

CF 77 / CF 77-SL + AP

CF 77 / CF 77-SL + AP



Cat. nr. 20D
Art. nr. AD.089.D20D.00 (v01)
Edition 01/2015

Inhoud
Sommaire
Content
Inhalt

- A Algemene informatie
 Généralités
 General Information
 Allgemeine Information
- B Algemene informatie systemen
 Généralités séries
 General Information System
 Allgemeine Information System
- C Profielen
 Profilés
 Profiles
 Profile
- E Werktekeningen
 Coupes et débits
 Work drawings
 Werkzeichnungen
- F Montagetekeningen
 Fabrication et montage
 Assembly drawings
 Montagezeichnungen
- G Toebehoren
 Accessoires
 Accessories
 Zubehör



Inhoud

INHOUDSTAFEL 20D.001-008

Algemene informatie

SYMBOLENLIJST 20D.A.001-007
CERTIFICATEN 20D.A.008-010

Algemene informatie systemen

VERWERKINGSVOORSCHRIFTEN 20D.B.000_01.001-000_01.004

Profielen

PROFIELOVERZICHT 20D.C.001-003
PROFIELOVERZICHT INBRAAKWEREND 20D.C.004
BUITENKADER 20D.C.005-006
BUITENKADER ONDER 20D.C.007-008
VLEUGEL 20D.C.009
T-PROFIELEN 20D.C.010-011
AANSLAGPROFIEL 20D.C.012
BORSTELPROFIEL 20D.C.013
GELEIDINGSRAIL 20D.C.014
BEVESTIGINGSPROFIEL REYNACONNECT 20D.C.015
GLASLAT 20D.C.016-020

Werktekeningen

OVERZICHT DOORSNEDEN BINNENDRAAIEND 20D.E.001-007
OVERZICHT DOORSNEDEN BUITENDRAAIEND 20D.E.008-013
VERKLARING OPBOUW E PAGINA'S 20D.E.014
FORMULES 20D.E.015
ALGEMENE INFORMATIE INBRAAKWEREND 20D.E.016-019
OVERZICHT DOORSNEDEN 20D.E.020-021
BINNENDRAAIEND ELEMENT "4-1-3" 20D.E.022-024
VARIANT "LEVEL1" 20D.E.025
VARIANT "LEVEL2 / LEVEL3" 20D.E.026
VARIANT "LEVEL4 / LEVEL5 / LEVEL6" 20D.E.027
BINNENDRAAIEND ELEMENT "2-2-0" 20D.E.028-029
BINNENDRAAIEND ELEMENT "4-2-2" 20D.E.030-031
BUITENDRAAIEND ELEMENT "4-1-3" 20D.E.032-035
BINNENDRAAIEND ELEMENT "4-1-3" 20D.E.036-039
BESTELTABEL KADER 20D.E.040-041
BESTELTABEL VLEUGEL VA 20D.E.042-043
BESTELTABEL VLEUGEL VB 20D.E.044-045
BESTELTABEL VLEUGEL VC 20D.E.046-047
BESTELTABEL VLEUGEL VD 20D.E.048-049
BESTELTABEL VLEUGEL VE 20D.E.050-051
BESTELTABEL VLEUGEL VF 20D.E.052-053
BESTELTABEL VLEUGEL VG 20D.E.054-055
BESTELTABEL VLEUGEL VH 20D.E.056-057
BESTELTABEL VLEUGEL VI 20D.E.058-059
BESTELTABEL VLEUGEL VJ 20D.E.060-061
BESTELTABEL VLEUGEL VK 20D.E.062-063
BESTELTABEL VLEUGEL VL 20D.E.064-066

Montagetekeningen

KLEMBLOK VOOR 095.47MP.00 20D.F.001-003
ONTWATERING VLEUGEL 20D.F.004-006
VERBORGEN ONTWATERING 20D.F.007
ONTWATERING BODEMPROFIEL "LEVEL2" 20D.F.008-009
ONTWATERING BODEMPROFIEL "LEVEL3" 20D.F.010-011
ONTWATERING BODEMPROFIEL "LEVEL4" 20D.F.012-013
VARIANT ONTWATERING 20D.F.014-015
ONTWATERING BODEMPROFIEL "LEVEL5" 20D.F.016-017
ONTWATERING T-PROFIEL 20D.F.018-019
BEWERKING BUITENKADER 20D.F.020
BEWERKING VLEUGEL 20D.F.021
BEWERKING AANSLAGPROFIEL 20D.F.022-025
BEWERKING AANSLAGPROFIEL AP 20D.F.026
BEWERKING VLEUGEL 20D.F.027
DECOMPRESSIE 20D.F.028-029
T-VERBINDER MET SCHROEF EN/OF NAGEL 20D.F.030-032
T-VERBINDER 20D.F.033
PERSHOEKEN 20D.F.034-035
STEUNHOEKEN 20D.F.036-037
HOEKENPERS 095.H800.00 20D.F.038
HOEKENPERS 095.B500.00 20D.F.039
SCHROEFHOEKEN 20D.F.040-043
KADEROPLOSSING "LEVEL1" 20D.F.044-047
OPENGAAND ELEMENT "LEVEL1" 20D.F.048
VOUWSECTIE "LEVEL1" 20D.F.049
OPENGAAND ELEMENT "EINDLOOPWAGEN L1" 20D.F.050
KADEROPLOSSING "EINDLOOPWAGEN L1" 20D.F.051
KADEROPLOSSING "LEVEL2" 20D.F.052-055
OPENGAAND ELEMENT "LEVEL2" 20D.F.056
VOUWSECTIE "LEVEL2" 20D.F.057
OPENGAAND ELEMENT "EINDLOOPWAGEN L2" 20D.F.058
KADEROPLOSSING "EINDLOOPWAGEN L2" 20D.F.059
KADEROPLOSSING "LEVEL3" 20D.F.060-063
OPENGAAND ELEMENT "LEVEL3" 20D.F.064
VOUWSECTIE "LEVEL3" 20D.F.065
OPENGAAND ELEMENT "EINDLOOPWAGEN L3" 20D.F.066
KADEROPLOSSING "EINDLOOPWAGEN L3" 20D.F.067
KADEROPLOSSING "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.068-071
OPENGAAND ELEMENT "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.072
VOUWSECTIE "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.073
OPENGAAND ELEMENT "EINDLOOPWAGEN L4/L5/L6" 20D.F.074
KADEROPLOSSING "EINDLOOPWAGEN L4/L5/L6" 20D.F.075
SLUITPUNTEN "ALGEMEEN" 20D.F.076-077
OVERZICHT SLUITPUNTEN "L1" 20D.F.078-079
OVERZICHT SLUITPUNTEN "L2/L3" 20D.F.080-081

OVERZICHT SLUITPUNTEN "L4/L5" 20D.F.082-083
OVERZICHT SLUITPUNTEN "L6" 20D.F.084-085
MONTAGEVOLGORDE BESLAG 20D.F.086-087
LENGTE SLUITLATTEN 20D.F.088-103
OVERZICHT SLUITPUNTEN "L1/L2/L3/L4/L5" 20D.F.104-105
OVERZICHT SLUITPUNTEN "L6" 20D.F.106-107
MONTAGEVOLGORDE BESLAG 20D.F.108-109
LENGTE SLUITLATTEN AP 20D.F.110-121
RAAMPOMP/SLOT 20D.F.122-125
OVERZICHT RAAMPOMPEN PURITY 20D.F.125_01.001-125_01.002
OVERZICHT DEURKRUKKEN PURITY 20D.F.125_01.003-125_01.004
MONTAGE SLOTEN VAR. A 20D.F.126
MONTAGE SLOTEN VAR. B 20D.F.127
MONTAGE SLOTEN VAR. C 20D.F.128-130
MONTAGE VERLENGSTUK SLOT 20D.F.131
BEREKENINGSVOORBEELD 20D.F.132-133
MONTAGE VERLENGSTUK SLOT 20D.F.133_01.001-133_01.002
UITFREZING DEURKRUK 20D.F.134-137
UITFREZING 3-PUNTSLLOT KFV VAR. A 20D.F.138-143
UITFREZING 3-PUNTSLLOT KFV VAR. B 20D.F.144-149
UITFREZING 3-PUNTSLLOT KFV VAR. C 20D.F.150-155
UITFREZING VERLENGSTUK SLOT KFV 20D.F.156-157
POSITIE SLOTPLAAT VAR. A / VAR. B 20D.F.158-159
POSITIE SLOTPLAAT VAR. C 20D.F.160-161
MONTAGE DICHTINGEN/EINDSTUKKEN 20D.F.162-167
MONTAGE AANSLAGPROFIEL AP 20D.F.168-169
MONTAGE DICHTINGEN/EINDSTUKKEN 20D.F.170-171
MONTAGE EINDSTUKKEN EINDLOOPWAGEN 20D.F.172-173
MONTAGE EINDSTUKKEN 20D.F.173_01.001-173_01.002
MONTAGE DICHTINGEN/EINDSTUKKEN 20D.F.174-175
MONTAGE DICHTING BUITENKADER 20D.F.176-177
BEWERKING DICHTING VOOR SLUITSTUK 20D.F.178-179
MONTAGE DICHTINGSSTUK VOOR SLUITSTUK 20D.F.179_01.001-179_01.002
OVERZICHT DICHTINGSSTUK 20D.F.180-181
MONTAGE DICHTINGSSTUK VOOR SCHARNIER 2-DELIG 20D.F.182-183
MONTAGE DICHTINGSSTUK VOOR SCHARNIER 3-DELIG 20D.F.184-185
MONTAGE DICHTINGSSTUK VOOR LOOPWAGEN 20D.F.186-187
BEWERKING DICHTING VOOR SCHARNIER 20D.F.188-189
PLAATSIJN ISOLATIE DICHTING (HI) 20D.F.190-191
SNIJDEN DICHTINGEN 20D.F.192
BEGLAZINGSMETHODE 20D.F.193-197
BEGLAZINGSTABEL 20D.F.198-201
MONTAGE SCHARNIEREN 20D.F.202-205
MONTAGE LOOPWAGEN 20D.F.206-207
MONTAGE EINDLOOPWAGEN 20D.F.208-213
INSTRUCTIES SCHARNIEREN/LOOPWAGEN 20D.F.214-215
MONTAGEVOLGORDE VLEUGELS 20D.F.216-217
MONTAGE SCHARNIEREN 20D.F.218-219
AFREGELEN SCHARNIEREN 20D.F.220-221
MONTAGE DEURTEKKER 20D.F.221_01.001-221_01.002
VERANKERING 20D.F.222
AANSLUITING GEVEL/VAST LICHT 20D.F.223
BOUWAANSLUITING 20D.F.224-229
MONTAGE KNIPSLLOT 20D.F.230
AFMETINGEN GEOPEND ELEMENT 20D.F.231
MONTAGE INBRAAKBEVEILIGING 20D.F.232-233
MAX. TOELAATBARE AFMETINGEN 20D.F.234-236

Toebehoren

OVERZICHT 20D.G.001-007
PERSHOEK/SCHROEFHOEK/NAGELHOEK 20D.G.008-009
STEUNHOEKEN 20D.G.010
T-VERBINDER 20D.G.011-016
SCHROEF PERSHOEK/SCHROEFHOEK/NAGELHOEK/T-VE 20D.G.017
NAGEL PERSHOEK/SCHROEFHOEK/NAGELHOEK/T-VERB 20D.G.018
NAGEL T-VERBINDER 20D.G.019
ALGEMENE TOEBEHOREN 20D.G.020
SLUITSTUK 20D.G.021-022
TOEBEHOREN SLUITSTUK 20D.G.023
INBRAAKWEREND 20D.G.024
RAAMPOMP 20D.G.025-026
DEURKRUK 20D.G.027
DEURKRUKKEN 20D.G.028
DEURKRUKKEN VOUWDEUR PURITY 20D.G.028_01.001-028_01.006
SLOTEN 20D.G.029
INBRAAKWEREND 20D.G.030
SLOTEN 20D.G.031-032
SLOTPADEN 20D.G.033-034
SLUITING STOLP/VLEUGEL 20D.G.035-036
TOEBEHOREN SLUITSTUK 20D.G.037
VERLENGSTUK SLOT 20D.G.038
KOPPELSTUK 20D.G.039
CILINDER 20D.G.040-041
VIERKANTSTIFT 20D.G.042
SCHARNIEREN 20D.G.043
EINDSTUKKEN 20D.G.044-046_01.002
EINDSTUKKEN DICHTINGEN 20D.G.047
DICHTINGSSTUK 20D.G.048-049_01.002
DICHTINGEN 20D.G.050-055
AFDICHTING 20D.G.056
BORSTEL 20D.G.057
ANKERS 20D.G.058-059
REYNACONNECT 20D.G.060-063
DIVERSEN 20D.G.064-069
REYNATAPE 20D.G.070-074
BEVESTIGINGSMIDDELEN 20D.G.075-088
KLEMBLOKKEN 20D.G.089
BOORMAL KRUK 20D.G.090
POSITIONERINGSMAL 20D.G.091
ONTWATERING BUITENKADER 20D.G.092
PONSUNIT ONTWATERING 20D.G.093
BOORMAL T-VERBINDING 20D.G.094
PONSUNIT LIJMINJECTIE 20D.G.095
PONSUNIT BESLAGMONTAGE 20D.G.096
PONSUNIT HOEK- EN T-VERBINDING 20D.G.097
PONSUNIT T-VERBINDING 20D.G.098
PONSUNIT KANAALOPENING 20D.G.099
BOORMAL SCHROEFVERBINDING 20D.G.100
PONSUNIT SCHROEFHOEK 20D.G.101
BOORMAL SCHROEFHOEK 20D.G.102



SJABLONE VOOR 095.B300.00
PERSBLOK VOOR 095.H800.00
MESSEN VOOR 095.H800.00
PERSBLOK VOOR 095.B500.00
MESSEN VOOR 095.B500.00
SNIJMAL

20D.G.103
20D.G.104
20D.G.105
20D.G.106-107
20D.G.108
20D.G.109



Sommaire

TABLE DES MATIERES 20D.001-008

Généralités

LISTE DES SYMBOLES 20D.A.001-007
CERTIFICATS 20D.A.008-010

Généralités séries

PRESCRIPTIONS DE MISE EN OEUVRE 20D.B.000_01.001-000_01.004

Profilés

APERCU DES PROFILES 20D.C.001-003
APERCU DES PROFILES PROTECTION ANTI-VOL 20D.C.004
DORMANT 20D.C.005-006
DORMANT EN BAS 20D.C.007-008
OUVRANT 20D.C.009
TRAVERSES 20D.C.010-011
PROFILE DE BUTEE 20D.C.012
PROFILE SUPPORT JOINT-BROSSE 20D.C.013
RAIL DE GUIDAGE 20D.C.014
SUPPORT DE MONTAGE REYNACONNECT 20D.C.015
PARCLOSE 20D.C.016-020

Coupes et débits

APERCU COUPES OUVRER VERS L'INTERIEUR 20D.E.001-007
APERCU COUPES OUVRER VERS L'EXTERIEUR 20D.E.008-013
EXPLICATION STRUCTURE E PAGES 20D.E.014
FORMULES 20D.E.015
INFORMATION GENERALITES PROTECTION ANTI-VOL 20D.E.016-019
APERCU COUPES 20D.E.020-021
PARTIE OUVRANT VERS L'INTERIEUR "4-1-3" 20D.E.022-024
VARIANTE "LEVEL1" 20D.E.025
VARIANTE "LEVEL2 / LEVEL3" 20D.E.026
VARIANTE "LEVEL4 / LEVEL5 / LEVEL6" 20D.E.027
PARTIE OUVRANT VERS L'INTERIEUR "2-2-0" 20D.E.028-029
PARTIE OUVRANT VERS L'INTERIEUR "4-2-2" 20D.E.030-031
PARTIE OUVRANT VERS L'EXTERIEUR "4-1-3" 20D.E.032-035
PARTIE OUVRANT VERS L'INTERIEUR "4-1-3" 20D.E.036-039
TABLEAU DE COMMANDE CADRE 20D.E.040-041
TABLEAU DE COMMANDE OUVRANT VA 20D.E.042-043
TABLEAU DE COMMANDE OUVRANT VB 20D.E.044-045
TABLEAU DE COMMANDE OUVRANT VC 20D.E.046-047
TABLEAU DE COMMANDE OUVRANT VD 20D.E.048-049
TABLEAU DE COMMANDE OUVRANT VE 20D.E.050-051
TABLEAU DE COMMANDE OUVRANT VF 20D.E.052-053
TABLEAU DE COMMANDE OUVRANT VG 20D.E.054-055
TABLEAU DE COMMANDE OUVRANT VH 20D.E.056-057
TABLEAU DE COMMANDE OUVRANT VI 20D.E.058-059
TABLEAU DE COMMANDE OUVRANT VJ 20D.E.060-061
TABLEAU DE COMMANDE OUVRANT VK 20D.E.062-063
TABLEAU DE COMMANDE OUVRANT VL 20D.E.064-066

Fabrication et montage

BLOC DE SERRAGE POUR 095.47MP.00 20D.F.001-003
DRAINAGE OUVRANT 20D.F.004-006
DRAINAGE CACHE 20D.F.007
DRAINAGE PROFILE DE SEUIL "LEVEL2" 20D.F.008-009
DRAINAGE PROFILE DE SEUIL "LEVEL3" 20D.F.010-011
DRAINAGE PROFILE DE SEUIL "LEVEL4" 20D.F.012-013
VARIANTE DRAINAGE 20D.F.014-015
DRAINAGE PROFILE DE SEUI "LEVEL5" 20D.F.016-017
DRAINAGE TRAVERSE 20D.F.018-019
OPERATION DORMANT 20D.F.020
OPERATION OUVRANT 20D.F.021
OPERATION PROFILE DE BUTEE 20D.F.022-025
OPERATION PROFILE DE BUTEE AP 20D.F.026
OPERATION OUVRANT 20D.F.027
DECOMPRESSION 20D.F.028-029
JONCTION-T AVEC VIS ET/OU CHEVILLE 20D.F.030-032
JONCTION-T 20D.F.033
EQUERRES A SERTIR 20D.F.034-035
CALES DE FEUILLURE 20D.F.036-037
SERTISSEUSE 095.H800.00 20D.F.038
SERTISSEUSE 095.B500.00 20D.F.039
EQUERRES A VISSER 20D.F.040-043
SOLUTION DE CADRE "LEVEL1" 20D.F.044-047
PARTIE OUVRANTE "LEVEL1" 20D.F.048
SECTION PLIANTE "LEVEL1" 20D.F.049
PERTIE OUVRANTE "ROULETTES FINALES L1" 20D.F.050
SOLUTION DE CADRE "ROULETTES FINALES L1" 20D.F.051
SOLUTION DE CADRE "LEVEL2" 20D.F.052-055
PARTIE OUVRANTE "LEVEL2" 20D.F.056
SECTION PLIANTE "LEVEL2" 20D.F.057
PERTIE OUVRANTE "ROULETTES FINALES L2" 20D.F.058
SOLUTION DE CADRE "ROULETTES FINALES L2" 20D.F.059
SOLUTION DE CADRE "LEVEL3" 20D.F.060-063
PARTIE OUVRANTE "LEVEL3" 20D.F.064
SECTION PLIANTE "LEVEL3" 20D.F.065
PERTIE OUVRANTE "ROULETTES FINALES L3" 20D.F.066
SOLUTION DE CADRE "ROULETTES FINALES L3" 20D.F.067
SOLUTION DE CADRE "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.068-071
PARTIE OUVRANTE "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.072
SECTION PLIANTE "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.073
PERTIE OUVRANTE "ROULETTES FINALES L4/L5/L6" 20D.F.074
SOLUTION DE CADRE "ROULETTES FINALES L4/L5/L6" 20D.F.075
POINTS DE VERROUILLAGE "GENERAL" 20D.F.076-077
APERCU DES POINTS DE FERMETURE "L1" 20D.F.078-079
APERCU DES POINTS DE FERMETURE "L2/L3" 20D.F.080-081

APERCU DES POINTS DE FERMETURE "L4/L5" 20D.F.082-083
APERCU DES POINTS DE FERMETURE "L6" 20D.F.084-085
PHASES DE MONTAGE ACCESSOIRES 20D.F.086-087
LONGUEUR TRINGLES 20D.F.088-103
APERCU DES POINTS DE FERMETURE 3L1/L2/L3/L4/L5" 20D.F.104-105
APERCU DES POINTS DE FERMETURE "L6" 20D.F.106-107
PHASES DE MONTAGE ACCESSOIRES 20D.F.108-109
LONGUEUR TRINGLES AP 20D.F.110-121
CREMONE/SERRURE 20D.F.122-125
APERCU CREMONES PURITY 20D.F.125_01.001-125_01.002
APERCU DES BEQUILLES PURITY 20D.F.125_01.003-125_01.004
MONTAGE SERRURES VAR. A 20D.F.126
MONTAGE SERRURES VAR. B 20D.F.127
MONTAGE SERRURES VAR. C 20D.F.128-130
ASSEMBLAGE RALLONGE SERRURE 20D.F.131
EXEMPLE DE CALCUL 20D.F.132-133
ASSEMBLAGE RALLONGE SERRURE 20D.F.133_01.001-133_01.002
FRAISAGE BEQUILLE 20D.F.134-137
FRAISAGE FERMETURE A 3 POINTS KJV VAR. A 20D.F.138-143
FRAISAGE FERMETURE A 3 POINTS KJV VAR. B 20D.F.144-149
FRAISAGE FERMETURE A 3 POINTS KJV VAR. C 20D.F.150-155
FRAISAGE RALLONGE SERRURE KJV 20D.F.156-157
POSITIONNEMENT DE GACHE VAR. A / VAR. B 20D.F.158-159
POSITIONNEMENT DE GACHE VAR. C 20D.F.160-161
MONTAGE JOINTS/PIECES FINALES 20D.F.162-167
MONTAGE PROFILE DE BUTEE AP 20D.F.168-169
MONTAGE JOINTS/PIECES FINALES 20D.F.170-171
MONTAGE PIECES FINALES ROULETTES FINALES 20D.F.172-173
MONTAGE PIECES FINALES 20D.F.173_01.001-173_01.002
MONTAGE JOINTS/PIECES FINALES 20D.F.174-175
MONTAGE JOINT DORMANT 20D.F.176-177
OPERATION JOINT POUR GACHE 20D.F.178-179
ASSEMBLAGE JOINT POUR GACHE 20D.F.179_01.001-179_01.002
APERCU JOINT D'ASSEMBLAG 20D.F.180-181
ASSEMBLAGE JOINT POUR CHARNIERE 2-PARTIES 20D.F.182-183
ASSEMBLAGE JOINT POUR CHARNIERE 3-PARTIES 20D.F.184-185
ASSEMBLAGE JOINT D'ASSEMBLAGE POUR ROULETTES 20D.F.186-187
OPERATION JOINT POUR CHARNIERE 20D.F.188-189
FINITION JOINT D'ISOLATION (HI) 20D.F.190-191
DECOUPER LES JOINTS 20D.F.192
METHODE DE VITRAGE 20D.F.193-197
TABLEAU DE VITRAGE 20D.F.198-201
ASSEMBLAGE CHARNIERES 20D.F.202-205
ASSEMBLAGE ROULETTES 20D.F.206-207
ASSEMBLAGE ROULETTES FINALES 20D.F.208-213
CONSIGNES CHARNIERES/ROULETTES 20D.F.214-215
PHASES DE MONTAGE OUVRANTS 20D.F.216-217
ASSEMBLAGE CHARNIERES 20D.F.218-219
AJUSTEE CHARNIERES 20D.F.220-221
MONTAGE POIGNEE DE TIRAGE 20D.F.221_01.001-221_01.002
ANCRAGE 20D.F.222
FIXATION AU FACADE/SOUFFLET FIXE 20D.F.223
RACCORDEMENT AU BATIMENT 20D.F.224-229
MONTAGE LOQUETEAU 20D.F.230
DIMENSIONS ELEMENT OUVERT 20D.F.231
MONTAGE PIECE D'ANTI-VOL 20D.F.232-233
DIMENSIONS MAX. ADMISSIBLE 20D.F.234-236

Accessoires

APERCU 20D.G.001-007
EQUERRE A SERTIR/EQUERRE A VISSER/EQUERRE AVEC 20D.G.008-009
CALES DE FEUILLURE 20D.G.010
JONCTION-T 20D.G.011-016
VIS EQUER. A SERT./EQUER. A VIS./EQUER. AVEC CHEV. 20D.G.017
CLOU EQUER. A SERT./EQUER. A VIS./EQUER. AVEC CHE 20D.G.018
CLOU JONCTION-T 20D.G.019
ACCESSOIRES GENERAUX 20D.G.020
GACHE 20D.G.021-022
ACCESSOIRES GACHE 20D.G.023
PROTECTION ANTI-VOL 20D.G.024
CREMONE 20D.G.025-026
BEQUILLE 20D.G.027
BEQUILLES 20D.G.028
BEQUILLES PORTE PLIANTE PURITY 20D.G.028_01.001-028_01.006
SERRURES 20D.G.029
PROTECTION ANTI-VOL 20D.G.030
SERRURES 20D.G.031-032
GACHES 20D.G.033-034
VERROUILLAGE FENETRE DOUBLE OUVRANT 20D.G.035-036
ACCESSOIRES GACHE 20D.G.037
RALLONGE SERRURE 20D.G.038
PIECE DE RACCORDEMENT 20D.G.039
CYLINDRE 20D.G.040-041
TIGE 20D.G.042
CHARNIERES 20D.G.043
PIECES FINALES 20D.G.044-046_01.002
PIECES FINALES JOINTS 20D.G.047
JOINT D'ASSEMBLAG 20D.G.048-049_01.002
JOINTS 20D.G.050-055
FERMETURE 20D.G.056
BROSSE 20D.G.057
ANCRAGES 20D.G.058-059
REYNACONNECT 20D.G.060-063
DIVERS 20D.G.064-069
REYNATAPE 20D.G.070-074
MOYENS DE FIXATION 20D.G.075-088
BLOCS DE SERRAGE 20D.G.089
GABARIT DE PERÇAGE POIGNEE 20D.G.090
CALIBRE DE POSITIONNEMENT 20D.G.091
DRAINAGE DORMANT 20D.G.092
UNITE D'ETAMPER DRAINAGE 20D.G.093
CALIBRE RACCORDEMENT-T 20D.G.094
UNITE D'ETAMPER INJECTION COLLE 20D.G.095
UNITE D'ETAMPER MONTAGE DE ACCESSORIES 20D.G.096
UNITE D'ETAMPER CONNECTION D'EQUERRE ET TRAVEF 20D.G.097
UNITE D'ETAMPER JONCTION-T 20D.G.098
UNITE D'ETAMPER DECOUPE DU CANAL DE LA TRINGLE 20D.G.099
CALIBRE DE PERÇAGE JONCTION A VISSER 20D.G.100
UNITE D'ETAMPER EQUERRE A VISSER 20D.G.101
CALIBRE DE PERÇAGE EQUERRE A VISSER 20D.G.102



POCHOIR POUR 095.B300.00
ENCLUME POUR 095.H800.00
COUTEAUX POUR 095.H800.00
ENCLUME POUR 095.B500.00
COUTEAUX POUR 095.B500.00
GABARIT A COUPER

20D.G.103
20D.G.104
20D.G.105
20D.G.106-107
20D.G.108
20D.G.109



Content

TABLE OF CONTENTS 20D.001-008

General Information

LIST OF SYMBOLS 20D.A.001-007
CERTIFICATES 20D.A.008-010

General Information System

PROCESSING DATA 20D.B.000_01.001-000_01.004

Profiles

PROFILE OVERVIEW 20D.C.001-003
PROFILE OVERVIEW BURGLAR PROTECTION 20D.C.004
OUTER FRAME 20D.C.005-006
OUTER FRAME BOTTOM 20D.C.007-008
VENT 20D.C.009
TRANSOM-MULLIONS 20D.C.010-011
BUTT STRIP PROFILE 20D.C.012
SUPPORTING PROFILE BRUSH 20D.C.013
GUIDE RAIL 20D.C.014
FIXATION PROFILE REYNACONNECT 20D.C.015
GLAZING BEAD 20D.C.016-020

Work drawings

OVERVIEW SECTIONS INWARD OPENING 20D.E.001-007
OVERVIEW SECTIONS OUTWARD OPENING 20D.E.008-013
EXPLANATION STRUCTURE E PAGES 20D.E.014
FORMULAS 20D.E.015
GENERAL INFORMATION BURGLAR PROTECTION 20D.E.016-019
OVERVIEW SECTIONS 20D.E.020-021
INWARD OPENING ELEMENT "4-1-3" 20D.E.022-024
VARIANT "LEVEL1" 20D.E.025
VARIANT "LEVEL2 / LEVEL3" 20D.E.026
VARIANT "LEVEL4 / LEVEL5 / LEVEL6" 20D.E.027
INWARD OPENING ELEMENT "2-2-0" 20D.E.028-029
INWARD OPENING ELEMENT "4-2-2" 20D.E.030-031
OUTWARD OPENING ELEMENT "4-1-3" 20D.E.032-035
INWARD OPENING ELEMENT "4-1-3" 20D.E.036-039
ORDERING TABLE FRAME 20D.E.040-041
ORDERING TABLE VENT VA 20D.E.042-043
ORDERING TABLE VENT VB 20D.E.044-045
ORDERING TABLE VENT VC 20D.E.046-047
ORDERING TABLE VENT VD 20D.E.048-049
ORDERING TABLE VENT VE 20D.E.050-051
ORDERING TABLE VENT VF 20D.E.052-053
ORDERING TABLE VENT VG 20D.E.054-055
ORDERING TABLE VENT VH 20D.E.056-057
ORDERING TABLE VENT VI 20D.E.058-059
ORDERING TABLE VENT VJ 20D.E.060-061
ORDERING TABLE VENT VK 20D.E.062-063
ORDERING TABLE VENT VL 20D.E.064-066

Assembly drawings

CLAMP BLOCK FOR 095.47MP.00 20D.F.001-003
DRAINAGE VENT 20D.F.004-006
HIDDEN DRAINAGE 20D.F.007
DRAINAGE FLOOR PROFILE "LEVEL2" 20D.F.008-009
DRAINAGE FLOOR PROFILE "LEVEL3" 20D.F.010-011
DRAINAGE FLOOR PROFILE "LEVEL4" 20D.F.012-013
VARIANT DRAINAGE 20D.F.014-015
DRAINAGE FLOOR PROFILE "LEVEL5" 20D.F.016-017
DRAINAGE TRANSOM-MULLION 20D.F.018-019
OPERATION OUTER FRAME 20D.F.020
OPERATION VENT 20D.F.021
OPERATION BUTT STRIP PROFILE 20D.F.022-025
OPERATION BUTT STRIP PROFILE AP 20D.F.026
OPERATION VENT 20D.F.027
DECOMPRESSION 20D.F.028-029
T-BRACKET WITH SCREW AND/OR DRIVE PIN 20D.F.030-032
T-BRACKET 20D.F.033
CRIMP CORNER CLEATS 20D.F.034-035
REBATE SUPPORTS 20D.F.036-037
CRIMPING MACHINE 095.H800.00 20D.F.038
CRIMPING MACHINE 095.B500.00 20D.F.039
SCREW CORNER CLEATS 20D.F.040-043
FRAME SOLUTION "LEVEL1" 20D.F.044-047
OPENING ELEMENT "LEVEL1" 20D.F.048
FOLDING SECTION "LEVEL1" 20D.F.049
OPENING ELEMENT "END CARRIAGE L1" 20D.F.050
FRAME SOLUTION "END CARRIAGE L1" 20D.F.051
FRAME SOLUTION "LEVEL2" 20D.F.052-055
OPENING ELEMENT "LEVEL2" 20D.F.056
FOLDING SECTION "LEVEL2" 20D.F.057
OPENING ELEMENT "END CARRIAGE L2" 20D.F.058
FRAME SOLUTION "END CARRIAGE L2" 20D.F.059
FRAME SOLUTION "LEVEL3" 20D.F.060-063
OPENING ELEMENT "LEVEL3" 20D.F.064
FOLDING SECTION "LEVEL3" 20D.F.065
OPENING ELEMENT "END CARRIAGE L3" 20D.F.066
FRAME SOLUTION "END CARRIAGE L3" 20D.F.067
FRAME SOLUTION "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.068-071
OPENING ELEMENT "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.072
FOLDING SECTION "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.073
OPENING ELEMENT "END CARRIAGE L4/L5/L6" 20D.F.074
FRAME SOLUTION "END CARRIAGE L4/L5/L6" 20D.F.075
LOCKING POINTS "GENERAL" 20D.F.076-077
OVERVIEW CLOSING POINTS "L1" 20D.F.078-079
OVERVIEW CLOSING POINTS "L2/L3" 20D.F.080-081

OVERVIEW CLOSING POINTS "L4/L5" 20D.F.082-083
OVERVIEW CLOSING POINTS "L6" 20D.F.084-085
ASSEMBLY PHASES ACCESSORIES 20D.F.086-087
LENGTH LINKBARS 20D.F.088-103
OVERVIEW CLOSING POINTS "L1/L2/L3/L4/L5" 20D.F.104-105
OVERVIEW CLOSING POINTS "L6" 20D.F.106-107
ASSEMBLY PHASES ACCESSORIES 20D.F.108-109
LENGTH LINKBARS AP 20D.F.110-121
HANDLE/LOCK 20D.F.122-125
OVERVIEW WINDOW HANDLES PURITY 20D.F.125_01.001-125_01.002
OVERVIEW DOOR HANDLES PURITY 20D.F.125_01.003-125_01.004
ASSEMBLY LOCKS VAR. A 20D.F.126
ASSEMBLY LOCKS VAR. B 20D.F.127
ASSEMBLY LOCKS VAR. C 20D.F.128-130
ASSEMBLY LOCK EXTENSION 20D.F.131
CALCULATION EXAMPLE 20D.F.132-133
ASSEMBLY LOCK EXTENSION 20D.F.133_01.001-133_01.002
MILLING DOOR HANDLE 20D.F.134-137
MILLING 3-POINT LOCK Kfv VAR. A 20D.F.138-143
MILLING 3-POINT LOCK Kfv VAR. B 20D.F.144-149
MILLING 3-POINT LOCK Kfv VAR. C 20D.F.150-155
MILLING LOCK EXTENSION Kfv 20D.F.156-157
POSITIONING OF RECEIVER VAR. A / VAR. B 20D.F.158-159
POSITIONING OF RECEIVER VAR. C 20D.F.160-161
ASSEMBLY GASKETS/END PIECES 20D.F.162-167
ASSEMBLY BUTT STRIP PROFILE AP 20D.F.168-169
ASSEMBLY GASKETS/END PIECES 20D.F.170-171
ASSEMBLY END PIECES END CARRIAGE 20D.F.172-173
ASSEMBLY END PIECES 20D.F.173_01.001-173_01.002
ASSEMBLY GASKETS/END PIECES 20D.F.174-175
ASSEMBLY GASKET OUTER FRAME 20D.F.176-177
OPERATION GASKET FOR LOCK PLATE 20D.F.178-179
ASSEMBLY GASKET FOR LOCK PLATE 20D.F.179_01.001-179_01.002
OVERVIEW GASKET 20D.F.180-181
ASSEMBLY GASKET FOR HINGE 2-PART 20D.F.182-183
ASSEMBLY GASKET FOR HINGE 3-PART 20D.F.184-185
ASSEMBLY GASKET FOR CARRIAGE 20D.F.186-187
OPERATION GASKET FOR HINGE 20D.F.188-189
SEALING INSULATION GASKET (HI) 20D.F.190-191
CUTTING GASKETS 20D.F.192
GLAZING METHOD 20D.F.193-197
GLAZING TABLE 20D.F.198-201
ASSEMBLY HINGES 20D.F.202-205
ASSEMBLY CARRIAGE 20D.F.206-207
ASSEMBLY END CARRIAGE 20D.F.208-213
INSTRUCTIONS HINGES/CARRIAGE 20D.F.214-215
ASSEMBLY PHASES VENTS 20D.F.216-217
ASSEMBLY HINGES 20D.F.218-219
ADJUST HINGES 20D.F.220-221
ASSEMBLY PULL HANDLE 20D.F.221_01.001-221_01.002
ANCHORING 20D.F.222
FACADE CONNECTION/FIXED LIGHT 20D.F.223
BUILDING CONNECTION 20D.F.224-229
ASSEMBLY SPRING LATCH 20D.F.230
SIZES OPENED ELEMENT 20D.F.231
ASSEMBLY SECURITY DEVICE 20D.F.232-233
MAX. ADMISSIBLE SIZES 20D.F.234-236

Accessories

OVERVIEW 20D.G.001-007
CRIMP CORNER CLEAT/SCREW CORN. CLEATS/ CORN. C 20D.G.008-009
REBATE SUPPORTS 20D.G.010
T-BRACKET 20D.G.011-016
SCREW CORNER CLEAT/SCREW CORN. CLEAT/CORN. CL 20D.G.017
DRIVE PIN CORNER CLEAT/SCREW CORN. CLEAT/CORN. 20D.G.018
DRIVE PIN T-BRACKET 20D.G.019
GENERAL ACCESSORIES 20D.G.020
LOCK PLATE 20D.G.021-022
ACCESSORIES LOCK PLATE 20D.G.023
BURGLAR PROTECTION 20D.G.024
HANDLE 20D.G.025-026
DOOR HANDLE 20D.G.027
DOOR HANDLES 20D.G.028
DOOR HANDLES FOLDING DOOR PURITY 20D.G.028_01.001-028_01.002
LOCKS 20D.G.029
BURGLAR PROTECTION 20D.G.030
LOCKS 20D.G.031-032
RECEIVERS 20D.G.033-034
CLOSURE DOUBLE CASEMENT WINDOW 20D.G.035-036
ACCESSORIES LOCK PLATE 20D.G.037
LOCK EXTENSION 20D.G.038
CONNECTION PIECE 20D.G.039
CYLINDER 20D.G.040-041
SPINDLE 20D.G.042
HINGES 20D.G.043
END PIECES 20D.G.044-046_01.002
END PIECES GASKETS 20D.G.047
GASKET 20D.G.048-049_01.002
GASKETS 20D.G.050-055
CLOSER 20D.G.056
BRUSH 20D.G.057
FIXING LUGS 20D.G.058-059
REYNACONNECT 20D.G.060-063
MISCELLANEOUS 20D.G.064-069
REYNATAPE 20D.G.070-074
FIXINGS 20D.G.075-088
CLAMP BLOCKS 20D.G.089
BORING JIG HANDLE 20D.G.090
POSITIONING JIG 20D.G.091
DRAINAGE OUTER FRAME 20D.G.092
PUNCH UNIT DRAINAGE 20D.G.093
BORING JIG T-CONNECTION 20D.G.094
PUNCH UNIT GLUE INJECTION 20D.G.095
PUNCH UNIT ACCESSORIES ASSEMBLY 20D.G.096
PUNCH UNIT CORNER AND T-CONNECTION 20D.G.097
PUNCH UNIT T-BRACKET 20D.G.098
PUNCH UNIT CUT-AWAY LINKBAR CHANNEL 20D.G.099
BORING JIG SCREW CONNECTION 20D.G.100
PUNCH UNIT SCREW CORNER CLEAT 20D.G.101
BORING JIG SCREW CORNER CLEAT 20D.G.102



STENCIL PLATE FOR 095.B300.00
PRESS BLOCK FOR 095.H800.00
KNIVES FOR 095.H800.00
PRESS BLOCK FOR 095.B500.00
KNIVES FOR 095.B500.00
CUTTING JIG

20D.G.103
20D.G.104
20D.G.105
20D.G.106-107
20D.G.108
20D.G.109



Inhalt

INHALTSANGABE 20D.001-008

Allgemeine Information

ZEICHENERKLÄRUNG 20D.A.001-007
GUTÄCHTEN 20D.A.008-010

Allgemeine Information System

VERARBEITUNGSVORSCHRIFTEN 20D.B.000_01.001-000_01.004

Profile

PROFILUEBERSICHT 20D.C.001-003
PROFILUEBERSICHT EINBRUCHHEMMEND 20D.C.004
BLENDRAHMEN 20D.C.005-006
BLENDRAHMEN UNTEN 20D.C.007-008
FLUEGEL 20D.C.009
SPROSSEN 20D.C.010-011
ANSCHLAGPROFIL 20D.C.012
ZUSATZPROFIL BUERSTENDICHTUNG 20D.C.013
FUEHRUNGSSCHIENE 20D.C.014
BEFESTIGUNGSPROFIL REYNACONNECT 20D.C.015
GLASLEISTE 20D.C.016-020

Werkzeichnungen

UEBERSICHT SCHNITTE NACH INNEN OEFFNEND 20D.E.001-007
UEBERSICHT SCHNITTE NACH AUSSEN OEFFNEND 20D.E.008-013
HINWEIS AUFBAU E SEITEN 20D.E.014
FORMELN 20D.E.015
ALLGEMEINE INFORMATION EINBRUCHHEMMEND 20D.E.016-019
UEBERSICHT SCHNITTE 20D.E.020-021
TEIL NACH INNEN OEFFNEND "4-1-3" 20D.E.022-024
VARIANTE "LEVEL1" 20D.E.025
VARIANTE "LEVEL2 / LEVEL3" 20D.E.026
VARIANTE "LEVEL4 / LEVEL5 / LEVEL6" 20D.E.027
TEIL NACH INNEN OEFFNEND "2-2-0" 20D.E.028-029
TEIL NACH INNEN OEFFNEND "4-2-2" 20D.E.030-031
TEIL NACH AUSSEN OEFFNEND "4-1-3" 20D.E.032-035
TEIL NACH INNEN OEFFNEND "4-1-3" 20D.E.036-039
BESTELTABELLE BLENDRAHMEN 20D.E.040-041
BESTELTABELLE FLEUGEL VA 20D.E.042-043
BESTELTABELLE FLEUGEL VB 20D.E.044-045
BESTELTABELLE FLEUGEL VC 20D.E.046-047
BESTELTABELLE FLEUGEL VD 20D.E.048-049
BESTELTABELLE FLEUGEL VE 20D.E.050-051
BESTELTABELLE FLEUGEL VF 20D.E.052-053
BESTELTABELLE FLEUGEL VG 20D.E.054-055
BESTELTABELLE FLEUGEL VH 20D.E.056-057
BESTELTABELLE FLEUGEL VI 20D.E.058-059
BESTELTABELLE FLEUGEL VJ 20D.E.060-061
BESTELTABELLE FLEUGEL VK 20D.E.062-063
BESTELTABELLE FLEUGEL VL 20D.E.064-066

Montagezeichnungen

SPANNBACKE FUER 095.47MP.00 20D.F.001-003
ENTWAESSERUNG FLUEGEL 20D.F.004-006
VERDECKTE ENTWAESSERUNG 20D.F.007
ENTWAESSERUNG SCHWELLE "LEVEL2" 20D.F.008-009
ENTWAESSERUNG SCHWELLE "LEVEL3" 20D.F.010-011
ENTWAESSERUNG SCHWELLE "LEVEL4" 20D.F.012-013
VARIANTE ENTWAESSERUNG 20D.F.014-015
ENTWAESSERUNG SCHWELLE "LEVEL5" 20D.F.016-017
ENTWAESSERUNG SPROSSE 20D.F.018-019
BEARBEITUNG BLENDRAHMEN 20D.F.020
BEARBEITUNG FLUEGEL 20D.F.021
BEARBEITUNG ANSCHLAGPROFIL 20D.F.022-025
BEARBEITUNG ANSCHLAGPROFIL AP 20D.F.026
BEARBEITUNG FLUGEL 20D.F.027
DEKOMPRESSION 20D.F.028-029
T-VERBINDER MIT SCHRAUBE UND/ODER STIFT 20D.F.030-032
T-VERBINDER 20D.F.033
PRESSECKWINKEL 20D.F.034-035
ECKWINKEL GLASANSCHLAG 20D.F.036-037
ECKVERBINDUNGSMASCHINE 095.H800.00 20D.F.038
ECKVERBINDUNGSMASCHINE 095.B500.00 20D.F.039
SCHRAUBECKWINKEL 20D.F.040-043
RAHMENLÖSUNG "LEVEL1" 20D.F.044-047
ÖFFNENDES TEIL "LEVEL1" 20D.F.048
FALTSEKTION "LEVEL1" 20D.F.049
ÖFFNENDES TEIL "ENDLAUFWAGEN L1" 20D.F.050
RAHMENLÖSUNG "ENDLAUFWAGEN L1" 20D.F.051
RAHMENLÖSUNG "LEVEL2" 20D.F.052-055
ÖFFNENDES TEIL "LEVEL2" 20D.F.056
FALTSEKTION "LEVEL2" 20D.F.057
ÖFFNENDES TEIL "ENDLAUFWAGEN L2" 20D.F.058
RAHMENLÖSUNG "ENDLAUFWAGEN L2" 20D.F.059
RAHMENLÖSUNG "LEVEL3" 20D.F.060-063
ÖFFNENDES TEIL "LEVEL3" 20D.F.064
FALTSEKTION "LEVEL3" 20D.F.065
ÖFFNENDES TEIL "ENDLAUFWAGEN L3" 20D.F.066
RAHMENLÖSUNG "ENDLAUFWAGEN L3" 20D.F.067
RAHMENLÖSUNG "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.068-071
ÖFFNENDES TEIL "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.072
FALTSEKTION "LEVEL4 / LEVEL5 / LEVEL6" 20D.F.073
ÖFFNENDES TEIL "ENDLAUFWAGEN L4/L5/L6" 20D.F.074
RAHMENLÖSUNG "ENDLAUFWAGEN L4/L5/L6" 20D.F.075
SCHLIESSPUNKTE "ALGEMEIN" 20D.F.076-077
UEBERSICHT VERSCHLUSSPUNKTEN "L1" 20D.F.078-079
UEBERSICHT VERSCHLUSSPUNKTEN "L2/L3" 20D.F.080-081

UEBERSICHT VERSCHLUSSPUNKTEN "L4/L5" 20D.F.082-083
UEBERSICHT VERSCHLUSSPUNKTEN "L6" 20D.F.084-085
MONTAGEREIHENFOLGE BESCHLAG 20D.F.086-087
LAENGE SCHUBSTANGEN 20D.F.088-103
UEBERSICHT VERSCHLUSSPUNKTEN "L1/L2/L3/L4/L5" 20D.F.104-105
UEBERSICHT VERSCHLUSSPUNKTEN "L6" 20D.F.106-107
MONTAGEREIHENFOLGE BESCHLAG 20D.F.108-109
LAENGE SCHUBSTANGEN AP 20D.F.110-121
HANDHEBEL/SCHLOSS 20D.F.122-125
UEBERSICHT HANDHEBEL PURITY 20D.F.125_01.001-125_01.002
UEBERSICHT TUERDRUECKER PURITY 20D.F.125_01.003-125_01.004
MONTAGE SCHLOESSER VAR. A 20D.F.126
MONTAGE SCHLOESSER VAR. B 20D.F.127
MONTAGE SCHLOESSER VAR. C 20D.F.128-130
MONTAGE HAKENSCHLOSSVERLAENGERUNG 20D.F.131
BERECHNUNGSBEISPIEL 20D.F.132-133
MONTAGE HAKENSCHLOSSVERLAENGERUNG 20D.F.133_01.001-133_01.002
AUSFRAESUNG TUERDRUECKER 20D.F.134-137
AUSFRAESUNG 3-FACHVERRIEGELUNG KFV VAR. A 20D.F.138-143
AUSFRAESUNG 3-FACHVERRIEGELUNG KFV VAR. B 20D.F.144-149
AUSFRAESUNG 3-FACHVERRIEGELUNG KFV VAR. C 20D.F.150-155
AUSFRAESUNG HAKENSCHLOSSVERLAENGERUNG KFV 20D.F.156-157
POSITIONIERUNG SCHLIESSPLATTE VAR. A / VAR. B 20D.F.158-159
POSITIONIERUNG SCHLIESSPLATTE VAR. C 20D.F.160-161
MONTAGE DICHTUNGEN/ENDKAPPEN 20D.F.162-167
MONTAGE ANSCHLAGPROFIL AP 20D.F.168-169
MONTAGE DICHTUNGEN/ENDKAPPEN 20D.F.170-171
MONTAGE ENDKAPPEN ENDLAUFWAGEN 20D.F.172-173
MONTAGE ENDKAPPEN 20D.F.173_01.001-173_01.002
MONTAGE DICHTUNGEN/ENDKAPPEN 20D.F.174-175
MONTAGE DICHTUNG BLENDRAHMEN 20D.F.176-177
BEARBEITUNG DICHTUNG FÜR SCHLIESSSTUECK 20D.F.178-179
MONTAGE DICHTUNGSSTUECK FÜR SCHLIESSSTUECK 20D.F.179_01.001-179_01.002
UEBERSICHT DICHTUNGSSTUECK 20D.F.180-181
MONTAGE DICHTUNGSSTUECK FUER BAND 2-TEILIG 20D.F.182-183
MONTAGE DICHTUNGSSTUECK FUER BAND 3-TEILIG 20D.F.184-185
MONTAGE DICHTUNGSSTUECK FUER LAUFWAGEN 20D.F.186-187
BEARBEITUNG DICHTUNG FÜR BAND 20D.F.188-189
MONTAGE ISOLATION DICHTUNG (HI) 20D.F.190-191
SCHNEIDEN DER DICHTUNGEN 20D.F.192
VERGLASUNGSGEWEISE 20D.F.193-197
VERGLASUNGSTABELLE 20D.F.198-201
MONTAGE BAENDER 20D.F.202-205
MONTAGE LAUFWAGEN 20D.F.206-207
MONTAGE ENDLAUFWAGEN 20D.F.208-213
HINWEISE BAENDER/LAUFWAGEN 20D.F.214-215
MONTAGEREIHENFOLGE FLUEGEL 20D.F.216-217
MONTAGE BAENDER 20D.F.218-219
EINSTELLEN BAENDER 20D.F.220-221
MONTAGE STOSSGRIF 20D.F.221_01.001-221_01.002
VERANKERUNG 20D.F.222
FASSADE ANSCHLUSS/FESTEM SEITENTEIL 20D.F.223
BAUANSCHLUSS 20D.F.224-229
MONTAGE SCHNAPPER 20D.F.230
ABMESSUNGEN GEOFFNET ELEMENTE 20D.F.231
MONTAGE EINBRUCHSICHERUNG 20D.F.232-233
MAX. ZULAESSIGE ABMESSUNGEN 20D.F.234-236







Zubehör







UEBERSICHT 20D.G.001-007
PRESSECKWINKEL/SCHRAUBECKWINKEL/ECKWINKEL M 20D.G.008-009
ECKWINKEL GLASANSCHLAG 20D.G.010
T-VERBINDER 20D.G.011-016
SCHRAUBE PRESSECKW./SCHRAUBECKW./ECKW. MIT ST 20D.G.017
STIFT PRESSECKW./SCHRAUBECKW./ECKW. MIT STIFT/ 20D.G.018
STIFT T-VERBINDER 20D.G.019
ALLGEMEINES ZUBEHOER 20D.G.020
SCHLIESSSTUECK 20D.G.021-022
ZUBEHOER SCHLIESSSTUECK 20D.G.023
EINBRUCHHEMMEND 20D.G.024
HANDHEBEL 20D.G.025-026
TUERDRUECKER 20D.G.027
TUERDRUECKER 20D.G.028
TUERDRUECKER FALTTUER PURITY 20D.G.028_01.001-028_01.006
SCHLOESSER 20D.G.029
EINBRUCHHEMMEND 20D.G.030
SCHLOESSER 20D.G.031-032
SCHLIESSBLECHE 20D.G.033-034
VERSCHLUSS STULPFLUEGEL 20D.G.035-036
ZUBEHOER SCHLIESSSTUECK 20D.G.037
HAKENSCHLOSSVERLAENGERUNG 20D.G.038
KUPPLUNGSSTUECK 20D.G.039
ZYLINDER 20D.G.040-041
DRUCKERSTIFT 20D.G.042
BAENDER 20D.G.043
ENDKAPPEN 20D.G.044-046_01.002
ENDKAPPEN DICHTUNGEN 20D.G.047
DICHTUNGSSTUECK 20D.G.048-049_01.002
DICHTUNGEN 20D.G.050-055
ABDICHTUNG 20D.G.056
BUERSTE 20D.G.057
ANKER 20D.G.058-059
REYNACONNECT 20D.G.060-063
DIVERSE 20D.G.064-069
REYNATAPE 20D.G.070-074
BEFESTIGUNGSMITTEL 20D.G.075-088
SPANNBACKEN 20D.G.089
BORHLEHRE HANDGRIF 20D.G.090
POSITIONIERLEHRE 20D.G.091
ENTWAESSERUNG BLENDRAHMEN 20D.G.092
STANZEINHEIT ENTWAESSERUNG 20D.G.093
BOHRLEHRE T-VERBINDUNG 20D.G.094
STANZEINHEIT KLEBERINJEKTION 20D.G.095
STANZEINHEIT BESCHLAG MONTAGE 20D.G.096
STANZEINHEIT ECK- UND T-VERBINDUNG 20D.G.097
STANZEINHEIT T-VERBINDUNG 20D.G.098
STANZEINHEIT AUSNEHMUNG DES SCHUBSTANGEKANA 20D.G.099
BOHRLEHRE VERSCHRAUBUNG 20D.G.100
STANZEINHEIT SCHRAUBECKWINKEL 20D.G.101
BOHRLEHRE SCHRAUBECKWINKEL 20D.G.102









SCHABLONE FEUR 095.B300.00
PRESSBLOCK FUER 095.H800.00
MESSER FUER 095.H800.00
PRESSBLOCK FUER 095.B500.00
MESSER FUER 095.B500.00
SCHNEIDELEHRE

20D.G.103
20D.G.104
20D.G.105
20D.G.106-107
20D.G.108
20D.G.109

					
20D.A.001	03/2012	D0071480	20D.F.004	03/2012	D0080272
20D.A.002	03/2012	D0071481	20D.F.006	03/2012	D0079841
20D.A.003	03/2012	D0071482	20D.F.008	03/2012	D0079856
20D.A.004	03/2012	D0071483	20D.F.010	03/2012	D0083964
20D.A.005	03/2012	D0071484	20D.F.012	03/2012	D0080274
20D.A.006	03/2012	D0071485	20D.F.014	03/2012	D0080273
20D.A.007	03/2012	D0071486	20D.F.016	03/2012	D0082051
20D.A.008	03/2012	D0084256	20D.F.018	03/2012	D0079860
20D.A.009	03/2012	D0091711	20D.F.020	03/2012	D0079987
20D.A.010	03/2012		20D.F.022	03/2012	D0084026
20D.B.000_01.001	01/2015	PD.089.D20D.01-DU	20D.F.024	03/2012	D0084040
20D.B.000_01.002	01/2015	PD.089.D20D.01-FR	20D.F.026	03/2012	D0091087
20D.B.000_01.003	01/2015	PD.089.D20D.01-EN	20D.F.028	03/2012	D0079816
20D.B.000_01.004	01/2015	PD.089.D20D.01-GE	20D.F.030	03/2012	D0079861
20D.C.001	03/2012	D0079587	20D.F.032	01/2015	D0079862
20D.C.002	03/2012	D0079588	20D.F.034	03/2012	D0079866
20D.C.003	03/2012	D0079590	20D.F.036	03/2012	D0079869
20D.C.004	03/2012	D0084102	20D.F.038	03/2012	D0079887
20D.C.005	03/2012	D0079263	20D.F.040	03/2012	D0079872
20D.C.006	03/2012	D0079584	20D.F.042	03/2012	D0079875
20D.C.007	03/2012	D0079265	20D.F.044	03/2012	D0079999
20D.C.008	03/2012	D0079266	20D.F.046	01/2015	D0079939
20D.C.009	03/2012	D0079267	20D.F.048	01/2015	D0079950
20D.C.010	03/2012	D0079926	20D.F.050	01/2015	D0080089
20D.C.011	03/2012	D0079927	20D.F.052	03/2012	D0079998
20D.C.012	03/2012	D0079268	20D.F.054	01/2015	D0079938
20D.C.013	03/2012	D0079269	20D.F.056	01/2015	D0079952
20D.C.014	03/2012	D0079271	20D.F.058	01/2015	D0080088
20D.C.015	03/2012	D0084191	20D.F.060	03/2012	D0083965
20D.C.016	01/2015	D0079272	20D.F.062	01/2015	D0083966
20D.C.017	01/2015	D0079585	20D.F.064	01/2015	D0083967
20D.C.018	03/2012	D0079586	20D.F.066	01/2015	D0083968
20D.C.019	01/2015	D0084105	20D.F.068	03/2012	D0080000
20D.C.020	03/2012	D0084104	20D.F.070	01/2015	D0079941
20D.E.001	03/2012		20D.F.072	01/2015	D0079951
20D.E.002	03/2012	D0082063	20D.F.074	01/2015	D0080090
20D.E.004	03/2012	D0082066	20D.F.076	03/2012	D0084169
20D.E.006	01/2015	D0082068	20D.F.078	03/2012	D0080233
20D.E.008	03/2012	D0082065	20D.F.080	03/2012	D0080232
20D.E.010	03/2012	D0082072	20D.F.082	03/2012	D0082763
20D.E.012	01/2015	D0082078	20D.F.084	03/2012	D0084346
20D.E.014	03/2012	D0080256	20D.F.086	01/2015	D0080267
20D.E.016	03/2012	D0084347	20D.F.088	01/2015	D0079996
20D.E.018	01/2015	D0091056	20D.F.090	01/2015	D0080234
20D.E.020	03/2012	D0084060	20D.F.092	01/2015	D0082791
20D.E.022	03/2012	D0080151	20D.F.094	01/2015	D0082792
20D.E.024	03/2012	D0080152	20D.F.096	01/2015	D0082794
20D.E.026	03/2012	D0080157	20D.F.098	01/2015	D0082796
20D.E.028	03/2012	D0080159	20D.F.100	01/2015	D0083990
20D.E.030	03/2012	D0080160	20D.F.102	01/2015	D0083991
20D.E.032	03/2012	D0082031	20D.F.104	03/2012	D0091063
20D.E.034	03/2012	D0082032	20D.F.106	03/2012	D0091064
20D.E.036	03/2012	D0080154	20D.F.108	01/2015	D0091065
20D.E.038	03/2012	D0080155	20D.F.110	01/2015	D0091066
20D.E.040	03/2012	D0080254	20D.F.112	01/2015	D0091068
20D.E.042	01/2015	D0080153	20D.F.114	01/2015	D0091069
20D.E.044	01/2015	D0080156	20D.F.116	01/2015	D0091070
20D.E.046	01/2015	D0080158	20D.F.118	01/2015	D0091071
20D.E.048	01/2015	D0080268	20D.F.120	01/2015	D0091072
20D.E.050	01/2015	D0080269	20D.F.122	01/2015	D0080025
20D.E.052	01/2015	D0080270	20D.F.124	01/2015	D0091524
20D.E.054	01/2015	D0080248	20D.F.125_01.001	01/2015	D0093080
20D.E.056	01/2015	D0080249	20D.F.125_01.003	01/2015	D0093117
20D.E.058	01/2015	D0080250	20D.F.126	01/2015	D0082005
20D.E.060	01/2015	D0080252	20D.F.128	03/2012	D0080199
20D.E.062	01/2015	D0080271	20D.F.130	03/2012	D0091144
20D.E.064	01/2015	D0084126	20D.F.132	03/2012	D0080290
20D.E.066	03/2012		20D.F.133_01.001	01/2015	D0092218
20D.F.001	03/2012		20D.F.134	03/2012	D0080197
20D.F.002	03/2012	D0079815	20D.F.136	03/2012	D0091074

					
20D.F.138	03/2012	D0084283	20D.G.017	03/2012	D0079290
20D.F.140	03/2012	D0080206	20D.G.018	03/2012	D0079917
20D.F.142	03/2012	D0080207	20D.G.019	01/2015	D0079947
20D.F.144	03/2012	D0084288	20D.G.020	03/2012	D0079647
20D.F.146	03/2012	D0080203	20D.G.021	01/2015	D0079296
20D.F.148	03/2012	D0080205	20D.G.022	03/2012	D0079297
20D.F.150	03/2012	D0084291	20D.G.023	03/2012	D0079674
20D.F.152	03/2012	D0080208	20D.G.024	03/2012	D0091430
20D.F.154	03/2012	D0080209	20D.G.025	03/2012	D0079301
20D.F.156	03/2012	D0091202	20D.G.026	01/2015	D0091671
20D.F.158	03/2012	D0091578	20D.G.027	01/2015	D0079302
20D.F.160	03/2012	D0080216	20D.G.028	03/2012	D0091431
20D.F.162	03/2012	D0079904	20D.G.028_01.001	01/2015	D0093095
20D.F.163_01.001	01/2015	D0091769	20D.G.028_01.002	01/2015	D0093096
20D.F.164	03/2012	D0079907	20D.G.028_01.003	01/2015	
20D.F.166	01/2015	D0079876	20D.G.028_01.004	01/2015	D0093127
20D.F.168	03/2012	D0091077	20D.G.028_01.005	01/2015	
20D.F.170	03/2012	D0079890	20D.G.028_01.006	01/2015	D0095765
20D.F.172	01/2015	D0080105	20D.G.029	03/2012	D0079298
20D.F.173_01.001	01/2015	D0097347	20D.G.030	03/2012	D0091432
20D.F.174	03/2012	D0083993	20D.G.031	03/2012	D0080177
20D.F.176	03/2012	D0079905	20D.G.032	03/2012	D0084331
20D.F.178	03/2012	D0079911	20D.G.033	03/2012	D0080180
20D.F.179_01.001	01/2015	D0093039	20D.G.034	03/2012	D0084336
20D.F.180	03/2012	D0091089	20D.G.035	03/2012	D0080182
20D.F.182	03/2012	D0083994	20D.G.036	03/2012	D0084337
20D.F.184	03/2012	D0080035	20D.G.037	01/2015	D0091433
20D.F.186	03/2012	D0083998	20D.G.038	03/2012	D0080181
20D.F.188	03/2012	D0084167	20D.G.039	03/2012	D0080183
20D.F.190	03/2012	D0079877	20D.G.040	01/2015	D0079649
20D.F.192	03/2012	D0079881	20D.G.041	01/2015	D0091434
20D.F.194	03/2012	D0079883	20D.G.042	03/2012	D0084255
20D.F.196	03/2012	D0091096	20D.G.043	01/2015	D0079300
20D.F.198	01/2015	D0079879	20D.G.044	03/2012	D0079293
20D.F.200	01/2015	D0080289	20D.G.045	03/2012	D0079294
20D.F.202	01/2015	D0080024	20D.G.046	03/2012	D0079292
20D.F.204	01/2015	D0080023	20D.G.046_01.001	01/2015	
20D.F.206	01/2015	D0080021	20D.G.046_01.002	01/2015	D0095017
20D.F.208	03/2012	D0084041	20D.G.047	03/2012	D0079295
20D.F.210	03/2012	D0084047	20D.G.048	03/2012	D0084254
20D.F.212	03/2012	D0084048	20D.G.049	03/2012	D0091435
20D.F.214	03/2012	D0080198	20D.G.049_01.001	01/2015	
20D.F.216	03/2012	D0080191	20D.G.049_01.002	01/2015	D0092738
20D.F.218	01/2015	D0080192	20D.G.050	03/2012	D0079642
20D.F.220	03/2012	D0080193	20D.G.051	03/2012	D0079643
20D.F.221_01.001	01/2015	D0092894	20D.G.052	03/2012	D0079644
20D.F.222	01/2015	D0079886	20D.G.053	03/2012	D0079291
20D.F.224	03/2012	D0084194	20D.G.054	03/2012	D0079645
20D.F.226	03/2012	D0084190	20D.G.055	01/2015	D0079935
20D.F.228	03/2012	D0084192	20D.G.056	03/2012	D0091669
20D.F.230	03/2012	D0082026	20D.G.057	03/2012	D0079646
20D.F.232	03/2012	D0091116	20D.G.058	03/2012	D0079936
20D.F.234	03/2012	D0080161	20D.G.059	03/2012	D0079937
20D.F.236	03/2012		20D.G.060	03/2012	D0084257
20D.G.001	01/2015	D0080283	20D.G.061	03/2012	D0084306
20D.G.002	01/2015	D0080284	20D.G.062	03/2012	D0084313
20D.G.003	01/2015	D0080285	20D.G.063	03/2012	D0084314
20D.G.004	01/2015	D0080286	20D.G.064	03/2012	D0067542
20D.G.005	01/2015	D0080287	20D.G.065	03/2012	D0067543
20D.G.006	01/2015	D0080288	20D.G.066	03/2012	D0079631
20D.G.007	01/2015	D0091709	20D.G.067	03/2012	D0067545
20D.G.008	03/2012		20D.G.068	03/2012	D0067547
20D.G.009	03/2012	D0079289	20D.G.069	03/2012	D0067553
20D.G.010	03/2012	D0079648	20D.G.070	03/2012	D0067888
20D.G.011	03/2012	D0079920	20D.G.071	03/2012	D0067889
20D.G.012	03/2012	D0079921	20D.G.072	03/2012	D0067890
20D.G.013	03/2012	D0079923	20D.G.073	03/2012	D0067891
20D.G.014	03/2012	D0079924	20D.G.074	03/2012	D0067895
20D.G.015	03/2012	D0079925	20D.G.075	03/2012	D0068363
20D.G.016	03/2012	D0079931	20D.G.076	01/2015	D0068364

					
20D.G.077	03/2012	D0068365			
20D.G.078	03/2012	D0068366			
20D.G.079	01/2015	D0068367			
20D.G.080	03/2012	D0068368			
20D.G.081	01/2015	D0068369			
20D.G.082	03/2012	D0068370			
20D.G.083	03/2012	D0068371			
20D.G.084	03/2012	D0068372			
20D.G.085	03/2012	D0068373			
20D.G.086	03/2012	D0068374			
20D.G.087	03/2012	D0068376			
20D.G.088	01/2015	D0068377			
20D.G.089	03/2012	D0079928			
20D.G.090	03/2012	D0079278			
20D.G.091	01/2015	D0091670			
20D.G.092	03/2012	D0079929			
20D.G.093	03/2012	D0082734			
20D.G.094	03/2012	D0079930			
20D.G.095	03/2012	D0082736			
20D.G.096	03/2012	D0079279			
20D.G.097	03/2012	D0079932			
20D.G.098	03/2012	D0084252			
20D.G.099	03/2012	D0079280			
20D.G.100	03/2012	D0079281			
20D.G.101	03/2012	D0079282			
20D.G.102	03/2012	D0079933			
20D.G.103	03/2012	D0080176			
20D.G.104	03/2012	D0079286			
20D.G.105	03/2012	D0079288			
20D.G.106	03/2012	D0079283			
20D.G.107	03/2012	D0079284			
20D.G.108	03/2012	D0079285			
20D.G.109	03/2012	D0079672			
20D.G.110	03/2012	D0079671			
20D.G.111	03/2012	D0084253			
20D.G.112	03/2012				
20D.001	01/2015				
20D.003	01/2015				
20D.005	01/2015				
20D.007	01/2015				

CF 77
CF 77-SL

INHOUDSTAFEL
TABLE DES MATIERES
TABLE OF CONTENTS
INHALTSANGABE



A



Algemene informatie

Généralités






































General Information

Allgemeine Information





































	Profiel Profilé Profile Profil	Perfil Profil Profil		Verstek Onglet Mitre Gehrung	Inglete Polaczenie katowe Taglio
	Anodisatie- of lakoppervlakte Surface anodisée ou laquée Anodizing or coating surface Eloxierte oder lackierte Oberfläche	Superficie anodizada o lacada Powierzchnia anodowana lub malowana Superficie anodizzata o verniciata	#	Aantal Nombre Number Anzahl	Número Ilość Numero
	Polijsoppervlakte Surface à polir Polishing surface Polieroberfläche	Superficie pulida Powierzchnia polerowana Superficie lucidata		Zie pagina Voir page See page Siehe Seite	Ver página Patrz stronę Vedi pagina
	Lengte Longueur Length Länge	Longitud Długość Lunghezza		Type toebehoren Type accessoires Type accessories Typ Zubehör	Tipos de accesorios Rodzaj okuc Tipo di accessorio
	Afmetingen Dimensions Dimensions Abmessungen	Dimensiones Wymiary Dimensioni		Glasmaten Dimensions vitres Glass sizes Glasmasse	Dimensiones de los vidrios Wymiary szyby Dimensioni del vetro
	Toepassing Application Application Anwendung	Aplicación Zastosowanie Utilizzo		Toepassing Application Utilization Anwendung	Aplicación Zastosowanie Riferimenti
	Bevestigingsmiddelen Moyens de fixation Fixations Befestigungsmittel	Fijación Mocowanie Fissaggio		Asymmetrisch profiel Profilé asymétrique Asymmetrical profile Asymmetrisches Profil	Perfil asimétrico Profil niesymetryczny Profilo asimmetrico
	Schroeven niet meegeleverd Fourniture sans vis Delivered without screws Lieferung ohne Schrauben	Entregado sin tornillos Dostarczane bez wkrętów Consegnato senza viti		Pagina Page Page Seite	Página Strona Pagina
	Montagevolgorde Ordre de montage The order of assembly Montagereihenfolge	Orden de montaje Kolejność montażu Ordine di montaggio		Laatste editie Dernière édition Last edition Letzte Edition	Edición Poprzednie wydanie Ultima edizione
	Dichtingsmiddel Matière d'étanchéité Sealing agent Abdichtungsmittel	Agente sellante Masa uszczelniająca Siliconatura		Vorige blz Page précédente Previous page Vorige Seite	Página siguiente Poprzednia strona Pagina precedente
	Verlijmen Coller Glue Verkleben	Collado Klej Colla		Verstevigingsprofiel Profil de renforcement Reinforcement profile Verstärkungsprofil	Perfil refuerzo Profil wzmocniający Profilo di rinforzo
	Vulcaniseerlijm Colle vulcanisante Vulcanizing glue Vulkanisierkleber	Vulcanizante Klej wulkanizacyjny Colla vulcanizzante		Links van buiten gezien Gauche vue extérieur Left seen from outside Links Aussehen	Vista izquierda desde el exterior Na lewo widok od zewnątrz Sinistro visto da fuori
	Referentiemaat Dimension de référence Reference dimension Referenzmass	Dimension de referencia Punkt odniesienia wymiarowania Dimensioni di riferimento		Rechts van buiten gezien Droite vue extérieur Right seen from outside Rechts Aussehen	Vista derecha desde el exterior Na prawa widok od zewnątrz Destro visto da fuori
	Merkteken Marquage Mark Merkmale	Indicación Znak Contrassegno		Reynaprotector Reynaprotector Reynaprotector Reynaprotector	Reynaprotector Reynaprotector Reynaprotector Reynaprotector
	Struktureel gelijmd glaswerk Vitrage extérieur collé Structural sealing glazing UV-beständiger Scheibenrandverbund	Sellado acristalado estructural Szyba klejona spoiwem konstrukcyjnym Siliconatura vetro strutturale		Primaire zichtzijde van een profiel Côté visible primaire d'un profilé Primary visible side of a profile Primäre sichtbare Seite eines Profils	Cara vista principal del perfil Główna widoczna powierzchnia profilu Primo lato visibile di un profilo
	Secundaire zichtzijde van een profiel Côté visible secondaire d'un profilé Secondary visible side of a profile Sekund. sichtbare Seite eines Profils	Cara vista secundaria del perfil Drugorzędna widoczna powierzchnia profilu Secondo lato visibile di un profilo		Kleur buitenschaal (e) eerst aangeven in geval van bicolor (.69) En cas de bicolor (.69) il faut indiquer d'abord la couleur du profilé extérieur (e) For bicolor profiles (.69) first of all one should indicate the colour of the outer profile (e) Falls zweifarbig (.69) soll man erst die Farbe des Aussenprofils (e) angeben	Para perfil en bicolor (.69) debe indicarse primero el color del perfil externo (e) Dla profili dwukolorowych (.69) w pierwszej kolejności powinny być wskazany kolor zewnętrznej strony profilu (e) Nei profili bicolore (.69) prima di tutto indicare il colore del profilo esterno (e)























	Inbraakwerend Anti-vol Burglar proof Einbruchhemmend	Protección anti- robo Antywłamaniowe Antiscasso		Pershoekverbinding Equerre à sertir Crimp corner cleat Presseckverbinder	Escuadra de ensamblar Naroznik zaciskany Squadrette a cianfrinare
	Basisveiligheid Sécurité de base Basic safety Basissicherheit	Seguridad básica Antywłamaniowosc podstawowa Antiscasso base		Hoekverbinding met schroefhoek (* enkel voor klembaar beslag Equerre à blocage (* seulement pour accessoires encastrables Corner cleat with screw (* only for clamping accessories Eckverbinder mit Spannschraube (* nur für klemmbaren Beschlag	Escuadra de atornillar (* solo para accesorios apretables Naroznik skrecany (* tylko dla akcesoriow zatraskiwanych Squadrette ad avvitare (* solo per accessori a scatto
 ENV	Testen uitgevoerd volgens norm DIN V ENV 1627 Essais effectués par conformément la norme DIN V ENV 1627 Tests carried out according to standard DIN V ENV 1627 Einbruchhemmende Prüfungen gemäß Norm DIN V ENV 1627	Ensayos realizados según norma DIN V ENV 1627 Badania wykonane według normy DIN V ENV 1627 Antiscasso secondo DIN V ENV 1627		T-verbinding met schroef Jonction-T avec vis T-bracket with screw T-Verbinder mit Schraube	Tope de union con tornillo Lacznik teowy skrecany Giunti con viti
 NEN	Testen uitgevoerd volgens norm NEN 5096 + ENV 1627 Essais effectués par conformément la norme NEN 5096 + ENV 1627 Tests carried out according to standard NEN 5096 + ENV 1627 Einbruchhemmende Prüfungen gemäß Norm NEN5096 + ENV1627	Ensayos realizados según norma NEN 5096 + ENV 1627 Badania wykonane norm NEN 5098 + ENV 1627 Antiscasso secondo NEN 5098 + ENV 1627		T-verbinding met schroef voor buitendraaiend raam Jonction-T avec vis pour fenêtre ouvrant vers l'ext. T-bracket with screw outside opening window T-Verbinder mit Schraube ausßen öffnendes Fenster	Tope Unión con tornillo apertura exterior Lacznik teowy skrecany do okien otwieranych na zewnątrz Cavallotti conuiti ap est.
	Testen uitgevoerd door instituut IBS (Oostenrijk) volgens norm Ö B 3800/3850 Essais effectués par IBS(Autriche) conformément la norme Ö B 3800/3850 Tests carried out by IBS (Austria) according to standard Ö B 3800/3850 Brandschutzprüfungen durch- geführt beim IBS (Österreich) gemäß Norm Ö B 3800/3850	Ensayos hechos por IBS (Austria) según la estandar Ö B 3800/3850 Badania wykonane przez IBS (Austria) według norm Ö B 3800/3850 Testato presso IBS (Austria) IBS secondo Ö B 3800/3850		Vulhoek Equerre de remplissage Corner support Fülleckwinkel	Escuadra de relleno Wspornik narozny Squadrette di riempimento
	Testen uitgevoerd door instituut TNO (Nederland) volgens norm NEN 6069:1997 Essais effectués par TNO (Hollande) conformément la norme NEN 6069:1997 Tests carried out by TNO (The Netherlands) according to standard NEN 6069/1997 Brandschutzprüfungen durch- geführt beim IBS (Österreich) gemäß Norm Ö B 3800/3850	Ensayos realizados fuera por TNO(Holanda) según norma NEN 6069/1977 Badania wykonane przez TNO (Holandia) według norm NEN 6069/1977 Testato presso TNO (Paesi Bassi) secondo NEN 6069/1977		Verstelbare schroefhoek Equerre à visser réglable Adjustable screw corner cleat Verstellbarer Schraubewinkel	Escuadra de atornillar regulable Katowy naroznik skrecany Squadrette ad avvitare regolabili
	Testen uitgevoerd door instituut TNO (Nederland) volgens norm NEN 6069:1997 Essais effectués par TNO (Hollande) conformément la norme NEN 6069:1997 Tests carried out by TNO (The Netherlands) according to standard NEN 6069/1997 Brandschutzprüfungen durch- geführt beim IBS (Österreich) gemäß Norm Ö B 3800/3850	Ensayos realizados fuera por TNO(Holanda) según norma NEN 6069/1977 Badania wykonane przez TNO (Holandia) według norm NEN 6069/1977 Testato presso TNO (Paesi Bassi) secondo NEN 6069/1977		Steenhoeken verstelbaar Cales de feuillure réglables Rebate supports adjustable Verstellbare Eckwinkel Glasanschlag	Escuadra de alineamiento regulable Katowy naroznik nastawny Squadrette di allineamento regolabile
	Brandwerend Anti-feu Fire-proof Feuerhemmend	Resistente al fuego Ognioodpome Anti fuoco		Hoekverbinding met nagel Equerre avec cheville Corner cleat with drive pin Eckverbinder mit Stift	Escuadra con clavia Lacznik narozny sworzniowy Squadrette a spinare
 EN EI 60	Testen uitgevoerd volgens norm EN 1634-1(deuren) en EN 1364-1 (beglaasde wanden) Essais effectués par conformément la norme EN 1634-1(portes) et EN 1364-1(parois vitrés) Tests carried out according to standard EN 1634-1(doors) EN 1364-1(glazed partitioning) Prüfungen gemäß Norm EN 1634-1(Türen) und EN 1364-1(verglaste Wände)	Ensayos realizados según norma 1634-1/ EN 1364-1 - Badania wykonane według normy 1634-1 / EN 1364-1 - Antifuoco secondo EN 1634-1 / EN 1364-1 -		T-verbinding met nagel Jonction-T avec cheville T-bracket with drive pin T-Verbinder mit Stift	Tope de union con clavia Lacznik teowy sworzniowy Cavalotto a spinare
 EN EI 30	Testen uitgevoerd volgens norm EN 1634-1(deuren) en EN 1364-1 (beglaasde wanden) Essais effectués par conformément la norme EN 1634-1(portes) et EN 1364-1(parois vitrés) Tests carried out according to standard EN 1634-1(doors) EN 1364-1(glazed partitioning) Prüfungen gemäß Norm EN 1634-1(Türen) und EN 1364-1(verglaste Wände)	Ensayos realizados según norma 1634-1/ EN 1364-1 - Badania wykonane według normy 1634-1 / EN 1364-1 - Antifuoco secondo EN 1634-1 / EN 1364-1 -		T-verbinding met nagel voor buitendraaiend raam Jonction-T avec cheville pour fenêtre ouvrant vers l'ext. T-bracket with drive pin outward opening window T-Verbinder mit Stift nach ausßen öffnendes Fenster	Tope unión con clavia apertura exterior Lacznik teowy sworzniowy do okien otwieranych na zewnątrz Cavalotto a spinare ap. est.
	Toebehoren brandwerend Accessoires anti-feu Fire-proof accessories Feuerhemmender Zubehör	Accesorios resistente al fuego Aksesoria ognioodpome Accessori Anti fuoco		Verstelbare T-verbinding Jonction-T réglable Adjustable T-bracket Verstellbarer T-Verbinder	Union T regulable Lacznik teowy nastawny Giunti a T regolabili
	Gelaagd glas Verre feuilleté Laminated glass Verbundglas	Vidrio Laminado Szyba laminowana Vetro laminato		Kruisverbindingen Jonctions transversales Cross connections Kreuzverbindungen	Uniones transversales Polaczenie krzyzowe Collegamento a croce
	Glas Verre Glass Glas	Vidrio Szyba Vetro		Kruisverbinding met schroef Jonction transversale avec vis Cross connection with screw Kreuzverbindung mit Schraube	Union transversal con tornillo Polaczenie krzyzowe skrecane Collegamento a croce con viti
	Handleiding Manuel Manual Gebrauchsanweisung	Manual Instrukcja Manuale		Bevestiging drager Fixation chevon Fixation rafter Befestigung Dachsparren	Fijacion mainel Mocowanie krokwi Fissaggio montante
	Alleen voor CS 59 Seulement pour CS 59 Only for CS 59 Nur für CS 59	Solo para CS 59 Tylko do CS 59 Solo per CS 59			
	Alleen voor CS 68 Seulement pour CS 68 Only for CS 68 Nur für CS 68	Solo para CS 68 Tylko do CS 68 Solo per CS 8			
	Alleen voor CS 77 Seulement pour CS 77 Only for CS 77 Nur für CS 77	Solo para CS 77 Tylko do CS 77 Solo per CS 77			

	Eénpuntsluiting Fermeture à 1 point 1-Point lock Einfachverriegelung	Cerradura de 1 punto Zamek 1-punktowy Serratura a 1 punto di chiusura		Elektrische deurpener Gâche pour serrure électrique Electric door opener Elektrischer Türöffner	Portero automatico Elektrorygiel Apertura porta elettrica
	Eénpuntsluiting met dagschieter Fermeture à 1 point à pêne 1-Point lock with latch Einfachverriegelung mit Falle	Cerradura 1 punto golpe Zamek 1-punktowy Serratura a 1 punto di chiusura con scrocco		Deurgrendels en kantschuiven Verrous de condamnation portes Flush and door bolts Kantriegel und Türriegel	Pasadores puerta Rygle biemych skrzydel drzwiowych Catenacciolo chiusura centrale
	Eénpuntsluiting met rol Fermeture à 1 points à rouleau 1-Point lock with roller Einfachverriegelung mit Rolle	Cerradura de 1 punto con rodillo Zamek 1-punktowy z barylka Serratura a 1 punto di chiusura con rullino		Geen elektrische spanning bij gesloten deur En cas de porte fermé pas des tension électrique No electric tension in case of closed door Keine elektrische Spannung bei geschlossener Tür	Sin tensión eléctrica en caso de que la puerta esté cerrada Brak elektrycznego napięcia w przypadku zamkniętych drzwi Stacco tensione a porta chiusa
	Haakslot Serrure à crochet Hook lock Hakenschluss	Cerradura gancho Zamek hakowy Serratura a gancio		Raampompen Crémones Window handles Handhebel	Cremona Klamka okienna Cremonese
	Tweepuntsluiting Fermeture à 2 points 2-Point lock Zweifachverriegelung	Cerradura de 2 puntos Zamek 2-punktowy Serratura a 2 punti di chiusura		Deurkrukken Béquilles Door handles Türdrücker	Manubrios Klamka drzwiowa Maniglie
	Driepuntsluiting Fermeture à 3 points 3-Point lock Dreifachverriegelung	Cerradura de 3 puntos Zamek 3-punktowy Serratura a 3 punti di chiusura		Sluitingen dubbele deur Serrures pour porte double Locks for double door Türtriebriegel	Cerradura puerta doble Blokada drzwi dwuskrzydlowych Serratura porta a 2 ante
	Driepuntsluiting met rol Fermeture à 3 points à rouleau 3-Point lock with roller Dreifachverriegelung mit Rolle	Cerradura de 3 puntos con rodillo Zamek 3-punktowy z barylka Serratura a 3 punti di chiusura con rullino		Raampomp naar buiten draaiend raam Crémone fenêtre ouvrant vers l'extérieur Handle outward opening window Handhebel nach aussen öffnendes Fenster	Cremona ventana apertura exterior Klamka okna otwieranego na zewnątrz Cremonese apertura est.
	Vierpuntsluiting Fermeture à 4 points 4-Point lock Vierfachverriegelung	Cerradura de 4 puntos Zamek 4-punktowy Serratura a 4 punti di chiusura		Raamscharnieren Paumelles pour fenêtres Window hinges Fensterbänder	Bisagras ventana Zawias okienny Cerniere
	Vijfpuntsluiting Fermeture à 5 points 5-Point lock Fünffachverriegelung	Cerradura de 5 puntos Zamek 5-punktowy Serratura a 5 punti di chiusura		Deurscharnieren 2-delig Paumelles porte 2-partite Door hinges 2-part Türbänder 2-teilig	Pernio puerta 2 palas Zawias drzwiowy 2-czesciowy Cerniera 2 ali
	Vijfpuntsluiting met rol Fermeture à 5 points à rouleau 5-Point lock with roller Fünffachverriegelung mit Rolle	Cerradura de 5 puntos con rodillo Zamek 5-punktowy z barylka Serratura a 5 punti di chiusura con rullino		Deurscharnieren 3-delig Paumelles porte 3-partite Door hinges 3-part Türbänder 3-teilig	Pernio puerta 3 palas Zawias drzwiowy 3-czesciowy Cerniera 3 ali
	Zespuntsluiting Fermeture à 6 points 6-Point lock Sechsfachverriegelung	Cerradura de 6 puntos Zamek 6-punktowy Serratura a 6 punti di chiusura		Afstandsbusen Pièces de distance Set of distance bushes Distanzbuchsen	Piezas distanciadoras Tuleje dystansowe Set distanziali
	Zevenpuntsluiting Fermeture à 7 points 7-Point lock Siebenfachverriegelung	Cerradura de 7 puntos Zamek 7-punktowy Serratura a 7 punti di chiusura		Geen afstandsbusen nodig Pas de pièces de distance No distance bushes needed Keine Distanzbuchse	No necesario piezas distanciadoras Brak koniecznosci stosowania tulej dystansowych Senza distanziali
	Espagnoletsot Fermeture espagnolette Espagnolette Lock Treibriegelverschluss	Cierre ventana Zamek drzwiowy do blokady pionowej Serratura a spagnoletta		Inbraakwerende kogel Bille anti-vol Anti-burglar ball Einbruchhemmende Kugel	Bola proteccion antirobbo Kulka antywłamaniowa Anticasso
	Cilinders Cylindres Cylinders Zylinder	Bombines Cylindry Cilindri		Dieveklauw Pene anti-degondage Anti-lift pin Sicherheitsbolzen	Perno antielevador Bolec antywyważeniowy Antisolleverento
	Cylinderplaten Ecussons Cylinder covers PZ-Rosette	Escudos bombin Oslona wkładki bebenkowej Copertura cilindri		Kozjindorpelveer Pivot de frein aerien Overhead closer Obentürschliesser	Muelle aereo Samozamykacz gorny Chiudi porta sup.
	Slotpadsen Gâches Receivers Schliessbleche	Gancho Gniazdo rygla zamka Riscontri		Vloerveer Pivot de frein au sol Floor closer Bodentürschliesser	Muelle pavimento puerta Samozamykacz podlogowy Chiudi porta inf.
	Deursluiters Ferme-porte Door closer Türschliesser	Cierrapuertas Samozamykacz drzwiowy Chijdiporta			

	Eindstuk deurvleugel Pièce finale ouvr. porte End piece door vent Endkappe Türflügel	Tapeta hoja puerta Koncowka do skrzydła drzwiowego Terminale anta		Binnenbeglazingsdichtung Joint à bourrer Inner glazing gasket Innenverglasungsdichtung	Junta de acristalado interior Uszczelka przyszybowa wewnętrzna Guarnizione del vetro interna
	Eindstukken bodemprofiel Pièces finales profilé de seuil End pieces floor profile Endkappe Schwelle	Piezas terminales perfil suelo Koncowki profilu podlogowego Terminale soglia		Buitenbeglazingsdichtung Joint de vitrage extérieur Outer glazing gasket Aussenverglasungsdichtung	Junta de acristalado exterior Uszczelka przyszybowa zewnętrzna Guarnizione del vetro esterna
	Eindstukken Z-T deur Bouchon profilé porte Z-T End pieces Z-T door Endkappe Z-T Tür	Tapetas puerta Z-T Element koncowy Z-T drzwi Terminale profili porte Z e T		Buitenbeglazingsdichtung Joint de vitrage extérieur Outer glazing gasket Aussenverglasungsdichtung	Junta de acristalado exterior Uszczelka przyszybowa zewnętrzna Guarnizione del vetro esterna
	Afdichtingen dorpels Profils latéral pour bavettes Sill end pieces Endstück für Wetterschenkel	Tapetas condensacion Koncowki do profili podokiennych Tappi soglia		Akoestische dichting Joint acoustique Acoustical seal gasket Flügelauflagsdichtung	Junta acustica Uszczelka akustyczna Guarnizione di isolamento acustico
	Glassteunen Supports cale de vitrage Glazing supports Klotzbrücken	Soportes vidrio Podporka pod przeszklenie Supporti per vetro		Middendichtingen Joints centraux Central gaskets Mitteldichtungen	Junta central Uszczelka centralna Guarnizione centrale
	Afdekkap voor waterafvoersleuven Capuchon écoulement d'eau Weep hole cover Abdeckkappe Entwässerung	Deflector aire Maskownica otworu drenazowego Paratempesta		Aanslagdichtung Joint de butée Butt strip Anschlagdichtung	Junta tope Uszczelka Guarnizione di battuta
	Eindstukken stolprofielen Bouchons double ouvrant End parts double casement profile Endkappe Stulpprofil	Tapetas perfil doble hoja Koncowka profilu ruchomego slupka Tappo inversione		Dilatatie dichtingen Joints de dilatation Expansion gaskets Dehnungsdichtungen	Junta de dilatacion Uszczelka dylatacyjna Guarnizione di espansione
	Koppelstuk Piecce de raccordement Connection piece Kopplungsstueck	Pieza de union Element łączący Accessori collegamento		Dichting Joint Gasket Dichtung	Junta Uszczelka Guarnizione
	Eindstukken voor stolprofielen Bouchons pièce finale pour profilé double ouvrant End parts for double casement profiles Endkappen für Stulpprofile	Tapeta perfil doble hoja Koncowka profilu ruchomego slupka Tappi 2 ante		Dichting Joint Gasket Dichtung	Junta Uszczelka Guarnizione
	Afdichting goot Fermeture gouttière End piece gutter Endkappe Rinne	Tapetas canal Koncowka rynny Terminale gronda		Afdichtingsstuk Pièce d'étanchéité Sealing piece Dichtstück	Pieza de sellado Element uszczelniający Accessorio per sigillatura
	Afdichting goot Fermeture gouttière End piece gutter Endkappe Rinne	Tapetas canal Koncowka rynny Terminale gronda		Opzwellende Dichtung Joint Gonflant Swelling Gasket Schwellende Dichtung	Junta veranda Uszczelka do werandy Guarnizione espansione
	Eindstuk Piecce finale End piece Endkappe	Terminal Koncowka Terminale		Dichting veranda Joint véranda Gasket veranda Dichtung Wintergarten	Junta veranda Uszczelka do werandy Guarnizione veranda
	Stootplaat Arrêt vitrage toiture Glass panel stop Endstück Verglasung	Tope del panel de vidrio Ogranicznik wypełnienia Ferro x vetro		Borsteldichtingen Joints brosse Brushes Bürstendichtungen	Cepillos Szczotki Spazzole
	Veranda type 1 Veranda type 1 Veranda type 1 Veranda Typ 1	Veranda tipo 1 Weranda typu 1 Veranda tipo 1		Isolerend vulstuk Pièce de remplissage isolante Insulating filling piece Isolierendes Füllstück	Pieza de relleno aislante Wkładka izolacyjna Riempimento isolanta
	Paniekdeur Porte de panique Panic door Paniktür	Puerta antipánico Drzwi antypaniczne Porta antipanico		Einddichting Joint d'assemblage End gasket Enddichtung	Junta Uszczelka koncowka Angolo prestampato
	Diversen Divers Miscellaneous Diverse	Diversos Elementy uzupełniające Varie		Isolatie Isolant Insulation Isolation	Aislamiento Izolacja Isolante
	Klemstuk Clip Clip Federklemme	Clip Uchwyt Clip		Brievenklemmen Entrées de courrier Letter boxes Briefeinwurf	Buzones Skrzynka na listy Cassetta posta
	Nokbevestiging Fixation de la faîtière Fixation of the ridge Firstanschluss	Fijacion del resalte Element mocujący kalenicowy Fissaggio colmo		Automatische deur dichtingen Fermetures automatiques Automatic door latches Automatische Türdichtungen	Cierrapuertas automaticos Drzwiowa automat. opadająca listwa Dispositivo di chiusura soglia
				Variant Variante Variant Variante	Variante Variant Variante

	Stolp-kipraam Fenêtre double ouvr.-batt. Double casem.-tilt window Stulpfenster D/DK	Ventana abatible doble hoja Okno rozwierano-uchylne dwuskrzydlowe Finestra a 2 ante ribalta		DRAAISCHUIFFRAAM OUVRANT PROJÉTANT SIDE-HUNG SLIDING WINDOW DREHSCHIEBEFENSTER
	Draaikip Oscillo-battant Turn and tilt Drehkip	Oscilobatiante Okno rozwierno-uchylne Anta ribalta		
	Kipdraai Battantes-ouvrantes Tilt and turn Kippdreh	Batiante oscilante Okno uchylno-rozwierane Anta ribalta inversa		
	Draairaam Fenêtre ouvrante Side-hung window Drehfenster	Ventana practicable Okno rozwierane Battente		
	Stolpraam Fenêtre double ouvrant Double casement window Stulp-Flügel Fenster	Ventana doble hoja Okno rozwierane wuskrzydlowe Finestra a 2 ante		
	Valraam Fenêtre à soufflet Bottom hung window Kipp-Fenster	Ventana abatible Okno uchylne Wasistas		
	Afstandbedieningen valraam Commandes à distance pour fenêtre à soufflet Remote control for fanlight window Oberlichtbeschlag für Kipp-Flügel	Funcionamiento a distancia para ventana de techo Mechanizm do dystansowego uchylania okien Vasistas con telecomando		
	Buitendraaiend raam Fenêtre ouvrant vers l'extérieur Outside opening window Nach aussen öffnendes Fenster	Ventana apertura exterior Okno otwierane na zewnątrz Finestra ad apertura esterna		Verankeringen Ancrages Fixing lugs Verankerungen Anclajes Kotwy Ancoraggio
	Uitzetakraam Châssis à l'Italienne Top-hung window Senk-Klappfenster	Ventana proyectante con compas Okno wychylne na zewnątrz Sporgere con frizioni		Sluitpennen en sluitstukken Rouleaux et gâches Lock pins and lock plates Schliessrollen und Schliessstücke Bulones y cerraderos Płytki i kolek ryglujacy -
	Tuimel- en taatsraam Châssis pivotant Pivot window Schwingflügel	Ventana pivotante Okno obrotowe Bilico		Goot Gouttière Gutter Rinne Canal Rynna Gronda
	Voudeur Porte pliante Folding door Falttür	Puerta plegable Drzwi harmonijkowe Veranda libro		Dakvenster Tabatière Attic window Dachfenster Ventana de techo Okno dachowe Lucernario
	Schuifkip (TF) Couissant-tombant (TF) Slide and tilt (TF) Schiebekipptür (TF)	Paralela Uchylno-przesuwny Scorrevole parallelo		Kunststof dakbedekking Toiture synthétique Synthetic roofing Kunststoff Dachdeckung Cubierta en material sintetico Wypelnienie poliweglanem na dachy Pannelo
	Schuifraam Fenêtre coulissante Sliding window Schiebefenster	Ventana corredera Okno przesuwne Scorrevole		Zelfklevende dubbelzijdige tape Bande autocollante 2 faces Self-adhesive double sided tape Selbstklebendes beidseitiges Band Cinta autoadhesiva de dos caras Biadesivo
	Parallel opengaand raam Fenêtre ouvrant parallele Parallel opening window Parallelausstellfenster	Ventana proyectante paralela Okno rownoległe wysuwane na zewnątrz Sporgere parallelo		Domotica Domotique Domotics Domotik Domótica Domotica -
	Kipraam Fenêtre battante Tilt window Kippfenster	Oscilo Okno uchylne Vasidas		Profielen met hoge isolatiewaarde Profils avec valeur d'isolation élevée Profiles with high insulation value Profile mit hohen Isolationswert Perfiles alto aislamiento térmico Profilo o wysokiej izolacyjności termicznej Alto isolarento
	Dubbele deur buitendraaiend Porte double ouvrant vers l'ext. Double door outward opening Zweiflügelige Tür aussen öffnend	Puerta doble apertura exterior Drzwi dwuskrzydlowe otw. nazew. Porta due ante apertura esterna		Wielen Galets Rollers Laufwagen Ruletas Wozki Carrelli
	Deur binnendraaiend Porte ouvrant vers l'int. Door inward opening Tür nach innen öffnend	Puerta apertura interior Drzwi otw. do wewnątrz Porta apertura interna		Regeltringels Triangles de réglage Adjustment rods Regulierstange Varilla de ajuste Listwy regulacyjne Astina
	Deur buitendraaiend Porte ouvrant vers l'ext. Door outward opening Tür aussen öffnend	Puerta apertura exterior Drzwi otw. na zewnątrz Porta apertura esterna		Geleidingsplaat Guide Guide plate Führung Placa guia Element naprowadzający Guida

	Gereedschap Outillage Tool Werkzeug	Util Narzedzie Utensile		Hydropneumatische pers Presse hydropneumatique Hydropneumatic press Hydropneumatische Presse	Prensa neumática Prasa hydropneumatyczna Pressa idropneumatica
	Gereedschappen en machines voor ontwatering van kader Outillage et machinerie pour drainage dormant Tools and machinery for draining outer frame Werkzeuge und Maschinen für Entwässerung Blendrahmen	Utiles y maquinaria para el drenaje del marco Narzedzia i maszyny do drenazy oscieznic Utensili e macchinari per il drenaggio del telaio		Zaagmachine Tronçonneuse Sawing machine Kreissäge	Maquina de corte Pila do cieci przestrzennych Macchina per taglio
	Gereedschappen en machines voor ontwatering van vleugel Outillage et machinerie pour drainage ouvrant Tools and machinery for draining vent Werkzeuge und Maschinen für Entwässerung Flügel	Utiles y maquinaria para el drenaje de la hoja Narzedzia i maszyny do drenazy skrzydel Utensili e macchinari per il drenaggio dell'anta		Hoekpers Sertisseuse Crimper Eckverbindungsmaschine	Ensambladora Zaciskarka narozy Cianfrinatrice
	Gereedschappen en machines voor T-verbinding Outillage et machinerie pour jonction-T Tools and machinery for T-brackets Werkzeuge und Maschinen für T-Verbinder	Utiles y maquinaria para topes de unión Narzedzia i maszyny do polaczen teowych Utensili e macchinari per i giunti		Handmatrijs Matrice manuelle Manual punch tool Handstanzwerkzeug	Prensa manual Wykrojnik reczny Punzonatrice manuale
	Gereedschappen en machines voor kruikuitsparing Outillage et machinerie pour fermeture Tools and machinery for closure Werkzeuge und Maschinen für Beschläge	Utiles y maquinaria para el cierre Narzedzia i maszyny do zamkniec Utensili e macchinari per le chiusure		Gereedschap voor lijminjectie Outillage pour encollage Tool for injection Werkzeug fuer Klebeinjektion	Util para inyeccion Narzedzie do wtrysku kleju Utensile colla
	Gereedschappen en machines voor kruikuitsparing Outillage et machinerie pour fermeture Tools and machinery for closure Werkzeuge und Maschinen für Beschläge	Utiles y maquinaria para el cierre Narzedzia i maszyny do zamkniec Utensili e macchinari per le chiusure		Gereedschap voor krukken Outillage pour cremones Tool for handles Werkzeug fuer Handhebel	Util para manetas Narzedzie do klamek Utensile per maniglie
	Gereedschappen en machines voor kruikuitsparing Outillage et machinerie pour fermeture Tools and machinery for closure Werkzeuge und Maschinen für Beschläge	Utiles y maquinaria para el cierre Narzedzia i maszyny do zamkniec Utensili e macchinari per le chiusure		Gereedschap voor sluitlatten Outillage pour tringles Tool for linkbars Werkzeug fuer Schubstange	Util para barras union Narzedzie do listew sterujacych okuciami Utensile per barre di collegamento
	Gereedschappen en machines voor kruikuitsparing Outillage et machinerie pour fermeture Tools and machinery for closure Werkzeuge und Maschinen für Beschläge	Utiles y maquinaria para el cierre Narzedzia i maszyny do zamkniec Utensili e macchinari per le chiusure		Gereedschap voor T-verbindingen Outillage pour connections-T Tool for T-connections Werkzeug fuer T-Verbindungen	Util para topes de union Narzedzie do polaczen Teowych Utensile per travesi
	Gereedschappen en machines voor kruikuitsparing Outillage et machinerie pour fermeture Tools and machinery for closure Werkzeuge und Maschinen für Beschläge	Utiles y maquinaria para el cierre Narzedzia i maszyny do zamkniec Utensili e macchinari per le chiusure		Klemblokken Blocs de serrage Clamping blocks Spannbacken	Bloques de presión Blokli zaciskowe Blocchetti di supporto
	Multifunctionele matrijs Matrice multifonctionnelle Multifunctional punch tool Mehrzweckstanzwerkzeug	Matriz multifuncional Wykrojnik wielofunkcyjny Punzonatrice multifunzionale		Gereedschap voor ontwatering buitenkaders Outillage pour drainage dormants Tool for drainage outer frames Werkzeug fuer Entwaesserung Blendrahmen	Util drenaje marco Narzedzie do drenazy oscieznic Utensile per drenaggio telaio
	Geleide matrijs Matrice guidée Punch tool Stanzwerkzeug	Matriz Wykrojnik Punzonatrice		Gereedschap voor hoekverbinding Outillage pour connection d'equerre Tool for corner connection Werkzeug fuer Eckverbinding	Util union esquina Narzedzie do polaczen narozynych Utensile per connessioni d'angolo
	Handmatig gereedschap Outillage manuel Manual tools Handwerkzeuge	Util manual Narzedzie reczne Dime		Gereedschap voor montage Outillage pour montage Tool for assembly Werkzeug fuer Montage	Util para colocacion Narzedzie do montazu Utensile assemblaggio
	Freessjabloon Calibre de fraiseage Stencil plate for milling head Fräseschablone	Plantilla para copiadora Szablon do frezarki Maschera per pantografo		Gereedschap voor deursluiteer Outillage pour fermeture porte Tool for door closer Werkzeug fuer Türschliesser	Util para cierrapuestas Narzedzie do samozamykacza drzwiowego Utensile chiu di porta
	Enkelkopse freesmchine Frais, à copier à une broche Copy router 1 spindle Einspindel-Kopierfräse	Copiadora de un cabezal Frezarka z jedna glowica Pantografo di copia a 1 mandrino 1 mandrino		Gereedschap voor scharnieren Outillage pour charnieres Tool for hinges Werkzeug fuer Bänder	Util para bisagras Narzedzie do zawiasy Utensile cerniere
	Frees- en boormachine Fraiseuse et foreuse Router and drilling machine Fräse- und Bohrerät	Copiadora taladradora Frezarka z wiertarka Centro dilavoro		Gereedschap voor sloten Outillage pour fermetures Tool for locks Werkzeug fuer Schlösser	Util para cerraduras Narzedzie do zamka Utensile serrature
	Gereedschap voor wisselprofielen Outillage pour chicanes Tool for sections Werkzeug fuer Wechselprofile	Gereedschap voor wisselprofielen Outillage pour chicanes Tool for sections Werkzeug fuer Wechselprofile		Gereedschap voor wisselprofielen Outillage pour chicanes Tool for sections Werkzeug fuer Wechselprofile	Util para encuentros centrales Narzedzie do przekrojow Utensile chicanes
	Gereedschap voor beglazing Outillage pour vitrage Tool for glazing Werkzeug fuer Verglasung	Gereedschap voor beglazing Outillage pour vitrage Tool for glazing Werkzeug fuer Verglasung		Gereedschap voor beglazing Outillage pour vitrage Tool for glazing Werkzeug fuer Verglasung	Util para acristalamiento Narzedzie do przeszklen Utensile vetro
	Gereedschap voor diverse toepassingen Outillage pour applications divers Tool for miscellaneous applications Werkzeug fuer diverse Anwendungen	Gereedschap voor diverse toepassingen Outillage pour applications divers Tool for miscellaneous applications Werkzeug fuer diverse Anwendungen		Gereedschap voor diverse toepassingen Outillage pour applications divers Tool for miscellaneous applications Werkzeug fuer diverse Anwendungen	Utiles para varias aplicaciones Narzedzie do montazu elementow uzupełniajacych Utensile vari

	Gereedschap voor dichtingen Outillage pour joints Tool for gaskets Werkzeug für Dichtungen	Util para juntas Narzędzie do uszczelki Utensile guarnizioni		Pneumatische aandrijving Propulsion pneumatic Pneumatic drive Pneumatische Antrieb	Destornillador neumatico Pneumatyczny naped Cilindro pneumatica
	Gereedschap voor bevestiging wielen Outillage pour fixation des roulettes Tool for fixation rollers Werkzeug für Befestigung Laufräder	Util para fijación de ruletas Narzędzie do montazu wozkow Utensile carrelli		Ponsunit Unité d'étamper Punch unit Stanzeinheit	Punzon Wykrojnik Unita punzonatrice
	Gereedschap voor ontwatering vleugels Outillage pour drainage ouvrants Tool for drainage vents Werkzeug für Entwässerung Flügel	Util para drenaje hoja Narzędzie do drenazu skrzydla Utensile drenaggio anta		Min. profiellengte Longueur min. de profilé Min. length of profile Min. Profillänge	Longitud mínima del perfil Minimalna dlugosc profilu Lunghezza minima profilo
	Uitfrezing voor inbouw bovenspeun in kozijn Fraisage pour encastrement gond supérieur dans la fenêtre Milling for building in upper pivot in window Ausfräsung für Einbau eines oberen Lagers im Rahmen	Fresado para pivotante en marco superior Frez do montazu gornego sworznia w oknie Lavorazioni super. finestra pivotante		Max. profiellengte Longueur max. de profilé Max. length of profile Max. Profillänge	Longitud máxima del perfil Maksymalna dlugosc profilu Lunghezza max profilo
	Uitfrezing voor inbouw vloerspeun in vleugel Fraisage pour encastrement gond inférieur dans l'ouvrant Milling for building in floor pivot in vent Ausfräsung für Einbau eines Bodenlagers im Flügel	Fresado para pivotante en hoja inferior Frez do montazu dolnego sworznia w skrzydle Lavorazioni infer. finestra pivotante		Max. profielhoogte Hauteur max. de profilé Max. height of profiles Max. Profilhöhe	Altura máxima del perfil Maksymalna wysokosc profilu Max altezza
	Uitfrezing voor inbouw bovenspeun in vleugel Fraisage pour encastrement gond supérieur dans l'ouvrant Milling for building in upper pivot in vent Ausfräsung für Einbau eines oberen Lagers im Flügel	Fresado para pivotante en hoja superior Frez do montazu gornego sworznia w skrzydle Lavorazione super. finestra pivotante		Max. horizontale beweging Movement max. horizontale Max. horizontal movement Max. horizontale Versetzung	Movimiento horizontal máximo Maksymalny ruch poziomy Spostamento orizz. max
	Monteertafel Table de montage Assembly bench Montagetisch	Banco de montaje Stol montazowy Banco montaggio		Horizontaal hoekbereik Intervalle d'équerre horizontale Horizontal corner range Eckbereich Horizontal	Rango de corte a inglete horizontal Zakres katow poziomych Dimensione taglio orizz.
	Elektrische aansluiting Fixation électrique Electric connection Elektrisches Anschluss	Conexión eléctrica Polaczenie elektryczne Connessione elettrica		Verticaal hoekbereik Intervalle d'équerre verticale Vertical corner range Eckbereich Vertikal	Rango de corte a inglete vertical Zakres katow pionowych Dimensione taglio vert.
	Compressor Compresseur Compressor Kompressor	Compresor Kompresor Compressore		Motor Moteur Motor Antrieb	Motor Silownik napedowy Motore
	Kogel Dr. Hahn Bille Dr. Hahn Ball Dr. Hahn Kugel Dr. Hahn	Bola Dr. Hahn Kulka Dr. Hahn -		Gewicht Poids Weight Gewicht	Pesos Ciezar Peso
	Elektrische aansluiting Fixation mécanique Mechanical connection Mechanischer Anschluss	Conexión mecánica Polaczenie mechaniczne Fissaggio meccanico		Max. toerental Vitesse d'axe max. Max. spindle speed Max. Drehzahl	Velocidad de sierra Maksymalna predkosc obrotowa Velocita max lama

WK II

TYPE OF ELEMENT

SYSTEM

STANDARD

REPORT NUMBER

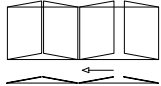


CF 77-AP

EN 1627 - 1630

CAR 10237/2

Ge




CF 77-AP

EN 1627 - 1630

CAR 10237/1

Ge


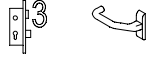





 MAX. TOELAATBARE AFM.
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

CF 77-AP

EN 1627 - 1630

CAR 11294

Ge

ANTI-BURGULAR PROF.	ANTI-BURGULAR ACC.	SUPPLIER	MAX CERT. DIMENSION
		KFV Themans	B max: 2528MM H max: 3114MM
		KFV Themans	B max: 4952MM H max: 3114MM
		KFV Themans	 MAX. TOELAATBARE AFM. DIMENSIONS MAX. ADMISSIBLE MAX. ADMISSIBLE SIZES MAX. ZULAESSIGE ABMESSUNGEN

CF 77-AP
CF 77-SL/AP

CERTIFICATEN
CERTIFICATS
CERTIFICATES
GUTACHTEN



B



Algemene informatie systemen

Généralités séries

General Information System

Allgemeine Information System

VERWERKINGSVOORSCHRIFTEN

I. ALGEMEEN

Zie catalogus "1.Algemene informatie" (099.C01E.00 editie 11/2004)

II. VERWERKINGSVOORSCHRIFTEN CF 77-/ CF 77-SL

II.1 CONSTRUCTIEVOORSCHRIFTEN

Om blijvend een perfect eindproduct te garanderen, dienen tijdens de verwerking bepaalde regels in acht genomen te worden.

II.1.1 Verspanende bewerkingen

Onder verspanende bewerkingen wordt verstaan: alle mechanische bewerkingen zoals zagen, frezen, boren, ponsen en knippen. Voor gelakte profielen is het essentieel dat de laklagen aan de randen niet loskomen tijdens deze bewerkingen. Het is daarom van groot belang voor de kwaliteit van de verbindingen dat:

- het verspanende gereedschap geschikt en voldoende scherp is;
- de machines goed afgeregeld zijn (bv. toerental);
- een regelmatige controle van het gereedschap gebeurt;
- het verspanende gereedschap correct en voldoende gesmeerd wordt: smeerstick (art. nr. 086.9191.--) voor zaagbladen snijmiddel SPRAY (art. nr. 086.9175.--) voor ponsgereedschap of de door de machineleveranciers voorgeschreven koel- en smeermiddelen;
- de gepaste klemblokken worden gebruikt; (*zie montagetekening "klemblokken zaagmachine"*)
- de aan- en afvoertafel vrij zijn van spanen en verontreinigingen;
- eventuele koeling gebeurt met chemisch neutrale producten die de oppervlaktebehandeling niet aantasten.

Positie/klemming van de profielen tijdens het zagen:

De positie van de profielen op de zaagtafel tijdens het verzagen is zeer belangrijk en is de basis om perfecte verstekken te bekomen na montage van raam of deur.

De grootste druk moet steeds op de «referentiezijde» van de profielen uitgeoefend worden.

De «referentiezijde» moet perfect horizontaal of verticaal op de zaagtafel geplaatst worden.

De klemblokken moeten gebruikt worden:

- a. om te vermijden dat speling op de profielen de kwaliteit van het verstek zou beïnvloeden;
- b. om te vermijden dat de profielen zouden kantelen op de tafel.

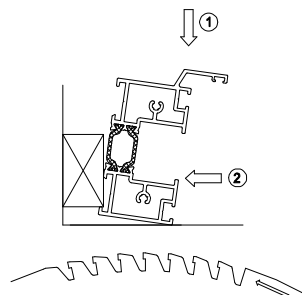


FOUTIEVE KLEMMING

FOUT: De hoofdklemming drukt op de zichtkant van het te verzagen profiel en het profiel kantelt.

GEVOLG: Scheve zaagsnede - de buitenzijde is korter dan de binnenzijde.

RESULTAAT: Bij het persen van de hoeken is het verstek aan de binnenzijde keurig dicht en gaapt aan de buitenzijde.

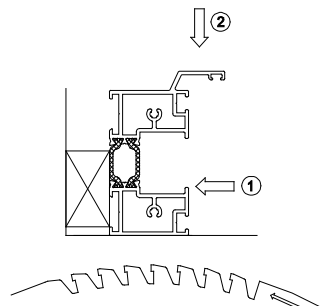


JUISTE KLEMMING

De hoofdklemming drukt op de sponningzijde. De zichtkant ondergaat een kleinere, secundaire druk. Het profiel heeft niet de neiging te kantelen of te vervormen tijdens het zagen, en het persen van de in verstek gezaagde profielen kan probleemloos verlopen.

Opmerking:

Het verdient aanbeveling om spanen die ontstaan tijdens het zagen af te zuigen.



Alle zaagsnedes die een verbinding vormen zoals: hoek- en T-verbindingen, dienen beschermd te worden met reynaprotector (art.nr. 086.9208.SY+086.9225.--). Andere zaagsnedes zoals: glaslatten, klemlijsten,... dienen beschermd te worden met Reynastick (art.nr. 086.9600.06), alsook freessnedes, boorgaten, pongaten,...

II.1.2 Assemblage

Wij maken de volgende onderverdeling:

1. ontwatering en uitsparingen voor het beslag;
2. T-verbindingen en kruisverbindingen;
3. hoekverbindingen;
 - 3.a) persen
 - 3.b) schroeven
 - 3.c) nagelen
4. dichtingen

1.2.1 Ontwatering, ontluchting en uitsparingen voor het beslag

Stappen:

a. Aftekenen uitsparingen

b. Correct ponsen, boren of frezen

c. Beschermen van de bewerkte vlakken door:

- ontbramen (indien noodzakelijk);
- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
- ontvetten (Reynafinish 60 art. nr. 086.9210.--);
- aanbrengen van Reynastick (art. nr. 086.9600.06)

Aandachtspunten bij de ontwatering:

Eventueel binnendringend water moet vlot en gecontroleerd kunnen afgevoerd worden en de druk in de binnenkamers moet gelijk blijven aan die van de buitenlucht.

- Bij elk raam worden er ontwateringopeningen voorzien met een maximale afstand tot de hoek van 250 mm (voor specifieke ontwatering: zie *montagetekeningen "ontwatering"*):

Minstens 2 openingen tot vleugelbreedte van 1000 mm

Minstens 3 openingen tot vleugelbreedte van 1200 mm

Per raamvak dienen min 2 ontwateringopeningen voorzien te worden!

De minimale oppervlakte van deze ontwateringopeningen bedraagt 50 mm² per opening, hetzij een ronde opening van minimum 8 mm diameter, hetzij langwerpige openingen van minimaal 5 mm bij 15 mm.

- Bij de kader worden er ontwateringopeningen voorzien met een maximale afstand tot de hoek van 250 mm en een maximum tussenafstand van 800mm (voor specifieke ontwatering: zie *montagetekeningen "ontwatering"*).

Voor deze ontwateringsgaten geldt een minimum oppervlakte van 150mm² per opening, hetzij 3x Ø8mm, hetzij langwerpige openingen van 6x34mm.

- Steeds op het laagste punt afwateren

- Ontwateringsgaten die aan de buitenzijde van de vleugel en de kader zichtbaar zijn, worden afgedekt met kunststofkapjes.

- Elke vleugel moet voorzien zijn van een ontwateringssysteem in de onderregels en/of de horizontale T-profielen.

Aandachtspunten bij ontluchting:

- Bij elke vleugel wordt er ontluchttingsopeningen voorzien (zie *montagetekening "decompressie"*). De functie hiervan is de drukegalisatie rond de beglazing te waarborgen.
- In het kader wordt decompressie aangebracht na de horizontale dichting. (zie *montagetekening "decompressie"*)
- Per vleugel wordt bovenaan zijdelings aan beide zijden een opening van \varnothing 5mm voorzien.

1.2.2 T-verbindingen kader en kruisverbindingen**1.2.2.1 T-verbindingen en kruisverbindingen CF 77**

Stappen (zie *montagetekening "T-verbinding"*):

- a. Correct zagen, frezen, ponsen of boren T-profiel
- b. Aanbrengen gaten T-verbinder (\square 7mm: binnenschaal; \square 3.5mm: buitenschaal)
- c. Uitravelen T-profiel (hoogte 25 mm)
- d. Beschermen van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.--);
 - aanbrengen van Reynaprotector (art.nr. 086.9208.SY+086.9225.--)
 - op de zaagsnedes;
 - op de bevestigingsgaten.
- e. Afdichten van zone tussen T-profiel en het kaderprofiel, door aanbrengen van een neutraal, elastisch dichtingsmiddel. Deze dienen volledig waterdicht uitgevoerd te worden.
- f. Verbinding tot stand brengen: de T-verbinder wordt gepositioneerd op centerlijn, T-profiel wordt hierover aangebracht, T-verbinder wordt vastgeschroefd en vernageld (of 2x vernageld)
- g. Aanbrengen en vastzetten van steunhoeken (zie *montagetekening "steunhoek"*)
- h. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.2.2 T-verbindingen en kruisverbindingen CF 77-SL

Stappen (zie *montagetekening "T-verbinding"*):

- a. Correct zagen, frezen, ponsen of boren T-profiel
- b. Ponsen of boren van T-profiel (\square 12mm: binnenschaal; \square 3.5mm: buitenschaal)
- c. Uitravelen T-profiel
- d. Beschermen van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.--);
 - aanbrengen van Reynaprotector (art.nr. 086.9208.SY+086.9225.--);
 - op de zaagsnedes;
 - op de bevestigingsgaten.
- e. Afdichten van zone tussen T-profiel en het kaderprofiel, door het aanbrengen van een neutraal, elastisch dichtingsmiddel. Deze dienen volledig waterdicht uitgevoerd te worden.
- f. Verbinding tot stand brengen: de T-verbinder wordt gepositioneerd op centerlijn, T-profiel wordt hierover aangebracht, T-verbinder wordt vastgeschroefd.
- g. Aanbrengen en vastzetten van steunhoeken (zie *montagetekening "steunhoek"*)
- h. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3 Hoekverbindingen**1.2.3.1 Persen**

Stappen (zie *montagetekening "hoekverbinding pershoek"*): *optie A: lijminjectie na persen

**optie B: lijminjectie voor persen

- a. Correct zagen
- b. * aanbrengen van lijminjectiegaten (\square 3.5/4mm) (zie *montagetekening "lijminjectie"*)
- c. Beschermen van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer
- d. Ontvetten (Reynafinish 60 art.nr. 086.9210.--)
- e. **Verlijmen de profielkamers: aanbrengen van een goedgekeurd dichtingslijm (tweecomponenten-lijm art. nr. 084.9080.--)

f. aanbrengen van Reynaprotector (art.nr. 086.9208.SY+086.9225.--) op de zaagsnedes en Reynastick (art.nr. 086.9600.06) op de freessnedes.

g. Aanbrengen pershoeken

h. Verbinding tot stand brengen en persen (zie montagetekening "hoekenpers")

i. * lijminjectie ter hoogte van voorziene injectiegaten door middel van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)

j. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3.2 Schroeven

Stappen (zie montagetekening "hoekverbinding schroefhoek"):

a. Correct zagen

b. Aanbrengen van schroefgaten

c. Beschermen van de zaagsnedes en bewerkte vlakken door:

- ontbramen (indien noodzakelijk);

- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;

- ontvetten (Reynafinish 60 art.nr. 086.9210.--);

- aanbrengen van Reynaprotector (art.nr. 086.9208.SY+086.9225.--) op de zaagsnedes en Reynastick (art.nr. 086.9600.06) op de freessnedes.

d. Verlijmen de profielkamers: aanbrengen van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)

e. Aanbrengen schroefhoeken

f. Verbinding tot stand brengen en schroeven (inbussleutel 4) en vernagelen

g. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3.3 Nagelen

Stappen (zie montagetekening "hoekverbinding schroefhoek"):

a. Correct zagen

b. Aanbrengen van pengaten

c. Beschermen van de zaagsnedes en bewerkte vlakken door:

- ontbramen (indien noodzakelijk);

- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;

- ontvetten (Reynafinish 60 art.nr. 086.9210.--);

- aanbrengen van Reynaprotector (art.nr. 086.9208.SY+086.9225.--) op de zaagsnedes en Reynastick (art.nr. 086.9600.06) op de freessnedes.

d. Verlijmen de profielkamers: aanbrengen van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)

e. Aanbrengen schroefhoeken

f. Verbinding tot stand brengen en vernagelen of pennen

g. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.4 Dichtingen

Alle dichtingsrubbers zijn van weer- en verouderingsbestendig EPDM. De verwerking ervan dient zorgvuldig te gebeuren, aangezien hiervan de dichtheid van het systeem afhangt.

a. Het aanbrengen van de aanslagdichtingen vleugels

Stappen: (zie montagetekening "dichting")

1. Correct versnijden: het versnijden van de dichting dient met een speciale schaar (art.nr. 090.0121.UN) te gebeuren.

Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.

2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen.

Moeilijkheden bij het inbrengen, kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).

3. Verlijmen (afdichten): de aansluitingen met de EPDM stukken dienen verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--). Doordat de verbinding elastisch blijft, sluit de dichting perfect aan.

4. Ter hoogte van de hoeken en scharnieren (indien van toepassing) worden de dichtingen verbonden met EPDM vormstukken volgens de richtlijnen verderop in de catalogus.

b. Het aanbrengen van de akoestische dichting

Stappen: (zie montagetekening "dichting")

1. Correct versnijden: het versnijden van de akoestische dichting dient met een speciale schaar (art.nr. 090.0121.UN) te gebeuren. Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.

2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De

overlengte wordt lichtjes opgestuikt om krimp op te vangen. Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).

3. Verlijmen (afdichten): de snedes dienen verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--).

c. Het aanbrengen van de beglazingsdichtingen

Stappen: (zie montagetekening "dichting")

1. Correct versnijden: het versnijden van de beglazingsdichting dient met een speciale schaar (art.nr. 090.0121.UN) te gebeuren. De dichting kan naargelang de soort profielverbinding in verstek of recht versneden worden. Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.

2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen. Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).

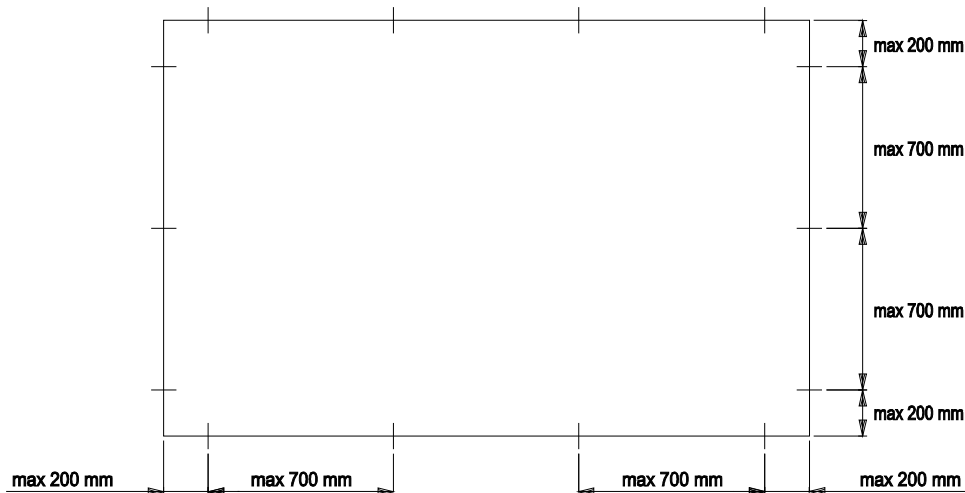
3. Verlijmen (afdichten): in de hoeken dient de beglazingsdichting verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

II.2 MONTAGEVOORSCHRIFTEN

II.2.1 Inbouw in de ruwbouw

De bevestiging aan de ruwbouw gebeurt ofwel rechtstreeks doorheen de profielen met bijvoorbeeld schroeven en pluggen, ofwel met behulp van bevestigingsankers.

- De bevestigingen mogen niet minder dan 40 mm van de wand van de ruwbouw worden aangebracht.
- De verankering mag geenszins het draagvermogen van de aangrenzende bouwonderdelen beïnvloeden.
- Alle verankeringen, voor zover niet uit aluminium of roestvrij staal, dienen afdoende tegen corrosie te zijn beschermd en mogen zelf ook geen aantasting van het aluminium veroorzaken.
- Bij de plaatsing van de ramen worden er voldoende bevestigingen voorzien:



Er dienen aan alle zijden minstens 2 bevestigingen aangebracht te worden met een maximale afstand tot de hoek van 200 mm.

- De afstand van de bevestigingen onderling bedraagt maximum 700 mm.
- Aan te raden is de bevestigingen te positioneren ter hoogte van ieder scharnier- en sluitpunt.

Opmerking:

De verankeringen dienen dusdanig aangebracht te worden dat ze eventuele zettingen van het raam kunnen opvangen.

II.2.2 Inbouw van het beslag

Keuze van bevestigingspunten, type sluiting, aantal scharnieren, max. vleugelgewicht, max. vleugelafmetingen e.a. dient te gebeuren volgens de richtlijnen van de systeemleverancier en de beslagfabrikant.

Glijdende en bewegende delen zijn onderhoudsvrij.

Bij montage controleren of het beslag soepel en zonder hapering te bedienen is.

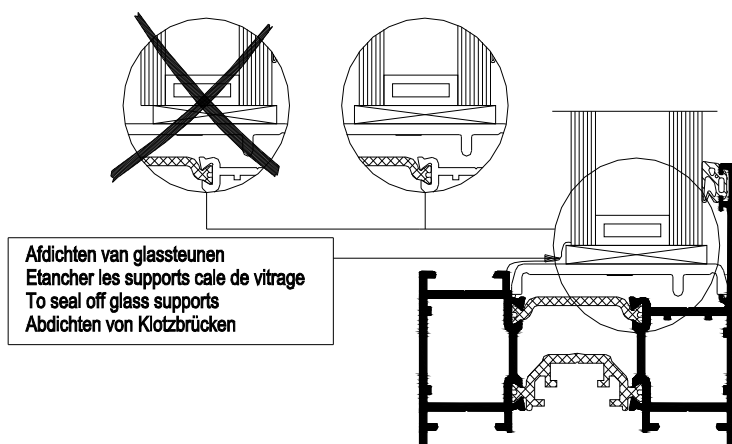
II.3 BEGLAZING

Al onze systemen zijn ontworpen voor beglazing met EPDM-rubbers of neutrale siliconenkit. Bij siliconenbeglazing dient een rugvulling aangebracht te worden om een correcte opening tussen het glaspaneel en het aluminiumkader te creëren. Wij raden u aan onze speciaal ontwikkelde beglazingsrubbers te gebruiken. De beglazing hiermee zal vlotter en betrouwbaar verlopen, duurzamer zijn in de tijd, en beschadigde glaspanelen zullen gemakkelijker vervangen kunnen worden.

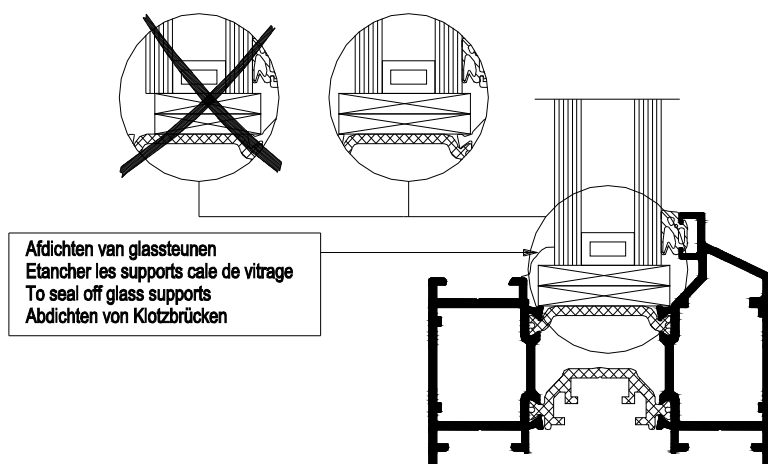
Bij de beglazing dient rekening te worden gehouden met volgende punten:

- Door opstuiken van de rubber wordt vermeden dat er daarna openingen ontstaan in de hoeken.
- Ontwateringsgaten dienen geboord te worden om waterophoping te vermijden. Dit is ook noodzakelijk bij siliconenbeglazing (zie montagekening "ontwatering").
- Voor het plaatsen van het glas dient rekening te worden gehouden met een speling van:
 - minimum 12 mm op het aluminiumraam (6 mm per zijde) voor CF 77
 - minimum 8 mm op het aluminiumraam (4 mm per zijde) voor CF 77-SL
- De glassteunen die zich aan de onderzijde van het glaspaneel bevinden, dienen afgedicht te worden (zie tekening hieronder).

CF 77



CF 77-SL



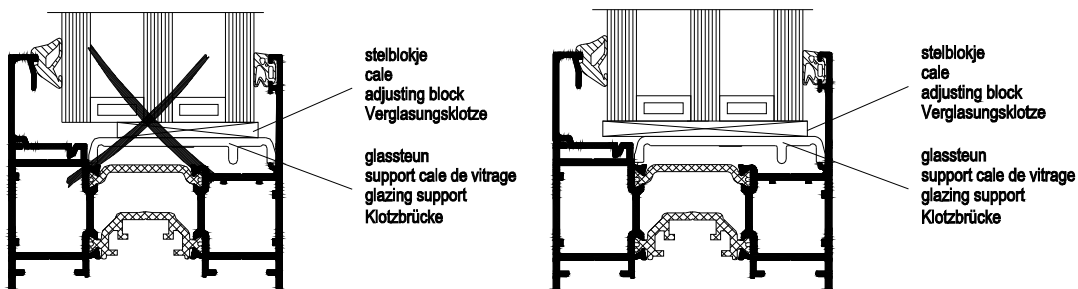
Bevestiging van de beglazing

Geen enkel glaspaneel mag rechtstreeks in contact komen met aluminium zonder tussenplaatsing van beglazingsblokjes en een rubberdichting.

Door het opspieën van het glas vermijdt men niet enkel dit contact, maar wordt eveneens een juiste plaatsing in de ramen bekomen en het eigen gewicht van het glas wordt op de juiste wijze overgebracht naar de scharnieren (of wielen) teneinde een eventuele vervorming van de raamvleugel te voorkomen.

Om het vastzetten te vereenvoudigen, beschikken wij over glassteunen die gebruikt worden om de bodem van de sponning te effenen. Hierop kan men dan rechthoekige beglazingsblokjes plaatsen.

Bij dubbele en driedubbele beglazing moet er extra aandacht besteed worden dat het glas steeds over de volledige glassdikte ondersteund wordt en dat de steunblokjes (C1) voldoende sterk zijn om het volledige glasgewicht te kunnen dragen.



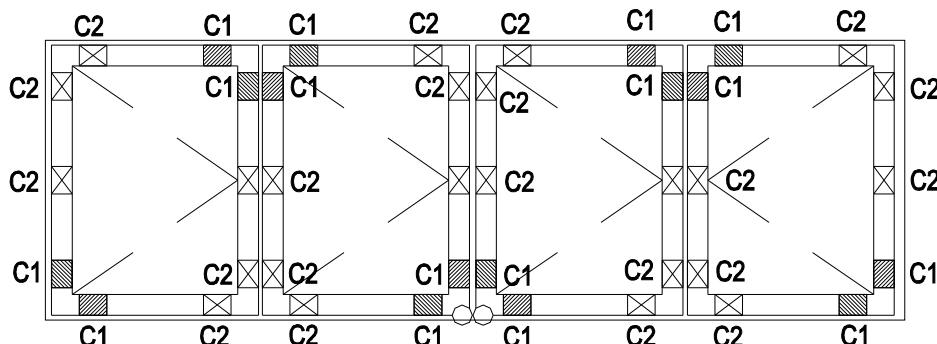
8.



mkozijn. Hun goede plaatsing is van

n aangebracht zonder forceren. Hun

nier- en sluitpunt.





In de vleugels wordt het glas diagonaal opgespied van de scharnieronderhoek aan de kader naar de tegenoverliggende hoek bovenaan en van de loopwagen onderaan naar de tegenoverliggende hoek bovenaan.
Nadat de raamvleugel op deze wijze is gesteld met de juiste overslag kunnen de twee andere hoeken opgevuld worden alvorens de glaslatten aangebracht worden.

Bij twijfel of het glas correct is opgespied, raden wij u aan de diagonalen van de vleugels na te meten.

Ook ter hoogte van de scharnieren en sluitpunten dient de opening tussen het glas en de vleugel opgevuld te worden met stelblokjes.

RECOMMANDATIONS DE MISE EN OEUVRE

I. GENERAL

Voir catalogue "1. Informations générales" (099.C01E.00 édition 11/2004)

II. RECOMMANDATIONS DE MISE EN OEUVRE CF 77 / cf 77-SL

II.1 RECOMMANDATIONS DE FABRICATION

Afin de garantir un produit final parfait, certaines règles doivent être suivies pendant la fabrication.

II.1.1 Opérations d'usage

Par opérations d'usage on entend: toutes les opérations mécaniques comme le tronçonnage, le fraisage, le forage, le poinçonnage et la découpe. Il est essentiel que la couche de laque des profilés laqués ne se détache pas sur les bords pendant ces opérations. Il est donc très important pour la qualité des assemblages que:

- les outils d'usage soient adaptés et suffisamment aiguisés;
- les machines soient bien réglées (p.ex. régime);
- un contrôle régulier des outils ait lieu;
- les outils d'usage soient correctement et suffisamment graissés:
 - bâton lubrifiant Reynalube (art.n° 086.9191.--) pour lames de scie;
 - huile de coupe (art.n° 086.9175.--) pour outils de poinçonnage
 - ou les réfrigérants et lubrifiants prescrits par les fournisseurs des machines;
- les mors de serrage adaptés soient utilisés (*voir détails de fabrication 'blocs de serrage scie circulaire'*);
- la table d'amenée ou d'évacuation soit exempte de copeaux et de souillures;
- le refroidissement éventuel se fasse à l'aide de produits chimiquement neutres qui ne corrodent pas le traitement de surface.

Position/serrage des profilés pendant le tronçonnage:

La position des profilés sur la table de sciage pendant le tronçonnage est très important et est la base pour obtenir des onglets parfaits après montage de l'ouvrant ou de la porte.

La pression principale doit toujours être exercée sur la «face de référence» des profilés.

La «face de référence» doit être positionnée parfaitement horizontalement ou verticalement sur la table de sciage.

Les mors de serrage doivent être utilisés:

- a. pour éviter que les tolérances sur les profilés influencent la qualité de l'onglet;
- b. pour éviter que les profilés ne basculent sur la table.

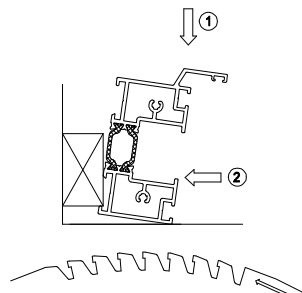


MAUVAIS TRONÇONNAGE

DEFAUT: Le vérin principal presse sur la surface visible du profilé à tronçonner entraînant son décalage.

CONSEQUENCES: Coupe d'onglet en biais, côtés extérieurs raccourcis par rapport aux côtés intérieurs.

RESULTAT: Après sertissage, l'assemblage sur la face intérieure est correct, tandis qu'à l'extérieur l'onglet s'est ouvert.

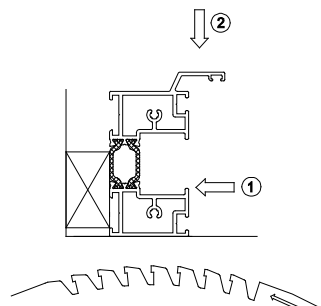


TRONCONNAGE CORRECT

Le vérin principal exerce sa pression sur la face de la feuillure. La surface visible ne subit que la pression réduite du vérin secondaire. Le profilé n'a pas tendance à se décaler ou à se déformer pendant la coupe et le sertissage des profilés sciés à onglet peut s'effectuer sans problèmes.

Remarque:

Il est recommandé d'aspirer les copeaux pendant le tronçonnage



Toutes les coupes des profilés qui forment une jonction comme les équerres d'assemblage angulaires et les jonctions-T doivent être protégées à l'aide de Reynaprotector (art.n°086.9208.SY + 086.9225.--). Toutes les autres coupes (comme parclozes, fixations, ...) doivent être protégées à l'aide de Reynastick (art.n°086.9600.06) ainsi que les fraisages, trous d'alésage, perforations, ...

II.1.2 Assemblage

Nous faisons la subdivision suivante:

1. drainage et découpes pour les accessoires;
2. assemblages T et jonctions transversales ;
3. raccords d'angle
 - 3.a) à sertir
 - 3.b) à visser
 - 3.c) à goupiller
4. joints.

1.2.1 Drainage, aération et découpes pour les accessoires

Etapes:

a. Marquer les découpes

b. Poinçonnage, forage ou fraisage correct.

c. Protection des surfaces traitées par:

- ébavurage (si nécessaire);
- enlèvement des poussières et des copeaux sur les scies et dans la chambre du profilé;
- dégraissage (Reynafinish 60 art.n° 086.9210.--);
- application de Reynaprotector (art.n° 086.9208.-- + 086.9225.--).

Lors du drainage, il faut prêter attention aux points suivants:

Les eaux d'infiltration éventuelles doivent être évacuées de façon rapide et contrôlée vers l'extérieur et il faut maintenir la chambre de décompression à la pression atmosphérique.

- Pour chaque ouvrant, des ouvertures de drainage sont prévues à une distance maximale de l'angle de 250 mm (en cas de drainage spécifique : voir *détails de fabrication 'drainage'*)

au moins 2 ouvertures jusqu'à une largeur d'ouvrant 1000 mm

au moins 3 ouvertures jusqu'à une largeur d'ouvrant 1200 mm

Pour chaque surface vitrée il faut prévoir 2 trous de drainage!

La surface minimale de ces ouvertures est de 50 mm² par ouverture, soit sous forme d'une ouverture ronde avec un diamètre minimal de 8 mm, soit sous forme d'une ouverture ovale de 5 mm x 15 mm au minimum.

- Pour le cadre, des ouvertures de drainage sont prévues à une distance maximale de l'angle de 250 mm et de 800mm entre deux ouvertures (en cas de drainage spécifique : voir *détails de fabrication 'drainage'*).

La surface minimale de ces ouvertures est de 150 mm² par ouverture, soit sous forme de trois ouvertures rondes avec un diamètre minimal de 8 mm, soit sous forme d'une ouverture ovale de 6 mm x 34 mm au minimum.

- Les ouvertures de drainage qui sont visibles de l'extérieur de l'ouvrant et cadre doivent recevoir des capuchons en matière synthétique.

- Les ouvrants doivent obligatoirement être drainés au niveau basses et intermédiaires.

Lors d'aération, il faut prêter attention aux points suivants:

- Chaque ouvrant doit être prévue de trous d'aération (voir détails de fabrication 'décompression'). Sa fonction est de garantir l'égalisation de la pression autour du vitrage.
- Pas de décompression appliquée dans le cadre.
- Une ouverture de \varnothing 5 mm est prévue latéralement des 2 côtés en haut de chaque fenêtre.

1.2.2 Assemblage T et jonctions transversales

1.2.2.1 Assemblage T et jonctions transversales CF 77

Étapes (voir détails de fabrication 'raccordement-T'):

- Tronçonnage, fraisage, poinçonnage ou forage parfait de la traverse.
- Application des trous des raccordement-T (\square 7mm: demi-profile intérieur; \square 3.5mm: demi-profile extérieur).
- Fraiser la hauteur de la rainure de la traverse (hauteur 25mm)
- Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n° 086.9210.--);
 - application de Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage
- Étanchement de la zone entre des traverses et le profilé dormant en appliquant d'une matière d'étanchéité neutre. Ceux-ci doivent être complètement étanches à l'eau.
- Assemblage: la jonction T est positionnée sur la ligne de centrage, la traverse est introduit, vissée et chevillée (ou 2x chevillée).
- Application et fixation des cales de feuillure (voir détails de fabrication 'cale de feuillure')
- Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.2.2 Assemblage T et jonctions transversales CF 77-SL

Étapes (voir détails de fabrication 'raccordement-T'):

- Tronçonnage, fraisage, poinçonnage ou forage parfait de la traverse.
- Poinçonnage ou forage de la traverse (\square 12mm: demi-profile intérieur; \square 3.5mm: demi-profile extérieur).
- Fraiser la hauteur de la rainure de la traverse
- Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n° 086.9210.--);
 - application de Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage
- Étanchement de la zone entre des traverses et le profilé dormant en appliquant une matière d'étanchéité neutre. Ceux-ci doivent être complètement étanches à l'eau.
- Assemblage: la jonction T est positionnée sur la ligne de centrage, la traverse est introduit, vissée et chevillée.
- Application et fixation des cales de feuillure (voir détails de fabrication 'cale de feuillure')
- Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.1 Raccords d'angle

1.2.3.1 A sertir

Étapes (voir détails de fabrication 'assemblage angulaire équerre à sertir'):

- * option A : injection de colle après le sertissage
 - ** option B : injection de colle avant le sertissage
- Tronçonnage parfait
 - *Application des trous pour l'injection de colle (\varnothing 3.5/4mm) (voir détails de fabrication 'injection de colle')
 - Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - Dégraissage (Reynafinish 60 art.n° 086.9210.--)
 - **Encollage dans les chambres du profilé : appliquer une colle d'étanchéité approuvée (colle bi composants Reynaseal duo art.n° 084.9080.--)
 - Application de Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage

- g. Application des équerres à sertir.
- h. Raccorder et sertir (voir détails de fabrication 'sertisseuse')
- i. * Injection de colla à la hauteur des trous pour l'injection de colle à l'aide d'une colle à deux composants art. no. 084.9080.--).
- j. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.3.2 A visser

Etapes (voir détails de fabrication 'assemblage angulaire équerre à visser):

- a. Tronçonnage parfait
- b. Application des trous à visser
- c. Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n° 086.9210.--);
 - application de Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage
- d. Encollage dans les chambres du profilé : appliquer une colle d'étanchéité approuvée (colle bi composants Reynaseal duo art.n° 084.9080.--)
- e. Application des équerres à visser.
- f. Raccorder et sertir (clé à six pans 4) et goupiller
- g. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.3.3 A goupiller

Etapes (voir détails de fabrication 'assemblage angulaire équerre à visser):

- a. Tronçonnage parfait
- b. Application des trous à goupiller
- c. Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n° 086.9210.--);
 - application de Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage
- d. Encollage dans les chambres du profilé : appliquer une colle d'étanchéité approuvée (colle bi composants Reynaseal duo art.n° 084.9080.--)
- e. Application des équerres à visser.
- f. Raccorder et goupiller
- g. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.4 Joints

Tous les joints sont en EPDM résistant aux intempéries et au vieillissement. Leur montage doit se faire soigneusement, puisque l'étanchéité du système en dépend.

a. Application du joint de butée aux ouvrants

Etapes (voir détails de fabrication 'joint') :

1. Découpe correcte: la découpe du joint central doit se faire avec le gabarit de coupe (art.n° 090.0121.UN). Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
3. Encollage (étanchement): les connections avec les pièces EPDM doivent être vulcanisés avec de la colle de vulcanisation (Unionzement art.n° 084.9103.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.
4. A la hauteur des coins et charnières (le cas échéant), les joints sont associés avec les pièces moulées EPDM suivant les instructions du catalogue.

b. Application du joint acoustique

Etapes (voir détails de fabrication 'joint'):

1. Découpe correcte: la découpe du joint acoustique doit se faire avec le gabarit de coupe (art.n° 090.0121.UN). Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
3. Encollage (étanchement): les coupes doivent être vulcanisées avec de la colle de vulcanisation (Unionzement art.n° 084.9103.--).

c. Application des joints de vitrage

Etapes (voir détails de fabrication 'joint'):

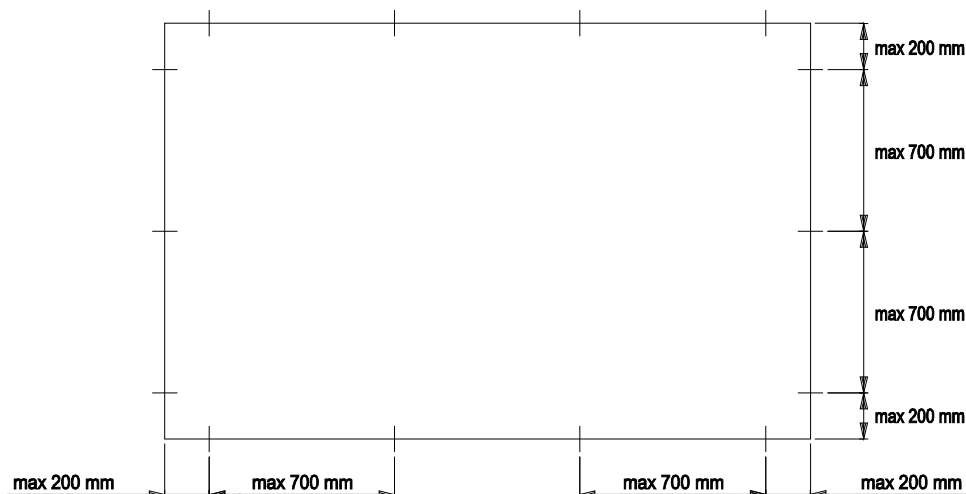
1. Découpe correcte: la découpe du joint de vitrage doit se faire avec le gabarit de coupe (art.n° 090.0121.UN) et le joint peut être coupé à onglet ou droit en fonction du type de jonction entre les profilés. Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser la dilatation ou le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
3. Encollage (étanchement): dans les angles, le joint de vitrage doit être encollé avec de la colle de vulcanisation (Unionzement art.n° 084.9103.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

II.2 RECOMMANDATIONS DE MONTAGE

II.2.1 Montage dans le gros œuvre

La fixation au gros œuvre se fait soit directement à travers les profilés avec par exemple des vis et des chevilles, soit à l'aide d'ancrages de fixation.

- Les fixations ne peuvent pas être appliquées à une distance inférieure à 40 mm du mur du gros œuvre.
- L'ancrage ne peut surtout pas influencer la force portante des éléments de construction contigus.
- Tous les ancrages, pour autant qu'ils ne soient pas en aluminium ou en acier inoxydable, doivent être efficacement protégés contre la corrosion et ne peuvent pas corroder l'aluminium.
- Lors de la pose des ouvrants, on prévoit des fixations en suffisance:



De tous les côtés il doit y avoir au moins 2 fixations avec une distance maximale jusqu'à l'angle de 200 mm.

- La distance entre les fixations est de 700 mm au maximum.
- Il est conseillé de positionner les fixations à la hauteur de chaque point de charnière et de fermeture.

Remarque:

Les ancrages doivent être appliqués d'une telle façon qu'ils peuvent neutraliser des dilatations/rétrécissements éventuels de l'ouvrant.

II.2.2 Montage des accessoires

Le choix des points de fixation, du type de fermeture, du nombre de charnières, du poids max. d'ouvrant, des dimensions max. d'ouvrant, etc. doit se faire suivant les instructions du fournisseur des systèmes et du fabricant des accessoires.

Les parties coulissantes et mobiles sont sans entretien.

Lors du montage, il faut contrôler si les accessoires peuvent être actionnés de façon souple et sans bloquer.

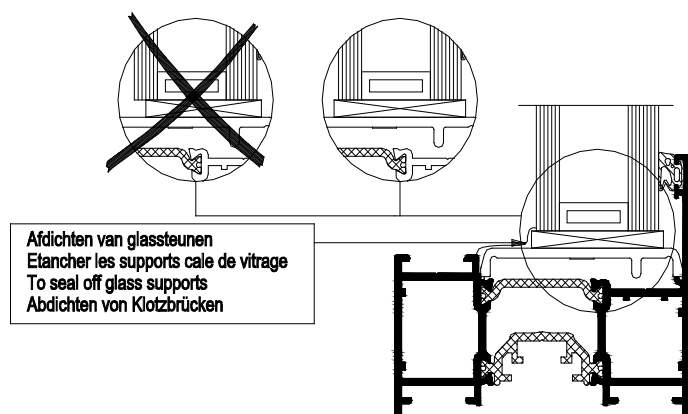
II.3 VITRAGE

Tous nos systèmes sont conçus pour vitrer à l'aide de joints EPDM ou de silicone neutre. En cas d'utilisation d'un joint à la silicone, l'usage d'un fond de joint constitué d'un joint-mousse compressible autocollant est recommandé pour maintenir un espace libre suffisant entre le verre et l'aluminium. Nous vous recommandons d'utiliser notre système de joints de vitrage pour des raisons de facilité et fiabilité de mise en œuvre, de bonne tenue dans le temps et de simplicité dans le remplacement de volumes verriers.

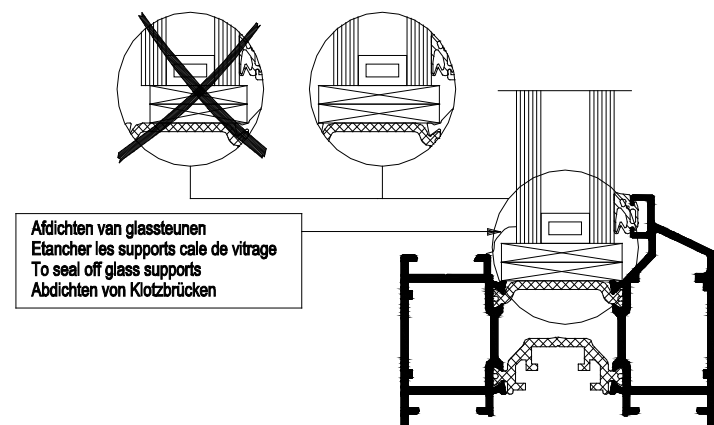
Le vitrage devra se faire en respectant les points suivants:

- Le joint doit être refoulé pour éviter qu'apparaissent, dans le temps, des ouvertures dans les angles dues au rétrécissement de ce joint.
- Des ouvertures de drainage doivent être forcées afin d'éviter toute stagnation d'eau. Ceci est également nécessaire en cas de vitrage à la silicone (voir *détails de fabrication 'drainage'*).
- Pour la pose des vitrages, le jeu entre vitrage et fond de feuillure doit être :
 - de 12 mm (6 mm par côté) au minimum pour CF 77
 - de 8 mm (4 mm par côté) au minimum pour CF 77-SL
- Les supports de vitrage qui se trouvent en-dessous du panneau de vitrage doivent être rendus étanches (voir dessin ci-après).

CF 77



CF 77-SL



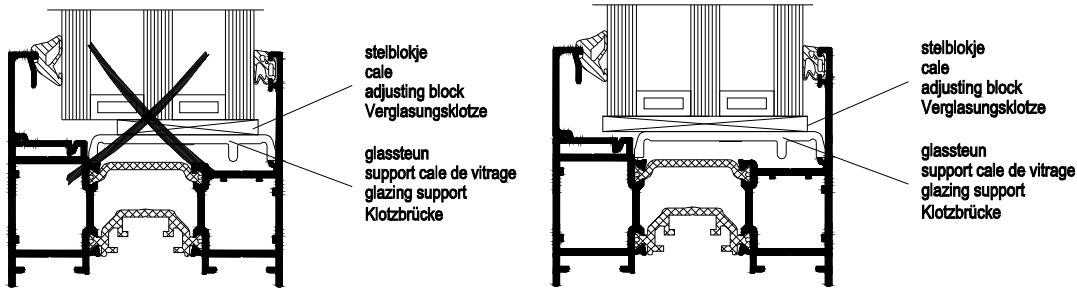
Fixation du vitrage

Aucun volume verrier ne peut être directement en contact avec l'aluminium. La pose de cales de vitrage et d'un joint est indispensable.

Le but du calage du verre est non seulement d'éviter ce contact, mais également d'obtenir une bonne pose dans les ouvrants et de transmettre de façon correcte le poids du verre même sur les charnières (ou les roulettes) afin de prévenir une déformation éventuelle de l'ouvrant.

Afin de simplifier le calage du vitrage, nous disposons de supports de vitrage qui sont utilisés pour égaliser le fond de la feuillure. Sur ces supports on peut utiliser des cales de vitrage rectangulaires.

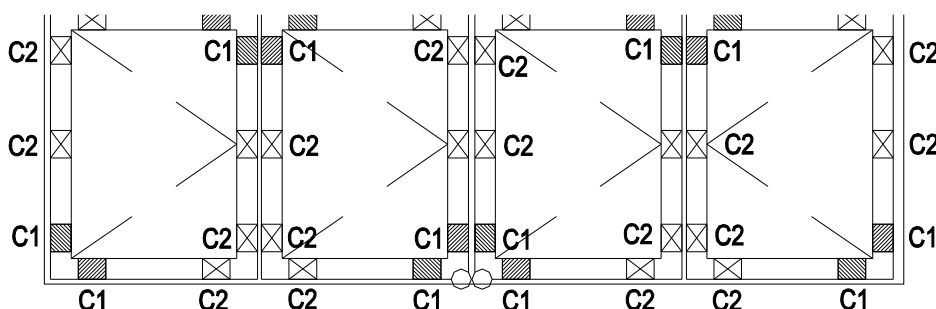
En cas de vitrage double et triple il faut faire attention que le vitrage est complètement supporté sous l'épaisseur totale du vitrage et que les câles de vitrage (C1) sont assez fort pour supporter le poids du vitrage.



ne pose est d'une importance

; sans forcer. Elles empêchent

es tous les points de charnière





En cas d'ouvrants, le verre est calé diagonalement de l'angle inférieur de la charnière au cadre à l'angle supérieur opposé et du roulettes à l'angle supérieur opposé.

Après le réglage de l'ouvrant au recouvrement correct, les deux autres angles peuvent être traités avant d'appliquer les parcloses.

En cas de doute si le verre a été claveté de façon correcte, nous vous recommandons de vérifier les diagonales des ouvrants.

Les ouvertures entre le vitrage et l'ouvrant positionnées à l'hauteur des charnières et points de fermeture doivent être remplies à l'aide de câles d'ajustement.

PROCESSING DATA

I. GENERAL

See catalogue "1.General information"(099.C01E.00 edition 11/2004)

II. PROCESSING DATA CF 77 & CF 77-SL

II.1 FABRICATING INSTRUCTIONS

In order to guarantee a perfect end product, the following guidelines should be adhered to during the production process.

II.1.1 Metal-removing operations

Metal-removing operations are understood to mean all mechanical operations such as sawing, milling, drilling, punching and cutting. For painted profiles it is essential that the paint coatings do not come off on the edges during these operations. Therefore it is very important for the quality of the connections that:

- the metal-removing tools are appropriate and sufficiently sharp;
- the machines are well adjusted (e.g. number of revolutions);
- the tools are regularly checked;
- the metal-removing tools are greased sufficiently and correctly:
 - cutting grease block (art. no. 086.9191.--) for saw blades,
 - cutting spray (art. no. 086.9175.--) for punch tools
 - or the cooling agents and lubricants prescribed by the machine suppliers;
- the appropriate clamp blocks are used; (*see assembly drawing 'clamp blocks saw'*)
- the cutting table is free of swarf and dust;
- possible cooling is done by means of chemically neutral products which do not attack the surface treatment.

Position/clamping of the profiles during cutting:

The position of the profiles on the sawing table during cutting is very important and is the basis to get perfect mitres after assembly of the leaf/door.

The biggest clamping pressure should always be on the "reference side" of the profiles.

The "reference side" has to be put perfectly horizontally or vertically on the sawing table.

The clamp blocks should be used:

- a. to ensure that tolerances on the profiles do not influence the quality of the mitre;
- b. to ensure that the profiles do not twist on the table.

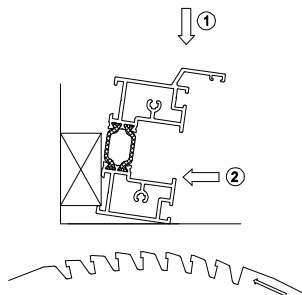


INCORRECT CLAMPING

FAULT: The clamping pressure is on the upper side of the profile, allowing it to twist during cutting.

CONSEQUENCE: An oblique saw cut resulting in the outside of the profile being shorter than the inside.

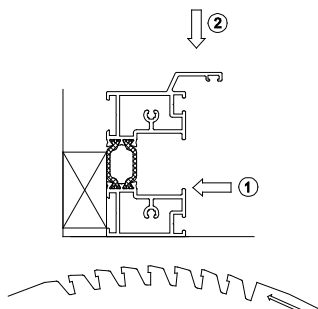
RESULT: On assembly, the corner is closed on the inside and open on the outside.



CORRECT CLAMPING

Here, the clamping pressure is on the rebate side of the profile, and the visible side undergoes a smaller, secondary pressure. The profile is prevented from twisting or deforming during cutting. A perfect joint is obtained on assembly.

Remark: It is recommended to exhaust the swarf during the cutting.



All the saw cuts that form a joint such as corner joints and T-junctions have to be protected with Reynaprotector (art.nr. 086.9208.SY + 086.9225.--)

The other saw cuts (such as glazing beads, terminal strips, ...) have to be protected with Reynastick (art.nr. 086.9600.XX) as well as milling cuts, drill holes, punch holes, ...

II.1.2 Assembly

We make the following subdivision:

1. Drainage and recesses for the accessories;
2. T-brackets and cross connections;
3. Corner connections
 - 3.a) crimping
 - 3.b) screwing
 - 3.c) pin
4. Gaskets.

1.2.1 Drainage, ventilation and recesses for the accessories

Steps:

a. Marking of recesses

b. Correct punching, drilling or milling.

c. Protection of the treated surfaces by :

- deburring (if necessary);
- removing dust and saw-dust on the saw cuts and in the profile chamber;
- degreasing (Reynafinish 60 art. no. 086.9210.--);
- applying Reynastick (art. nr. 086.9600.06).

Special attention should be paid to the following regarding drainage:

Possible infiltrating water must be drained smoothly under control and one must be sure that the profile's chambers remain at atmospheric pressure.

- For the leafs, drainage holes should be a maximum of 250 mm from the corner (for specific drainage: see assembly drawings 'drainage'):

up to a leaf width of 1000 mm: minimum 2 drainage holes;

up to a leaf width of 1200 m: minimum 3 drainage holes.

Each glazed surface should be provided with 2 drainage holes!

The minimum surface of these openings is 50 mm² per opening, either a round opening of minimum 8 mm diameter, or elongated openings of minimum 5 mm by 15 mm.

- For the frame drainage holes should be provided with a maximal distance of 250mm to the corner and a maximum distance of 800mm between two drainage holes (for specific drainage: see assembly drawings 'drainage').

- The minimum surface of these openings is 150 mm² per opening, either round openings of minimum 3x Ø8mm diameter, or elongated openings of minimum 6 mm by 34 mm.

- Always drain at the lowest point.

- Drainage holes which are visible on the outside of the leaf and frame are covered with drainage covers in synthetic material.
- All leaf types must be provided with a drainage system in the sills and/or the horizontal transoms.
Special attention should be paid to the following regarding ventilation:
- All leaves are provided with ventilation holes (*see assembly drawing 'decompression'*). Its function is to guarantee the pressure equalization around the glazing.
- Decompression is applied in the frame by interrupting the horizontal acoustic gasket (*see assembly drawing 'decompression'*).
- An opening of \varnothing 5 mm will be foreseen laterally at both sides on top of each leaf.

1.2.2 T-brackets and cross connections

1.2.2.1 T-brackets and cross connections CF 77

Steps (see assembly drawings 'T-connection') :

- Correct sawing, milling, punching or drilling of the transom-mullion
- Applying T- connection holes (\square 7mm: inner profile half; \square 3.5: outer profile half)
- Endmilling of the transom-mullion (height 25 mm)
- Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Reynafinish 60 art. no. 086.9210.--);
 - Applying Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces.
- Sealing of the zone between the transom-mullion and the outer frame by applying a neutral elastic sealing agent. These parts should be completely watertight.

Remark :

Exceptions are allowed in order to obtain pressure equalization in case of fixed panels on the condition of a controlled drainage.

- Making the connection: the T-bracket is positioned on the centre line, the transom-mullion is inserted, and the T-bracket is fixed with screws and driving-in pins (or 2x driving-in pins).
- Application and fixing of the corner supports (see assembly drawing 'rebate support')
- The adhesive residue on the visible sides of the completed elements has to be removed by means of a nonaggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.2.2 T-brackets and cross connections CF 77-SL

Steps (see assembly drawings 'T-connection') :

- Correct sawing, milling, punching or drilling of the transom-mullion
- Punching or drilling of the transom-mullion (\square 12mm: inner profile half; \square 3.5: outer profile half)
- Endmilling of the transom-mullion
- Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Reynafinish 60 art.nr. 086.9210.--);
 - Applying Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces.
- Sealing of the zone between the transom-mullion and the outer frame by applying a neutral elastic sealing agent. These parts should be completely watertight.
- Making the connection: the T-bracket is positioned on the centre line, the transom-mullion is inserted, and the T-bracket is fixed with screws.
- Application and fixing of the corner supports (see assembly drawing 'rebate support')
- The adhesive residue on the visible sides of the completed elements has to be removed by means of a nonaggressive product (Reynafinish 60 art. nr. 086.9210.--).

1.2.3 Corner connections

1.2.3.1 Crimping

Steps (*see assembly drawing 'corner connection crimp corner cleat'*):

- * option A : glue injection after crimping
 - ** option B : glue injection before crimping
- Correct sawing
 - *applying holes for glue injection (\varnothing 3.5/4mm) (*see assembly drawing 'glue injection'*)
 - Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);

- removing dust and saw-dust on the saw cut and in the profile chamber
- d. Degreasing (Reynafinish 60 art. no. 086.9210.--)
- e. **Glueing in the profile chambers: applying an approved sealing glue (epoxy art. no. 084.9080.--)
- f. Applying Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces.
- g. Applying crimp corner cleats
- h. Making the connection and crimping (*see assembly drawing 'crimping machine'*)
- i. * Glue injection at the height of the injection holes by means of an approved sealing glue (epoxy art. no. 084.9880.--)
- j. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.3.2 Screwing

Steps (*see assembly drawing 'corner connection screw corner cleat'*):

- a. Correct sawing
- b. Applying screw holes
- c. Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Reynafinish 60 art. no. 086.9210.--);
 - Applying Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces.
- d. Glueing in the profile chambers: applying an approved sealing glue (epoxy art. no. 084.9080.--)
- e. Applying screw corner cleats
- f. Making the connection and screwing (socket head wrench 4) and pin
- g. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.3.3 Pin

Steps (*see assembly drawing 'corner connection screw corner cleat'*):

- a. Correct sawing
- b. Applying pinholes
- c. Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Reynafinish 60 art. no. 086.9210.--);
 - Applying Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces.
- d. Glueing in the profile chambers: applying an approved sealing glue (epoxy art. no. 084.9080.--)
- e. Applying screw corner cleats
- f. Making the connection and pin
- g. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.4 Gaskets

All gaskets are of EPDM resistant to weathering and ageing. They should be carefully applied since the tight sealing of the system depends on their correct application.

a. Applying the rebate gaskets on the leafs

Steps (*see assembly drawing 'gasket'*):

1. Correct cutting: the gasket should be cut with special gasket shears (art. no. 090.0121.UN). Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur.
Difficulties in applying the gasket can be solved by the use of silicone spray (art. no. 086.9551.--).
3. Glueing (sealing): the connections to the EPDM pieces should be glued with vulcanizing glue (Unionzement art. no. 084.9103.--). This vulcanizing glue will remain elastic and because of this the gasket will also fit perfectly into the corners.
4. At the height of the hinges and corners (if applicable) the gaskets are connected to the EPDM moulded parts according to the instructions mentioned later in this catalogue.

b. Applying the acoustic gasket

Steps (see assembly drawing 'gasket'):

1. Correct cutting: the acoustic gasket should be cut with special gasket shears (art. no. 090.0121.UN). Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art. no. 086.9551.--).
3. Glueing (sealing): the cuts should be glued with vulcanizing agent (Unionzement art. no. 084.9103.--).

c. Applying the glazing gaskets

Steps (see assembly drawing 'gasket'):

1. Correct cutting: the glazing gasket should be cut with special gasket shears (art. no. 090.0121.UN) and can be cut straight or mitred according to the kind of profile connection. Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art. no. 086.9551.--).
3. Glueing (sealing): in the corners, glazing gaskets should be glued with vulcanizing agent (Unionzement art. no. 084.9103.--).

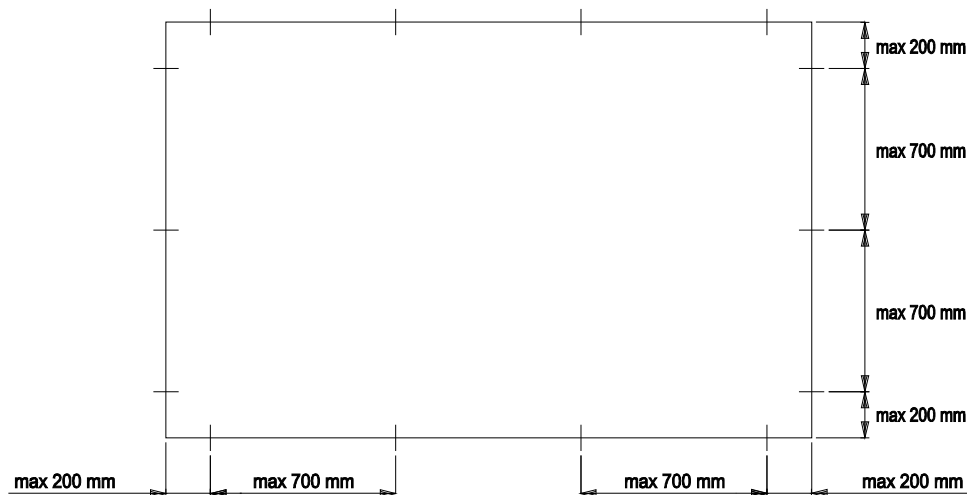
This vulcanizing agent will remain elastic and because of this the gasket will also fit perfectly into the corners.

II.2 INSTALLATION

II.2.1 Fitting in the structural work

The fixing to the structural work is done either directly through the profiles by means of for instance screws and plugs, or by means of fixing lugs.

- The fixings may not be applied less than 40 mm of the wall of the structural work.
- The anchoring may in no way influence the bearing power of the adjacent building parts.
- All anchorings, as far as they are not made of aluminium or stainless steel, should be adequately corrosion protected and may not attack the aluminium themselves.
- When fitting the leafs, sufficient fixings are required:



At least two fixings should be applied on all sides; the maximum distance to the corner is at least 200 mm.

- The distance between the fixings is maximum 700 mm.
- We recommend to position the fixings at the height of each hinge and locking point.

Remark:

The anchorings should be applied in such a way that possible expansion/shrinkage of the leaf is not obstructed.

II.2.2 Fitting of the accessories

The choice of the fixing points, kind of locking, number of hinges, max. vent weight, max. vent sizes, used etc. depends on the instructions of the system supplier and the accessory producer.

Sliding and moving parts are maintenance free.

When fitting, please check whether all accessories can be operated easily and without getting stuck.

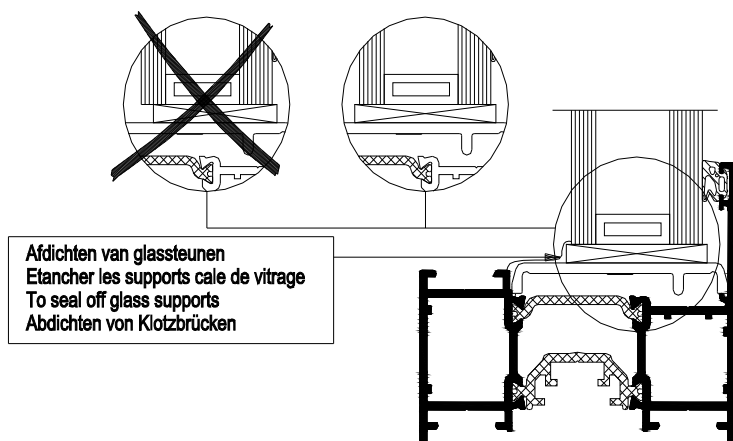
II.3 GLAZING

Reynaers' systems are designed for EPDM gasket or neutral silicone glazing. In case of silicone glazing a backing rod should be applied to create a correct opening between the glass panel and the aluminium frame. For easy and reliable fitting, durability and reglazing simplicity, we recommend using only Reynaers' gaskets - specially adapted for our profiles.

The following precautions should be taken when fitting the glazing:

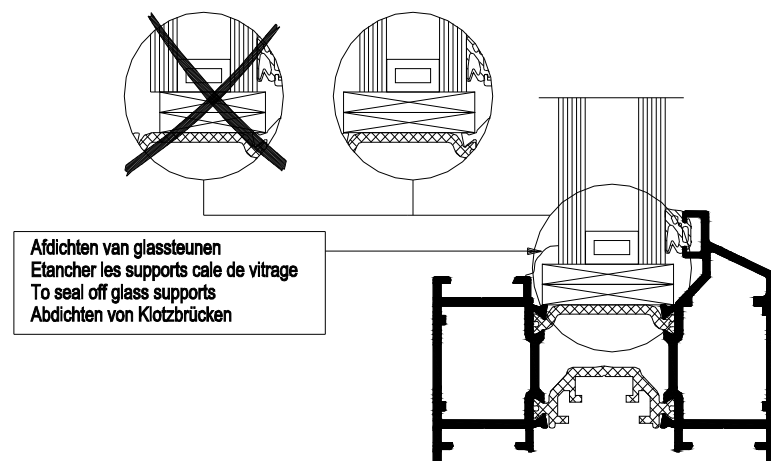
- Cut the glazing gaskets slightly longer than is necessary to avoid openings in the corners at a later stage.
- Drainage holes should be drilled to avoid a build-up of moisture. This is also necessary in the case of silicone glazing (see assembly drawing 'drainage').
- There should be a clearance of:
 - minimum 12mm (6 mm per side) between the glass panel and the aluminium frame.for CF 77
 - minimum 8mm (4 mm per side) between the glass panel and the aluminium frame.for CF 77-SL
- The glass supports on the bottom of the glass panel should be sealed (see drawing below).

CF 77



Afdichten van glassteunen
 Etancher les supports cale de vitrage
 To seal off glass supports
 Abdichten von Klotzbrücken

CF 77-SL



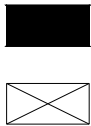
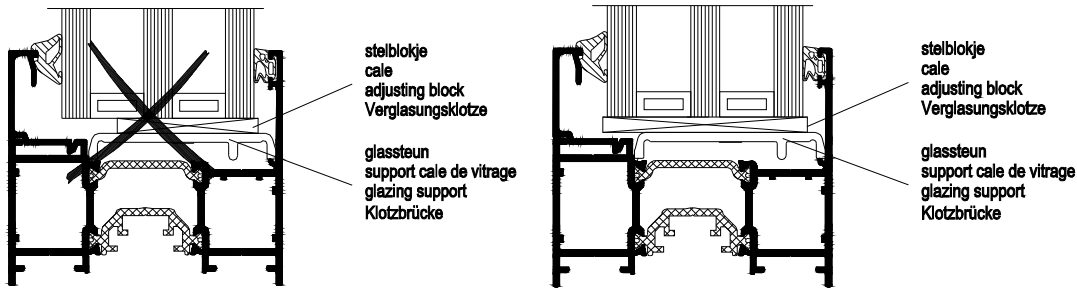
Afdichten van glassteunen
 Etancher les supports cale de vitrage
 To seal off glass supports
 Abdichten von Klotzbrücken

Fitting of the glass panels

Glass panels should not come into contact with the aluminium frame; always use glazing blocks and gaskets. Wedging prevents this contact and also ensures correct positioning of the glass in the frame, distributing the weight equally onto the hinges (or rollers) to avoid deformation of the leaf vent.

In order to simplify fixing of the glazing we dispose of glass supports that can be used to level the bottom of the rebate. In this case it will be possible to apply rectangular glazing blocks.

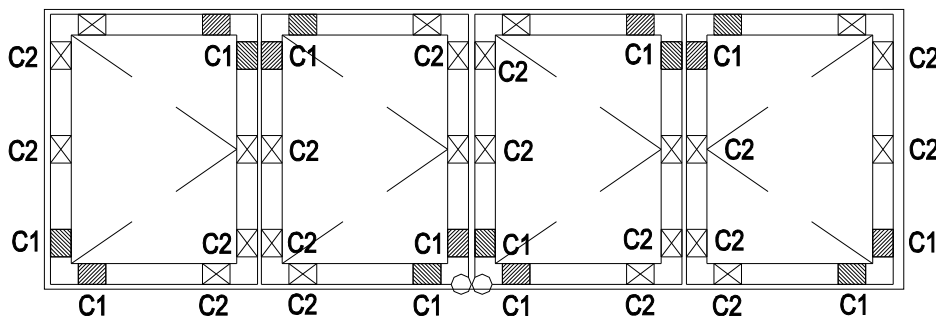
For double and triple glazing there should be paid extra attention that the glass is supported over the whole panel thickness at all times and that the support blocks (C1) are strong enough to carry the whole glass panel weight.



ie. Correct positioning is very

y must be positioned without twisting

d locking point.





In the leafs, the glass is wedged diagonally from hinge corner at the frame side to the opposite top corner and from the bottom carriage to the opposite top corner.

If the vent is set up with the correct overlap, the remaining two corners can be wedged before beading.

In case of doubt whether the glass has been keyed on correctly, we advise you to check the diagonals of the vents.

Also at the height of the hinges and locking points, the clearance between the glass panel and the profile should be filled up with adjusting blocks.

VERARBEITUNGSVORSCHRIFTEN

I. ALLGEMEIN

Siehe Katalog "1. Allgemeine Information (099.C01E.00 Ausgabe 11/2004)

II. VERARBEITUNGSVORSCHRIFTEN CF 77 & CF 77-SL

II.1 VERARBEITUNG

Um ein qualitativ hochwertiges Endprodukt zu erstellen, sollen bei der Verarbeitung folgende Punkte berücksichtigt werden:

II.1.1 Spanende Bearbeitungen

Mit spanenden Bearbeitungen sind alle mechanischen Bearbeitungen, wie Sägen, Fräsen, Bohren, Stanzen gemeint. Bei allen mechanischen Bearbeitungen ist auf den Einsatz geeigneter Sägeblätter, Fräser und Bohrer zu achten, damit die Oberfläche nicht durch Grate oder abplatzende Beschichtung beschädigt wird.

Zur Profilbearbeitung geben wir folgende Hinweise:

- Die spanabhebenden Werkzeuge müssen für den Werkstoff geeignet und ausreichend scharf sein.
 - Die Maschinendrehzahl muss auf den Werkstoff Aluminium abgestimmt sein.
 - Die Profilaufgaben müssen sauber und spanfrei sein.
 - Zur Verlängerung der Werkzeugstandzeiten können geeignete Gleitmittel, wie :
 - der Fettstift (Art.-Nr. 086.9191.--);
 - das Reynaers-Schneidmittel (Art.-Nr. 086.9175.--)
 - oder die von den Maschinenlieferanten vorgeschriebenen Kühl- und Schneidmittel verwendet werden
 - Geeignete Spanbacken müssen verwendet werden (siehe Montagezeichnung 'Spanbacken Säge')
 - Der Auflage- und Ablauftisch soll frei von Spänen und Verunreinigungen sein;
- Diese Kühl- und Schneidmittel müssen chemisch neutrale Produkte sein, die die Oberfläche nicht angreifen.

Position/Klemmung der Profile während des Sägens :

Der Auflage-/Säge-Tisch sollte eine glatte und ebene Auflagefläche bieten. Der dahinterliegende Anschlag sollte exakt im Winkel von 90° positioniert sein. Auf dem Maschinentisch sollen keine Verunreinigungen, wie Sägespäne oder Kleberreste vorhanden sein. Eine Fixierung der Profile erfolgt mittels Hand- oder pneumatischer Spannzylinder, welche von oben und von vorne auf das Profil wirken. Ein Verdrehen der Profile während des Sägevorganges ist durch den Einsatz von Schneidzulagen zu verhindern.

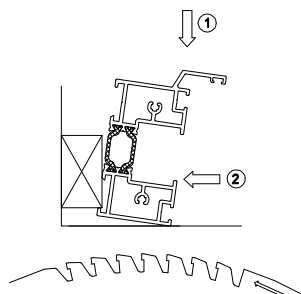


FALSCH EINSpannung

FEHLER: Da der Hauptdruck der Spannvorrichtung auf die Falzseite des zu sägenden Profils einwirkt, verdreht sich das Werkstück.

FOLGE: Schiefer Sägeschnitt. Die Außenseite des Profils ist kürzer als die Innenseite.

ERGEBNIS: Beim Verpressen der Winkel ist die Gehrung an der Innenseite dicht, steht aber an der Außenseite offen.



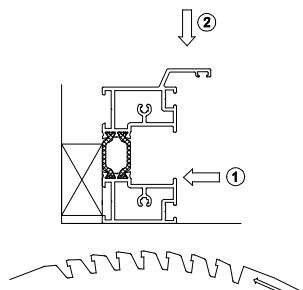
RICHTIGE EINSpanNUNG

Der Hauptdruck der Spannvorrichtung wirkt auf die gesamte Fläche. Die Falzseite wird durch eine zweite Spannvorrichtung mit geringerer Kraft gehalten.

Durch diese korrekte Einspannung kann sich das Profil beim Sägevorgang nicht verdrehen. Die Gehrung wird in der Eckverbindermaschine in der gleichen Art und Weise fixiert, so dass eine exakte Verbindung erreicht wird.

Anmerkung:

Es empfiehlt sich die Späne während des Sägevorganges abzusaugen.



Alle Sägeschnitte die eine Verbindung bilden sowie Eck- und T-Verbindungen müssen mit Reynaprotector (Art.Nr. 086.9208.SY + 086.9225.—) geschützt werden.

Die andere Sägeschnitte (sowie Glasleiste, Klemmenleiste, ...) müssen mit Reynastick (Art.Nr. 086.9600.06) geschützt werden, sowie Frässchnitte, Bohrlöcher, Stanzlöcher, ...

II.1.2 Profilverbindungen und deren Verarbeitung

In den Reynaers-Katalogen wird nach 4 Verarbeitungsschritten unterschieden:

1. Entwässerung und Vorbereitung für den Beschlageinbau;
2. T-Verbindungen und Kreuzverbindungen;
3. Eckverbindungen
 - 3.a) Presseckverbinder
 - 3.b) Schraubeckverbinder
 - 3.c) Stiften
4. Dichtungen.

1.2.1 Entwässerung, Entlüftung und Bearbeitung für den Beschlageinbau

Verfahrensweise:

a) die Aussparungen markieren;

b) Korrekt stanzen, bohren oder fräsen.

c) Schutz der Schnittkanten:

- Entgraten (falls erforderlich).
- Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
- Entfetten der Profile (Reynafinish 60 Art.-Nr. 086.9210.--).
- Reynastick (Art.-Nr. 086.9600.06) aufbringen

Entwässerung: Insbesondere ist auf folgendes zu achten:

Eventuell eingedrungenes Wasser muss problemlos und kontrolliert abgeleitet werden können.

Es sind entsprechende Dampfdruckausgleichsbohrungen vorzunehmen.

- Bei jedem Flügel sind grundsätzlich zwei Entwässerungsbohrungen vorzunehmen.

Diese sitzen max. 250 mm aus der Ecke (für spezifische Entwässerung : siehe Montagezeichnung 'Entwässerung') :

Bei Flügelbreiten bis 1000 mm sind mindestens 2 Öffnungen vorzusehen;

bei Flügelbreiten bis 1200 mm sind mindestens 3 Öffnungen vorzusehen

Für jede Glasoberfläche sollen mindestens 2 Entwässerungslöcher vorgesehen werden.

Die Mindestoberfläche der Entwässerungsöffnung beträgt 50 mm² pro Öffnung, wobei eine Bohrung von mind. 8 mm Durchmesser oder ein Schlitz von 5 x 15 mm vorzusehen ist.

- Bei der Rahmen sitzen die Entwässerungsbohrungen max. 250 mm aus der Ecke und max. 800mm zwischen zwei Bohrungen (für spezifische Entwässerung : siehe Montagezeichnung 'Entwässerung').

Die Mindestoberfläche der Entwässerungsöffnung beträgt 150 mm² pro Öffnung, wobei drei Bohrungen von mind. 8 mm Durchmesser oder ein Schlitz von 6 x 34 mm vorzusehen ist.

- Die Entwässerungsöffnungen sind grundsätzlich am tiefsten Punkt der Profilkontur anzubringen.

- Alle sichtbaren Entwässerungsöffnungen müssen mit systemabhängigen Kunststoff-Abdeckkappen versehen werden.

- Alle Rahmenkonstruktionen müssen im Schwellerbereich bzw. an den horizontalen T-Profilen mit entsprechenden Entwaesserungsbohrungen versehen werden.

Entlüftung: Insbesondere ist auf folgendes zu achten:

- Bei jedem Flügel sind grundsätzlich zwei Entlüftungsbohrungen vorzunehmen (siehe Montagezeichnung 'Dekompression') damit die Druckegalierung rundum der Verglasung gewährleistet ist.
- Dekompression angebracht im Rahmen durch der Anschlagdichtung (siehe Montagezeichnung „Dekompression“).
- Für jeder Flügel wird obenan seitlich auf beiden Seiten eine Öffnung von \varnothing 5 mm versehen.

1.2.2 T-Verbinder und Kreuzverbindungen

1.2.2.1 T-Verbinder und Kreuzverbindungen CF 77

Verfahrensweise (siehe Montagezeichnung 'T-Verbindung') :

- a. Korrektes Zuschneiden, Fräsen, Stanzen oder Bohren der Sprosse
- b. Anbringen von T-Verbindungsbohrung (\varnothing 7mm: innere halbschale \varnothing 3.5mm: aussere halbschale)
- c. Abfräsen der Sprossenfalzhöhe (Höhe 25 mm)
- d. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (Reynafinish 60 Art.-Nr. 086.9210.--).
 - Reynaprotector (Art.-Nr. 086.9208.SY + 086.8225.—) aufbringen auf Schnittflächen; Trockenzeit: ca. 1 Stunde und Reynastick (Art.-Nr. 086.9600.06) auf Frässchnitte.
- e. Abdichten der Zone zwischen Sprosse und Blendrahmen durch das Anbringen von einem geeigneten Dichtungsmittel. Diese soll wasserdicht ausgeführt werden.
- f. Verbinden: nach dem Einbringen der T-Verbinder, des Klebers und Dichtungsmittel, werden die Bauteile zusammengefügt, verstiftet bzw. verschraubt
- g. Anbringen und befestigen der Falzeckwinkel (siehe Montagezeichnung Falzeckwinkel')
- h. Nach dem Zusammenfügen müssen überschüssige Kleber und Dichtungsmittelreste auf den sichtbaren Seiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.2.2 T-Verbinder und Kreuzverbindungen CF 77-SL

Verfahrensweise (siehe Montagezeichnung 'T-Verbindung') :

- a. Korrektes Zuschneiden, Fräsen, Stanzen oder Bohren der Sprosse
- b. Stanzen oder bohren der Sprosse (\varnothing 12mm: innere halbschale \varnothing 3.5mm: aussere halbschale)
- c. Abfräsen der Sprossenfalzhöhe
- d. Beschützung der Sägeschnitte und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (Reynafinish 60 Art.-Nr. 086.9210.--).
 - Reynaprotector (Art.-Nr. 086.9208.SY + 086.8225.—) aufbringen auf Schnittflächen; Trockenzeit: ca. 1 Stunde und Reynastick (Art.-Nr. 086.9600.06) auf Frässchnitte.
- e. Abdichten der Zone zwischen Sprosse und Blendrahmen durch das Anbringen von einem geeigneten Dichtungsmittel. Diese soll wasserdicht ausgeführt werden.
- f. Verbinden: nach dem Einbringen der T-Verbinder, des Klebers und Dichtungsmittel, werden die Bauteile zusammengefügt, verstiftet bzw. verschraubt.
- g. Anbringen und befestigen der Falzeckwinkel (siehe Montagezeichnung (Falzeckwinkel')
- h. Nach dem Zusammenfügen müssen überschüssige Kleber und Dichtungsmittelreste auf den sichtbaren Seiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.3 Eckverbindungen

1.2.3.1. Presseckverbinder

Verfahrensweise (siehe Montagezeichnungen 'Eckverbindung Presseckwinkel') :

- * Option A : Kleberinjektion nach dem Pressen
 - ** Option B : Kleberinjektion vor dem Pressen
- a. Korrekt zuschneiden
 - b. *Anbringen der Löchern für die Kleberinjektion (\varnothing 3.5/4mm) (siehe Montagezeichnung 'Kleberinjektion')
 - c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - d. Entfetten der Profile (Reynafinish 60 Art.-Nr. 086.9210.--)

- e.** Klebereinsatz in die Profilkammern : Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--) einbringen
- f. Reynaprotector (Art.-Nr. 086.9208.SY + 086.8225.—) aufbringen auf Schnittflächen; Trockenzeit: ca. 1 Stunde und Reynastick (Art.-Nr. 086.9600.06) auf Frässchnitte.
- g. Einbringen von Presseckwinkeln.
- h. Verbinden und pressen (siehe Montagezeichnung 'Eckverbindungsmaschine')
- i. * Kleberinjektion auf der Höhe der Injektionslöcher mittels Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--).
- j. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.3.2. Schraubeckverbinder

Verfahrensweise (siehe Montagezeichnungen 'Eckverbindung Schraubeckwinkel') :

- a. Korrektes Zuschneiden
- b. Anbringen von Schraubenlöcher
- c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
- Entfetten (Reynafinish 60 Art.-Nr. 086.9210.--).
- Reynaprotector (Art.-Nr. 086.9208.SY + 086.8225.—) aufbringen auf Schnittflächen; Trockenzeit: ca. 1 Stunde und Reynastick (Art.-Nr. 086.9600.06) auf Frässchnitte.
- d. Klebereinsatz in die Profilkammern : Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--) einbringen
- e. Einbringen von Schraubeckwinkeln.
- f. Verbinden und Verschrauben (Innensechskantschlüssel 4) und verstiften.
- g. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.3.3. Stiften

Verfahrensweise (siehe Montagezeichnungen 'Eckverbindung Schraubeckwinkel') :

- a. Korrektes Zuschneiden
- b. Anbringen von Stiftlöcher
- c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
- Entfetten (Reynafinish 60 Art.-Nr. 086.9210.--).
- Reynaprotector (Art.-Nr. 086.9208.SY + 086.8225.—) aufbringen auf Schnittflächen; Trockenzeit: ca. 1 Stunde und Reynastick (Art.-Nr. 086.9600.06) auf Frässchnitte.
- d. Klebereinsatz in die Profilkammern : Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--) einbringen
- e. Einbringen von Schraubeckwinkeln.
- f. Verbinden und Verstiften
- g. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.4 Dichtungen

Alle angebotenen Dichtungsprofile bestehen aus EPDM mit einer hohen Alterungs- und Witterungsbeständigkeit. Die Verarbeitung der Dichtungen hat sorgfältig und entsprechend den folgenden Hinweisen zu erfolgen:

a. Einbringen der Anschlagdichtung Flügel

Verfahrensweise (siehe Montagezeichnungen 'Dichtung') :

1. Korrektes Zuschneiden; die Dichtung soll mit einer speziellen Schere (Art.-Nr. 090.0121.UN) geschnitten werden. Um ein Schrumpfen der Dichtungen zu vermeiden, sind diese je lfdm. ca. 10 mm länger zuzuschneiden.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch Stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (abdichten): Die Dichtungen sollen grundsätzlich mit einem Vulkanisierkleber (Art.-Nr. 084.9103.-- Unionzement) an die EPDM stücken verklebt werden. Der Einsatz dieses Klebers verhindert das Aushärten der

Dichtungen im Stossbereich.

4. Im Beschlagbereich muss die Dichtung entsprechend den Beschlageinbauzeichnungen eingeschnitten werden.

b. Einbringen der akustischen Dichtung

Verfahrensweise (siehe Montagezeichnung 'Dichtung')

1. Korrektes Zuschneiden: die Dichtung wird mit einer speziellen Schere (Art.-Nr. 090.0121.UN) abgeschnitten. Der Zuschnitt entspricht dem Flügelaussenmass. (Ein kleiner Schnitt in den Ecken wird das Biegen der Dichtung erleichtern) Je lfdm. Dichtungslänge werden 10 mm Überlänge hinzugerechnet.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch Stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Der Dichtungsstoss ist mit unserem Vulkanisierkleber (Art.-Nr. 084.9103.--) zu verbinden.

c. Einbringen der Verglasungsdichtung

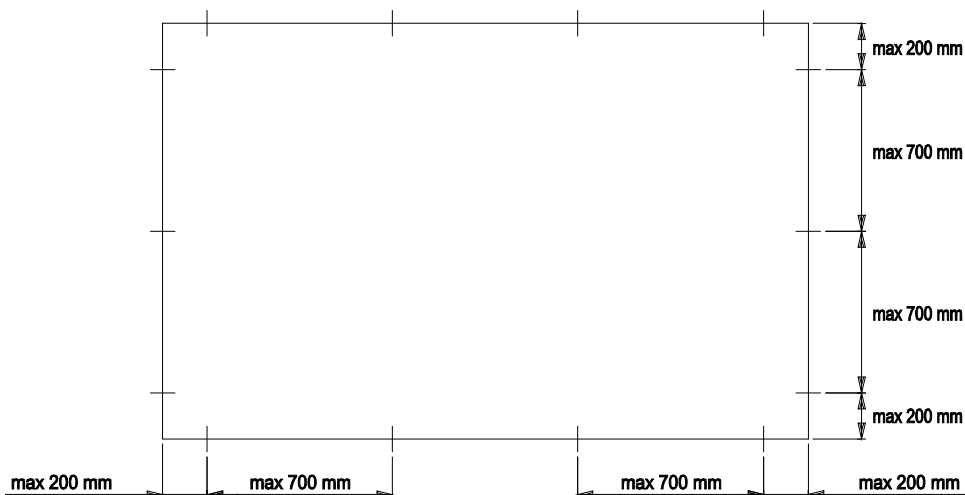
Verfahrensweise (siehe Montagezeichnung (Dichtung))

1. Korrektes Zuschneiden: Die Verglasungsdichtung wird je nach Erfordernis mit einer speziellen Schere (Art.-Nr. 090.0121.UN) gerade oder auf Gehrung zugeschnitten. Je lfdm. Dichtung ist eine Überlänge von 10 mm hinzuzurechnen.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch Stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (abdichten): Die Gehrungs- oder T-Stöße der Dichtungen sollen grundsätzlich mit unserem Vulkanisierkleber (Art.-Nr. 084.9103.--) verklebt werden. Der Einsatz dieses Klebers verhindert das Aushärten der Dichtungen im Stossbereich.

II.2 MONTAGE

II.2.1 Befestigung am Baukörper

Die Befestigung am Baukörper erfolgt durch systemabhängige Befestigungsanker, Rohrrahmendübel oder andere Befestigungsteile. Beim Einsatz von Schrauben und Dübeln ist zu gewährleisten, dass die Mindestabstände gemäß den Verarbeitungsrichtlinien der Befestigungshersteller eingehalten werden. Die Verankerung ist so zu wählen, dass die auf die Fensterkonstruktion einwirkenden Lasten sicher an den Baukörper abgeleitet werden. Alle zum Einsatz kommenden Verankerungen sollen aus Aluminium oder Edelstahl bzw. korrosionsgeschützt sein, damit die Aluminiumprofile nicht angegriffen werden. Die Anzahl der Befestigungspunkte ist wie folgt festzulegen:



- Je Rahmenseite müssen mind. zwei Befestigungen eingebracht werden.
- Der max. Abstand zur Rahmenecke darf 200 mm nicht unterschreiten.
- Der max. Abstand der Befestigungspunkte untereinander darf 700 mm nicht unterschreiten.
- Es wird empfohlen, die Befestigungspunkte in den Bereich der Eck- und Scherenlager bzw. der Türbänder sowie im Bereich der Verriegelungspunkte (des Schlosses) zu legen.

Anmerkung:

Die Befestigungen sollen so angebracht werden, dass eventuelle Ausdehnungen der Aluminiumelemente aufgenommen werden können.

II.2.2 Einbau der Beschläge

Die Auswahl der Beschläge hat entsprechend den Vorgaben des Systemlieferanten bzw. des Herstellers der Beschläge zu erfolgen. Die hier angegebenen Werte bzgl. der max. Flügelabmessungen, des max. Flügelgewichtes, des Typ des Verschluss und der Anzahl der Türbänder sind einzuhalten. Bewegliche Teile sind wartungsfrei. Eine Funktionsprüfung der Beschläge ist nach erfolgter Fertigung und Montage unerlässlich.

II.3 VERGLASUNG

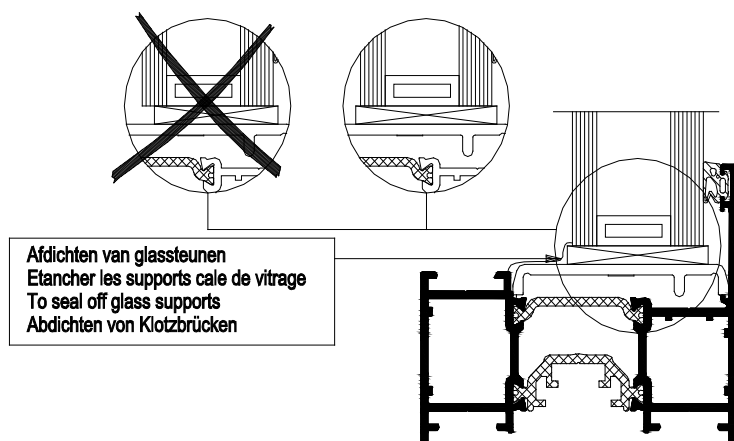
Alle Reynaers-Systeme können mit speziellen EPDM-Dichtprofilen als Trockenverglasung oder als Nassverglasung (Silikon) auf Vorlegeband mit Vorprimern verarbeitet werden.

Wir empfehlen den Einsatz unserer EPDM-Dichtprofile, da diese leicht zu verarbeiten sind und den Austausch beschädigter Verglasungen oder Paneele erleichtern.

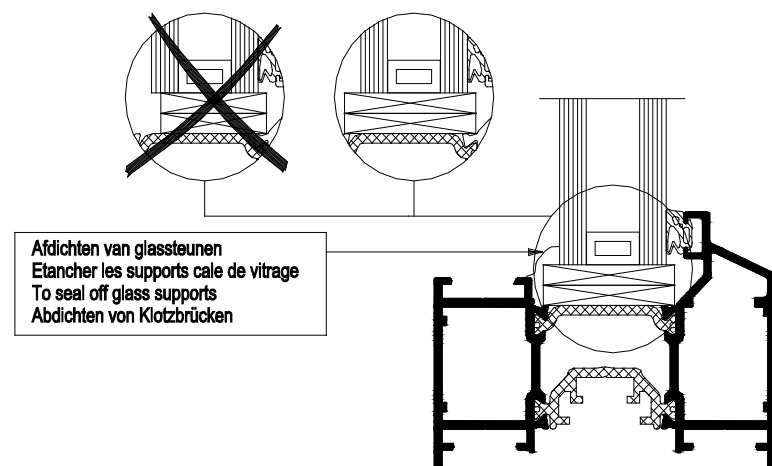
Bei der Verglasung müssen folgende Punkte berücksichtigt werden:

- Verglasungen oder Paneelen sollten so bemessen sein, dass mind. eine umlaufende Falzluft:
- von 6 mm vorhanden ist für CF 77;
- von 4 mm vorhanden ist für CF 77-SL
- Die Trägklötzen unten müssen abgedichtet werden (siehe Zeichnung).

CF 77



CF 77-SL



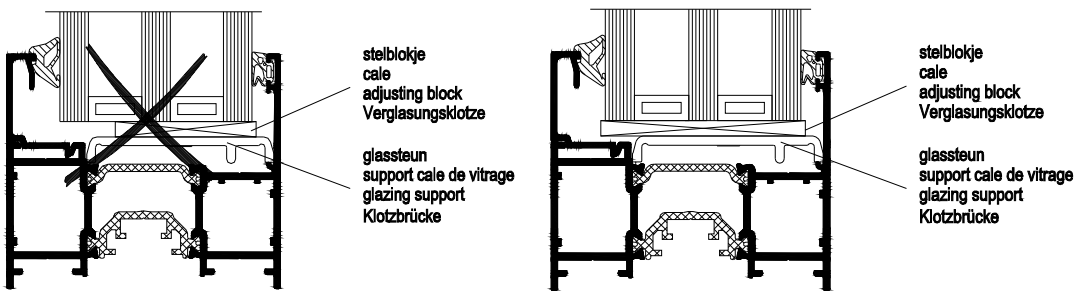
Befestigung der Verglasung

Direkter Kontakt zwischen der Glasfüllung und dem Aluminiumrahmen soll vermieden werden, es sollten immer Verglasungsklötze und Dichtungen Anwendung finden.

Dieser Kontakt wird vermieden durch das Verklotzen der Verglasung. Auf diese Weise bekommt man ebenso eine richtige Aufstellung der Verglasung und das Eigengewicht des Glases wird auf eine korrekte Weise (auf den Bänder oder aufräder) übertragen. Eventuelle Verformung des Flügels wird ebenso vermieden.

Damit die Befestigung erleichtert wird, kommen Glasauflageprofile (Klotzbrücken) zur Ausführung, um den Falzbereich auszugleichen. Rechteckige Verglasungsklötze können jetzt eingebracht werden.

Bei Doppelt- oder Dreifachverglasungen soll darauf geachtet werden, dass die Glasdicke vollständig unterstützt wird und, dass die Stützklotze genügend stark sind damit das vollständige Glassgewicht aufgenommen wird.



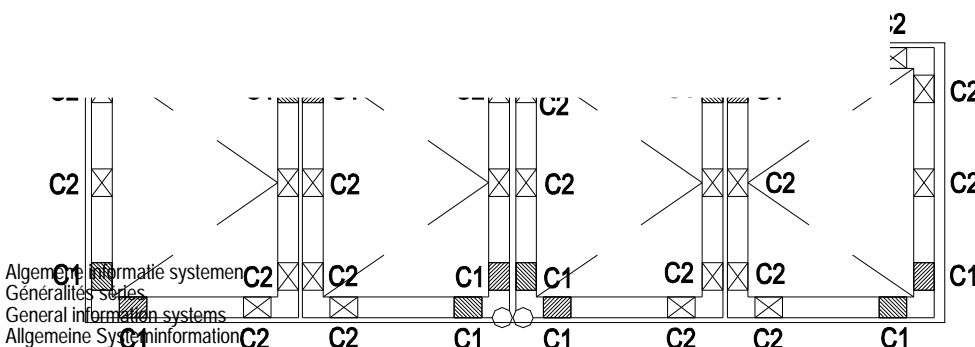
Verarbeitungsvorschriften der

Klötze sind gegen Verrutschen zu



Verriegelbarkeit der beweglichen Flügel sicher.

Verriegelungsart können diese auch eine
 und Schliesspunktes.



Bei Flügel wird das Glas diagonal geklotzt, von der unteren Banddecke zu der gegenüberliegenden Oberseite (siehe Zeichnung Drehfenster) und von dem Rolwagen zu der gegenüberliegenden Oberseite.

Im Zweifelsfall ob das Glas korrekt festgekeilt wurde, empfehlen wir Ihnen die Diagonale der Flügel nachzumessen. Die Öffnung zwischen dem Glas und dem Flügel auf der Höhe der Bänder und der Schließpunkte soll mittels Distanzklötze gefüllt werden.

C







Profielen

Profilés

Profiles

Profile

Art. N°			Art. N°		
002.0609.XX	20D.C.018	D0079586			
002.0676.XX	20D.C.018	D0079586			
002.0676.XX	20D.C.020	D0084104			
002.0677.XX	20D.C.018	D0079586			
002.0677.XX	20D.C.020	D0084104			
002.0678.XX	20D.C.018	D0079586			
002.0678.XX	20D.C.020	D0084104			
002.0679.XX	20D.C.018	D0079586			
002.0679.XX	20D.C.020	D0084104			
002.0680.XX	20D.C.018	D0079586			
002.0680.XX	20D.C.020	D0084104			
002.0681.XX	20D.C.018	D0079586			
002.0682.XX	20D.C.018	D0079586			
002.1753.XX	20D.C.011	D0079927			
002.1761.XX	20D.C.011	D0079927			
004.3307.XX	20D.C.016	D0079272			
004.3328.XX	20D.C.016	D0079272			
004.3399.XX	20D.C.018	D0079586			
030.1135.XX	20D.C.015	D0084191			
030.3606.XX	20D.C.016	D0079272			
030.3607.XX	20D.C.016	D0079272			
030.3608.XX	20D.C.016	D0079272			
030.3609.XX	20D.C.016	D0079272			
030.3610.XX	20D.C.016	D0079272			
030.3611.XX	20D.C.016	D0079272			
030.3612.XX	20D.C.016	D0079272			
030.3613.XX	20D.C.017	D0079585			
030.3614.XX	20D.C.017	D0079585			
030.3615.XX	20D.C.017	D0079585			
030.3616.XX	20D.C.017	D0079585			
030.3617.XX	20D.C.017	D0079585			
030.3618.XX	20D.C.017	D0079585			
030.3619.XX	20D.C.017	D0079585			
030.3644.XX	20D.C.019	D0084105			
030.3645.XX	20D.C.019	D0084105			
030.3646.XX	20D.C.019	D0084105			
030.3647.XX	20D.C.019	D0084105			
030.3648.XX	20D.C.019	D0084105			
030.3649.XX	20D.C.019	D0084105			
030.3650.XX	20D.C.019	D0084105			
030.3651.XX	20D.C.019	D0084105			
030.3652.XX	20D.C.019	D0084105			
030.3653.XX	20D.C.019	D0084105			
030.3654.XX	20D.C.019	D0084105			
030.3655.XX	20D.C.019	D0084105			
108.0120.XX	20D.C.010	D0079926			
108.0933.XX	20D.C.005	D0079263			
108.0934.XX	20D.C.007	D0079265			
108.0936.XX	20D.C.006	D0079584			
108.0937.XX	20D.C.006	D0079584			
108.0945.XX	20D.C.007	D0079265			
108.0946.XX	20D.C.008	D0079266			
108.0986.XX	20D.C.009	D0079267			
108.0987.XX	20D.C.009	D0079267			
108.0990.XX	20D.C.013	D0079269			
108.0991.XX	20D.C.012	D0079268			
108.0992.XX	20D.C.012	D0079268			
108.0993.XX	20D.C.012	D0079268			
108.0994.--	20D.C.014	D0079271			
108.1935.XX	20D.C.007	D0079265			

CF 77
CF 77-SL

PROFIELLIJST
LISTE DES PROFILES
LIST OF PROFILES
PROFILLISTE



BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0933.XX			36.47	8.3	7.00	30.655	9.514

108.0936.XX			49.23	13.9	7.00	45.917	19.695
-------------	--	--	-------	------	------	--------	--------

108.0937.XX			49.23	13.9	7.00	43.193	19.695
-------------	--	--	-------	------	------	--------	--------

VLEUGELPROFIEL
PROFILE OUVRANT
VENT PROFILE
FLUEGELPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0986.XX			34.28	11.2	7.00	33.749	11.506

108.0987.XX			31.02	11.5	7.00	24.580	10.282
-------------	--	--	-------	------	------	--------	--------

T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0120.XX			38.23	13.6	7.00	29.144	16.299

T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.1753.XX			31.99	8.0	7.00	13.273	3.282

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.1761.XX			32.38	8.8	7.00	14.355	4.607

BUITENKADER ONDER
DORMANT EN BAS
OUTER FRAME BOTTOM
BLENDRAHMEN UNTEN

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0946.XX			46.56	16.7	7.00	56.087	43.821

108.0945.XX			35.85	9.2	7.00	33.727	4.988
-------------	--	--	-------	-----	------	--------	-------

108.1935.XX			29.29	7.1	7.00	26.592	3.426
-------------	--	--	-------	-----	------	--------	-------

108.0934.XX			25.36	5.1	7.00	22.348	3.193
-------------	--	--	-------	-----	------	--------	-------

GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.0609.XX		7.95	1.8	6.00	0.189	0.227			15.10	4.0	7.00	0.431	0.914
002.0676.XX		10.61	2.2	7.00	0.219	0.259			15.56	4.3	7.00	0.544	0.967
002.0677.XX		11.21	2.5	7.00	0.228	0.292			16.19	4.6	7.00	0.691	1.022
002.0678.XX		8.15	2.9	7.00	0.270	0.315			16.93	4.9	7.00	0.875	1.076
002.0679.XX		8.38	3.1	7.00	0.332	0.341			18.97	5.2	7.00	0.995	1.148
002.0680.XX		8.82	3.4	7.00	0.432	0.366			19.57	5.5	7.00	1.192	1.184
002.0681.XX		11.07	3.7	7.00	0.561	0.393			20.17	5.8	7.00	1.431	1.217
002.0682.XX		11.86	3.4	7.00	0.435	0.268			20.86	6.1	7.00	1.750	1.252
030.3606.XX		12.37	3.4	7.00	0.277	0.919			21.65	6.4	7.00	2.197	1.313
030.3607.XX		15.11	3.7	7.00	0.333	0.895			22.66	6.7	7.00	2.650	1.369

GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3618.XX			23.46	7.0	7.00	3.139	1.404
030.3619.XX			23.86	7.3	7.00	3.601	1.429
004.3307.XX			10.11	2.6	6.00	0.259	0.443
004.3328.XX			8.85	2.4	6.00	0.261	0.382
004.3399.XX			7.47	1.6	6.00	0.231	0.149

AANSLAGPROFIEL
PROFILE DE BUTEE
BUTT STRIP PROFILE
ANSCHLAGPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0991.XX			8.68	1.4	6.00	0.036	0.433
108.0992.XX			18.99	3.7	7.00	1.828	1.226
108.0993.XX			10.54	1.1	7.00	0.255	0.617

BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0990.XX			12.36	2.5	7.00	0.192	1.170

GELEIDINGSRAIL
RAIL DE GUIDAGE
GUIDE RAIL
FUHRUNGSSCHIENE

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0994.--			-	-	7.00	0.011	0.004

BEVESTIGINGSPROFIEL REYNACONNECT
SUPPORT DE MONTAGE REYNACONNECT
FIXATION PROFILE REYNACONNECT
BEFESTIGUNGSPROFIL REYNACONNECT











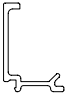


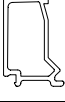
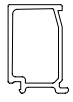
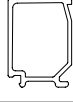
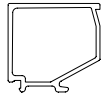
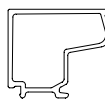
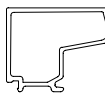
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.1135.XX			16.11	1.6	7.00	1.616	0.266

CF 77-AP CF 77-SL/AP

PROFIELOVERZICHT INBRAAKWEREND
APERCU DES PROFILES PROTECTION ANTI-VOL
PROFILE OVERVIEW BURGLAR PROTECTION
PROFILUEBERSICHT EINBRUCHHEMMEND



GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

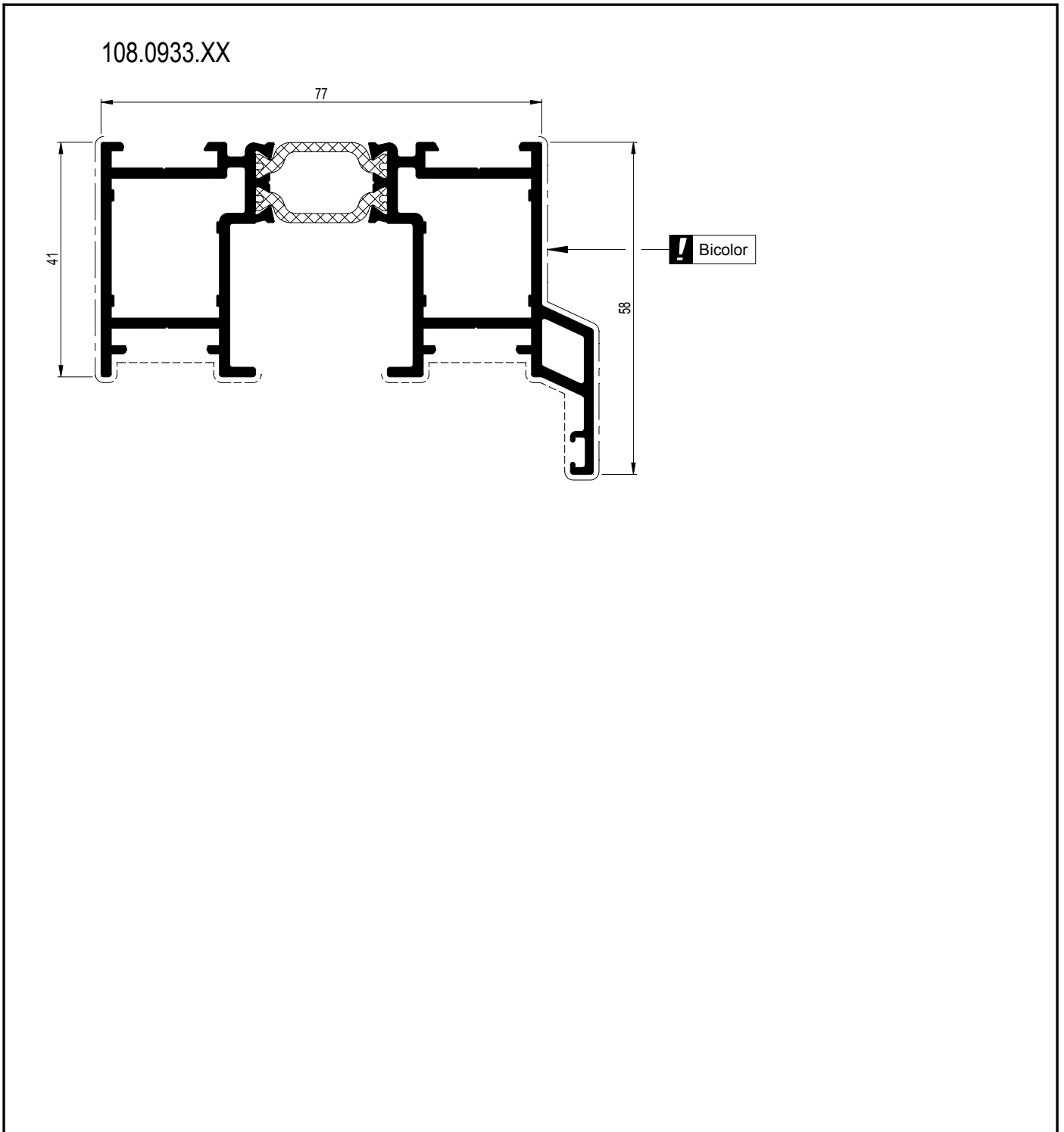
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.0676.XX		10.61	2.2	7.00	0.219	0.259							
002.0677.XX		11.21	2.5	7.00	0.228	0.292							
002.0678.XX		8.15	2.9	7.00	0.270	0.315							
002.0679.XX		8.38	3.1	7.00	0.332	0.341							
002.0680.XX		8.82	3.4	7.00	0.432	0.366							
030.3644.XX		10.24	2.8	7.00	0.291	0.560							
030.3645.XX		10.80	3.1	7.00	0.293	0.737							
030.3646.XX		13.06	3.4	7.00	0.296	0.957							
030.3647.XX		9.74	3.7	7.00	0.376	1.072							
030.3648.XX		9.83	4.0	7.00	0.447	1.148							
030.3649.XX		9.94	4.3	7.00	0.548	1.211							
030.3650.XX		10.37	4.6	7.00	0.736	1.297							
030.3653.XX		11.84	5.5	7.00	1.595	1.544							
030.3654.XX		12.50	5.8	7.00	1.745	1.543							
030.3655.XX		13.05	6.1	7.00	2.162	1.598							

CF 77 (+AP) CF 77-SL (+AP)

BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN



	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	X Y X 0
108.0933.XX	36.47	8.3	7.00	30.655	7.962	38.50	9.514	4.312	18.94	



	108.0933.XX	
	068.7891.00 (2x)	095.H800.00 of-ou-or-oder 095.B500.00
	068.7891.00 (2x) 050.5153.-- (4x)	097.O800.00 of-ou-or-oder 097.0571.00
	068.7891.00 (2x) 068.5920.-- (4x)	097.O800.00 of-ou-or-oder 097.0571.00

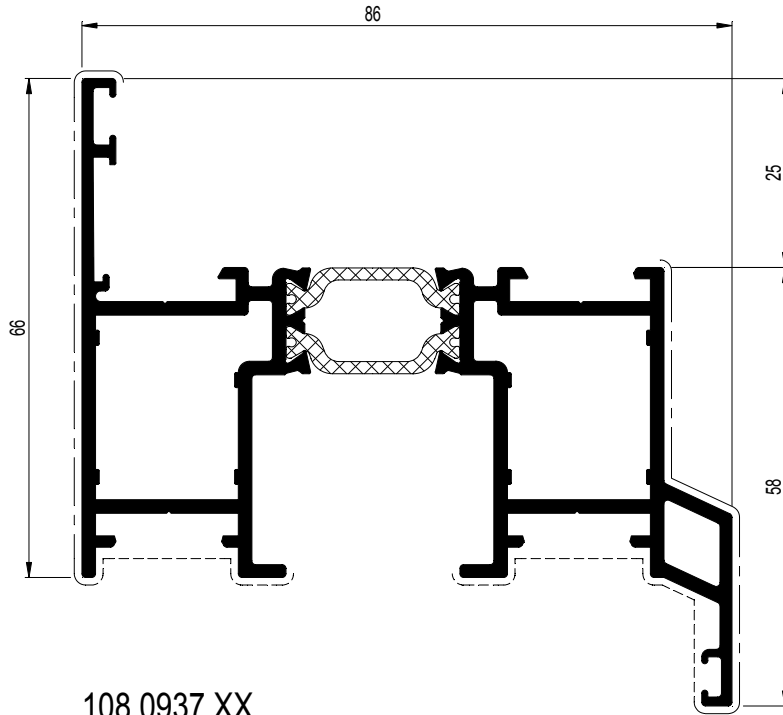
CF 77 (+AP) CF 77-SL (+AP)

BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

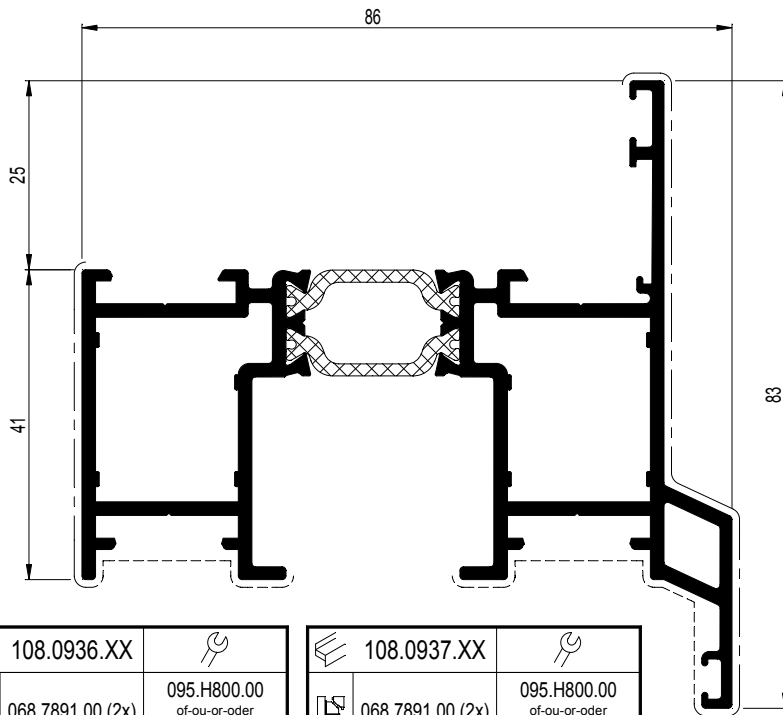


	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	ax mm	I_y cm ⁴	W_y cm ³	ay mm	X Y X 0
108.0936.XX	49.23	13.9	7.00	45.917	10.165	45.17	19.695	4.487	39.11	
108.0937.XX	49.23	13.9	7.00	43.193	9.359	39.85	19.695	4.487	39.11	

108.0936.XX



108.0937.XX



	108.0936.XX	
	068.7891.00 (2x)	095.H800.00 of-ou-or-oder 095.B500.00
	068.7891.00 (2x) 050.5153.-- (4x)	097.O800.00
	068.7891.00 (2x) 068.5920.-- (4x)	097.O800.00
	060.8746.00 060.8723.--	--

	108.0937.XX	
	068.7891.00 (2x)	095.H800.00 of-ou-or-oder 095.B500.00
	068.7891.00 (2x) 050.5153.-- (4x)	097.O800.00
	068.7891.00 (2x) 068.5920.-- (4x)	097.O800.00
	060.8746.00 060.8723.--	--

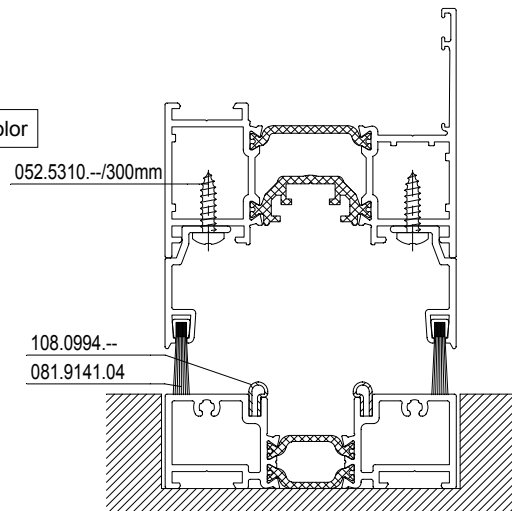
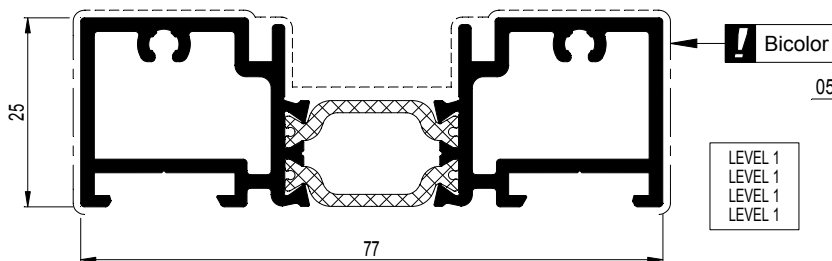
CF 77 (+AP) CF 77-SL (+AP)

BUITENKADER ONDER
DORMANT EN BAS
OUTER FRAME BOTTOM
BLENDRAHMEN UNTEN

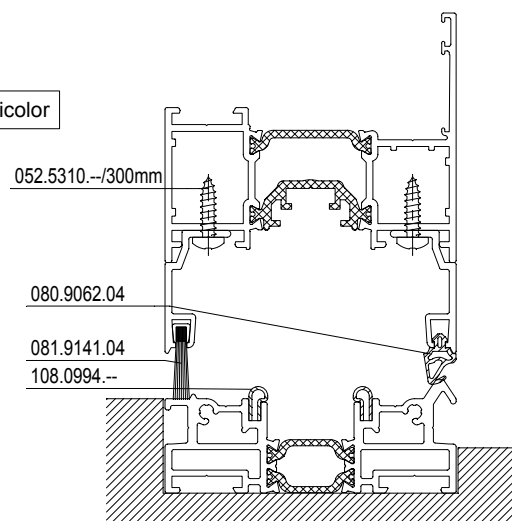
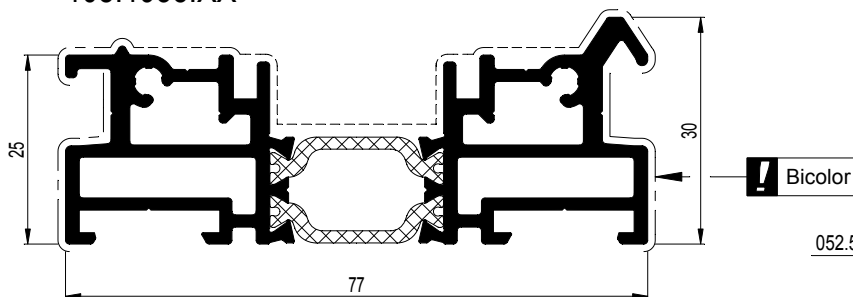


	A dm ² /m	P dm ² /m	Lm	Ix cm ⁴	Wx cm ³	ax mm	Iy cm ⁴	Wy cm ³	ay mm	X Y 0
108.0934.XX	25.36	5.1	7.00	22.348	5.805	38.50	3.193	2.474	12.91	
108.1935.XX	29.29	7.1	7.00	26.592	6.783	37.80	3.426	2.051	13.29	
108.0945.XX	35.85	9.2	7.00	33.727	7.650	44.09	4.988	1.817	14.55	

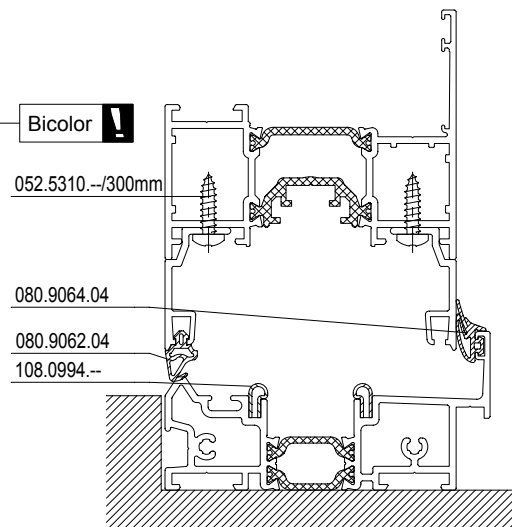
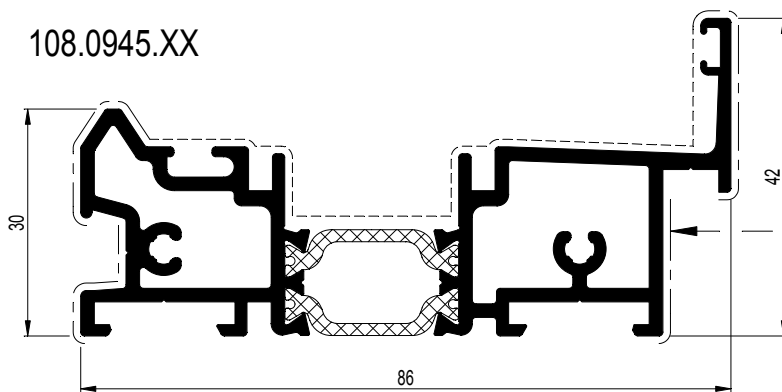
108.0934.XX



108.1935.XX



108.0945.XX



	108.0934.XX	
	052.5321.-- (2x)	097.0007.00

	108.1935.XX	
	052.5321.-- (2x)	097.0007.00

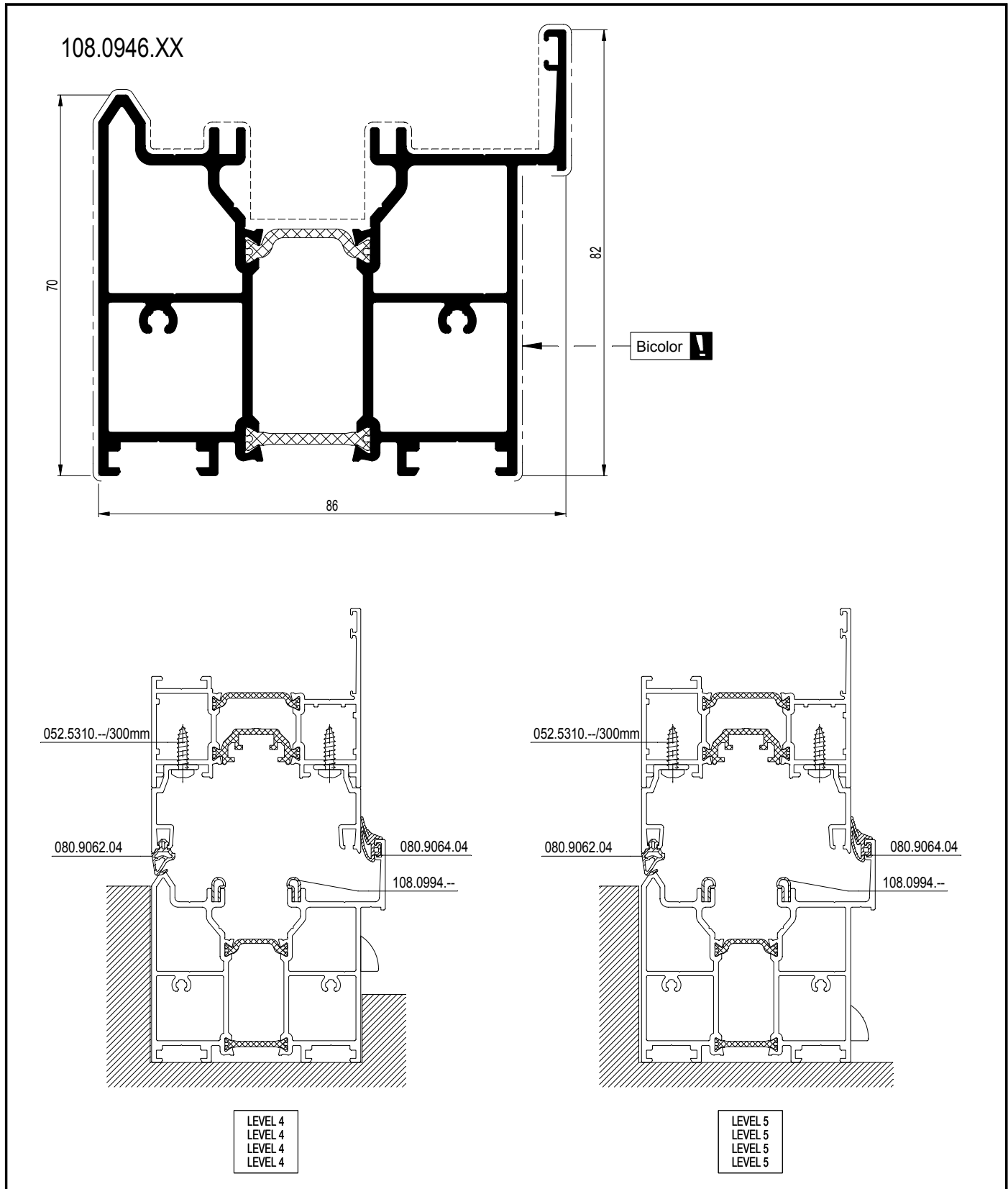
	108.0945.XX	
	052.5321.-- (2x)	097.0007.00

CF 77 (+AP) CF 77-SL (+AP)

BUITENKADER ONDER
DORMANT EN BAS
OUTER FRAME BOTTOM
BLENDRAHMEN UNTEN



	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	X Y X 0
108.0946.XX	46.56	16.7	7.00	56.087	12.356	45.39	43.821	9.241	34.58	



	108.0946.XX	
	052.5321.- (2x)	097.0007.00

- LEVEL 4
- LEVEL 4
- LEVEL 4
- LEVEL 4
- LEVEL 5
- LEVEL 5
- LEVEL 5
- LEVEL 5
- LEVEL 6
- LEVEL 6
- LEVEL 6
- LEVEL 6

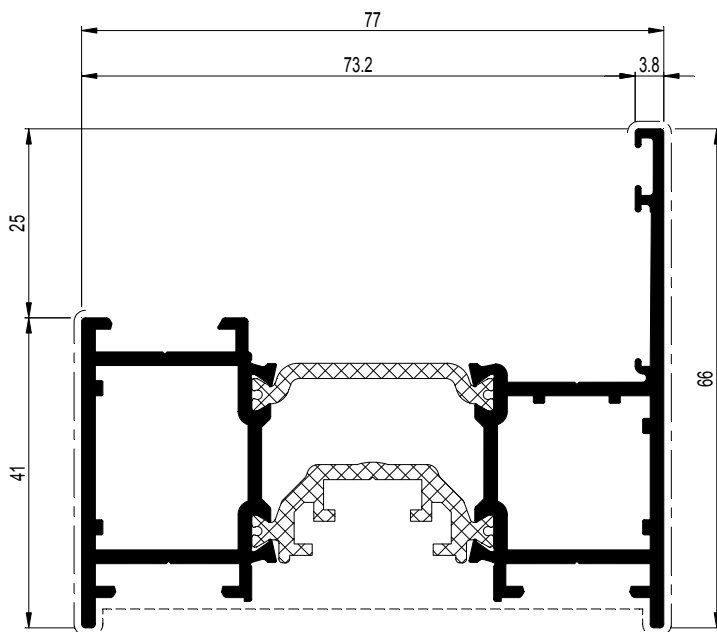
CF 77 (+AP) CF 77-SL (+AP)

VLEUGEL
OUVRANT
VENT
FLUEGEL

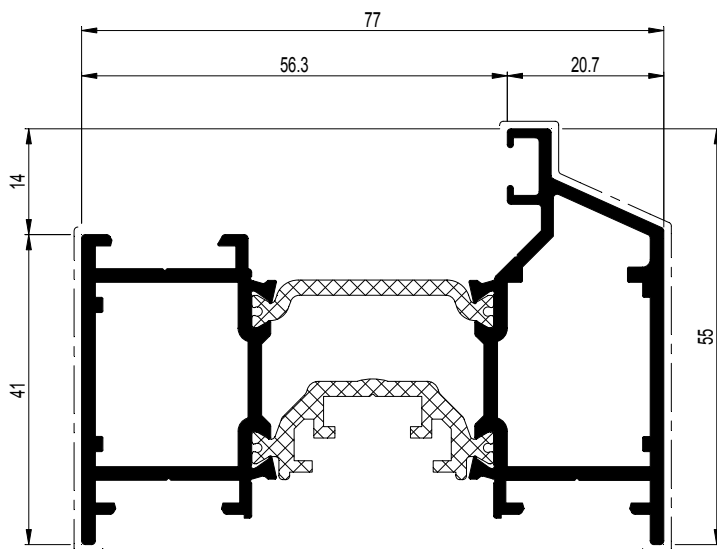


	A dm ² /m	P dm ² /m	Lm	Ix cm ⁴	Wx cm ³	ax mm	Iy cm ⁴	Wy cm ³	ay mm	X Y X 0
108.0986.XX	34.28	11.2	7.00	33.749	8.112	35.40	11.506	2.740	24.00	
108.0987.XX	31.02	11.5	7.00	24.580	6.136	36.94	10.282	3.303	23.87	

108.0986.XX



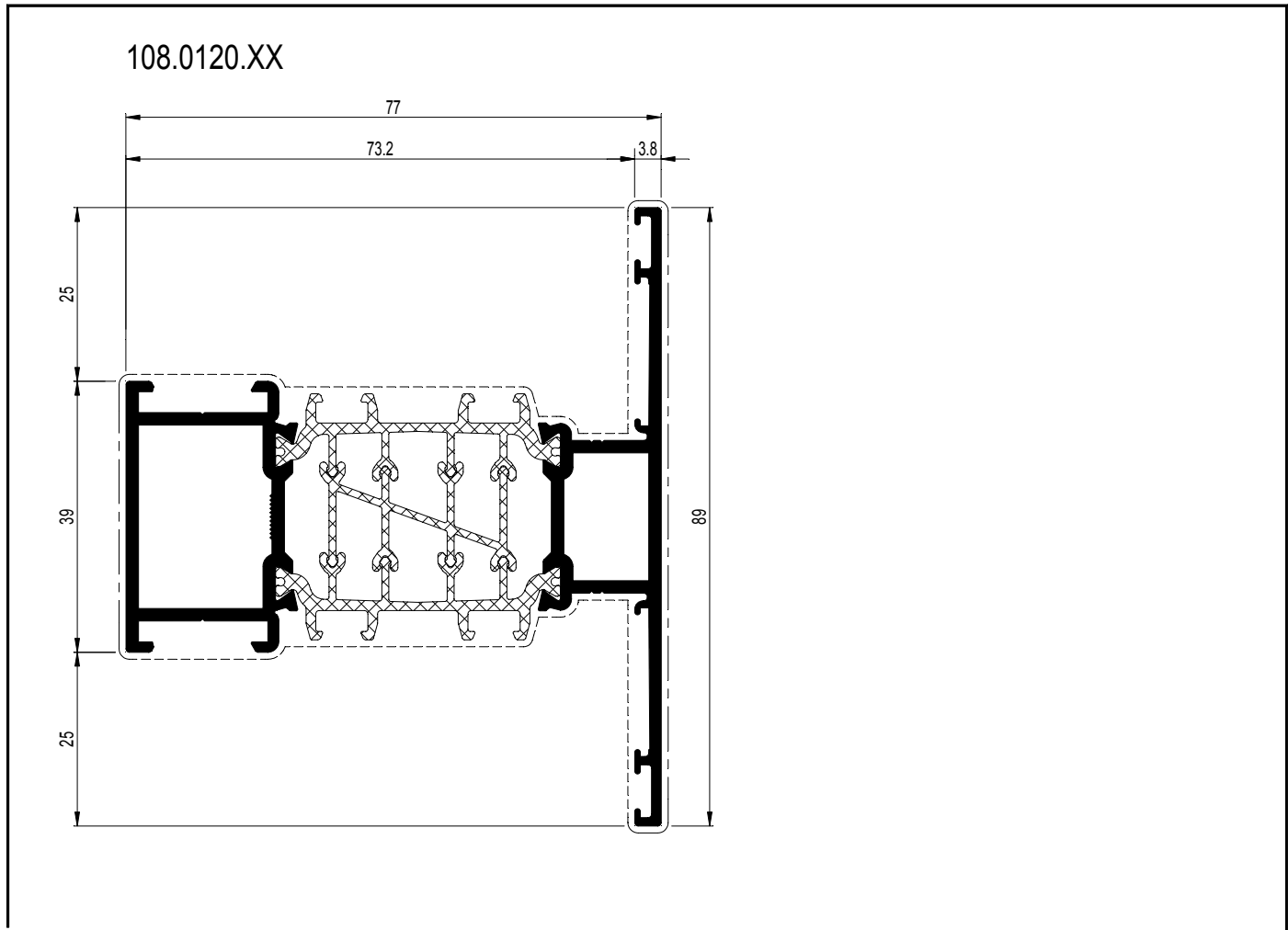
108.0987.XX



	108.0986.XX	
	068.7890.00 068.7891.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.7890.00 068.7891.00 050.5153.-- (4x)	097.O800.00 of-ou-or-oder 097.0571.00
	068.7890.00 068.7891.00 068.5920.-- (4x)	097.O800.00 of-ou-or-oder 097.0571.00
	060.8746.00 060.8723.--	--

	108.0987.XX	
	068.7891.00 (2x)	095.H800.00 of-ou-or-oder 095.B500.00
	068.7891.00 (2x) 050.5153.-- (4x)	097.O800.00 of-ou-or-oder 097.0571.00
	068.7891.00 (2x) 068.5920.-- (4x)	097.O800.00 of-ou-or-oder 097.0571.00

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	ax mm	I_y cm ⁴	W_y cm ³	ay mm	X Y X 0
108.0120.XX	38.23	13.6	7.00	29.144	6.589	32.77	16.299	3.663	44.50	



	108.0120.XX	
	068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8841.00	097.O800.00 097.P100.00 097.P200.00
	068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.O800.00 097.P100.00 097.P200.00
	068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.O800.00 097.P100.00 097.P200.00
	068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0664.00
	068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0664.00
	068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
	068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
	060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

ANDERE CS 86-HI T-PROFIELEN KUNNEN WORDEN TOEGEPAST.
D'AUTRES PROFILS T CS 86-HI PEUVENT ÊTRE APPLIQUÉS.
OTHER CS 86-HI T-PROFILES CAN BE APPLIED.
ANDERE CS 86-HI SPROSSEN KOENNEN AUCH VERWENDET WERDEN.

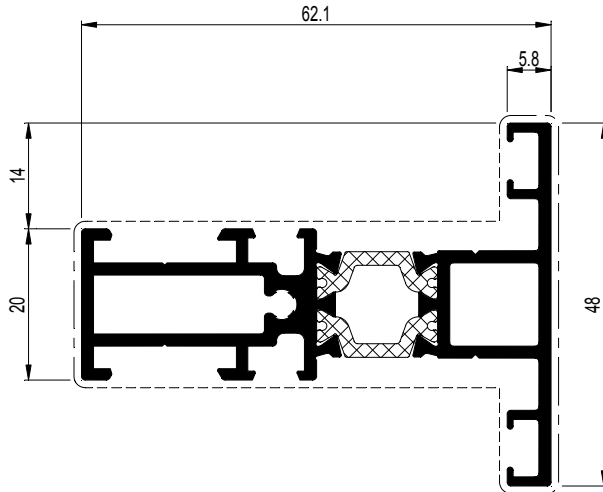
CF 77-SL (+AP)

T-PROFIELEN
TRAVERSES
TRANSOM-MULLIONS
SPROSSEN

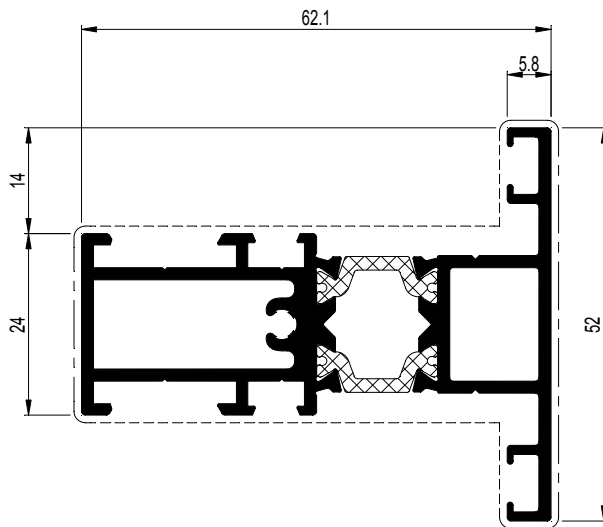


	A dm ² /m	P dm ² /m	Lm	Ix cm ⁴	Wx cm ³	ax mm	Iy cm ⁴	Wy cm ³	ay mm	X Y X 0
002.1753.XX	31.99	8.0	7.00	13.273	3.768	26.87	3.282	1.368	24.00	
002.1761.XX	32.38	8.8	7.00	14.355	4.081	26.92	4.607	1.772	26.00	

002.1753.XX



002.1761.XX




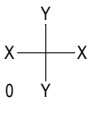
	002.1753.XX	
	052.5314.--	097.0646.00
	068.8911.00 068.8920.00	097.0648.00
	068.8911.00 (2x) 068.8920.00 (2x)	---

	002.1761.XX	
	052.5314.--	097.0646.00
	068.8912.00 068.8920.00	097.0648.00
	068.8912.00 (2x) 068.8920.00 (2x)	---

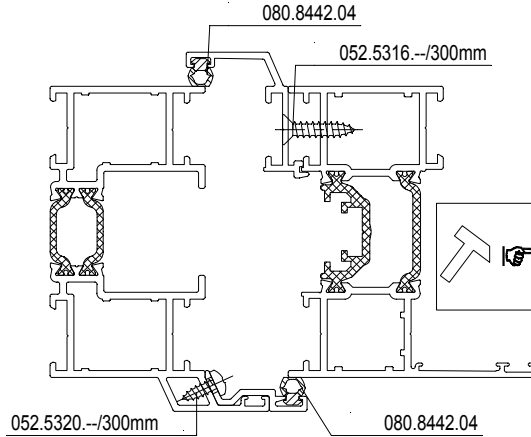
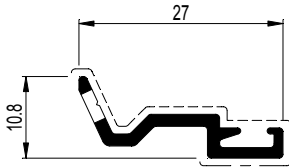
CF 77 (+AP) CF 77-SL (+AP)


AANSLAGPROFIEL
PROFILE DE BUTEE
BUTT STRIP PROFILE
ANSCHLAGPROFIL



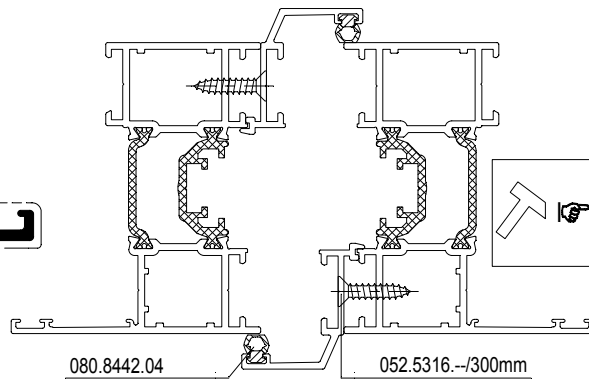
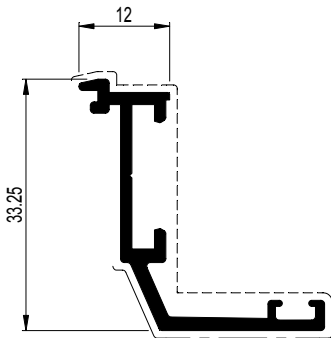
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
108.0991.XX	8.68	1.4	6.00	0.036	0.050	3.69	0.433	0.316	13.29	
108.0992.XX	18.99	3.7	7.00	1.828	1.034	13.82	1.226	0.555	13.40	
108.0993.XX	10.54	1.1	7.00	0.255	0.240	10.61	0.617	0.541	11.10	


108.0991.XX



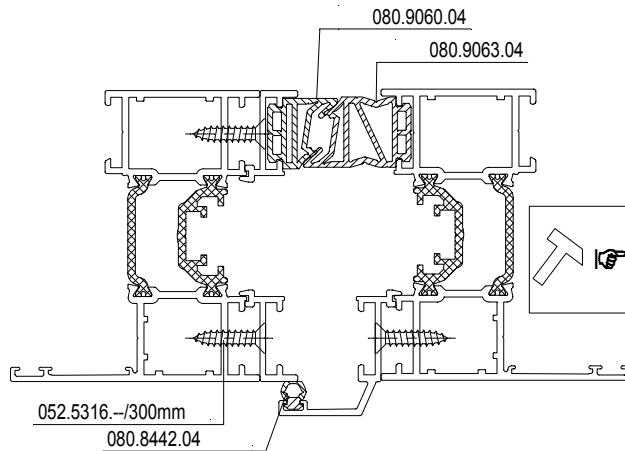
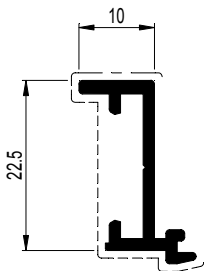
 ZIE 20D.F.... "MONTAGE AANSLAGPROFIEL AP"
VOIRE 20D.F.... "MONTAGE PROFILE DE BUTEE AP"
SEE 20D.F.... "ASSEMBLY BUTT STRIP PROFILE AP"
SIEHE 20D.F.... "MONTAGE ANSCHLAGPROFIL AP"


108.0992.XX



 ZIE 20D.F.... "MONTAGE AANSLAGPROFIEL AP"
VOIRE 20D.F.... "MONTAGE PROFILE DE BUTEE AP"
SEE 20D.F.... "ASSEMBLY BUTT STRIP PROFILE AP"
SIEHE 20D.F.... "MONTAGE ANSCHLAGPROFIL AP"

108.0993.XX


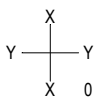


 ZIE 20D.F.... "MONTAGE AANSLAGPROFIEL AP"
VOIRE 20D.F.... "MONTAGE PROFILE DE BUTEE AP"
SEE 20D.F.... "ASSEMBLY BUTT STRIP PROFILE AP"
SIEHE 20D.F.... "MONTAGE ANSCHLAGPROFIL AP"

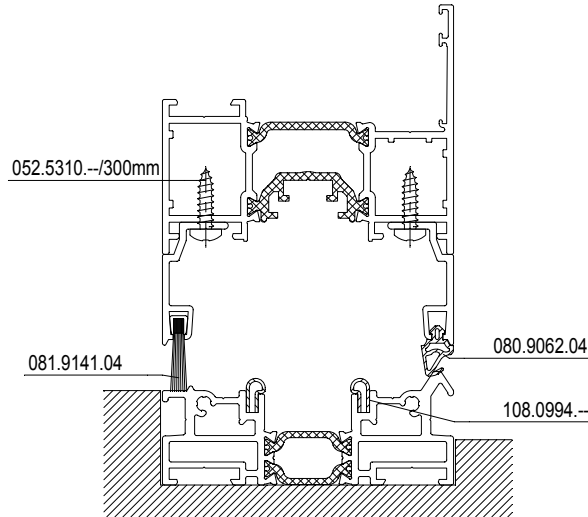
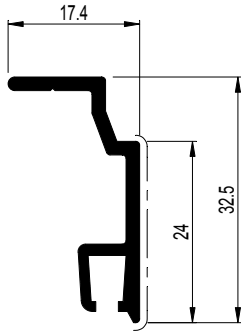
CF 77 (+AP) CF 77-SL (+AP)

BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
108.0990.XX	12.36	2.5	7.00	0.192	0.151	4.65	1.170	0.662	17.68	


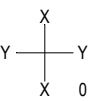
108.0990.XX



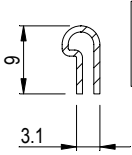
CF 77 (+AP) CF 77-SL (+AP)

GELEIDINGSRAIL
RAIL DE GUIDAGE
GUIDE RAIL
FUEHRUNGSSCHIENE

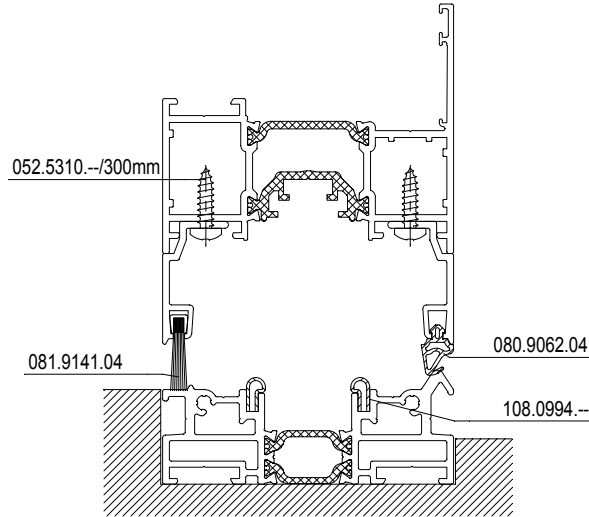


	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
108.0994.--	-	-	7.00	0.011	0.023	4.84	0.004	0.013	2.91	

108.0994.--



ROESTVRIJ STAAL
ACIER INOXYDABLE
STAINLESS STEEL
EDELSTAHL



D0079271

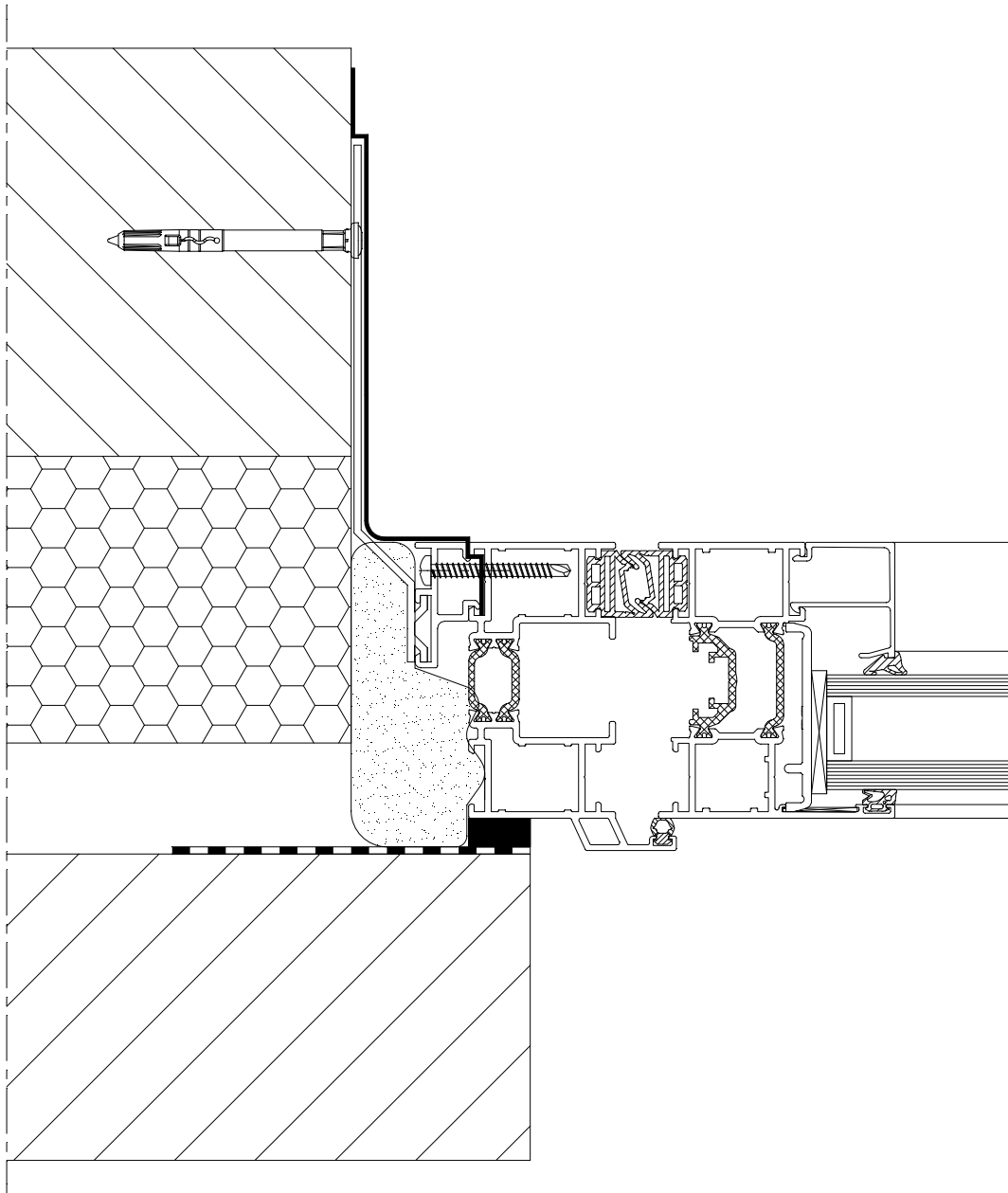
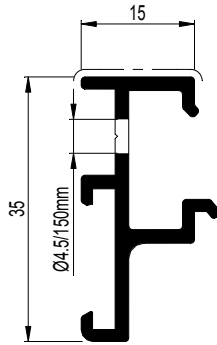
CF 77 (+AP) CF 77-SL (+AP)

BEVESTIGINGSPROFIEL REYNACONNECT
SUPPORT DE MONTAGE REYNACONNECT
FIXATION PROFILE REYNACONNECT
BEFESTIGUNGSPROFIL REYNACONNECT

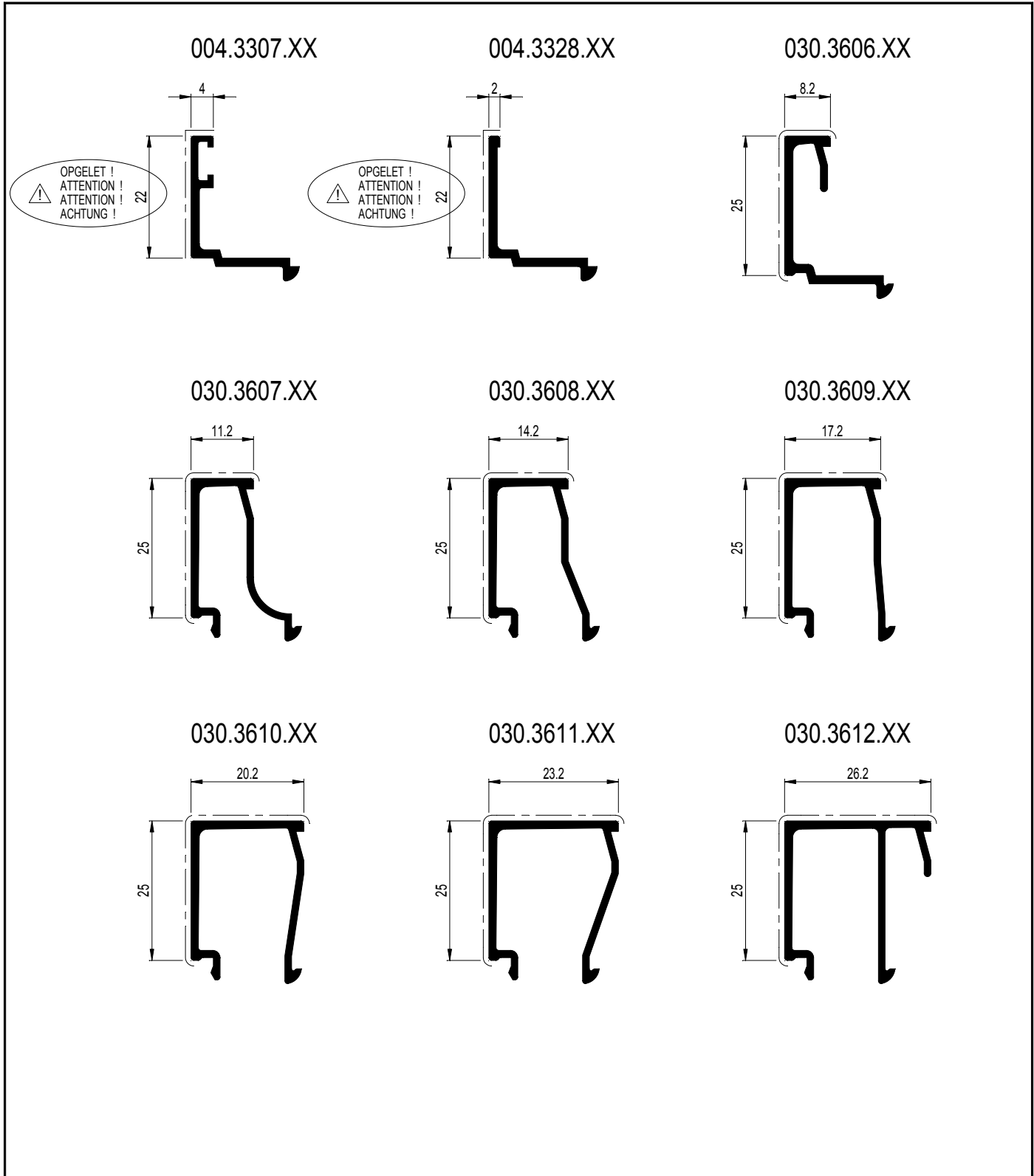


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	Y X 0 Y
030.1135.XX	16.11	1.6	7.00	1.616	0.832	19.41	0.266	0.239	7.06	

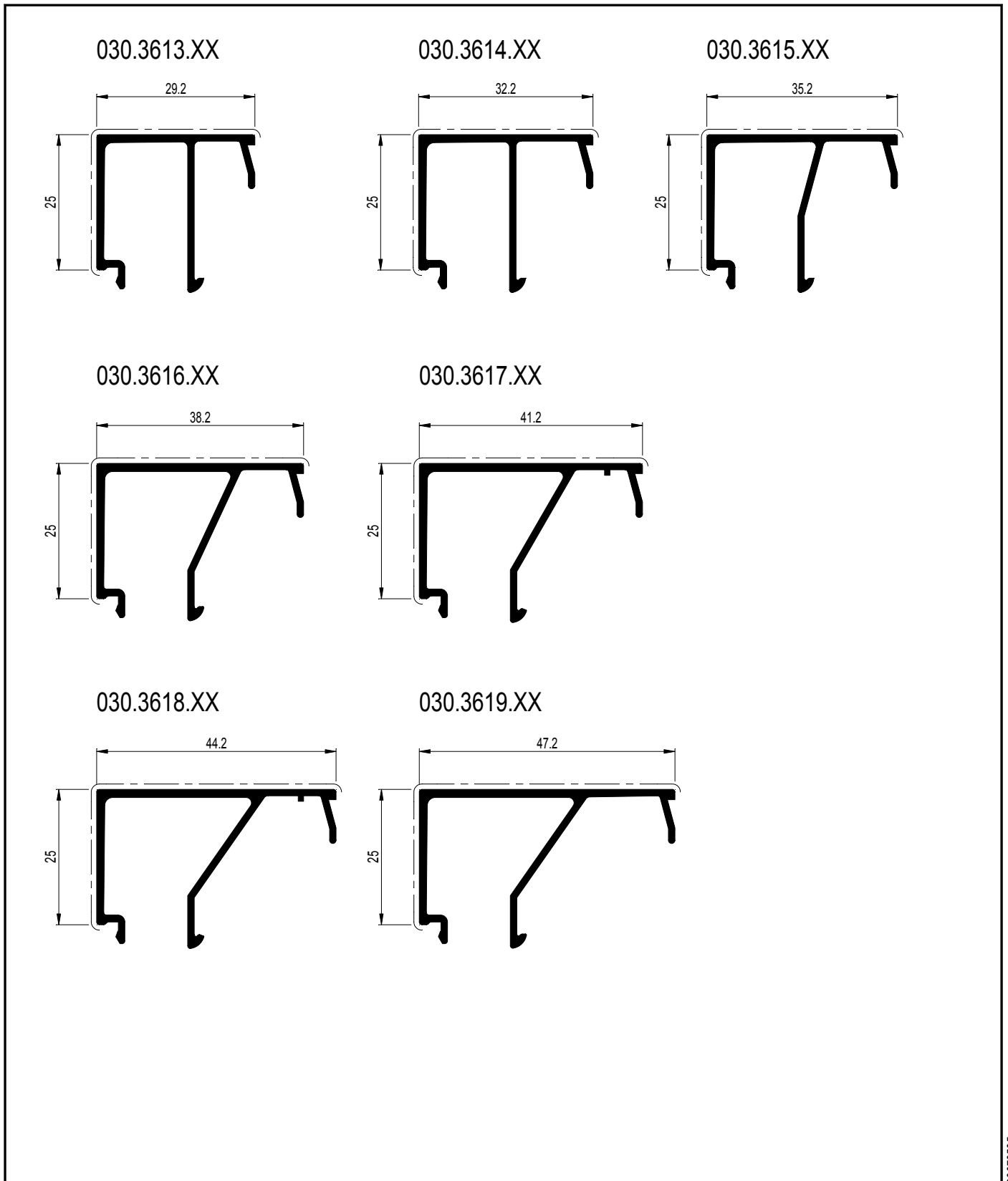
030.1135.XX



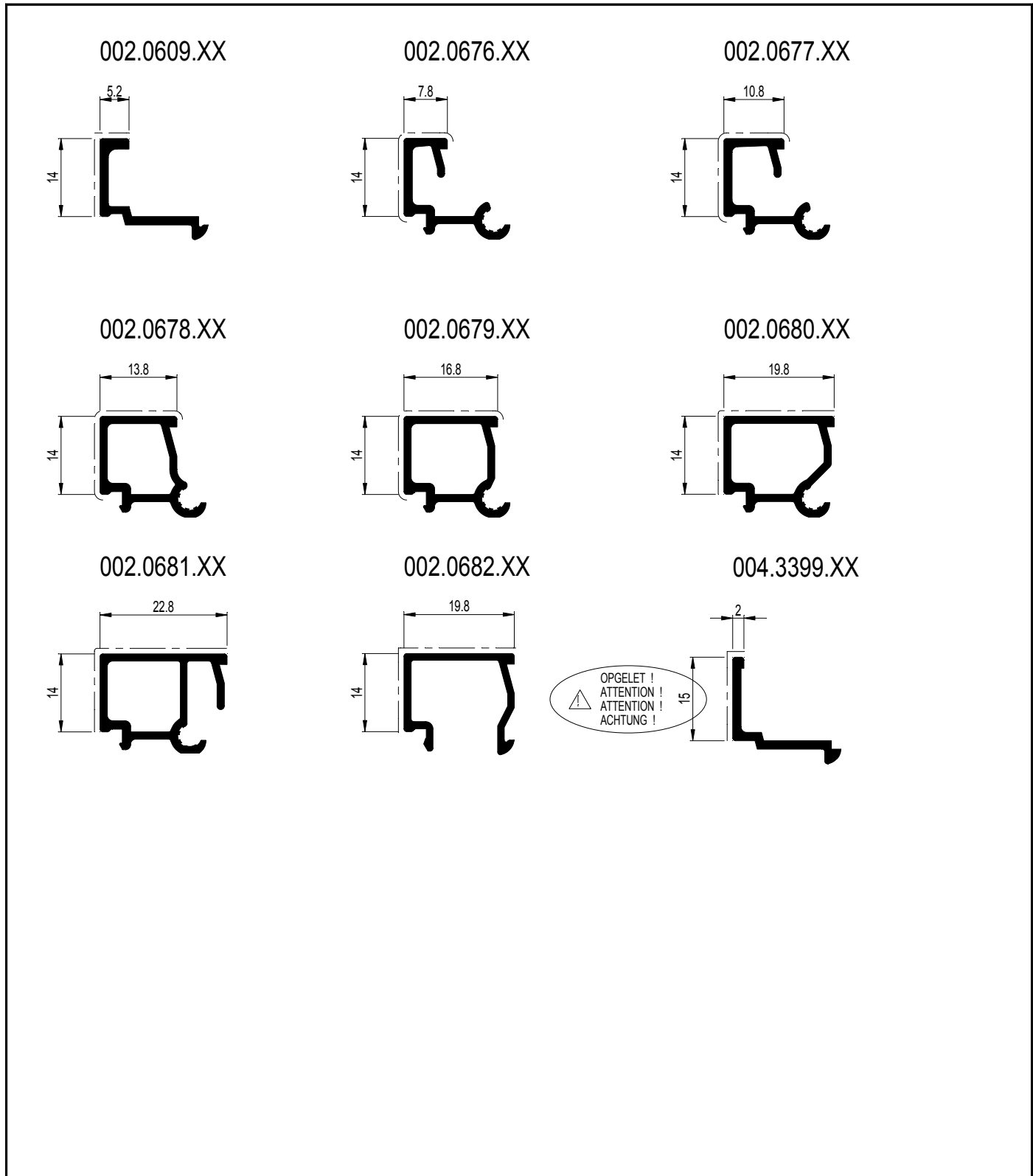
	A dm ² /m	P dm ² /m	L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
004.3307.XX	10.11	2.6	6.00	0.259	0.187	13.88	0.443	0.281	10.22	
004.3328.XX	8.85	2.4	6.00	0.261	0.190	13.71	0.382	0.231	9.44	
030.3606.XX	12.37	3.4	7.00	0.277	0.198	13.99	0.919	0.612	14.14	
030.3607.XX	15.11	3.7	7.00	0.333	0.255	13.08	0.895	0.581	15.39	
030.3608.XX	15.10	4.0	7.00	0.431	0.354	12.15	0.914	0.560	16.34	
030.3609.XX	15.56	4.3	7.00	0.544	0.483	11.26	0.967	0.572	16.89	
030.3610.XX	16.19	4.6	7.00	0.691	0.646	10.70	1.022	0.590	17.32	
030.3611.XX	16.93	4.9	7.00	0.875	0.690	12.67	1.076	0.609	17.69	
030.3612.XX	18.97	5.2	7.00	0.995	0.670	14.85	1.148	0.620	18.53	


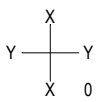


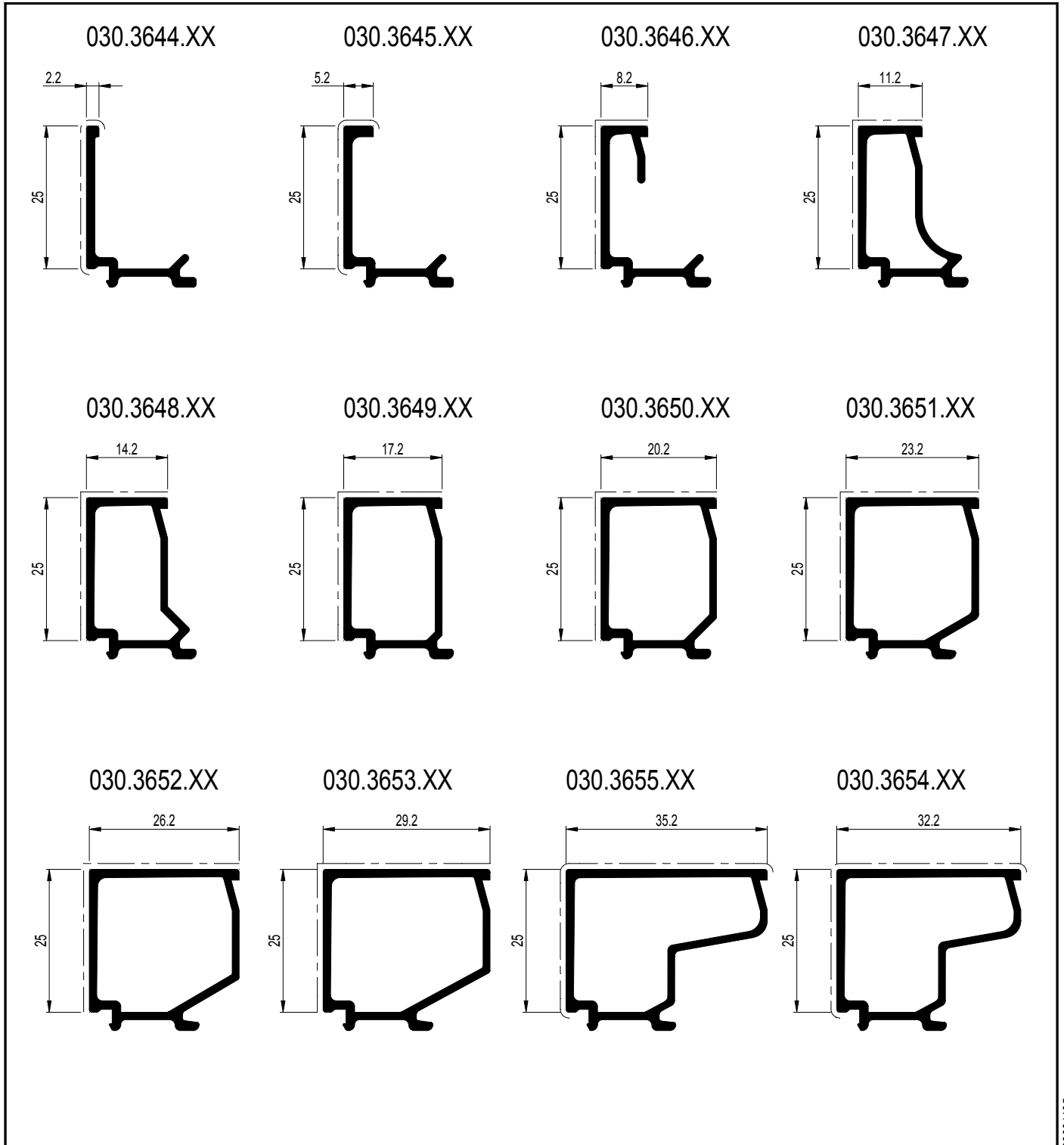
	A dm ² /m	P dm ² /m	Lm	Ix cm ⁴	Wx cm ³	ax mm	Iy cm ⁴	Wy cm ³	ay mm	
030.3613.XX	19.57	5.5	7.00	1.192	0.696	17.13	1.184	0.629	18.81	
030.3614.XX	20.17	5.8	7.00	1.431	0.739	19.37	1.217	0.638	19.07	
030.3615.XX	20.86	6.1	7.00	1.750	0.821	21.31	1.252	0.647	19.35	
030.3616.XX	21.65	6.4	7.00	2.197	0.962	22.85	1.313	0.666	19.70	
030.3617.XX	22.66	6.7	7.00	2.650	1.075	24.65	1.369	0.677	20.24	
030.3618.XX	23.46	7.0	7.00	3.139	1.184	26.50	1.404	0.686	20.46	
030.3619.XX	23.86	7.3	7.00	3.601	1.257	28.65	1.429	0.693	20.61	


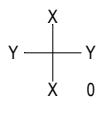


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
002.0609.XX	7.95	1.8	6.00	0.189	0.182	7.79	0.227	0.175	6.39	
002.0676.XX	10.61	2.2	7.00	0.219	0.174	12.60	0.259	0.264	8.31	
002.0677.XX	11.21	2.5	7.00	0.228	0.188	12.15	0.292	0.313	8.79	
002.0678.XX	8.15	2.9	7.00	0.270	0.246	10.95	0.315	0.348	9.04	
002.0679.XX	8.38	3.1	7.00	0.332	0.325	10.22	0.341	0.362	9.40	
002.0680.XX	8.82	3.4	7.00	0.432	0.428	10.10	0.366	0.377	9.70	
002.0681.XX	11.07	3.7	7.00	0.561	0.466	12.03	0.393	0.391	10.05	
002.0682.XX	11.86	3.4	7.00	0.435	0.435	9.81	0.268	0.242	7.09	
004.3399.XX	7.47	1.6	6.00	0.231	0.181	12.78	0.149	0.122	6.93	

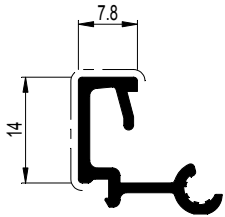


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.3644.XX	10.24	2.8	7.00	0.291	0.213	13.64	0.560	0.299	9.46	
030.3645.XX	10.80	3.1	7.00	0.293	0.213	13.79	0.737	0.423	10.79	
030.3646.XX	13.06	3.4	7.00	0.296	0.219	13.52	0.957	0.618	12.72	
030.3647.XX	9.74	3.7	7.00	0.376	0.315	11.94	1.072	0.699	12.86	
030.3648.XX	9.83	4.0	7.00	0.447	0.398	11.23	1.148	0.780	13.48	
030.3649.XX	9.94	4.3	7.00	0.548	0.520	10.55	1.211	0.857	14.13	
030.3650.XX	10.37	4.6	7.00	0.736	0.703	10.47	1.297	0.898	14.44	
030.3651.XX	10.87	4.9	7.00	0.983	0.800	10.92	1.390	0.949	13.55	
030.3652.XX	11.34	5.2	7.00	1.262	0.890	12.03	1.467	0.983	13.27	
030.3653.XX	11.84	5.5	7.00	1.595	0.996	13.18	1.544	1.018	13.04	
030.3654.XX	12.50	5.8	7.00	1.745	0.940	13.63	1.543	0.964	12.19	
030.3655.XX	13.05	6.1	7.00	2.162	1.058	14.77	1.598	0.982	11.92	

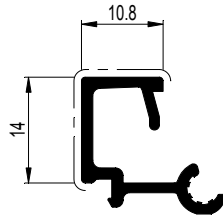


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
002.0676.XX	10.61	2.2	7.00	0.219	0.174	12.60	0.259	0.264	8.31	
002.0677.XX	11.21	2.5	7.00	0.228	0.188	12.15	0.292	0.313	8.79	
002.0678.XX	8.15	2.9	7.00	0.270	0.246	10.95	0.315	0.348	9.04	
002.0679.XX	8.38	3.1	7.00	0.332	0.325	10.22	0.341	0.362	9.40	
002.0680.XX	8.82	3.4	7.00	0.432	0.428	10.10	0.366	0.377	9.70	

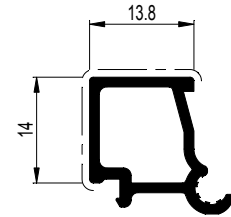
002.0676.XX



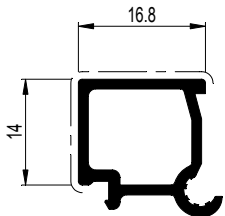
002.0677.XX



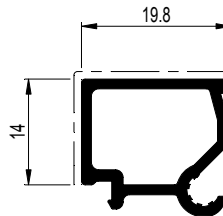
002.0678.XX



002.0679.XX



002.0680.XX



E

R
REYNAERS
aluminium

Werktekeningen
Coupes et débits
Work drawings
Werkzeichnungen

CF 77
CF 77-SL

OVERZICHT DOORSNEDEN BINNENDRAAIEND
APERCU COUPES OUVRE VERS L'INTERIEUR
OVERVIEW SECTIONS INWARD OPENING
UEBERSICHT SCHNITTE NACH INNEN OEFFNEND



1x

Ook toepasbaar op AP
Aussi prévue sur AP
Also applicable on AP
Auch für AP

→ Vleugel type / Typ d'ouvrant / Vent type / Flügel Art
→ Vleugel / Ouvrant / Vent / Flügel

VB[V]VI -> Primaire vleugel Première vantail First vent Gangflügel	VC[VE]VJ -> Secondaire vleugel Deuxieme vantail Second vent Standflügel
---	--

2x

EXAMPLE :
WE WANT TO MAKE A FOLDING DOOR TYPE 4-1-3:
THEN WE NEED TO USE THE ORDERING TABLES FOR
[VB] + [VJ] + [VG] + [VH]

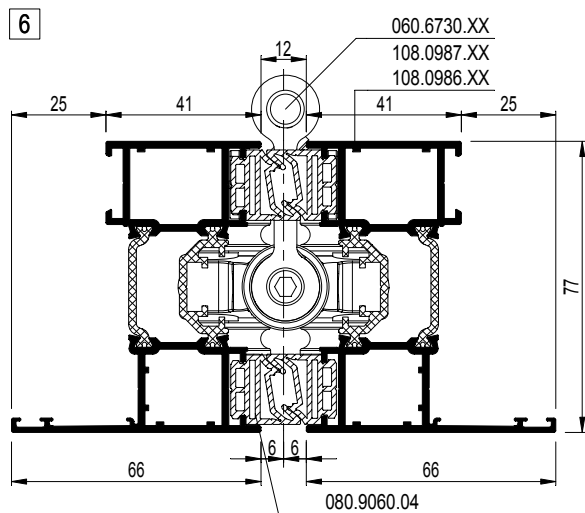
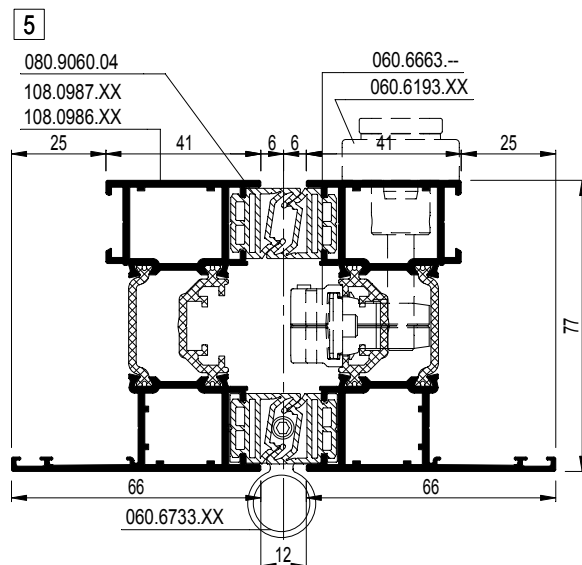
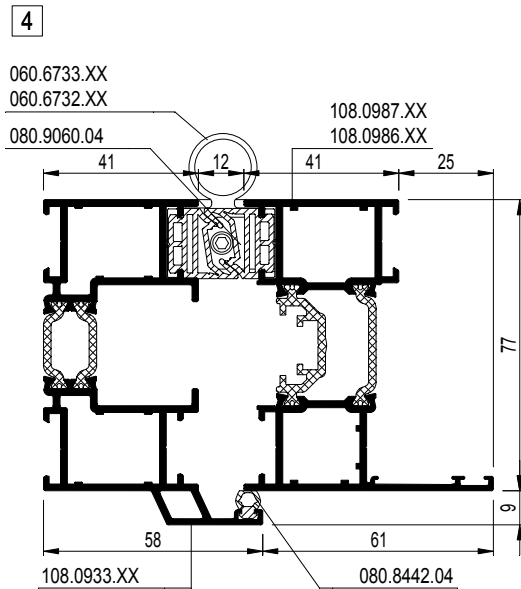
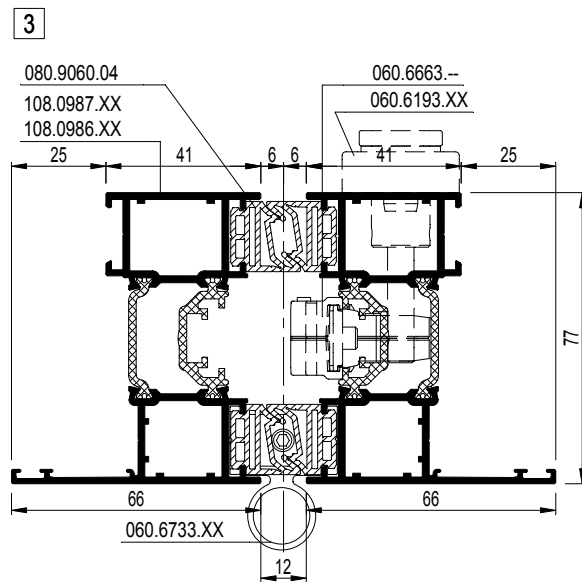
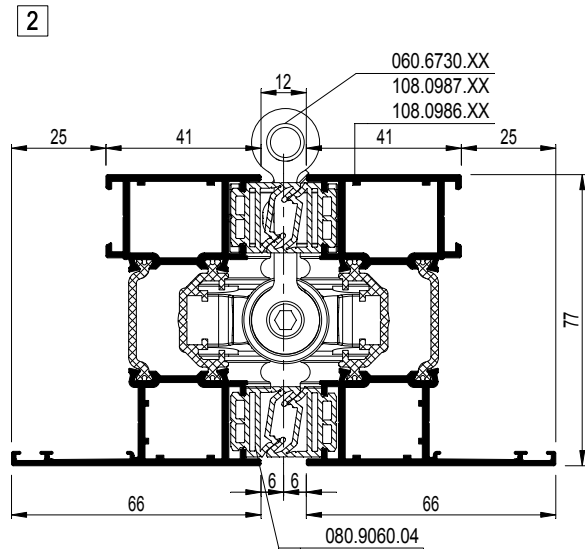
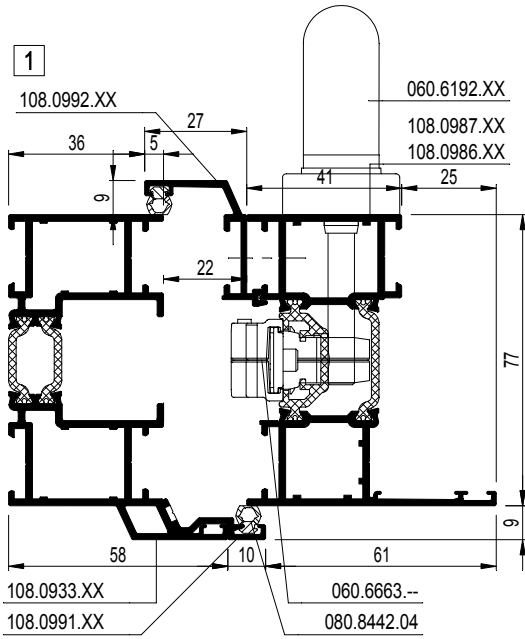
3x

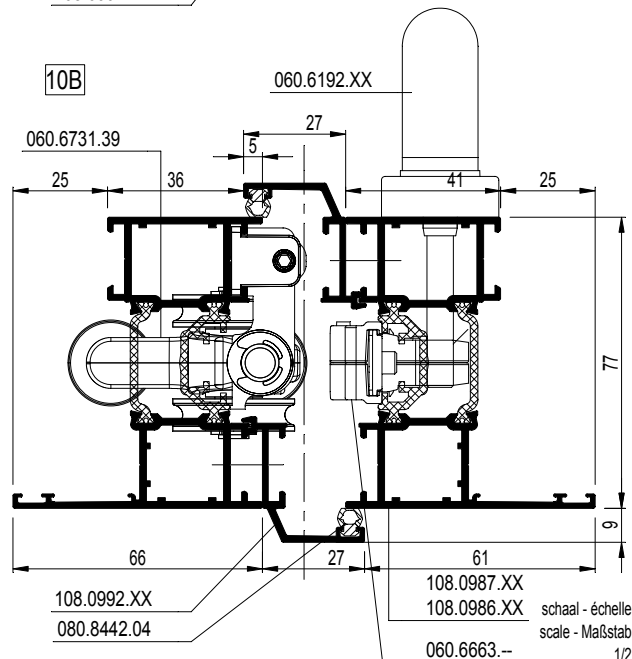
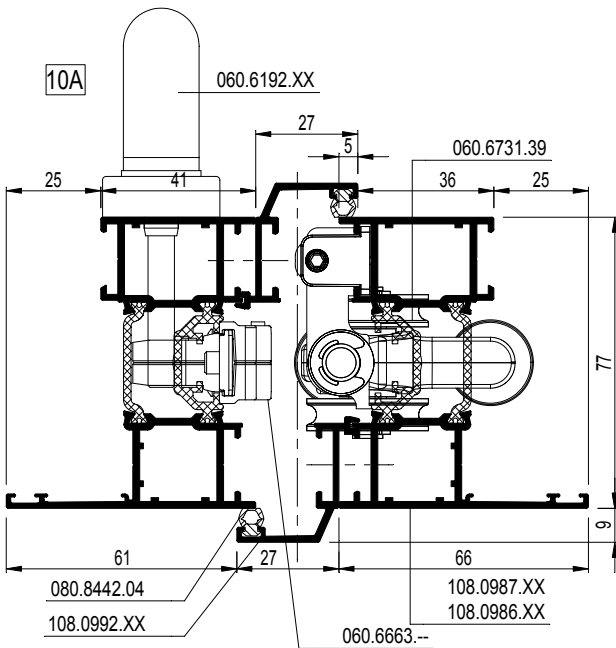
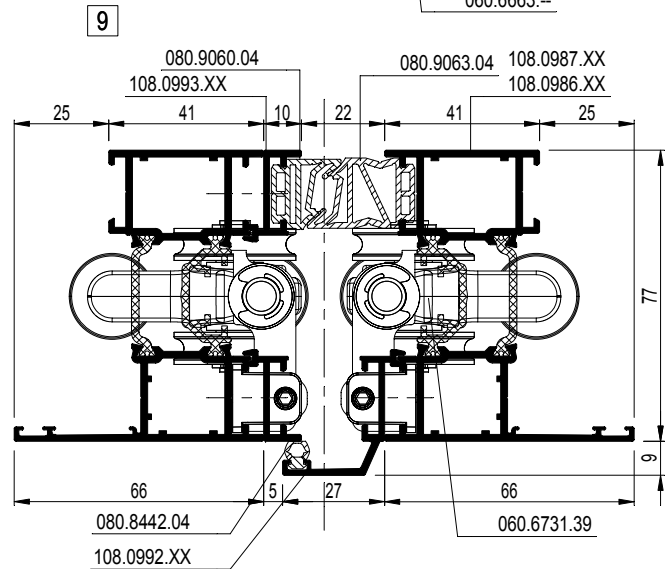
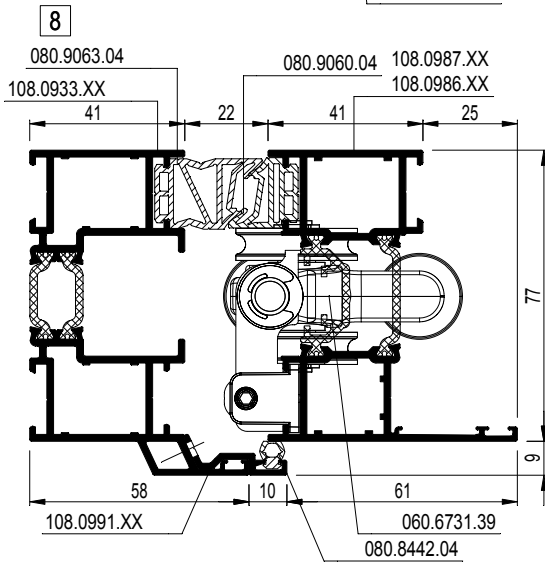
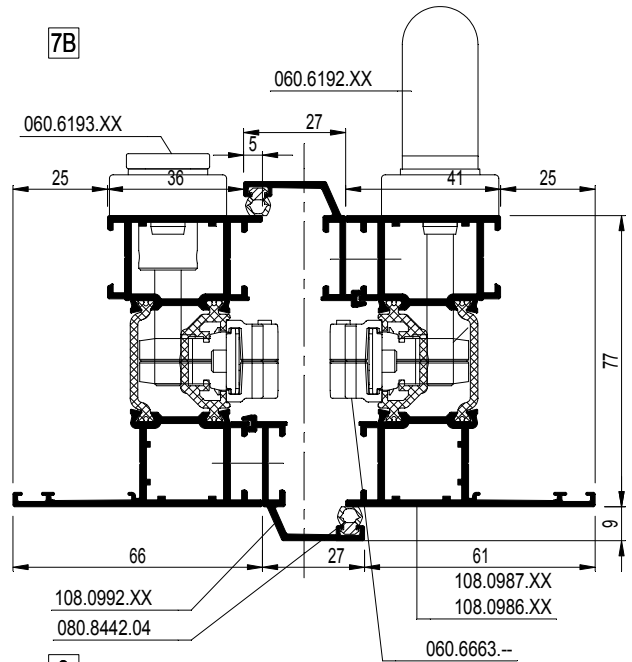
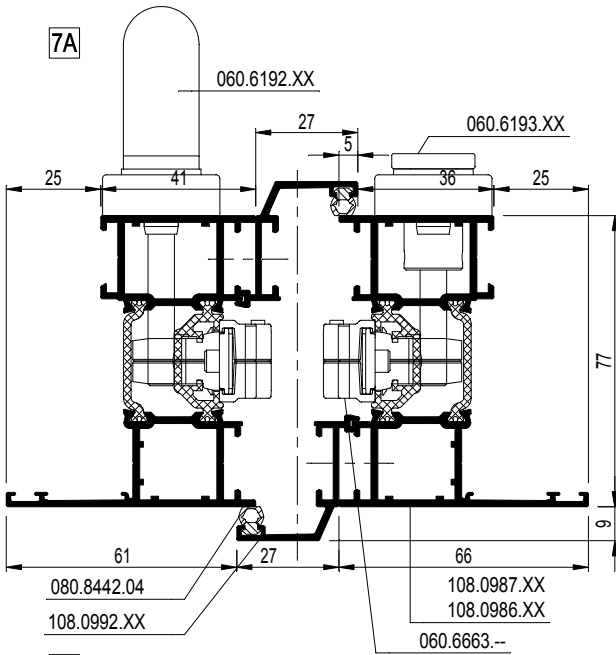
4x

5x

6x

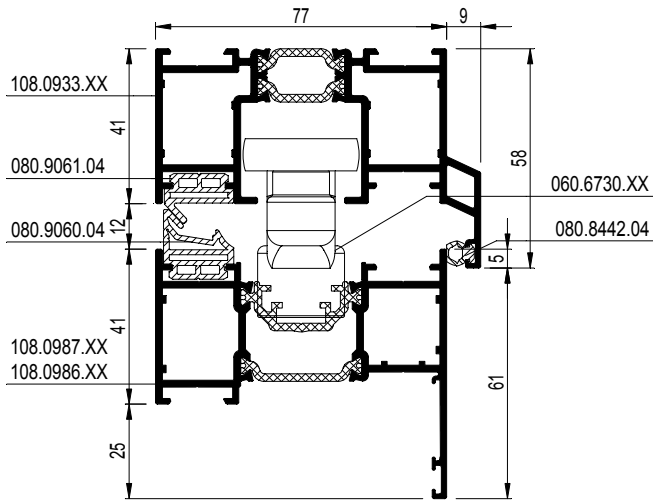






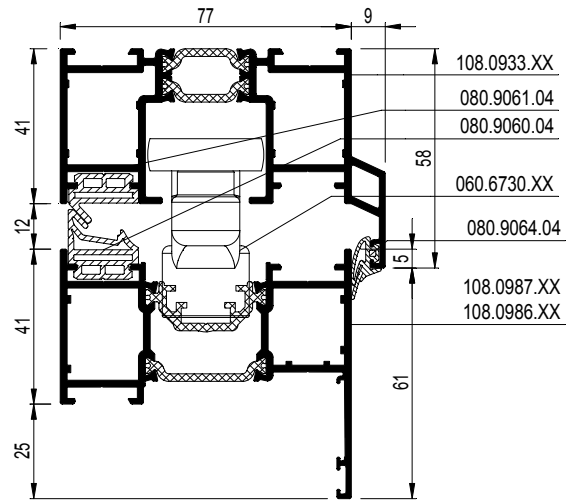
schaal - échelle
scale - Maßstab
1/2

11A



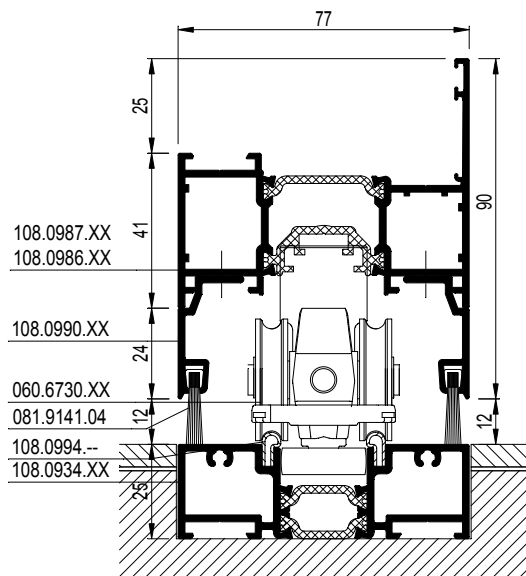
L1 -> L2
L1 -> L2
L1 -> L2
L1 -> L2

11B



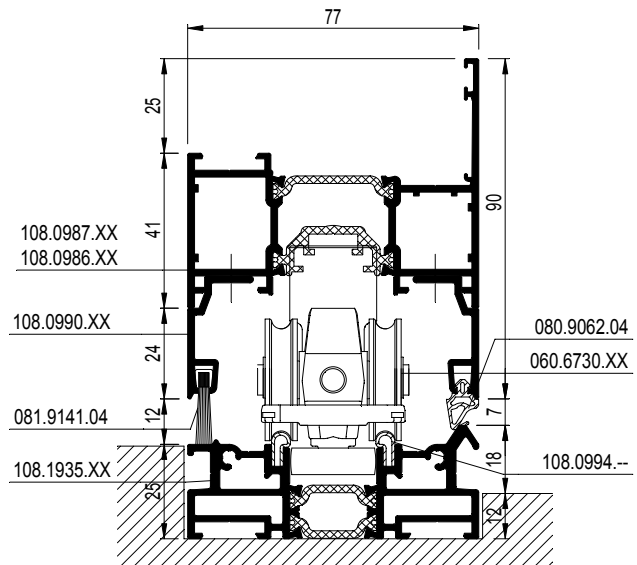
L3 -> L6
L3 -> L6
L3 -> L6
L3 -> L6

12A

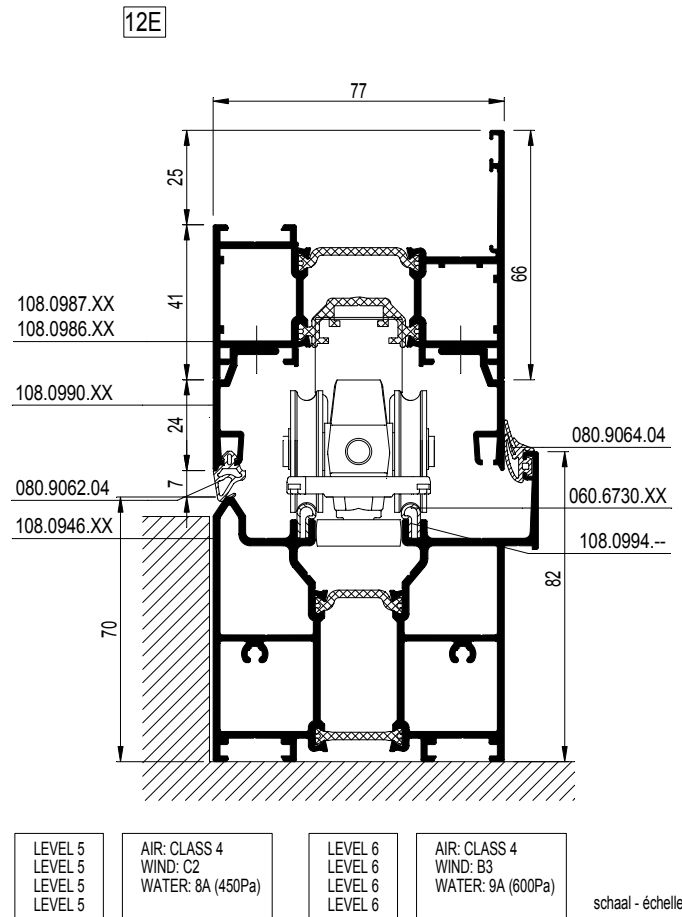
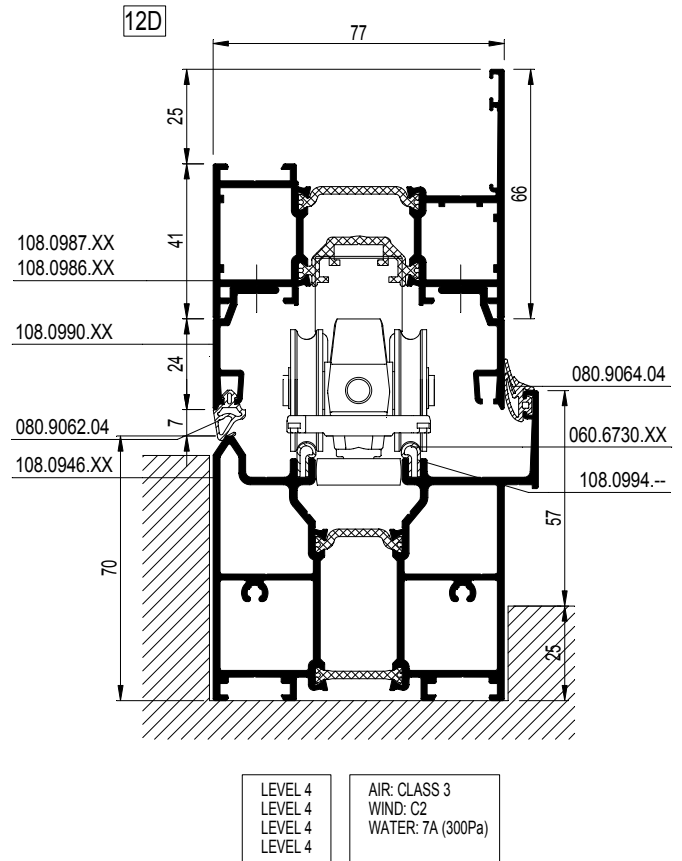
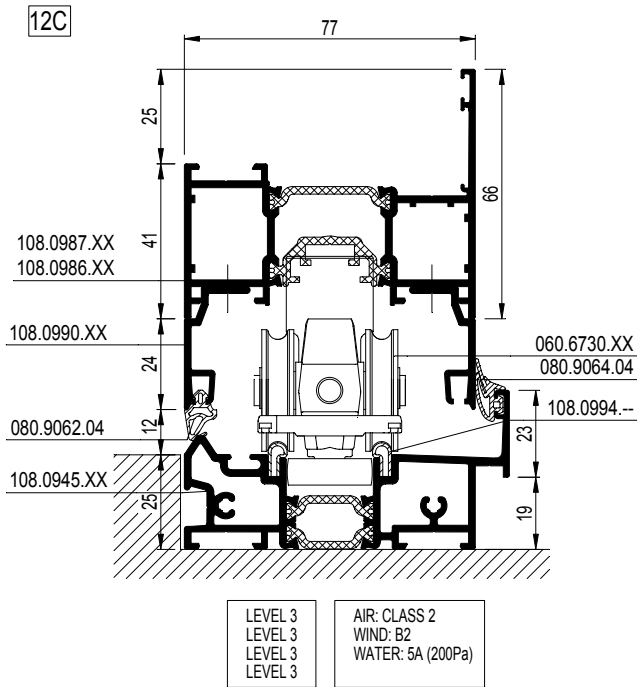


LEVEL 1	NIET GETEST PAS TESTE NOT TESTED NICHT GETESTET
LEVEL 1	
LEVEL 1	
LEVEL 1	

12B

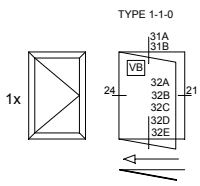


LEVEL 2	AIR: CLASS 2 WIND: B2 WATER: 4A (150Pa)
LEVEL 2	
LEVEL 2	
LEVEL 2	



schaal - échelle
 scale - Maßstab
 1/2

D0082068

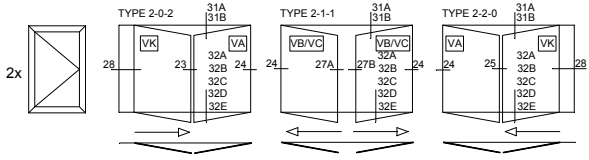


Ook toepasbaar op AP
Aussi prévue sur AP
Also applicable on AP
Auch für AP

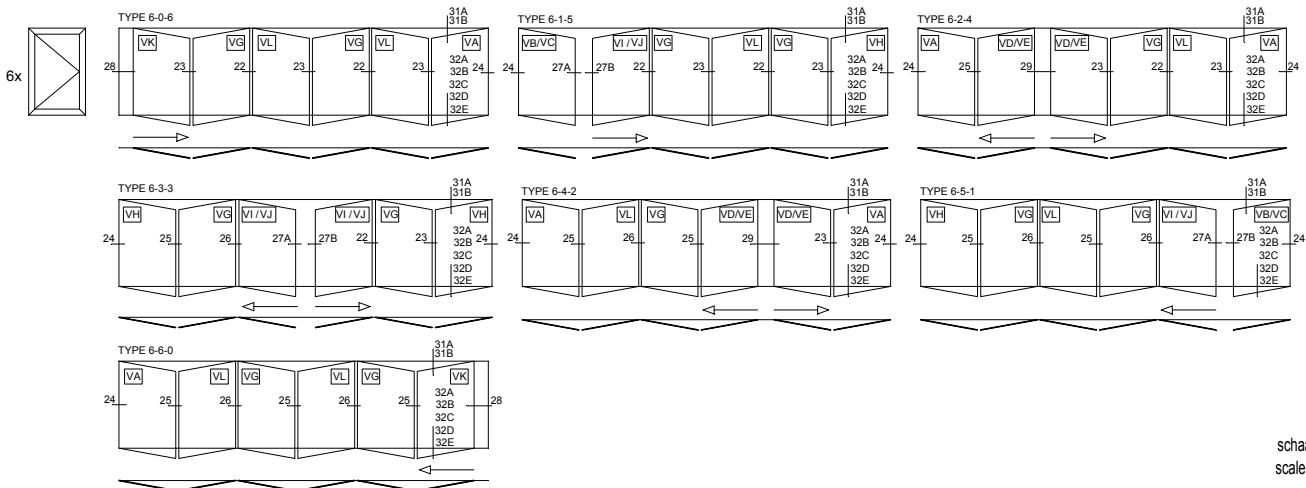
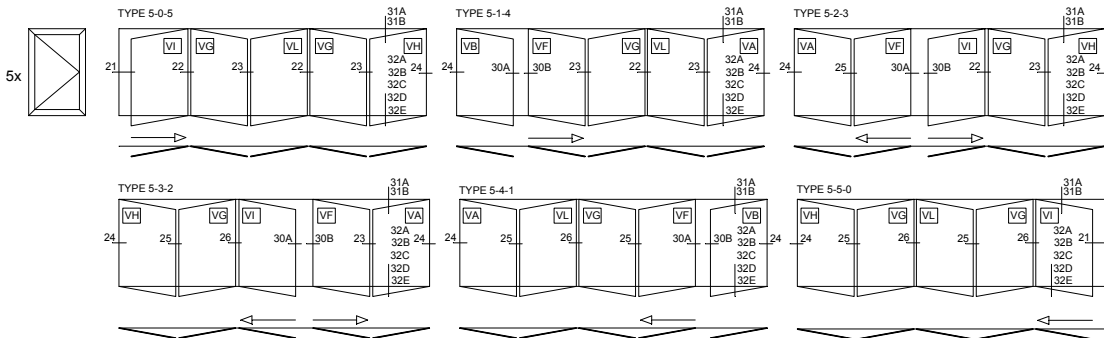
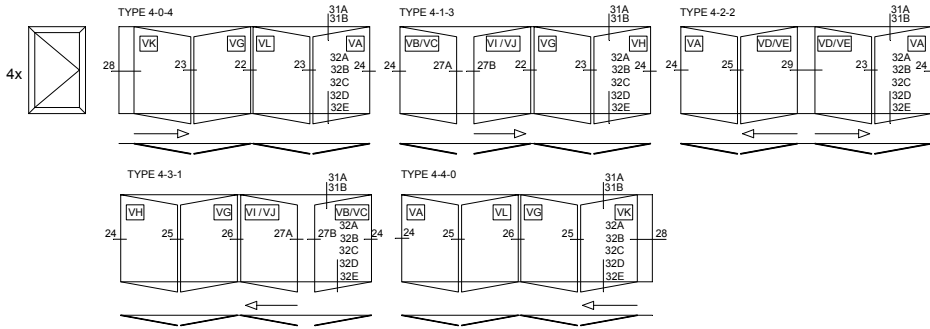
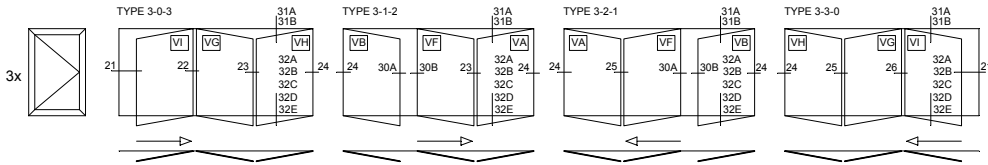


▷ Vleugel type / Typ d'ouvrant / Vent type / Flügel Art
▷ Vleugel / Ouvrant / Vent / Flügel

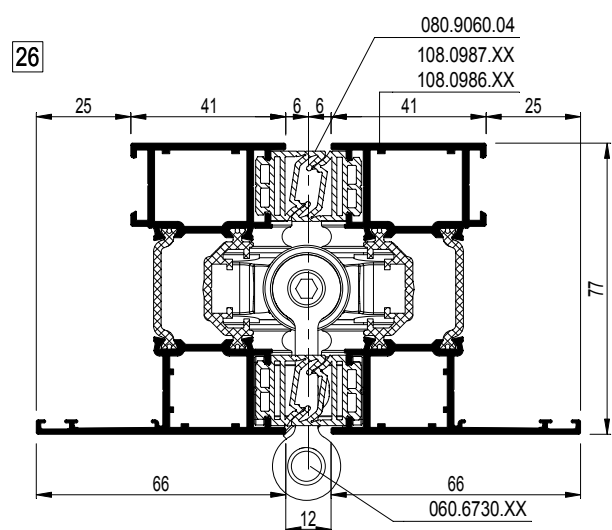
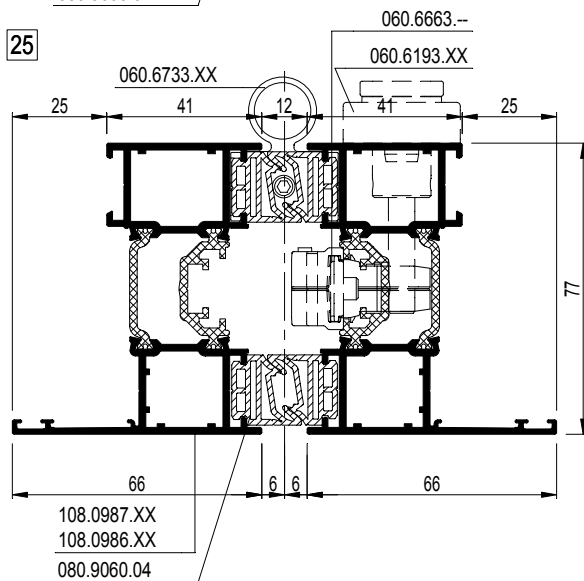
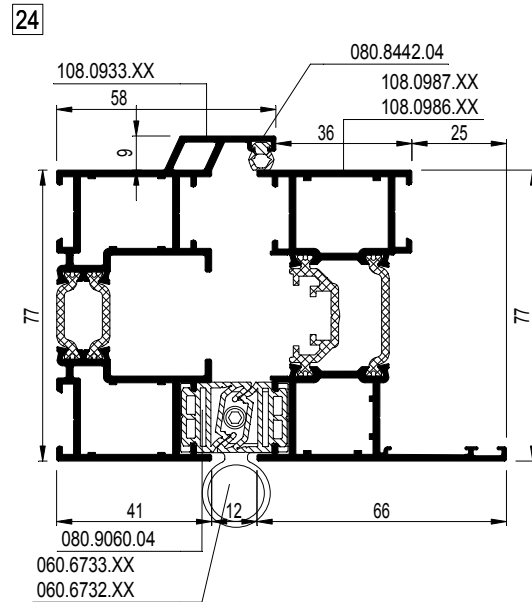
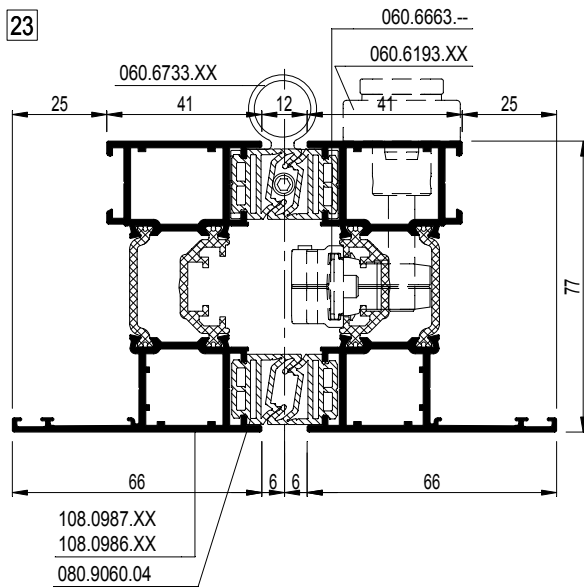
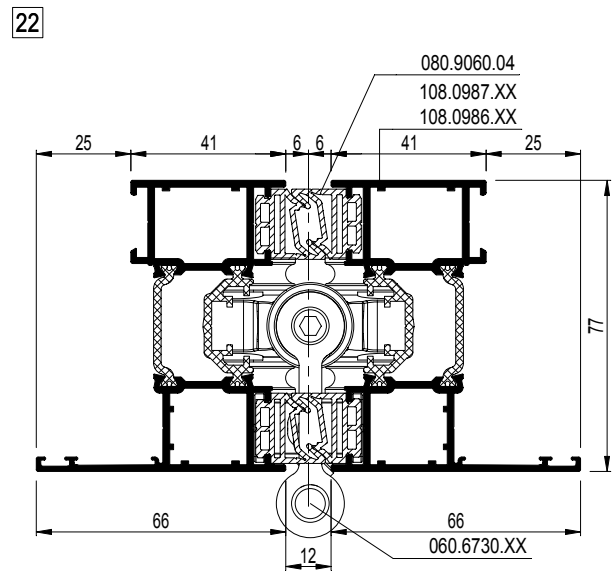
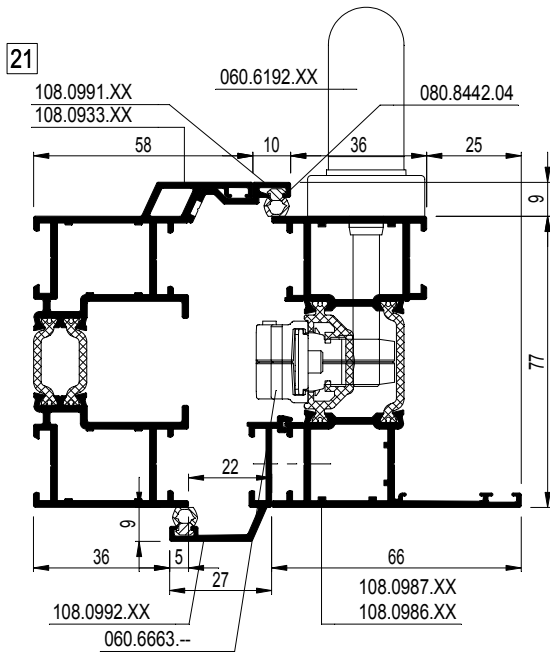
[VB][VD][VI] -> Primaire vleugel Première vantail First vent Gangflügel	[VC][VE][VJ] -> Secondaire vleugel Deuxieme vantail Second vent Standflügel
--	--

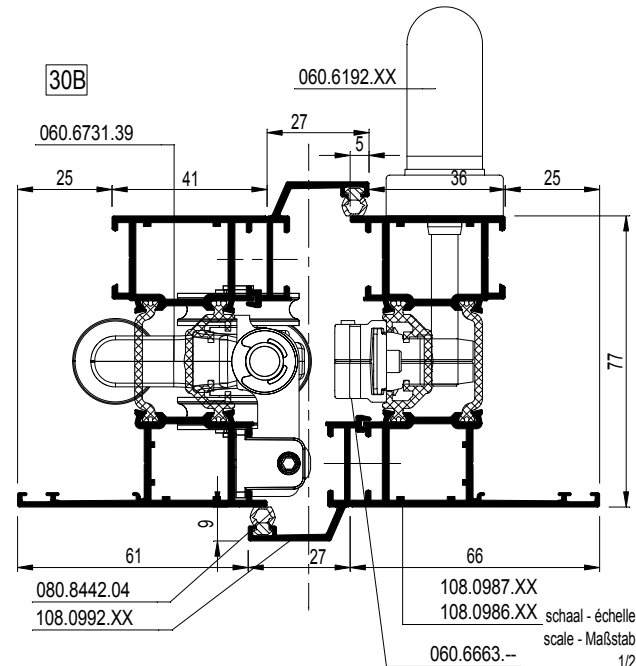
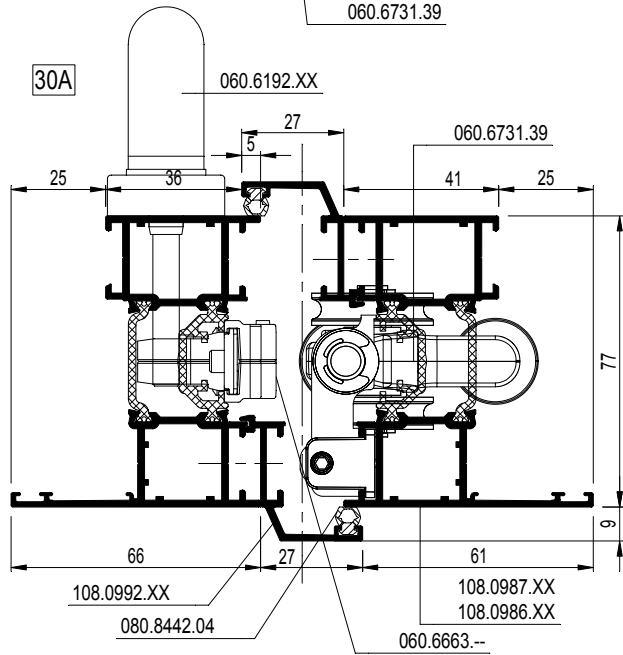
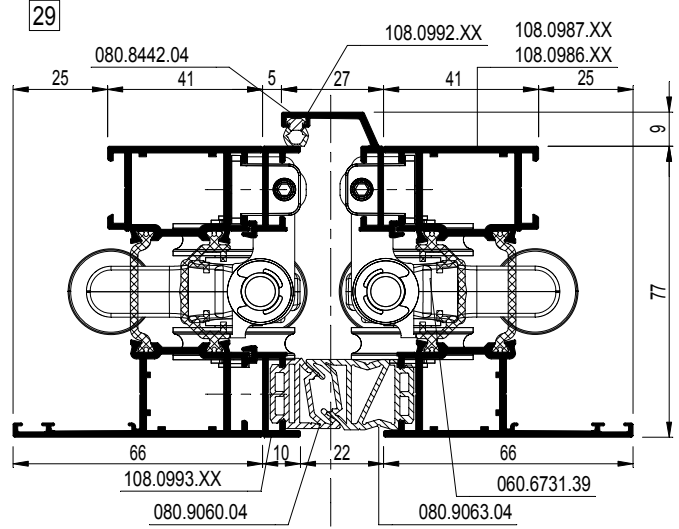
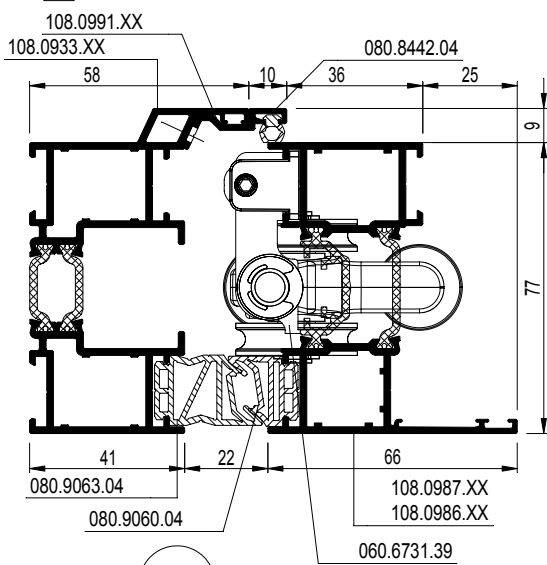
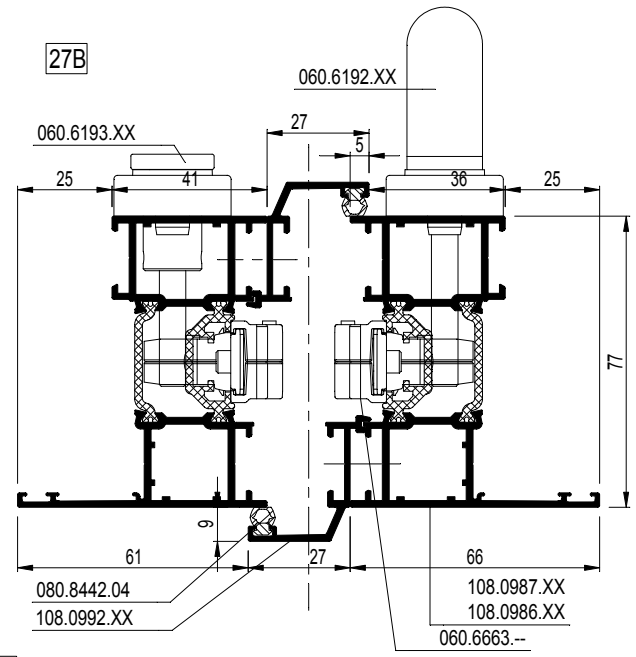
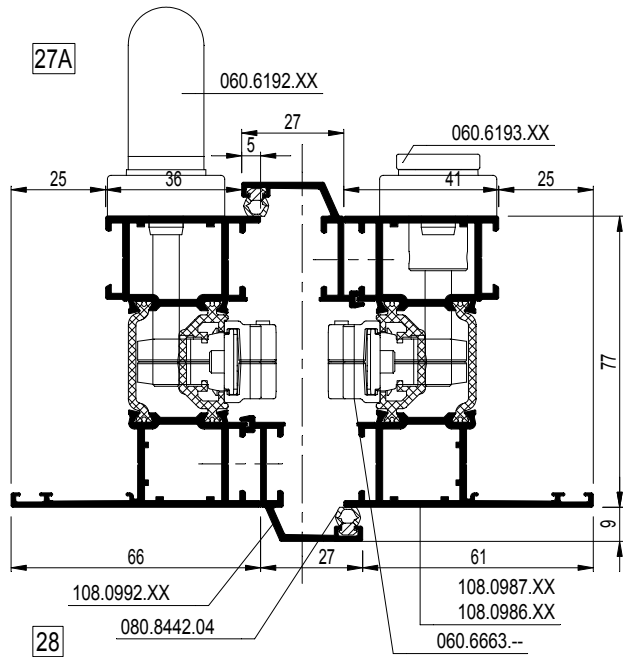


EXAMPLE :
WE WANT TO MAKE A FOLDING DOOR TYPE 4-1-3:
THEN WE NEED TO USE THE ORDERING TABLES FOR
[VB] + [VJ] + [VG] + [VH]



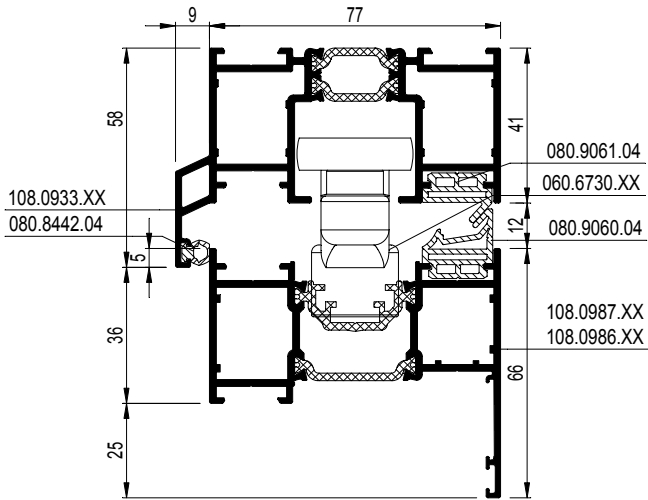






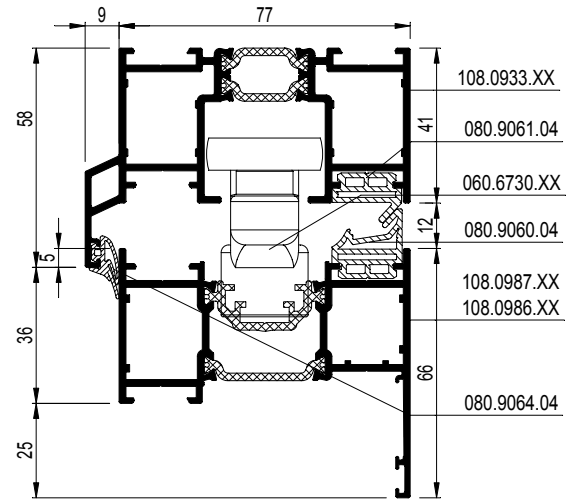
schaal - échelle
scale - Maßstab
1/2

31A



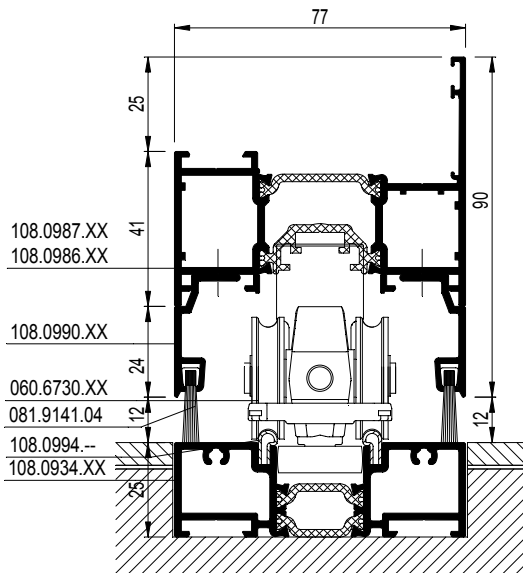
L1 -> L2
L1 -> L2
L1 -> L2
L1 -> L2

31B



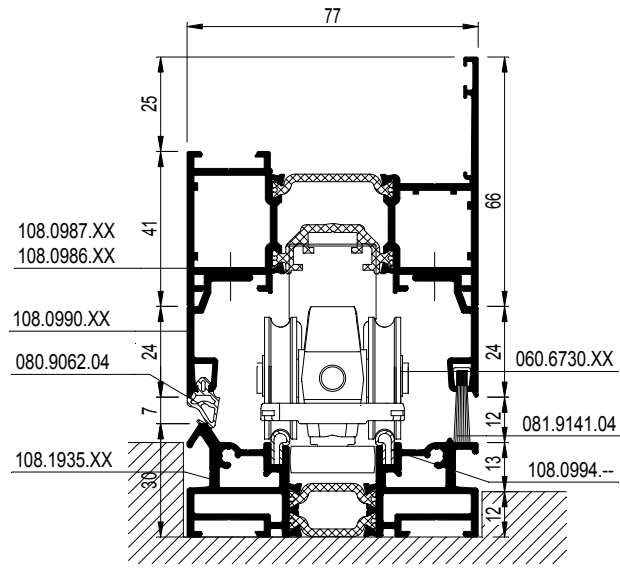
L3 -> L6
L3 -> L6
L3 -> L6
L3 -> L6

32A

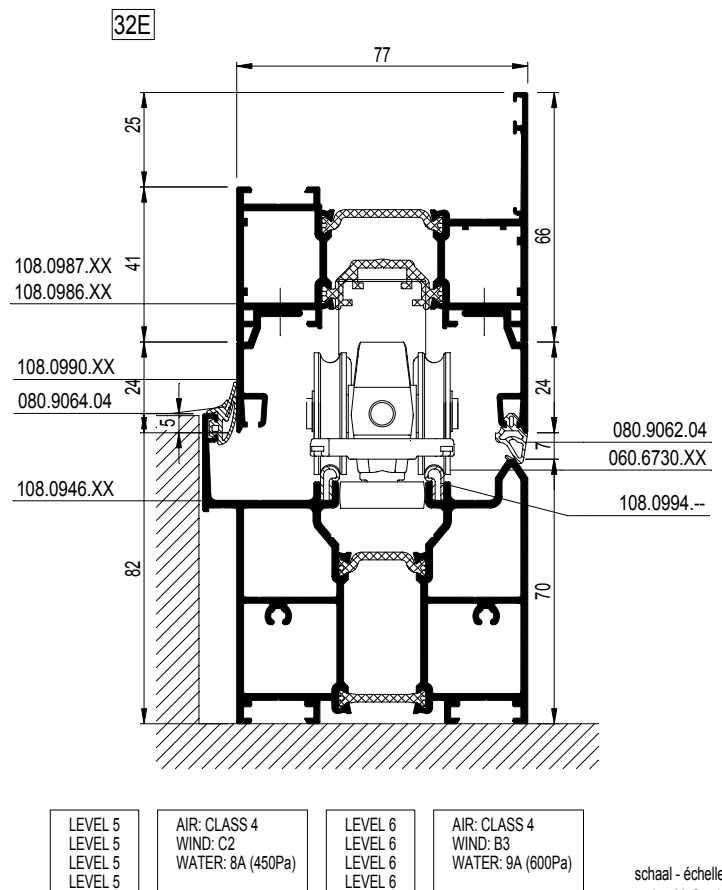
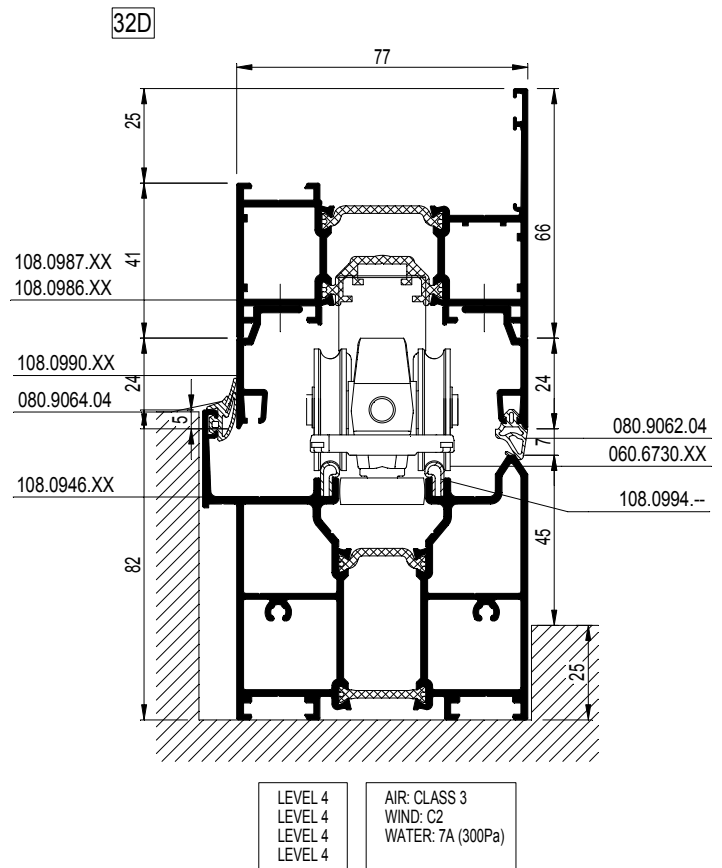
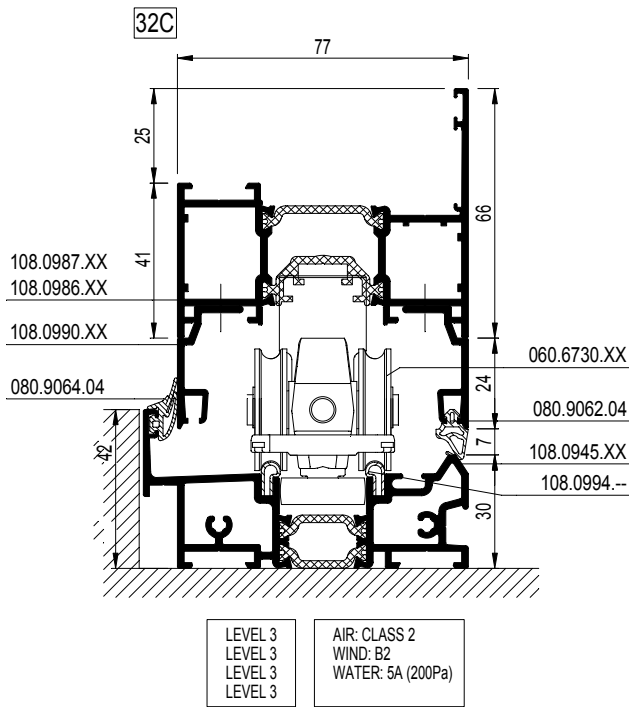


LEVEL 1	NIET GETEST
LEVEL 1	PAS TESTE
LEVEL 1	NOT TESTED
LEVEL 1	NICHT GETESTET

32B



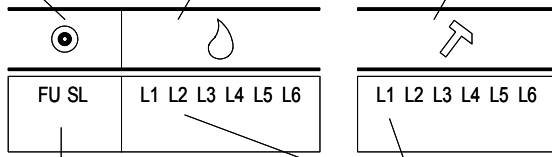
LEVEL 2	AIR: CLASS 2
LEVEL 2	WIND: B2
LEVEL 2	WATER: 4A (150Pa)
LEVEL 2	



schaal - échelle
scale - Maßstab
1/2

D0082078

DESIGN AWW PERFORMANCE ANTI-BURGLAR PROOF

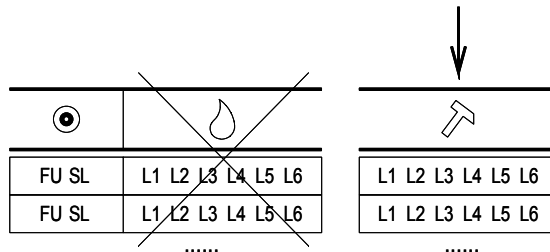


FU = FUNCTIONAL SOLUTION
SL = SLIM LINE SOLUTION

L1 = LEVEL 1
L2 = LEVEL 2
L3 = LEVEL 3
L4 = LEVEL 4
L5 = LEVEL 5
L6 = LEVEL 6

Icon	Icon	#	Icon	Icon	Icon	Icon
060.6732.XX	[Icon]	2	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6733.XX	[Icon]	1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6663.--	[Icon]	1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--	[Icon]	1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6629.--	[Icon]	1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6649.04	[Icon]	20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6192.XX	[Icon]	1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
050.5005.--	[Icon]	2				
069.8607.04	[Icon]	20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--	[Icon]	2				
069.8623.04	[Icon]	20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--	[Icon]	1				
069.8634.04	[Icon]	20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04	[Icon]	20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04	[Icon]	H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY	[Icon]	(2xb) + (2xh)	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04	[Icon]	FB + FH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04	[Icon]	FB	20D.G....	FU SL	- L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
081.9141.04	[Icon]	2xFB	20D.G....	FU SL	L1 - - - - -	- - - - -

CS 77-AP
CS 77-SL/AP

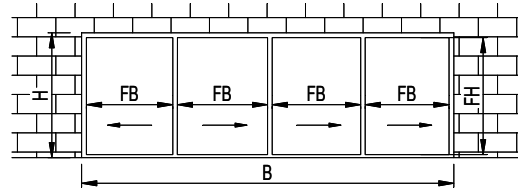


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

TYPE 1-1-0 TYPE 6-3-3
TYPE 2-1-1 TYPE 7-7-0
TYPE 3-3-0 TYPE 8-1-7
TYPE 4-1-3 TYPE 8-3-5
TYPE 5-5-0
TYPE 6-1-5

$$B = (2x41 + 1x22) + (Zx\text{FB}) + (Zx12)$$

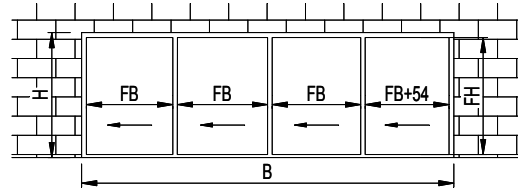
$$\text{FB} = (B - 104 - (Zx12)) / Z$$



TYPE 2-2-0 TYPE 7-1-6
TYPE 3-1-2 TYPE 7-2-5
TYPE 4-4-0 TYPE 7-3-4
TYPE 5-1-4 TYPE 8-8-0
TYPE 5-2-3
TYPE 6-6-0

$$B = (2x41 + 1x22 + 54) + (Zx\text{FB}) + (Zx12)$$

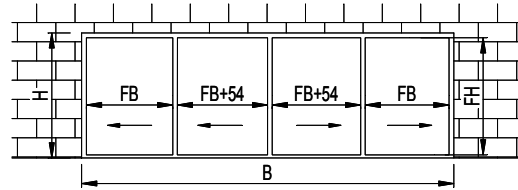
$$\text{FB} = (B - 158 - (Zx12)) / Z$$



TYPE 4-2-2
TYPE 6-2-4
TYPE 8-2-6
TYPE 8-4-4

$$B = (2x41 + 1x22 + 2x54 + 1x10) + (Zx\text{FB}) + (Zx12)$$

$$\text{FB} = (B - 222 - (Zx12)) / Z$$

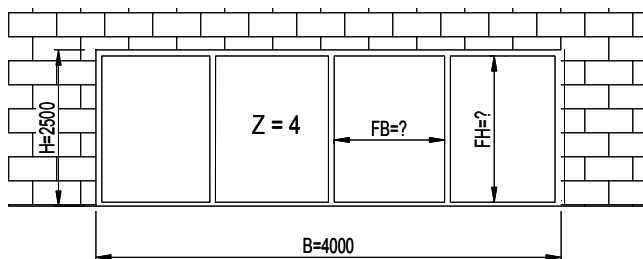


Z = AANTAL VLEUGELS
Z = NOMBRE D'OUVRANTS
Z = NUMBER OF VENTS
Z = ANZAHL DER FLUEGEL

H = VERSCHILLEND VAN BODEMOPLOSSING
H = EN FONCTION DU RACCORDEMENT AU SOL
H = DEPENDANT ON BOTTOM SOLUTION
H = ABHAENGIG VOM BODENANSCHLUSS

108.0934.XX		FH = H - 114
108.1935.XX		FH = H - 114
108.0945.XX		FH = H - 114
108.0946.XX		FH = H - 154

EXAMPLE : 4-1-3



$$\text{FB} = (4000 - 104 - (4x12)) / 4$$

$$\text{FB} = 962$$

	FH = 2500 - 114 = 2386
	FH = 2500 - 114 = 2386
	FH = 2500 - 114 = 2386
	FH = 2500 - 154 = 2346

BIJKOMENDE INFO -> RAADPLEEG "MAX. TOELAATBARE AFMETINGEN" !
INFO COMPLEMENTAIRE -> CONSULTEZ "DIMENSIONS MAX. ADMISSIBLE" !
ADDITIONAL INFO -> CONSULT "MAX.ADMISSIBLE SIZES" !
ZUSAETZLICHE INFO -> SIEHE "MAX. ZULAESSIGE ABMESSUNGEN" !



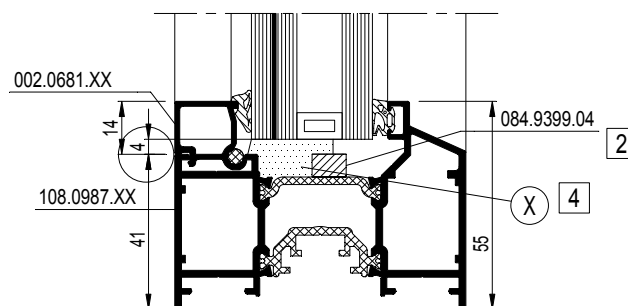
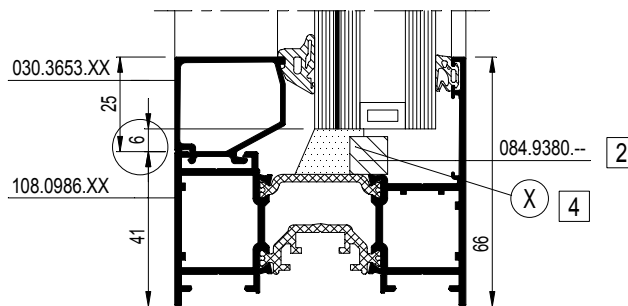
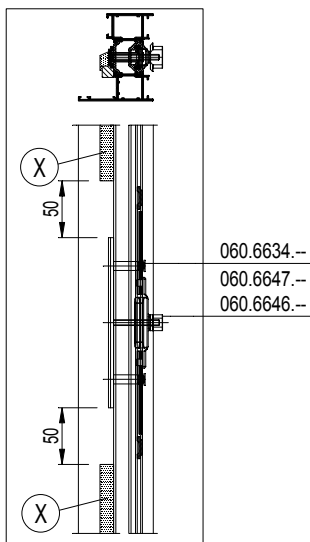
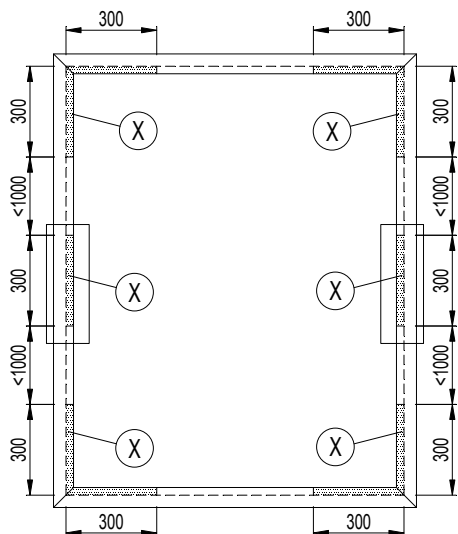
VOOR HET BEPALEN VAN DE EXACTE VLEUGELBREEDTE (FB) DIJNT MEN DE LAATSTE VLEUGEL IN TE METEN WANNEER DE ANDERE VLEUGELS AANGEMAAKT ZIJN.

POUR DETERMINER LA LARGEUR EXACTE DE L'OUVRANT (FB) IL FAUT MESURER LE DERNIER OUVRANT APRES QUE LES AUTRES OUVRANTS ONT ETE CRIES.

TO DETERMINE THE EXACT VENT WIDTH (FB) THE LAST VENT HAS TO BE MEASURED AFTER THE OTHER VENTS HAVE BEEN CREATED.

UM DIE GENAUE FLUGELBREITE (FB) ZU ERMITTELN MUSS MAN DEN LETZTEN FLUGEL MESSEN NACHDEM DIE ANDERE FLUGEL ANGEFERTIGT SIND.

1) Beglazing-Vitrage-Glazing-Verglasung



- 1 REINIGEN + ONTVETTEN (REYNAFINISH 60 ART.NR. 086.9210.--)
NETTOYER + DEGRAISSER (REYNAFINISH 60 ART.NR. 086.9210.--)
CLEAN + DEGREASE (REYNAFINISH 60 ART.NR. 086.9210.--)
REINIGEN + ENTFETTEN (REYNAFINISH 60 ART.NR. 086.9210.--)
- 2 PLAATSING 084.9380.-- / 084.9399.04 (PLAATSELIJK ONDERBREKEN AAN STEUN - EN STELBLOKJES)
MONTAGE 084.9380.-- / 084.9399.04 (INTERRUPTION LOCALE AU SUPPORT ET CALE D'AJUSTEMENT)
ASSEMBLY 084.9380.-- / 084.9399.04 (LOCAL INTERRUPTION AT SUPPORTING PIECES AND ADJUSTING BLOCKS)
MONTAGE 084.9380.-- / 084.9399.04 (ORTLICHE UNTERBRECHUNG BEI DEN STUTZ- UND DISTANTZKLOTZEN)
- 3 BEGLAZEN VOLGENS "BEGLAZINGSMETHODE"
VITRAGE SELON LA "METHODE DE VITRAGE"
GLAZING ACCORDING TO "GLAZNIG METHOD"
VERGLASEN GEMASS DES "VERGLASUNGSWEISE"
- 4 AANBRENGEN DICHTINGSMIDDEL ALVORENS MONTAGE GLASLAT
APPLICATION MATIERE D'ETANCHEITE AVANT DE MONTER LA PARCLOSE
APPLICATION OF SEALING AGENT BEFORE ASSEMBLY OF GLAZING BEAD
ABDICHTUNG AUFTRAGEN BEVOR MONTAGE DER GLASLEISTE

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

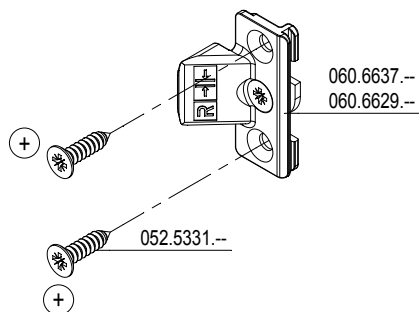
1 2 3 .

(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

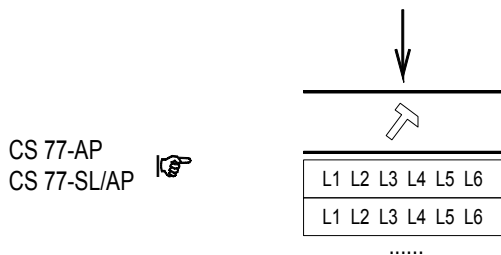
schaal - échelle
scale - Maßstab
1/2
D0084347

- ! BESLAG ACHTERAF PLAATSBAAR (NA HET PERSEN)
ACCESSOIRES PEUT ETRE INSTALLE PAR LA SUITE (APRES LE SERTISSAGE)
ACCESSORIES CAN BE MOUNTED AFTERWARDS (AFTER CRIMPING)
BESCHLAG IST HINTERHER AUFSTELBAR (NACH DEM PRESSEN)
- ! EXTRA JUISTE VERWERKING: (VLEUGELMATEN + DIAGONALEN CHECKEN + KADERMATEN)
TRAITEMENT CORRECTE SUPPLEMENTAIRE: (DIMENSIONS VANTAIL + CONTROLE DES DIAGONALES + DIMENSIONS CADRES)
ADDITIONAL CORRECT TREATMENT: (VENT SIZES + CHECK DIAGONALS + FRAME SIZES)
ZUSATZLICHE RECHTE VERARBEITUNG: (FLUGELMASSE + DIAGONALEN UBERPRUFEN + RAHMENMASSE)
- ! EXACTE POSITIONERING VAN DE SLUITPUNTEN
POSITIONNEMENT EXACT DES POINTS DE VERROUILLAGE
EXACT POSITIONING OF LOCKING POINTS
EXAKTE POSITIONIERUNG DER SCHLIESSPUNKTE

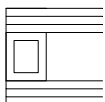
2) Sluitstuk-Gache-Lock plate-Schliesstueck



3) Besteltabel-Tableau de commande-Ordering table-Besteltabelle



4) Glas-Vitrage-Glass-Verglasung

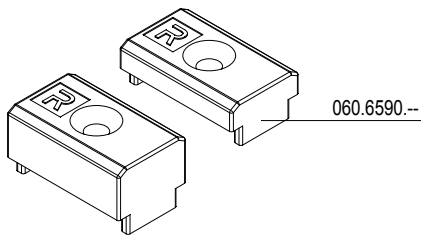
- !  INBRAAKWEREND GLAS MIN. P4A VOLGENS EN 356
VITRAGE ANTI-VOL MIN. P4A SELON EN 356
BURGLAR PROOF GLASS MIN. P4A ACCORDING TO EN 356
EINBRUCHHEMMENDE VERGLASUNG MIN. P4A NACH EN 356

5) Glaslatten-Parcloses-Glazing Beads-Glasleisten

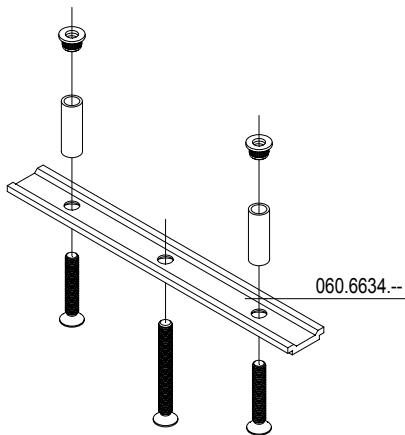


GLASLATTEN INBRAAKWEREND
 PARCLOSES PROTECTION ANTI-VOL
 GLAZING BEADS BURGLAR PROTECTION
 GLASLEISTEN EINBRUCHHEMMEND

6) Inbraakbeveiliging-Piece anti-vol-Security Device-Einbruchsicherung

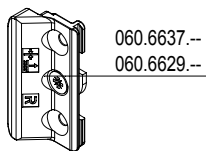


7) Inbraakbeveiliging-Piece anti-vol-Security Device-Einbruchsicherung

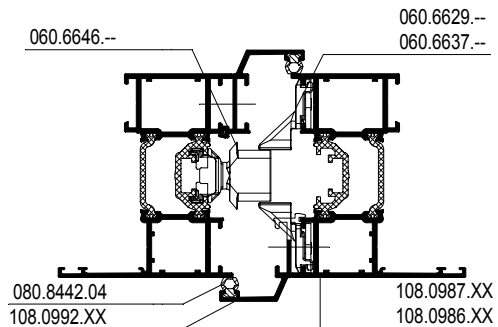


TOEVOEGEN BIJ VERTICALE SLUITPUNTEN
 AJOUTER AUX POINTS DE VERROUILLAGE VERTICAL
 ADD TO VERTICAL LOCKING POINTS
 ZUFUGEN AN DER SCHLIESSPUNKTE VERTICAL

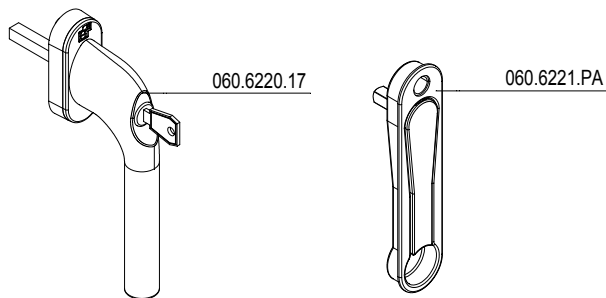
8) Sluitstuk-Gache-Lock plate-Schliessstueck



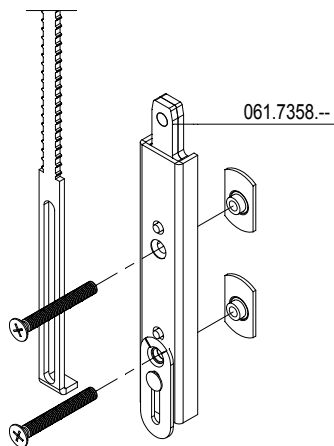
EXTRA SLUITSTUK OP PRIMAIRE VLEUGEL
 EXTRA GACHE SUR PREMIERE VANTAIL
 EXTRA LOCK PLATE ON FIRST VENT
 EXTRA SCHLIESSPUNKTE AUF GANGFLEUGEL



9) Raampompen-Cremones-Window Handles-Handhebel



10) Verlengstuk-Rallonge-Extension-Verlaegerung

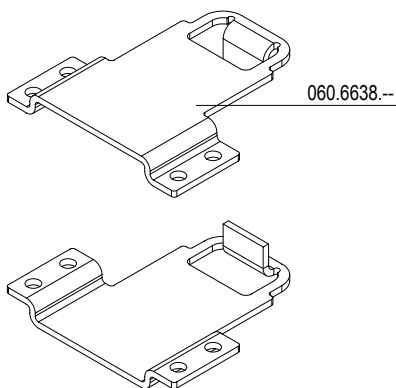


EXTRA VERLENGSTUK VOOR DEURSLOT OP PRIMAIRE VLEUGEL
EXTRA RALLONGE POUR SERRURE PORTE SUR PREMIERE VANTAIL
EXTRA EXTENSION FOR DOOR LOCK ON FIRST VENT
EXTRA HAKENTUERSCHLOSSVERLAEGERUNG AUF GANGFLUGEL

11) Aanslagprofiel-Profilé De Butee-Butt Strip Profile-Anschlagprofil

- ! AANSLAGPROFIEL 108.0992.XX / 108.0993.XX AAN BUITENKANT BEVESTIGEN VOLGENS AP PRINCIPE
MONTER LE PROFILE DE BUTEE 108.0992.XX / 108.0993.XX A L'EXTERIEUR SELON PRINCIPE AP
INSTALL THE BUTT STRIP PROFILE 108.0992.XX / 108.0993.XX ON THE OUTSIDE ACCORDING TO THE AP PRINCIPE
ANSCHLAGPROFIL 108.0992.XX / 108.0993.XX AN DER AUSSENSEITE BEFESTIGEN GEMASS AP PRINZIP

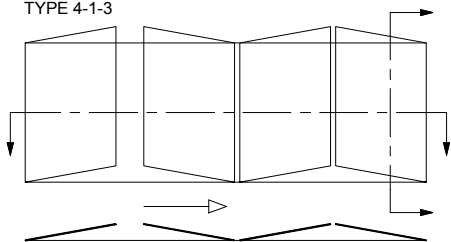
12) Inbraakbeveiliging-Piece anti-vol-Security Device-Einbruchsicherung



GEBRUIKT MET SLUITPEN 060.6619.--
UTILISE AVEC ROULEAU 060.6619.--
USED WITH LOCK PIN 060.6619.--
VERWENDUNG MIT SCHLIESSROLLE 060.6619.--

FU - L1 - L2 - L3 - L4 - L5 - L6

TYPE 4-1-3

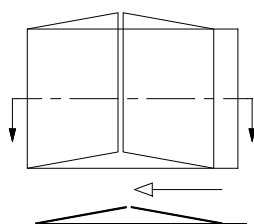


☞ ZIE " BINNENDRAAIEND ELEMENT 4-1-3"
VOIRE " PARTIE OUVRANT VERS L'INTERIEUR 4-1-3"
SEE " INWARD OPENING ELEMENT 4-1-3"
SIEHE " TEIL NACH INNEN OEFFNEND 4-1-3"

☞ ZIE " VARIANT LEVEL1 -> LEVEL 6"
VOIRE " VARIANTE LEVEL1 -> LEVEL 6"
SEE " VARIANT LEVEL1 -> LEVEL 6"
SIEHE " VARIANTE LEVEL1 -> LEVEL 6"

FU

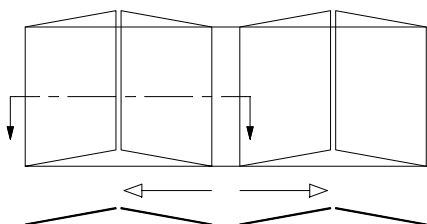
TYPE 2-2-0



☞ ZIE " BINNENDRAAIEND ELEMENT 2-2-0"
VOIRE " PARTIE OUVRANT VERS L'INTERIEUR 2-2-0"
SEE " INWARD OPENING ELEMENT 2-2-0"
SIEHE "TEIL NACH INNEN OEFFNEND 2-2-0"

FU

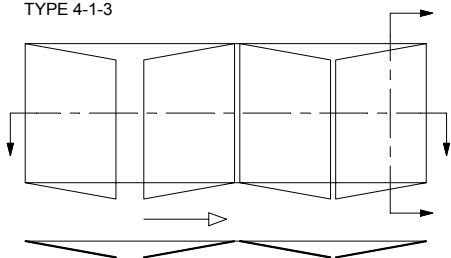
TYPE 4-2-2



☞ ZIE " BINNENDRAAIEND ELEMENT 4-2-2"
VOIRE " PARTIE OUVRANT VERS L'INTERIEUR 4-2-2"
SEE " INWARD OPENING ELEMENT 4-2-2"
SIEHE "TEIL NACH INNEN OEFFNEND 4-2-2"

FU - L1

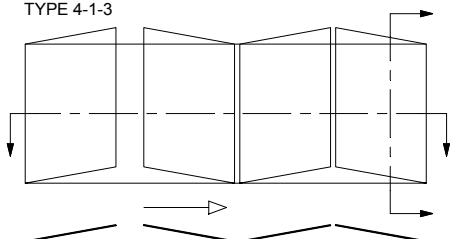
TYPE 4-1-3



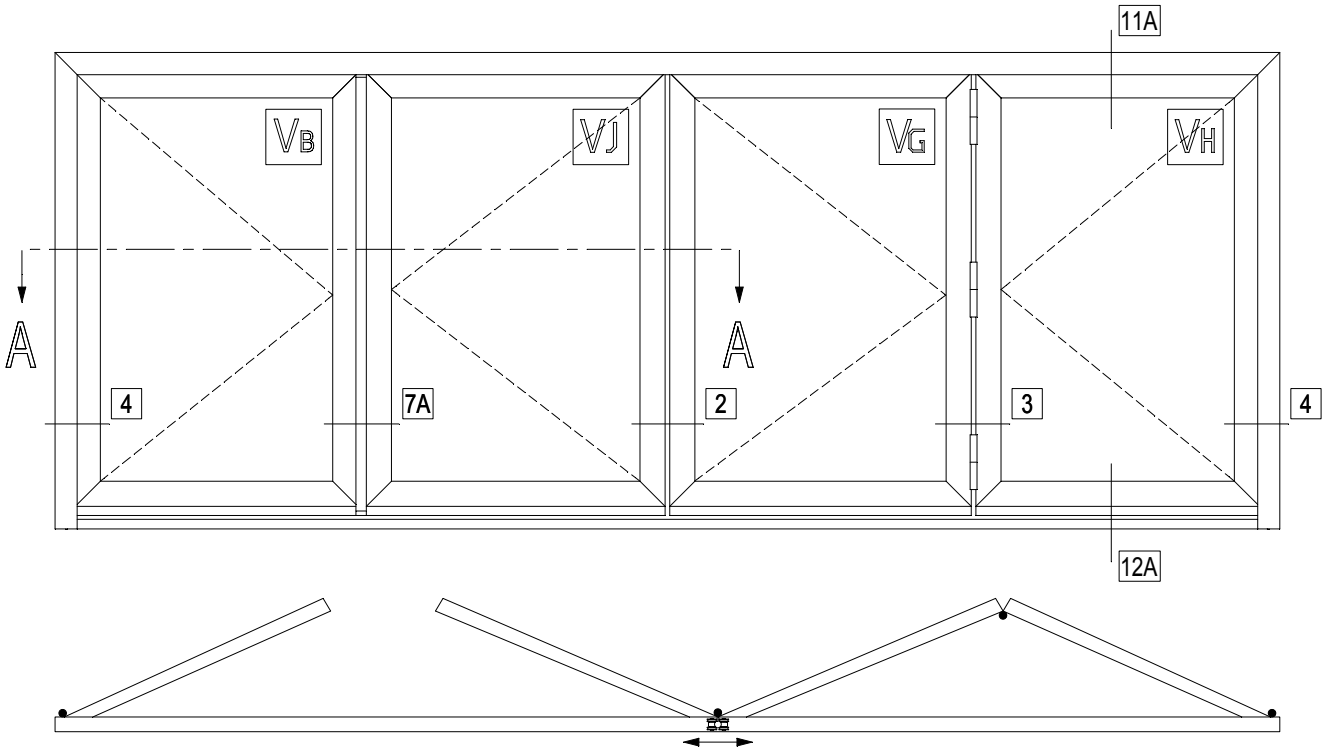
☞ ZIE " BUITENDRAAIEND ELEMENT 4-1-3"
VOIRE " PARTIE OUVRANT VERS L'EXTERIEUR 4-1-3"
SEE " OUTWARD OPENING ELEMENT 4-1-3"
SIEHE "TEIL NACH AUSSEN OEFFNEND 4-1-3"

SL - L1

TYPE 4-1-3

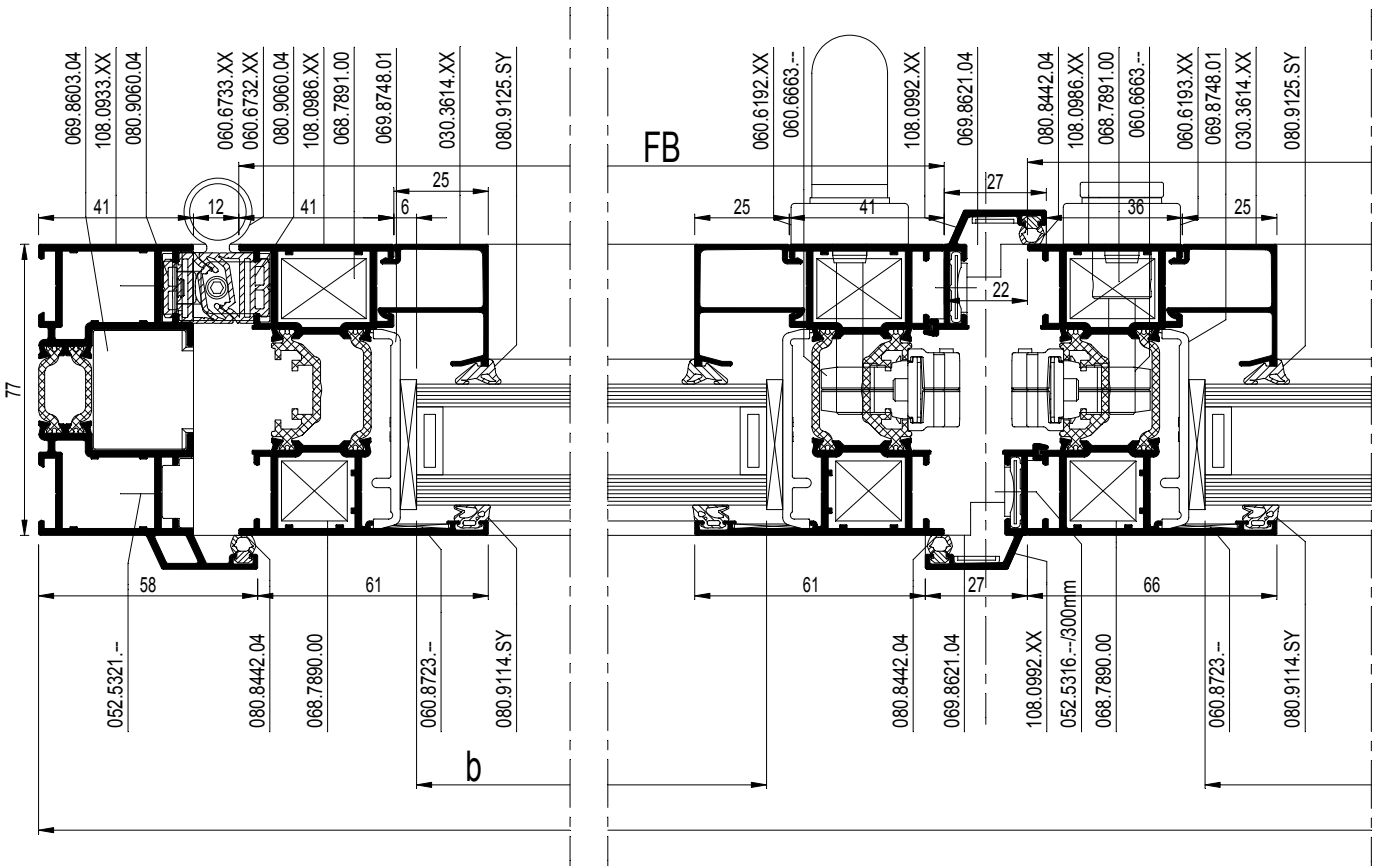


☞ ZIE " BINNENDRAAIEND ELEMENT 4-1-3"
VOIRE " PARTIE OUVRANT VERS L'INTERIEUR 4-1-3"
SEE " INWARD OPENING ELEMENT 4-1-3"
SIEHE " TEIL NACH INNEN OEFFNEND 4-1-3"

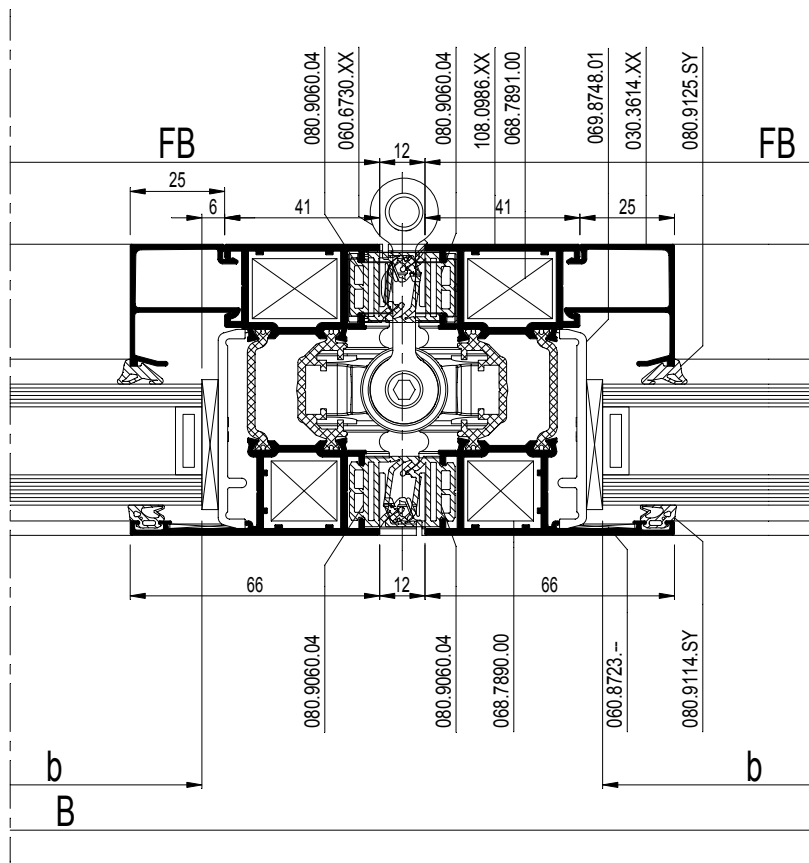


4 7A 12A : Zie "OVERZICHT DOORSNEDEN BINNENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRE VERS L'INTERIEUR"
 : SEE "OVERVIEW SECTIONS INWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH INNEN OEFFNEND"

A - A

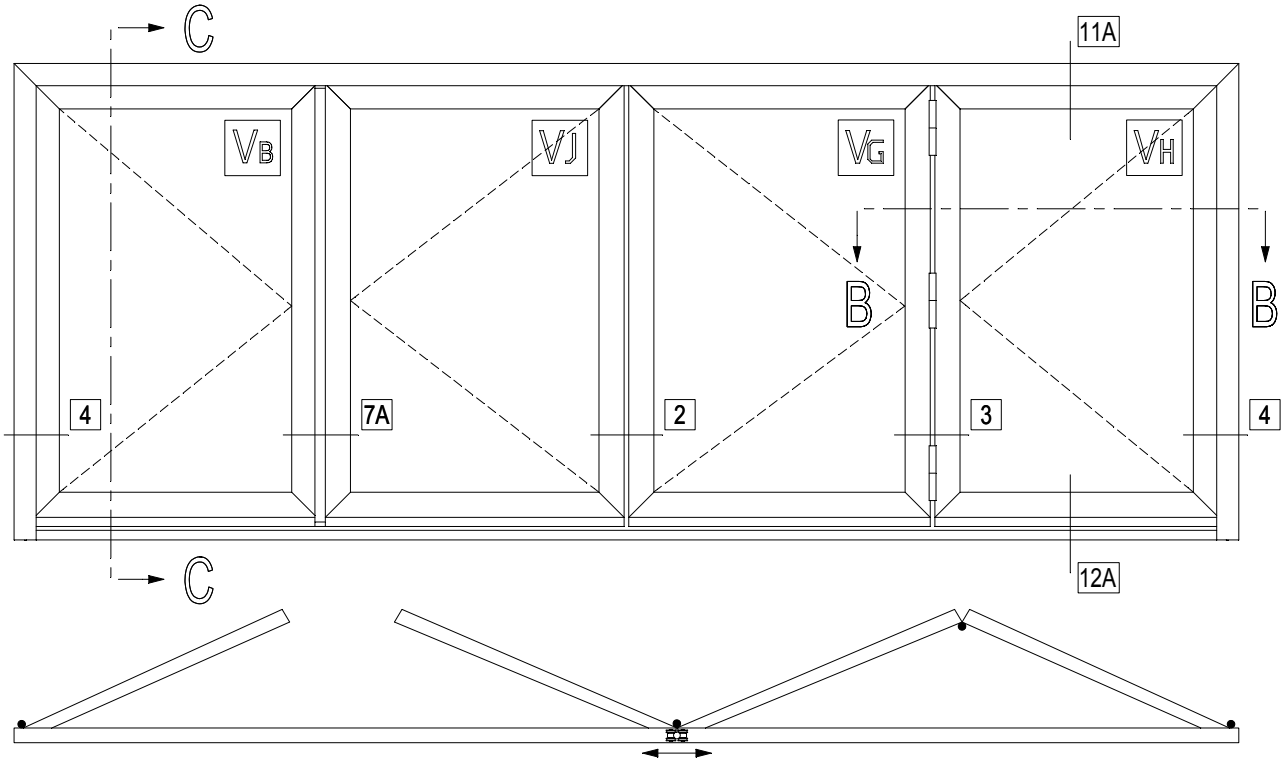


schaal - échelle
 scale - Maßstab
 1/2
 D0080151



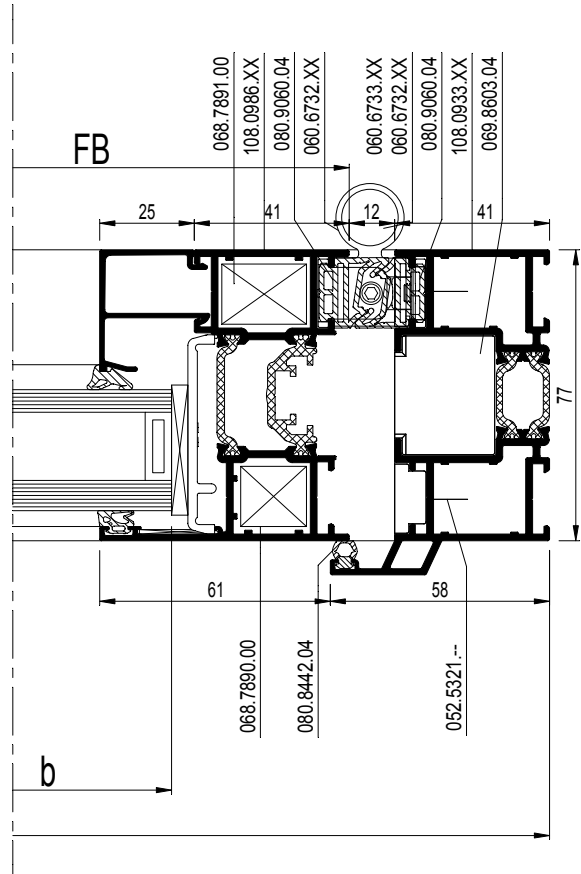
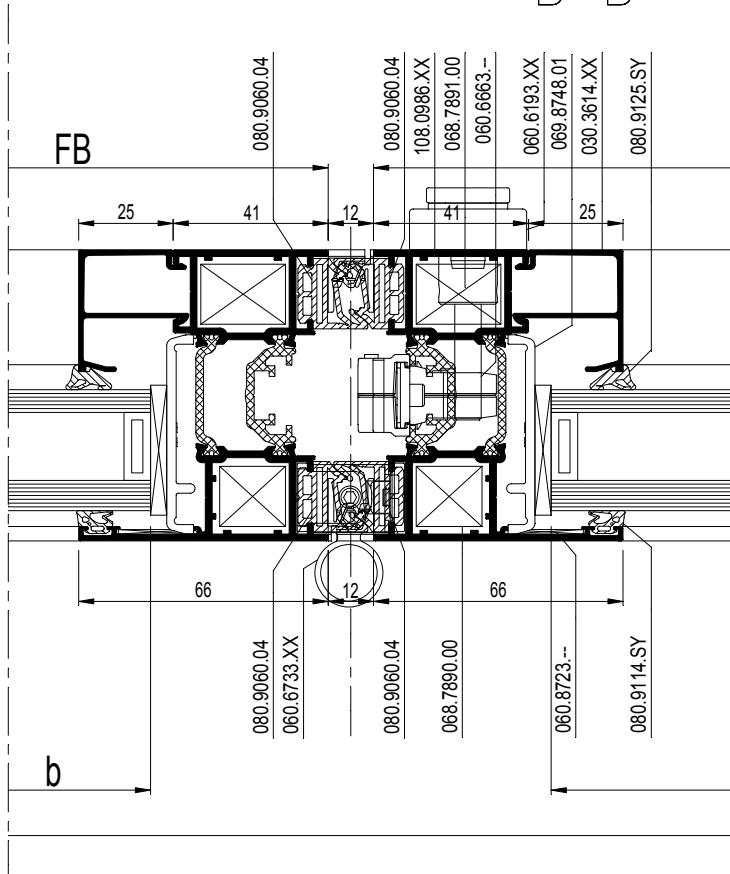
schaal - échelle
 scale - Maßstab
 1/2

D0080151

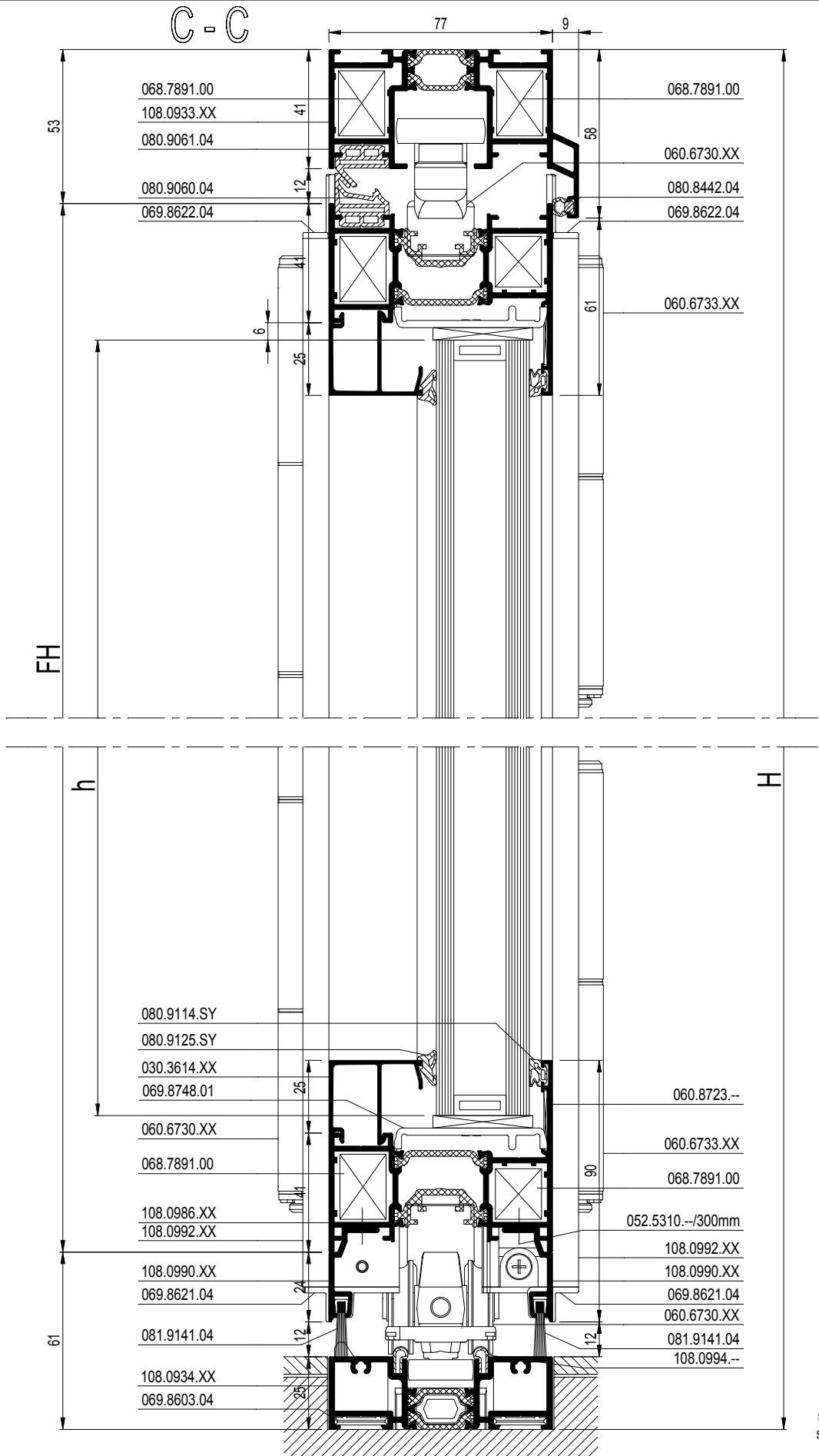


4 7A 12A : Zie "OVERZICHT DOORSNEDEN BINNENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRE VERS L'INTERIEUR"
 : SEE "OVERVIEW SECTIONS INWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH INNEN OEFFNEND"

B - B

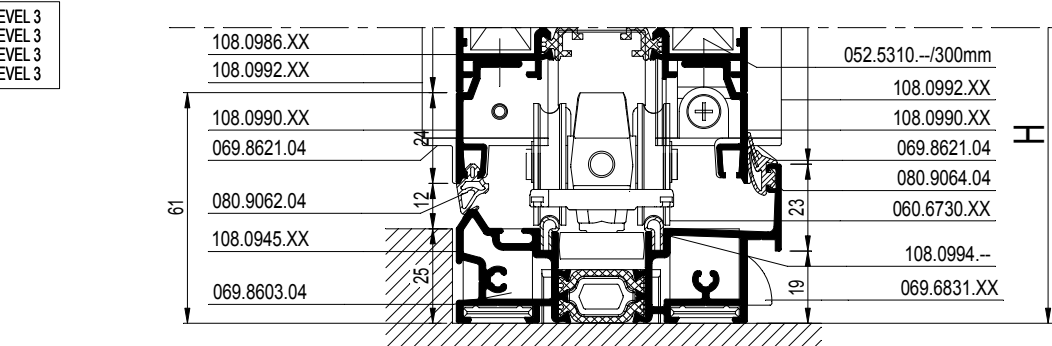
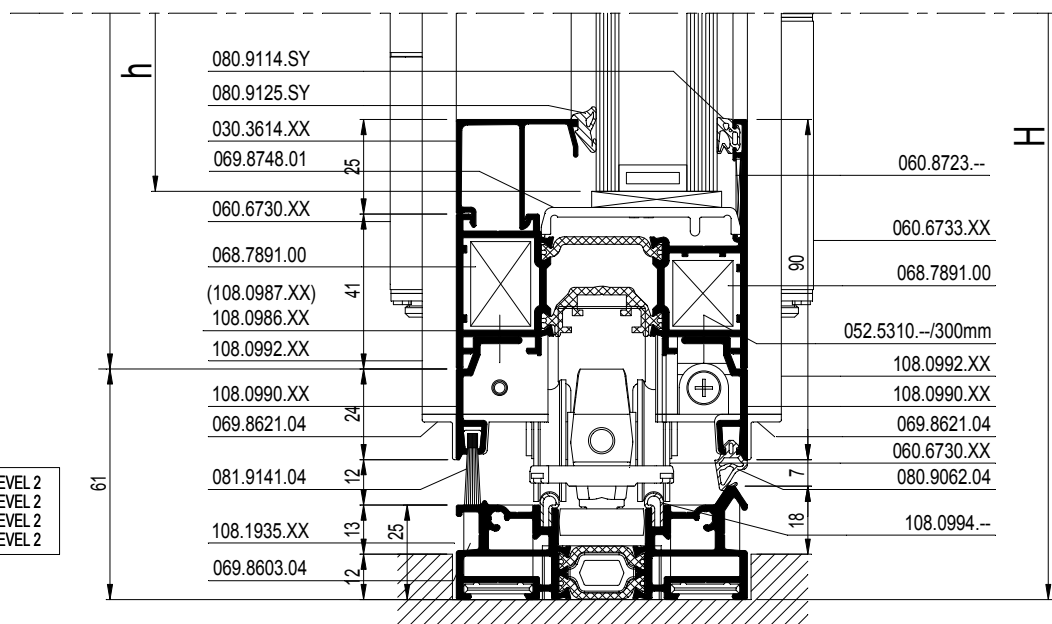
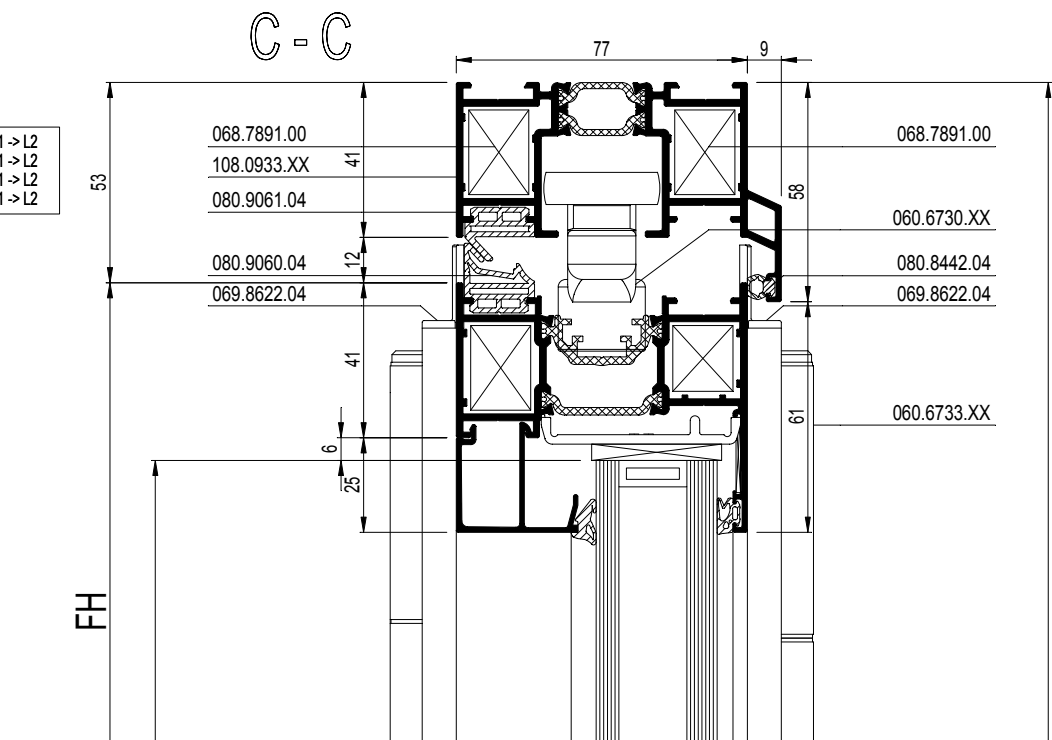


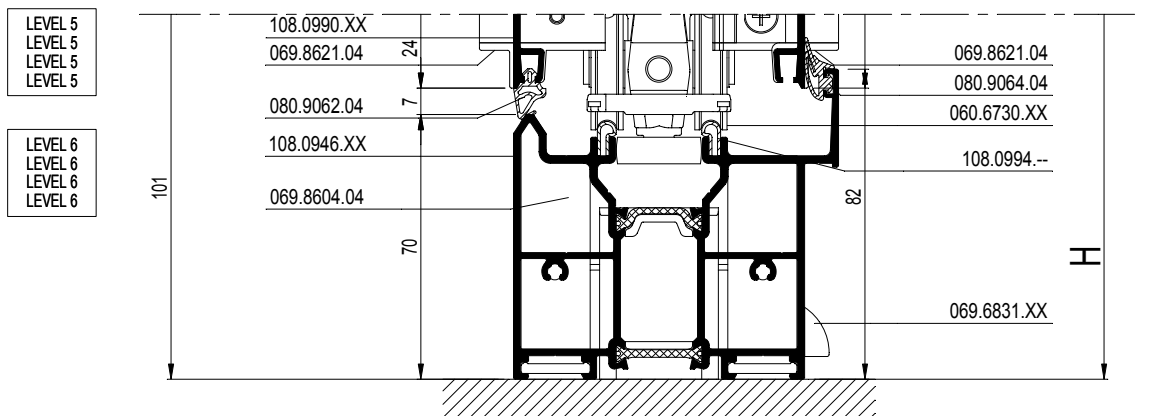
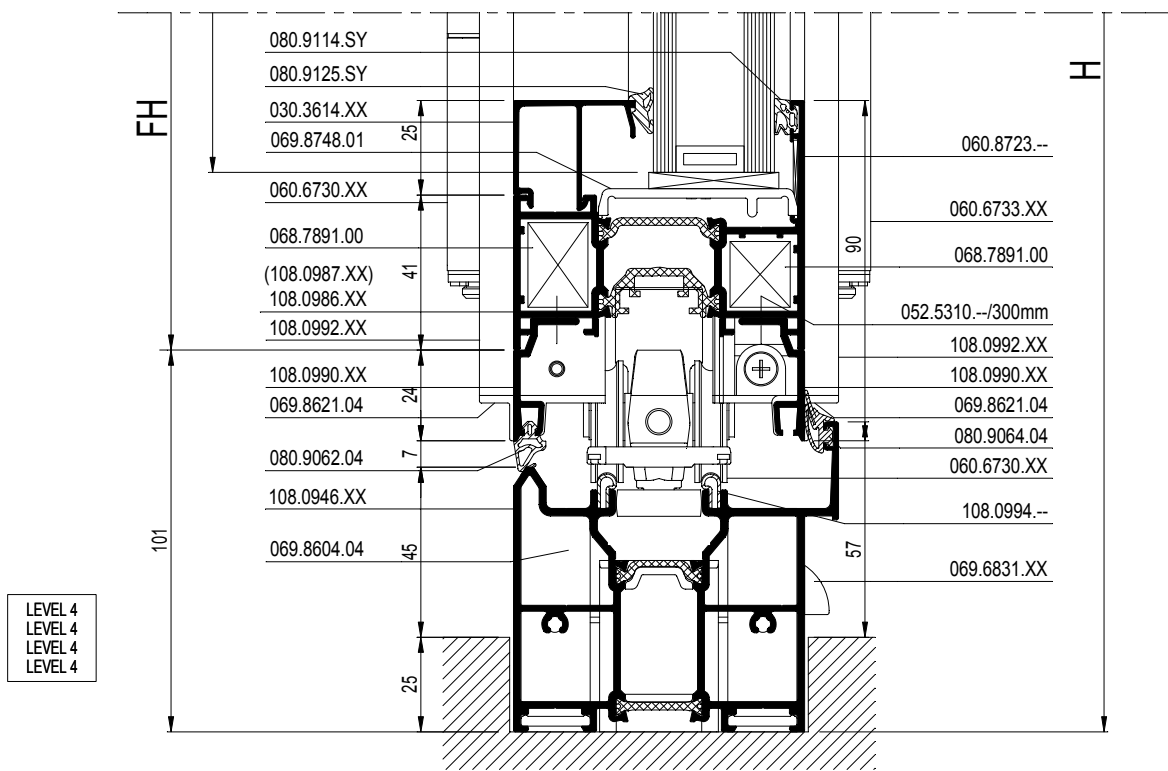
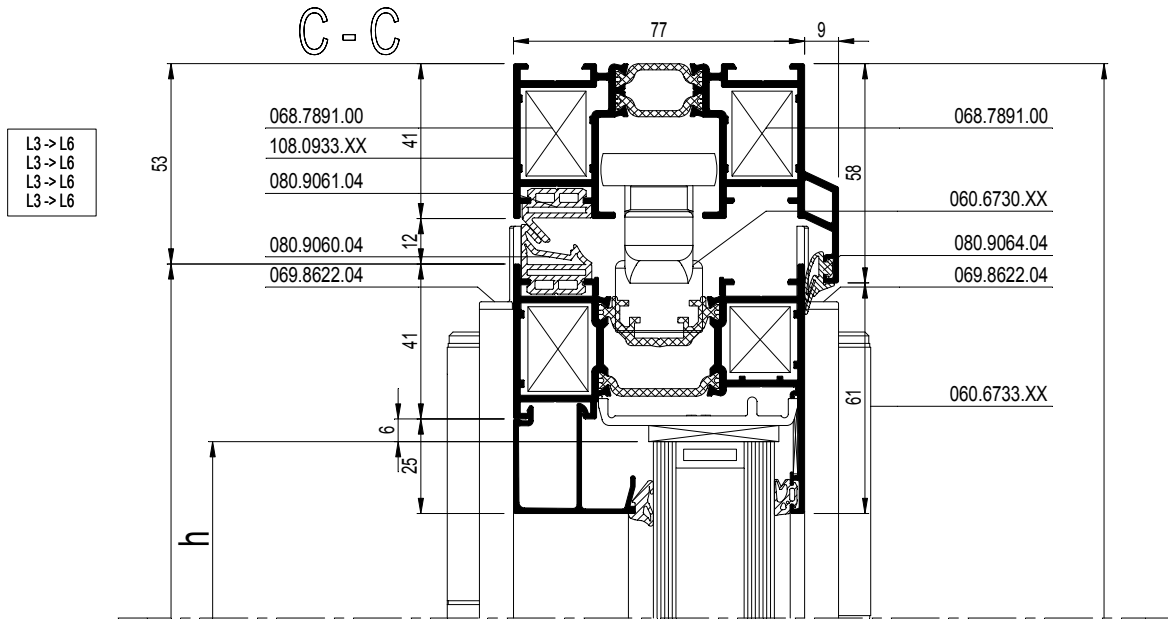
schaal - échelle
 scale - Maßstab
 1/2
 D0080152



schaal - échelle
 scale - Maßstab
 1/2

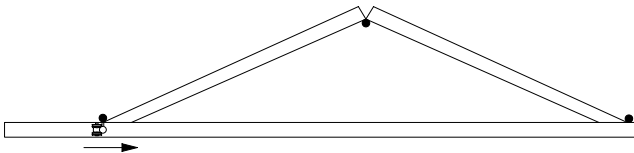
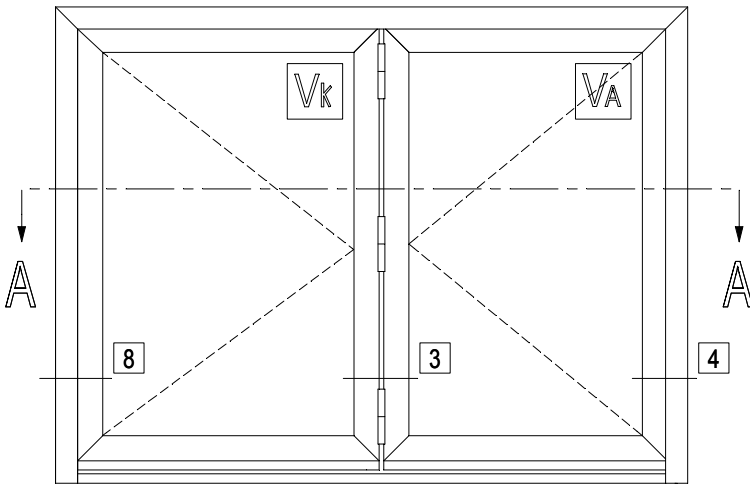
D0080152



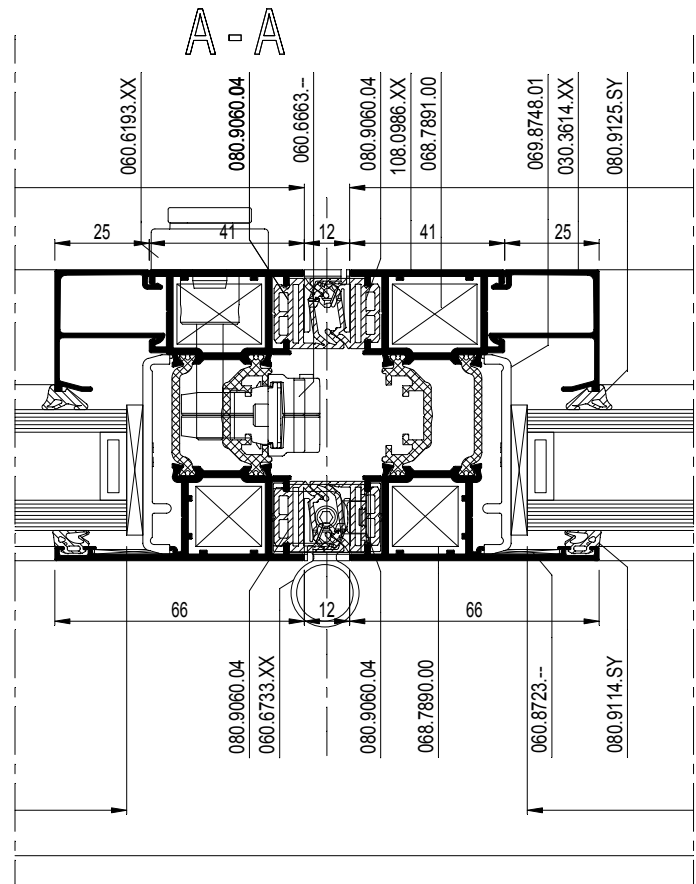
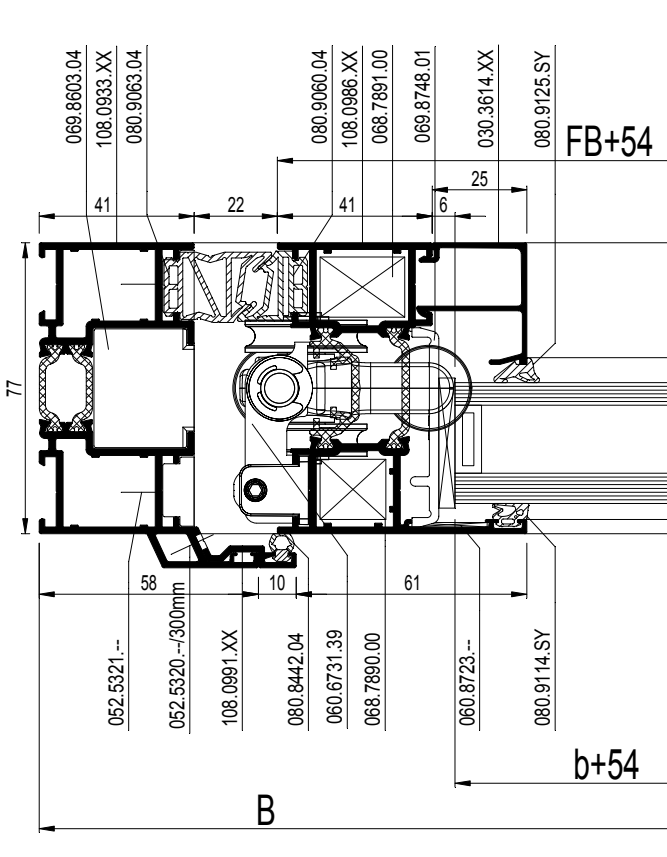


schaal - échelle
scale - Maßstab
1/2

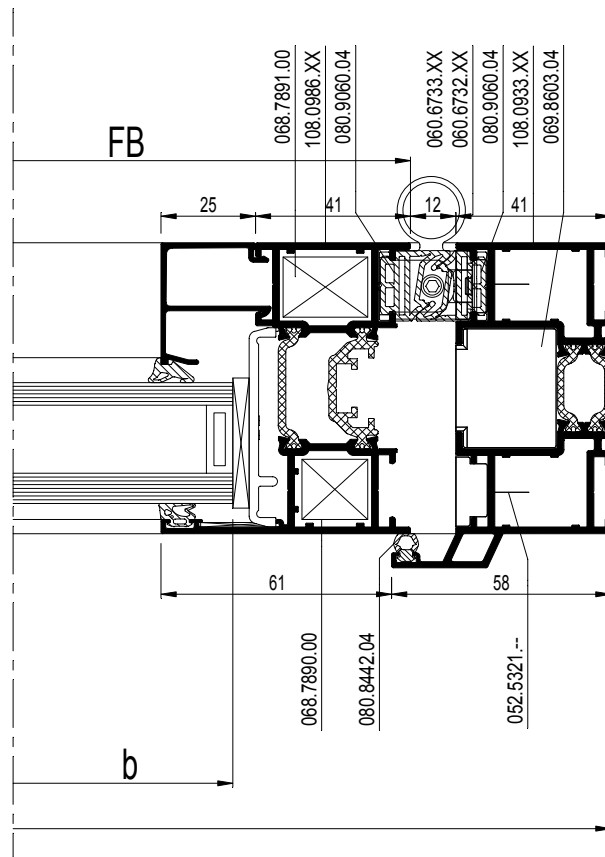
D0080157



8 3 4 : Zie "OVERZICHT DOORSNEDEN BINNENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRRE VERS L'INTERIEUR"
 : SEE "OVERVIEW SECTIONS INWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH INNEN OEFFNEND"

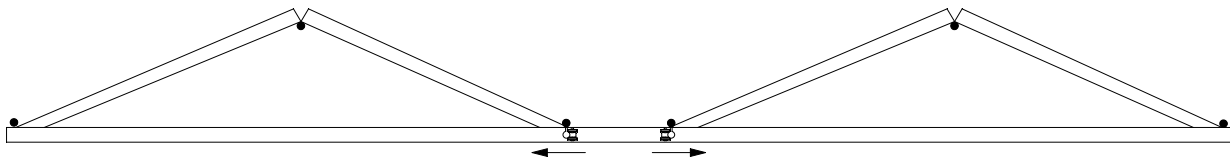
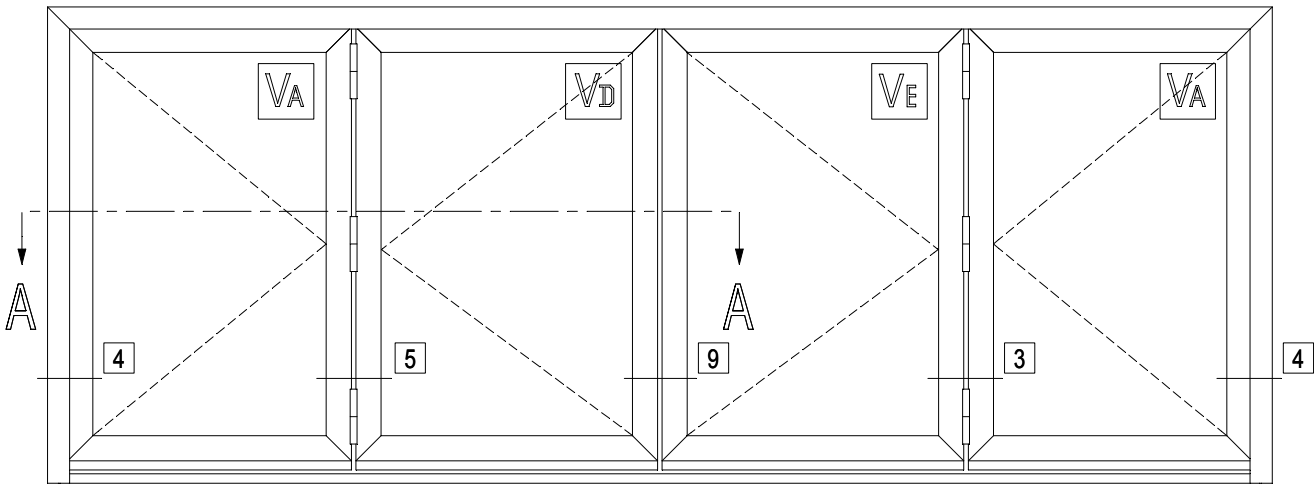


schaal - échelle
 scale - Maßstab
 1/2
 D0080159



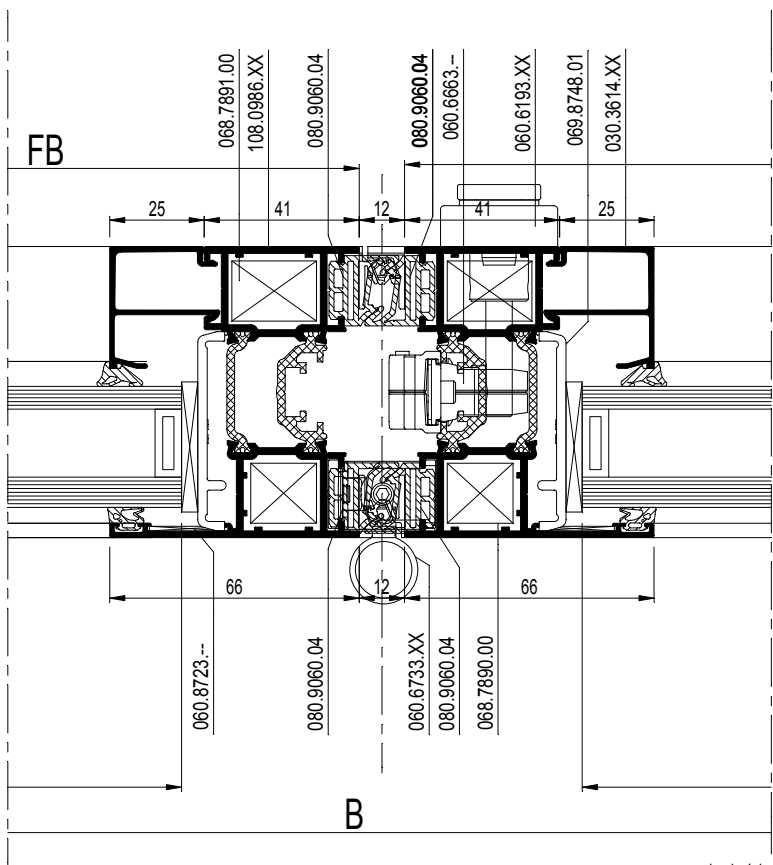
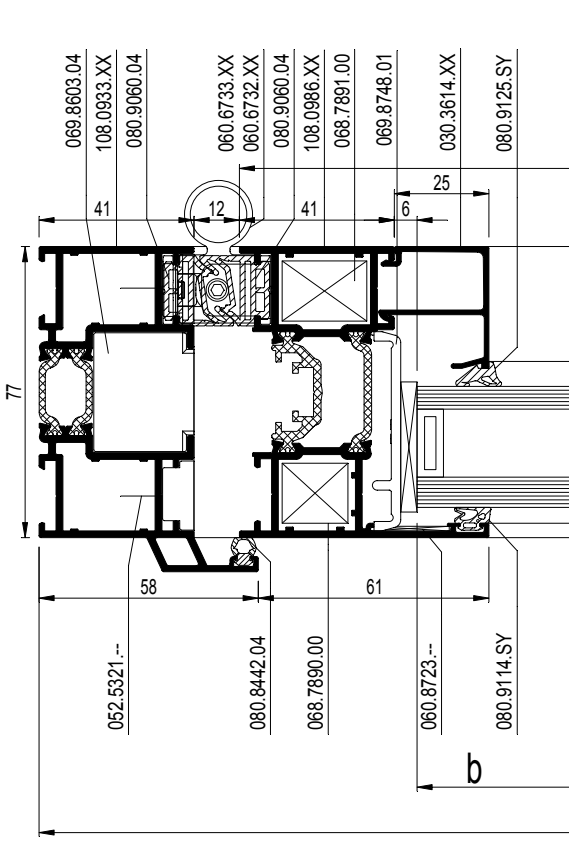
schaal - échelle
 scale - Maßstab
 1/2

D0080159

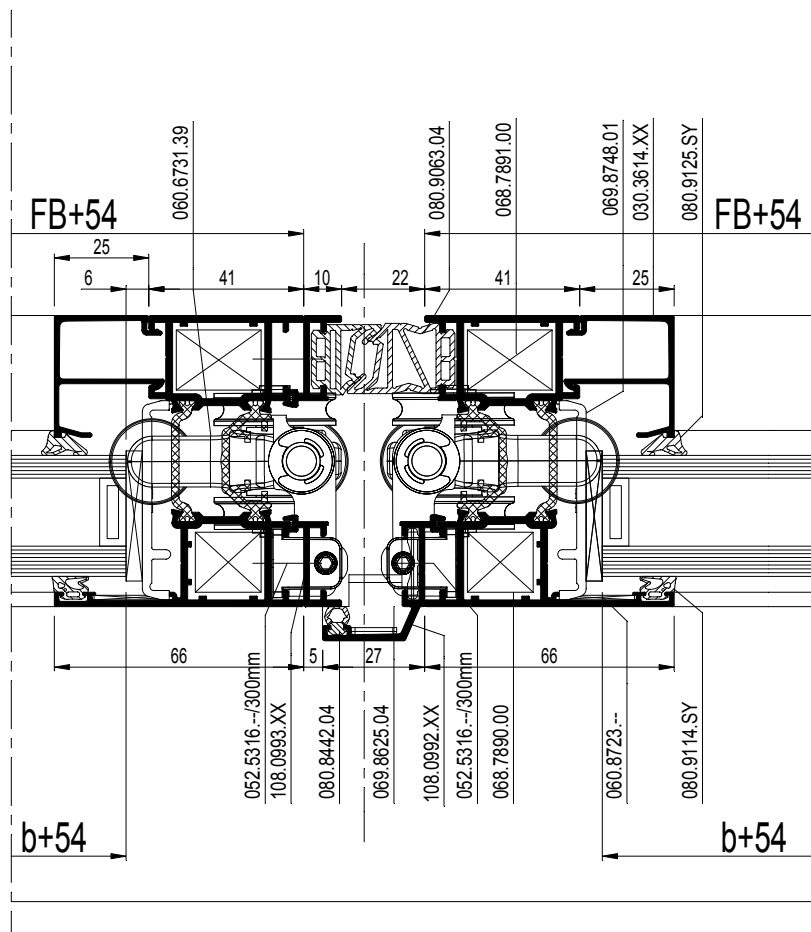


4 9 3 : Zie "OVERZICHT DOORSNEDEN BINNENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRÉ VERS L'INTERIEUR"
 : SEE "OVERVIEW SECTIONS INWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH INNEN OEFFNEND"

A - A

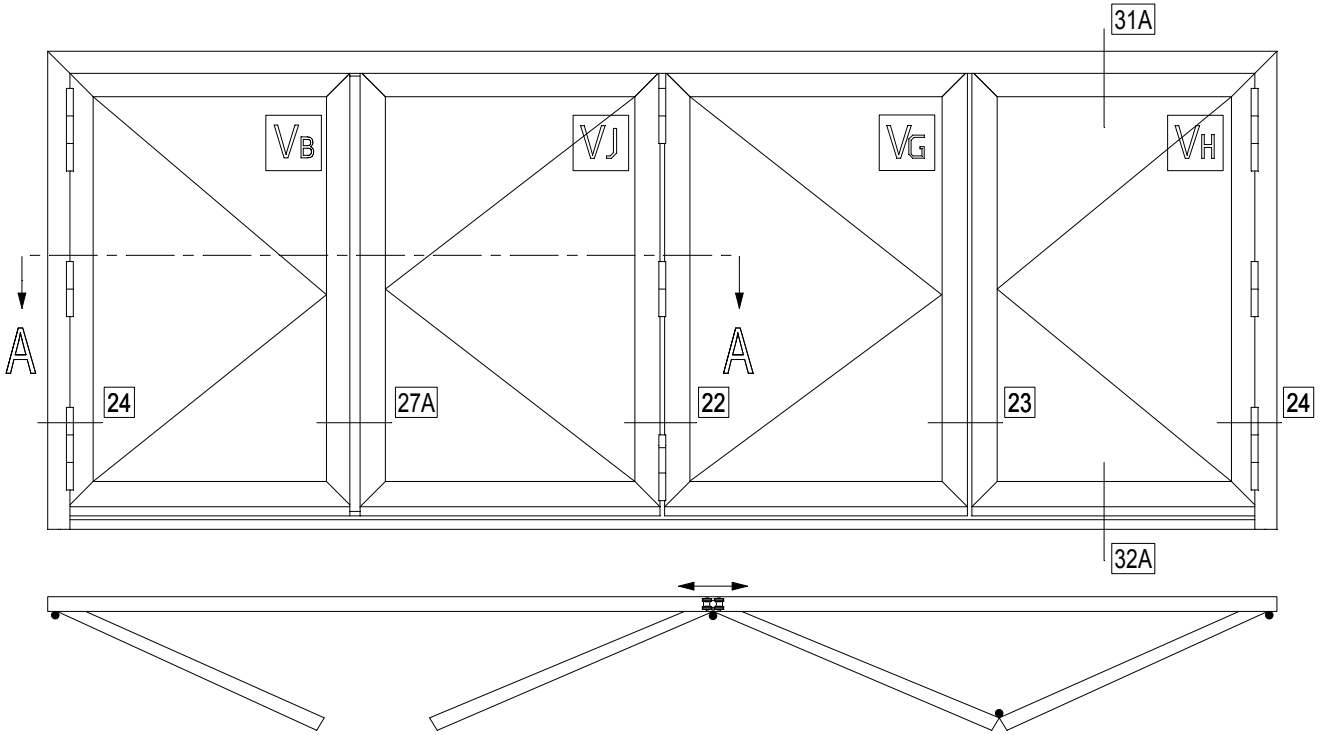


schaal - échelle
 scale - Maßstab
 1/2
 D0080160



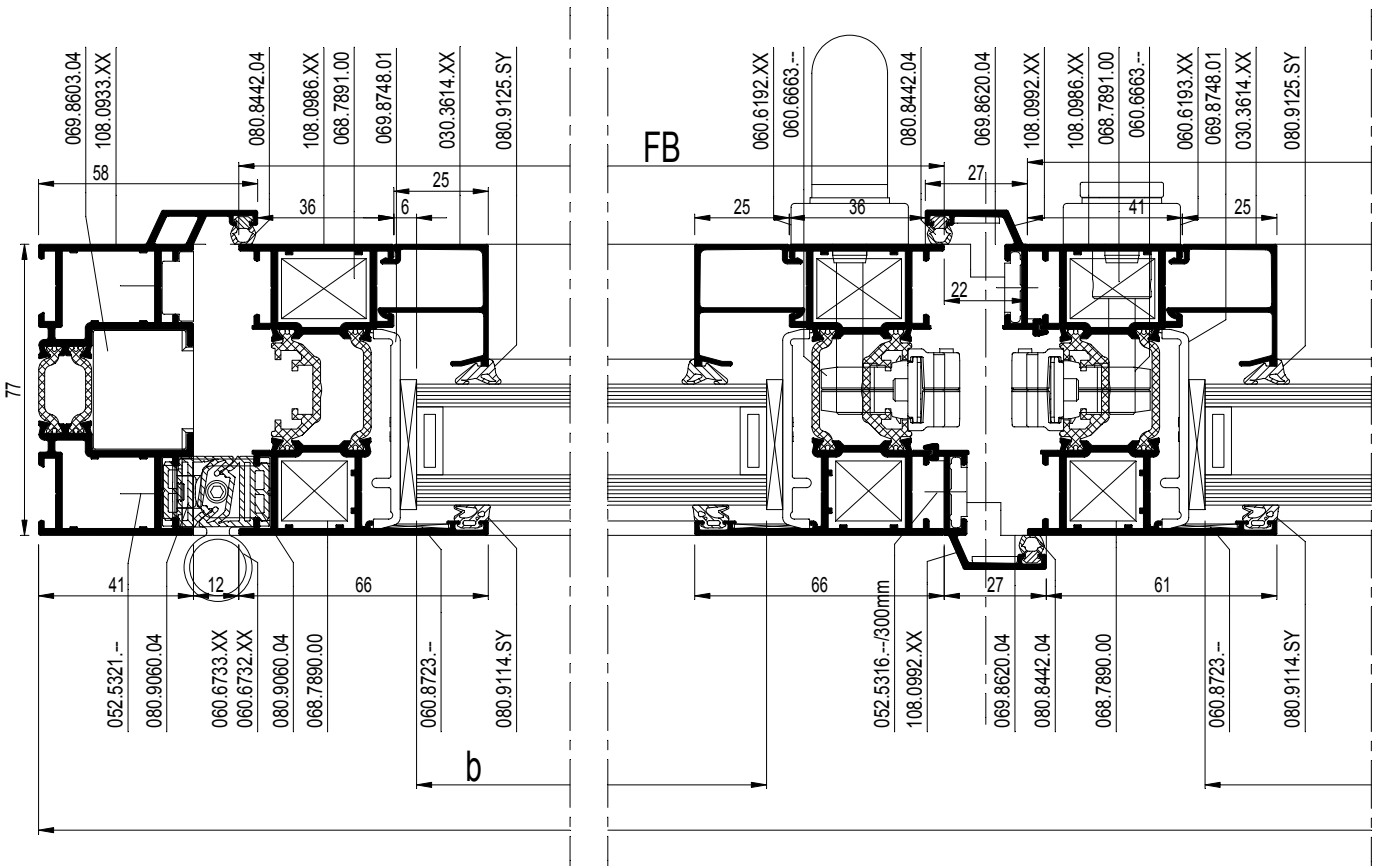
schaal - échelle
 scale - Maßstab
 1/2

D0080160

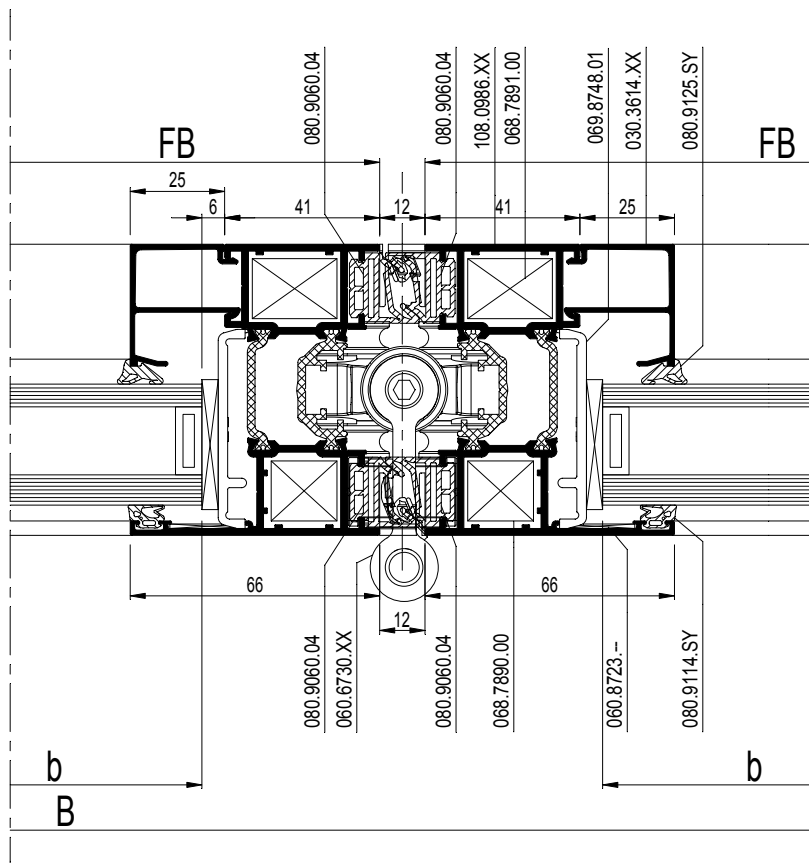


24 27A 32A : Zie "OVERZICHT DOORSNEDEN BUITENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRÉ VERS L'EXTERIEUR"
 : SEE "OVERVIEW SECTIONS OUTWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH AUSSEN OEFFNEND"

A - A

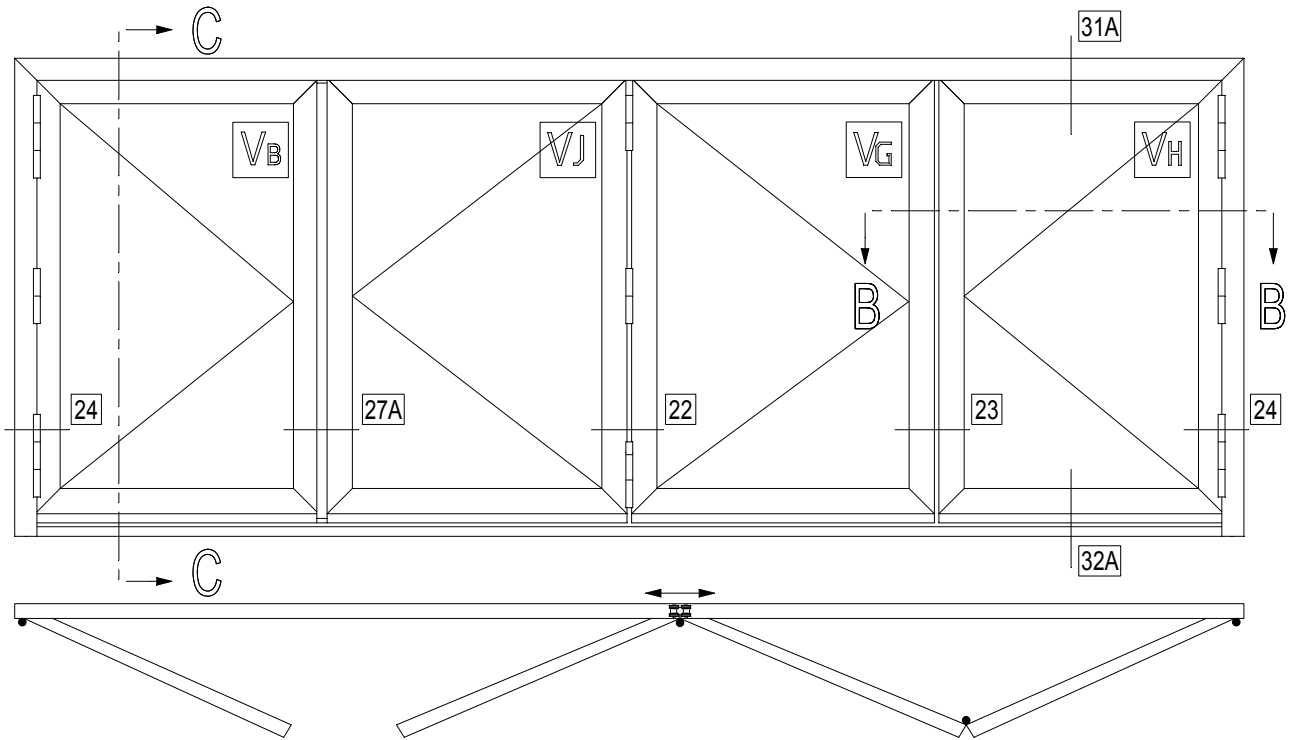


schaal - échelle
 scale - Maßstab
 1/2
 D0082031



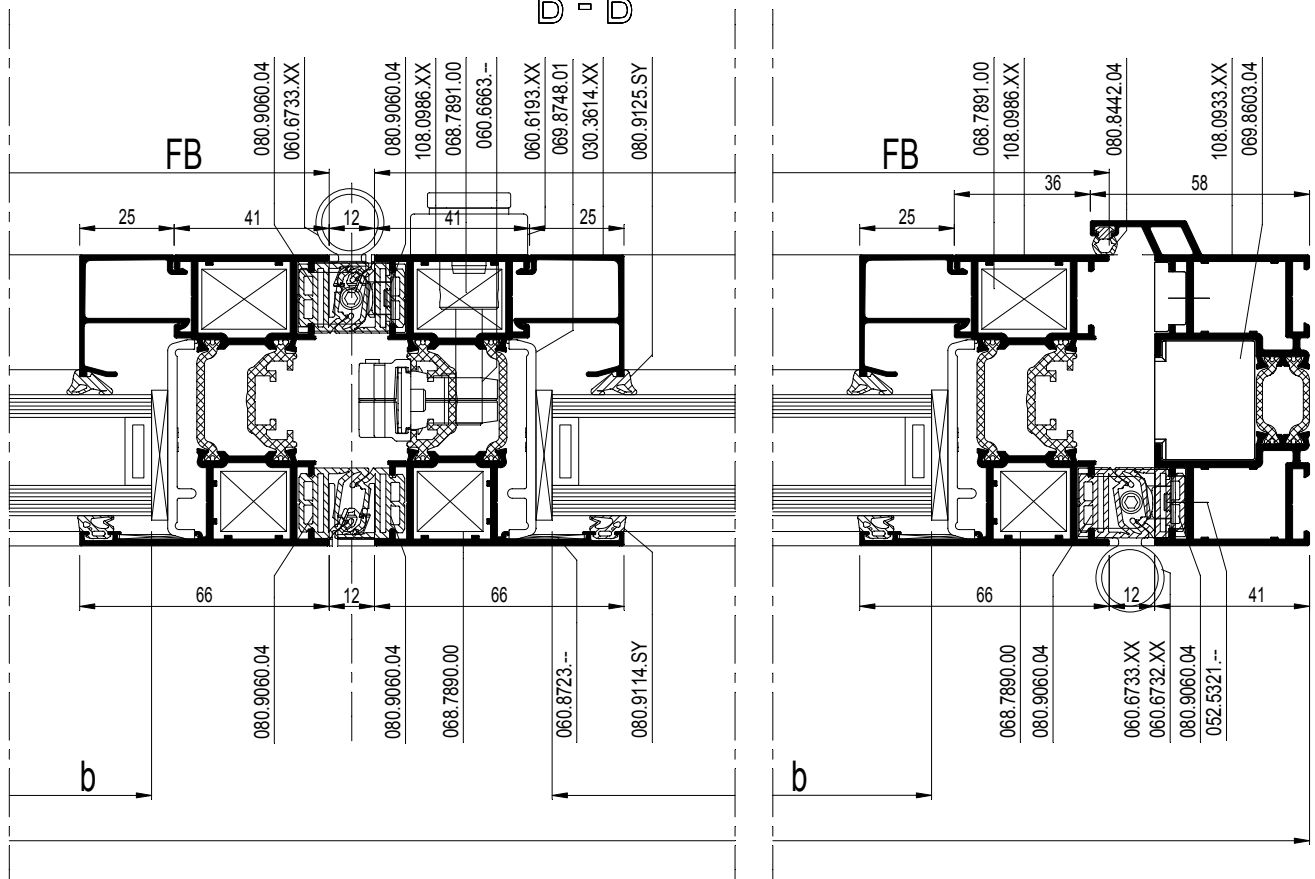
schaal - échelle
 scale - Maßstab
 1/2

D0082031

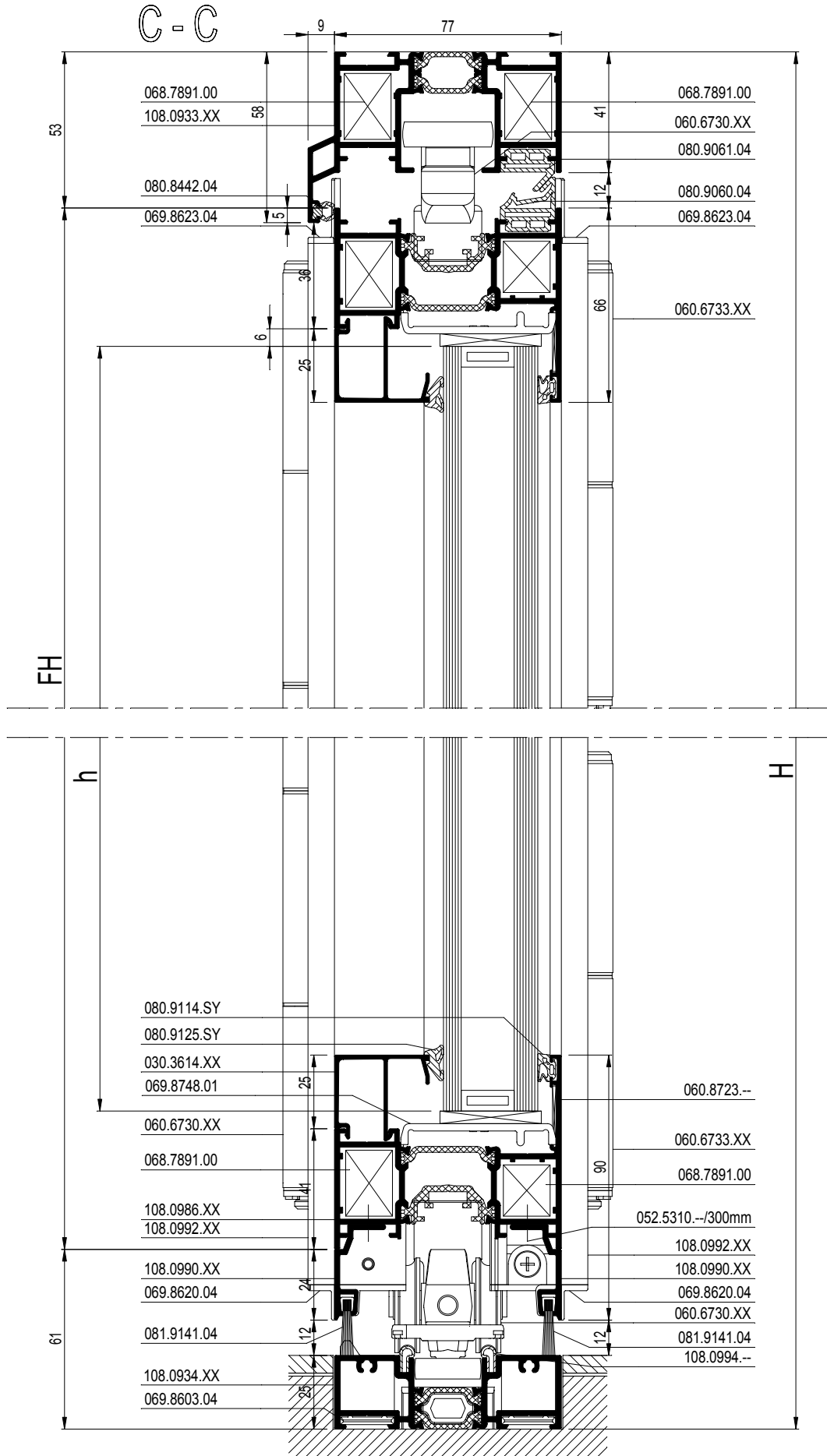


24 **27A** **32A** : Zie "OVERZICHT DOORSNEDEN BUITENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRÉ VERS L'EXTERIEUR"
 : SEE "OVERVIEW SECTIONS OUTWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH AUSSEN OEFFNEND"

B - B

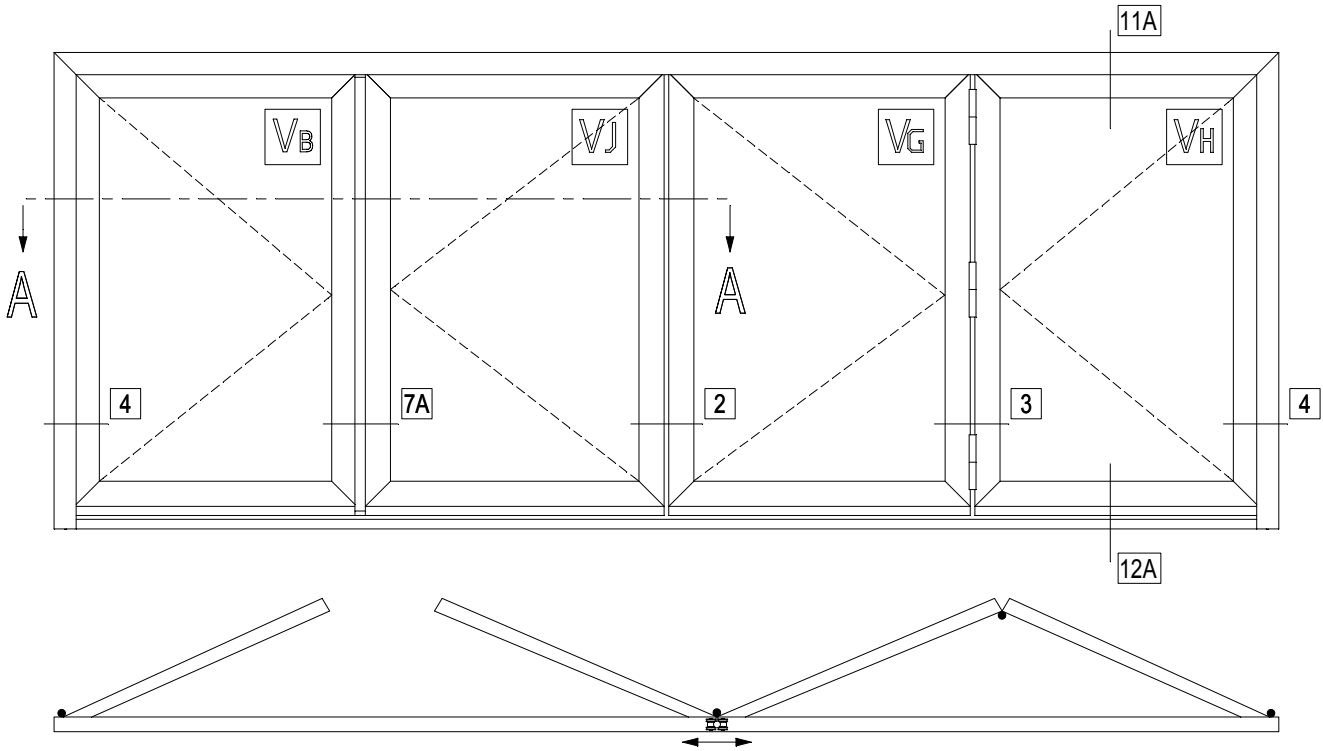


schaal - échelle
 scale - Maßstab
 1/2
 D0082032



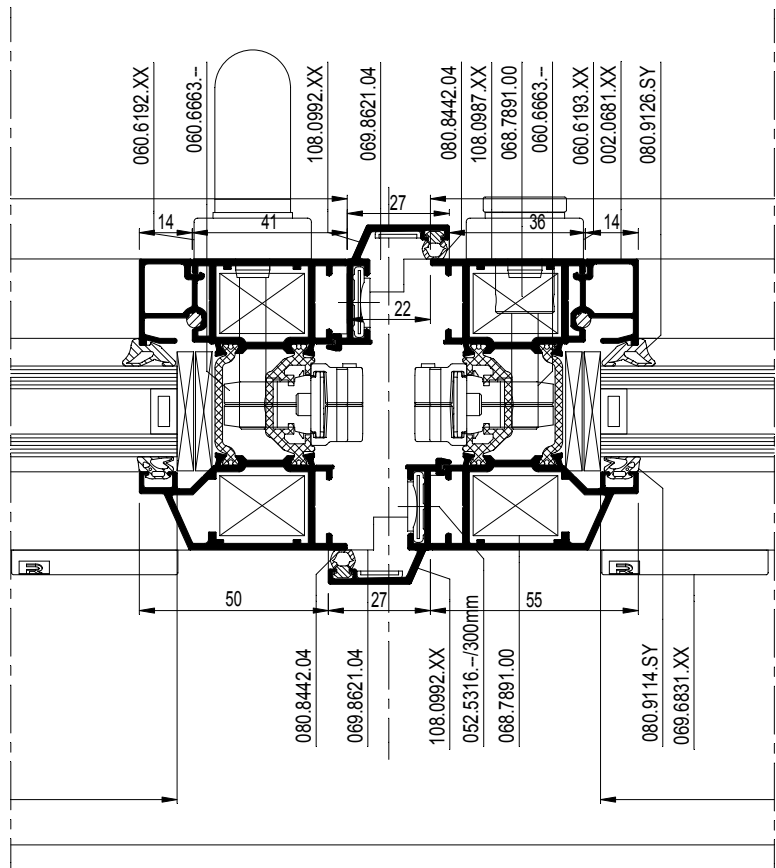
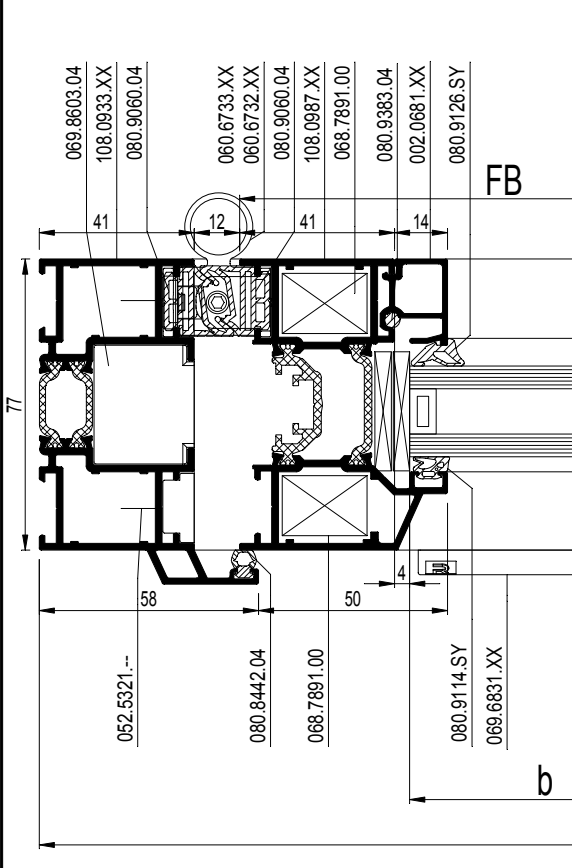
schaal - échelle
 scale - Maßstab
 1/2

D0082032

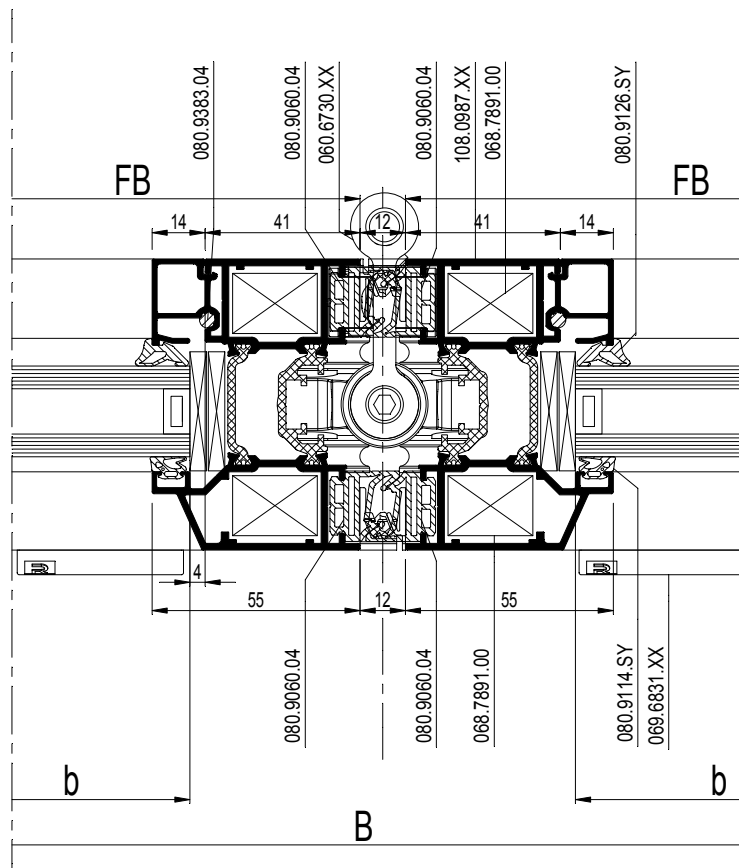


4 7A 12A : Zie "OVERZICHT DOORSNEDEN BINNENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRE VERS L'INTERIEUR"
 : SEE "OVERVIEW SECTIONS INWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH INNEN OEFFNEND"

A - A

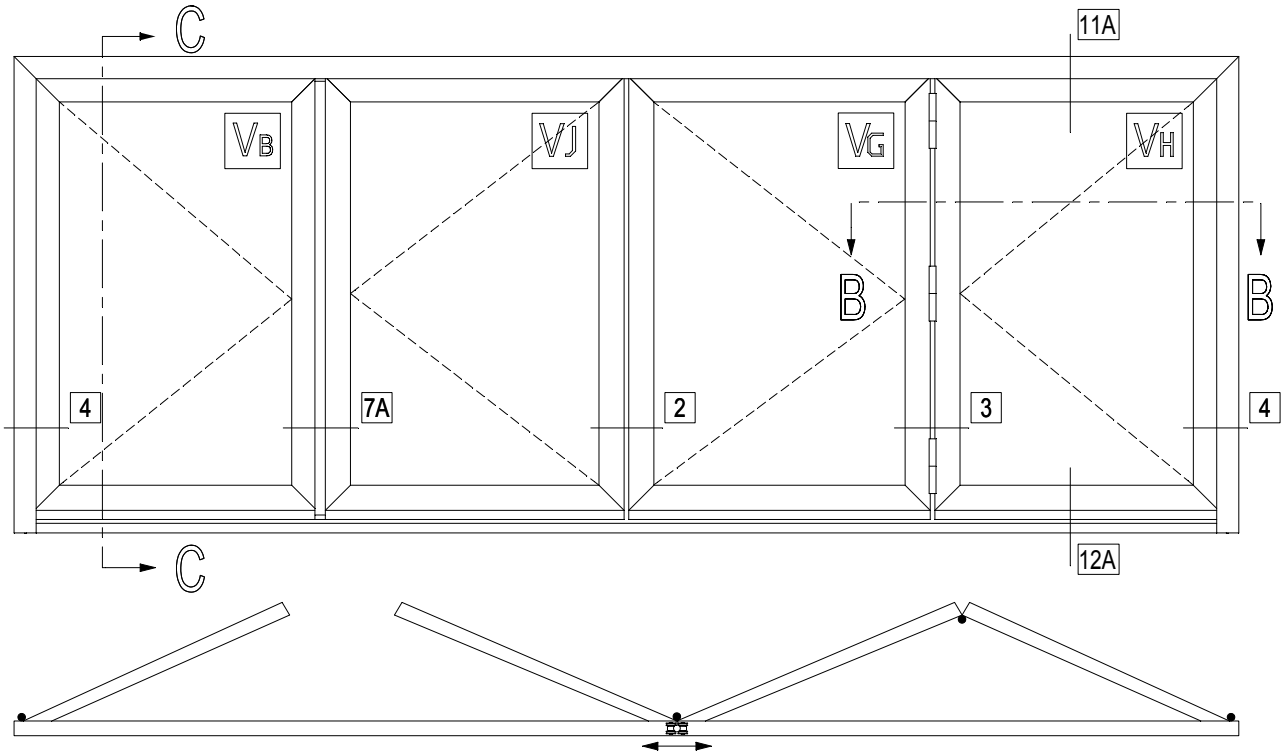


schaal - échelle
 scale - Maßstab
 1/2
 D0080154



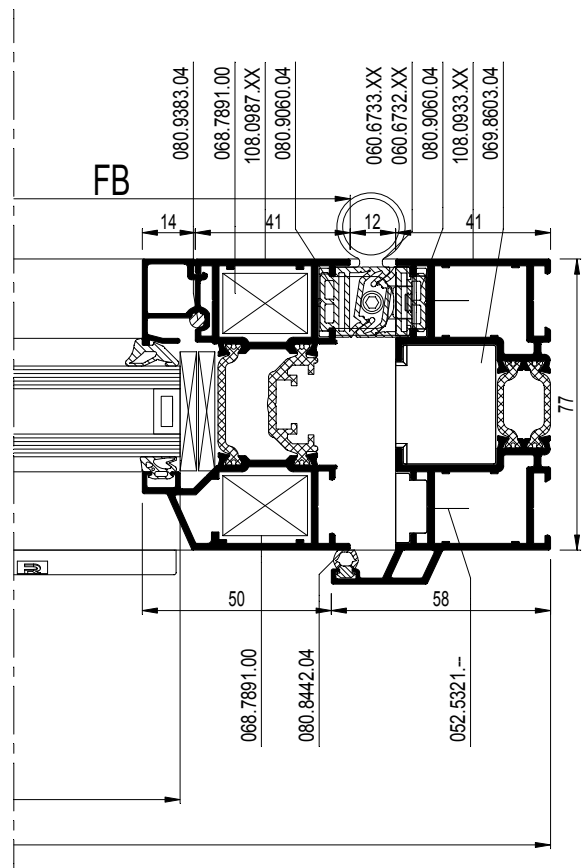
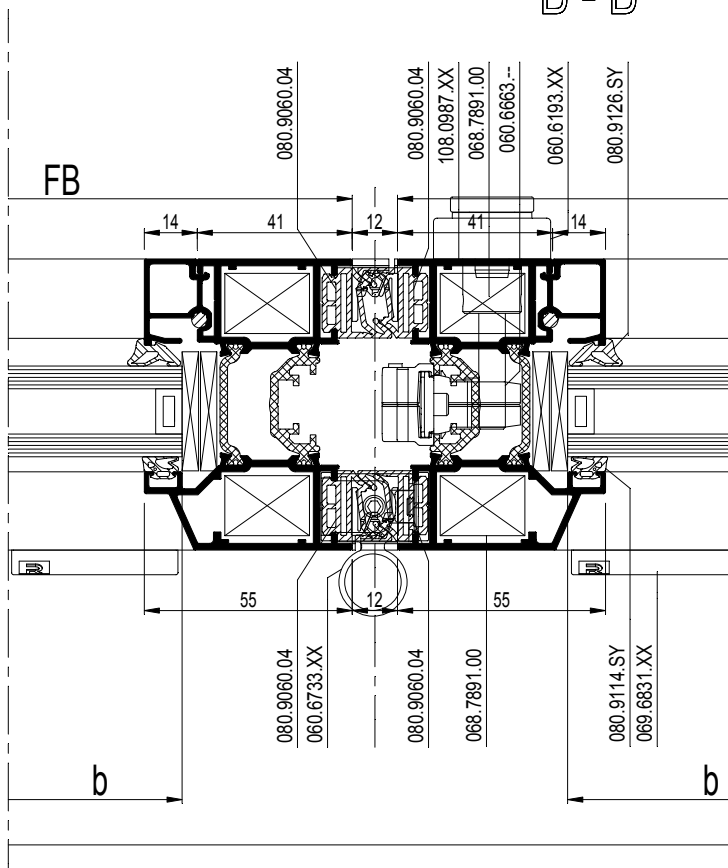
schaal - échelle
 scale - Maßstab
 1/2

D0080154



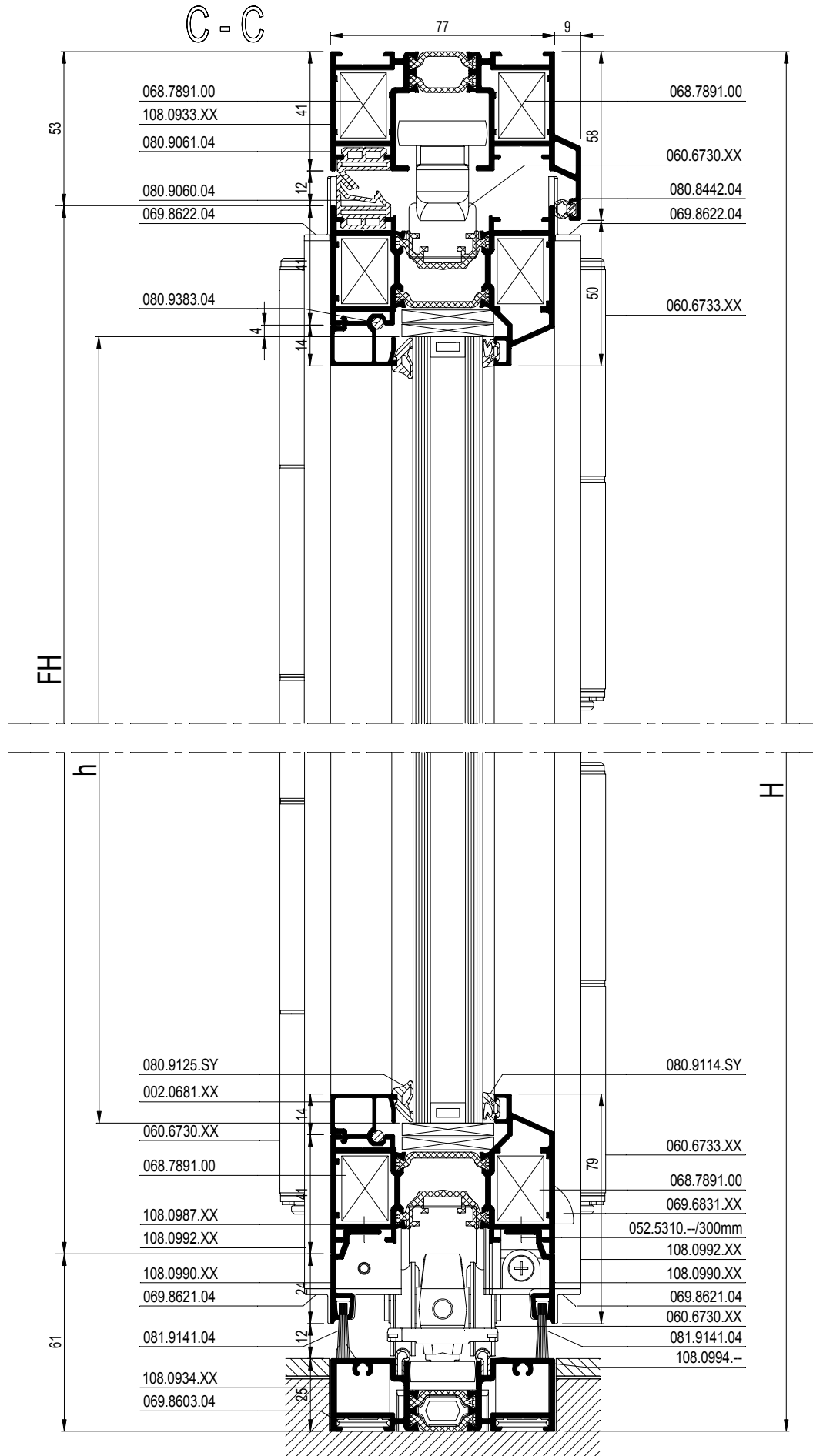
4 7A 12A : Zie "OVERZICHT DOORSNEDEN BINNENDRAAIEND"
 : VOIRE "APERCU COUPES OUVRE VERS L'INTERIEUR"
 : SEE "OVERVIEW SECTIONS INWARD OPENING"
 : SIEHE "UEBERSICHT SCHNITTE NACH INNEN OEFFNEND"

B - B



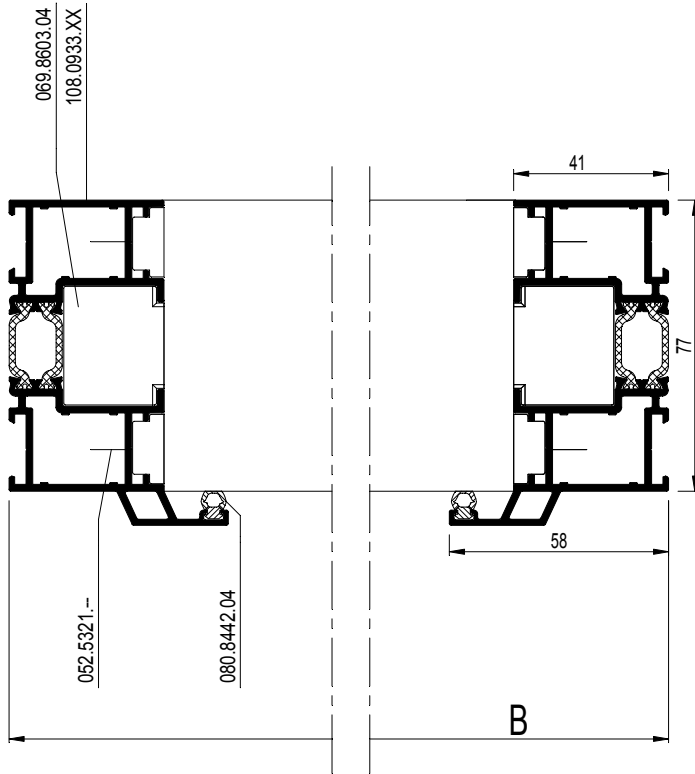
schaal - échelle
 scale - Maßstab
 1/2

D0080155



schaal - échelle
 scale - Maßstab
 1/2

D0080155



			#	$\leftarrow L_m \rightarrow$	
108.0933.XX			1	B	20D.C....
			1	H	
			1	H	
108.0994.--			2	B-82	20D.C....
108.0934.XX			1	B-82	20D.C....
108.1935.XX			1	B-82	20D.C....
108.0945.XX			1	B-82	20D.C....
108.0946.XX			1	B-82	20D.C....

FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 - - - - -
FU SL	- L2 - - - - -
FU SL	- - L3 - - - - -
FU SL	- - - L4 L5 L6

V_I **V_k**

108.0991.XX			1	H-58	20D.C....
108.0991.XX			1	H-58	20D.C....
108.0991.XX			1	H-100	20D.C....
108.0991.XX			1	H-140	20D.C....

FU SL	L1 - - - - -
FU SL	- L2 - - - - -
FU SL	- - L3 - - - - -
FU SL	- - - L4 L5 L6

CF 77 CF 77-SL

BESTELTABEL KADER
TABLEAU DE COMMANDE CADRE
ORDERING TABLE FRAME
BESTELTABELLE BLENDRAHMEN

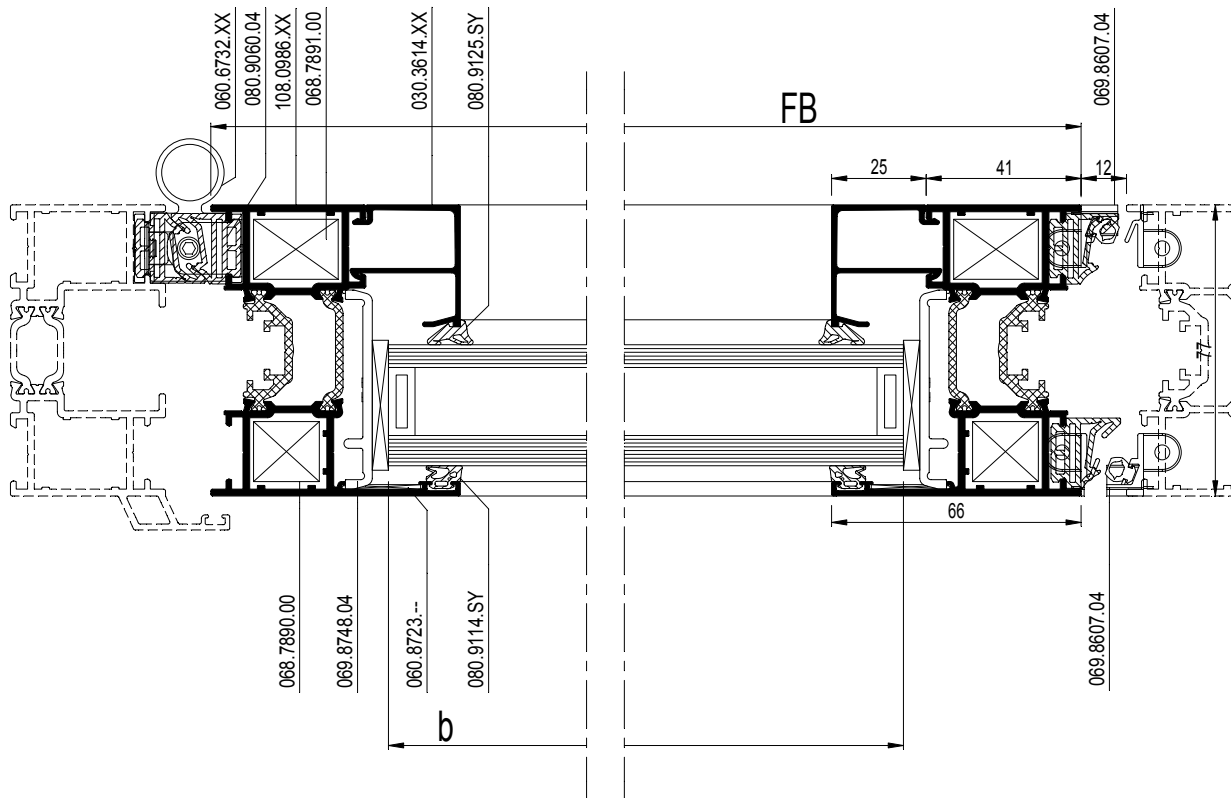


FRAME

		#				
068.7891.00		4	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8603.04		1	20D.G...	FU SL	L1 L2 L3 - - -	L1 L2 L3 - - -
052.5321.--		4				
069.8604.04		1	20D.G...	FU SL	- - - L4 L5 L6	- - - L4 L5 L6
052.5321.--		4				
080.9061.04		B	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		2xH	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		B	20D.G...	FU SL	L1 L2 - - - -	L1 L2 - - - -
080.9064.04		2xB	20D.G...	FU SL	- - L3 L4 L5 L6	- - L3 L4 L5 L6

schaal - échelle
scale - Maß/FUab
1/2

D0080254



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB	20D.C....
			2	FH	
108.0987.XX			2	FB	20D.C....
			2	FH	
108.0990.XX			2	FB	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

FU -	L1 L2 L3 L4 L5 L6
------	-------------------

		#	
068.7890.00		4	20D.G...
068.7891.00		4	20D.G...
068.7891.00		8	20D.G...
060.8723.--		4	20D.G...
060.6732.XX		2	20D.G...
060.6733.XX		4	20D.G...
069.6831.XX		20D.F...	20D.G...
069.8748.01		20D.F...	20D.G...
069.8607.04		20D.F...	20D.G...
052.5360.--		2	
069.8610.04		20D.F...	20D.G...
052.5360.--		2	
069.8583.04		20D.F...	20D.G...
069.8585.04		20D.F...	20D.G...
069.8587.04		20D.F...	20D.G...
069.8593.04		20D.F...	20D.G...
069.8595.04		20D.F...	20D.G...
069.8634.04		20D.F...	20D.G...
069.8635.04		20D.F...	20D.G...
080.9060.04		FB + 4xFH	20D.G...
069.8619.04		1	20D.G...
080.9114.SY		(2xb) + (2xh)	20D.G...
080.9125.SY		(2xb) + (2xh)	20D.G...
080.9126.SY		(2xb) + (2xh)	20D.G...
080.9383.04		(2xb) + (2xh)	20D.G...
080.9062.04		FB	20D.G...
081.9141.04		2xFB	20D.G...
081.9141.04		FB	20D.G...
052.5310.--		1/300mm	20D.G...
060.6590.--		3	20D.G...

FU -	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
- SL	- L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - - L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	- L2 L3 L4 L5 L6
FU SL	L1 - - - - -
FU SL	- L2 - - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -

L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - - L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 - - - - -
- L2 - - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6

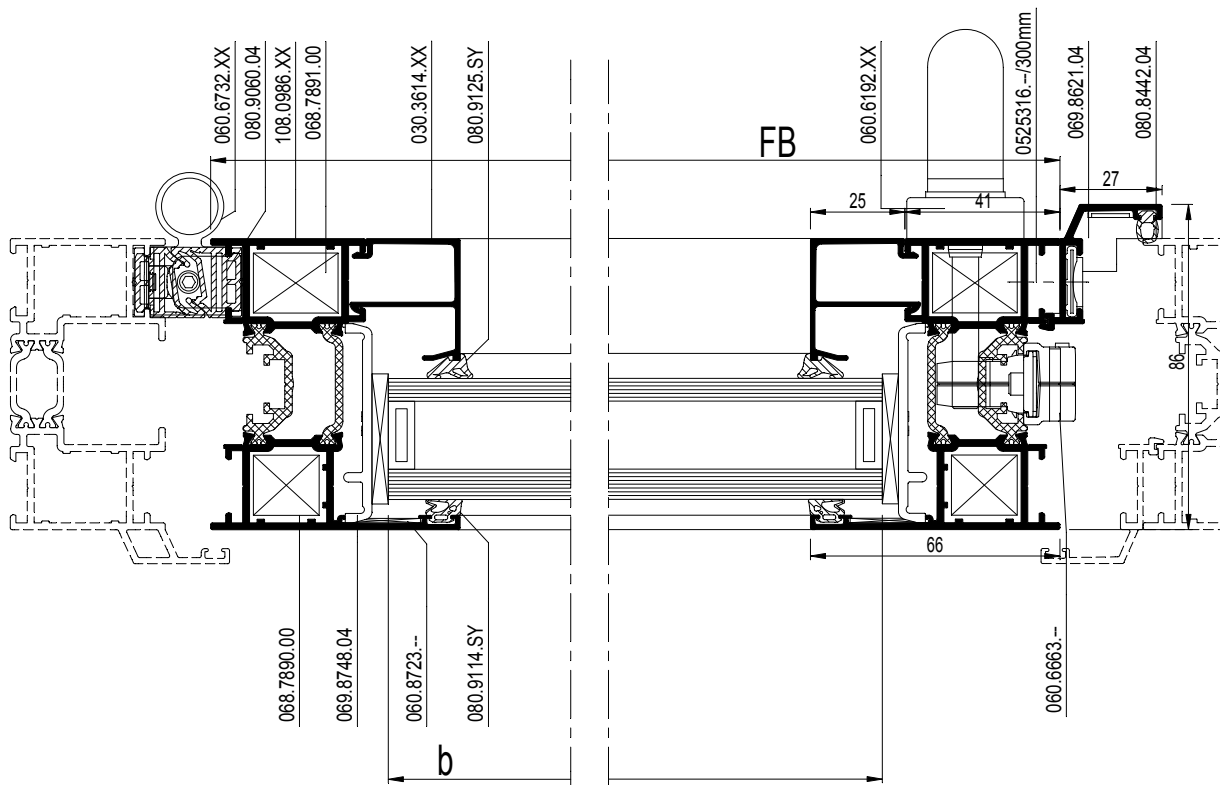


RAAM BESLAG / ACCESSOIRES DE FENETRE /
WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G...
060.6619.--		1	20D.G...
060.6638.--		1	20D.G...
060.6629.--		1	20D.G...
052.5331.--		2	20D.G...
060.6649.04		20D.F...	20D.G...
060.6193.XX		1	20D.G...
050.5005.--		2	
060.6221.PA		1	20D.G...

FU SL	- - - - - L6
FU SL	- - - - - L6
FU SL	- - - - -
FU SL	- - - - - L6
FU SL	- - - - -
FU SL	- - - - - L6
FU SL	- - - - - L6
FU SL	- - - - - L6
FU SL	- - - - -

- - - - - L6
- - - - - L6
- - - - - L6
- - - - - L6
- - - - - L6
- - - - - L6
- - - - -
- - - - - L6
- - - - -



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

DEUR BESLAG / ACCESSORIES DE PORTE /
DOOR ACCESSORIES / TUER BESCHLAG

ZIE 20D.F.... "BESTELTABEL SLOTEN"
VOIRE 20D.F.... "TABLEAU DE COMMANDE SERRURES"
SEE 20D.F.... "ORDERING TABLE LOCKS"
SIEHE 20D.F.... "BESTELTABELLE SCHLOSSERS"

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB	20D.C....
108.0987.XX			2	FH	20D.C....
108.0990.XX			2	FB	20D.C....
108.0992.XX			1	FH	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

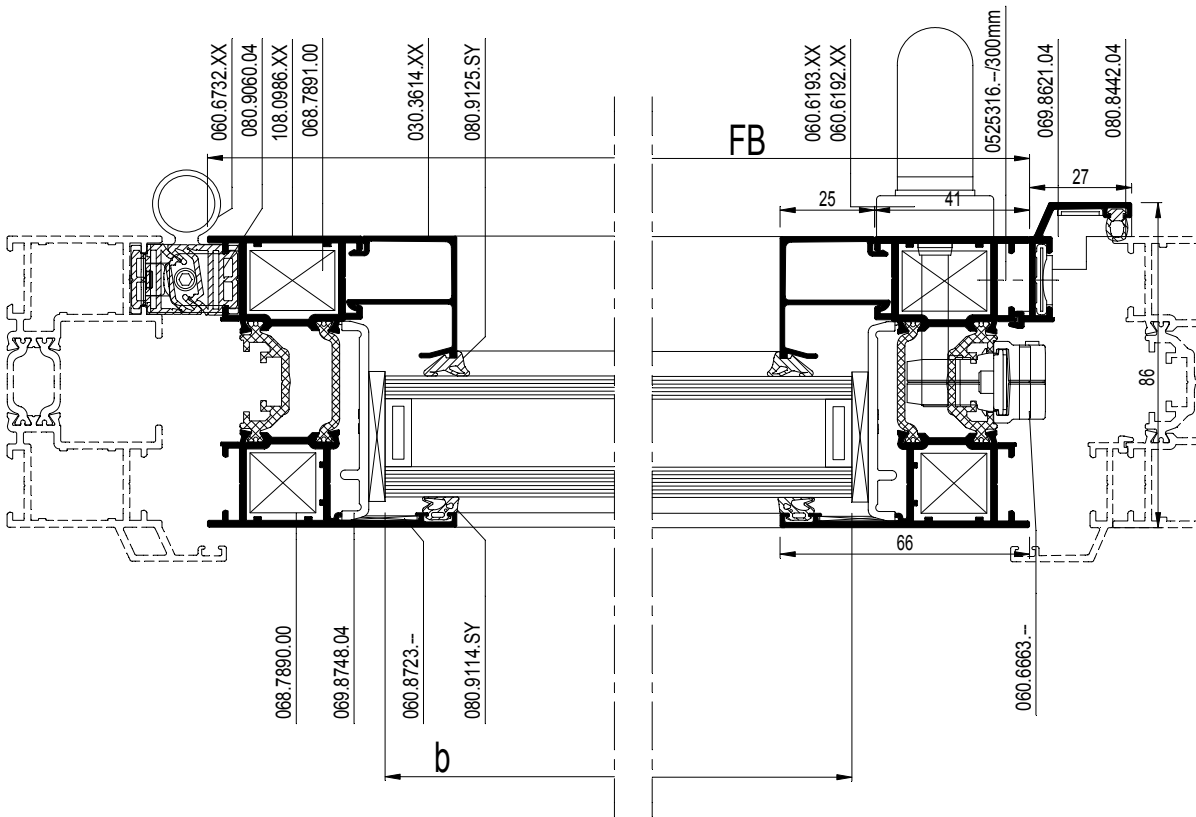
FU -	L1 L2 L3 L4 L5 L6
------	-------------------



		#				
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6732.XX		2	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6733.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8621.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8620.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8622.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8623.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8587.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8593.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8595.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8634.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		FB + 2xFH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8619.04		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
069.8619.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		(2xb) + (2xh)	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		(2xb) + (2xh)	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2xFB	20D.G....	FU SL	L1 - - - - -	L1 - - - - -
081.9141.04		FB	20D.G....	FU SL	- L2 - - - - -	- L2 - - - - -
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/150mm	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5014.--		20D.F....	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
057.5710.--		20D.F....				
060.6590.--		3	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSOIRES DE FENETRE /
WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6638.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6629.--		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
060.6629.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331.--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6637.--		2	20D.G....	FU SL	- L2 L3 L4 L5 L6	- - - - -
060.6637.--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6645.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6646.--		2	20D.G....	FU SL	- L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6634.--		2	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6649.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6192.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	- - - - -
050.5005.--		2				
060.6220.17		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5005.--		2				
060.8909.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

DEUR BESLAG / ACCESSOIRES DE PORTE /
DOOR ACCESSORIES / TUER BESCHLAG

ZIE 20D.F.... "BESTELTABEL SLOTEN"
VOIRE 20D.F.... "TABLEAU DE COMMANDE SERRURES"
SEE 20D.F.... "ORDERING TABLE LOCKS"
SIEHE 20D.F.... "BESTELTABELLE SCHLOESSERS"

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB	20D.C....
			2	FH	
108.0987.XX			2	FB	20D.C....
			2	FH	
108.0990.XX			2	FB	20D.C....
108.0992.XX			1	FH	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

FU -	L1 L2 L3 L4 L5 L6
------	-------------------

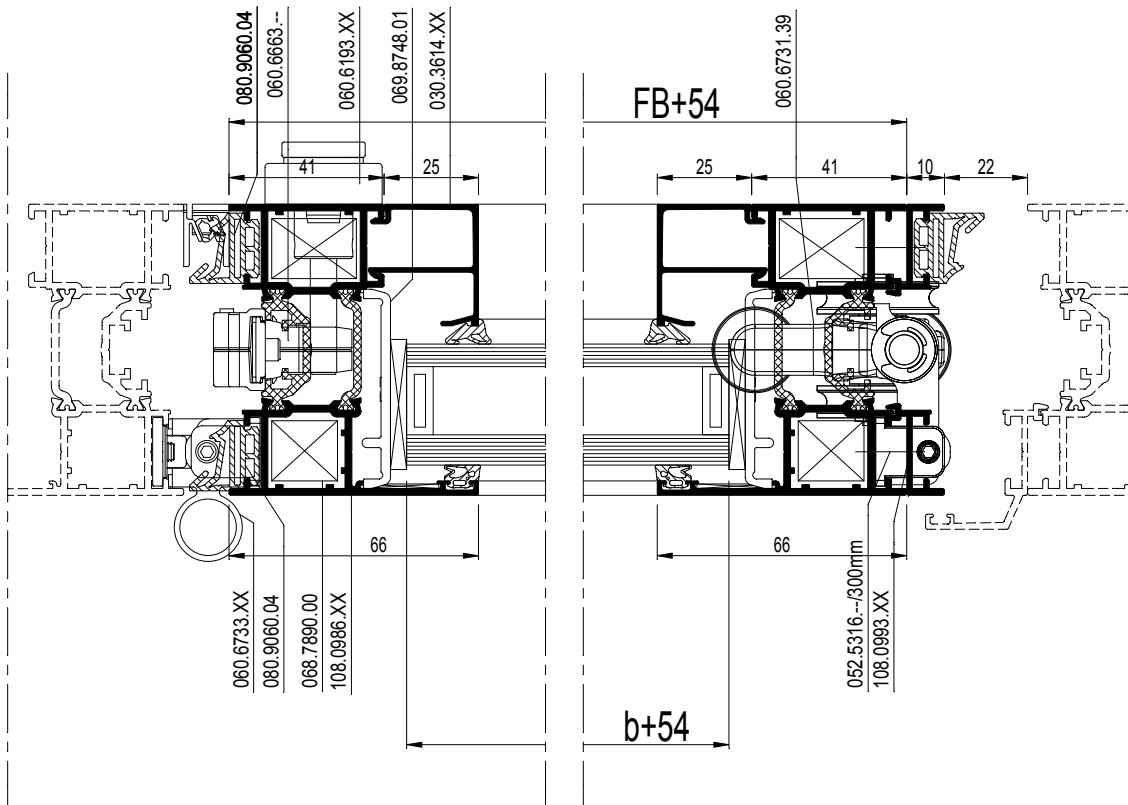
		#				
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6732.XX		2	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6733.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8621.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8620.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8622.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8623.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8587.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8593.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8595.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8634.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		FB + 2xFH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8619.04		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
069.8619.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		(2xb) + (2xh)	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		(2xb) + (2xh)	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2xFB	20D.G....	FU SL	L1 - - - - -	L1 - - - - -
081.9141.04		FB	20D.G....	FU SL	- L2 - - - - -	- L2 - - - - -
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/150mm	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5014.--		20D.F....	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
057.5710.--		20D.F....				
060.6590.--		3	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6

Vc

RAAM BESLAG / ACCESSORIES DE FENETRE / WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6638.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6629.--		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
060.6629.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
052.5331--		8	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6649.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6645.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8909.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6192.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	- - - - -
060.6193.XX		1				
050.5005.--		2				
060.6220.17		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6221.PA		1				
050.5005.--		2				

schaal - échelle
scale - Maß/FUab
1/2



b = (FB+54) - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = (FB+54) - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB+54 !	20D.C....
			2	FH	
108.0987.XX			2	FB+54 !	20D.C....
			2	FH	
108.0990.XX			2	(FB+10) + 54 !	20D.C....
108.0993.XX			2	FH	20D.C....
030.3614.XX *			2	FB-28	20D.C....
			2	FH-132	
002.0681.XX			2	FB-28	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

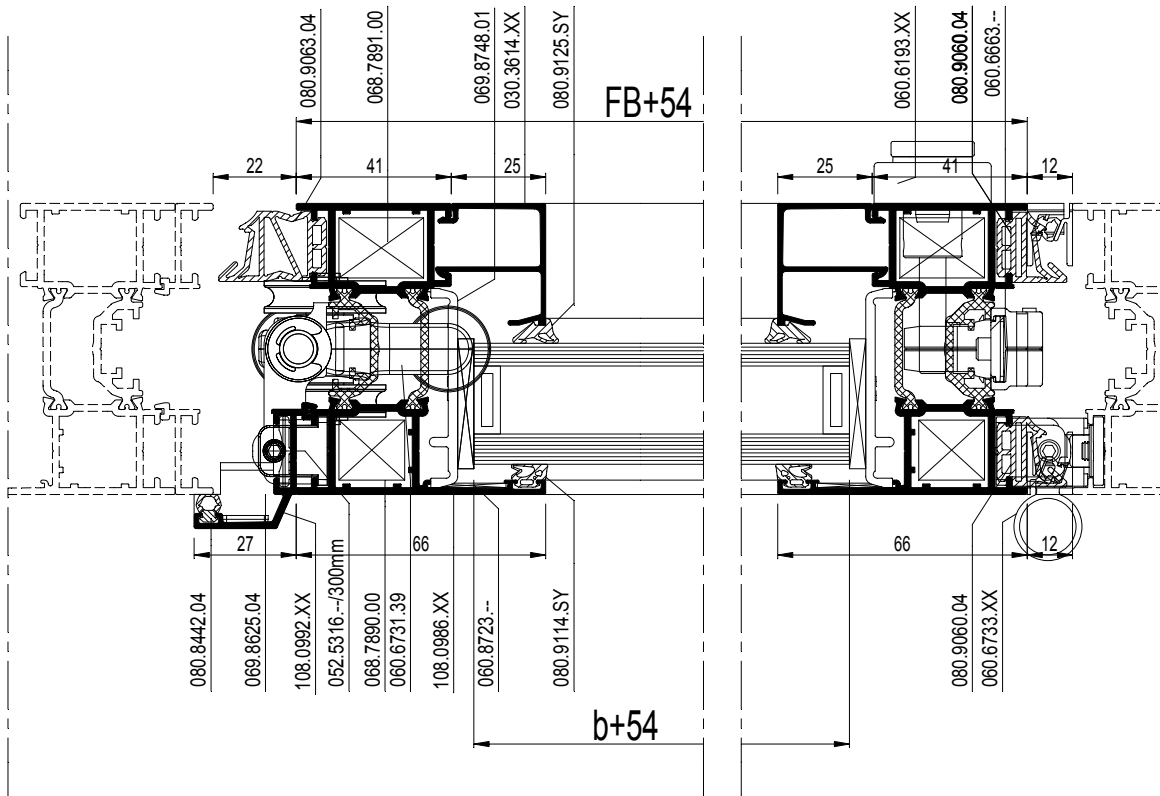
030.3653.XX			2	FB-28	20D.C....
			2	FH-132	

FU -	L1 L2 L3 L4 L5 L6
------	-------------------

		#					
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.6731.39		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6	
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
052.5360.--		2					
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
052.5360.--		2					
069.8636.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
069.8637.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.9060.04		(FB+54) + 2xFH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
069.8619.04		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -	
069.8619.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.8442.04		H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.9114.SY		2x(b+54) + 2xh	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.9125.SY		2x(b+54) + 2xh	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.9126.SY		2x(b+54) + 2xh	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.9383.04		2x(b+54) + 2xh	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
080.9062.04		FB+54	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6	
081.9141.04		2x(FB+54)	20D.G....	FU SL	L1 - - - - -	L1 - - - - -	
081.9141.04		FB+54	20D.G....	FU SL	- L2 - - - -	- L2 - - - -	
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
052.5316.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
052.5316.--		1/150mm	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	
050.5014.--		20D.F....	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	
057.5710.--		20D.F....					
060.6590.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	

RAAM BESLAG / ACCESSOIRES DE FENETRE / WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.6619.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.6638.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	
060.6629.--		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -	
060.6629.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6	
052.5331.--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	
060.6645.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.6646.--		2	20D.G....	FU SL	- L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.6634.--		2	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	
060.6649.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6	
060.6193.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	- - - - -	
050.5005.--		2					
060.6221.PA		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6	



b = (FB+54) - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = (FB+54) - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB+54!	20D.C....
108.0987.XX			2	FH	20D.C....
108.0990.XX			2	FB + 54!	20D.C....
108.0992.XX			1	FH	20D.C....
030.3614.XX *			2	FB-28	20D.C....
			2	FH-132	
002.0681.XX			2	FB-28	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-28	20D.C....
			2	FH-132	

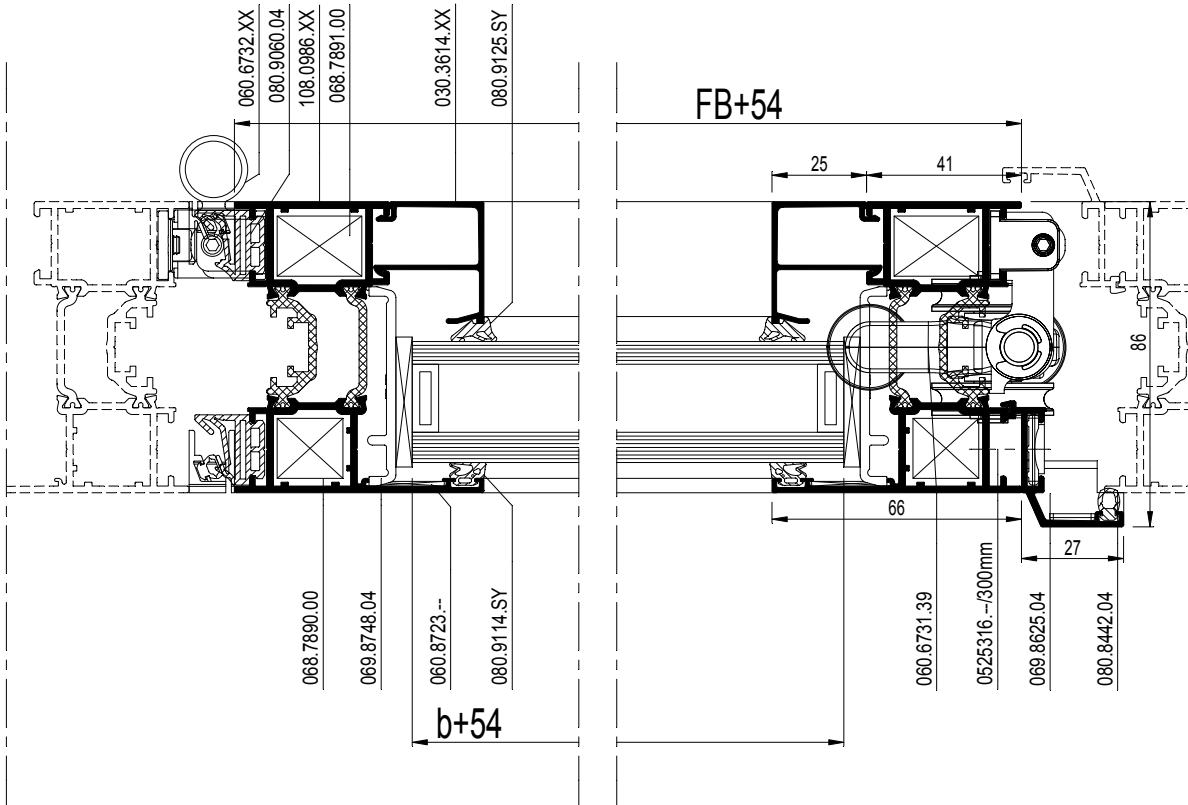
FU -	L1 L2 L3 L4 L5 L6
------	-------------------



		#				
068.7890.00		4	20D.G...	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G...	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G...	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G...	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6731.39		1	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F...	20D.G...	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F...	20D.G...	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8622.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8623.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8624.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8625.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8607.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8613.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8615.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8634.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		(FB+54) + 2xFH	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9063.04		H	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8619.04		1	20D.G...	FU SL	L1 L2 L3 - - -	- - - - -
069.8619.04		2	20D.G...	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		H	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		2x(b+54) + 2xh	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		2x(b+54) + 2xh	20D.G...	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		2x(b+54) + 2xh	20D.G...	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		2x(b+54) + 2xh	20D.G...	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB+54	20D.G...	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2x(FB+54)	20D.G...	FU SL	L1 - - - - -	L1 - - - - -
081.9141.04		FB+54	20D.G...	FU SL	- L2 - - - - -	- L2 - - - - -
052.5310.--		1/300mm	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/300mm	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/150mm	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5014.--		20D.F...	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
057.5710.--		20D.F...				
060.6590.--		1	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSORIES DE FENETRE / WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--		1	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6638.--		1	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6629.--		1	20D.G...	FU SL	L1 L2 L3 - - -	- - - - -
060.6629.--		2	20D.G...	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331--		2	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6637.--		4	20D.G...	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331--		8	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6649.04		20D.F...	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6193.XX		1	20D.G...	FU SL	L1 L2 L3 L4 L5 L6	- - - - -
050.5005.--		2				
060.6221.PA		1	20D.G...	FU SL	- - - - -	L1 L2 L3 L4 L5 L6



b = (FB+54) - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = (FB+54) - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

DEUR BESLAG / ACCESSOIRES DE PORTE /
DOOR ACCESSORIES / TUEER BESCHLAG

ZIE 20D.F.... "BESTELTABEL SLOTEN"
VOIRE 20D.F.... "TABLEAU DE COMMANDE SERRURES"
SEE 20D.F.... "ORDERING TABLE LOCKS"
SIEHE 20D.F.... "BESTELTABELLE SCHLOSSERS"

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB+54 !	20D.C....
			2	FH	20D.C....
108.0987.XX			2	FB+54 !	20D.C....
			2	FH	20D.C....
108.0990.XX			2	FB+54 !	20D.C....
108.0992.XX			1	FH	20D.C....
030.3614.XX *			2	FB-28	20D.C....
			2	FH-132	20D.C....
002.0681.XX			2	FB-28	20D.C....
			2	FH-110	20D.C....

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-28	20D.C....
			2	FH-132	20D.C....

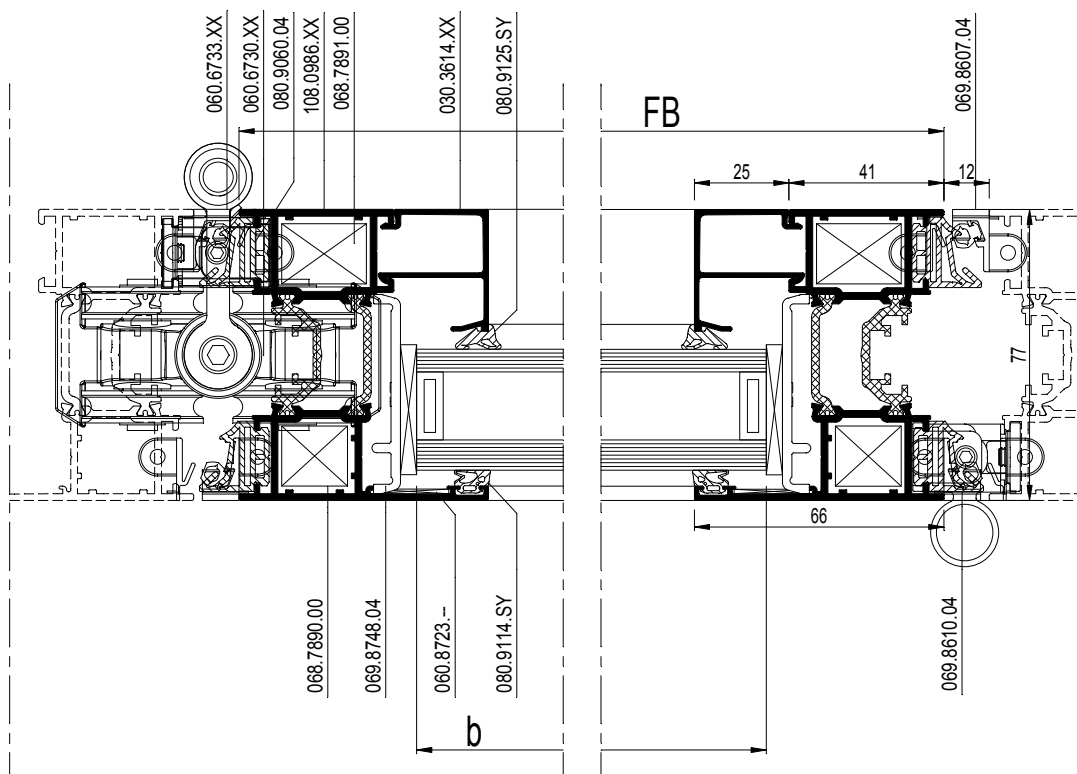
FU -	L1 L2 L3 L4 L5 L6
------	-------------------



		#				
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6731.39		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8622.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8623.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8624.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8625.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8636.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8637.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		(FB+54) + 2x FH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8619.04		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
069.8619.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8617.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8618.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		2x(b+54) + 2xh	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		2x(b+54) + 2xh	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		2x(b+54) + 2xh	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		2x(b+54) + 2xh	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB+54	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2x(FB+54)	20D.G....	FU SL	L1 - - - - -	L1 - - - - -
081.9141.04		FB+54	20D.G....	FU SL	- L2 - - - - -	- L2 - - - - -
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/150mm	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5014.--		20D.F....	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
057.5710.--		20D.F....				
060.6590.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSOIRES DE FENETRE /
WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6638.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6629.--		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
060.6629.--		6	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331--		12	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
052.5331--		8	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6645.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6647.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6649.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6193.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	- - - - -
050.5005.--		2				
060.6221.PA		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$			
108.0986.XX			2	FB	20D.C....	FU -	L1 L2 L3 L4 L5 L6
			2	FH			
108.0987.XX			2	FB	20D.C....	- SL	L1 L2 L3 L4 L5 L6
			2	FH			
108.0990.XX			2	FB	20D.C....	FU SL	L1 L2 L3 L4 L5 L6
030.3614.XX *			2	FB-82	20D.C....	FU -	L1 L2 L3 L4 L5 L6
			2	FH-132			
002.0681.XX			2	FB-82	20D.C....	- SL	L1 L2 L3 L4 L5 L6
			2	FH-110			

*

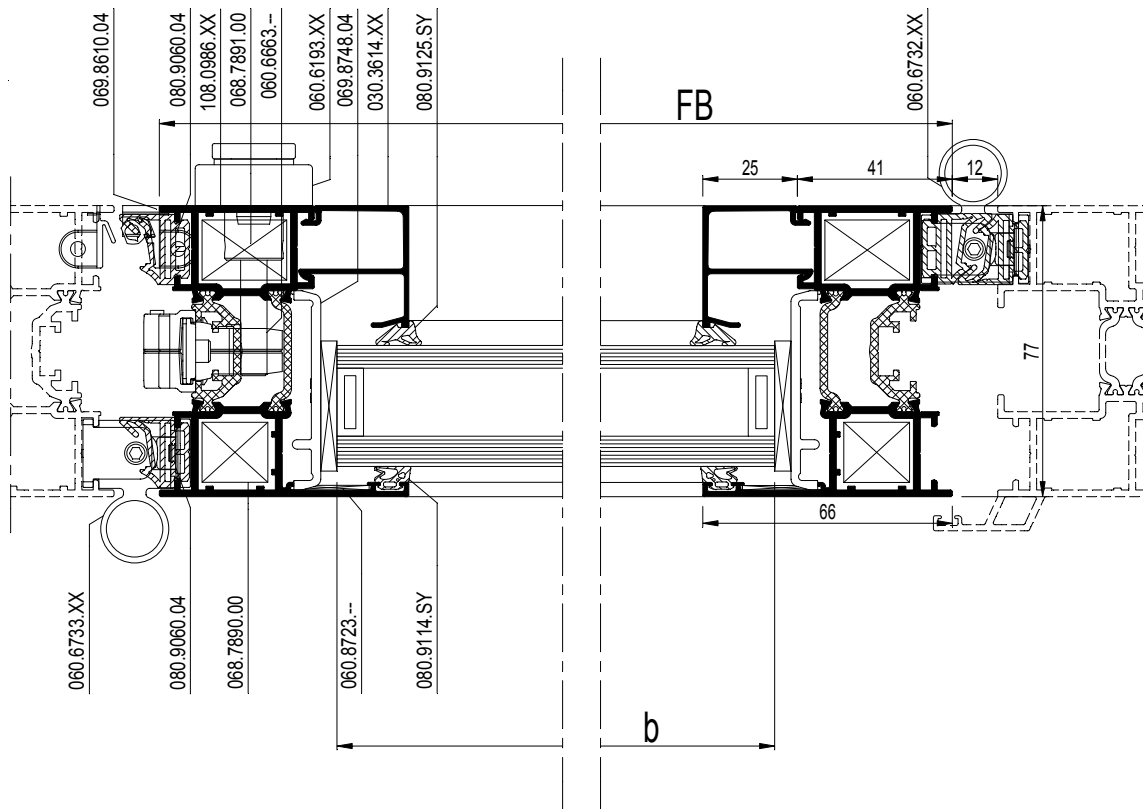
030.3653.XX			2	FB-82	20D.C....	FU -	L1 L2 L3 L4 L5 L6
			2	FH-132			



		#				
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6730.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6733.XX		4	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8583.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8585.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8590.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8634.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8636.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8637.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		FB + 4xFH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8617.04		4	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8618.04		4	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		(2xb) + (2xh)	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		(2xb) + (2xh)	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2xFB	20D.G....	FU SL	L1 - - - -	L1 - - - -
081.9141.04		FB	20D.G....	FU SL	- L2 - - - -	- L2 - - - -
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6590.--		1	20D.G....	FU SL	- - - - - L6	L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSORIES DE FENETRE /
WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	- - - - - L6	- - - - - L6
060.6619.--		1	20D.G....	FU SL	- - - - - L6	- - - - - L6
060.6638.--		1	20D.G....	FU SL	- - - - - -	- - - - - L6
060.6629.--		8	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331.--		16	20D.G....	FU SL	- - - - - -	L1 L2 L3 L4 L5 L6
060.6649.04		20D.F....	20D.G....	FU SL	- - - - - L6	- - - - - L6
060.6193.XX		1	20D.G....	FU SL	- - - - - L6	- - - - - -
050.5005.--		2				
060.6221.PA		1	20D.G....	FU SL	- - - - - -	- - - - - L6



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB	20D.C....
			2	FH	
108.0987.XX			2	FB	20D.C....
			2	FH	
108.0990.XX			2	FB	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

FU -	L1 L2 L3 L4 L5 L6
------	-------------------

		#	
068.7890.00		4	20D.G...
068.7891.00		4	20D.G...
068.7891.00		8	20D.G...
060.8723.--		4	20D.G...
060.6732.XX		2	20D.G...
060.6733.XX		1	20D.G...
069.6831.XX		20D.F....	20D.G...
069.8748.01		20D.F....	20D.G...
069.8607.04		20D.F....	20D.G...
052.5360.--		2	
069.8610.04		20D.F....	20D.G...
052.5360.--		2	
069.8583.04		20D.F....	20D.G...
069.8585.04		20D.F....	20D.G...
069.8587.04		20D.F....	20D.G...
069.8593.04		20D.F....	20D.G...
069.8595.04		20D.F....	20D.G...
069.8634.04		20D.F....	20D.G...
069.8635.04		20D.F....	20D.G...
080.9060.04		FB + 4xFH	20D.G...
069.8619.04		1	20D.G...
069.8619.04		2	20D.G...
080.9114.SY		(2xb) + (2xh)	20D.G...
080.9125.SY		(2xb) + (2xh)	20D.G...
080.9126.SY		(2xb) + (2xh)	20D.G...
080.9383.04		(2xb) + (2xh)	20D.G...
080.9062.04		FB	20D.G...
081.9141.04		2xFB	20D.G...
081.9141.04		FB	20D.G...
052.5310.--		1/300mm	20D.G...
060.6590.--		3	20D.G...

FU -	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
- SL	- L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
- SL	- L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 - - -
FU SL	- - - L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	- L2 L3 L4 L5 L6
FU SL	L1 - - - - -
FU SL	- L2 - - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - - - -

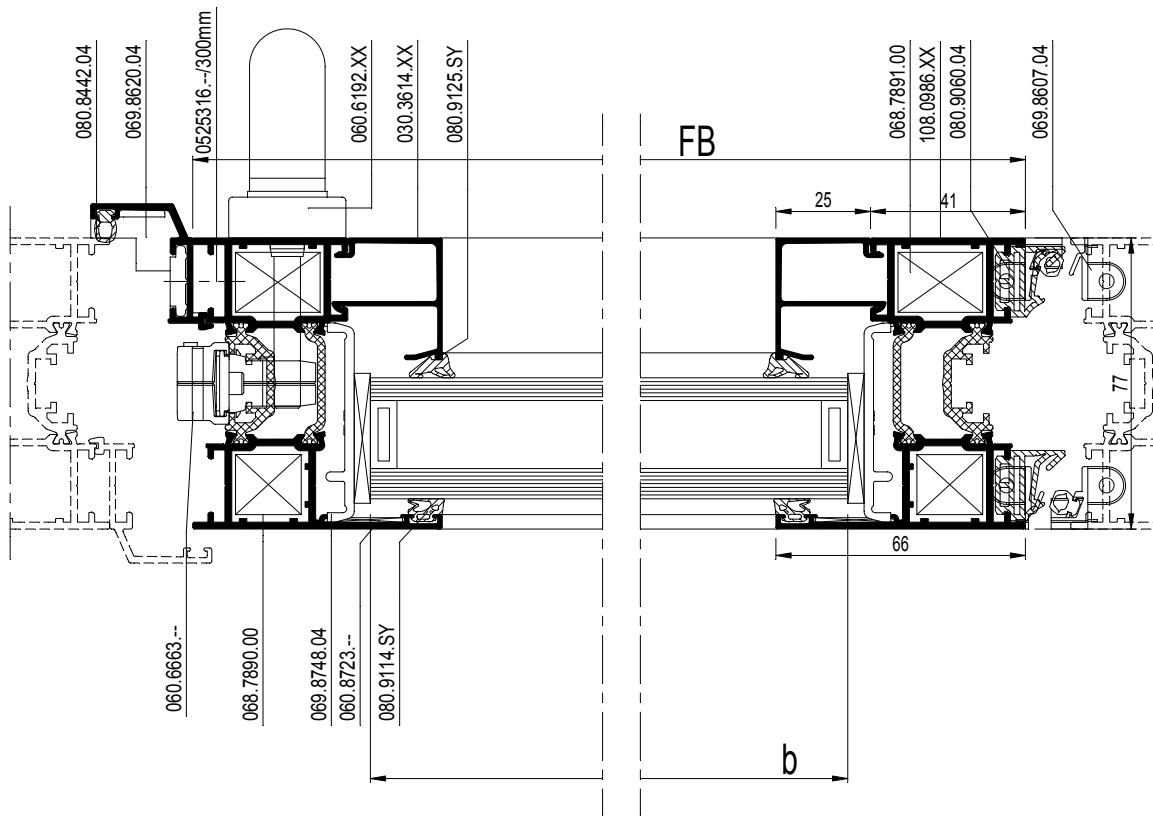
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6

**RAAM BESLAG / ACCESSOIRES DE FENETRE / WINDOW ACCESSORIES / FENSTER BESCHLAG**

060.6663.--		1	20D.G...
060.6619.--		1	20D.G...
060.6638.--		1	20D.G...
060.6629.--		1	20D.G...
060.6629.--		2	20D.G...
052.5331.--		4	20D.G...
060.6645.--		1	20D.G...
060.6647.--		2	20D.G...
060.6634.--		2	20D.G...
060.6649.04		20D.F....	20D.G...
060.6193.XX		1	20D.G...
050.5005.--		2	
060.6621.PA		1	20D.G...
060.8909.--		1	20D.G...

FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -
FU SL	L1 L2 L3 - - -
FU SL	- - - L4 L5 L6
FU SL	- - - - -
FU SL	- - - L4 L5 L6
FU SL	- - - L4 L5 L6
FU SL	- - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -
FU SL	- - - - -
FU SL	- - - - -
FU SL	- - - - -
FU SL	- - - - -
FU SL	- - - L4 L5 L6

L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

DEUR BESLAG / ACCESSOIRES DE PORTE /
DOOR ACCESSORIES / TUER BESCHLAG

ZIE 20D.F.... "BESTELTABEL SLOTEN"
VOIRE 20D.F.... "TABLEAU DE COMMANDE SERRURES"
SEE 20D.F.... "ORDERING TABLE LOCKS"
SIEHE 20D.F.... "BESTELTABELLE SCHLOESSERS"

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#		
108.0986.XX			2	FB	20D.C....
108.0987.XX			2	FH	20D.C....
108.0990.XX			2	FB	20D.C....
108.0992.XX			1	FH	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6



030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

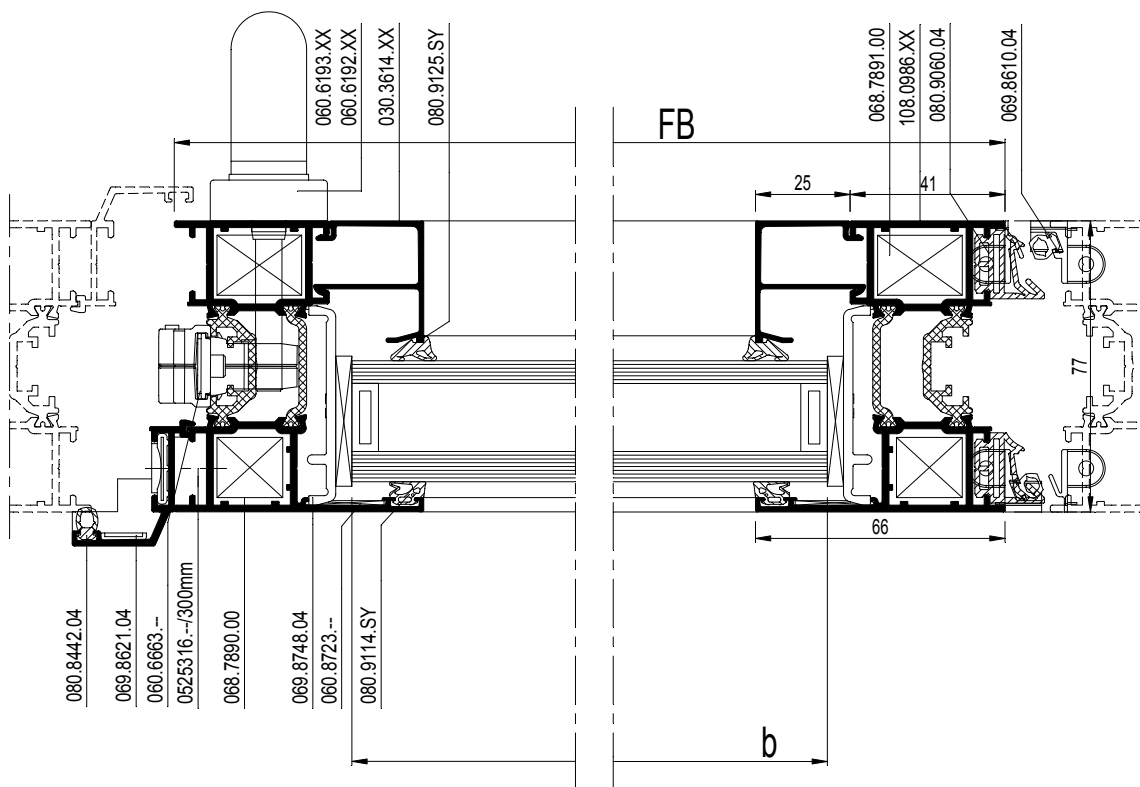
FU -	L1 L2 L3 L4 L5 L6
------	-------------------



		#				
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8621.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8620.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8622.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8623.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8634.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		FB + 2xFH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8619.04		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
069.8619.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		(2xb) + (2xh)	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		(2xb) + (2xh)	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2xFB	20D.G....	FU SL	L1 - - - - -	L1 - - - - -
081.9141.04		FB	20D.G....	FU SL	- L2 - - - - -	- L2 - - - - -
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/150mm	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5014.--		20D.F....	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
057.5710.--		20D.F....				
060.6590.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSOIRES DE FENETRE /
WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6638.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6629.--		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
060.6629.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331.--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6645.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6646.--		2	20D.G....	FU SL	- L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6634.--		2	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6647.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6637.--		2	20D.G....	FU SL	- L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8494.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
050.5131.--		4				
057.5710.--		4				
060.6649.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6192.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	- - - - -
050.5005.--		2				
060.6620.17		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5005.--		2				
060.8909.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6651.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

DEUR BESLAG / ACCESSOIRES DE PORTE /
DOOR ACCESSORIES / TUER BESCHLAG

ZIE 20D.F.... "BESTELTABEL SLOTEN"
VOIRE 20D.F.... "TABLEAU DE COMMANDE SERRURES"
SEE 20D.F.... "ORDERING TABLE LOCKS"
SIEHE 20D.F.... "BESTELTABELLE SCHLOESSERS"

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	L _m	
108.0986.XX			2	FB	20D.C....
			2	FH	
108.0987.XX			2	FB	20D.C....
			2	FH	
108.0990.XX			2	FB	20D.C....
108.0992.XX			1	FH	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

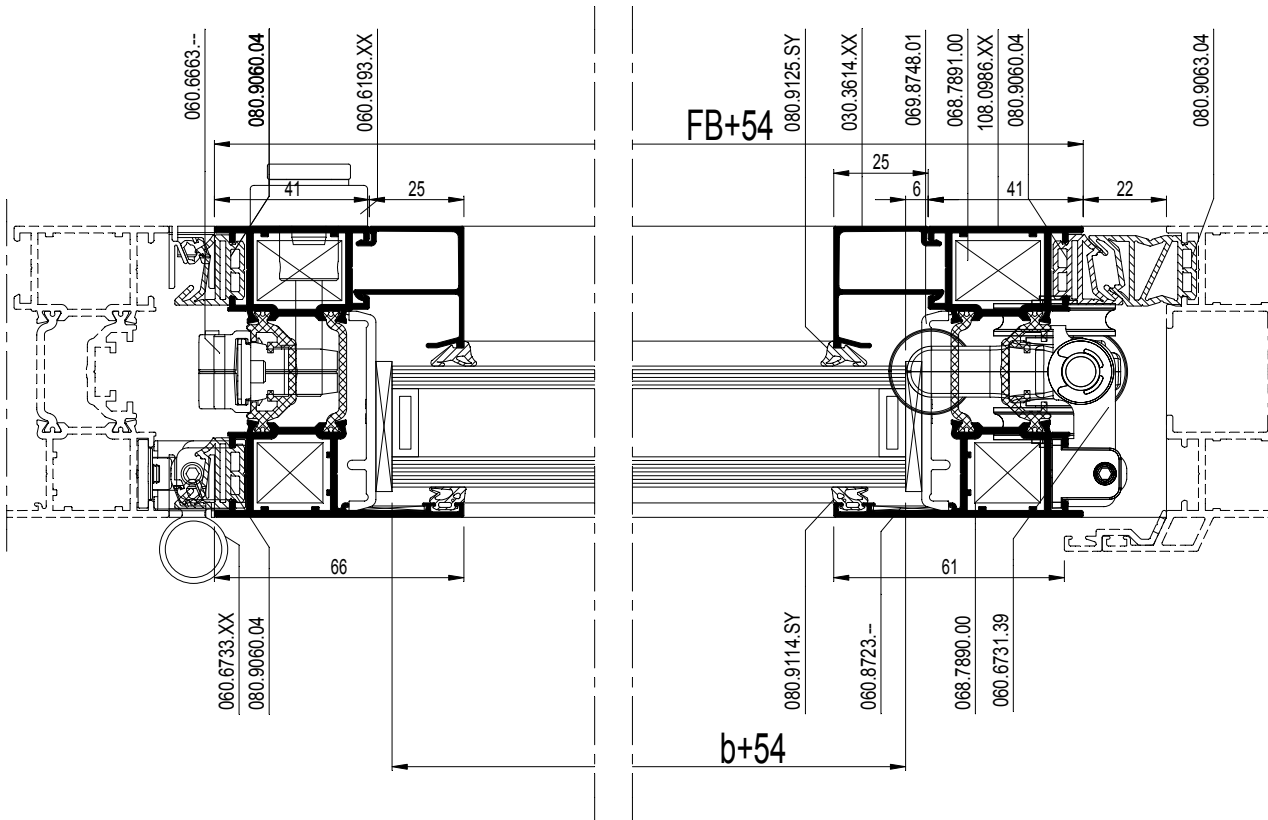
FU -	L1 L2 L3 L4 L5 L6
------	-------------------



		#				
068.7890.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
068.7891.00		8	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.8723.--		4	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.6831.XX		20D.F....	20D.G....	- SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
069.8748.01		20D.F....	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8607.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8610.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		2				
069.8621.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8620.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8622.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8623.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5360.--		1				
069.8634.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8635.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9060.04		FB + 2xFH	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
069.8619.04		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
069.8619.04		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
080.8442.04		H	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9114.SY		(2xb) + (2xh)	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9125.SY		(2xb) + (2xh)	20D.G....	FU -	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9126.SY		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9383.04		(2xb) + (2xh)	20D.G....	- SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
080.9062.04		FB	20D.G....	FU SL	- L2 L3 L4 L5 L6	- L2 L3 L4 L5 L6
081.9141.04		2xFB	20D.G....	FU SL	L1 - - - - -	L1 - - - - -
081.9141.04		FB	20D.G....	FU SL	- L2 - - - -	- L2 - - - -
052.5310.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/300mm	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5316.--		1/150mm	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5014.--		20D.F....	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
057.5710.--		20D.F....				
060.6590.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSOIRES DE FENETRE /
WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6619.--		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6638.--		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6629.--		1	20D.G....	FU SL	L1 L2 L3 - - -	- - - - -
060.6629.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
052.5331.--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6637.--		2	20D.G....	FU SL	- L2 L3 L4 L5 L6	- - - - -
060.6637.--		4	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
052.5331.--		8	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
060.6645.--		3	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6647.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6634.--		2	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
069.8494.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
050.5131.--		4				
057.5710.--		4				
060.6649.04		20D.F....	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6192.XX of - ou - or - oder 060.6193.XX		1	20D.G....	FU SL	L1 L2 L3 L4 L5 L6	- - - - -
050.5005.--		2				
060.6621.PA of - ou - or - oder 060.6620.17		1	20D.G....	FU SL	- - - - -	L1 L2 L3 L4 L5 L6
050.5005.--		2				
060.8909.--		2	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6
060.6651.--		1	20D.G....	FU SL	- - - L4 L5 L6	L1 L2 L3 L4 L5 L6



b = (FB+54) - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = (FB+54) - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB+54 !	20D.C....
			2	FH	
108.0987.XX			2	FB+54 !	20D.C....
			2	FH	
108.0990.XX			2	FB+54 !	20D.C....
030.3614.XX *			2	FB-28	20D.C....
			2	FH-132	
002.0681.XX			2	FB-28	20D.C....
			2	FH-110	

FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6

*

030.3653.XX			2	FB-28	20D.C....
			2	FH-132	

FU -	L1 L2 L3 L4 L5 L6
------	-------------------

CF 77 CF 77-SL

BESTELTABEL VLEUGEL VK
TABLEAU DE COMMANDE OUVRANT VK
ORDERING TABLE VENT VK
BESTELTABELLE FLEUGEL VK



		#	
068.7890.00		4	20D.G....
068.7891.00		4	20D.G....
068.7891.00		8	20D.G....
060.8723.--		4	20D.G....
060.6731.39		1	20D.G....
069.6831.XX		20D.F....	20D.G....
069.8748.01		20D.F....	20D.G....
069.8607.04		20D.F....	20D.G....
052.5360.--		2	
069.8610.04		20D.F....	20D.G....
052.5360.--		2	
069.8636.04		20D.F....	20D.G....
069.8637.04		20D.F....	20D.G....
080.9060.04		(FB+54) + 2xFH	20D.G....
080.9063.04		H	20D.G....
069.8619.04		1	20D.G....
069.8619.04		2	20D.G....
080.9114.SY		2x(b+54) + 2xh	20D.G....
080.9125.SY		2x(b+54) + 2xh	20D.G....
080.9126.SY		2x(b+54) + 2xh	20D.G....
080.9383.04		2x(b+54) + 2xh	20D.G....
080.9062.04		FB+54	20D.G....
081.9141.04		2x(FB+54)	20D.G....
081.9141.04		FB+54	20D.G....
052.5310.--		1/300mm	20D.G....
052.5316.--		1/300mm	20D.G....
060.6590.--		1	20D.G....

FU -	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
- SL	- L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 - - -
FU SL	- - - L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	- L2 L3 L4 L5 L6
FU SL	L1 - - - - -
FU SL	- L2 - - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - - - -

L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 - - - - -
- L2 - - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6



RAAM BESLAG / ACCESSORIES DE FENETRE / WINDOW ACCESSORIES / FENSTER BESCHLAG

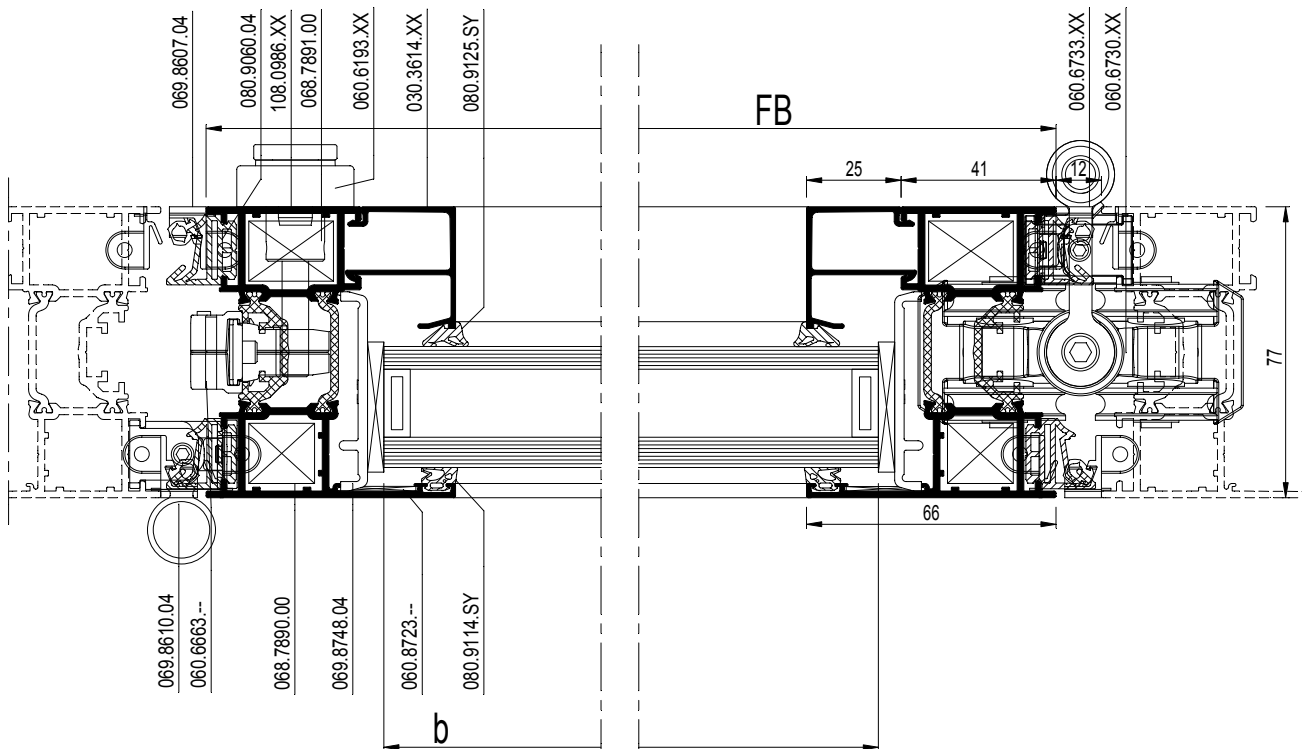
060.6663.--		1	20D.G....
060.6619.--		1	20D.G....
060.6638.--		1	20D.G....
060.6629.--		1	20D.G....
060.6629.--		2	20D.G....
052.5331.--		4	20D.G....
060.6645.--		1	20D.G....
060.6637.--		2	20D.G....
060.6637.--		4	20D.G....
052.5331.--		8	20D.G....
060.6646.--		2	20D.G....
060.6647.--		2	20D.G....
060.6634.--		4	20D.G....
060.6649.04		20D.F....	20D.G....
060.6193.XX		1	20D.G....
050.5005.--		2	
060.6621.PA		1	20D.G....
060.8909.--		2	20D.G....

FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -
FU SL	L1 L2 L3 - - -
FU SL	- - - L4 L5 L6
FU SL	- - - - - - -
FU SL	- L2 L3 L4 L5 L6
FU SL	- - - - - - -
FU SL	- - - - - - -
FU SL	- L2 L3 L4 L5 L6
FU SL	- - - L4 L5 L6
FU SL	- - - - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - - - -
FU SL	- - - - - - -
FU SL	- L2 L3 L4 L5 L6

L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6

schaal - échelle
scale - Maßstab
1/2

D0080271



b = FB - 94	FU -	L1 L2 L3 L4 L5 L6
h = FH - 94	FU -	L1 L2 L3 L4 L5 L6
b = FB - 90	- SL	L1 L2 L3 L4 L5 L6
h = FH - 90	- SL	L1 L2 L3 L4 L5 L6

ZIE 20D.E.... "OVERZICHT AP"
VOIRE 20D.E.... "APERCU AP"
SEE 20D.E.... "OVERVIEW AP"
SIEHE 20D.E.... "UEBERSICHT AP"

			#	$\leftarrow L_m \rightarrow$	
108.0986.XX			2	FB	20D.C....
108.0987.XX			2	FH	20D.C....
			2	FH	
108.0990.XX			2	FB	20D.C....
030.3614.XX *			2	FB-82	20D.C....
			2	FH-132	
002.0681.XX			2	FB-82	20D.C....
			2	FH-110	































FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6





030.3653.XX			2	FB-82	20D.C....
			2	FH-132	

FU -	L1 L2 L3 L4 L5 L6
------	-------------------





















		#	
068.7890.00		4	20D.G...
068.7891.00		4	20D.G...
068.7891.00		8	20D.G...
060.8723.--		4	20D.G...
069.6831.XX		20D.F....	20D.G...
069.8748.01		20D.F....	20D.G...
069.8607.04		20D.F....	20D.G...
052.5360.--		2	
069.8610.04		20D.F....	20D.G...
052.5360.--		2	
069.8636.04		20D.F....	20D.G...
069.8637.04		20D.F....	20D.G...
080.9060.04		FB + 4xFH	20D.G...
069.8619.04		1	20D.G...
069.8619.04		2	20D.G...
069.8617.04		4	20D.G...
069.8618.04		4	20D.G...
080.9114.SY		(2xb) + (2xh)	20D.G...
080.9125.SY		(2xb) + (2xh)	20D.G...
080.9126.SY		(2xb) + (2xh)	20D.G...
080.9383.04		(2xb) + (2xh)	20D.G...
080.9062.04		FB	20D.G...
081.9141.04		2xFB	20D.G...
081.9141.04		FB	20D.G...
052.5310.--		1/300mm	20D.G...
052.5316.--		1/300mm	20D.G...
060.6590.--		1	20D.G...

	
FU -	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	- L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 - - -
FU SL	- - - L4 L5 L6
FU SL	- - - L4 L5 L6
FU SL	- - - L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU -	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
- SL	L1 L2 L3 L4 L5 L6
FU SL	- L2 L3 L4 L5 L6
FU SL	L1 - - - - -
FU SL	- L2 - - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -

L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6

RAAM BESLAG / ACCESSOIRES DE FENETRE / WINDOW ACCESSORIES / FENSTER BESCHLAG

060.6663.--		1	20D.G...
060.6619.--		1	20D.G...
060.6638.--		1	20D.G...
060.6629.--		1	20D.G...
060.6629.--		10	20D.G...
052.5331.--		20	20D.G...
060.6645.--		1	20D.G...
060.6647.--		4	20D.G...
060.6634.--		4	20D.G...
069.8494.XX		1	20D.G...
050.5131.--		4	
057.5710.--		4	
060.6649.04		20D.F....	20D.G...
060.6193.XX		1	20D.G...
050.5005.--		2	
060.6621.PA		1	20D.G...
060.8909.--		2	20D.G...
060.6651.--		1	20D.G...

FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -
FU SL	L1 L2 L3 - - -
FU SL	- - - L4 L5 L6
FU SL	- - - - -
FU SL	- - - L4 L5 L6
FU SL	- - - L4 L5 L6
FU SL	- - - - -
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	L1 L2 L3 L4 L5 L6
FU SL	- - - - -
FU SL	- - - - -
FU SL	- - - L4 L5 L6
FU SL	- - - L4 L5 L6

L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
- - - - -
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6
L1 L2 L3 L4 L5 L6

CF 77
CF 77-SL

BESTELTABEL VLEUGEL VL
TABLEAU DE COMMANDE OUVRANT VL
ORDERING TABLE VENT VL
BESTELTABELLE FLEUGEL VL



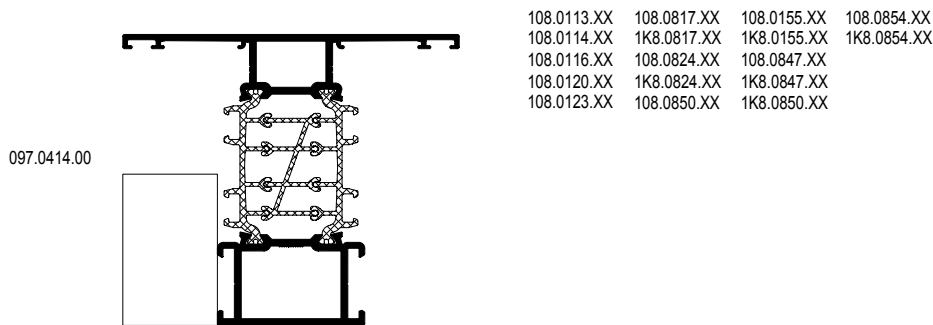
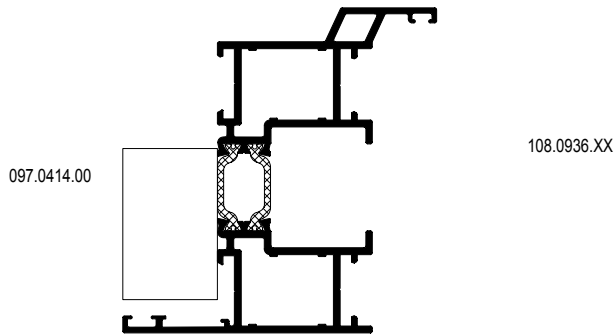
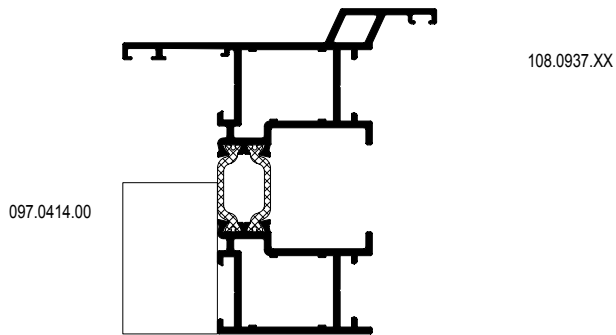
F

Montagetekeningen
Fabrication et montage
Assembly drawings
Montagezeichnungen

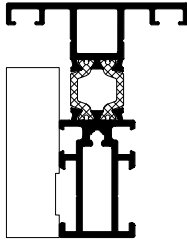
CF 77
CF 77-SL

KLEMBLOK VOOR 095.47MP.00
BLOC DE SERRAGE POUR 095.47MP.00
CLAMP BLOCK FOR 095.47MP.00
SPANNBACKE FUER 095.47MP.00



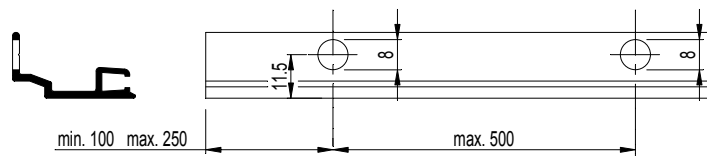
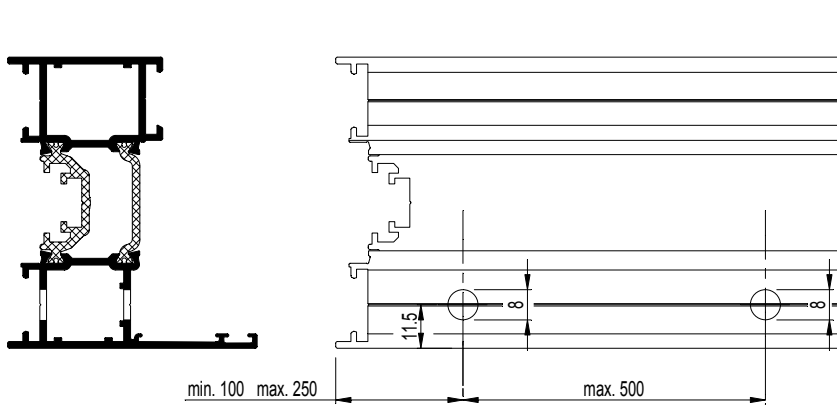
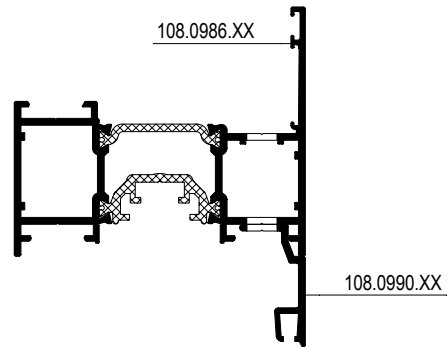


097.0496.00



002.1753.XX
002.1761.XX

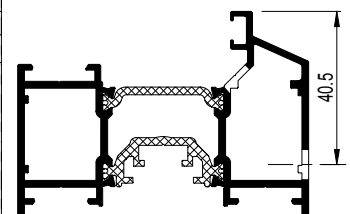
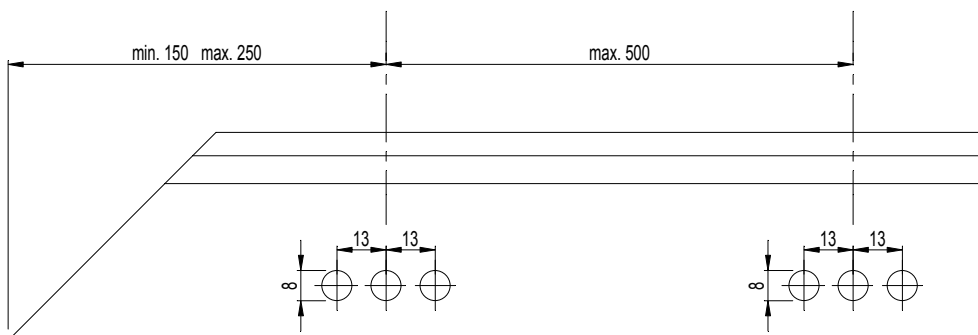
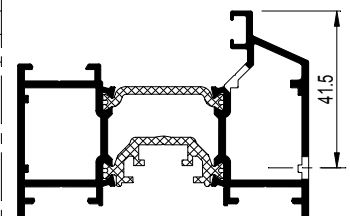
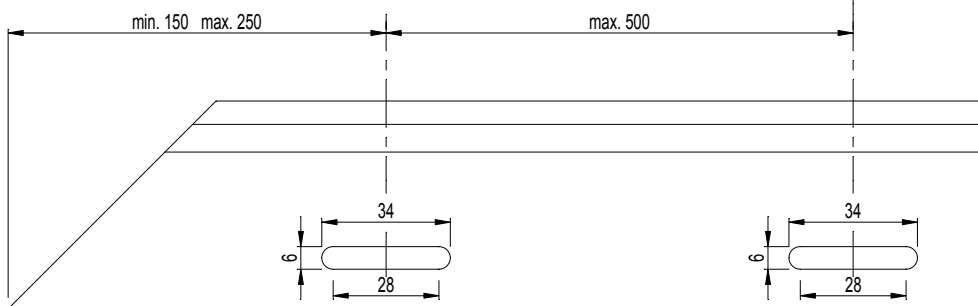
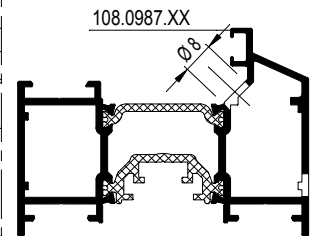
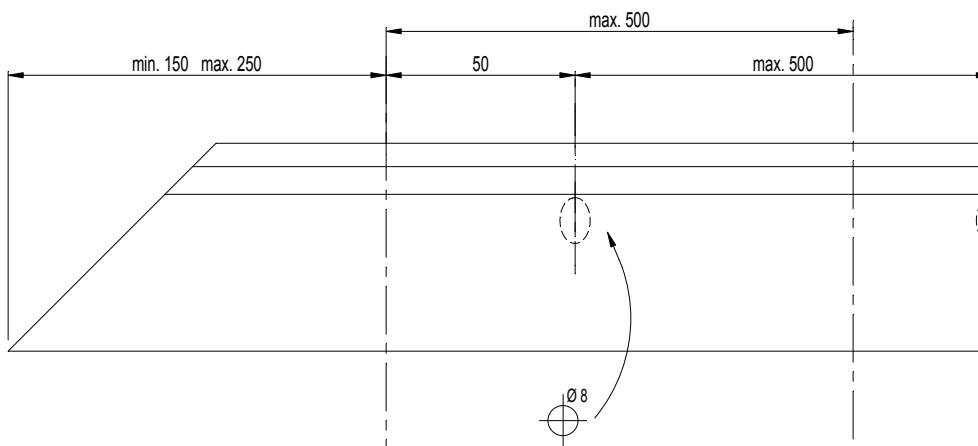
	--		--	108.0986.XX
			--	
	--		--	
			--	
			095.C300.00	
			095.E000.00 095.E012.00	



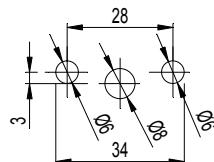
	--		--	108.0990.XX
			--	
	--		--	
			--	
			--	
			--	

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
 INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
 ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
 ZUSAEZTLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

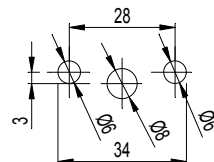
	--		--	108.0987.XX	
			--		
	--		--		
			--		
			095.C300.00		



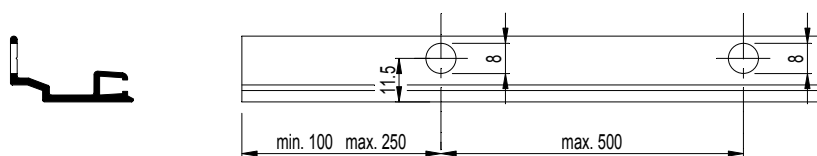
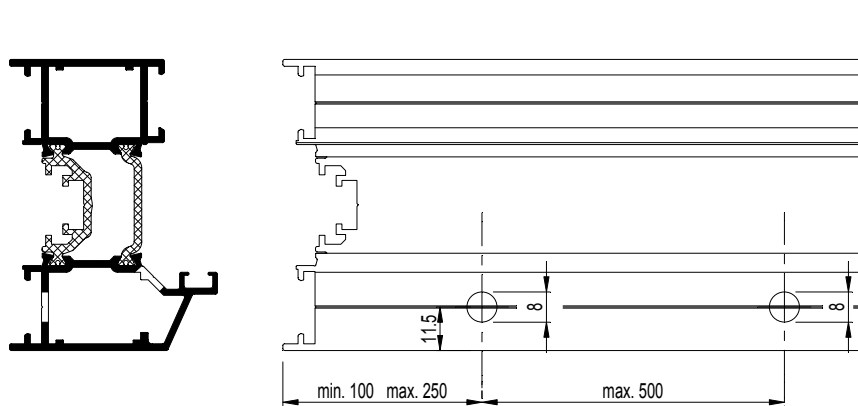
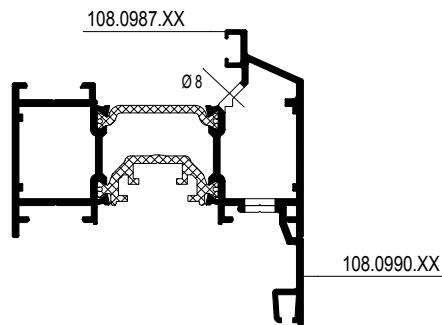
OF - OU - OR - ODER



OF - OU - OR - ODER



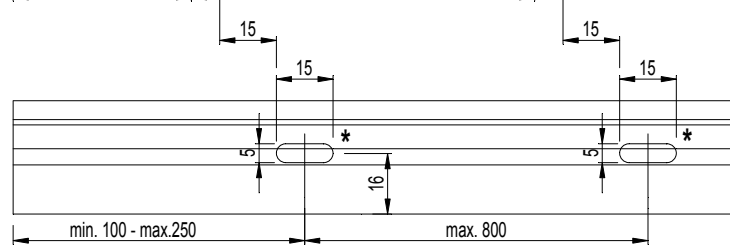
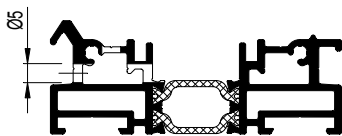
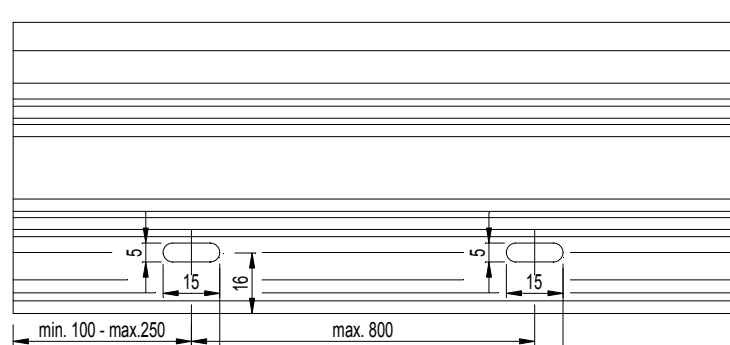
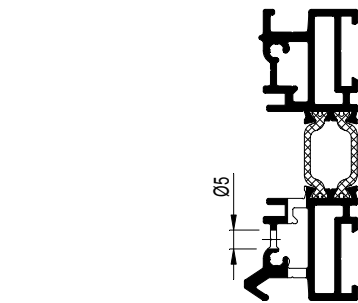
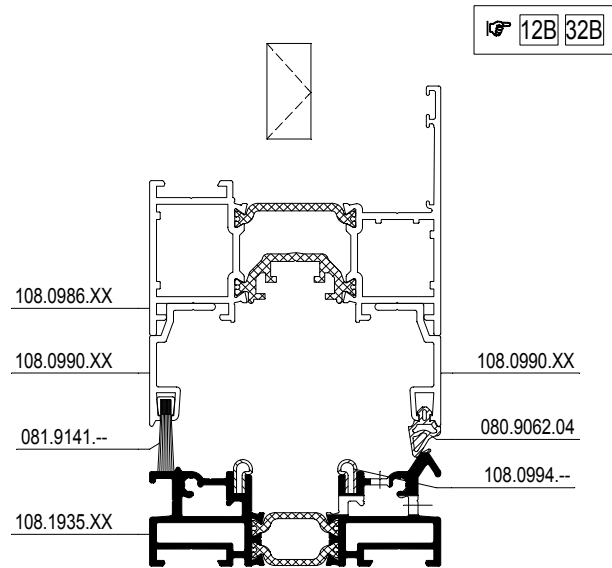
	--		--	108.0987.XX
			--	
	--		--	
			--	
			--	
			095.C300.00	
			095.E000.00 095.E012.00	



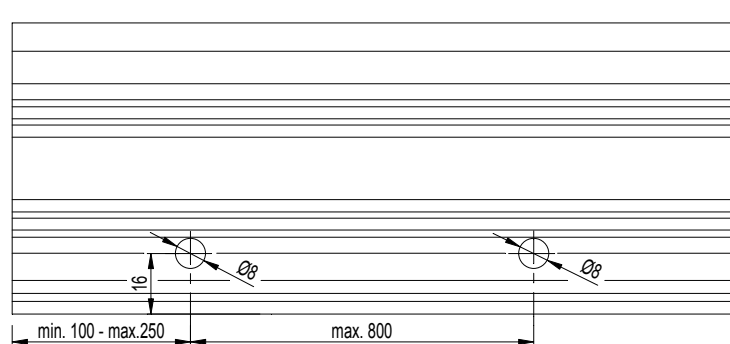
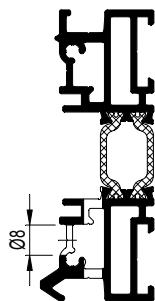
	--		--	108.0990.XX
			--	
	--		--	
			--	
			--	

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

	--		--	108.1935.XX	
	--		--		
	--		--		
	--		--		
			095.C300.00		
			095.E000.00		
			095.E012.00		

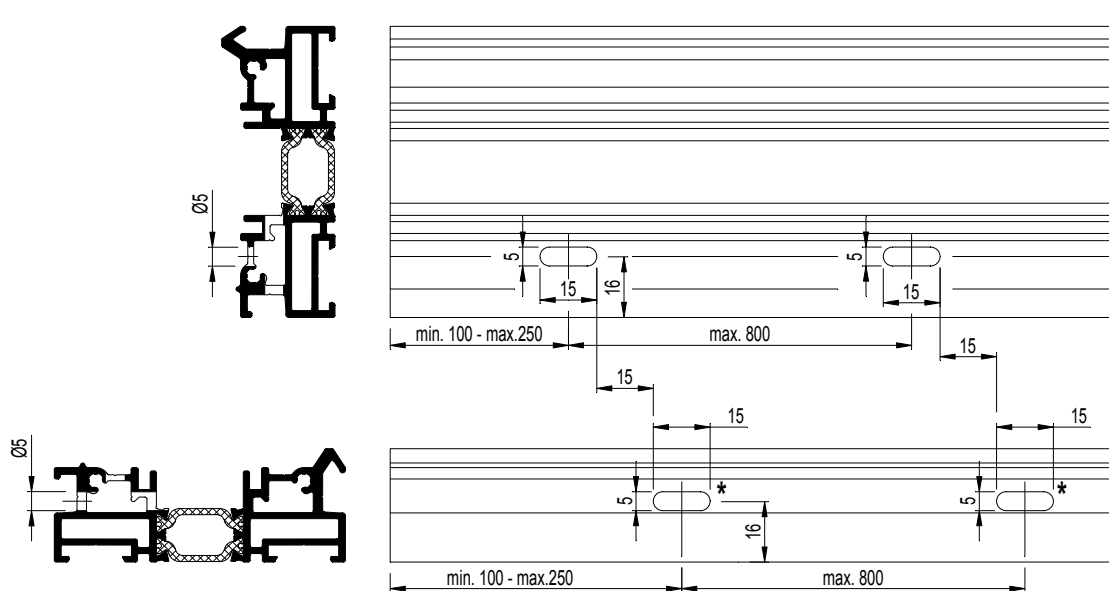
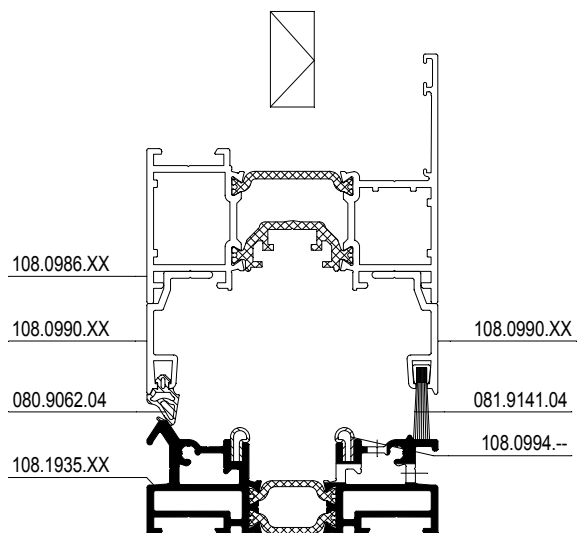


VARIANT / VARIANTE /
VARIANT / VARIANTE

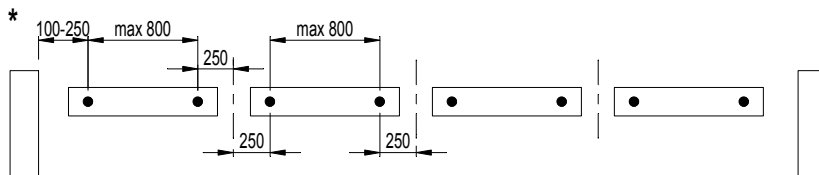
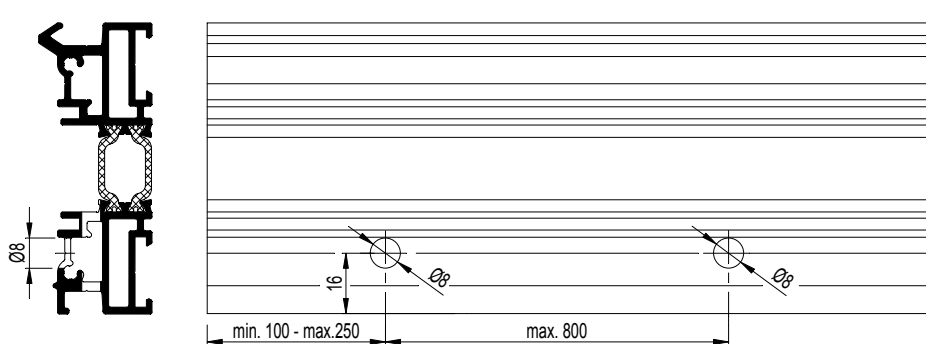


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

12B 32B

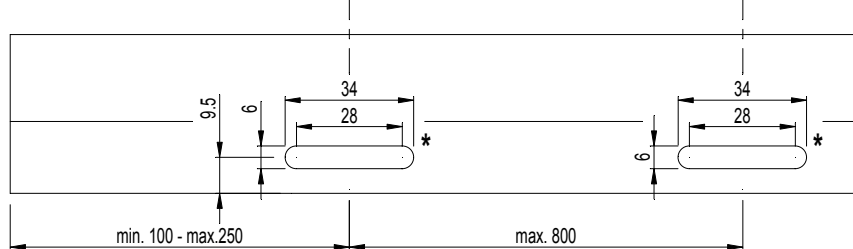
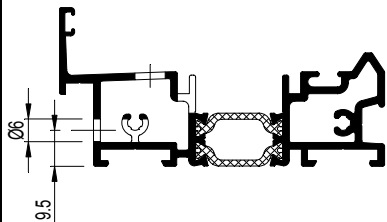
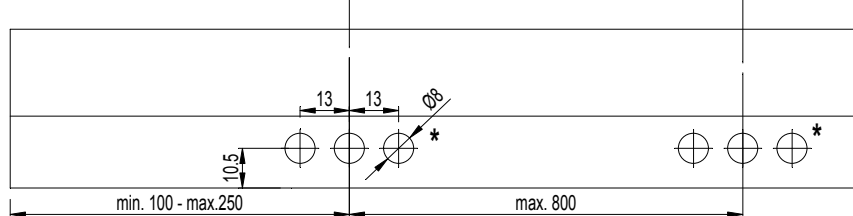
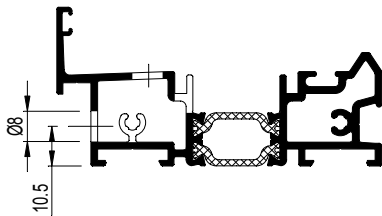
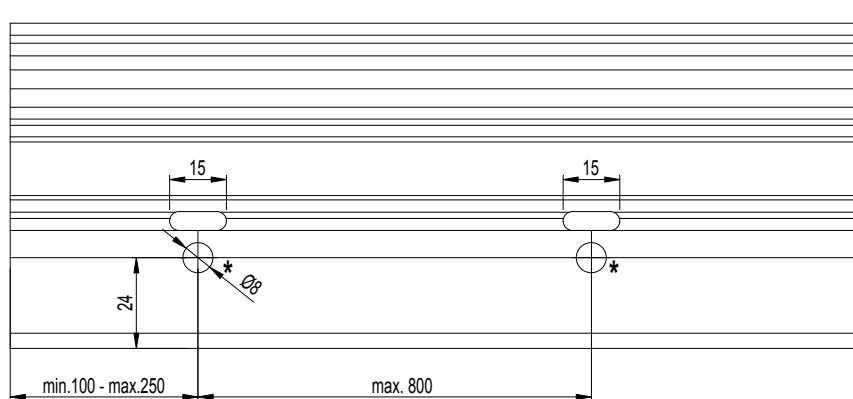
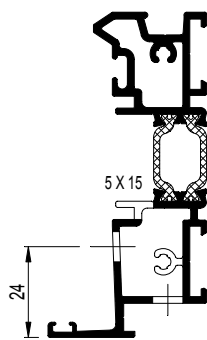
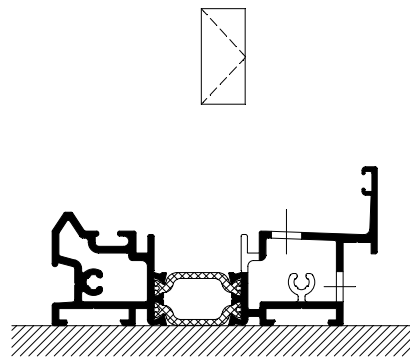


VARIANT / VARIANTE /
VARIANT / VARIANTE

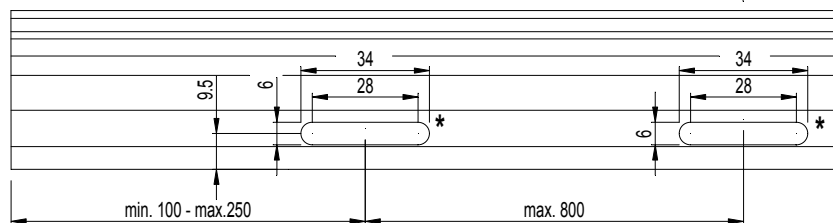
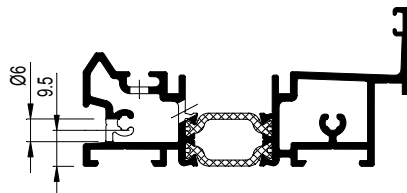
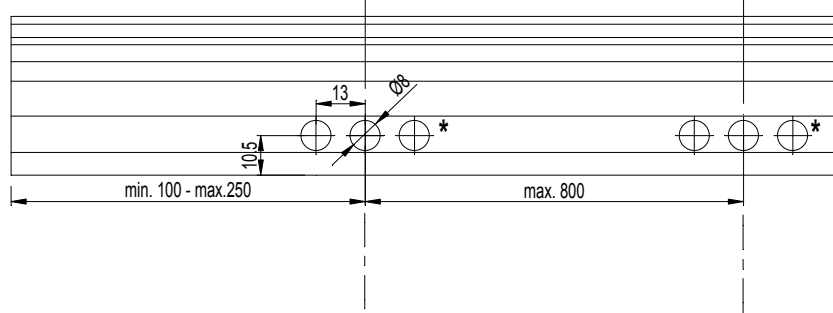
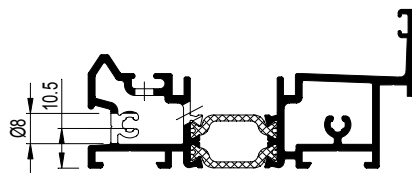
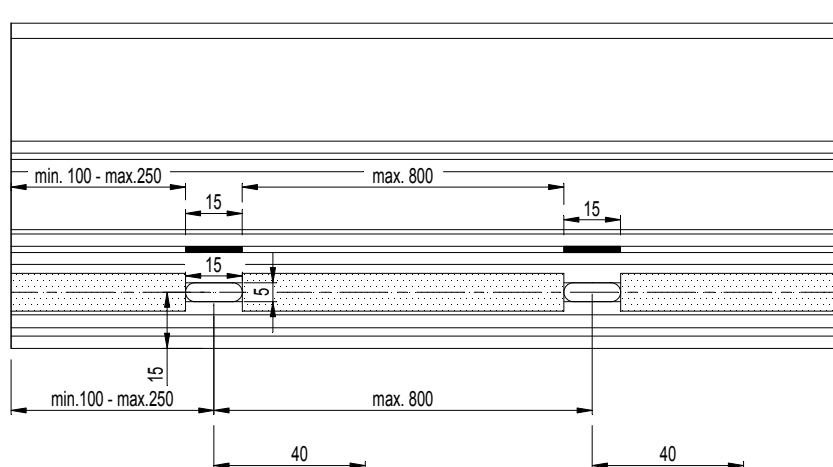
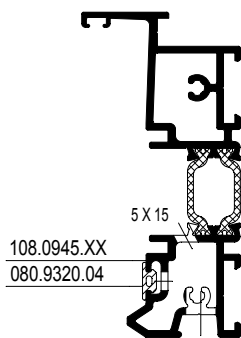
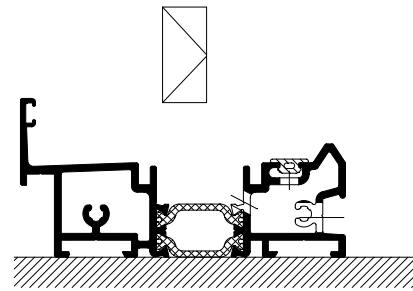


	--		--	108.0945.XX
	--		--	
	--		--	
	--		--	
	--		--	
	--		095.C300.00	

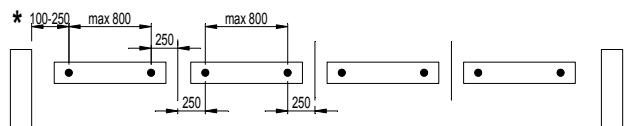
12C 32C



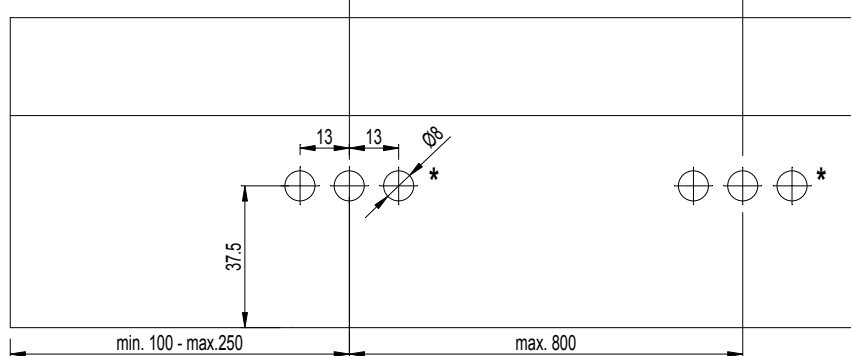
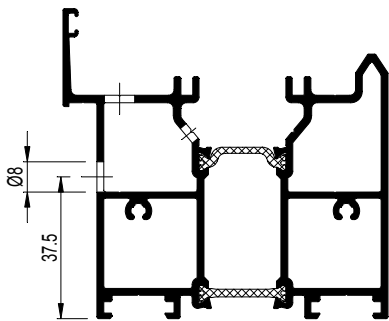
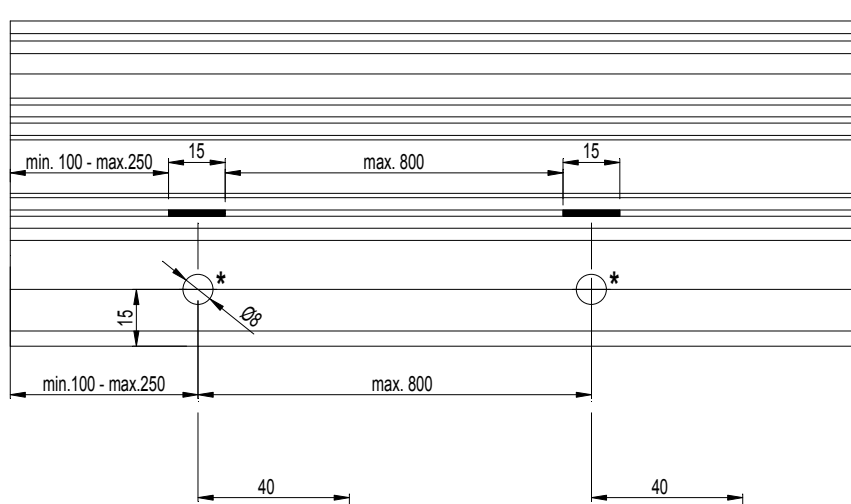
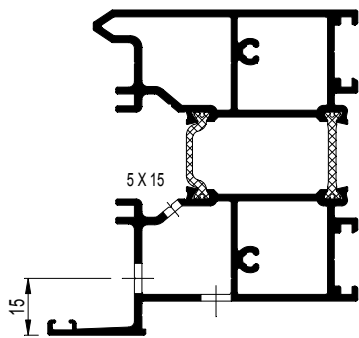
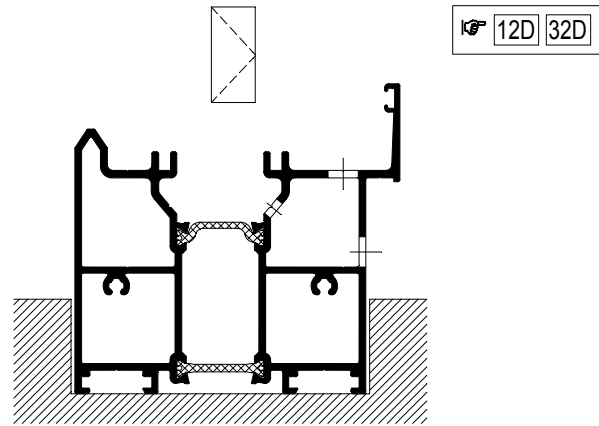
	--		--
	--		--
	--		--
	--		--
			095.C300.00
108.0945.XX			



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLÉMENTAIRE PRÉPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !



	---		---	108.0946.XX
	---		---	
	---		---	
	---		---	
	---		---	
	---		095.C300.00	



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

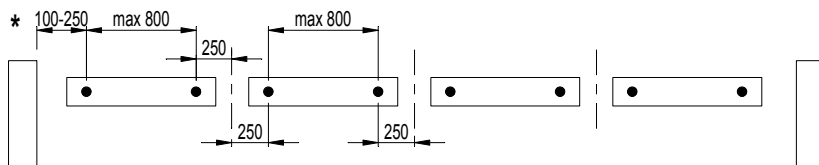
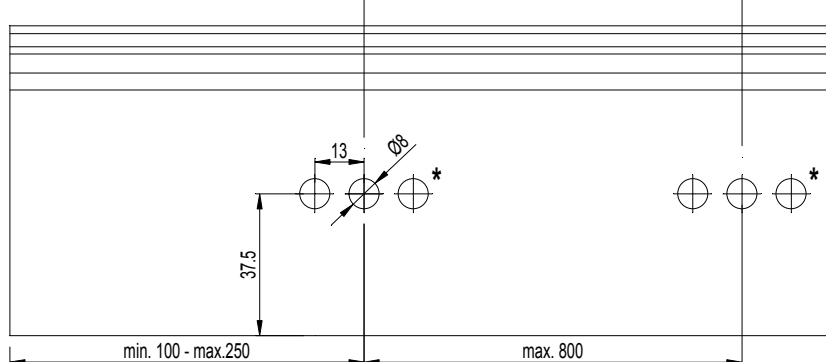
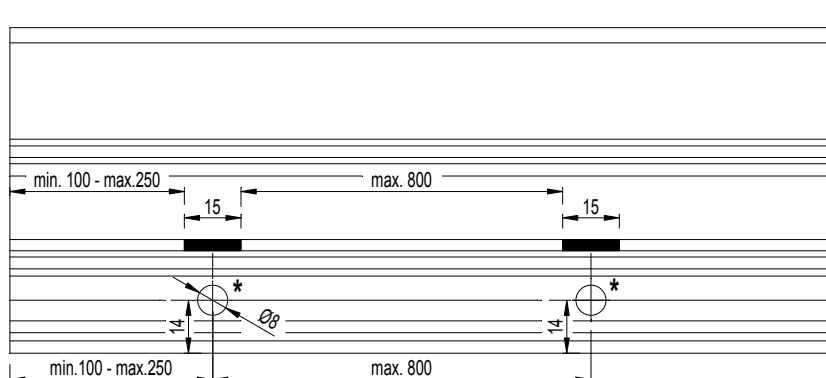
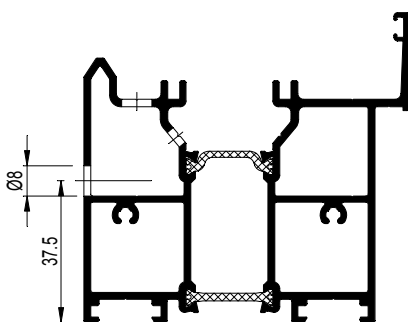
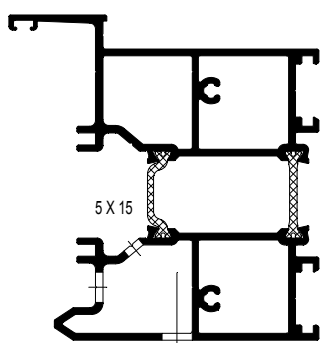
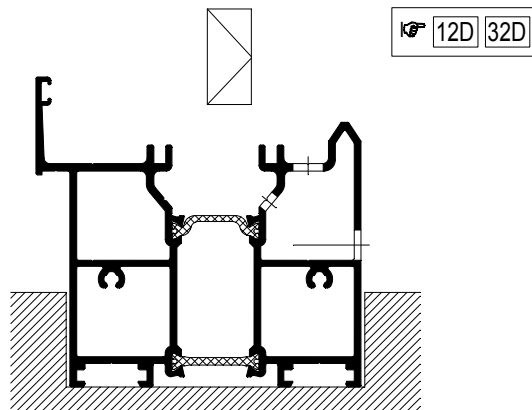
VARIANT ZIE "VARIANT ONTWATERING"
VARIANTE VOIRE "VARIANTE DRAINAGE"
VARIANT SEE "VARIANT DRAINAGE"
VARIANTE SIEHE "VARIANTE ENTWAESSERUNG"

CF 77 CF 77-SL

ONTWATERING BODEMPROFIEL "LEVEL4"
DRAINAGE PROFILE DE SEUIL "LEVEL4"
DRAINAGE FLOOR PROFILE "LEVEL4"
ENTWAESSERUNG SCHWELLE "LEVEL4"



				108.1944.XX
	--		--	
	--		--	
	--		--	
	--		--	
				095.C300.00

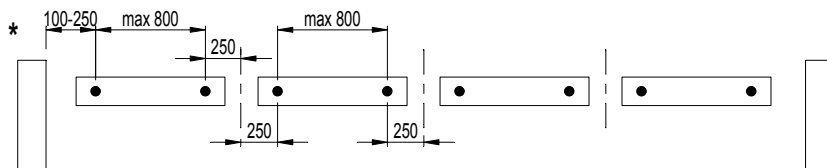
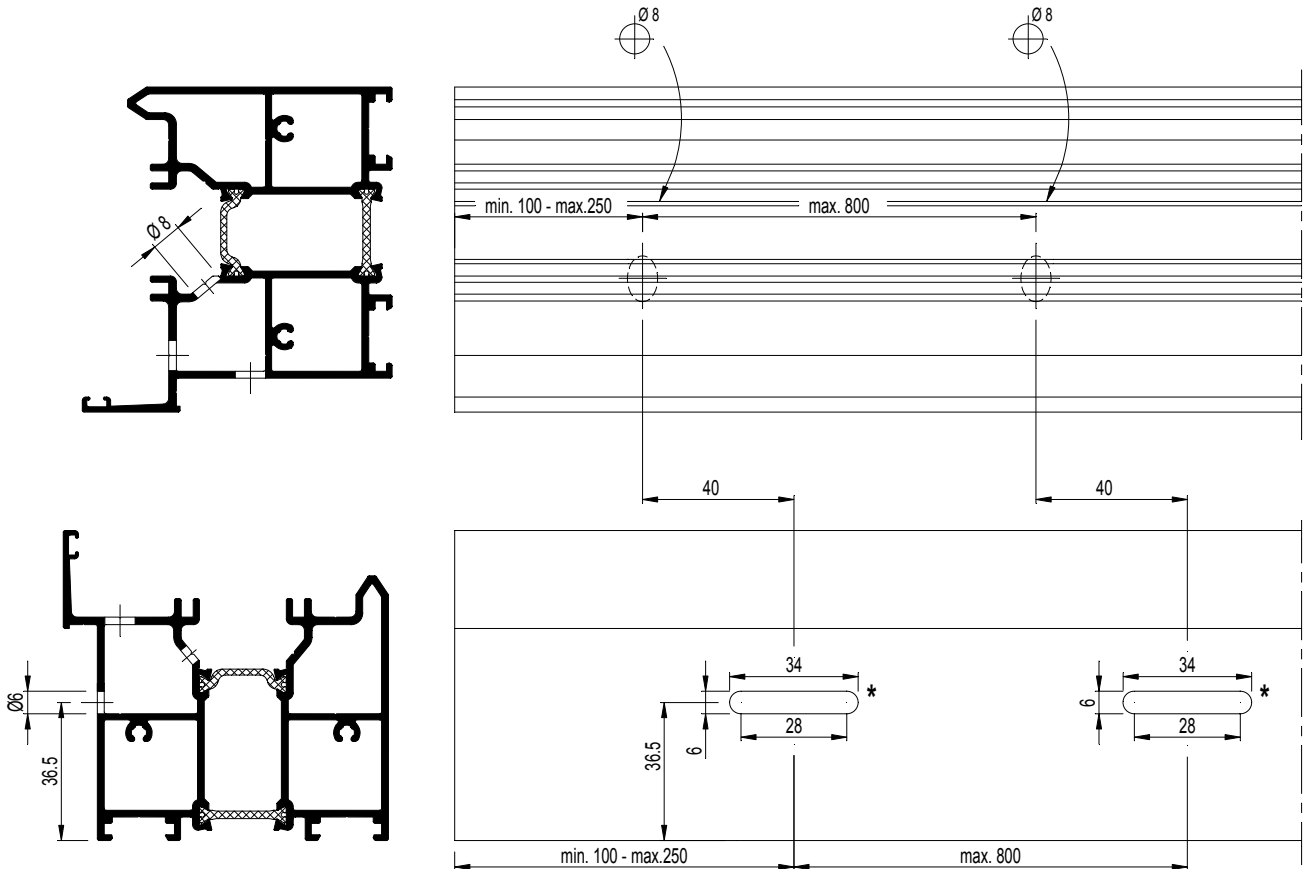
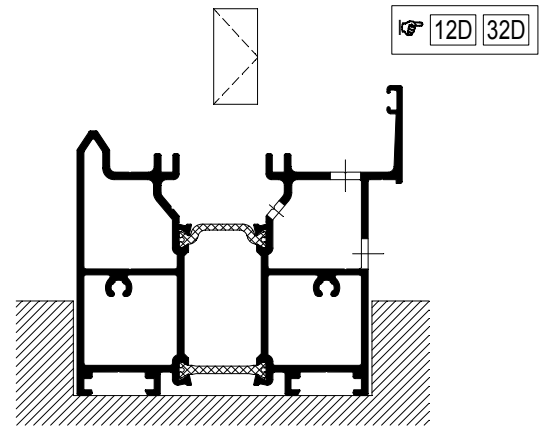


CF 77
CF 77-SL

VARIANT ONTWATERING
VARIANTE DRAINAGE
VARIANT DRAINAGE
VARIANTE ENTWAESSERUNG

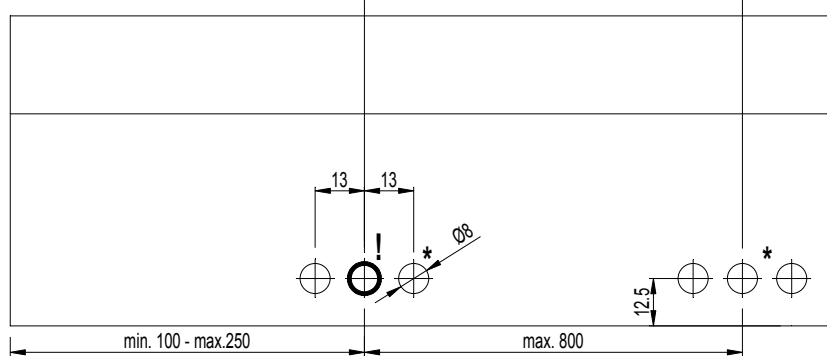
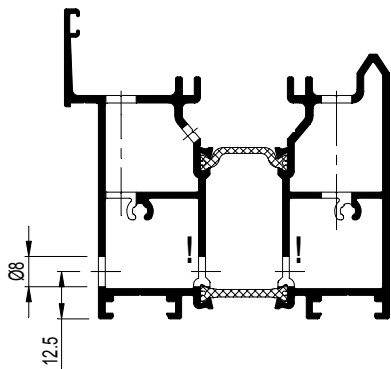
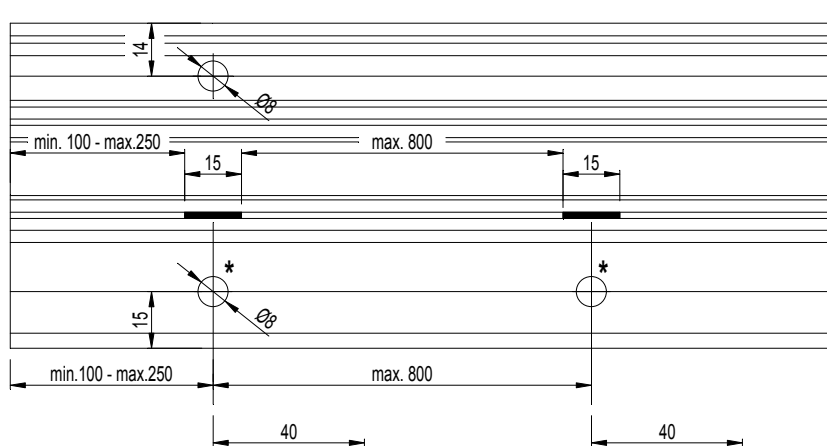
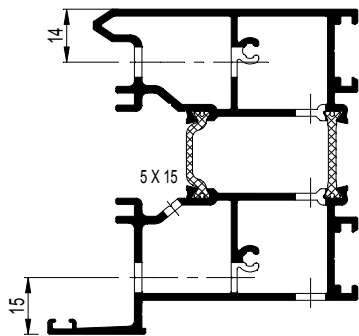
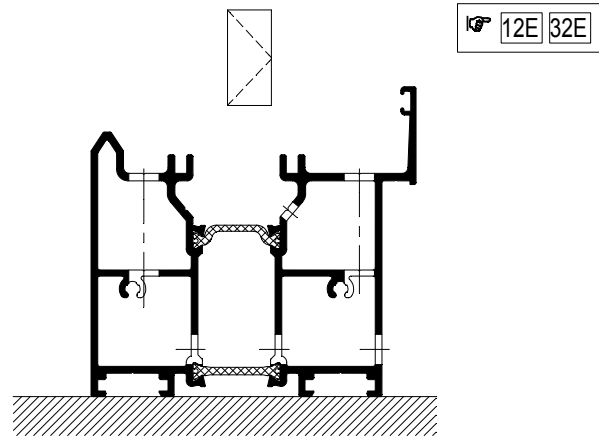


	--		--	108.0946.XX
	--		--	
	--		--	
	--		--	
	--		--	
	--		--	
	--		--	095.C300.00



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
 INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
 ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
 ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

	---		---	108.0946.XX
	---		---	
	---		---	
	---		---	
	---		---	
	---		---	095.C300.00



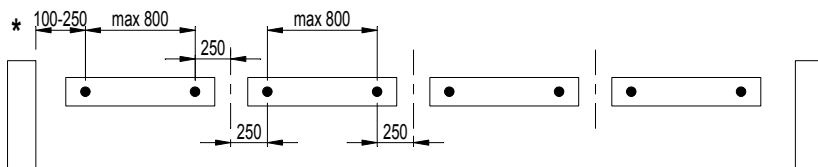
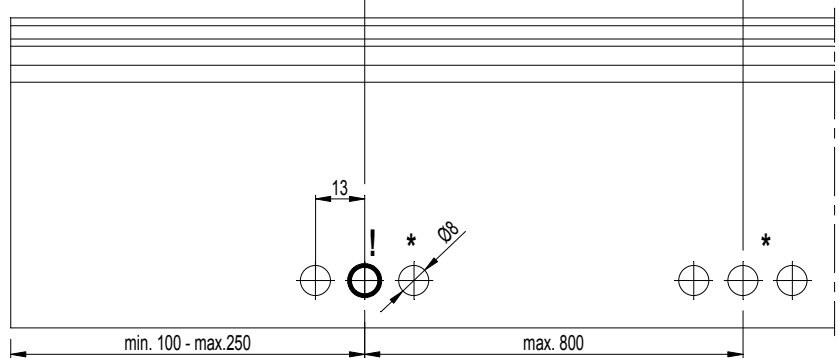
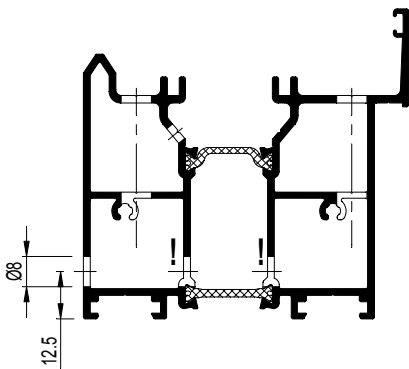
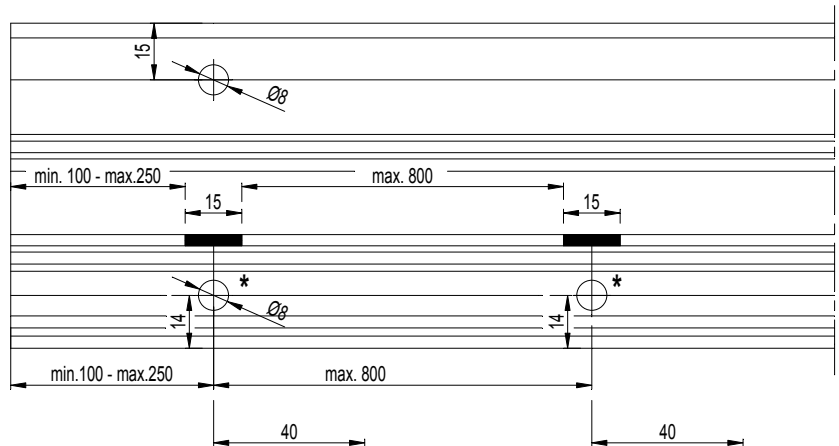
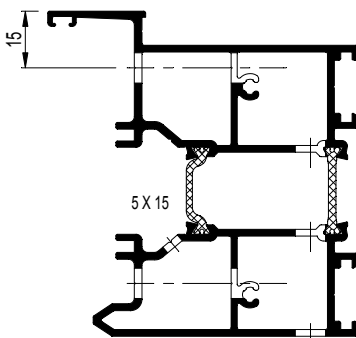
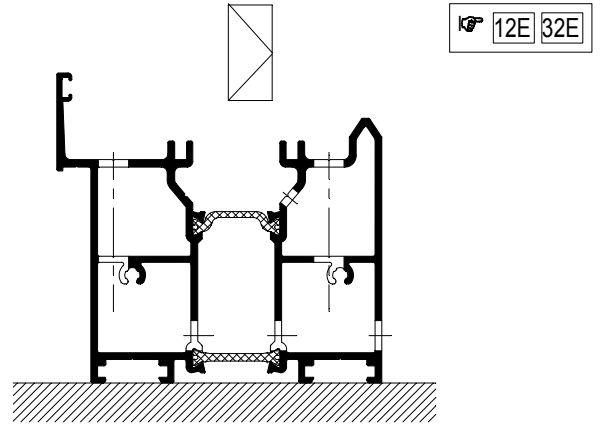
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

CF 77 CF 77-SL

ONTWATERING BODEMPROFIEL "LEVEL5"
DRAINAGE PROFILE DE SEUI "LEVEL5"
DRAINAGE FLOOR PROFILE "LEVEL5"
ENTWAESSERUNG SCHWELLE "LEVEL5"

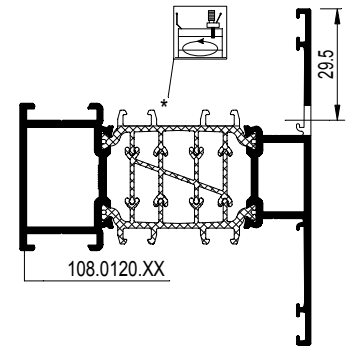
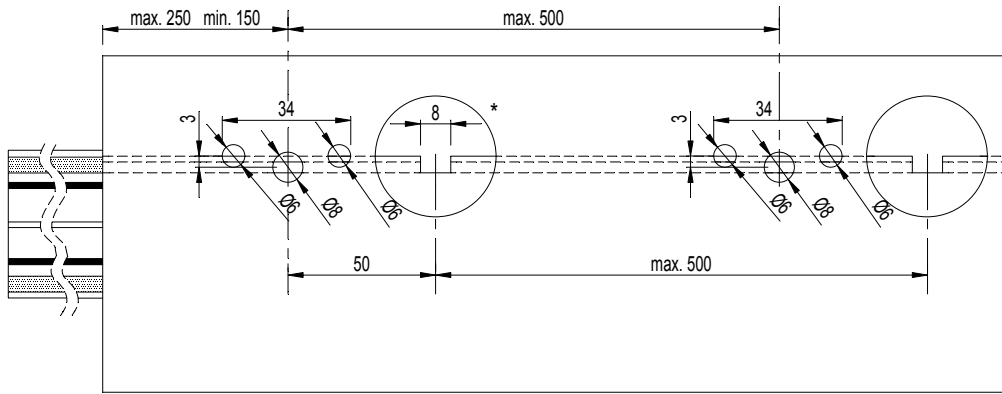


				108.0946.XX
	--		--	
	--		--	
	--		--	
	--		--	
				095.C300.00

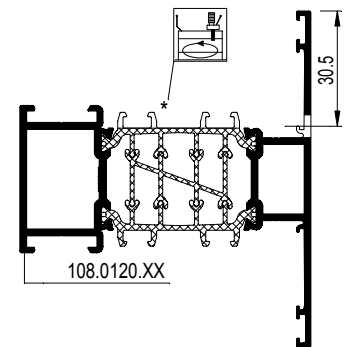
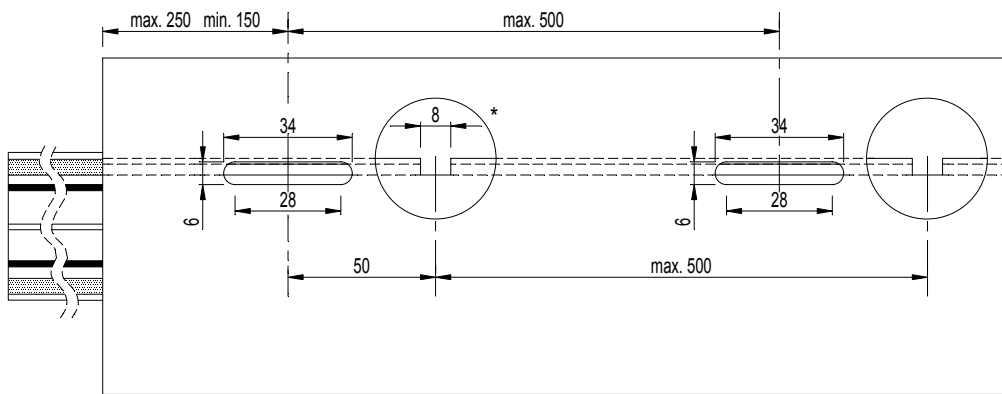


	095.C500.00		095.C600.00	108.0113.XX 1K8.0847.XX 108.0120.XX 108.0850.XX 108.0114.XX 1K8.0850.XX 108.0123.XX 108.0854.XX 108.0116.XX 1K8.0854.XX 108.0824.XX 108.0155.XX 1K8.0824.XX 1K8.0155.XX 108.0817.XX 1K8.0817.XX 108.0847.XX
			097.P900.00	
	095.C700.00		097.P900.00	
	---		---	
			097.0373.00	
			095.C300.00	
			095.E000.00	
			095.E012.00	

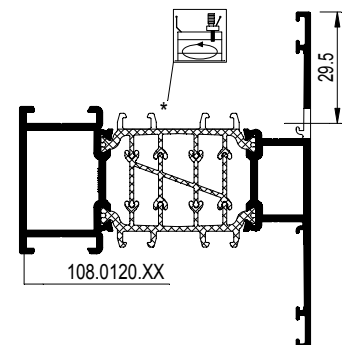
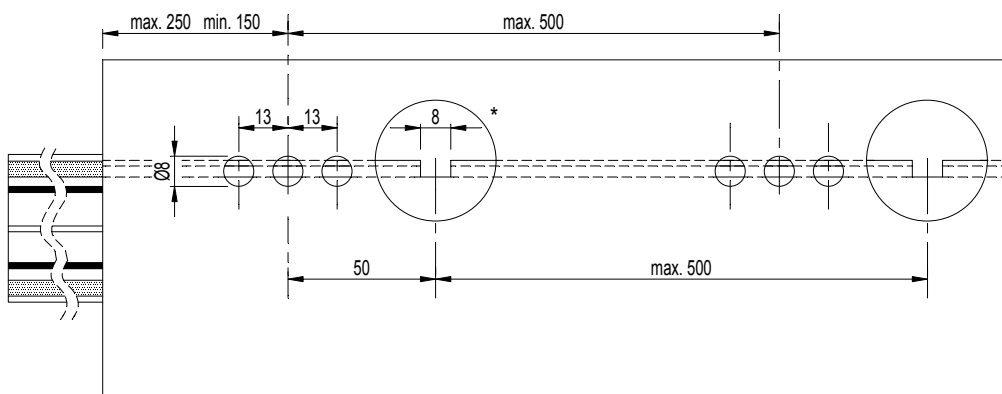
097.P900.00



095.C300.00 / 095.E000.00 - 095.E012.00



097.0373.00

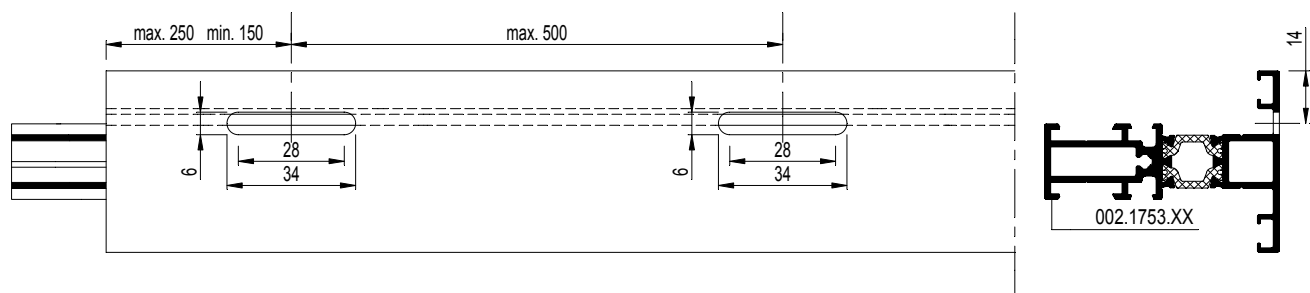


	---		---	002.1753.XX 002.1761.XX

	---		---	
	---		---	

			095.C300.00	
			095.E000.00 095.E012.00	

095.C300.00 / 095.E000.00 - 095.E012.00



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
 INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
 ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
 ZUSAEZTLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

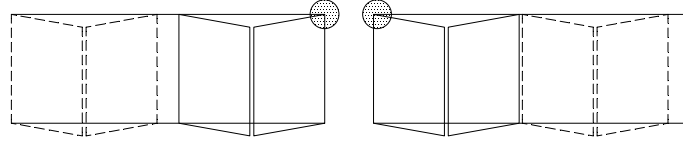
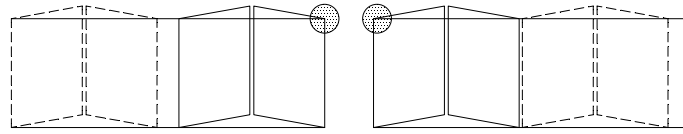
CF 77 CF 77-SL

BEWERKING BUITENKADER
OPERATION DORMANT
OPERATION OUTER FRAME
BEARBEITUNG BLENDRAHMEN



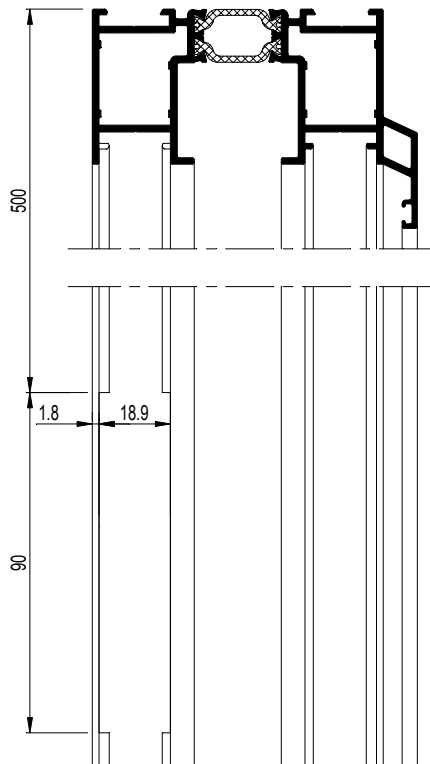
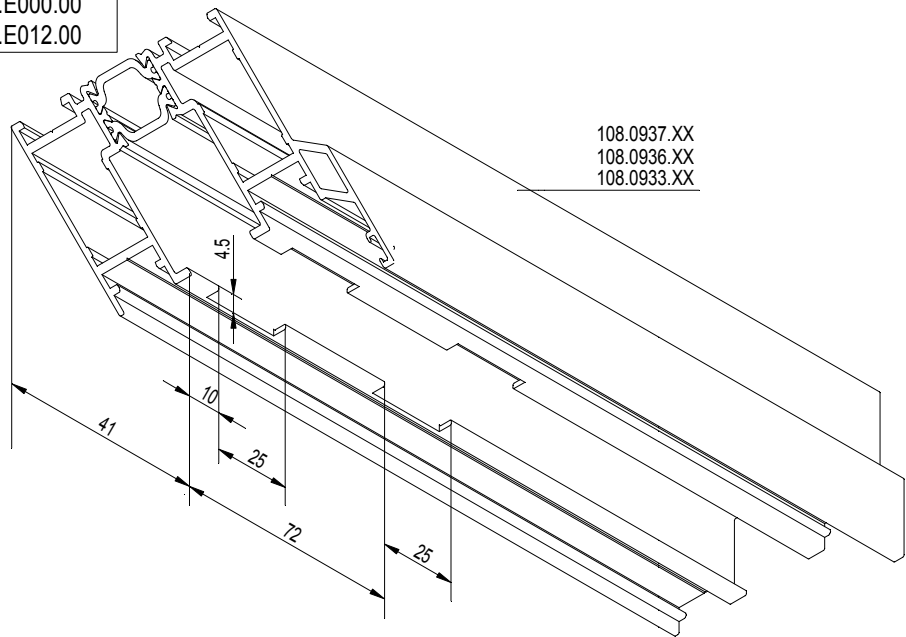
	095.C500.00		095.C600.00

			097.W000.00
	095.C700.00		---
			097.W000.00
	---		---
			095.C300.00
			095.E000.00
			095.E012.00



060.6730.XX	
060.6731.39	

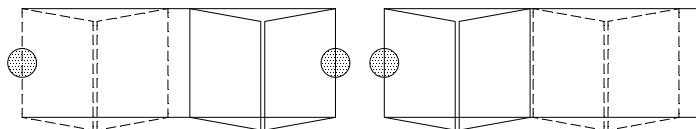
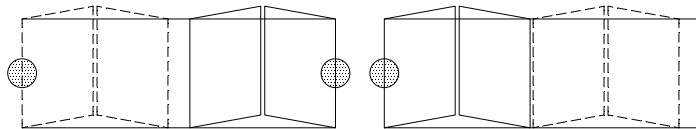
	11A	11B
	31A	31B



	095.C300.00
	095.E000.00
	095.E012.00

060.6732.XX	
060.6733.XX	

	4	24
--	---	----

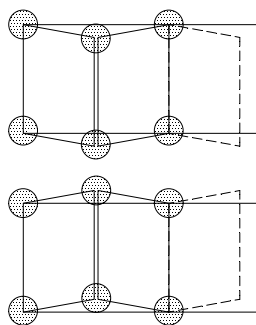


CF 77 CF 77-SL

BEWERKING VLEUGEL
OPERATION OUVRANT
OPERATION VENT
BEARBEITUNG FLUGEL



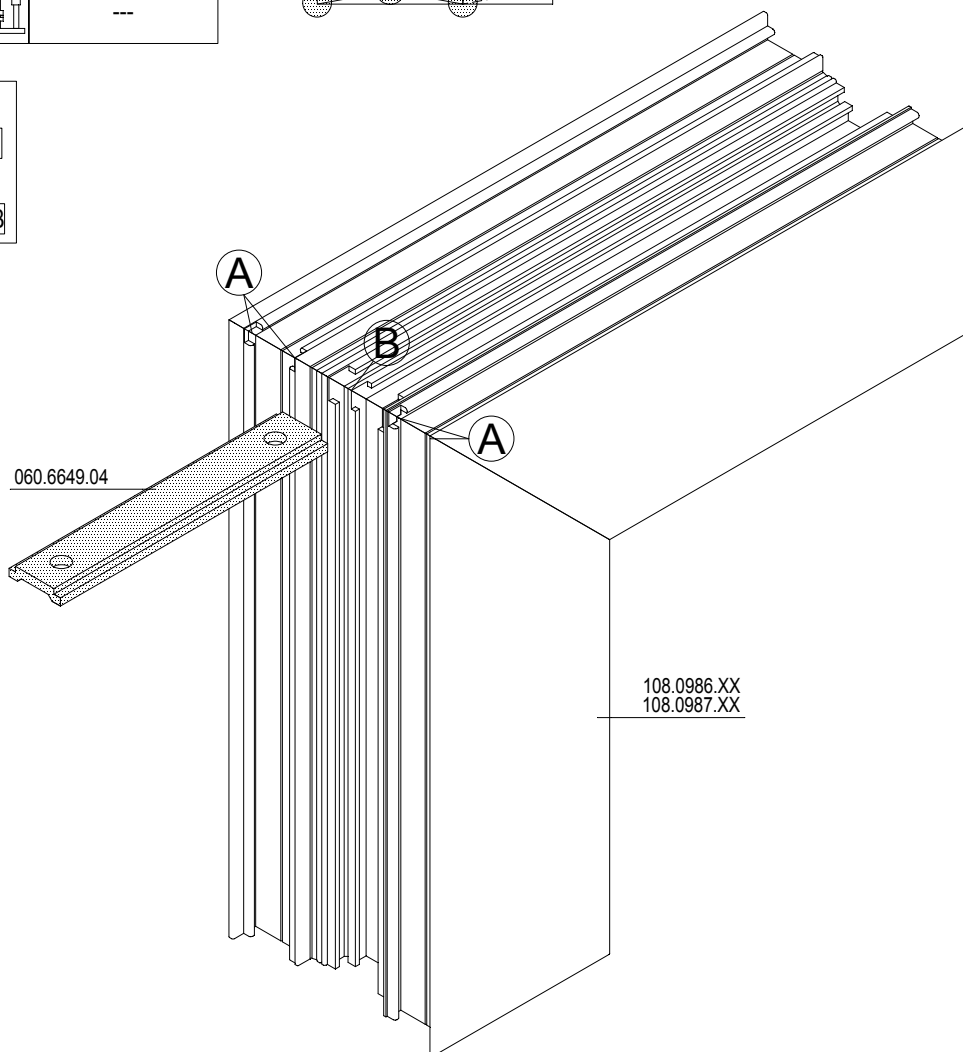
	095.C500.00		095.C600.00
			097.V900.00 097.T500.00
	095.C700.00		097.V900.00 097.T500.00
	---		---



	11A	11B		4	24
	31A	31B			

	1	2	3	4	5	6
	7A	7B	8	9	10A	10B
	21	22	23	24	25	26
	27A	27B	28	29	30A	30B

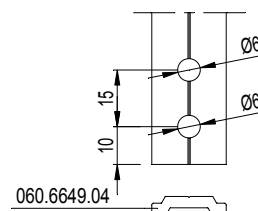
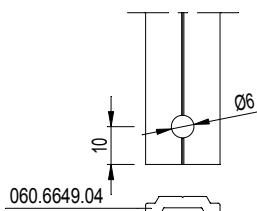
	1	2	3	4	5	6
	7A	7B	8	9	10A	10B
	21	22	23	24	25	26
	27A	27B	28	29	30A	30B

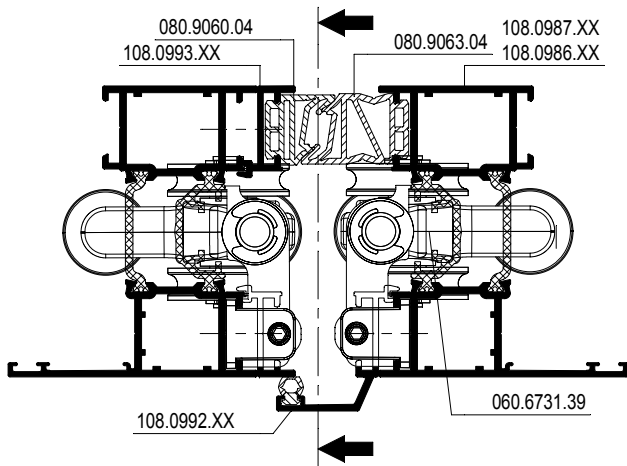


	095.C500.00		095.C600.00

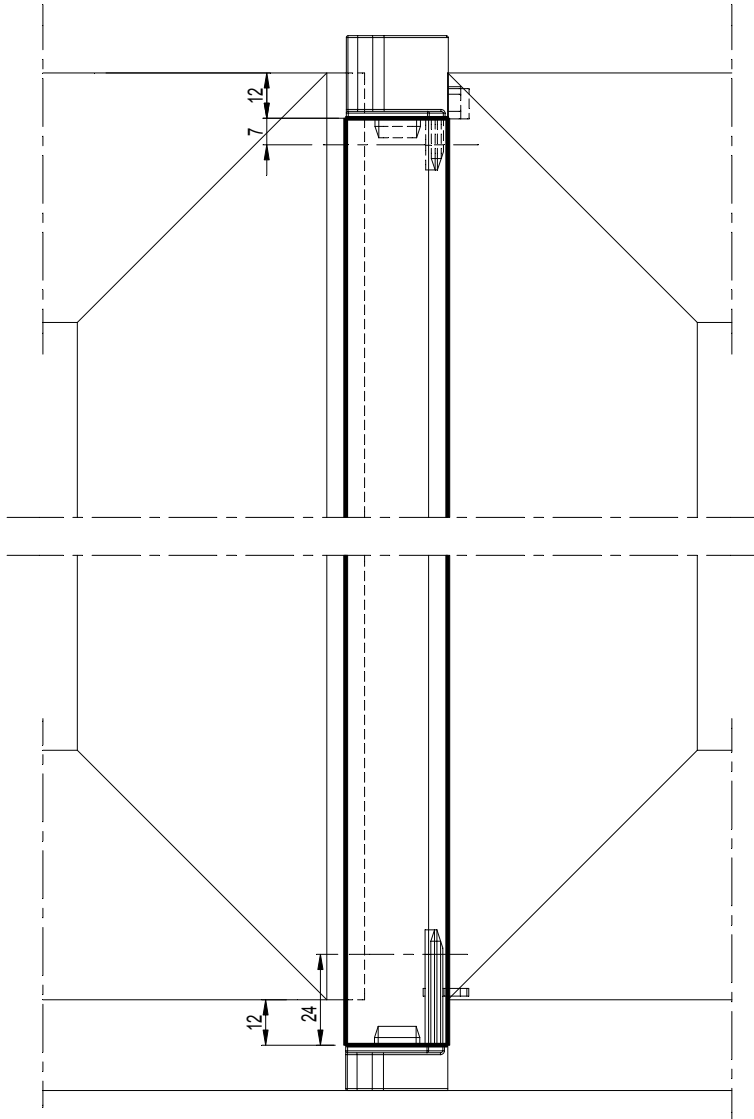
			097.R500.00
	095.C700.00		---
			097.R500.00
	---		---

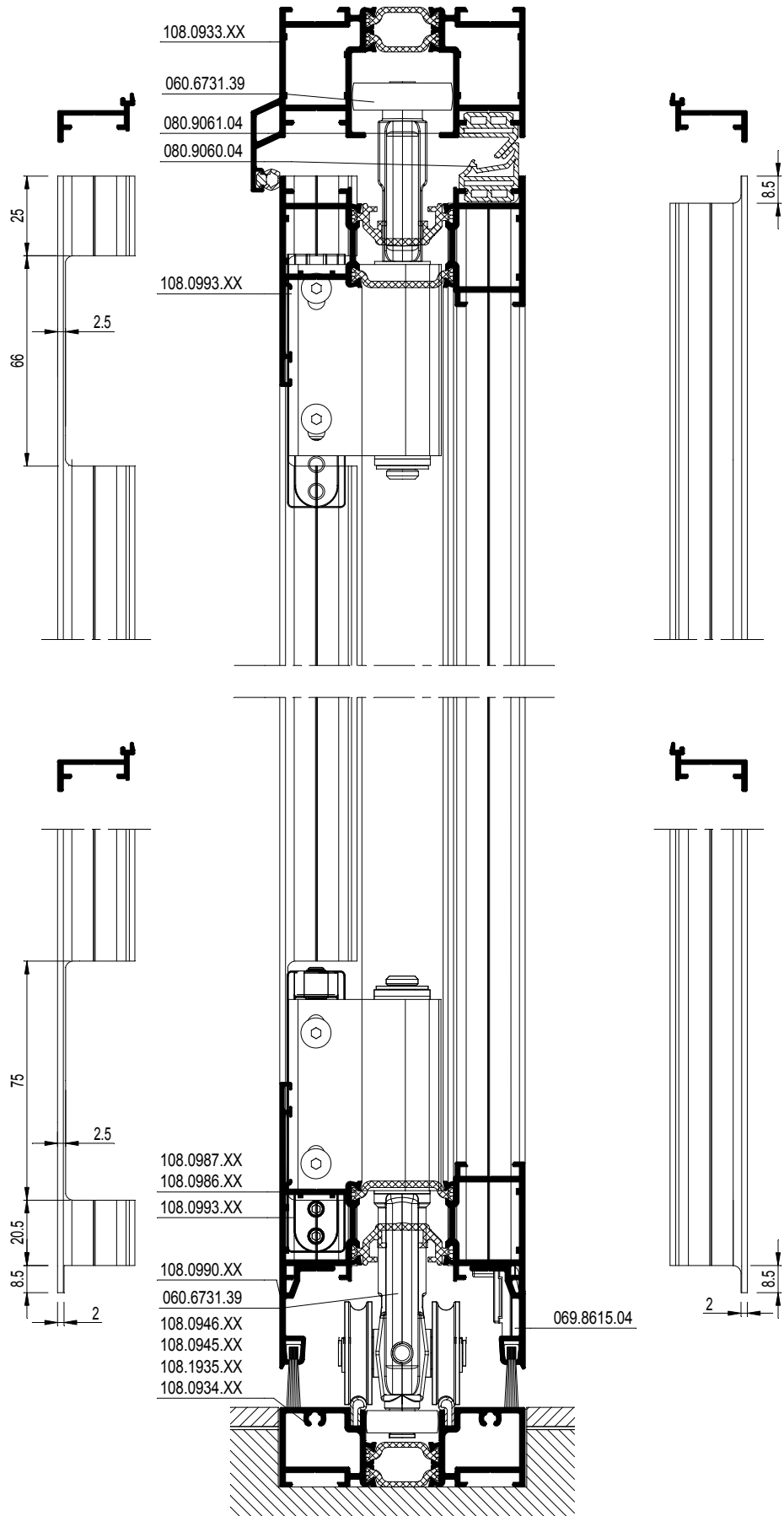
Toepasbaar op AP voor 060.6646.-- en 060.6647.--
Prévue sur AP pour 060.6646.-- et 060.6647.--
Applicable on AP for 060.6646.-- and 060.6647.--
Für AP 060.6646.-- und 060.6647.--

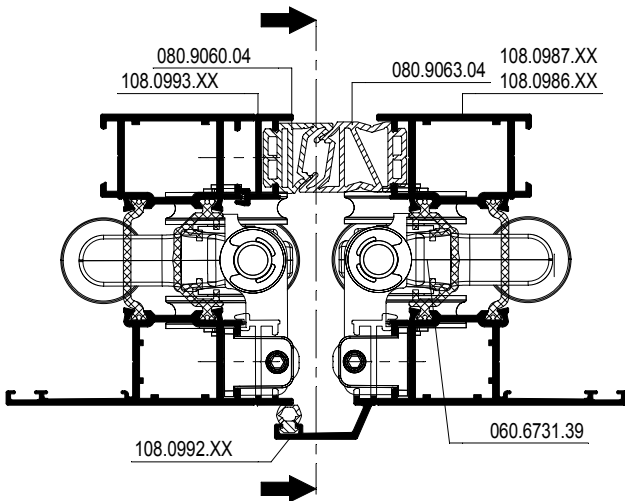




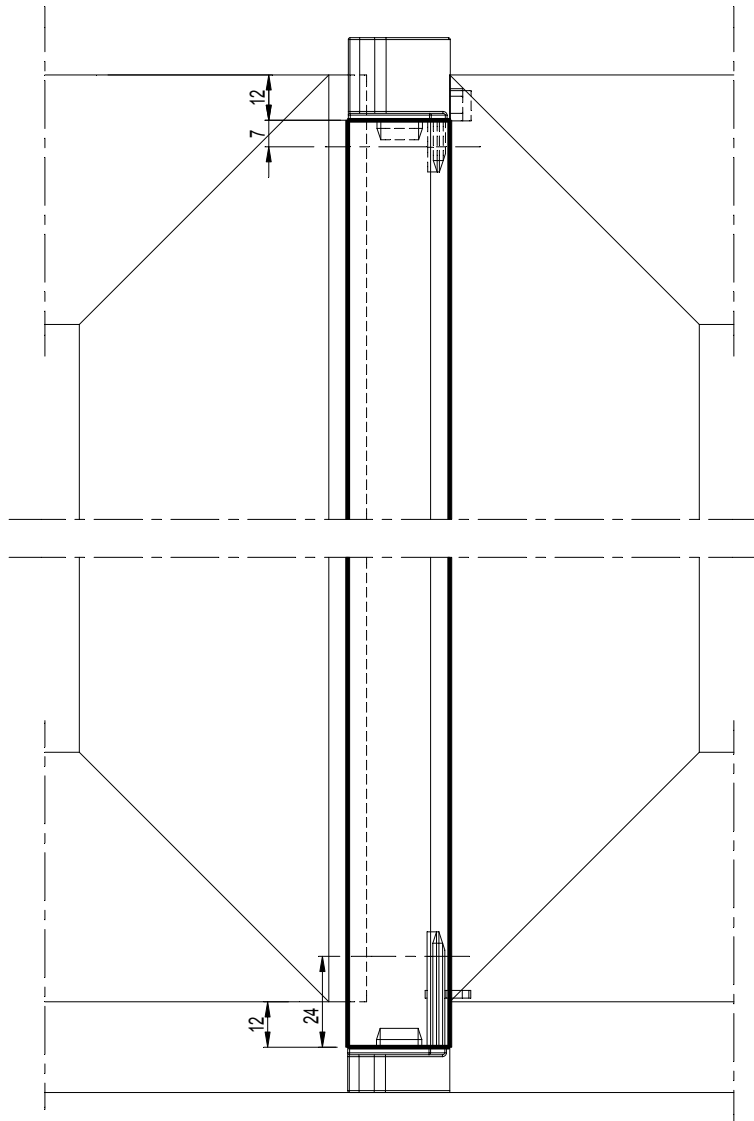
	--		--	108.0993.XX
			--	
	--		--	
			--	
			095.C300.00	
			095.E000.00 095.E012.00	



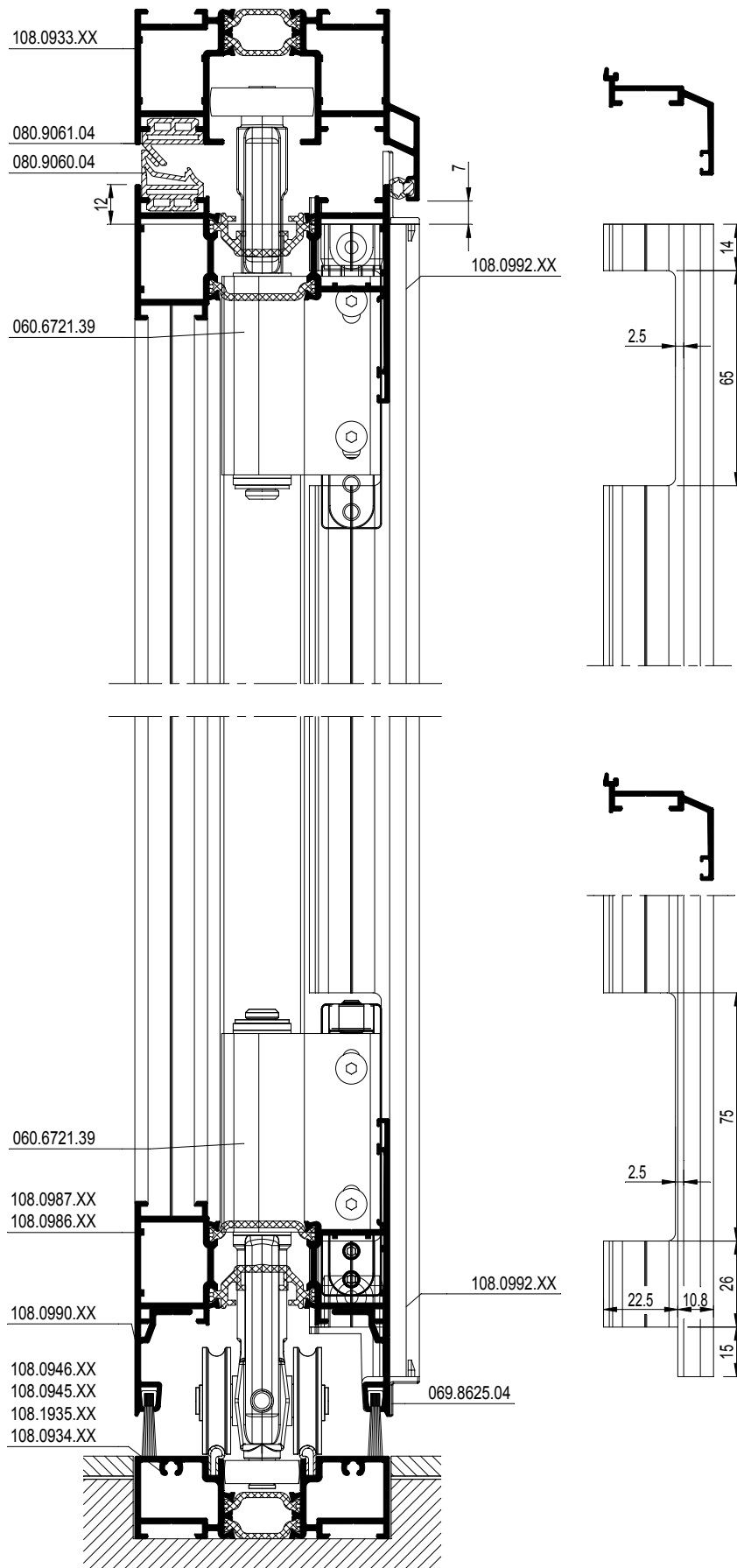




	---		---		108.0992.XX
	---		---		---
	---		---		---
	---		---		095.C300.00
	---		---		095.E000.00 095.E012.00

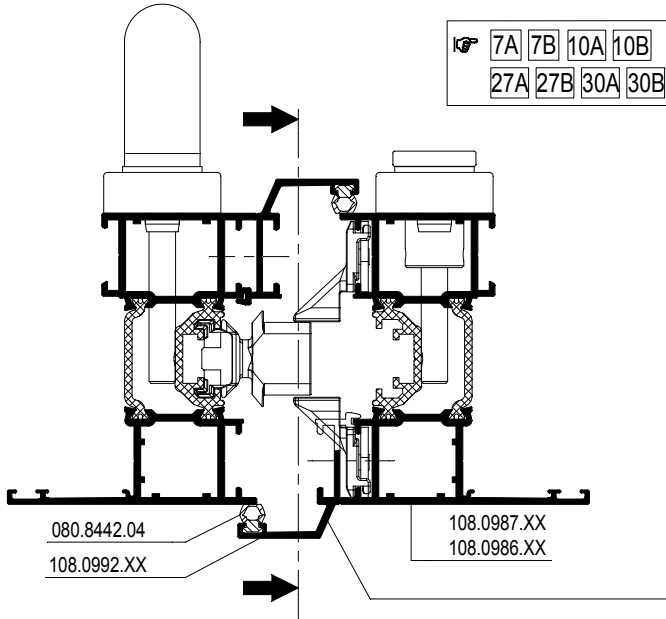


9 29



CF 77-AP CF 77-SL/AP

BEWERKING AANSLAGPROFIEL AP
OPERATION PROFILE DE BUTEE AP
OPERATION BUTT STRIP PROFILE AP
BEARBEITUNG ANSCHLAGPROFIL AP

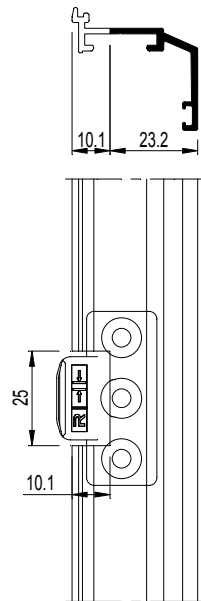


	---		---	 108.0992.XX

	---		---	

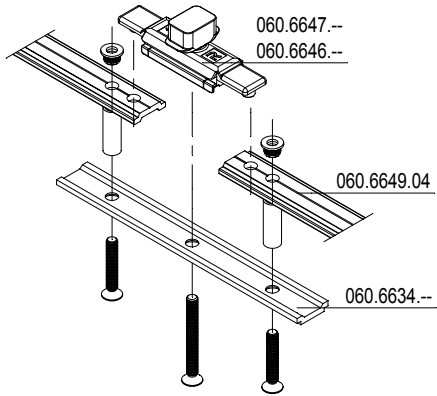
			095.C300.00	
			095.E000.00 095.E012.00	

Toepasbaar op AP
 Prévues sur AP
 Applicable on AP
 Für AP



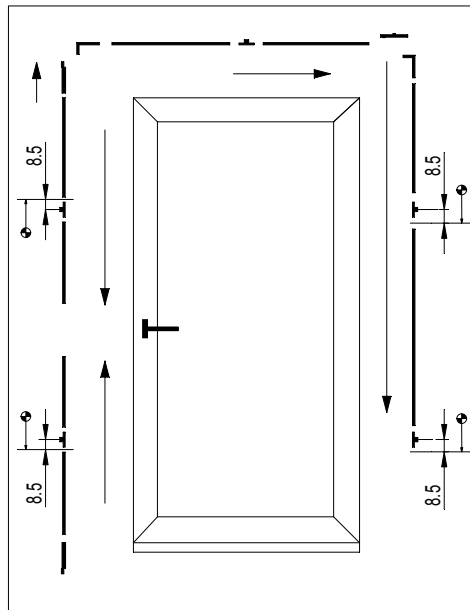
CF 77-AP CF 77-SL/AP

BEWERKING VLEUGEL
OPERATION OUVRANT
OPERATION VENT
BEARBEITUNG FLUGEL

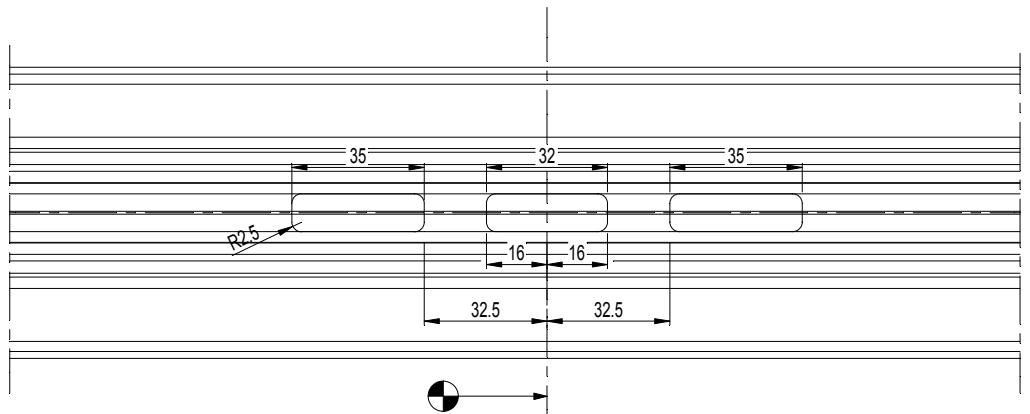
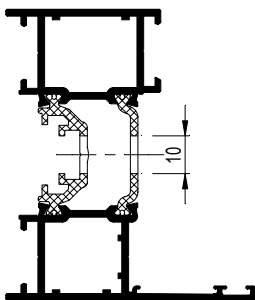
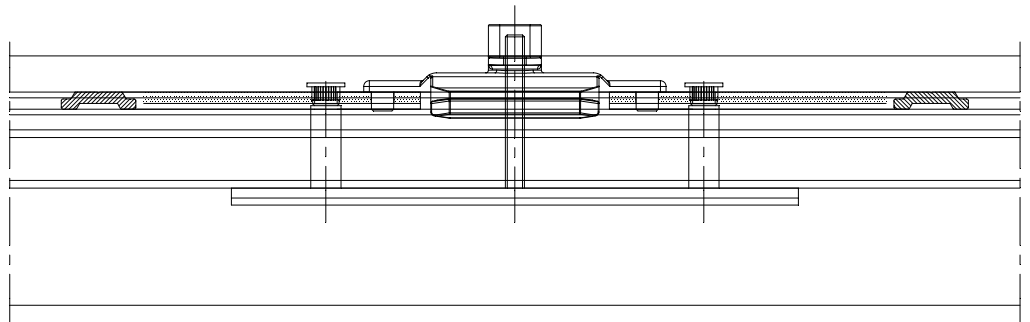
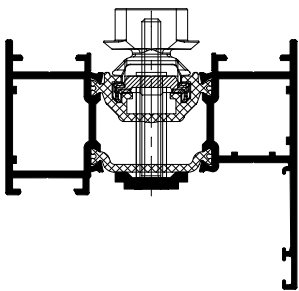


	---		---		108.0986.XX 108.0987.XX
	---		---		
	---		---		

					095.C300.00
					095.E000.00 095.E012.00



Toepasbaar op AP
Prévue sur AP
Applicable on AP
Für AP



CF 77
CF 77-SL

DECOMPRESSIE
DECOMPRESSION
DECOMPRESSION
DEKOMPRESSIION



DECOMPRESSIE IN DE VLEUGEL
DECOMPRESSION DANS L'OUVRANT
DECOMPRESSION IN THE VENT
DEKOMPRESSIION IM FLÜGEL

LEVEL 1
LEVEL 1
LEVEL 1
LEVEL 1

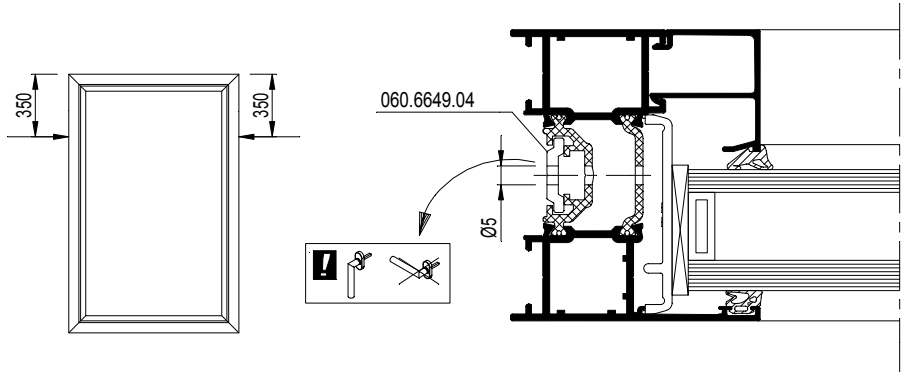
LEVEL 2
LEVEL 2
LEVEL 2
LEVEL 2

LEVEL 3
LEVEL 3
LEVEL 3
LEVEL 3

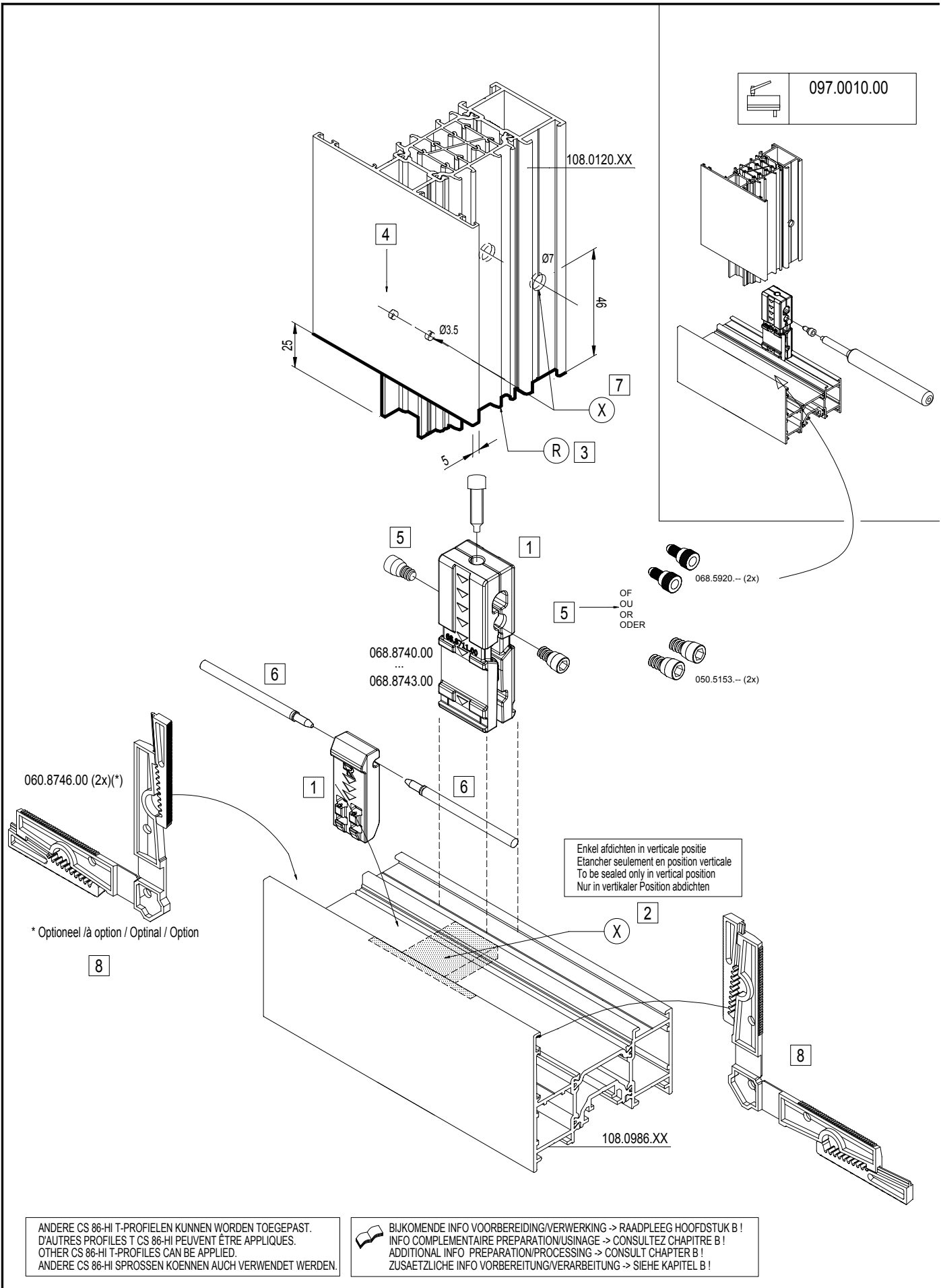
LEVEL 4
LEVEL 4
LEVEL 4
LEVEL 4

LEVEL 5
LEVEL 5
LEVEL 5
LEVEL 5

LEVEL 6
LEVEL 6
LEVEL 6
LEVEL 6

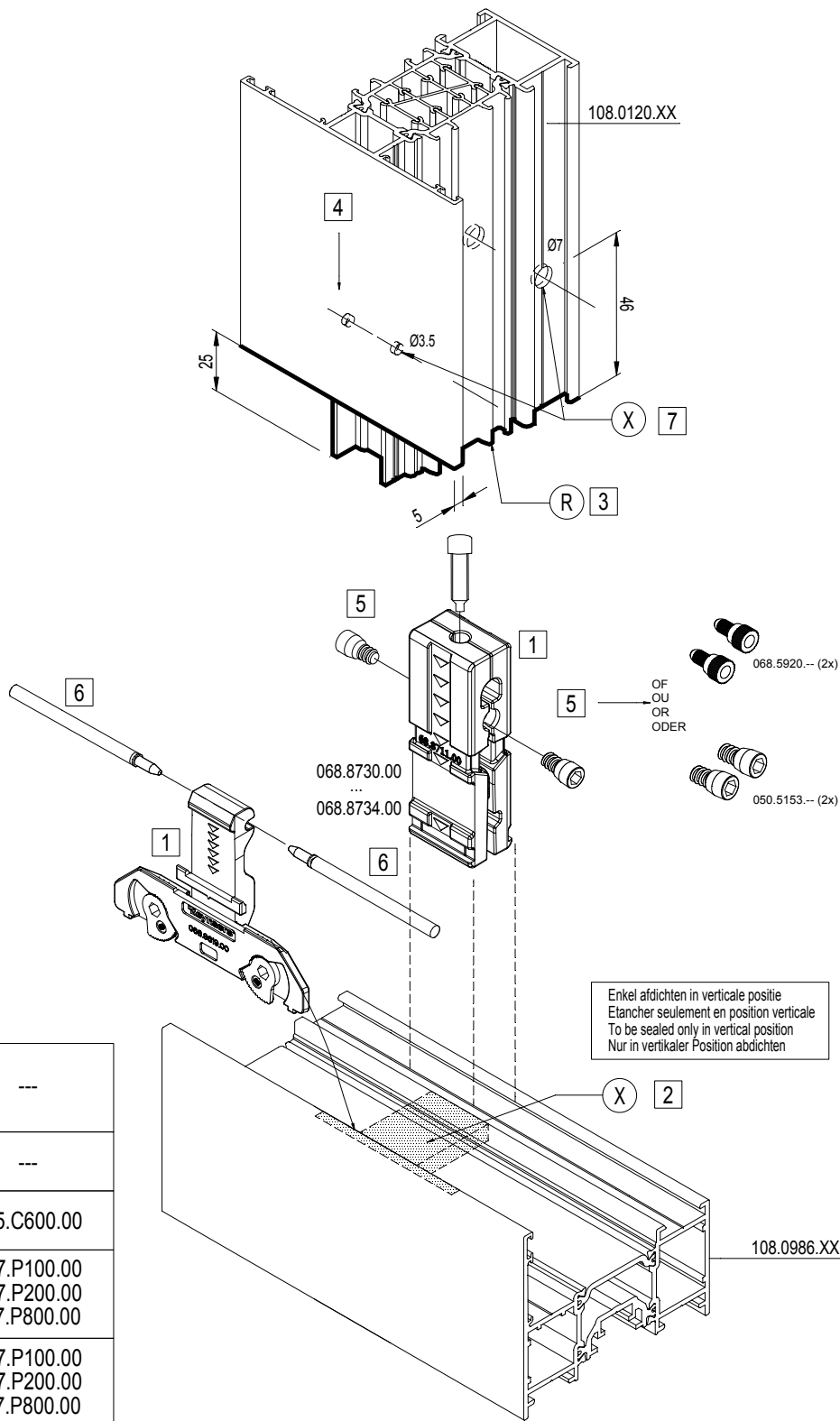


 BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !



ANDERE CS 86-HI T-PROFIELEN KUNNEN WORDEN TOEGEPAST.
 D'AUTRES PROFILS T CS 86-HI PEUVENT ÊTRE APPLIQUÉS.
 OTHER CS 86-HI T-PROFILES CAN BE APPLIED.
 ANDERE CS 86-HI SPROSSEN KOENNEN AUCH VERWENDET WERDEN.

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
 INFO COMPLÉMENTAIRE PRÉPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
 ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
 ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

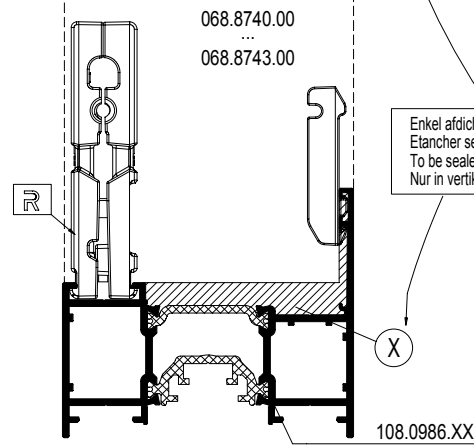
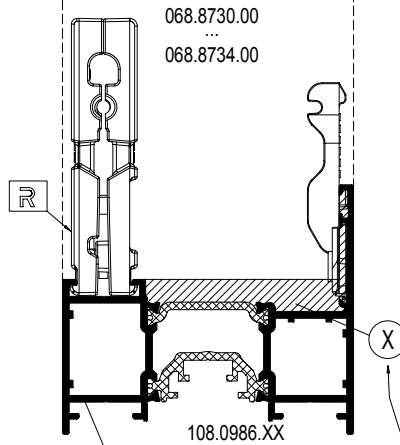
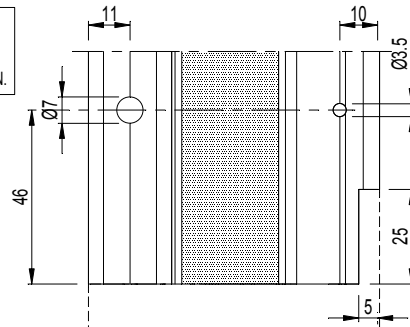


	---		---
	095.C500.00		095.C600.00
	095.C700.00		097.P100.00 097.P200.00 097.P800.00
	---		---
	---		---
			097.0664.00

(X)	DICHTINGSMIDDEL MATIERE D'ETANCHEITE SEALING AGENT ABDICHTUNG	(R)	REYNAPROTECTOR REYNAPROTECTOR REYNAPROTECTOR REYNAPROTECTOR
-----	--	-----	--

MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

ANDERE CS 86-HI T-PROFIELEN KUNNEN WORDEN TOEGEPAST.
 D'AUTRES PROFILES T CS 86-HI PEUVENT ÊTRE APPLIQUES.
 OTHER CS 86-HI T-PROFILES CAN BE APPLIED.
 ANDERE CS 86-HI SPROSSEN KOENNEN AUCH VERWENDET WERDEN.

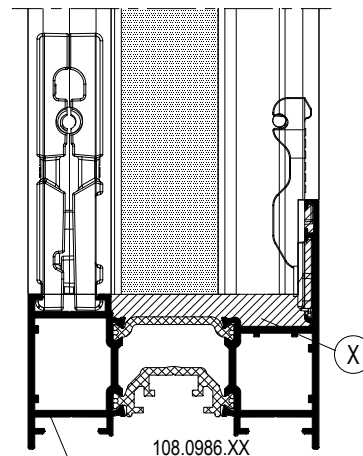


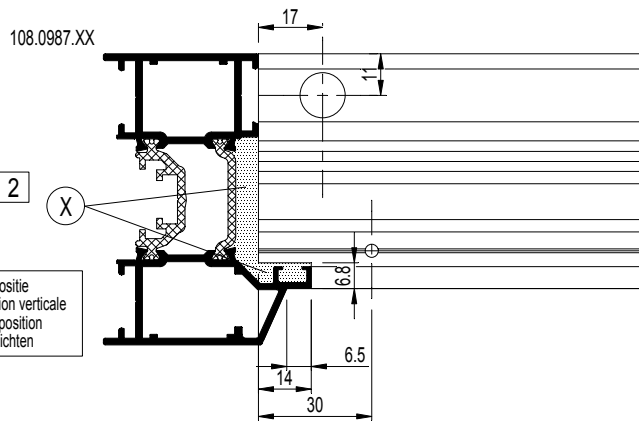
Enkel afdichten in verticale positie
 Etancher seulement en position verticale
 To be sealed only in vertical position
 Nur in vertikaler Position abdichten

	---		---
	095.C500.00		095.C600.00
	095.C700.00		097.P100.00 097.P200.00 097.P800.00
	---		---
	---		---
			097.0664.00

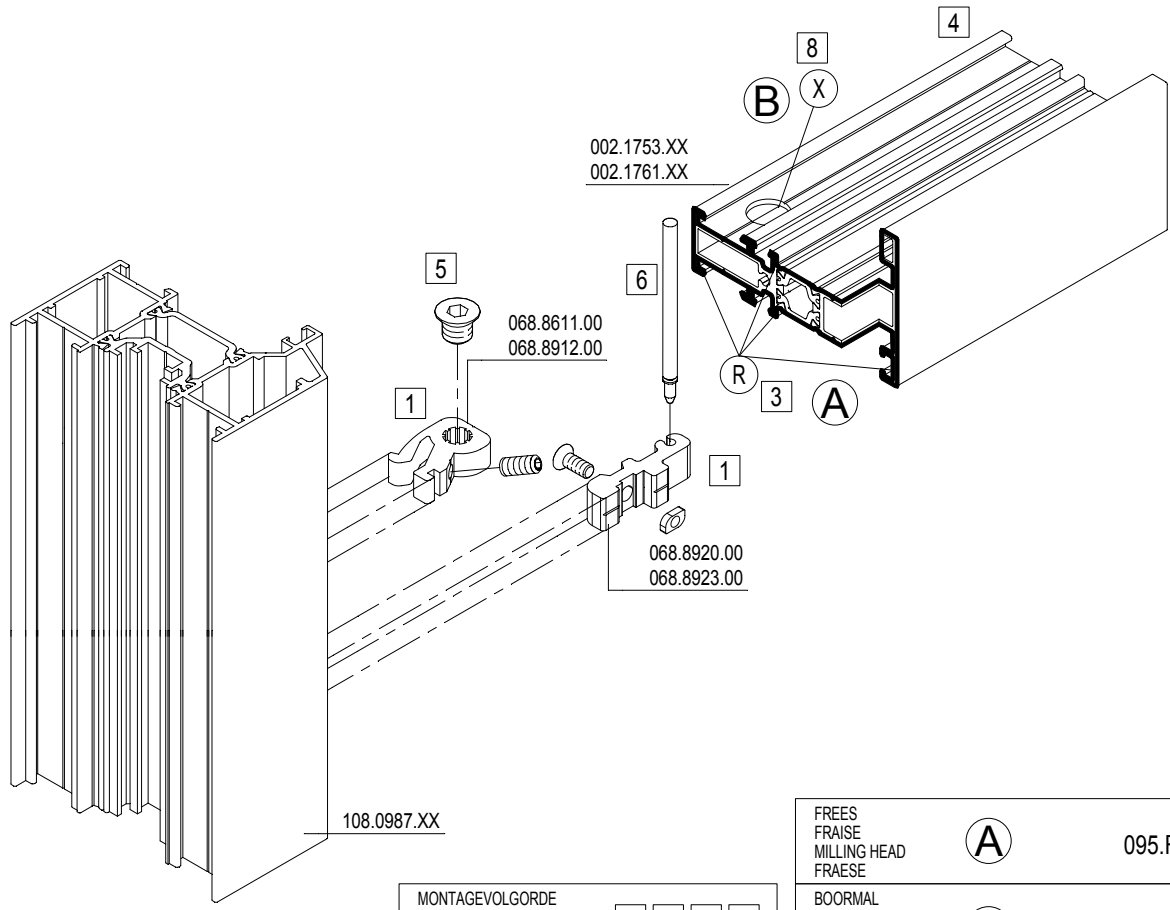
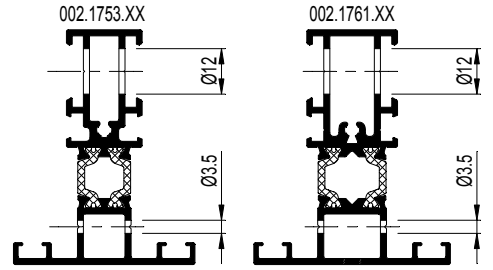
(R) REYNAPROTECTOR
 REYNAPROTECTOR
 REYNAPROTECTOR
 REYNAPROTECTOR

(X) DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG





Enkel afdichten in verticale positie
 Etancher seulement en position verticale
 To be sealed only in vertical position
 Nur in vertikaler Position abdichten

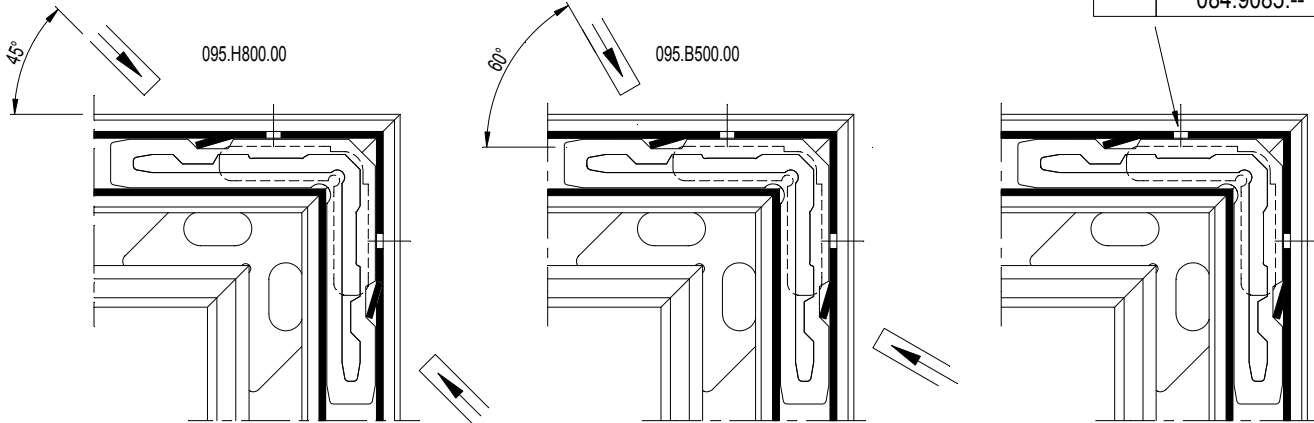


MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

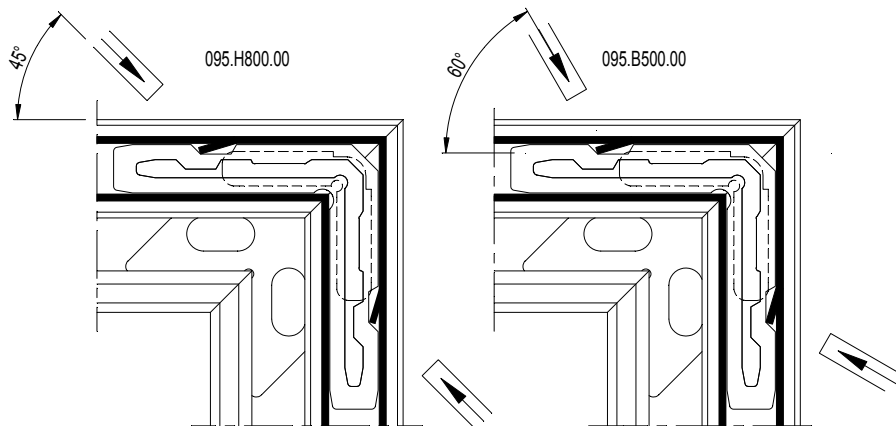
FREES FRAISE MILLING HEAD FRAESE	A	095.F250.00
BOORMAL CALIBRE DE PERÇAGE BORING JIG BOHRLEHRE	B	097.0648.00

OPTIE A : LIJMINJECTIE NA HET PERSEN
 OPTION A : INJECTION DE COLLE APRES LE SERTISSAGE
 OPTION A : GLUE INJECTION AFTER CRIMPING
 OPTION A : KLEBEINJEKTION NACH DEM PRESSEN

	084.9080.--
	095.E300.00 084.9085.--
	095.E400.00 084.9085.--



OPTIE B : LIJMINJECTIE VOOR HET PERSEN
 OPTION B : INJECTION DE COLLE AVANT LE SERTISSAGE
 OPTION B : GLUE INJECTION BEFORE CRIMPING
 OPTION B : KLEBEINJEKTION VOR DEM PRESSEN

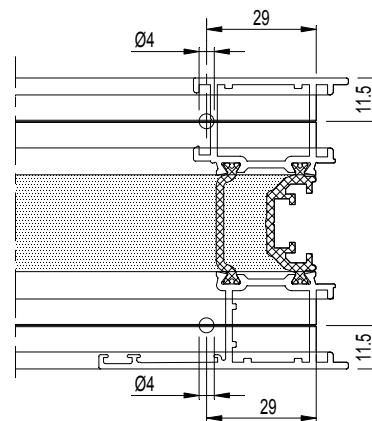


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
 INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
 ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
 ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

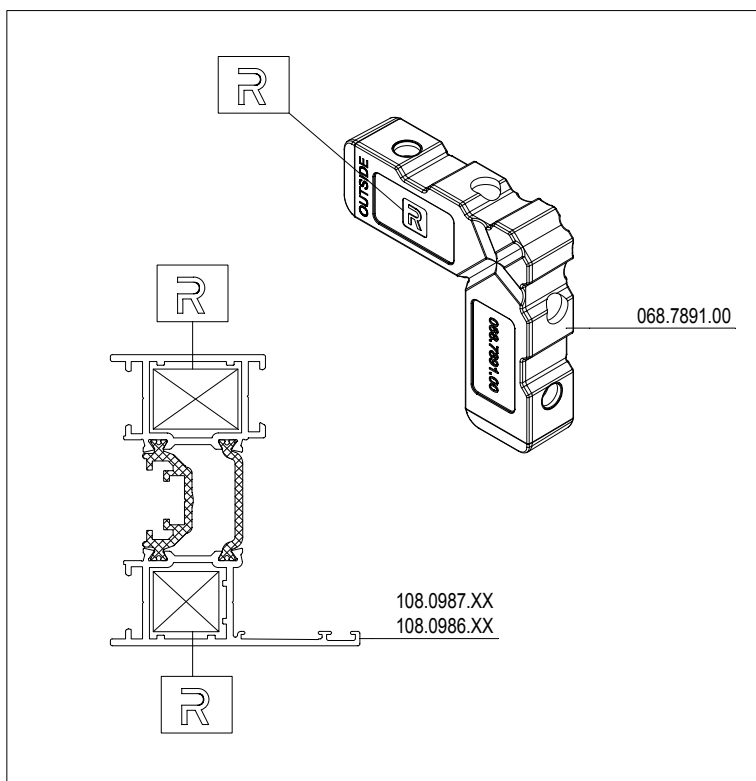
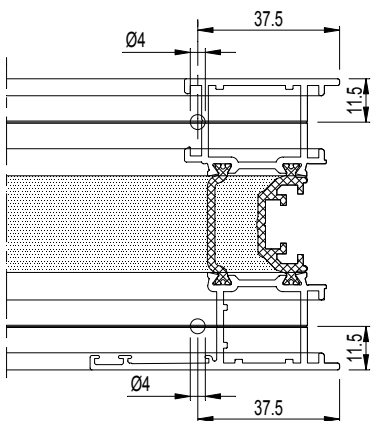
LIJMINJECTIE NA HET PERSEN
INJECTION DE COLLE APRES LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
KLEBEINJEKTION NACH DEM PRESSEN

	095.C500.00		095.C600.00 --- ---		108.0986.XX 108.0987.XX	
			097.P600.00			
	---		---		108.0986.XX 108.0987.XX	

	095.C700.00		097.P600.00 --- ---			



	095.C300.00		108.0986.XX 108.0987.XX
	095.E000.00 095.E012.00		



108.0987.XX = GEEN LIJMINJECTIE NA HET PERSEN
108.0987.XX = PAS D'INJECTION DE COLLE APRES LE SERTISSAGE
108.0987.XX = NO GLUE INJECTION AFTER CRIMPING
108.0987.XX = KEINE KLEBEINJEKTION NACH DEM PRESSEN

CF 77
CF 77-SL

STEUNHOEKEN
CALES DE FEUILLURE
REBATE SUPPORTS
ECKWINKEL GLASANSCHLAG



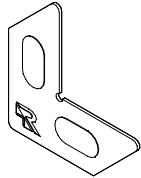
schaal - échelle
scale - Maßstab
1/2
D0079869

Montagetekeningen
Fabrication et montage
Assembly drawings
Montagezeichnungen

20D.F.036
03/2012

MONTAGEVOLGORDE

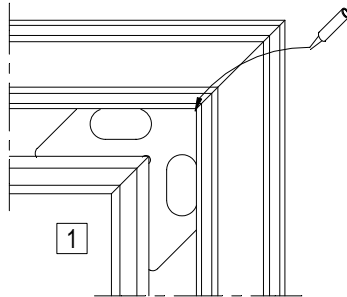
1. Montage steunhoek (verlijmbaar)
2. Persen



060.8723.--

L'ORDRE DE MONTAGE

1. Assemblage càle de feuillure (collable)
2. Sertissage



ORDER OF ASSEMBLY

1. Assembly corner support (can be glued)
2. Crimping

MONTAGEREIHENFOLGE

1. Montage Glasanschlagwinkel (Klebbar)
2. Verpressen

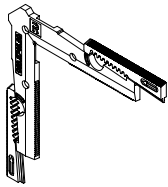
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

Steunhoek 060.8746.00

MONTAGEVOLGORDE

1. Persen
2. Montage steunhoek
3. Aanschroefbaar met bits 097.0754.00

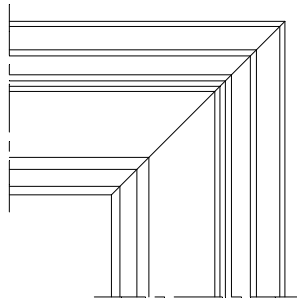


060.8746.00 *

Cale de feuillure 060.8746.00

L'ORDRE DE MONTAGE

1. Sertissage
2. Assemblage càle de feuillure
3. Vissable cles coudees bits 097.0754.00



Rebate support 060.8746.00

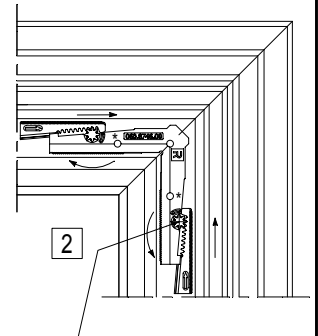
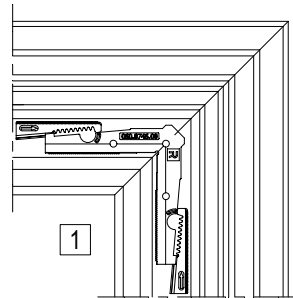
ORDER OF ASSEMBLY

1. Crimping
2. Assembly corner support
3. Screwable with Bit 097.0754.00

Glasanschlagwinkel 060.8746.00

MONTAGEREIHENFOLGE

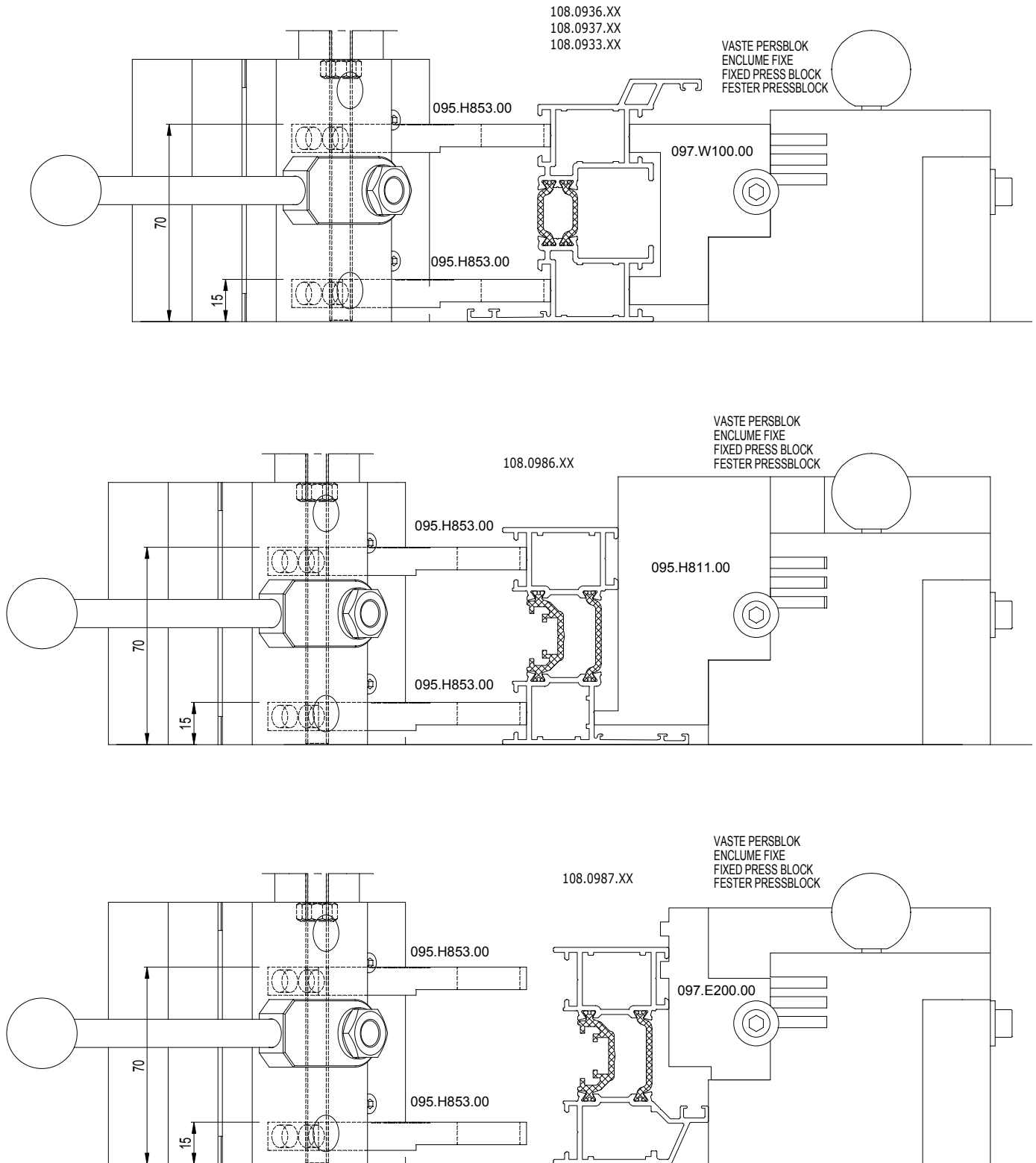
1. Verpressen
2. Montage Eckwinkel
3. Anschraubbar mit Bit 097.0754.00



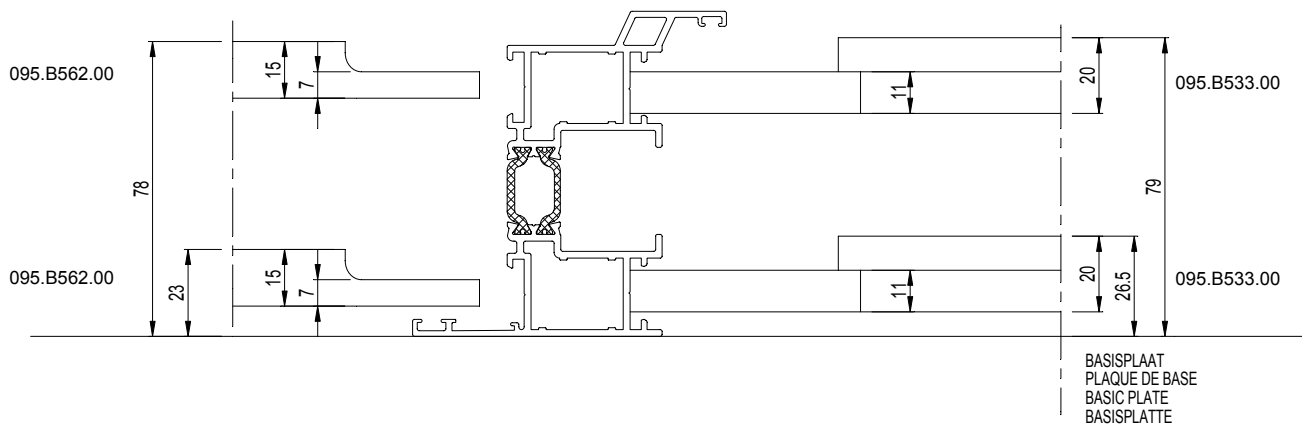
- *Optioneel verlijmen
- *Optionnel collable
- *Optional glued
- *Optional Verklebbar

097.0754.00

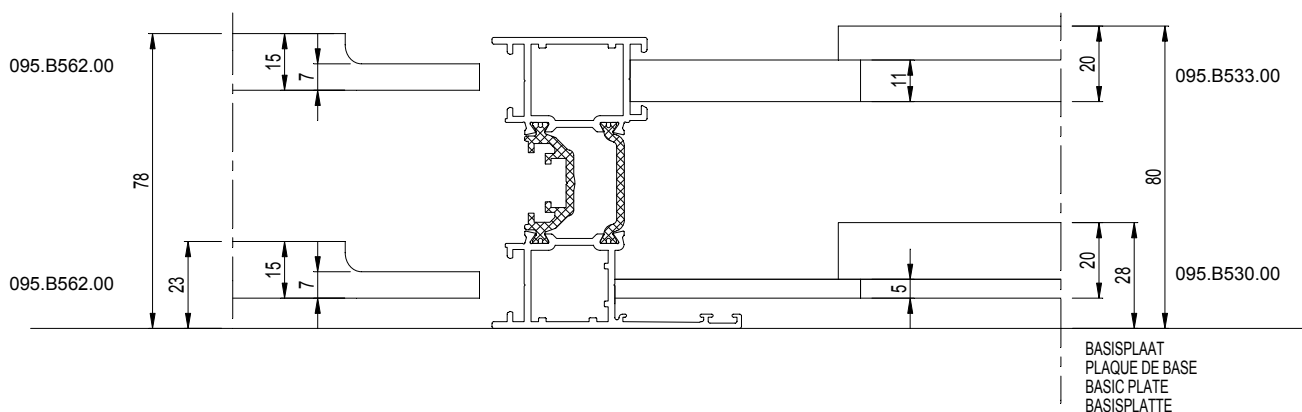
060.8746.00 zeker gebruiken met:	068.8740.00
060.8746.00 sûr utilisé avec:	068.8741.00
060.8746.00 definitely use with:	068.8742.00
060.8746.00 verwendbar mit:	068.8743.00



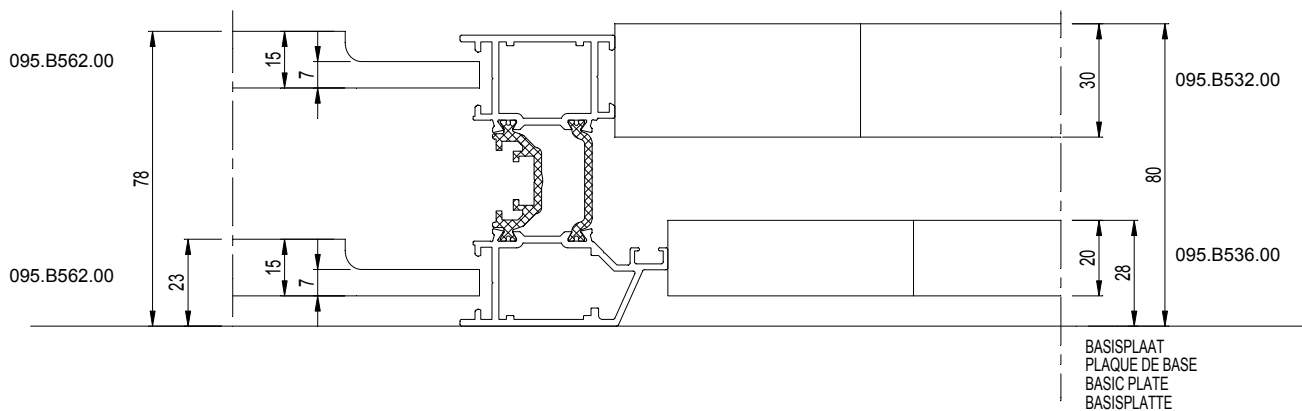
108.0933.XX
108.0936.XX
108.0937.XX

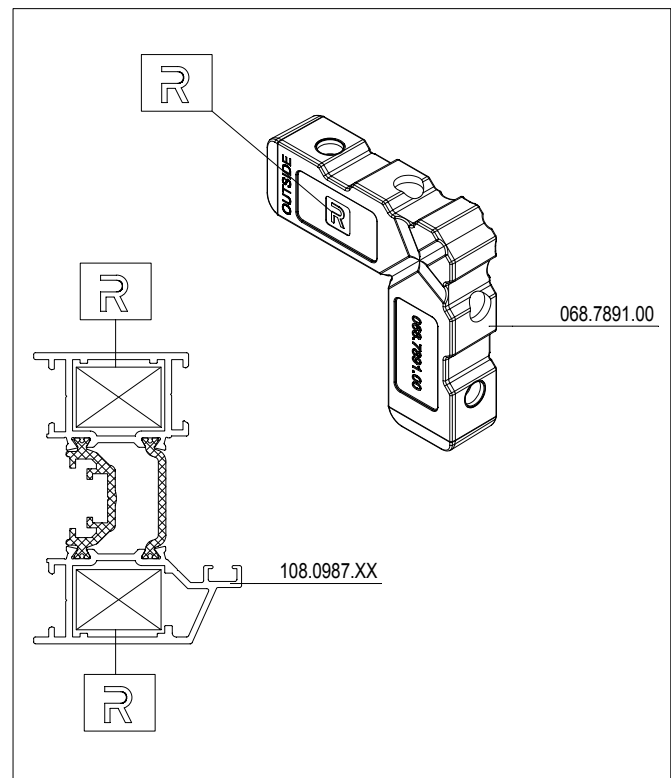
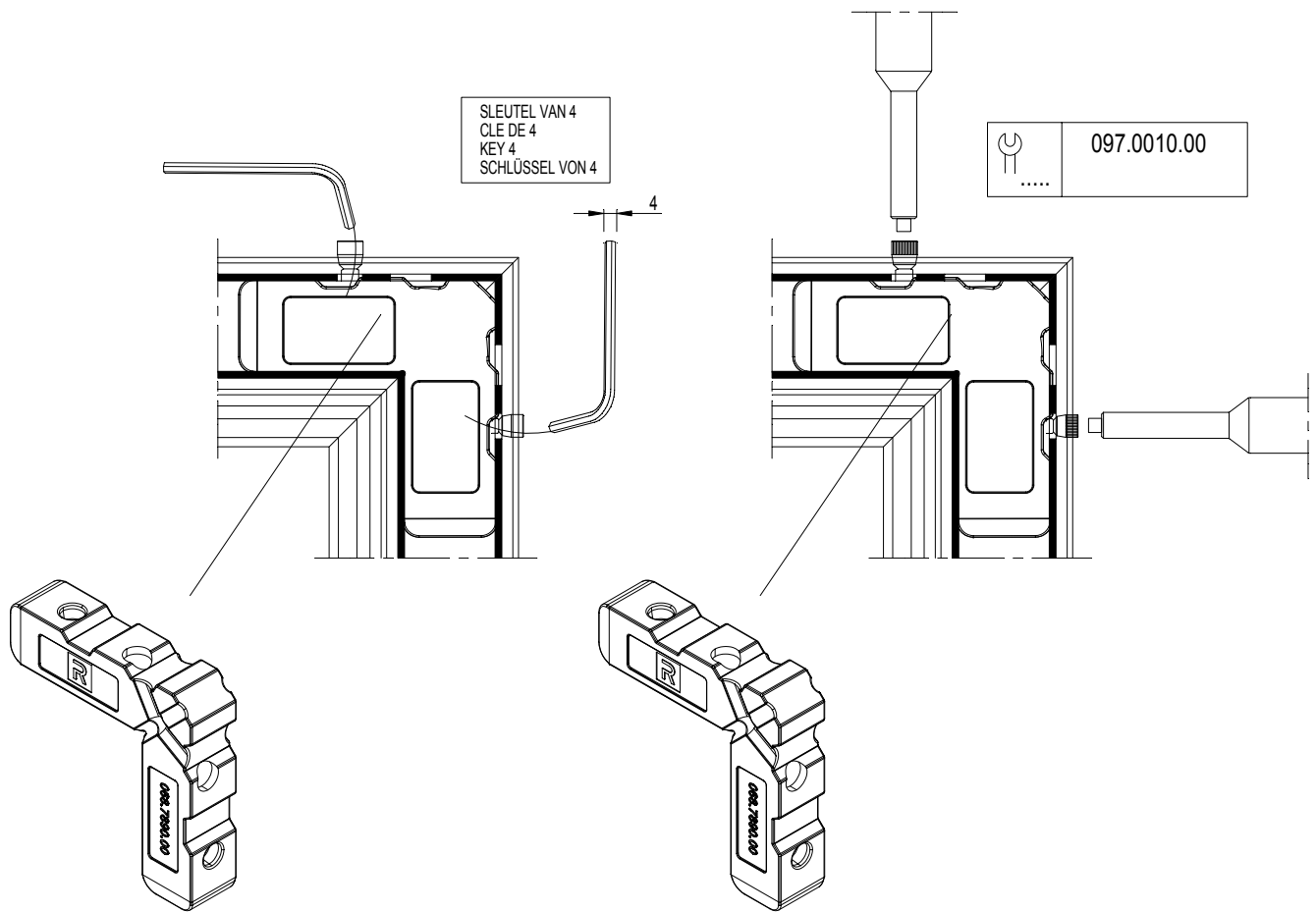


108.0986.XX



108.0987.XX





BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

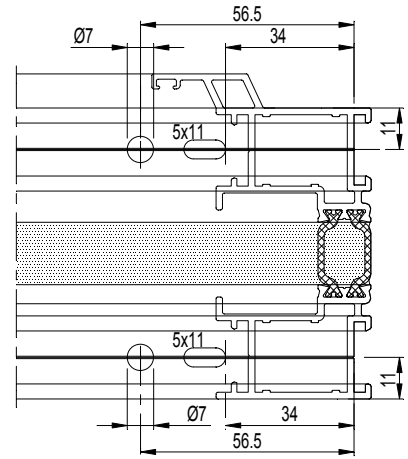
CF 77 CF 77-SL

SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL



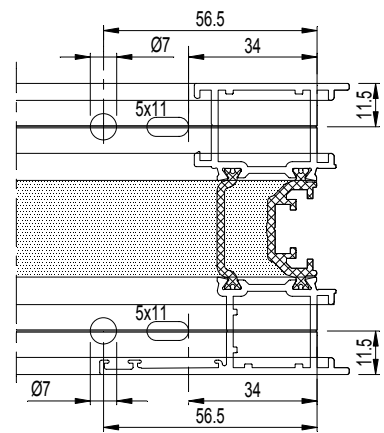
	095.C500.00		095.C600.00		108.0933.XX 108.0936.XX 108.0937.XX

	095.C700.00		---		
	---		---		

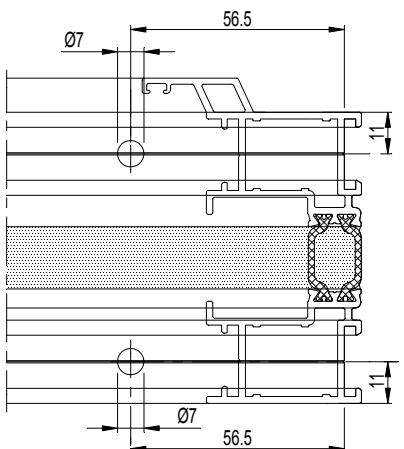


	095.C500.00		095.C600.00		108.0986.XX 108.0987.XX

	095.C700.00		---		
	---		---		



	097.0571.00		108.0933.XX 108.0937.XX 108.0936.XX
	097.0375.00		
	097.0409.00		



CF 77
CF 77-SL

SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL



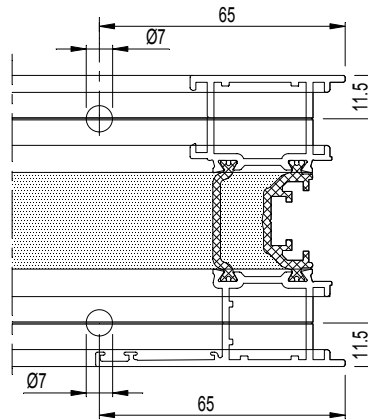
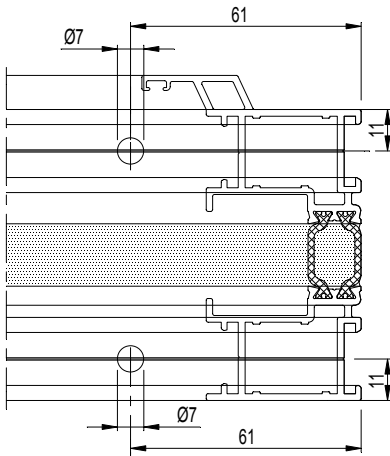
CF 77 CF 77-SL

SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL

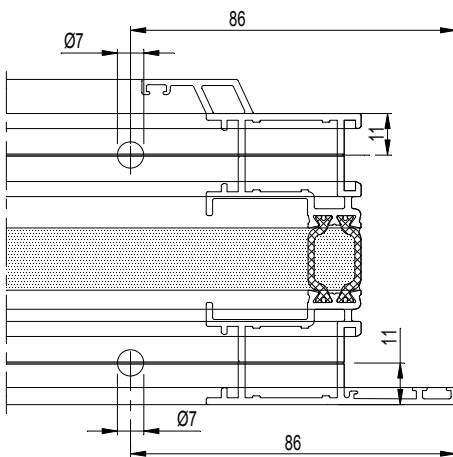


	095.C300.00	108.0933.XX
	095.E000.00 095.E012.00	

	095.C300.00	108.0986.XX 108.0987.XX
	095.E000.00 095.E012.00	



	095.C300.00	108.0936.XX 108.0937.XX
	095.E000.00 095.E012.00	

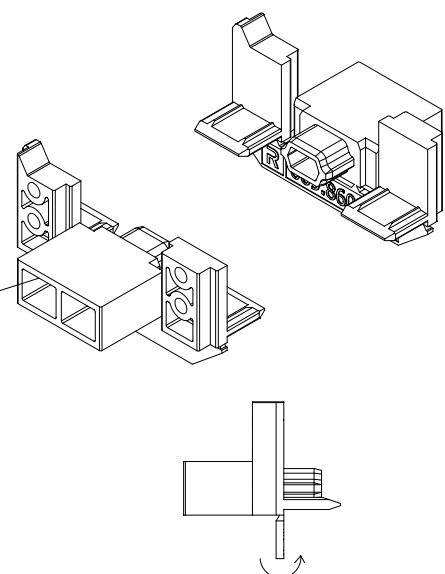
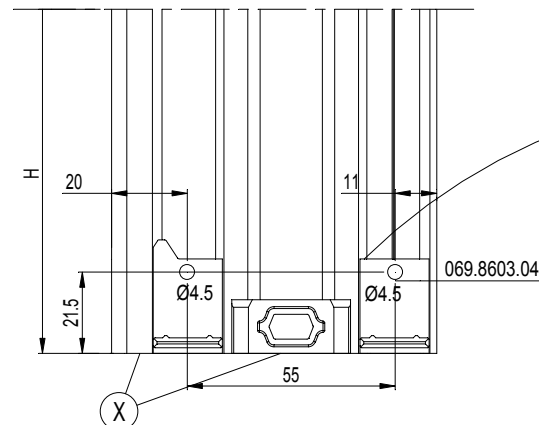
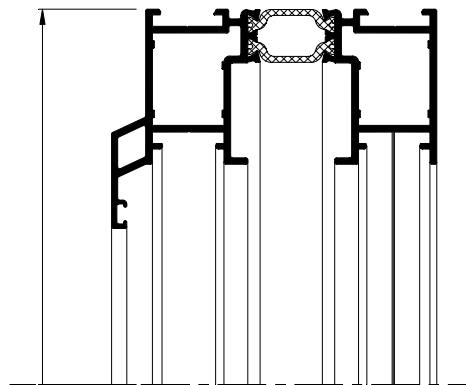
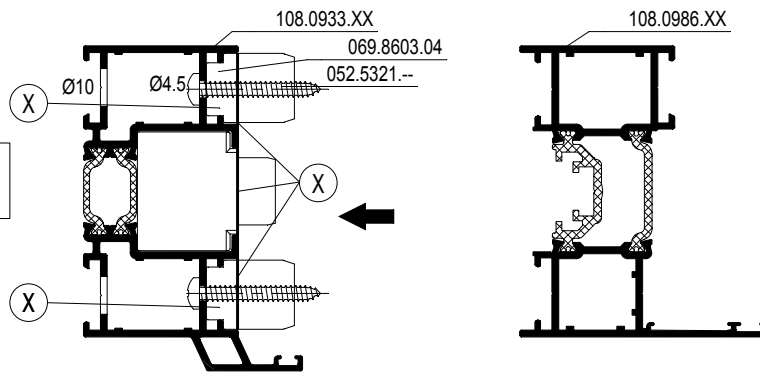
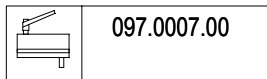
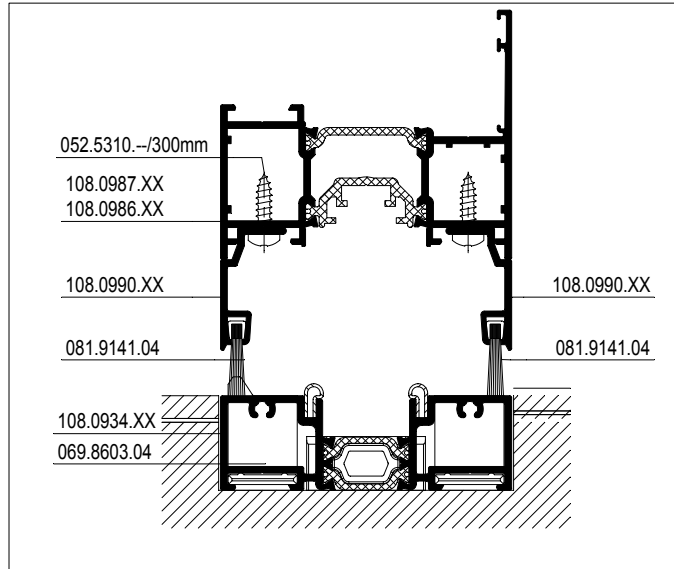


CF 77
CF 77-SL

KADEROPLOSSING "LEVEL1"
SOLUTION DE CADRE "LEVEL1"
FRAME SOLUTION "LEVEL1"
RAHMENLÖSUNG "LEVEL1"

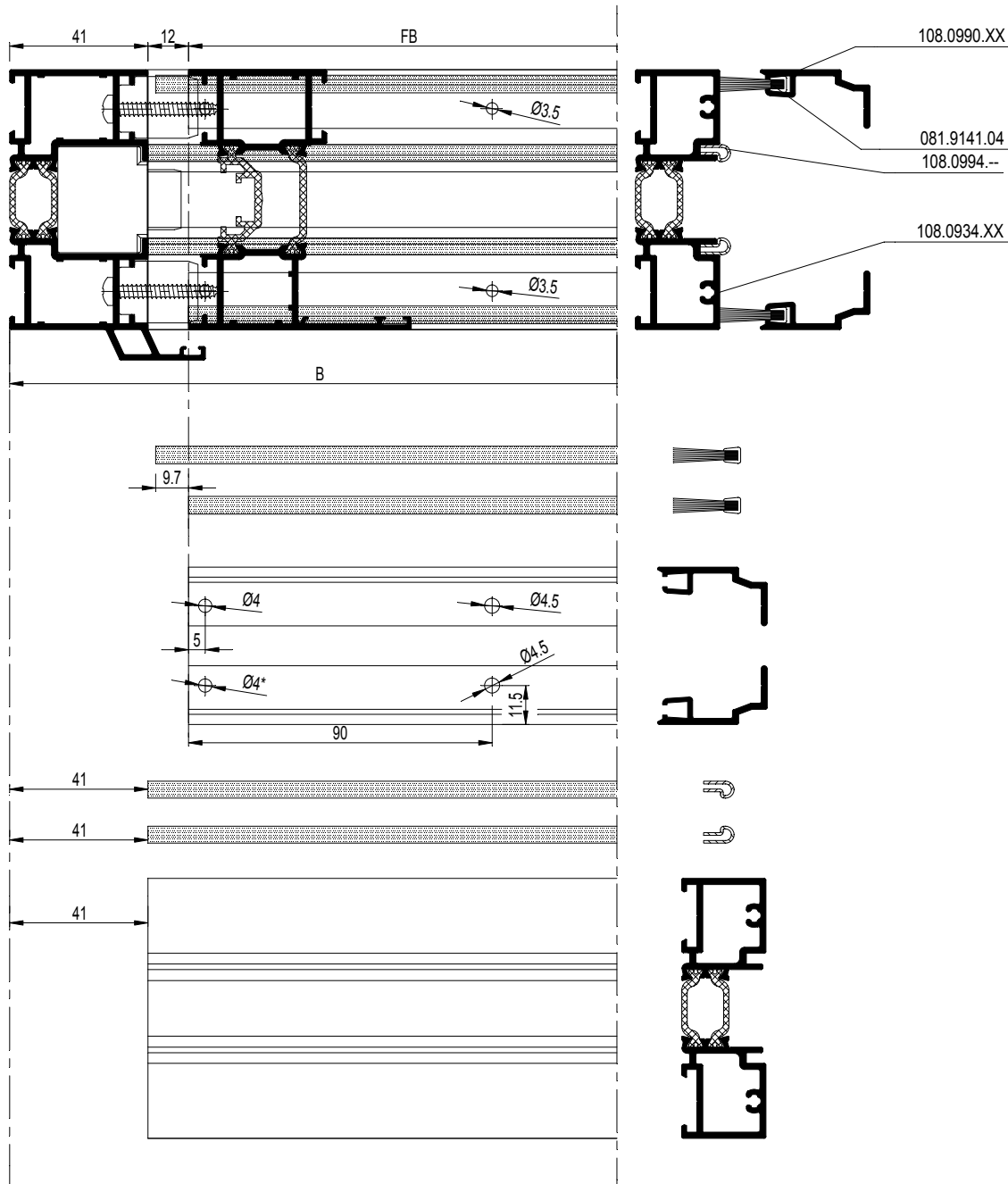


1	4	8
21	24	28
12A	32A	



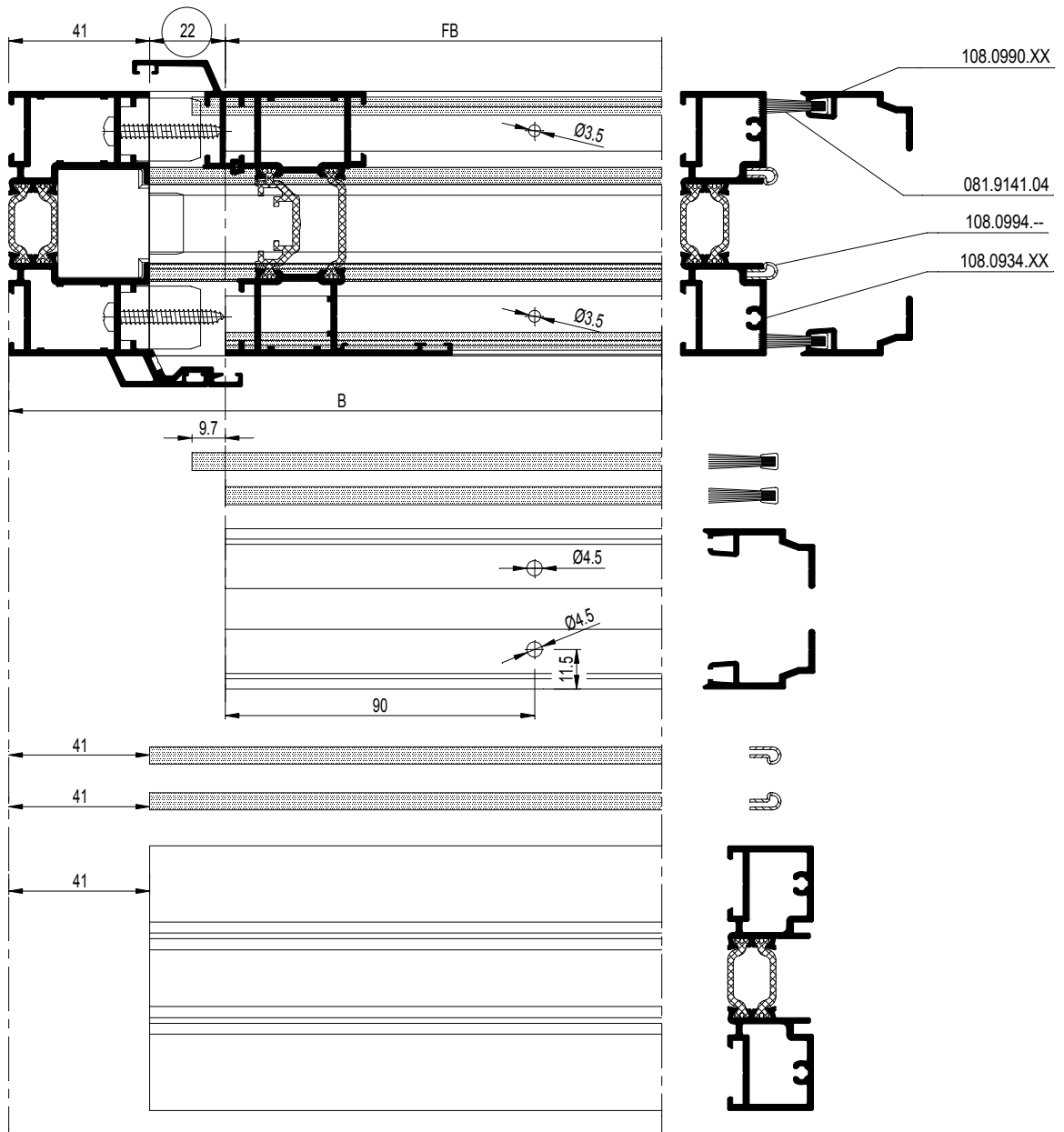
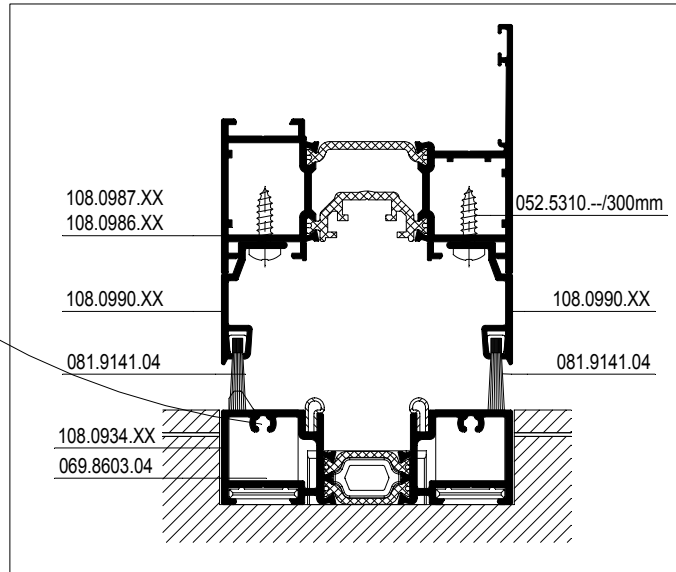
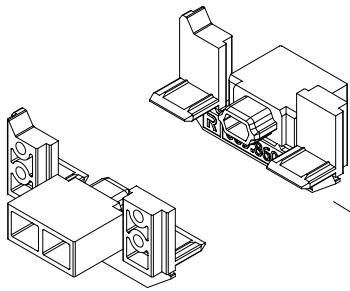
(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

K	4	24
	12A	32A

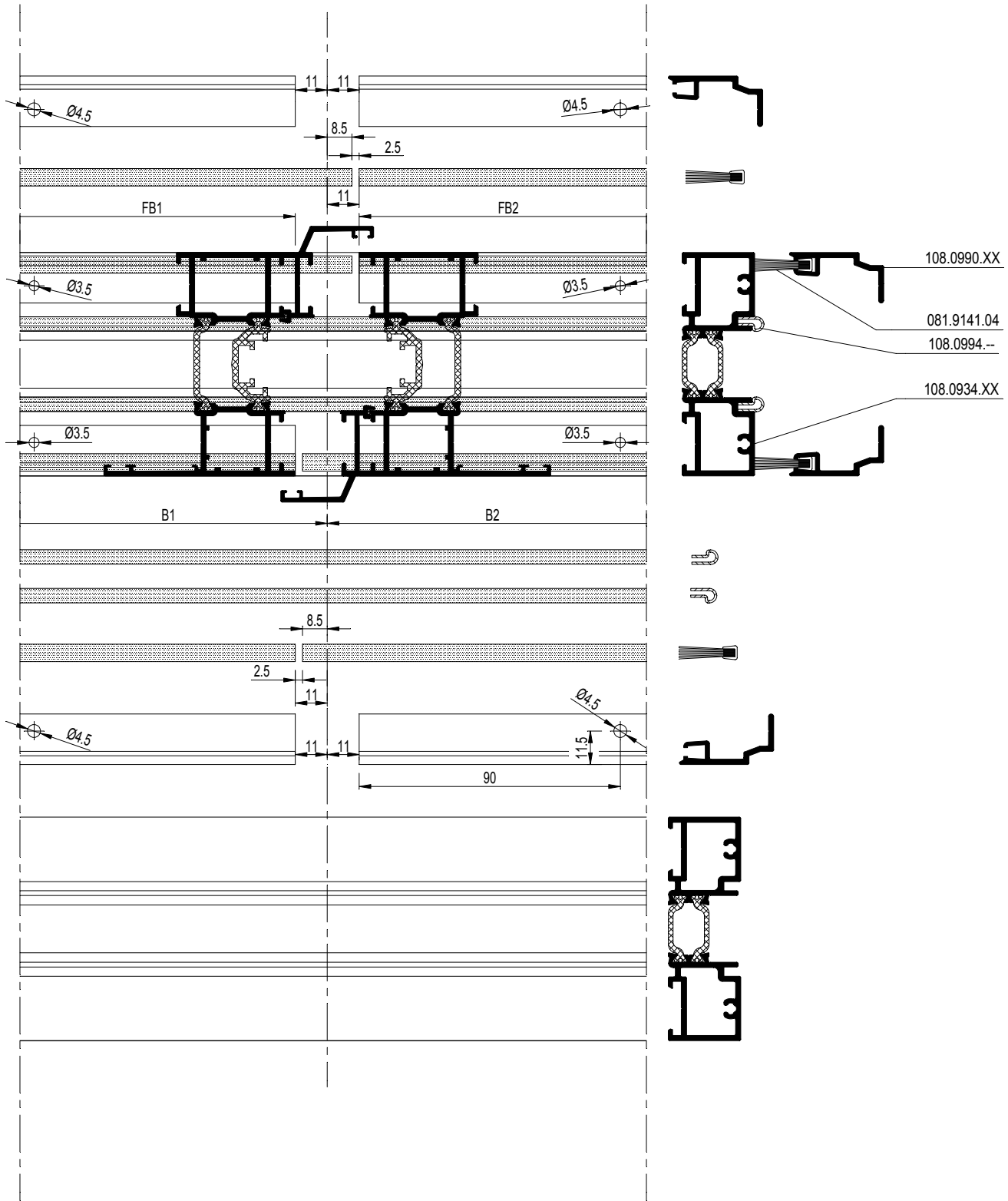


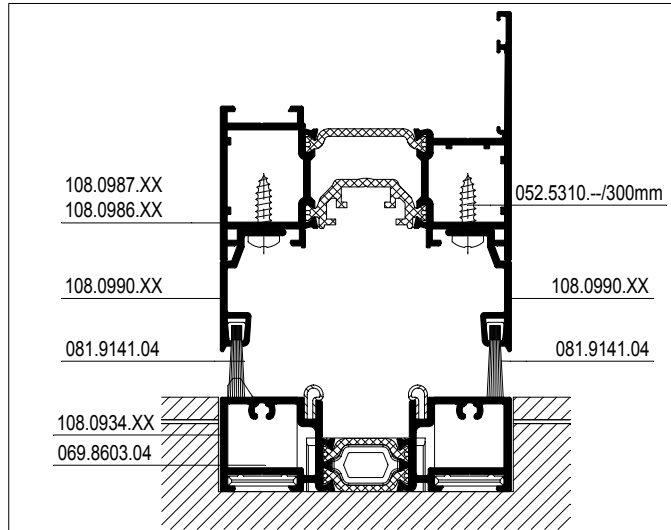
* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

1	21
	32A

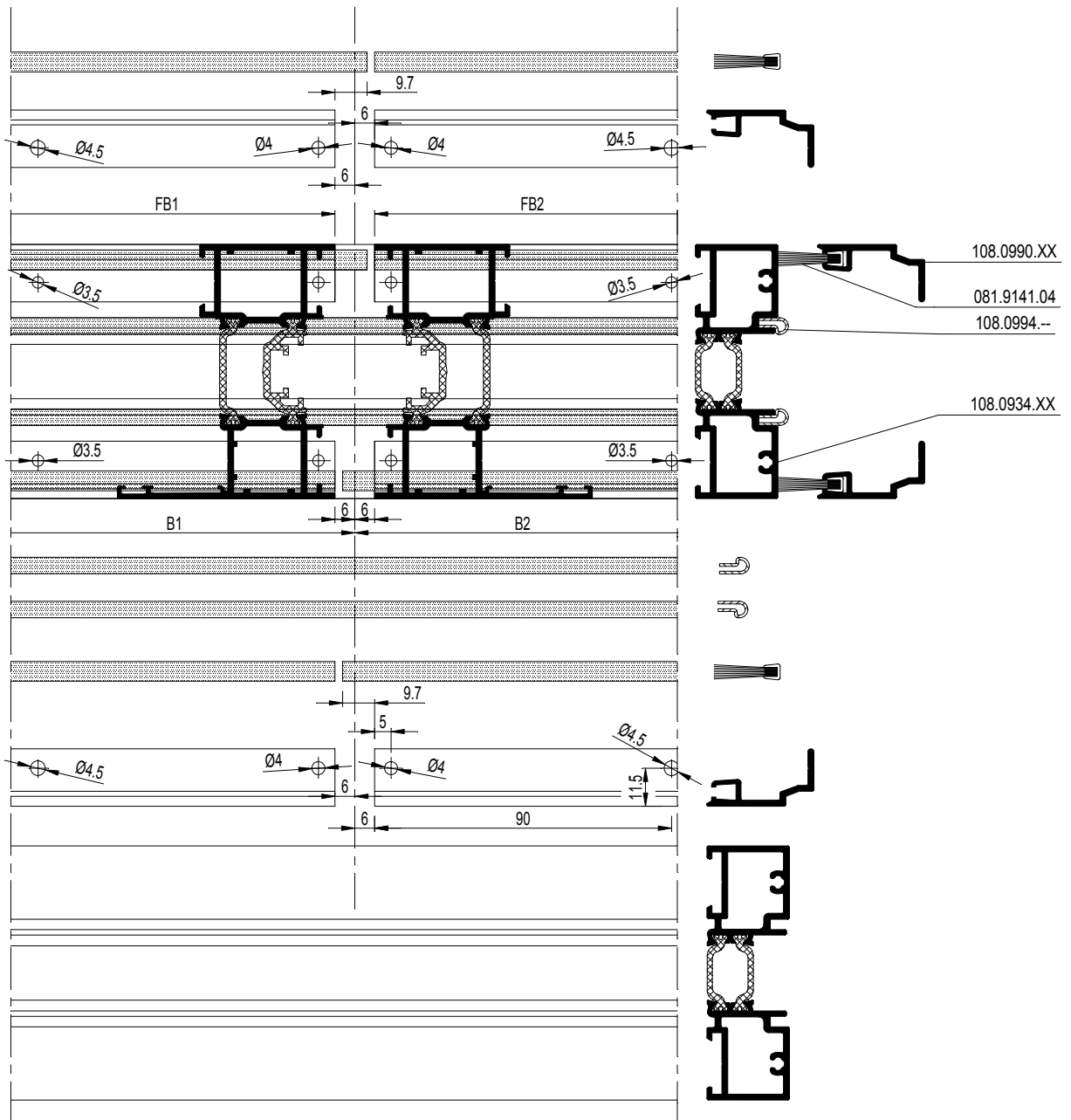


7A	7B	10A	10B	12A
27A	27B	30A	30B	32A

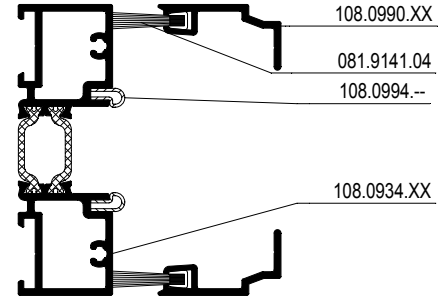
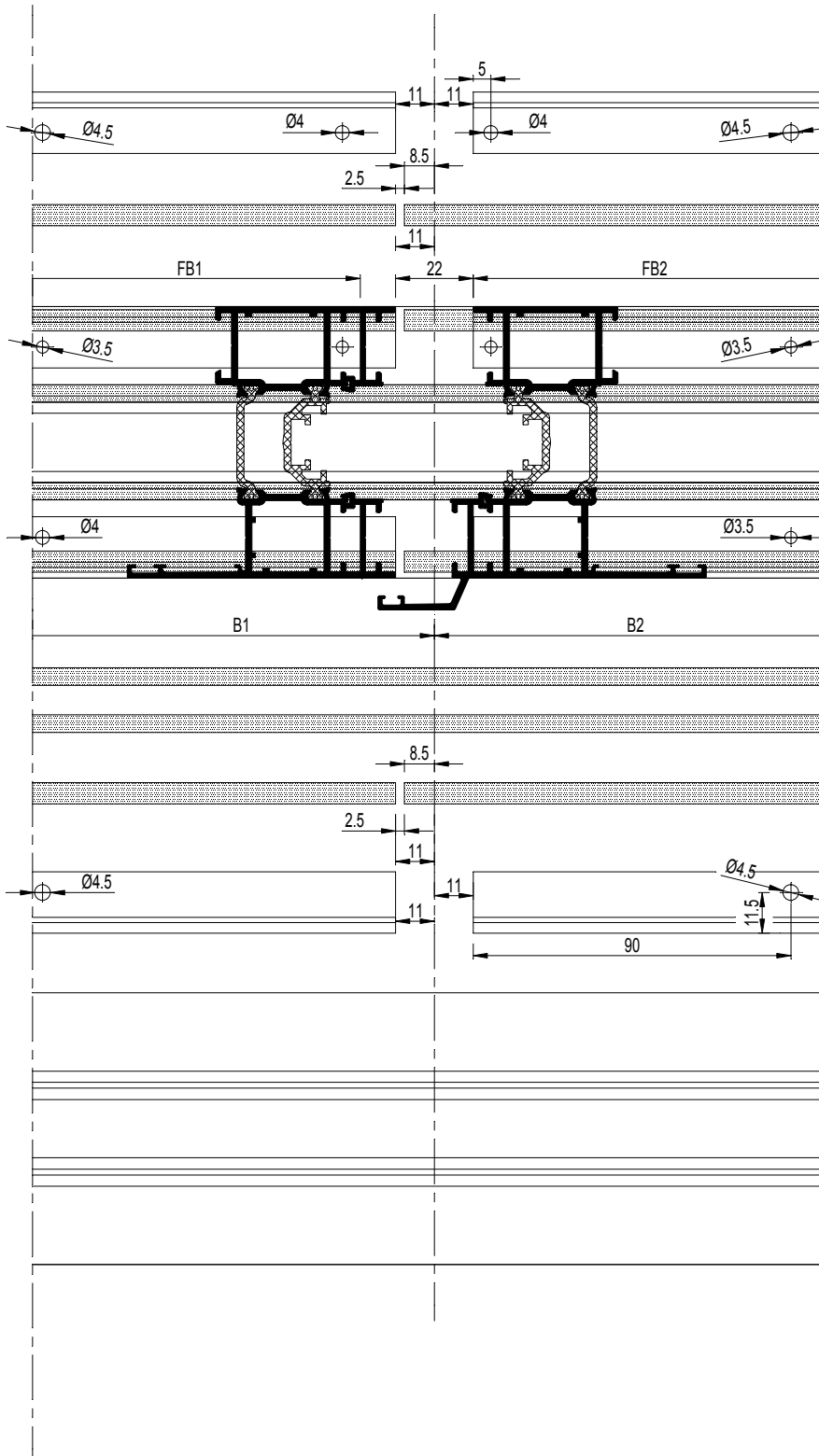




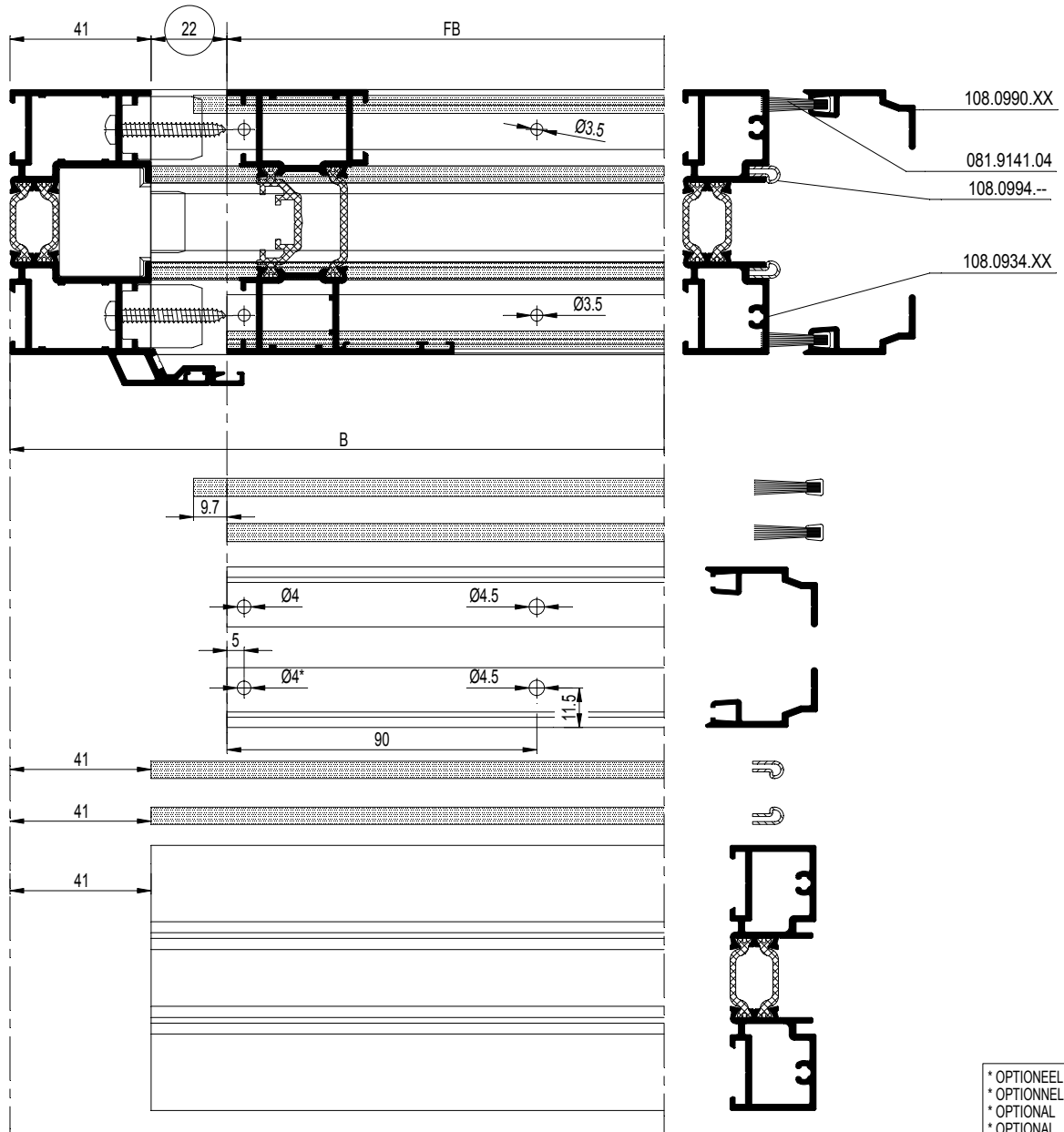
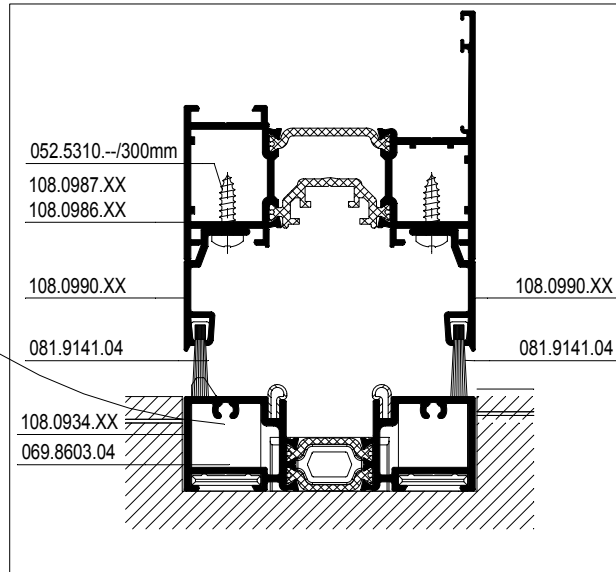
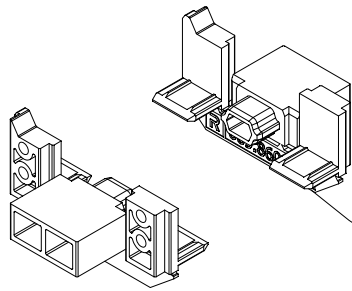
☞	2	3	5	6	12A
	22	23	25	26	32A



9	29
12A	32A



8	28
12A	32A



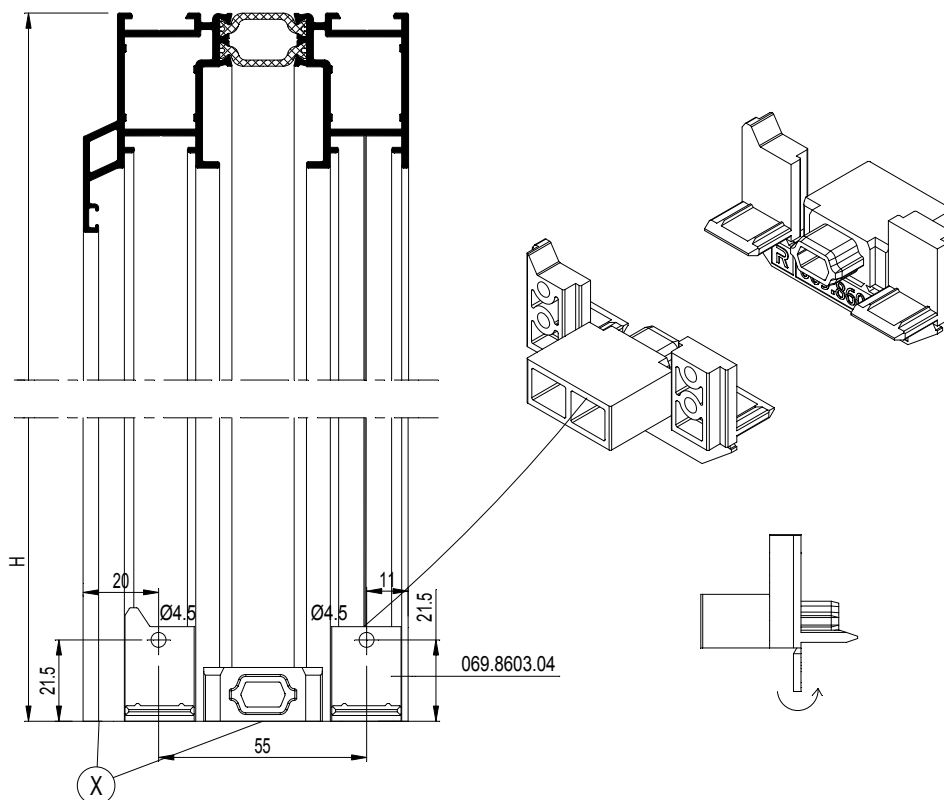
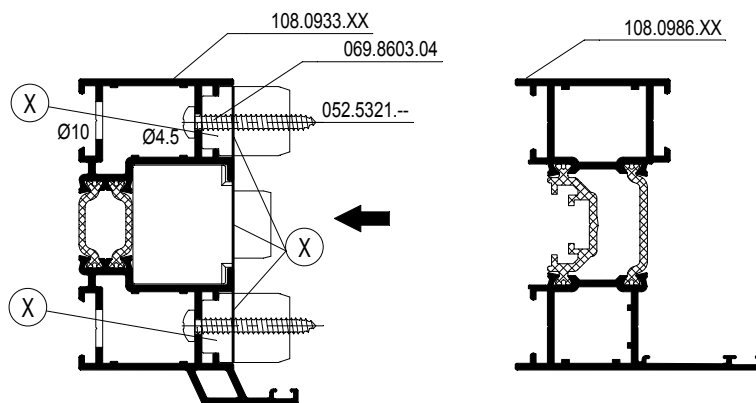
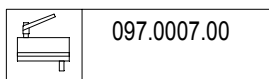
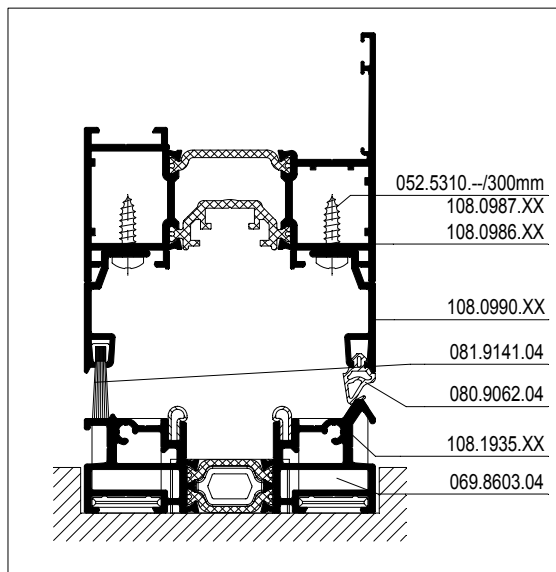
* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

CF 77
CF 77-SL

KADEROPLOSSING "LEVEL2"
SOLUTION DE CADRE "LEVEL2"
FRAME SOLUTION "LEVEL2"
RAHMENLÖSUNG "LEVEL2"

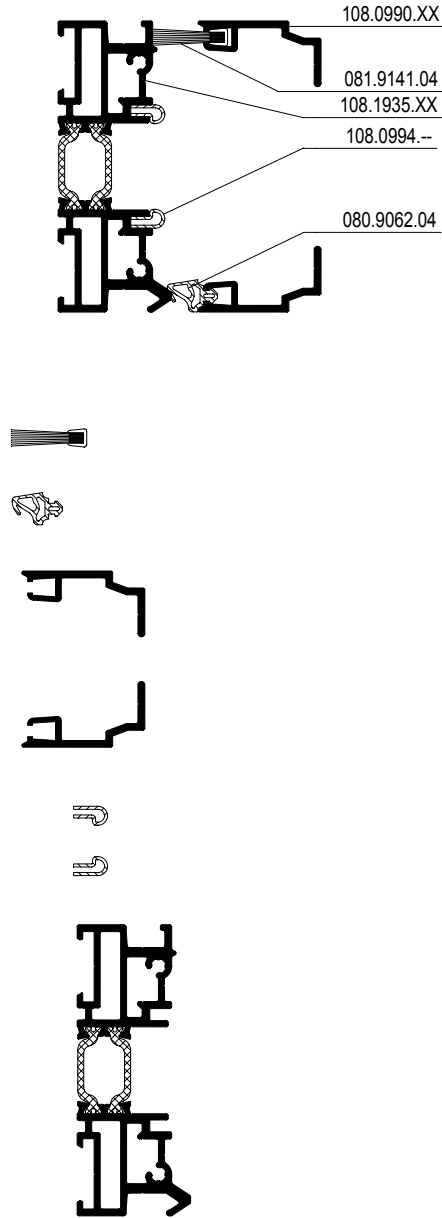
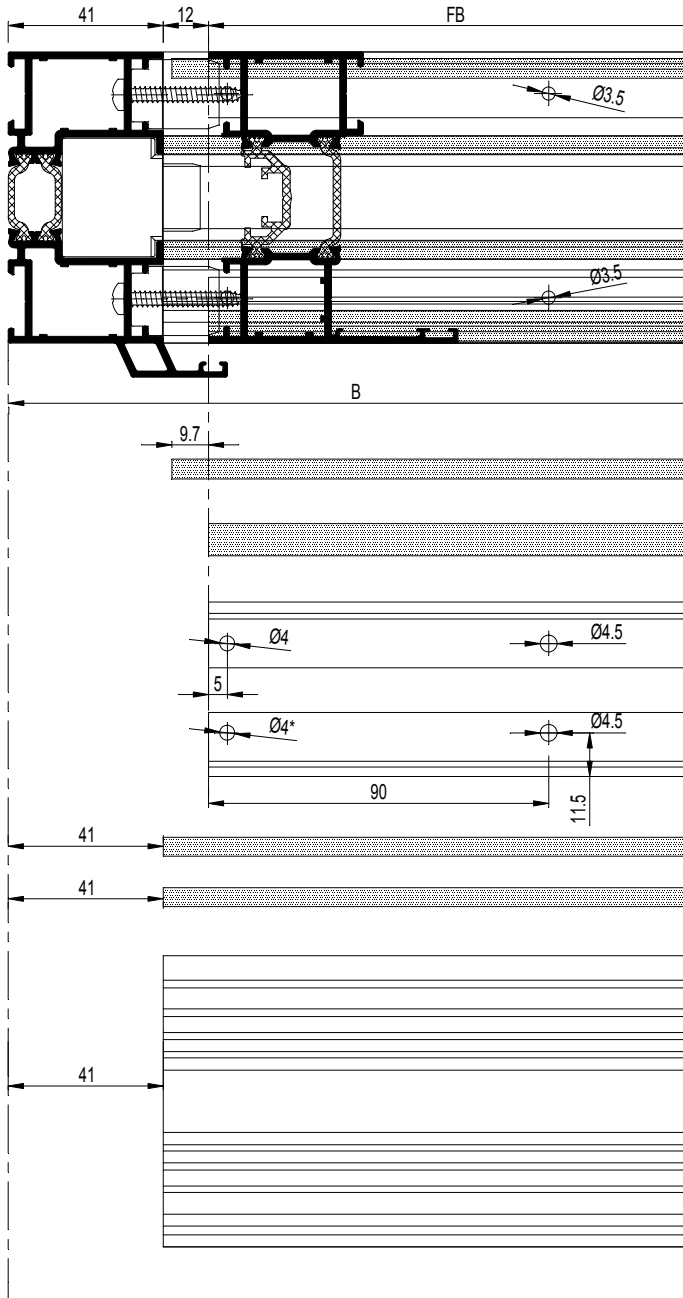


☞	1	4	8	12B
	21	24	28	32B

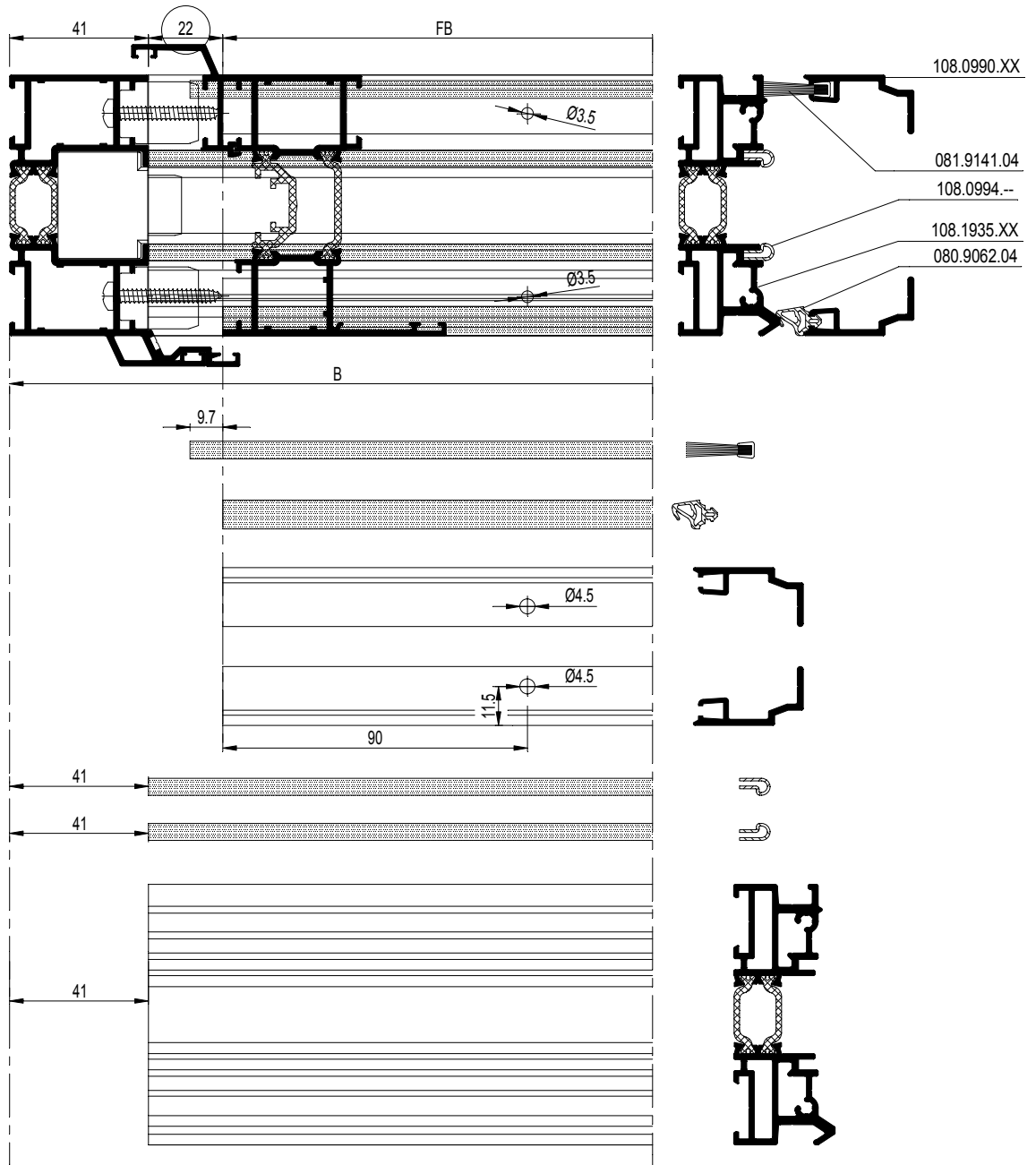
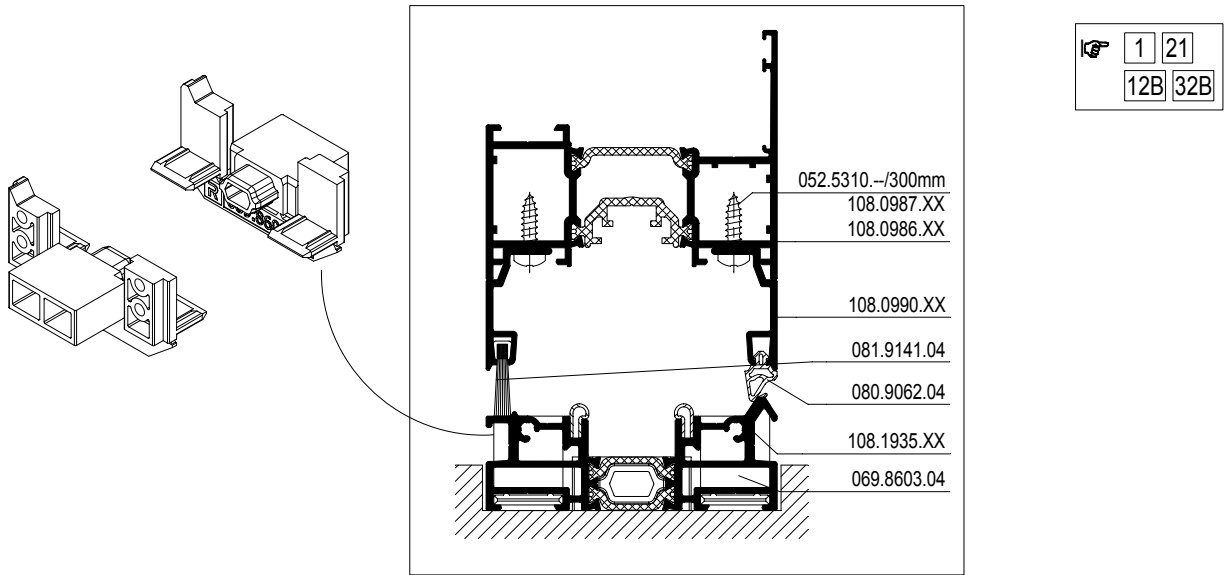


(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

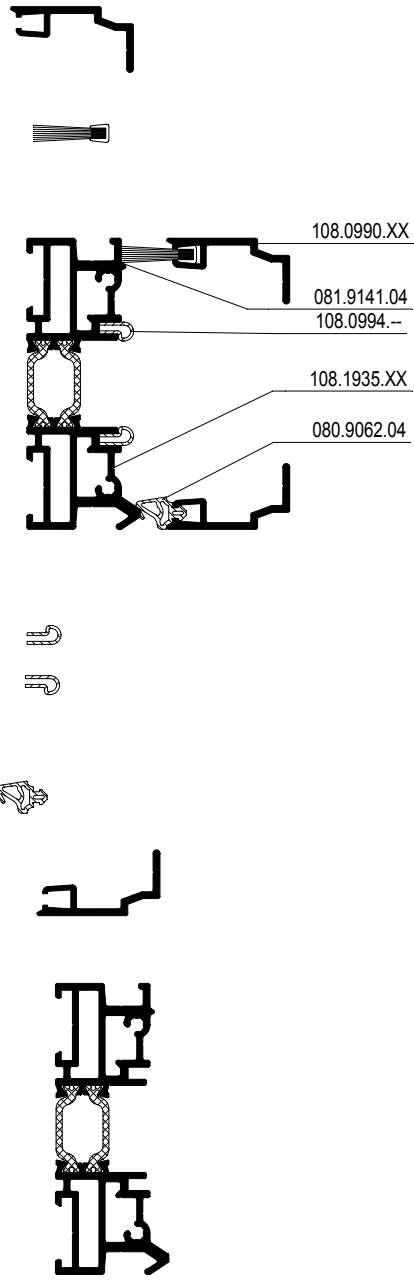
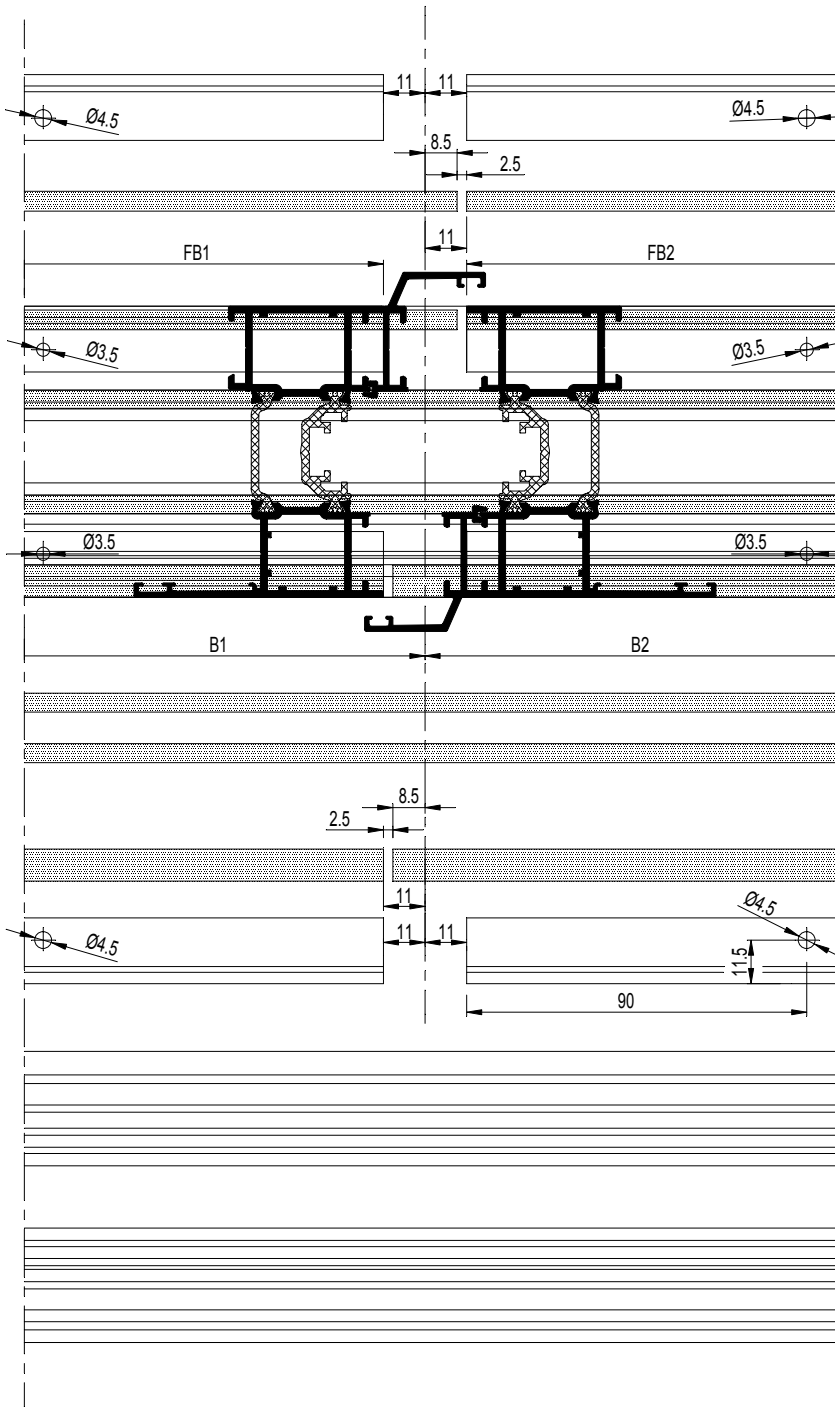
☞	4	24
	12B	32B



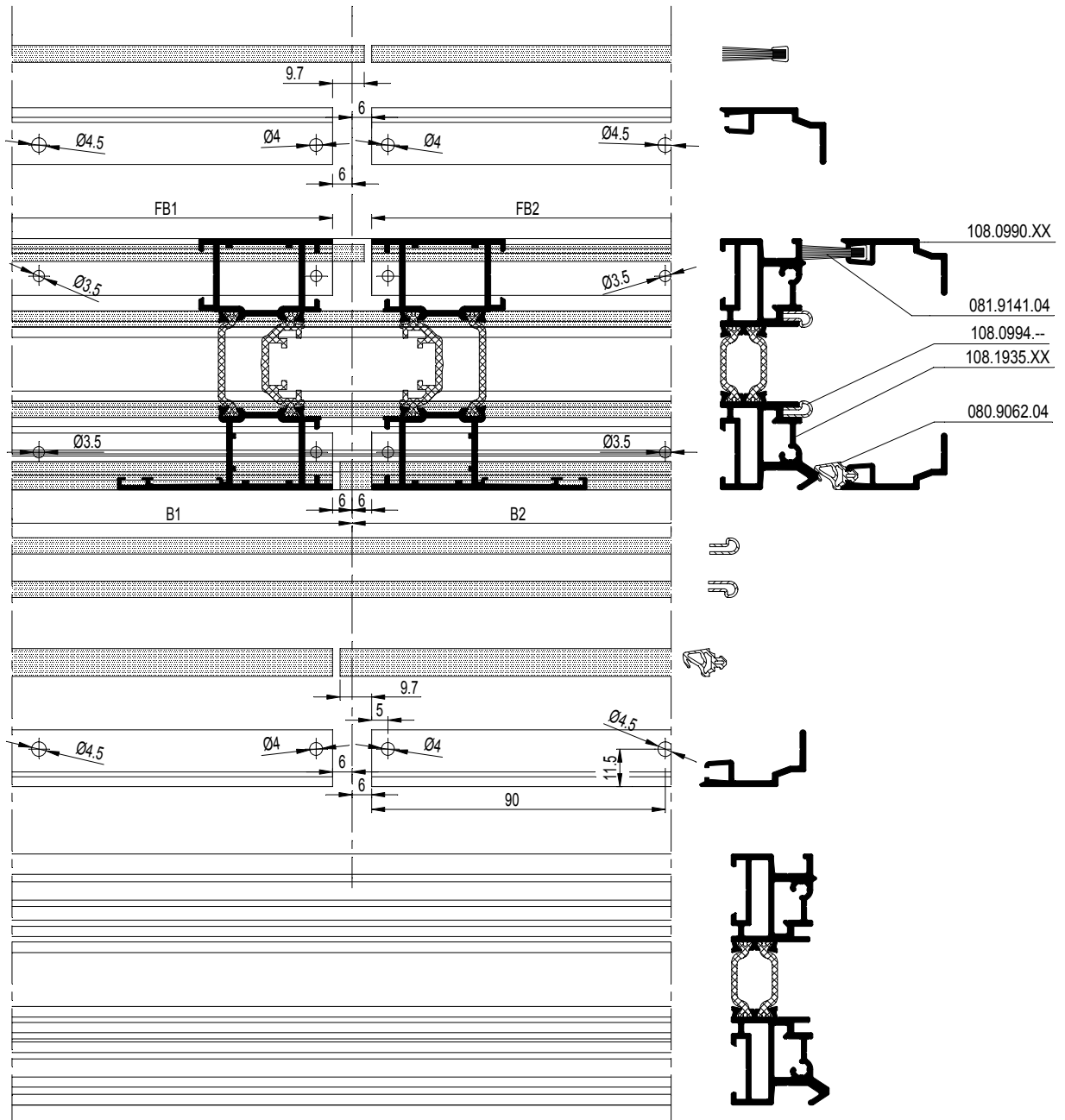
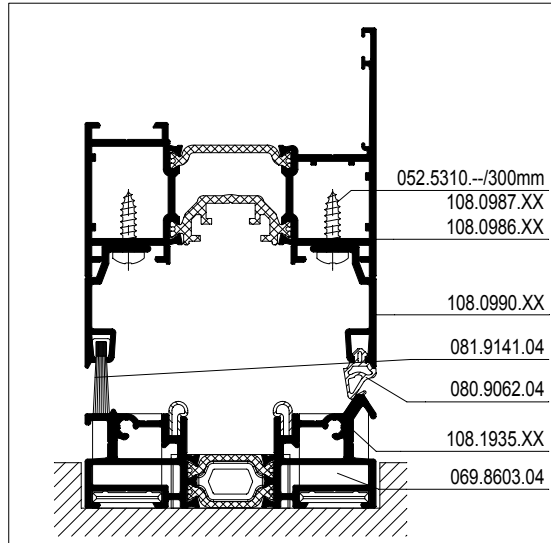
* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL



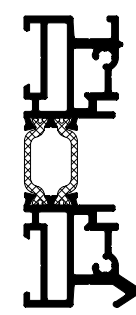
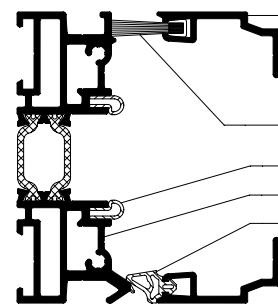
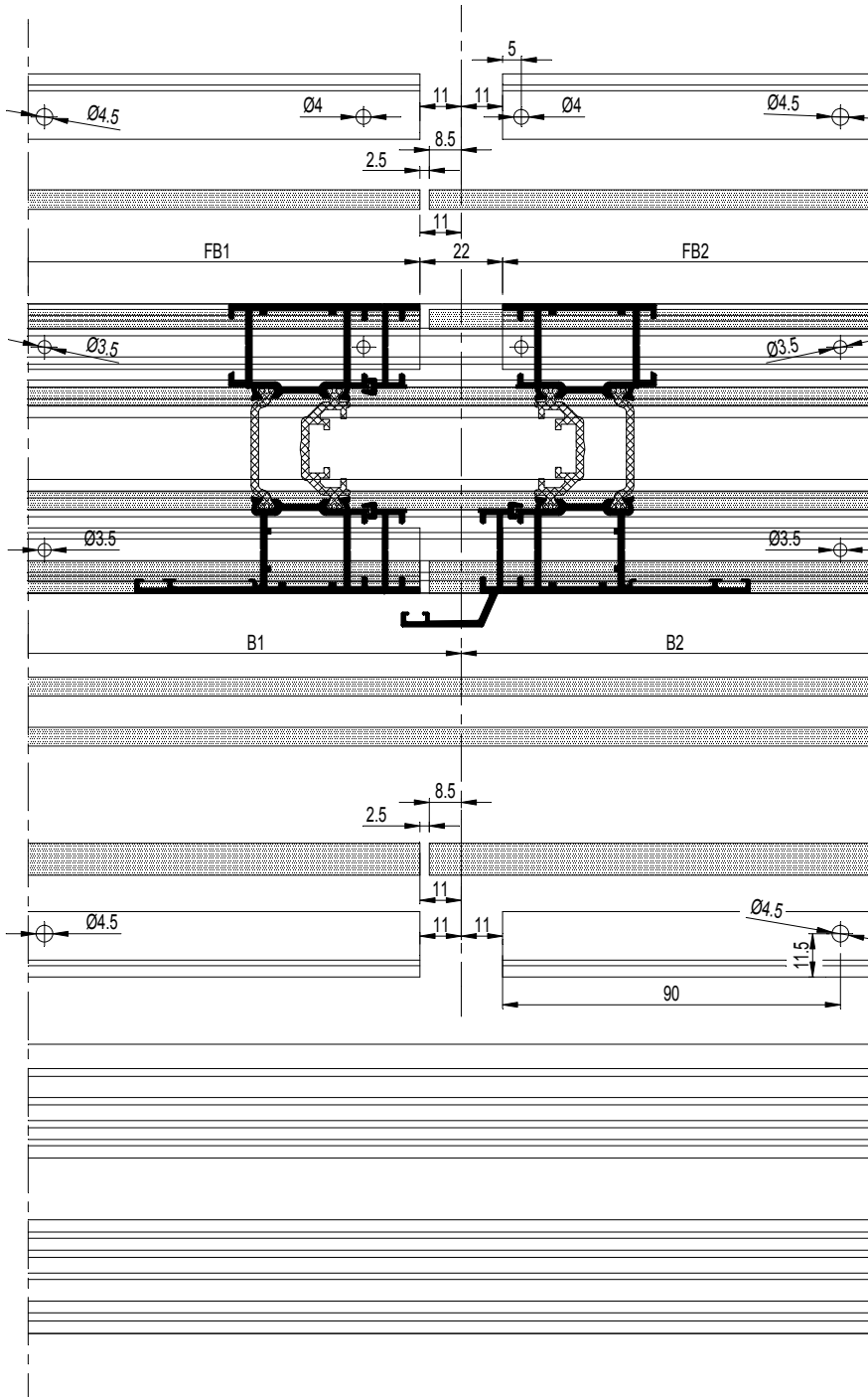
7A	7B	10A	10B	12B
27A	27B	30A	30B	32B

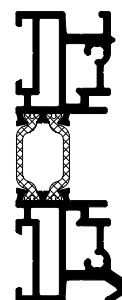
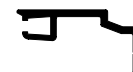
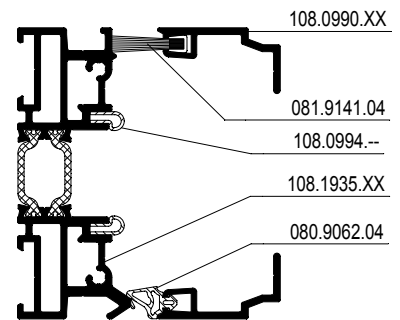
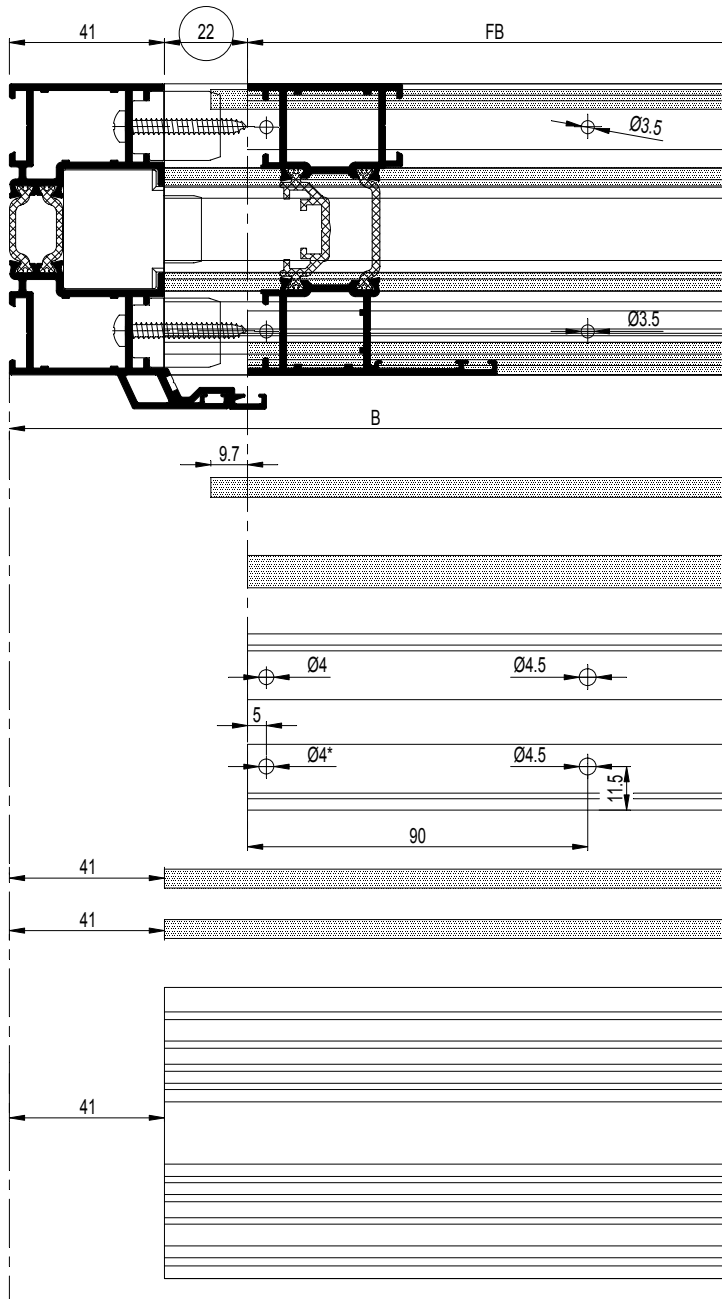
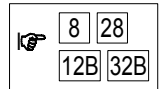
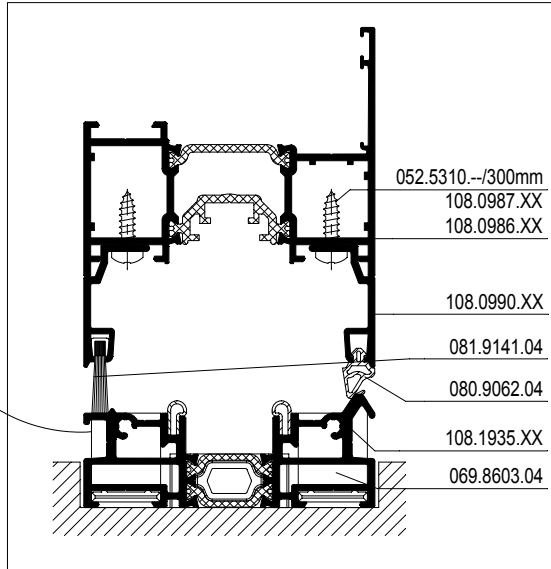
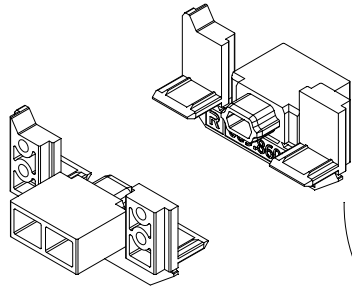


2	3	5	6	12B
22	23	25	26	32B



☞	9	29
	12B	32B





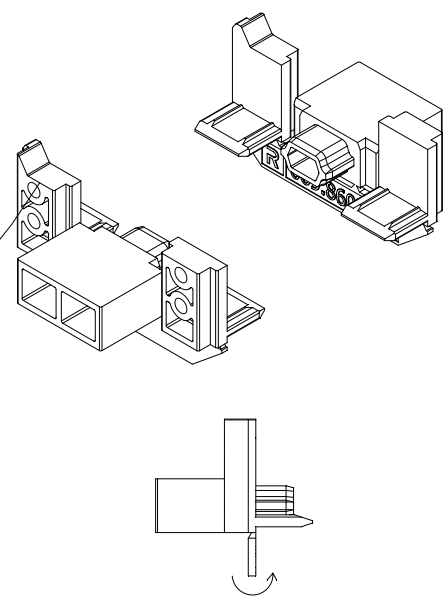
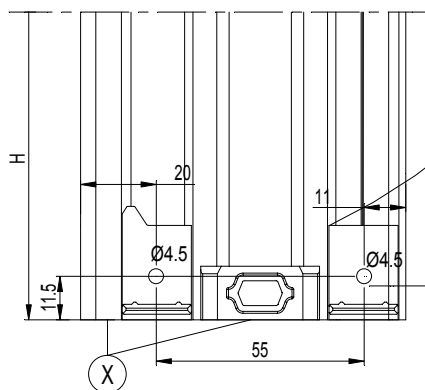
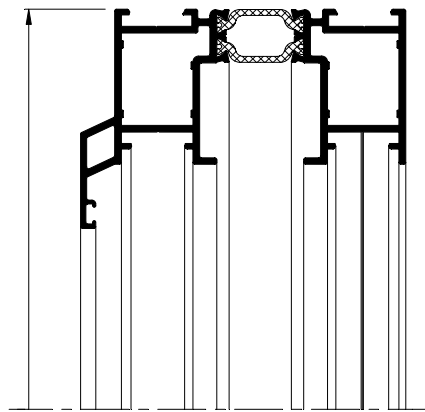
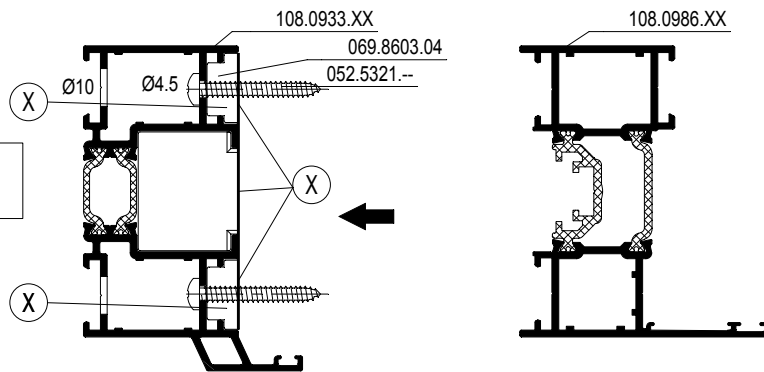
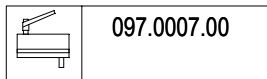
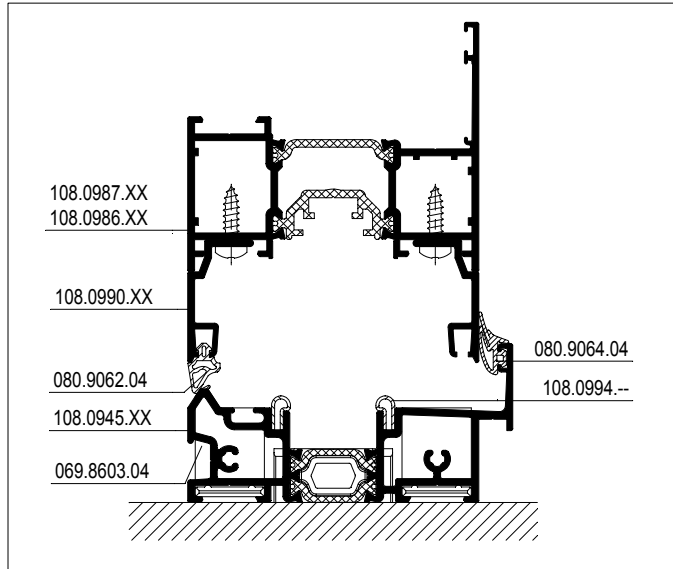
* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

CF 77
CF 77-SL

KADEROPLOSSING "LEVEL3"
SOLUTION DE CADRE "LEVEL3"
FRAME SOLUTION "LEVEL3"
RAHMENLÖSUNG "LEVEL3"

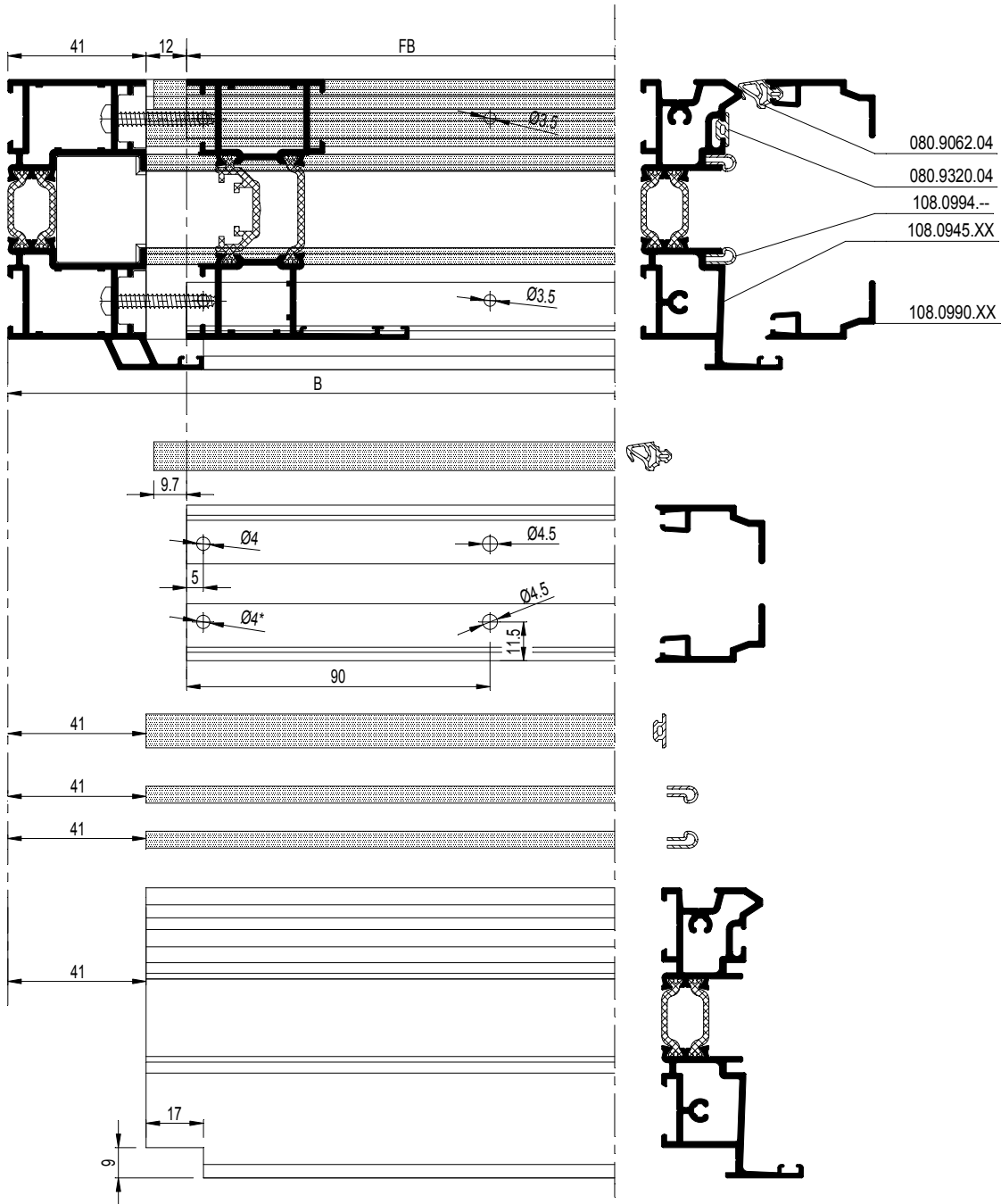


1	4	8
21	24	28
12C	32C	



(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

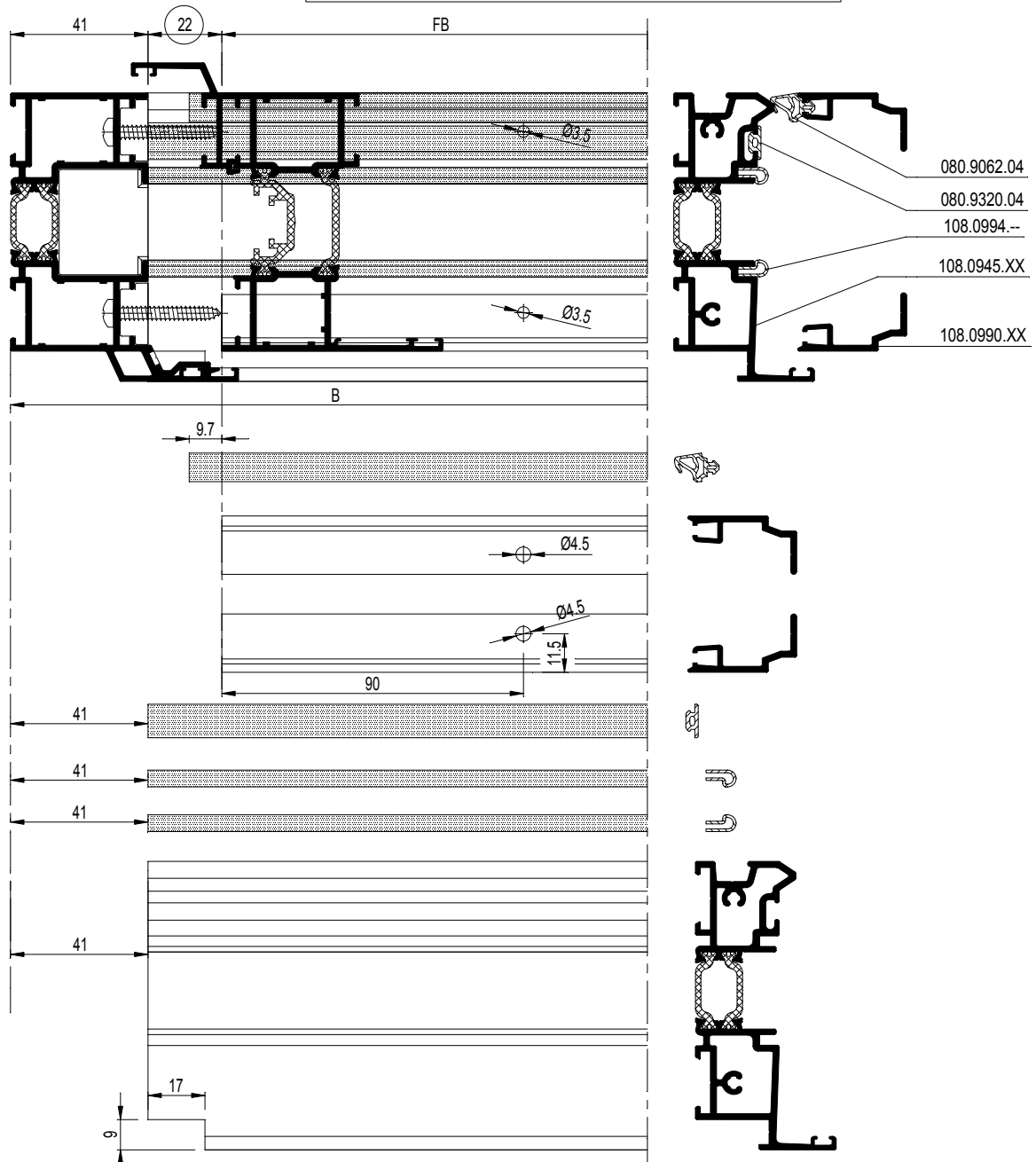
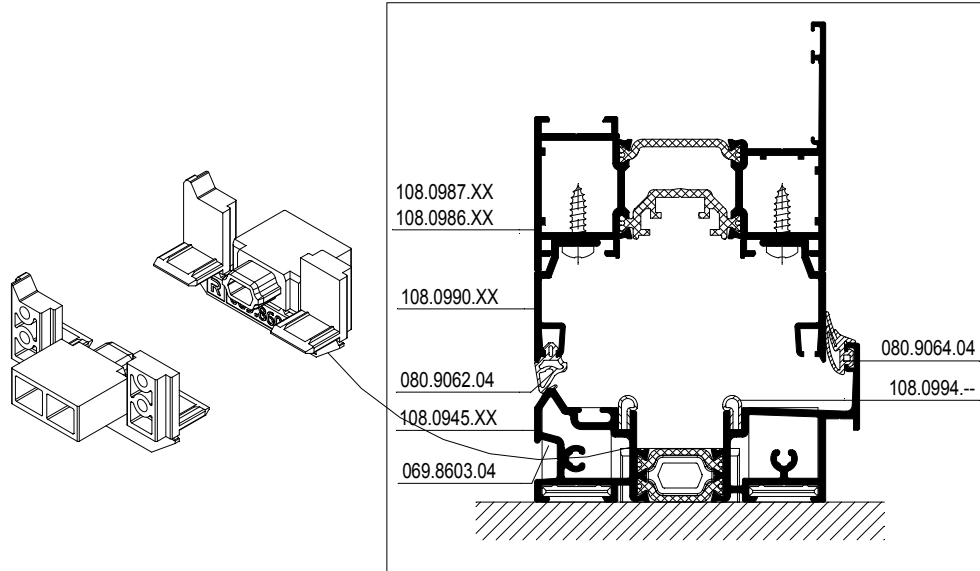
4	24
12C	32C



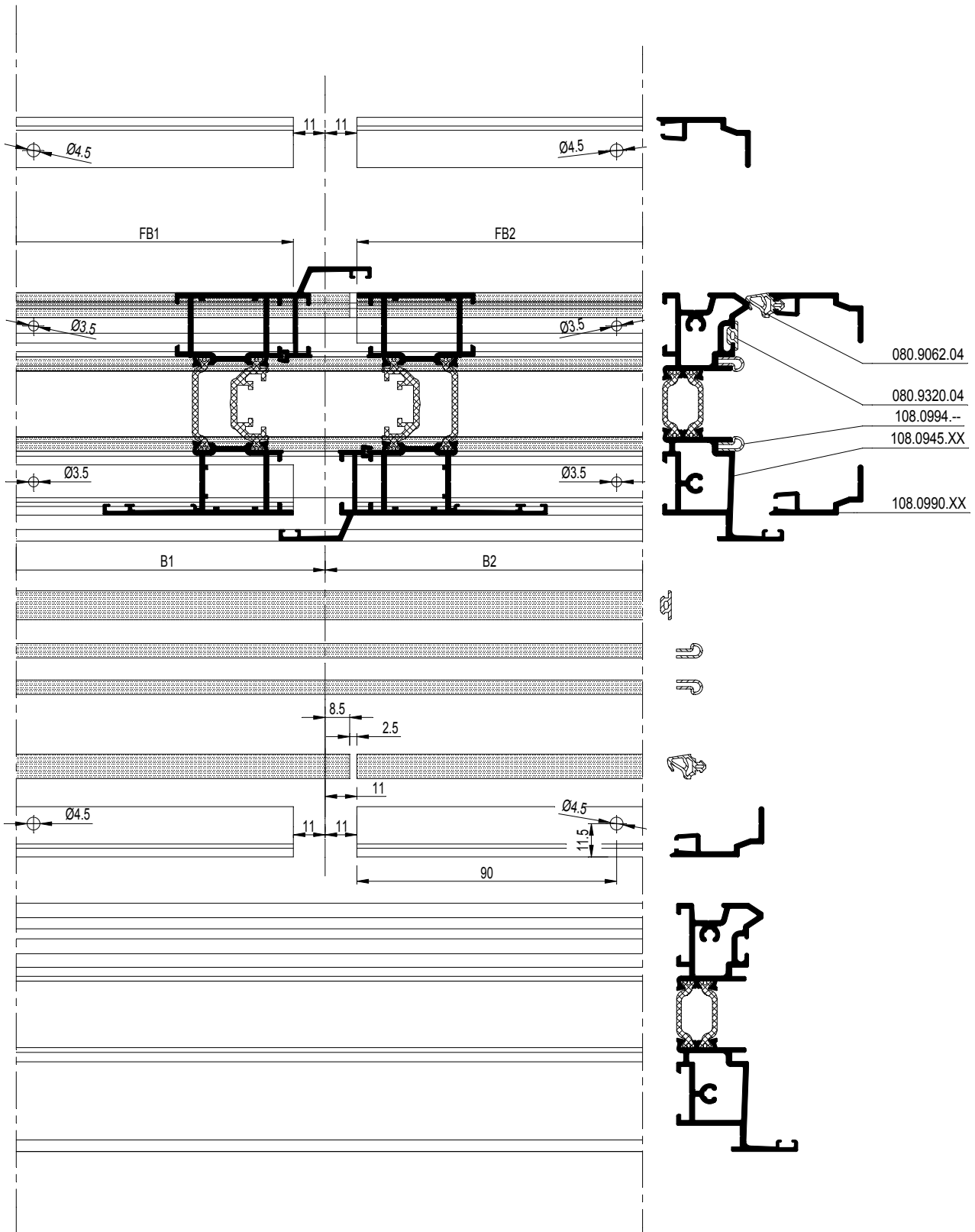
* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

D0083966

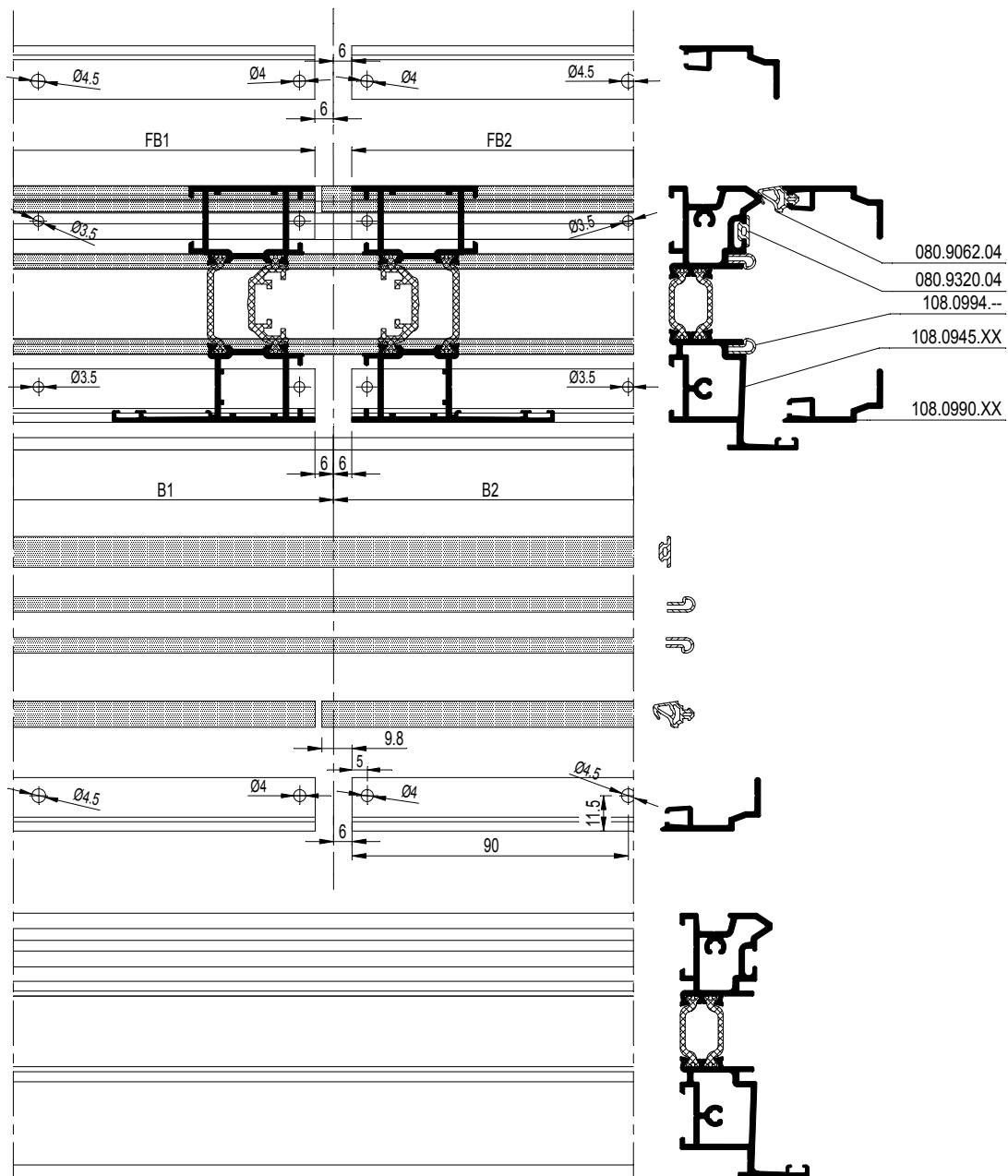
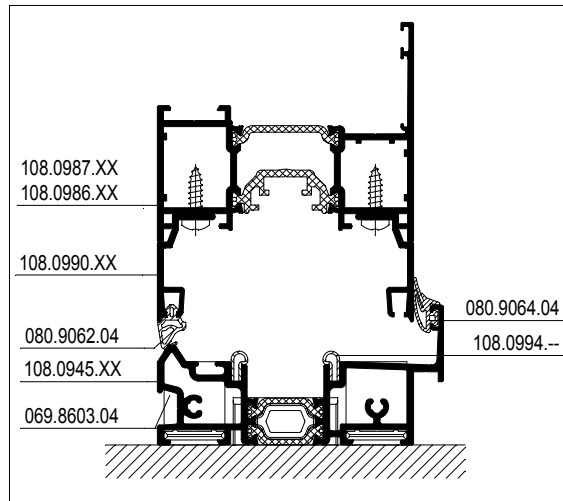
1	21
12C	32C



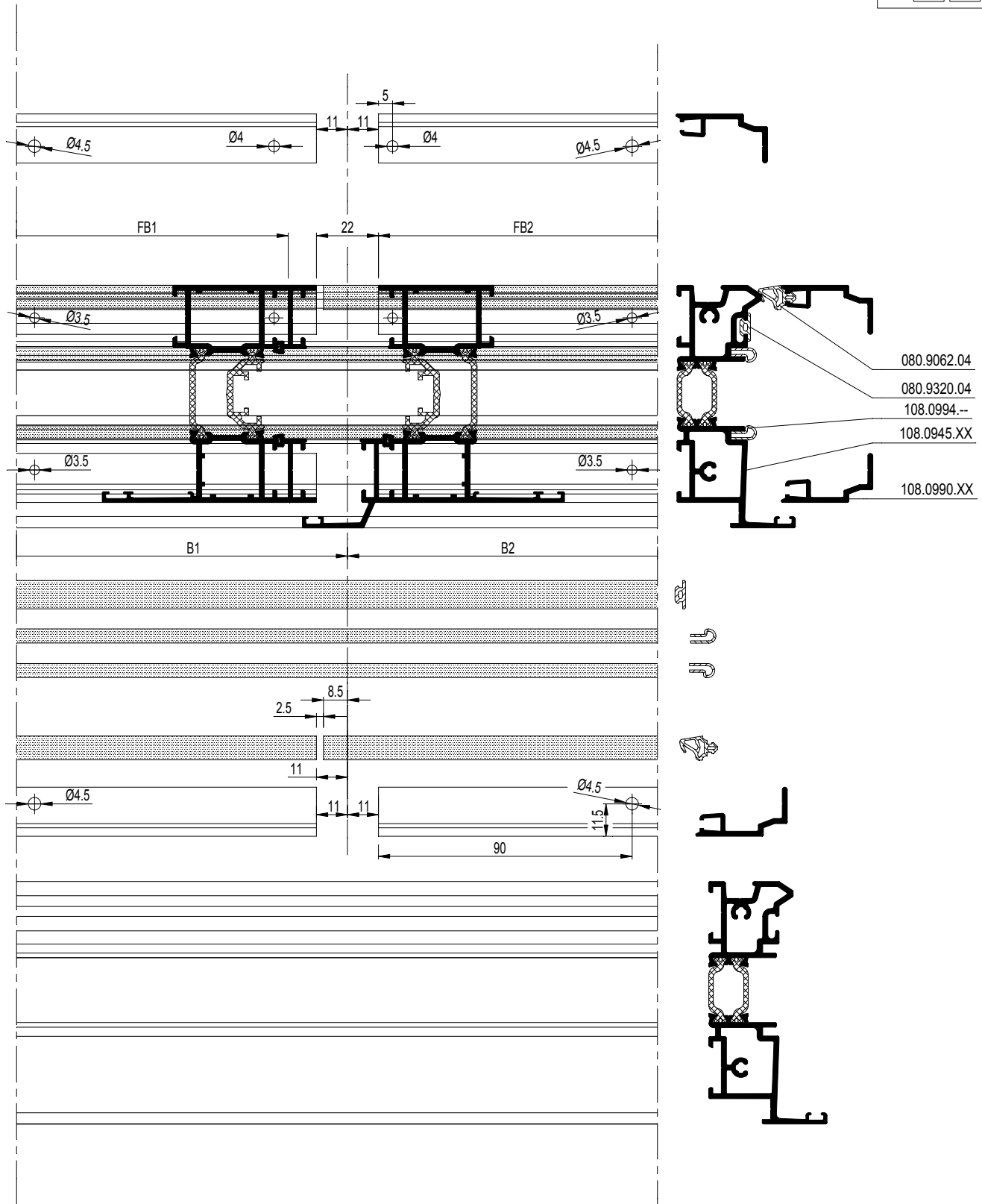
7A	7B	10A	10B	12C
27A	27B	30A	30B	32C



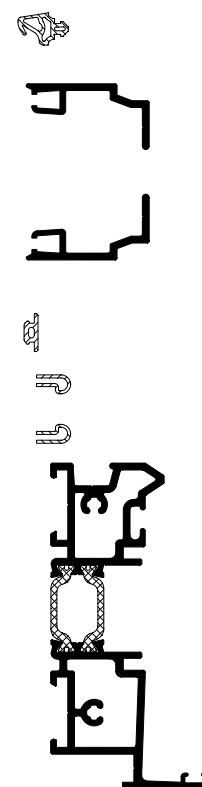
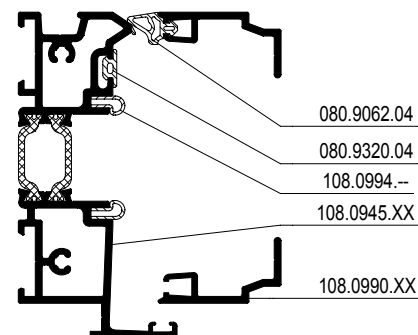
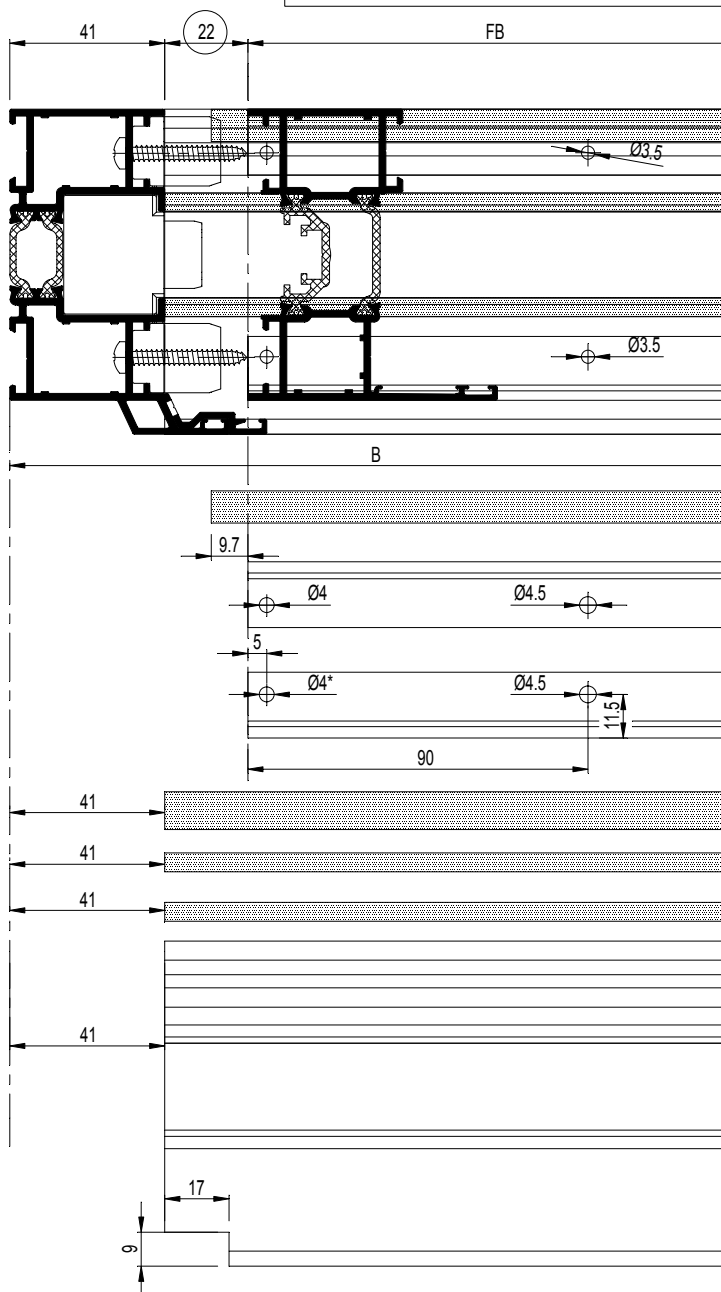
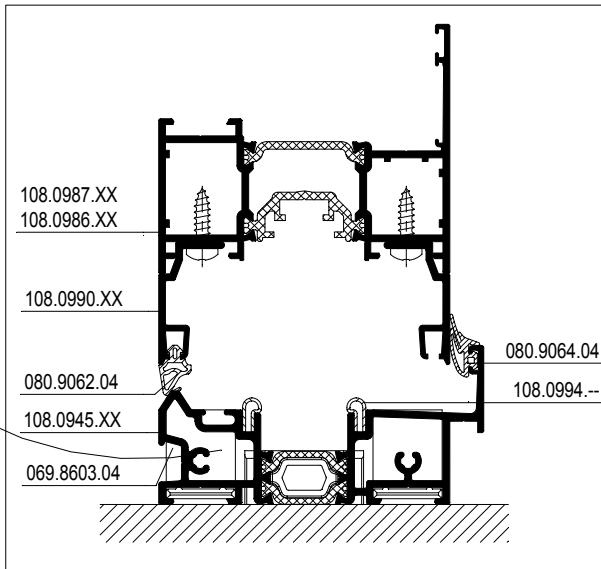
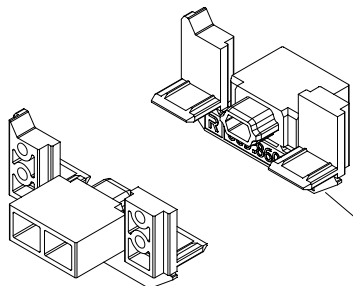
2	3	5	6	12C
22	23	25	26	32C



10	9	29
	12C	32C



8	28
12C	32C

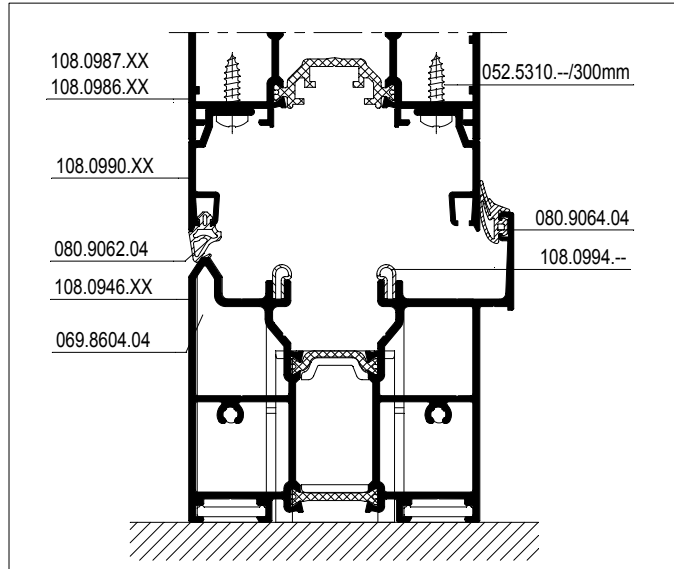


* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

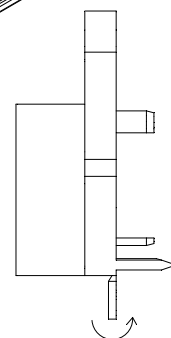
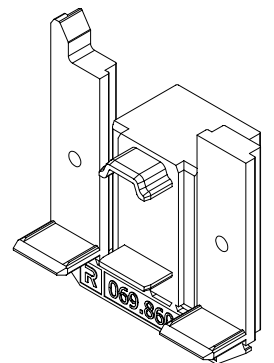
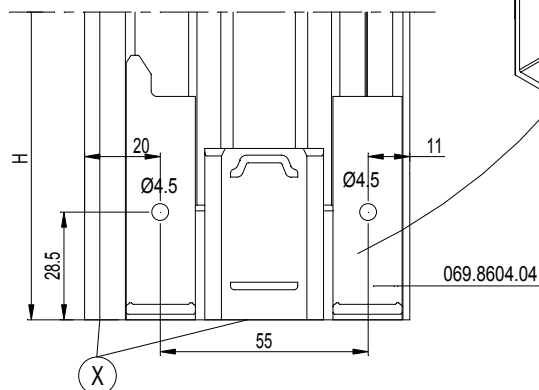
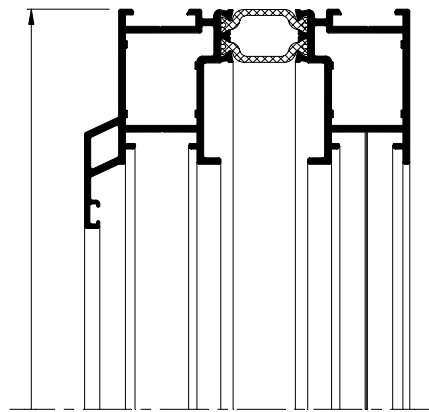
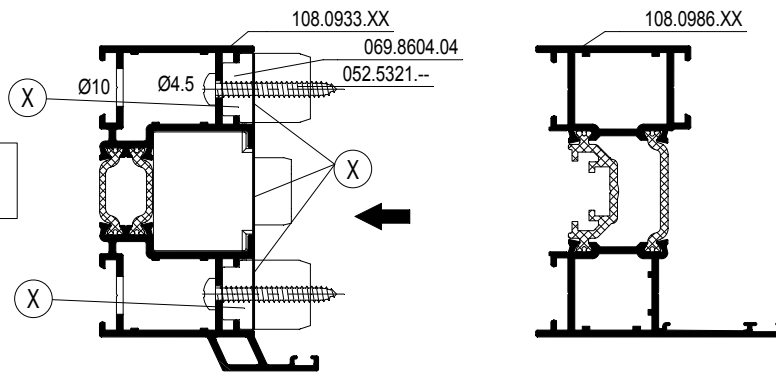
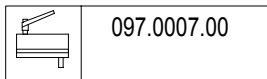
CF 77
CF 77-SL

KADEROPLOSSING "LEVEL4 / LEVEL5 / LEVEL6"
SOLUTION DE CADRE "LEVEL4 / LEVEL5 / LEVEL6"
FRAME SOLUTION "LEVEL4 / LEVEL5 / LEVEL6"
RAHMENLÖSUNG "LEVEL4 / LEVEL5 / LEVEL6"



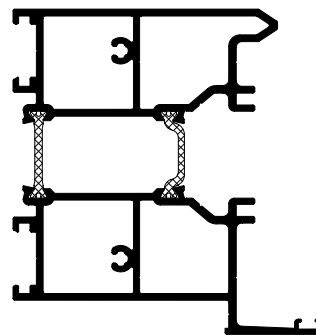
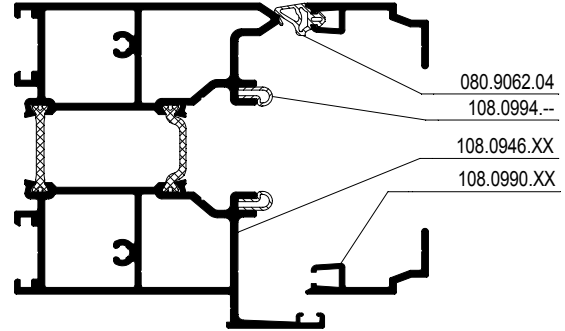
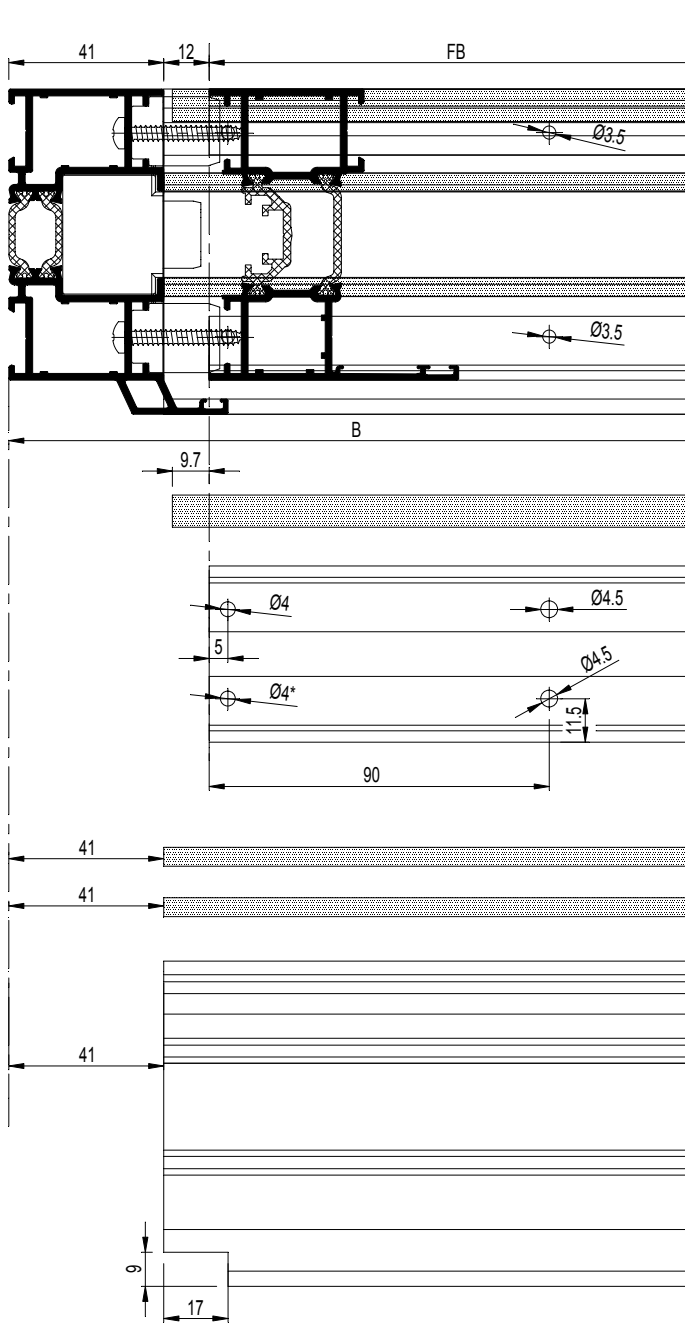


1	4	8	12D	12E
21	24	28	32D	32E

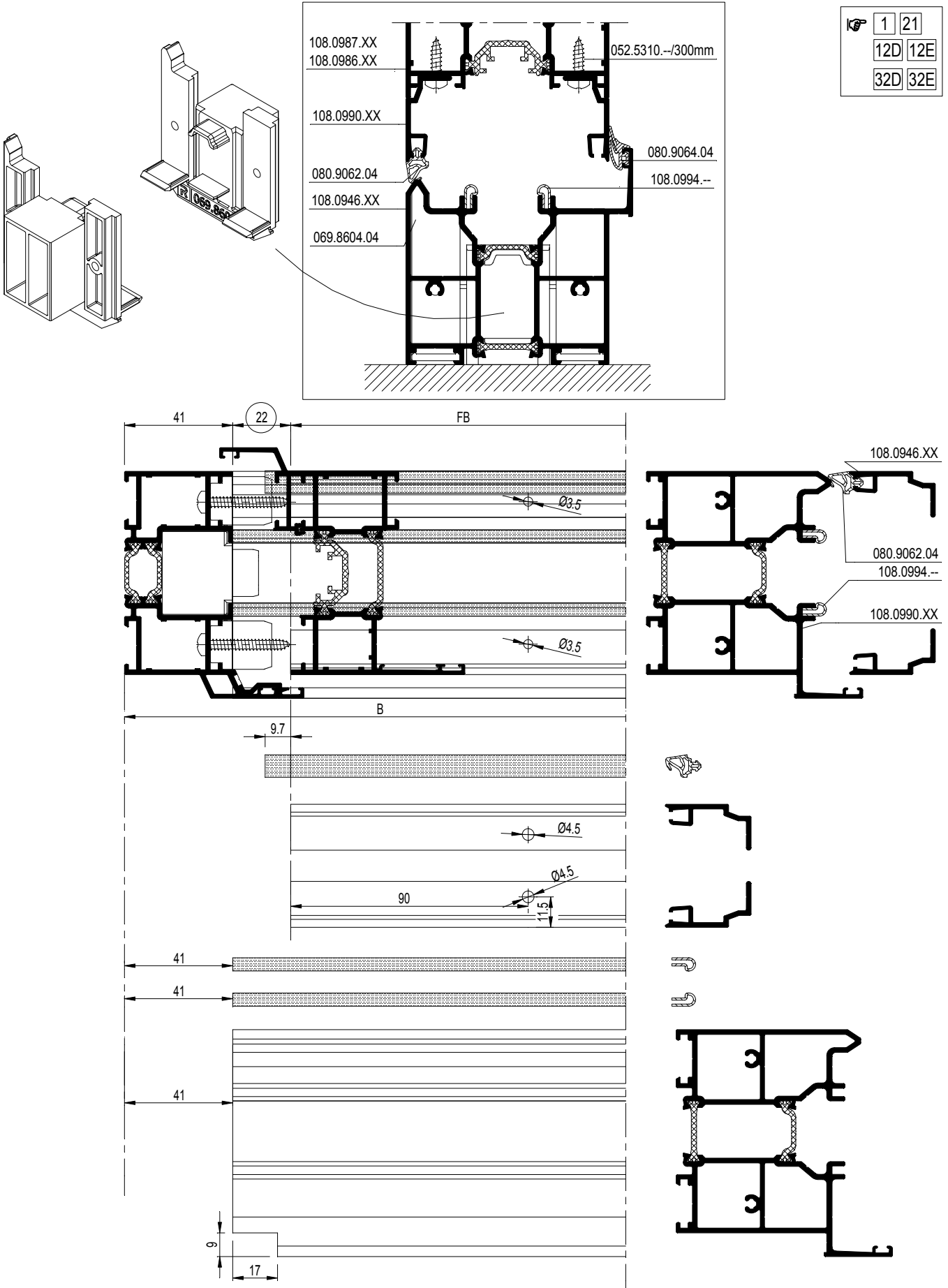


(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

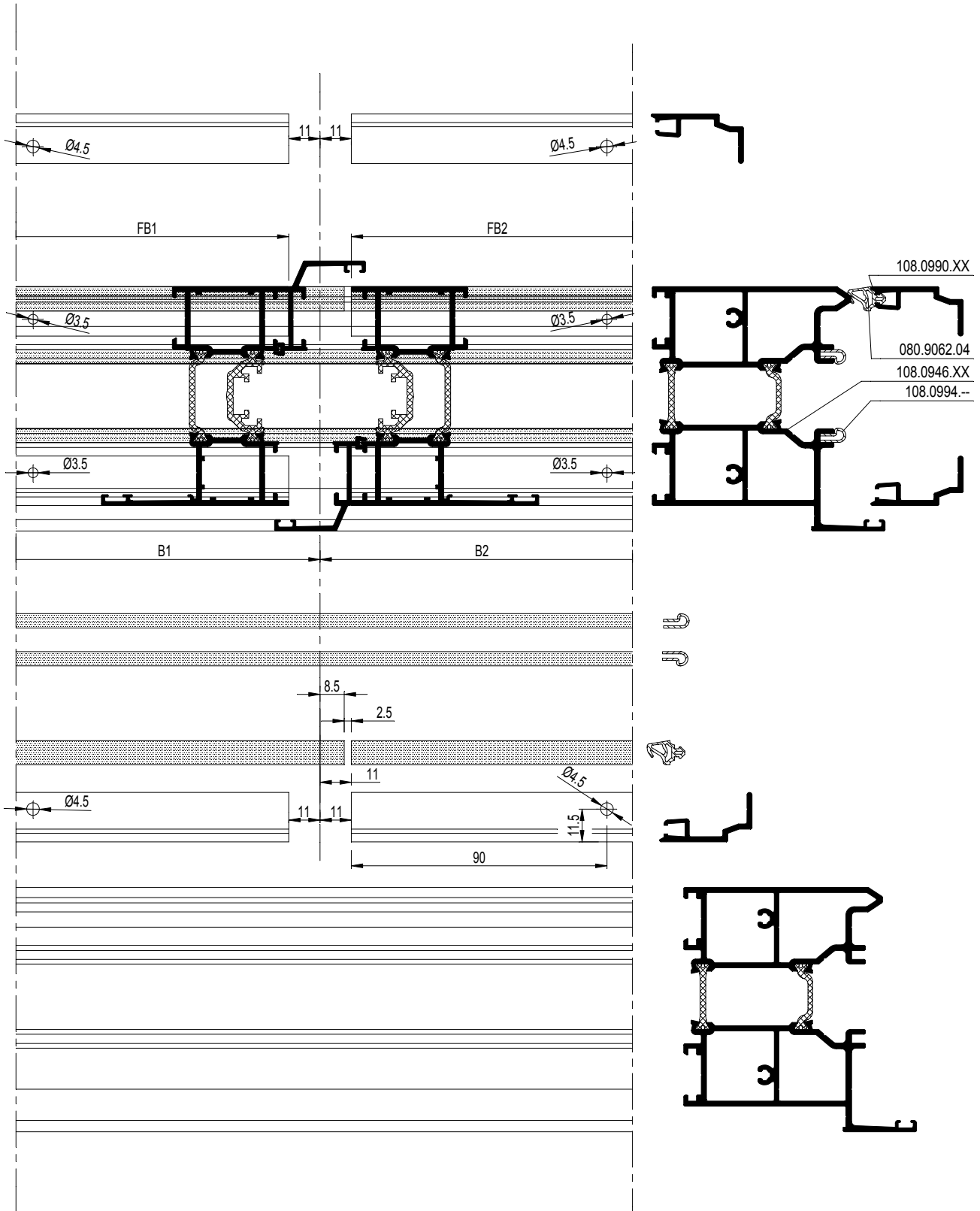
4	24
12D	12E
32D	32E

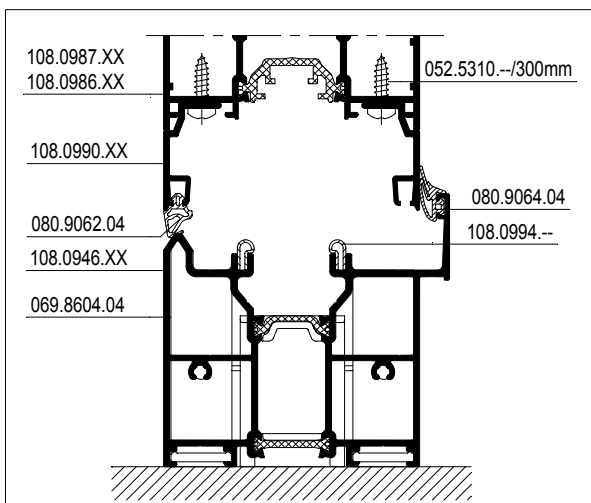


* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

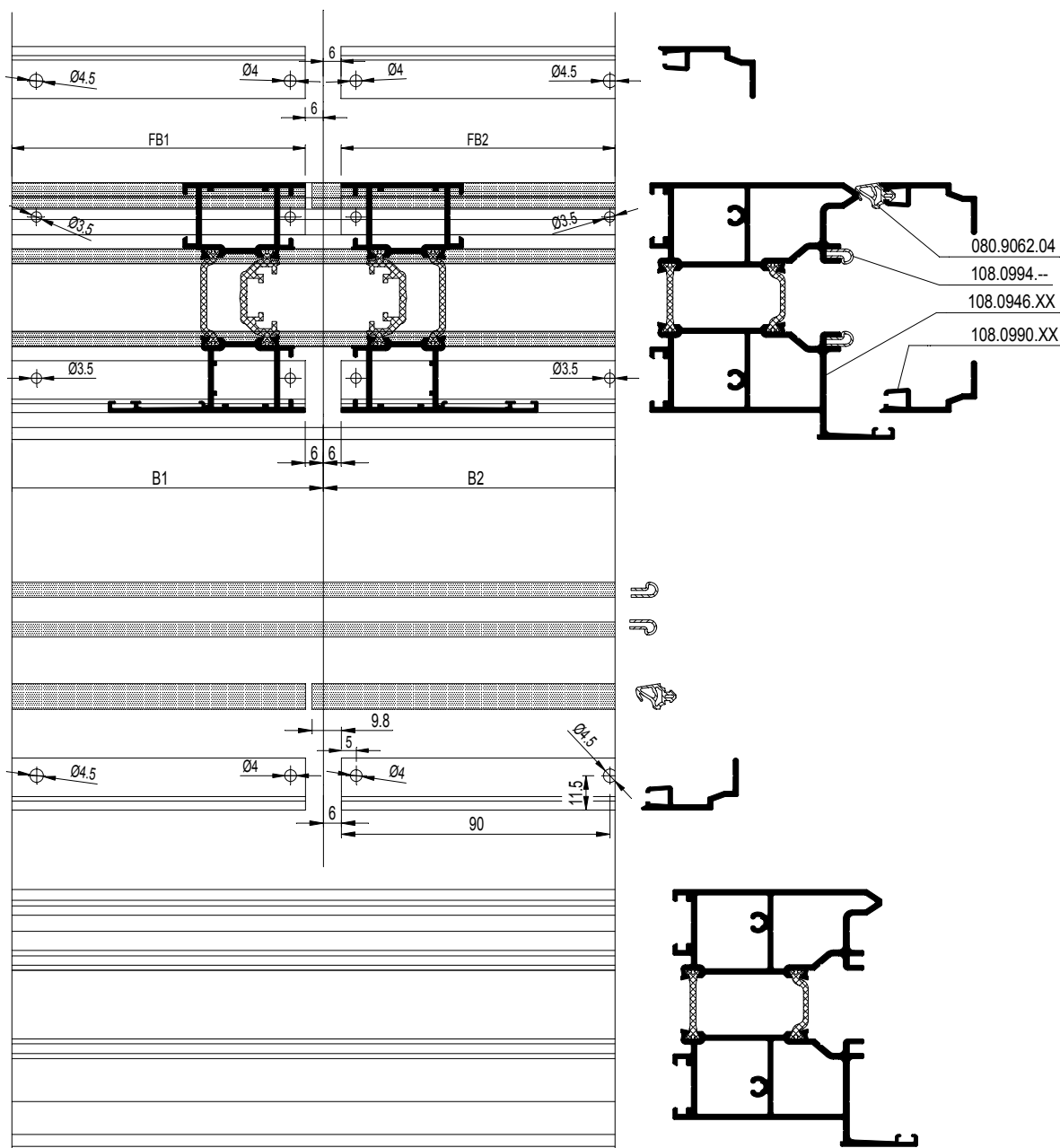


7A	7B	27A	27B	12D	12E
10A	10B	30A	30B	32D	32E

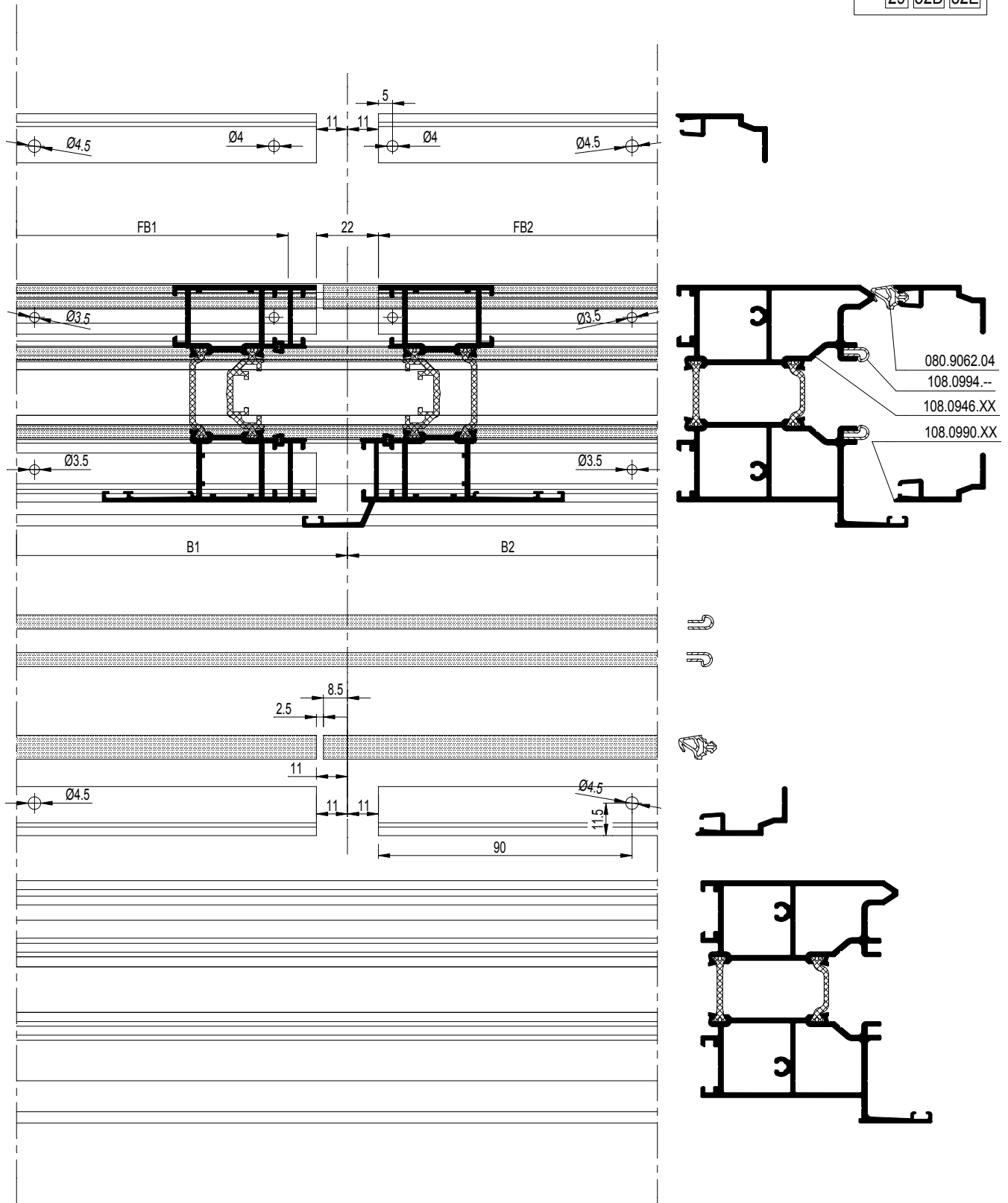


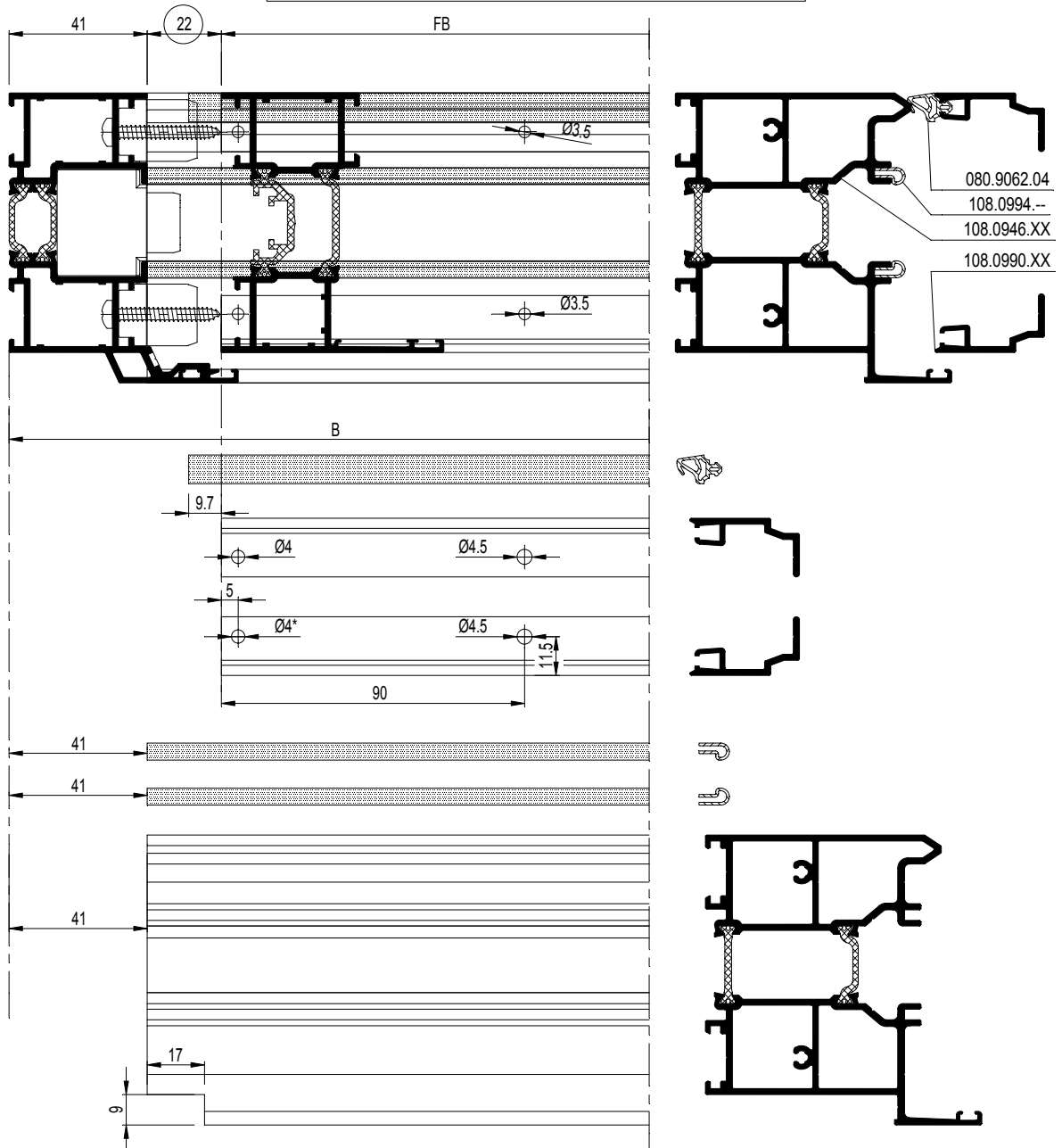
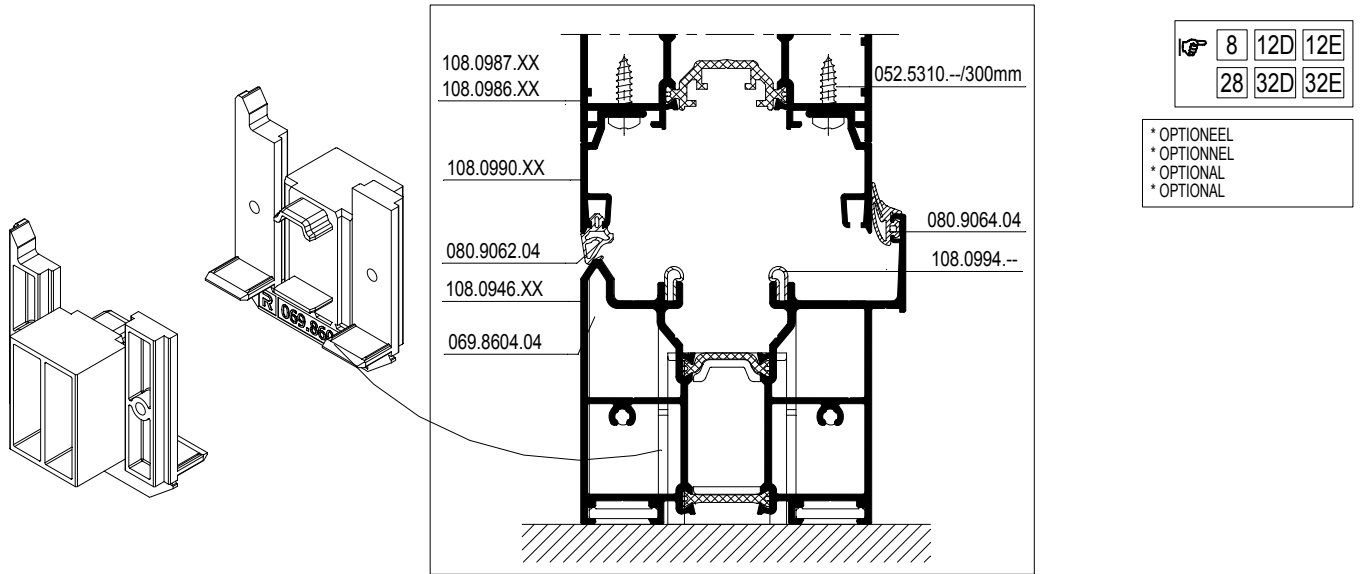


2	3	5	6	12D	12E
22	23	25	26	32D	32E



9	12D	12E
29	32D	32E





CF 77
CF 77-SL

SLUITPUNTEN "ALGEMEEN"
POINTS DE VERROUILLAGE "GENERAL"
LOCKING POINTS "GENERAL"
SCHLIESSPUNKTE "ALGEMEIN"

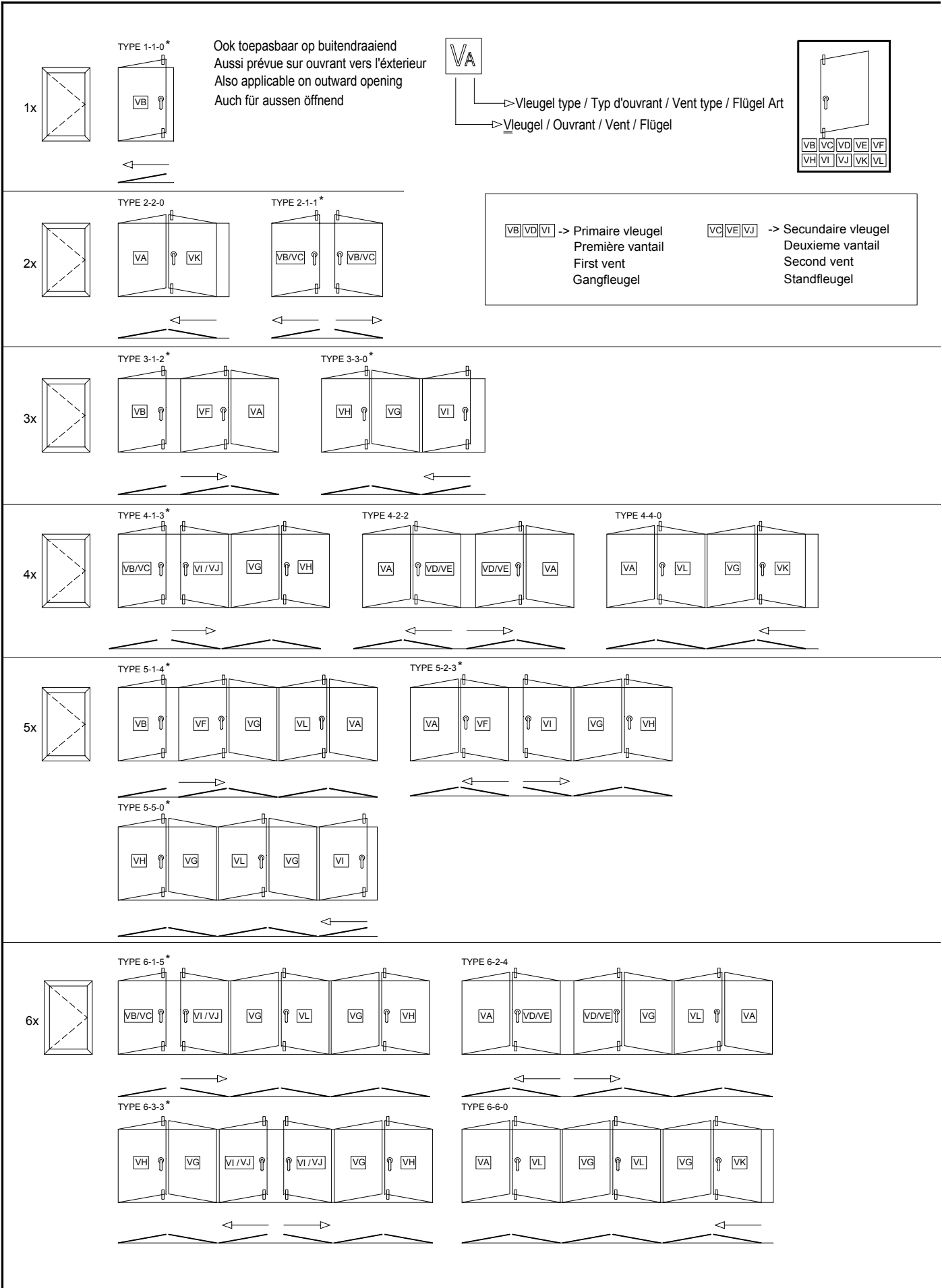


 108.0934.XX	L1 	
 108.1935.XX	L2 	
 108.0945.XX	L3 	
 108.0946.XX	L4 - L5 	
 108.0946.XX	L6 	

AP 108.0934.XX	L1 	
 108.1935.XX	L2 	
 108.0945.XX	L3 	
 108.0946.XX	L4 - L5 	
 108.0946.XX	L6 	

Bewerking zie "LENGTE SLUITLATTEN"
Operation voire "LONGUEUR TRINGLES"
Operation see "LENGTH LINKBARS"
Bearbeitung siehe "LAENGE SCHUBSTANGEN"

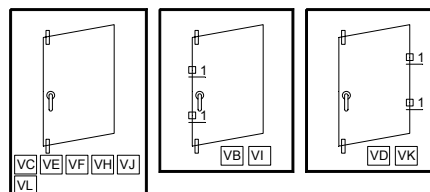
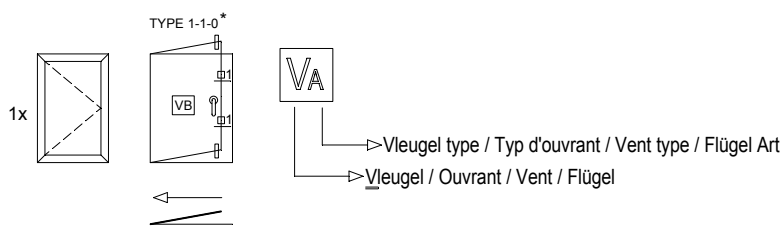
	SLUITPEN ROULEAU LOCK PIN SCHLIESSROLLE
	AWW SLUITPUNT AWW POINT DE VERROUILLAGE AWW LOCKING POINT AWW SCHLIESSPUNKTE
	AWW SLUITPUNT, ENKEL VOOR PRIMAIRE VLEUGEL AWW POINT DE VERROUILLAGE, SEULEMENT POUR LE PREMIERE VANTAIL AWW LOCKING POINT, ONLY FOR THE FIRST VENT AWW SCHLIESSPUNKTE, NUR FÜR GANGFLEUGEL
	RAAMPOMP POIGNEE HANDLE HANDGRIFF



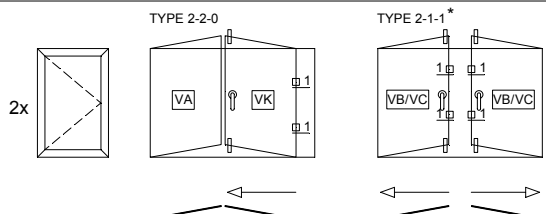


* -> Primaire vleugel ook toepasbaar met deur slot
 Première vantail aussi prévue avec serrure de la porte
 First vent also available with door lock
 Gangflügel auch möglich mit Türschloss

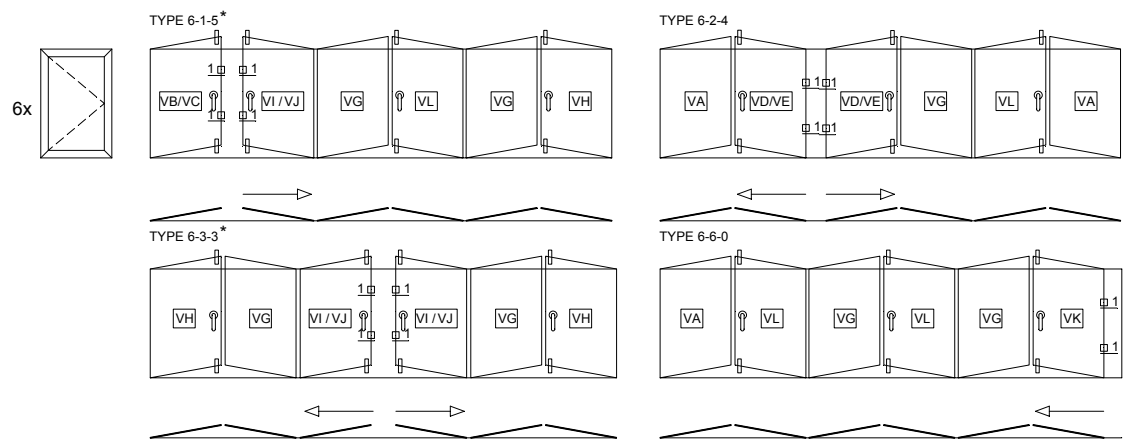
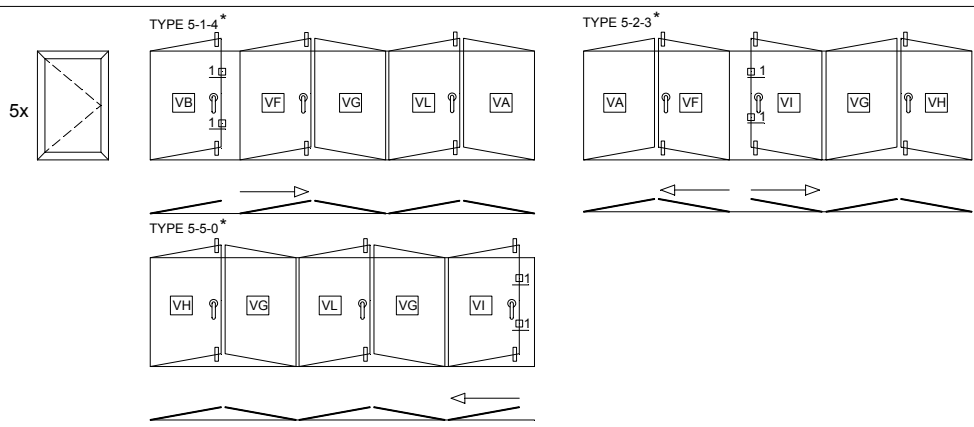
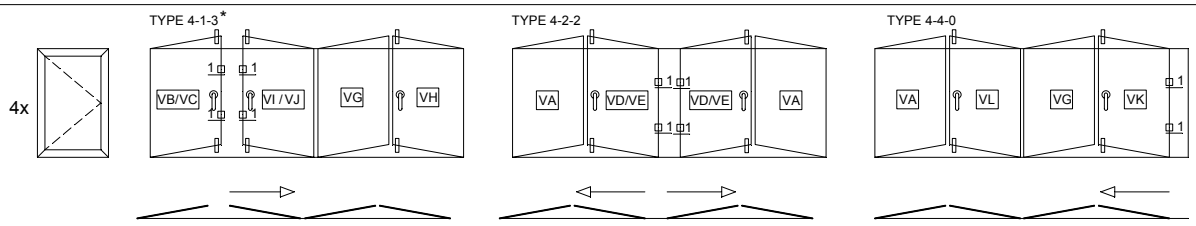
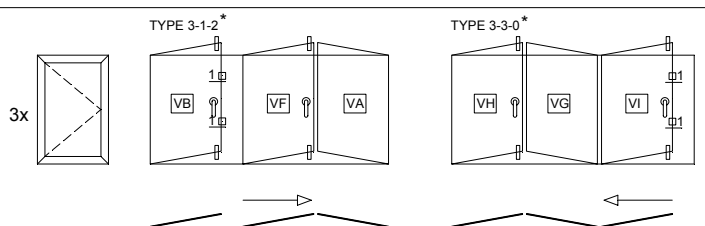
┆	SLUITPEN ROULEAU LOCK PIN SCHLIESSROLLE
┆	RAAMPOMP POIGNEE HANDLE HANDGRIFF

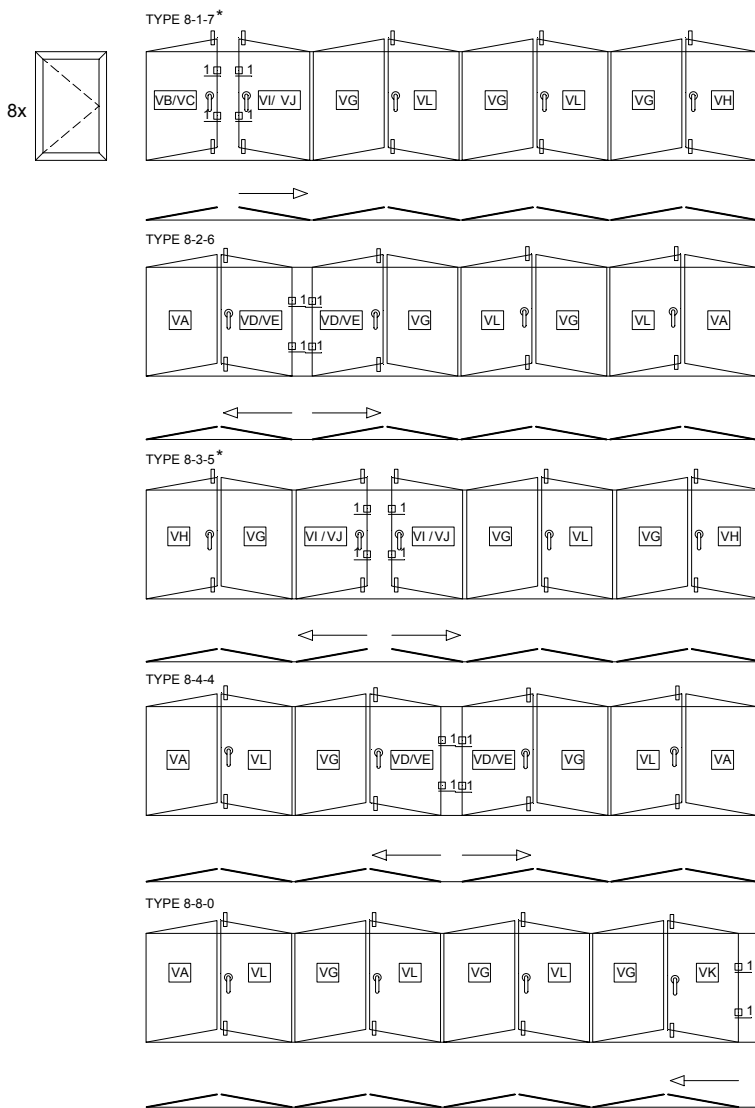
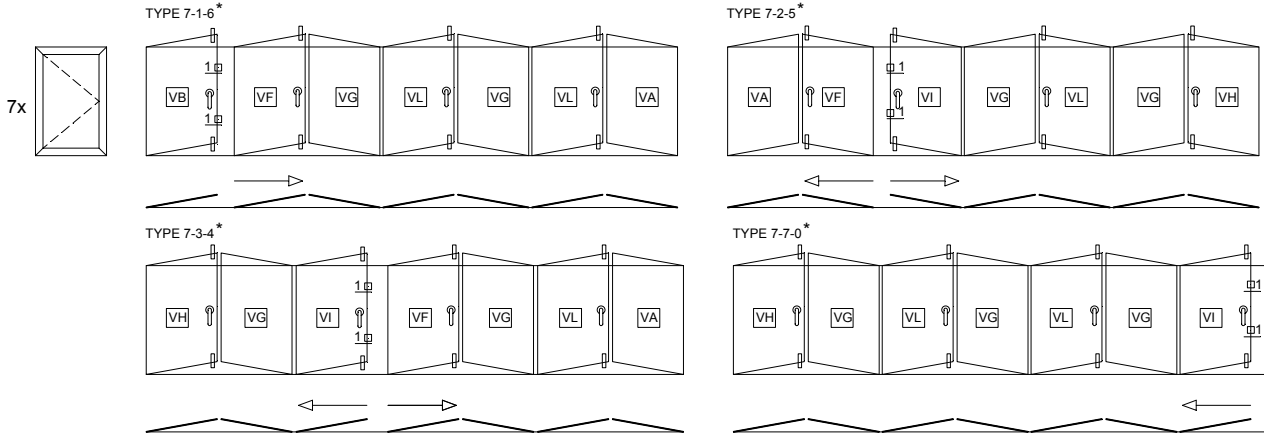


Ook toepasbaar op buitendraaiend
 Aussi prévue sur ouvrant vers l'extérieur
 Also applicable on outward opening
 Auch für aussen öffnend



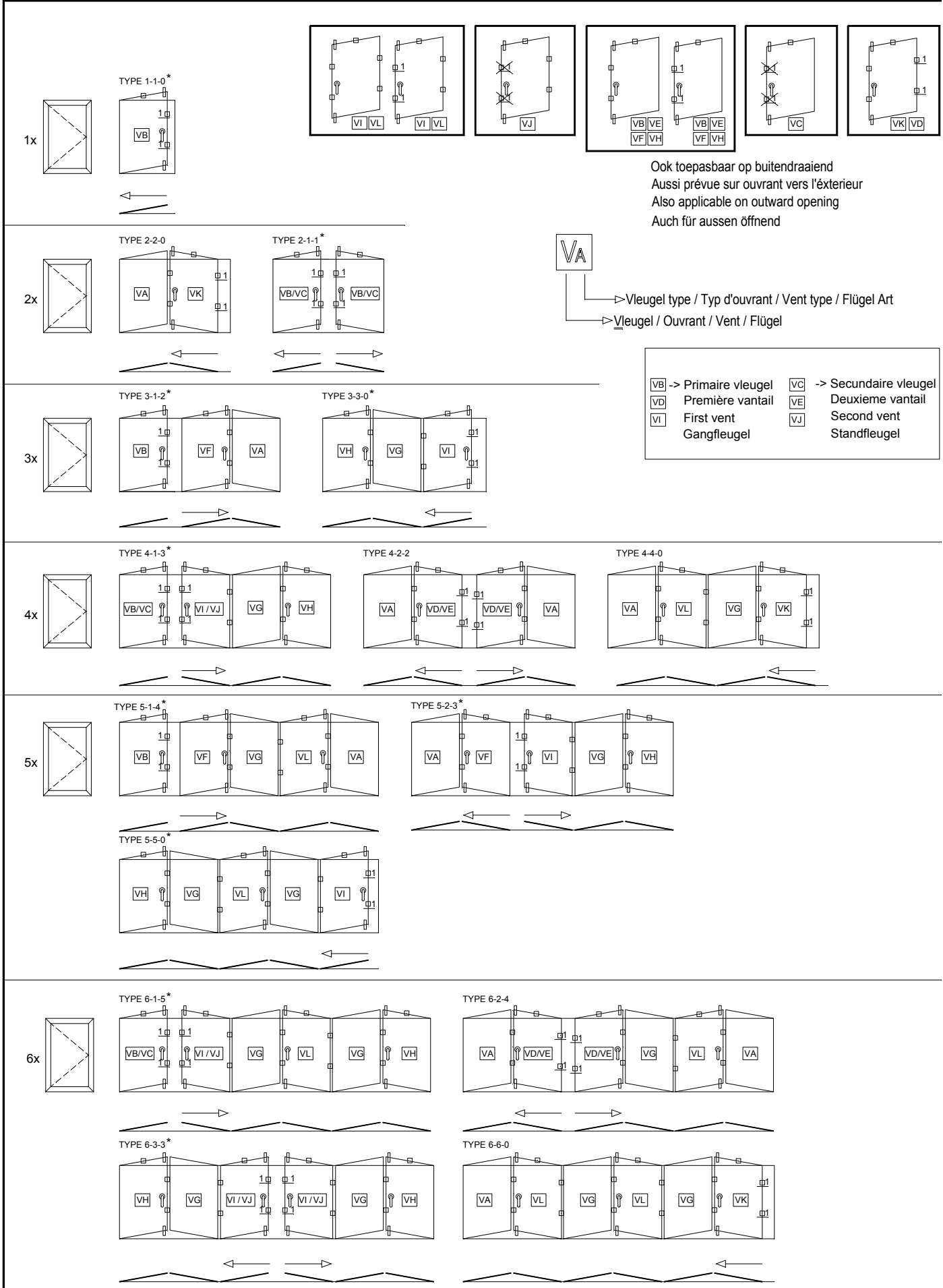
VB	-> Primaire vleugel	VC	-> Secundaire vleugel
VD	Première vantail	VE	Deuxieme vantail
VI	First vent	VJ	Second vent
VJ	Gangfleugel	VK	Standfleugel

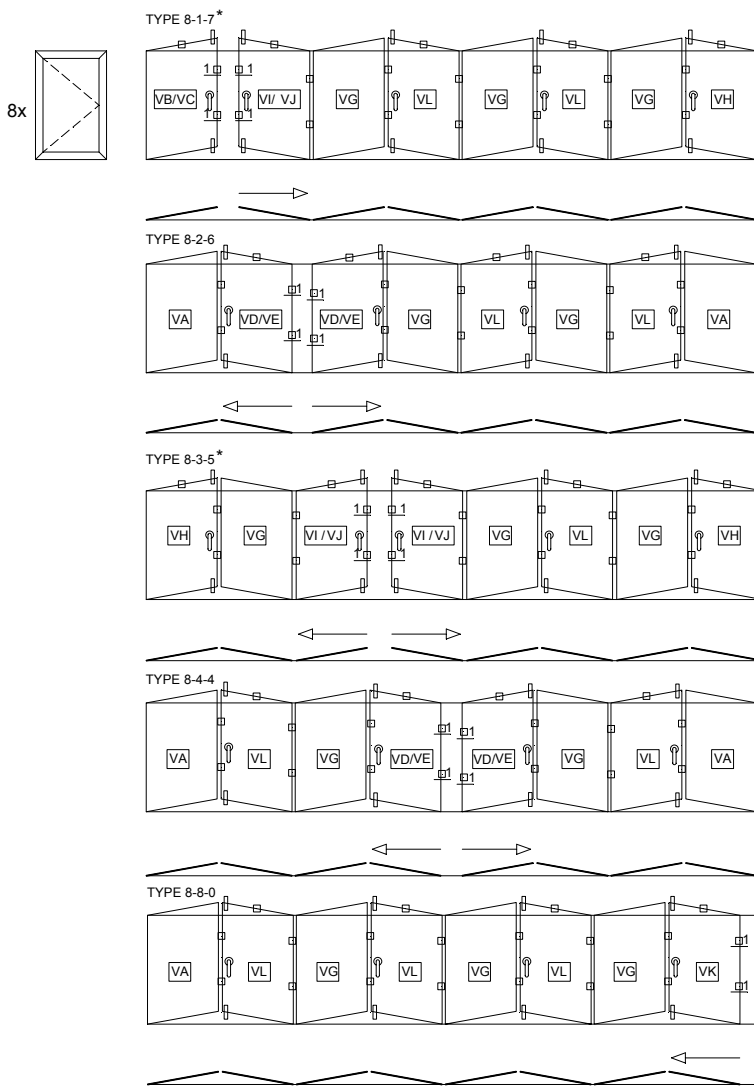
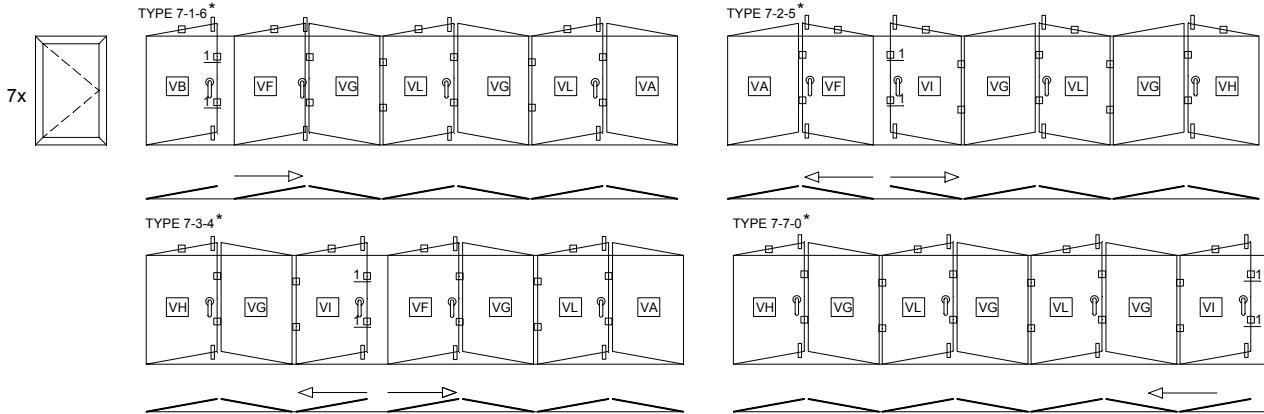




* -> Primaire vleugel ook toepasbaar met deur slot
 Première vantail aussi prévue avec serrure de la porte
 First vent also available with door lock
 Gangfleugel auch möglich mit Türschloss

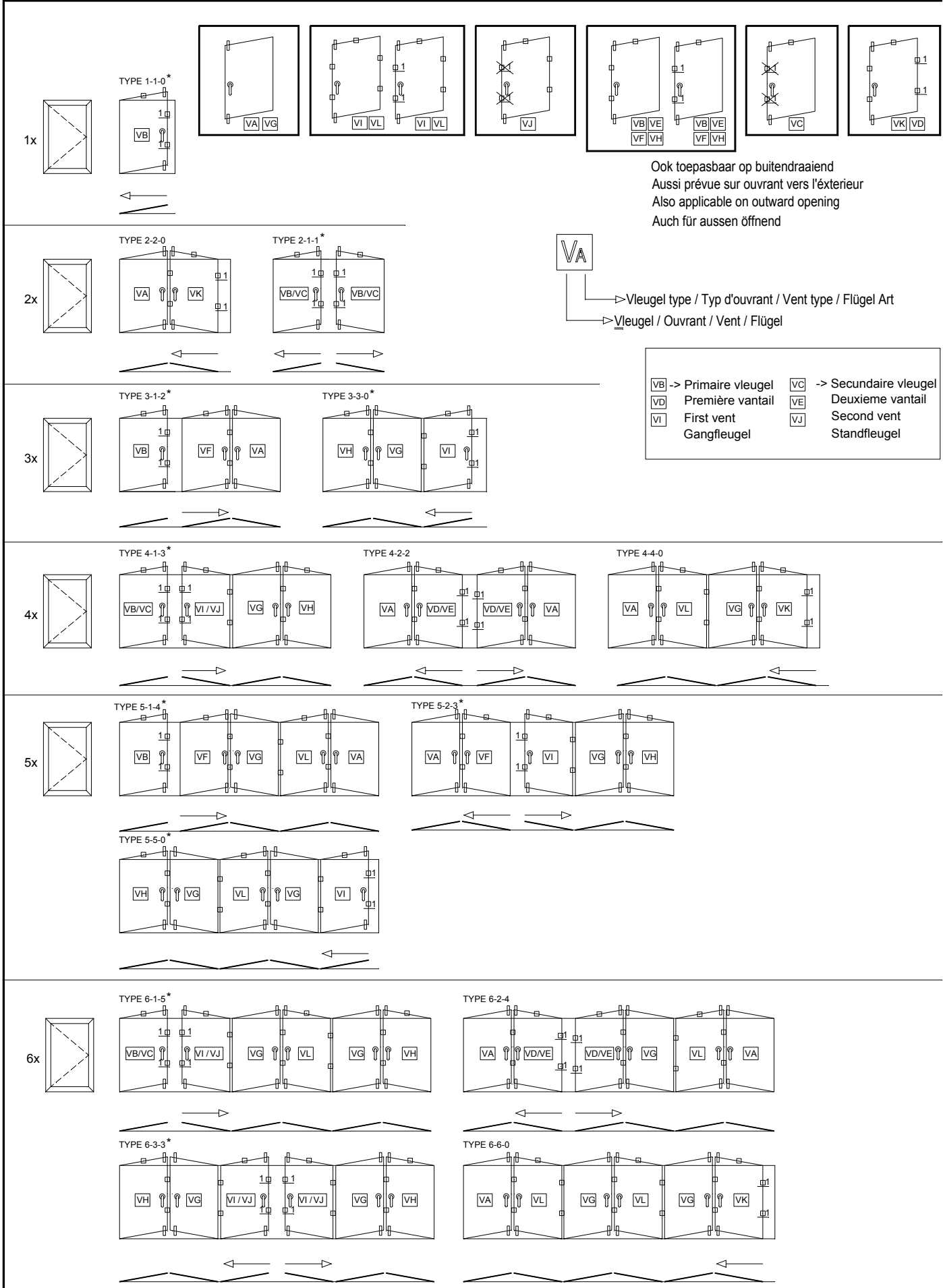
	SLUITPEN ROULEAU LOCK PIN SCHLISSROLLE
	AWW SLUITPUNT, ENKEL VOOR PRIMAIRE VLEUGEL AWW POINT DE VERROUILLAGE, SEULEMENT POUR LE PREMIÈRE VANTAIL AWW LOCKING POINT, ONLY FOR THE FIRST VENT AWW SCHLISSPUNKTE, NUR FÜR GANGFLEUGEL
	RAAMPOMP POIGNEE HANDLE HANDGRIFF

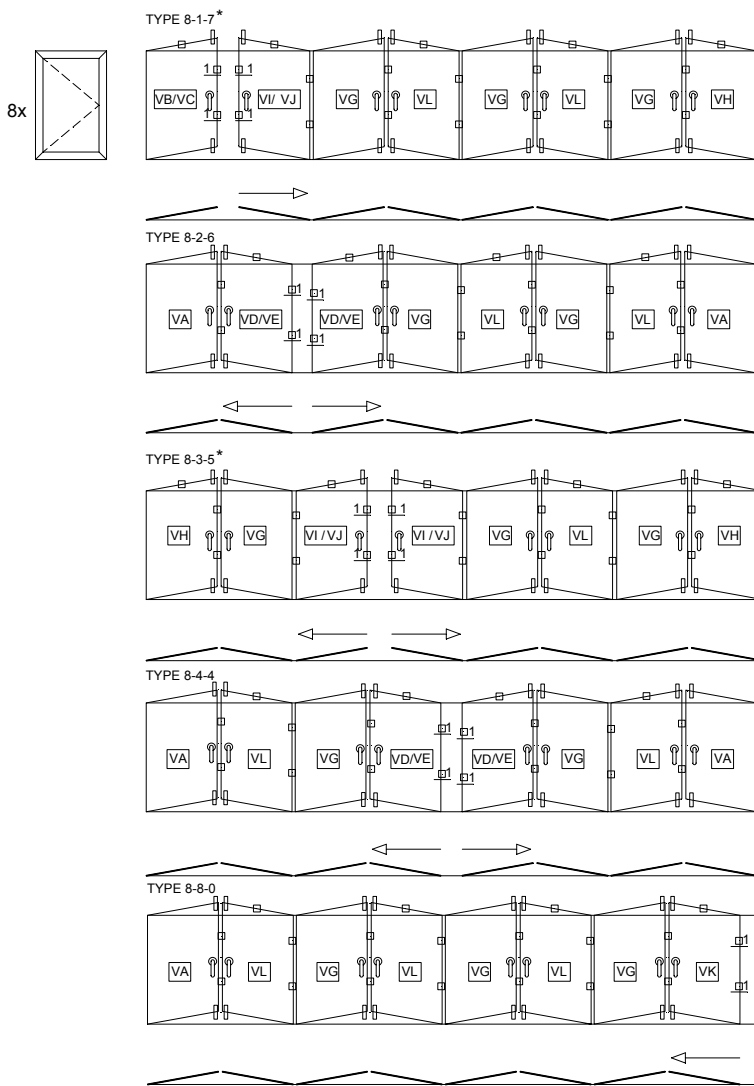
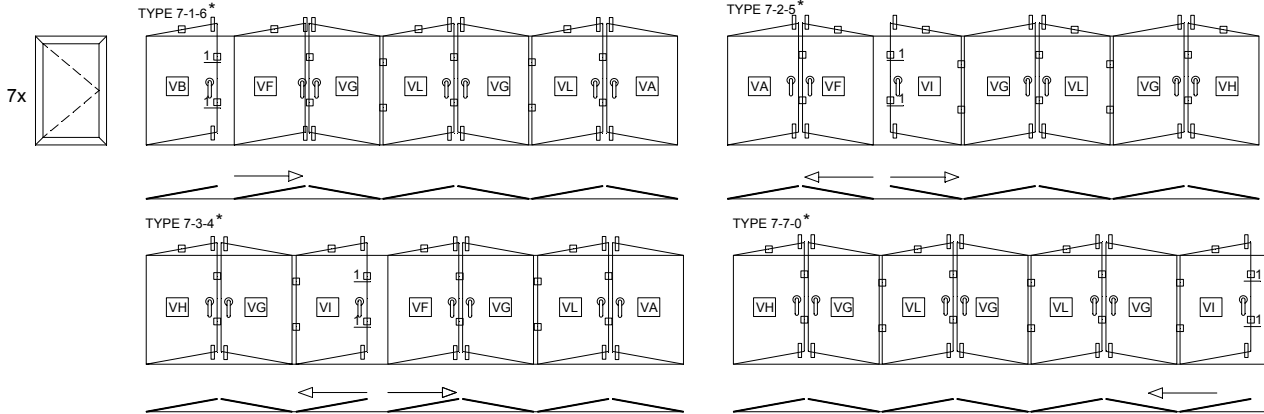




* -> Primaire vleugel ook toepasbaar met deur slot
Première vantail aussi prévue avec serrure de la porte
First vent also available with door lock
Gangflügel auch möglich mit Türschloss

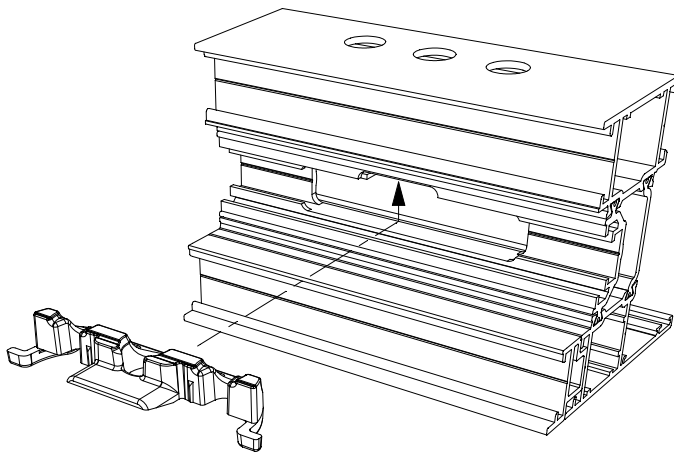
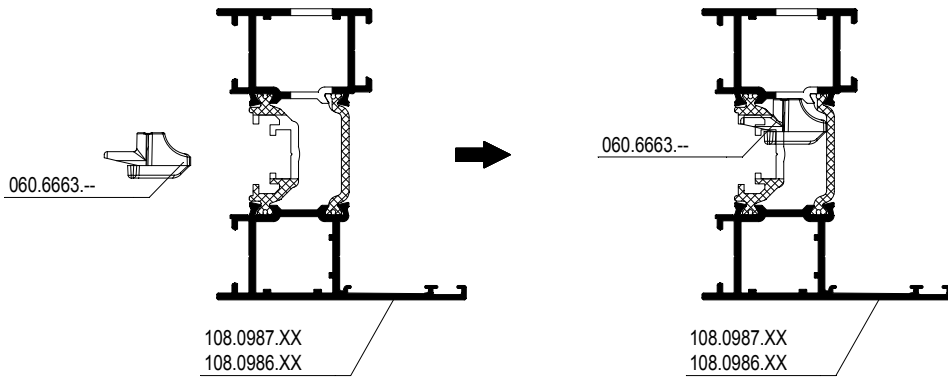
□	SLUITPEN ROULEAU LOCK PIN SCHLISSROLLE
□	AWW SLUITPUNT AWW POINT DE VERROUILLAGE AWW LOCKING POINT AWW SCHLISSPUNKTE
□ 1	AWW SLUITPUNT, ENKEL VOOR PRIMAIRE VLEUGEL AWW POINT DE VERROUILLAGE, SEULEMENT POUR LE PREMIÈRE VANTAIL AWW LOCKING POINT, ONLY FOR THE FIRST VENT AWW SCHLISSPUNKTE, NUR FÜR GANGFLÜGEL
⌋	RAAMPOMP POIGNEE HANDLE HANDGRIFF

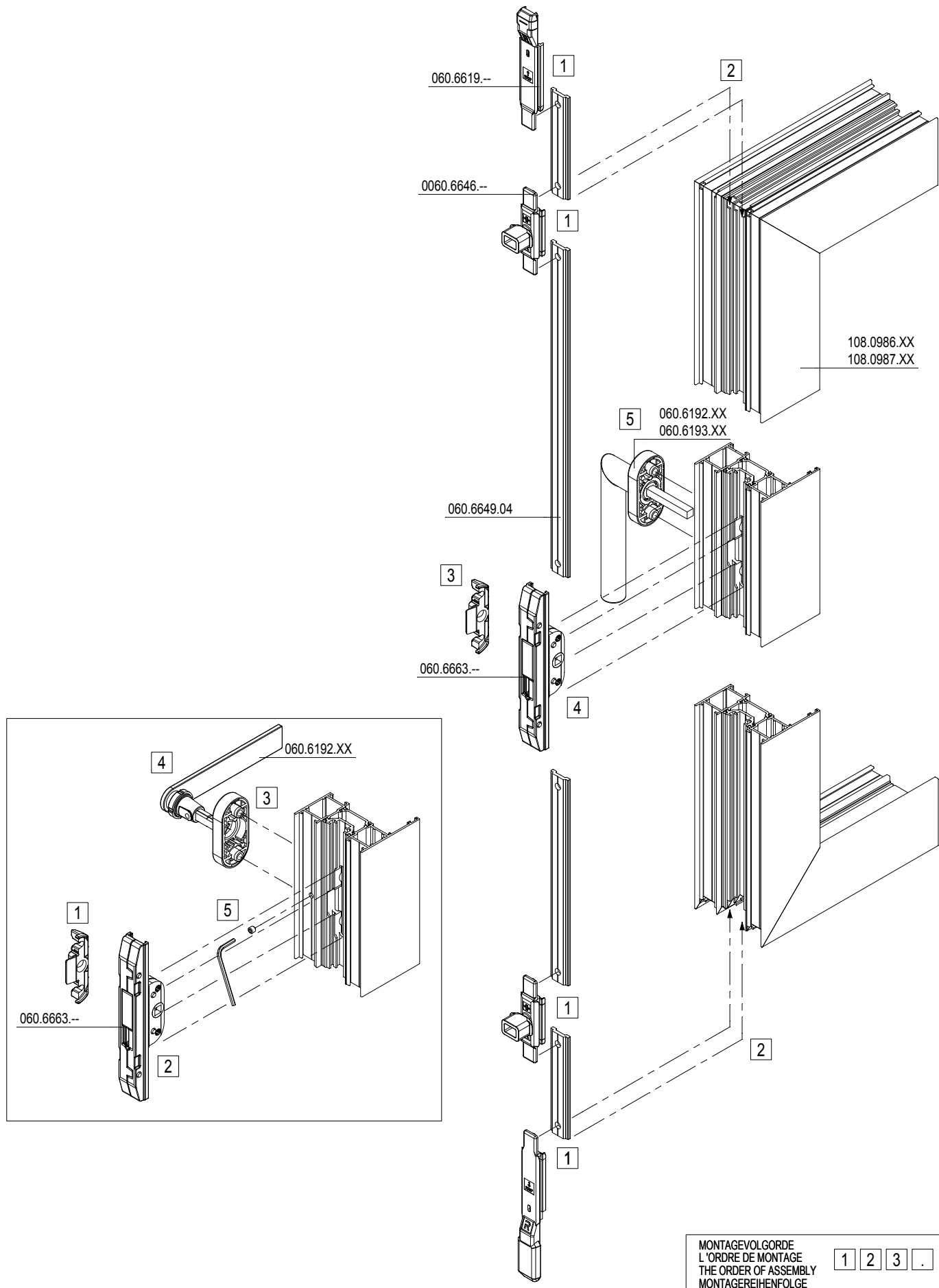




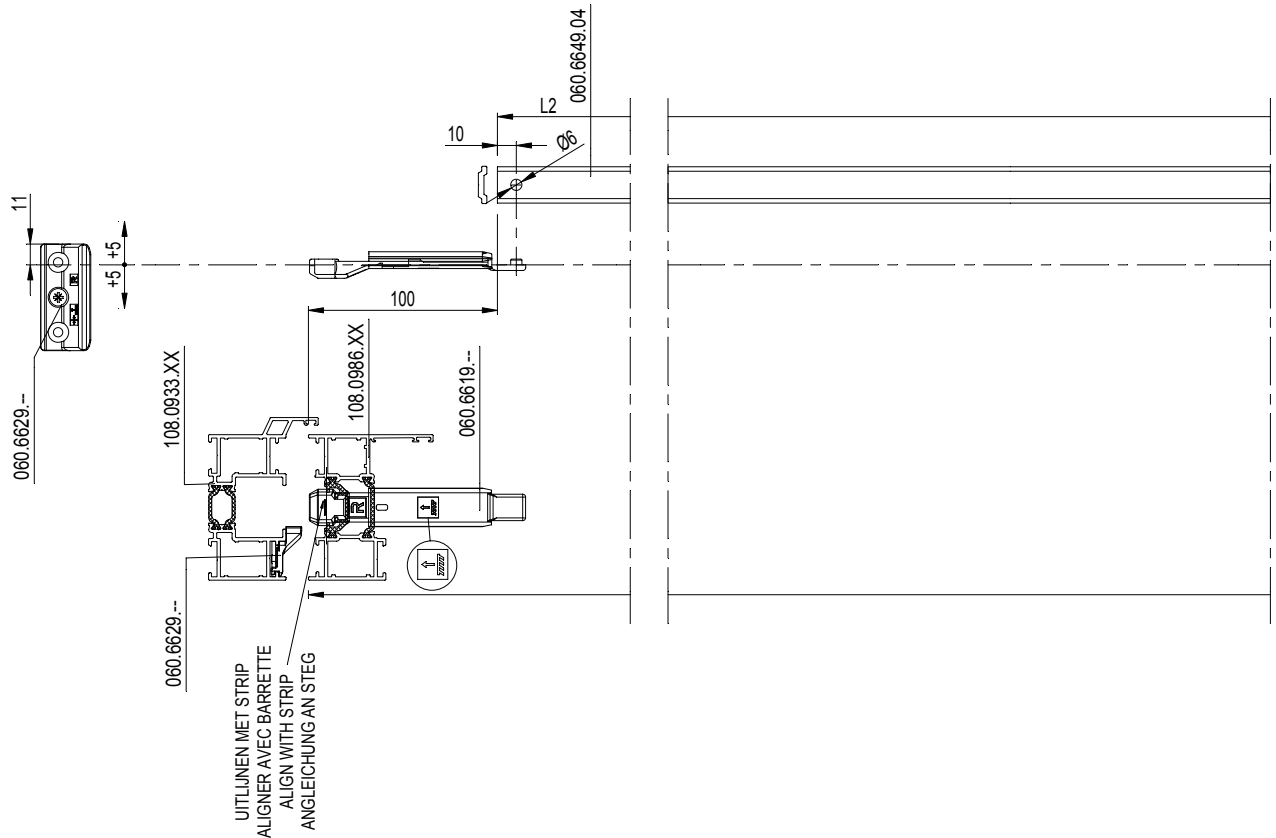
* -> Primaire vleugel ook toepasbaar met deur slot
Première vantail aussi prévue avec serrure de la porte
First vent also available with door lock
Gangflügel auch möglich mit Türschloss

□	SLUITPEN ROULEAU LOCK PIN SCHLISSROLLE
□	AWW SLUITPUNT AWW POINT DE VERROUILLAGE AWW LOCKING POINT AWW SCHLISSPUNKTE
□ 1	AWW SLUITPUNT, ENKEL VOOR PRIMAIRE VLEUGEL AWW POINT DE VERROUILLAGE, SEULEMENT POUR LE PREMIÈRE VANTAIL AWW LOCKING POINT, ONLY FOR THE FIRST VENT AWW SCHLISSPUNKTE, NUR FÜR GANGFLÜGEL
⌋	RAAMPOMP POIGNEE HANDLE HANDGRIFF



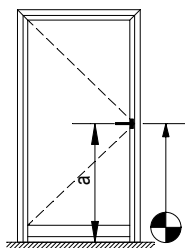


D0080267



CF 77 CF 77-SL

LENGTE SLUITLATTEN
LONGUEUR TRINGLES
LENGTH LINKBARS
LAENGE SCHUBSTANGEN



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 101$	$320 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 49$	$260 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 36$	$250 < a < FH-210$



L1:

Vb | Vc | Vd | Ve
Vf | Vh | Vi | Vj
Vk | Vl

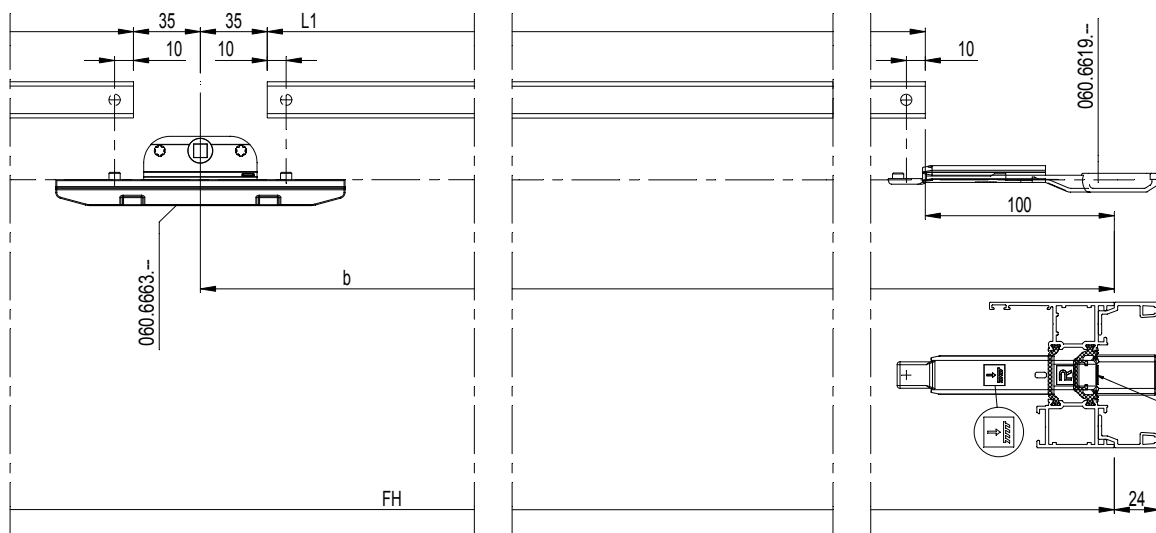
L1 = b - 135
L2 = FH - b - 135

L2/L3:

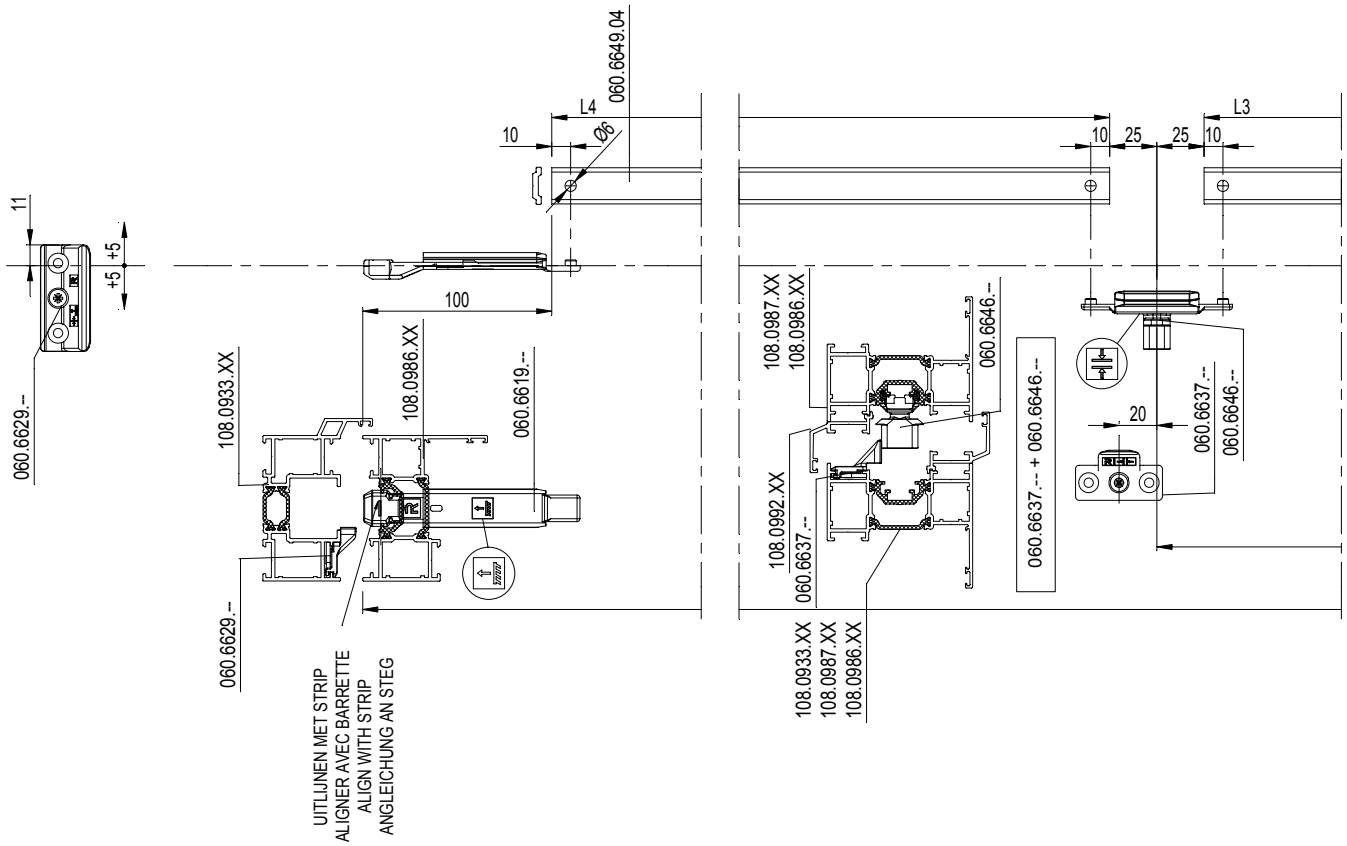
Vc | Ve | Vf | Vh
Vj | Vl

L6:

Va | Vg

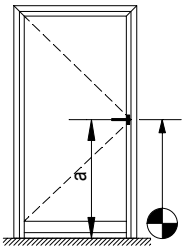


UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG



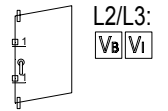
CF 77 CF 77-SL

LENGTE SLUITLATTEN
LONGUEUR TRINGLES
LENGTH LINKBARS
LAENGE SCHUBSTANGEN



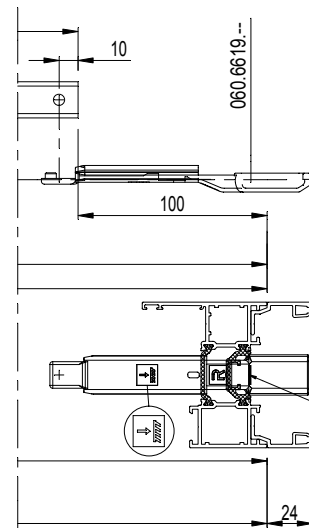
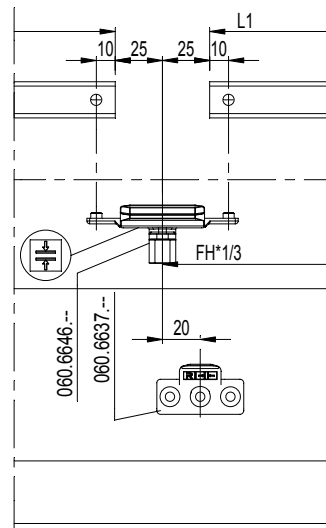
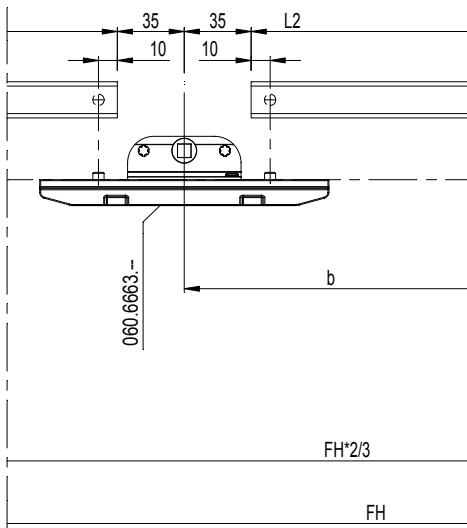
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 61$	$380 < a < FH-310$
	$b = a - 49$	$360 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$



L2/L3:
 $V_B | V_I$

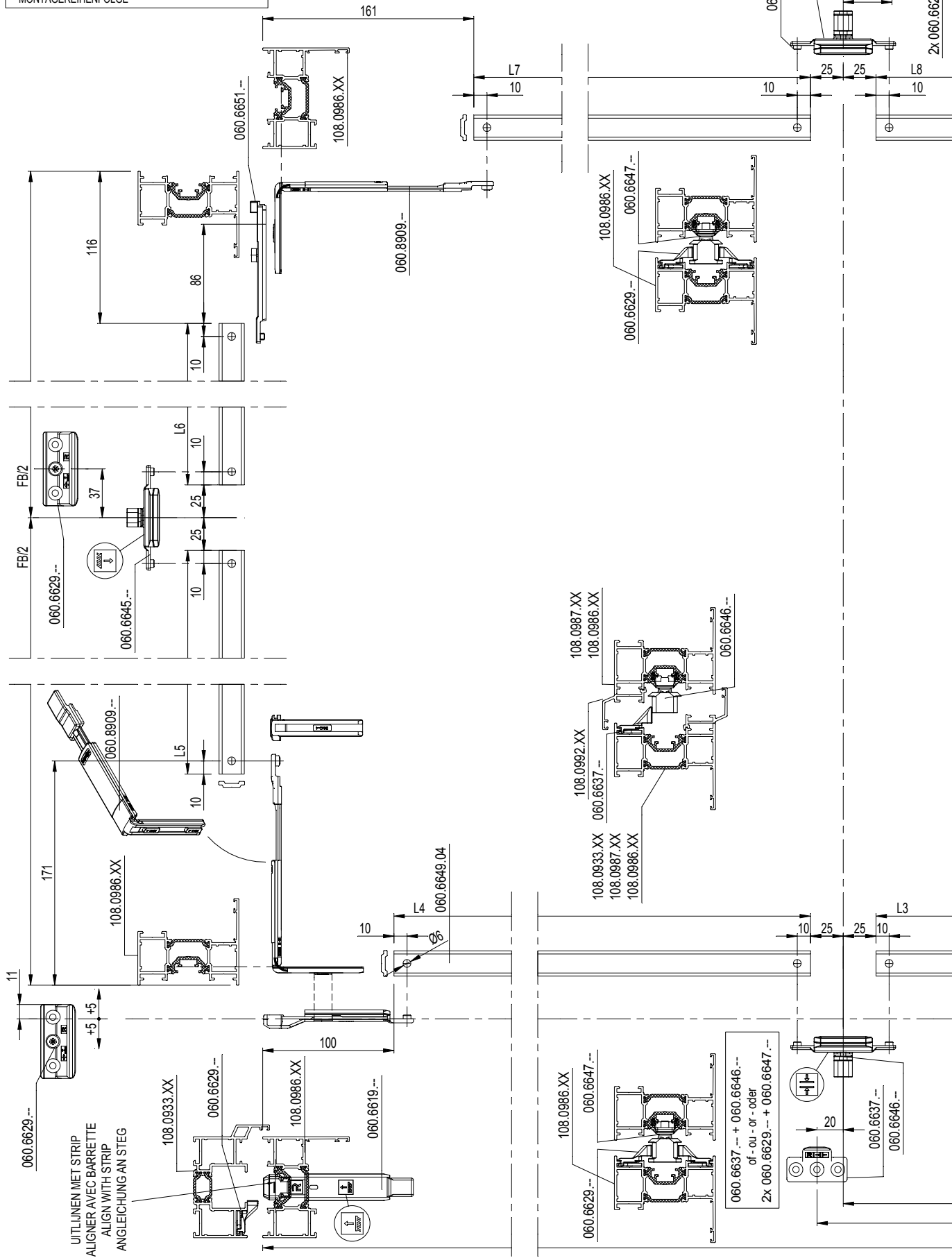
$L1 = (FH * 1/3) - 125$
 $L2 = b - (FH * 1/3) - 60$
 $L3 = (FH * 2/3) - b - 60$
 $L4 = FH - (FH * 2/3) - 125$



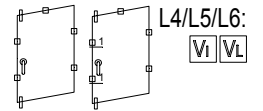
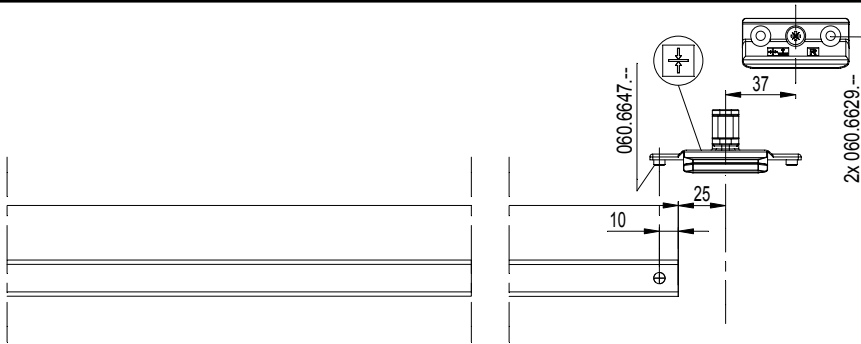
UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

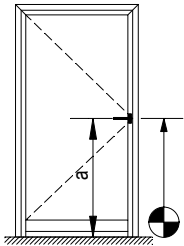
1	2	3	.
---	---	---	---



D0082791

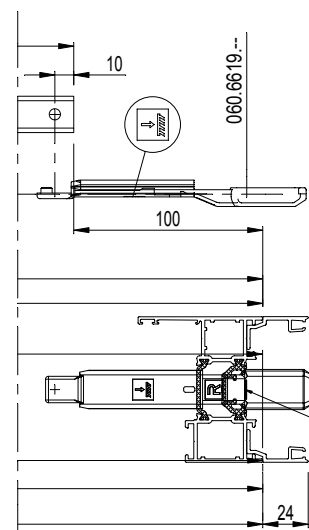
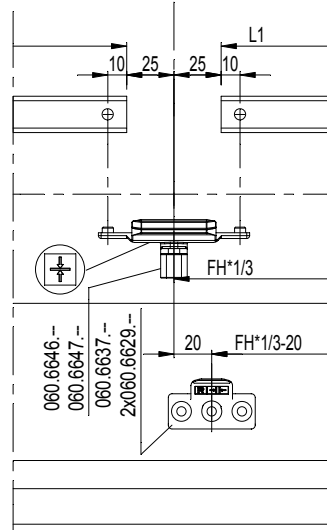
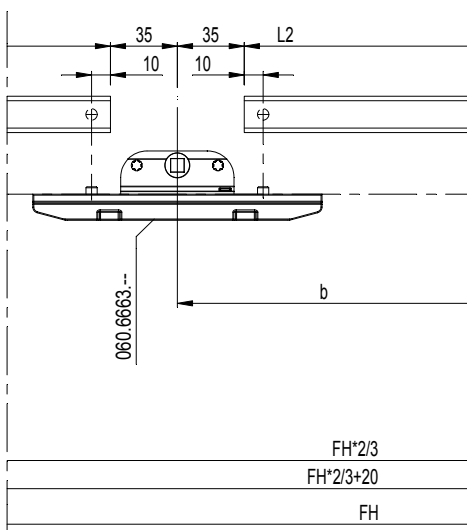
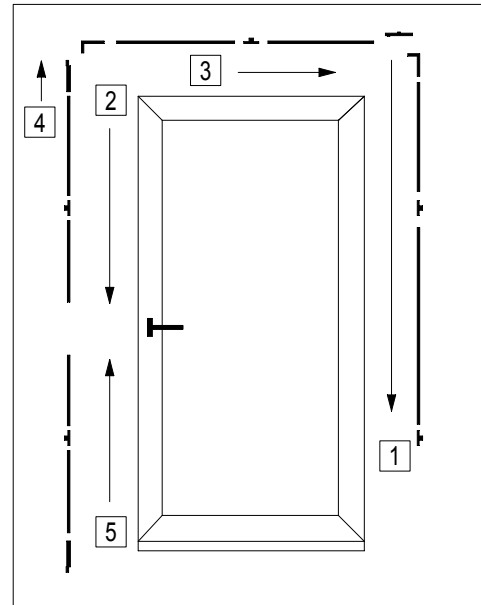


- L4/L5/L6: V1 V2
- L1 = (FH*1/3) - 125
- L2 = b - (FH*1/3) - 60
- L3 = (FH*2/3) - b - 60
- L4 = FH - (FH*2/3) - 125
- L5 = (FB/2) - 186
- L6 = (FB/2) - 141
- L7 = FH - (FH*2/3) - 186
- L8 = (FH*1/3) - 50



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 101$	$420 < a < FH-310$
	$b = a - 76$	$390 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 49$	$360 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 36$	$350 < a < FH-310$



UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

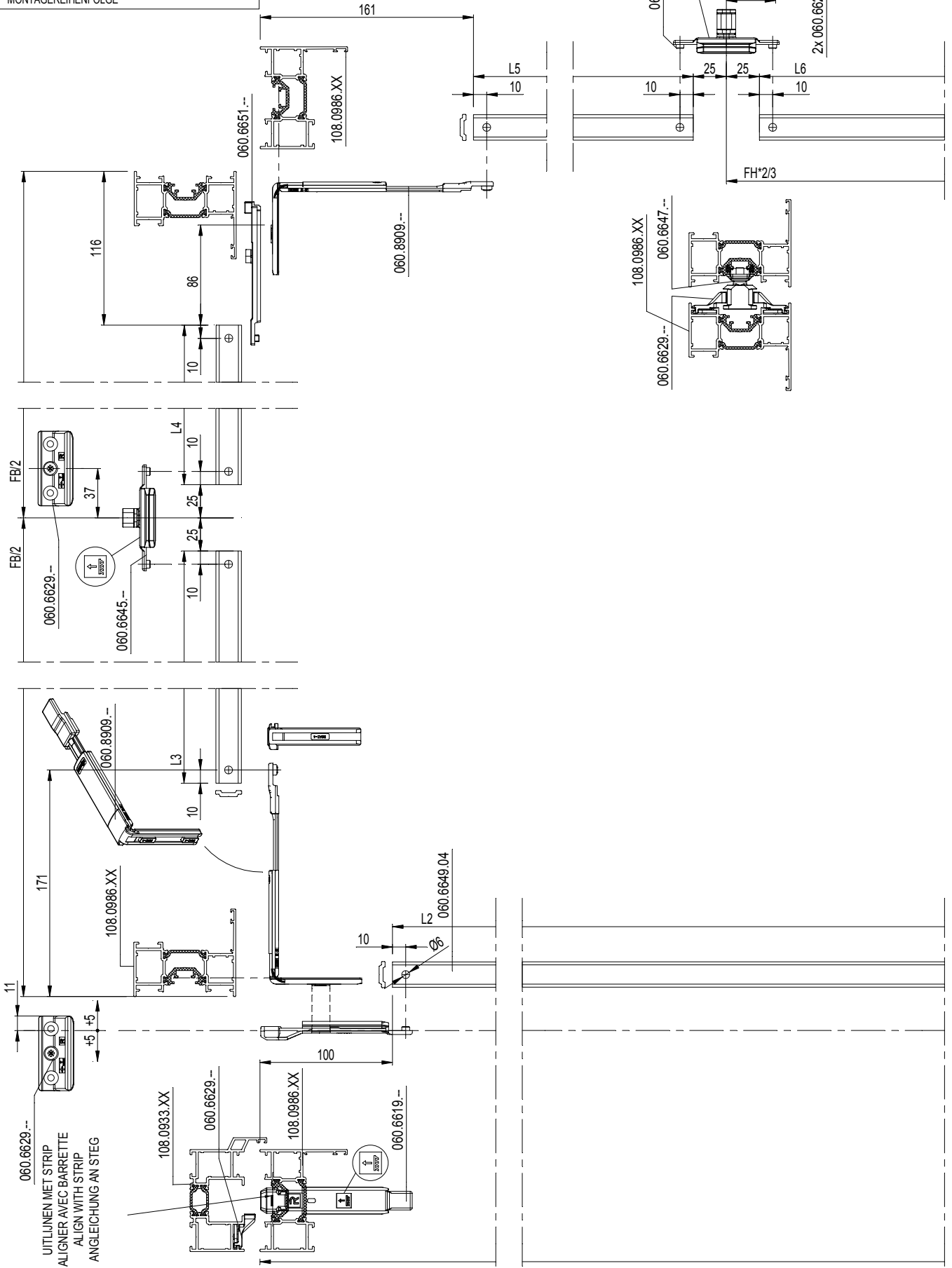
CF 77 CF 77-SL

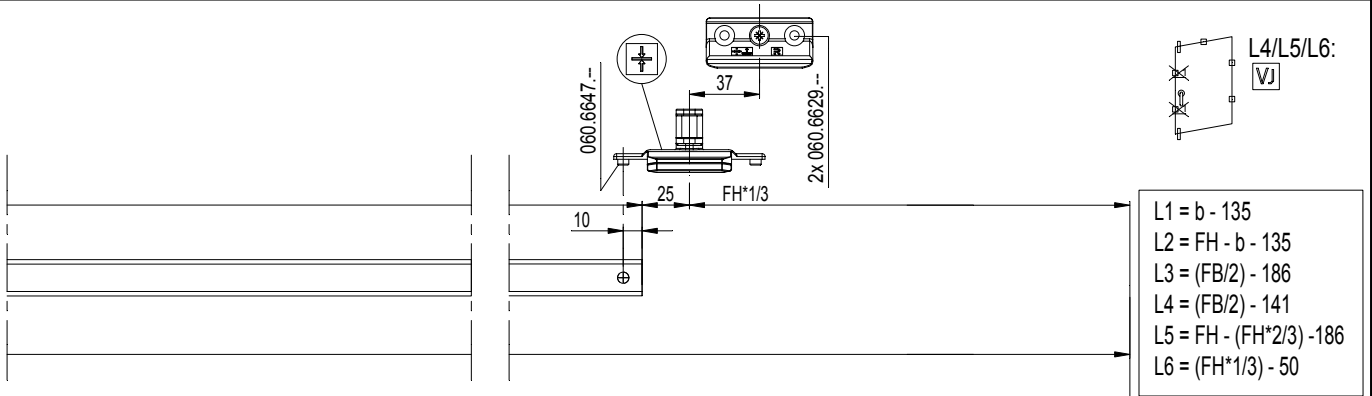
LENGTE SLUITLATTEN
LONGUEUR TRINGLES
LENGTH LINKBARS
LAENGE SCHUBSTANGEN



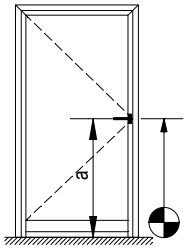
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

- | | | | |
|---|---|---|---|
| 1 | 2 | 3 | . |
|---|---|---|---|

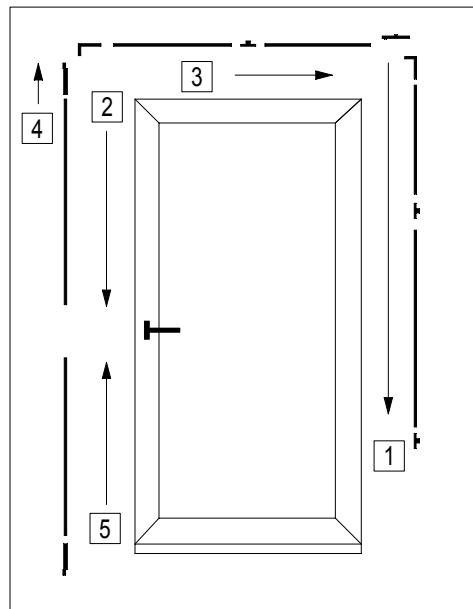




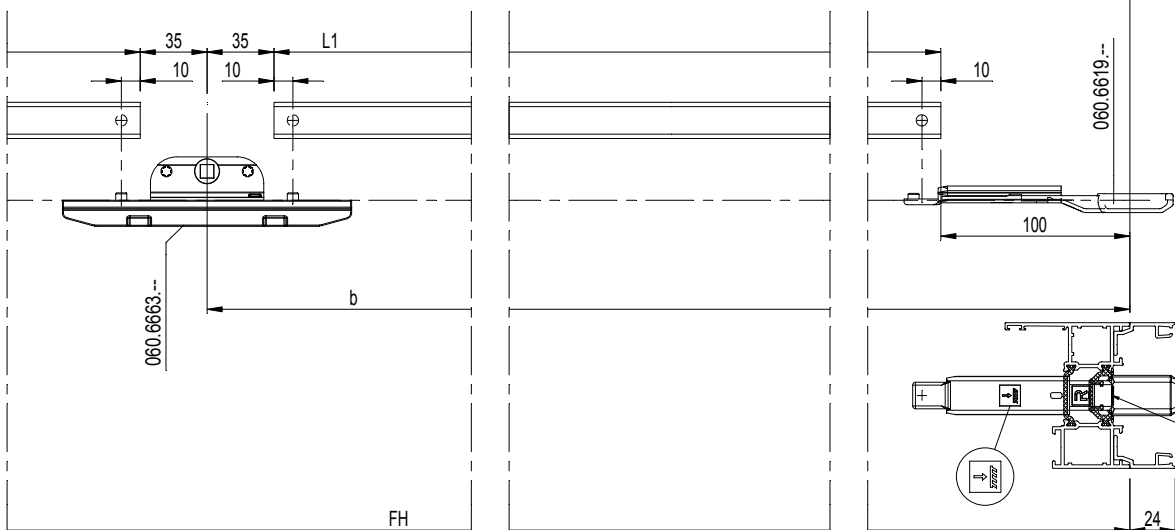
- L1 = b - 135
- L2 = FH - b - 135
- L3 = (FB/2) - 186
- L4 = (FB/2) - 141
- L5 = FH - (FH*2/3) - 186
- L6 = (FH*1/3) - 50



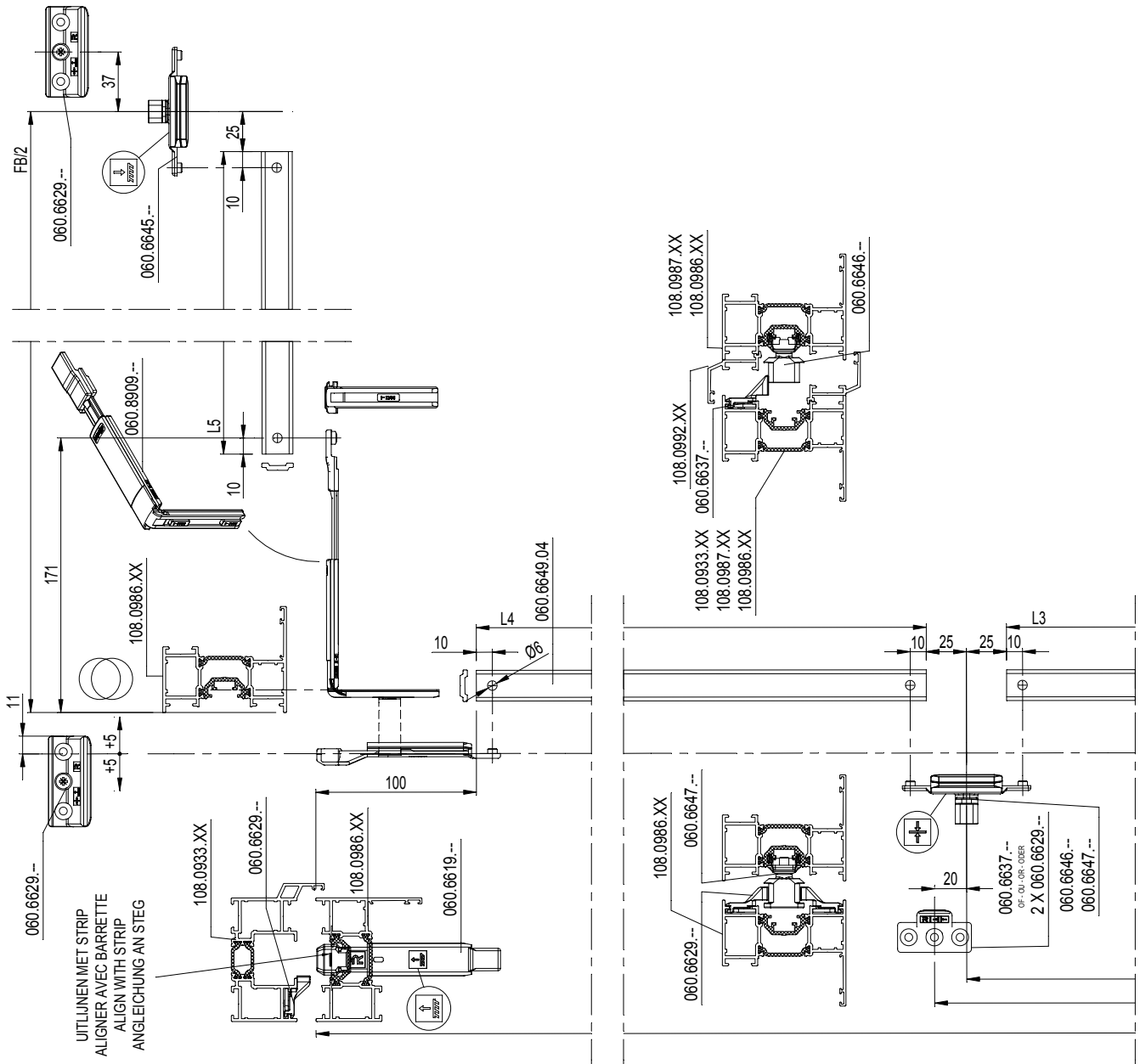
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass



	$b = a - 101$	$320 < a < FH-210$
	$b = a - 76$	$290 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 49$	$260 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 36$	$250 < a < FH-210$

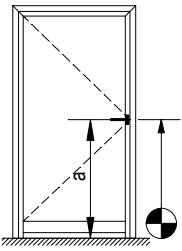


UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

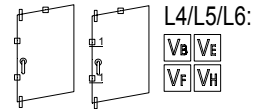


CF 77 CF 77-SL

LENGTE SLUITLATTEN
LONGUEUR TRINGLES
LENGTH LINKBARS
LAENGE SCHUBSTANGEN

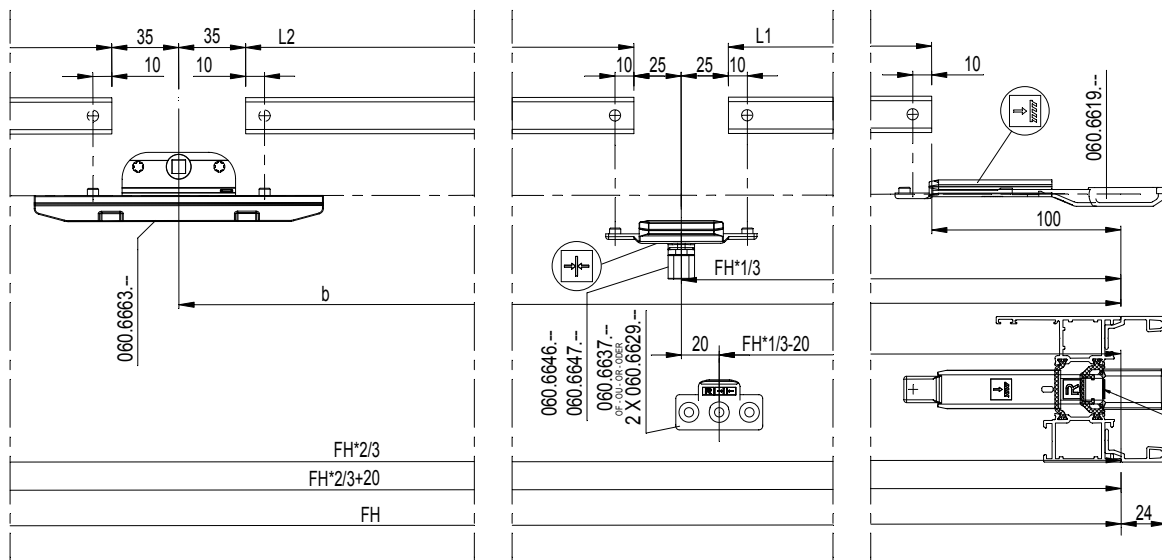
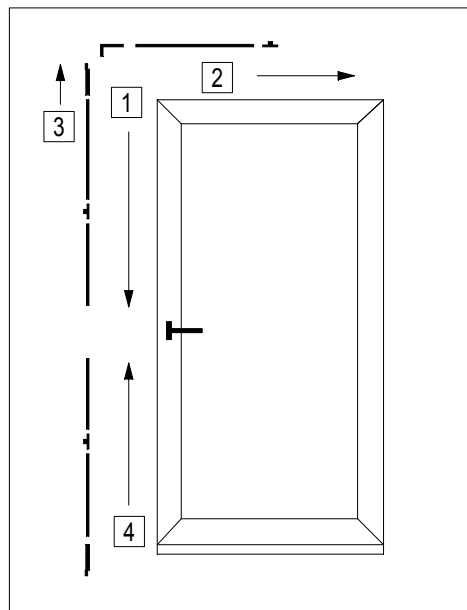


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass



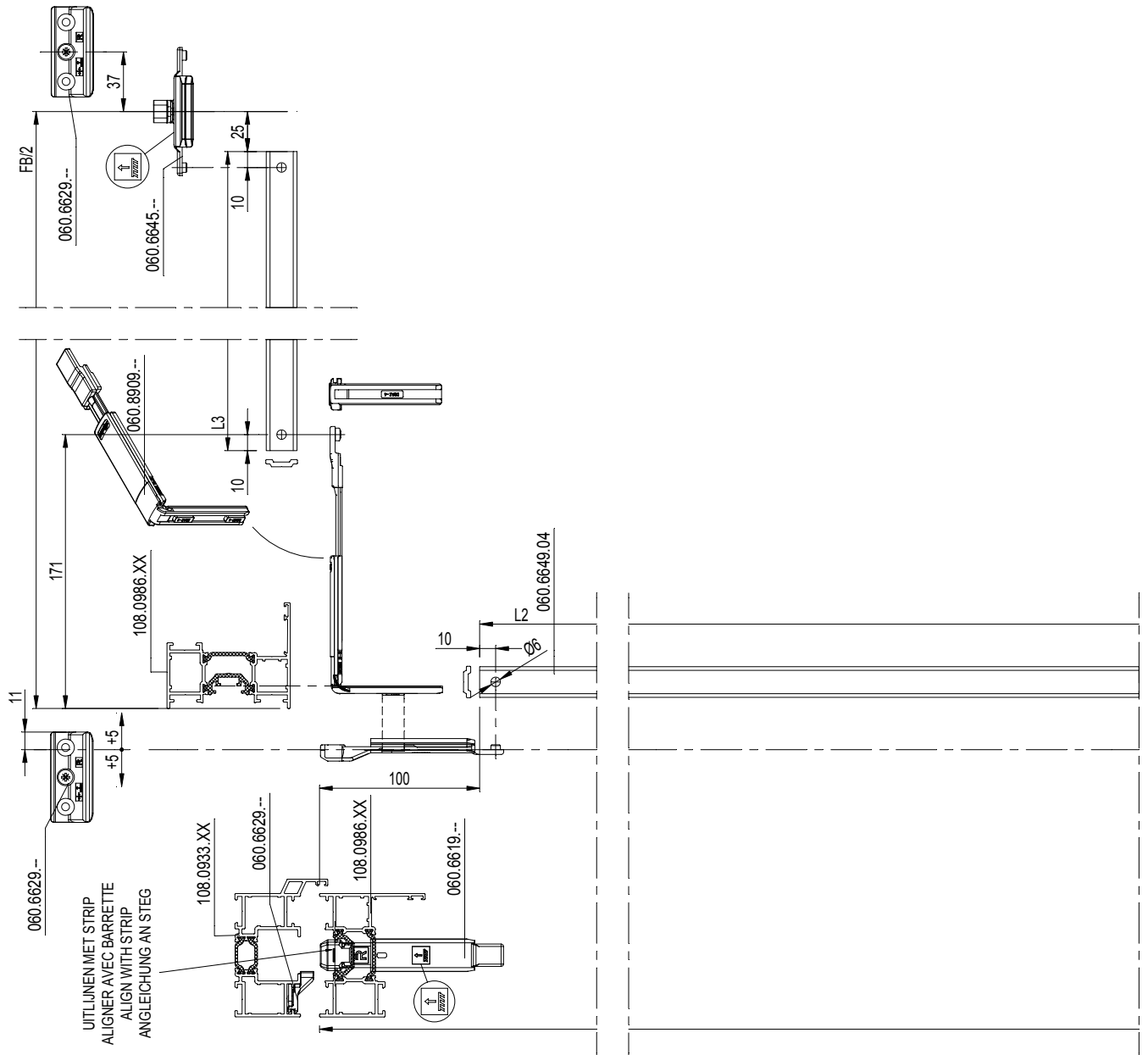
L4/L5/L6:
 V_b/V_e
 V_f/V_h
 $L1 = (FH*1/3) - 125$
 $L2 = b - (FH*1/3) - 60$
 $L3 = (FH*2/3) - b - 60$
 $L4 = FH - (FH*2/3) - 125$
 $L5 = (FB/2) - 186$

	$b = a - 101$	$420 < a < FH-310$
	$b = a - 76$	$390 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 49$	$360 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 36$	$350 < a < FH-310$



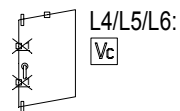
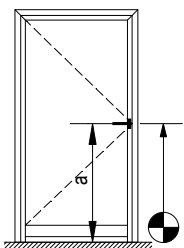
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



CF 77 CF 77-SL

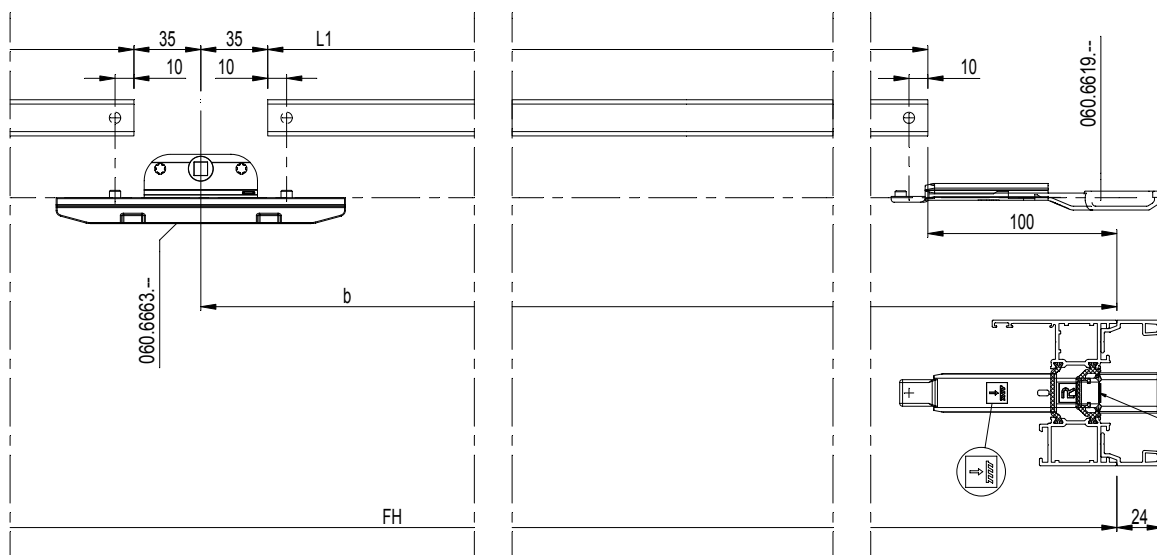
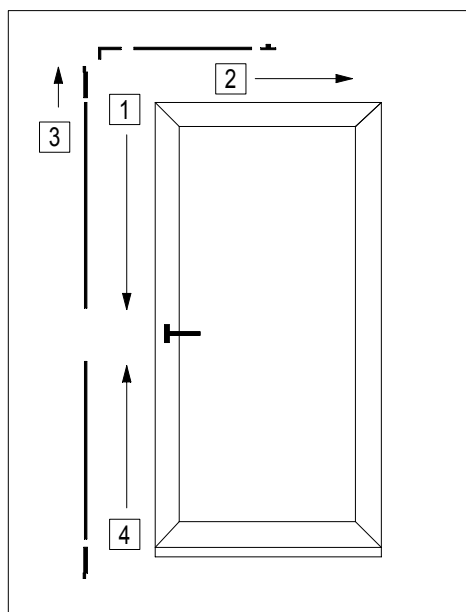
LENGTE SLUITLATTEN
LONGUEUR TRINGLES
LENGTH LINKBARS
LAENGE SCHUBSTANGEN



L1 = b - 135
L2 = FH - b - 135
L3 = (FB/2) - 186

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 101$	$320 < a < FH-210$
	$b = a - 76$	$290 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 49$	$260 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 36$	$250 < a < FH-210$

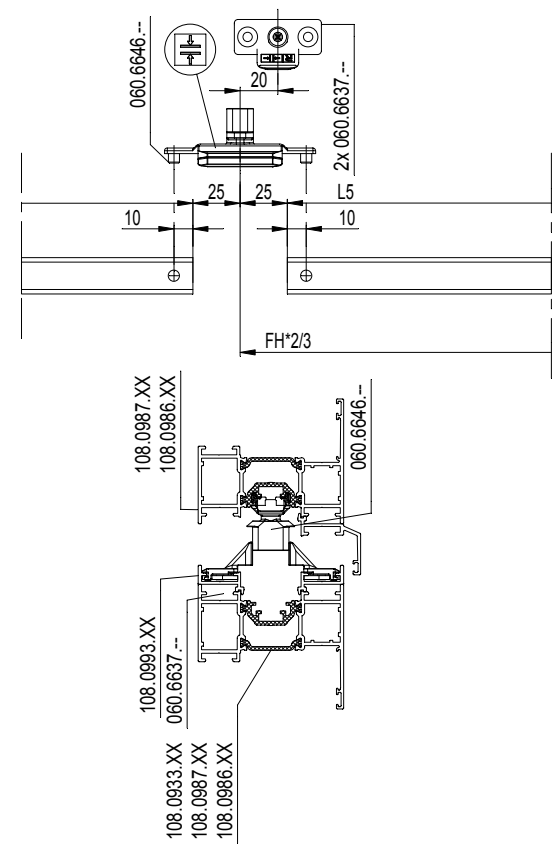
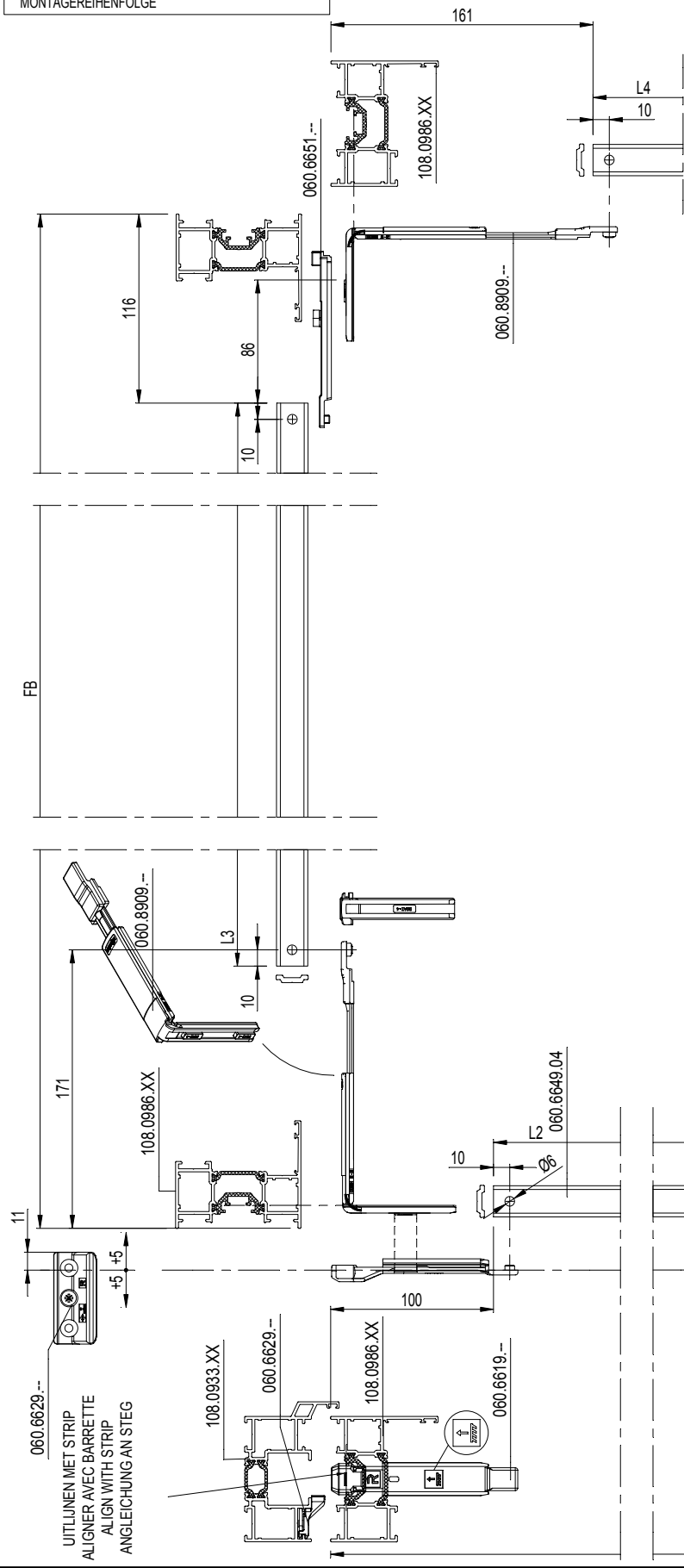


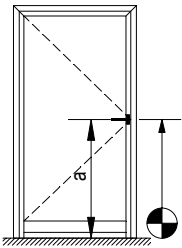
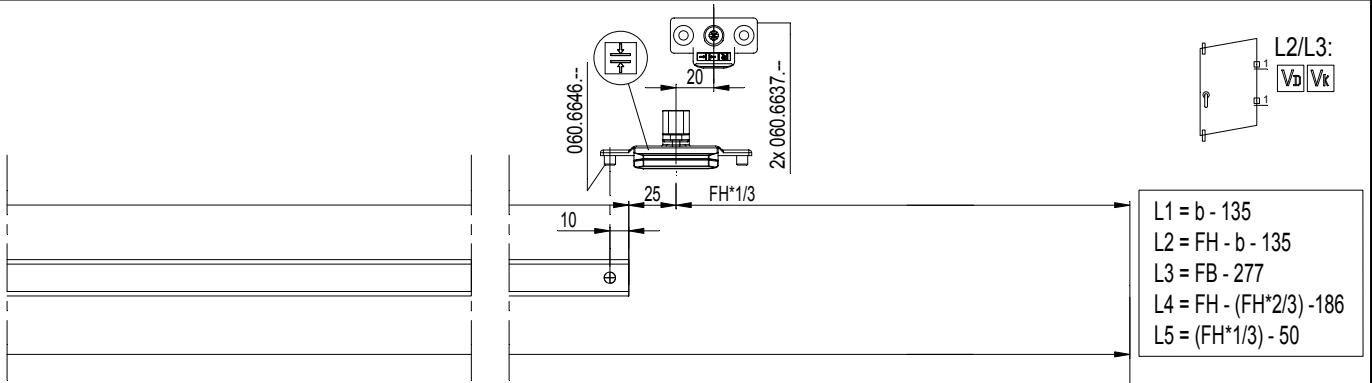
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

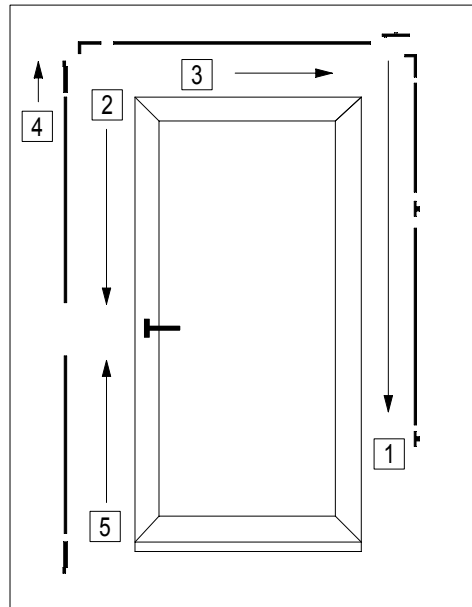
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

- 1
- 2
- 3
- .

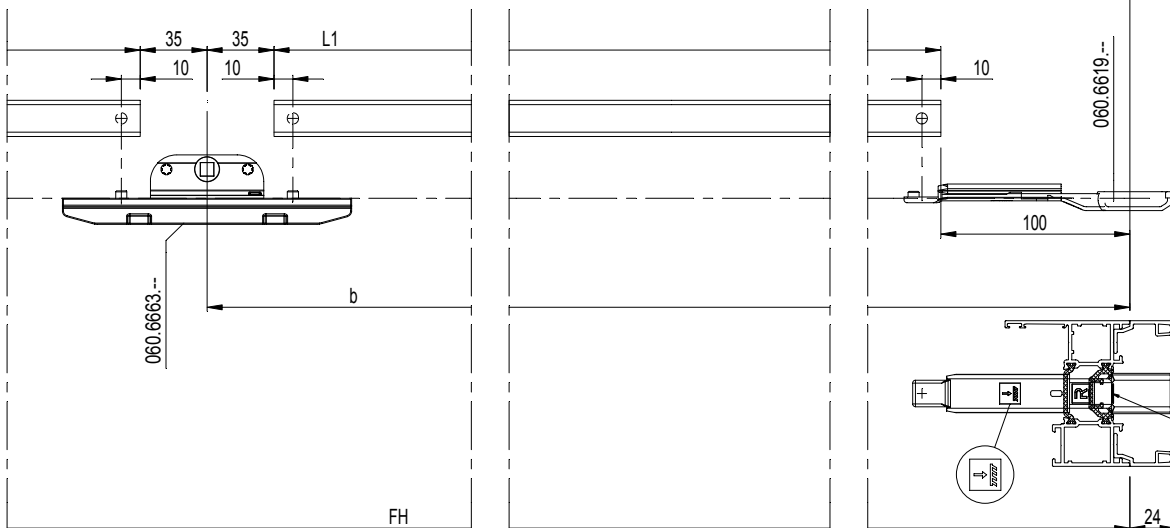




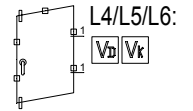
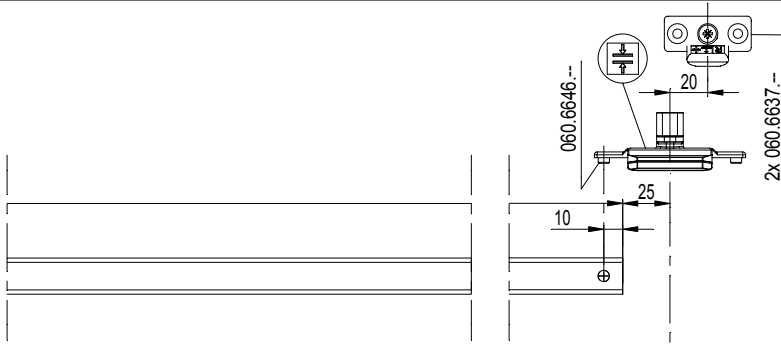
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass



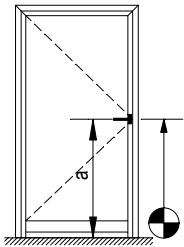
	$b = a - 61$	$280 < a < FH - 210$
	$b = a - 49$	$260 < a < FH - 210$
	$b = a - 61$	$280 < a < FH - 210$



UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

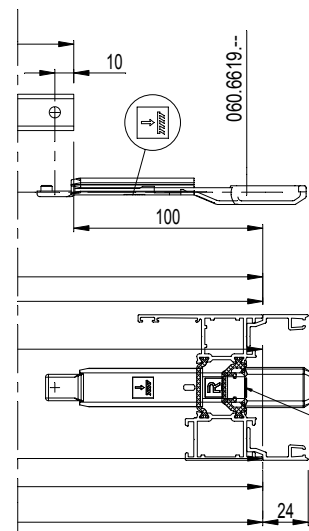
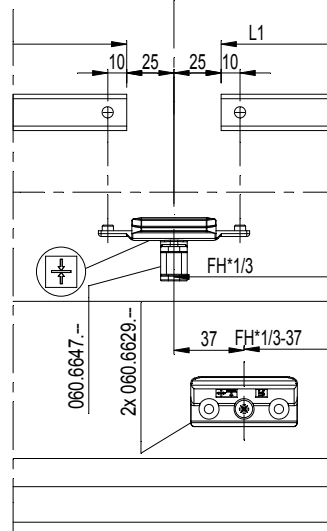
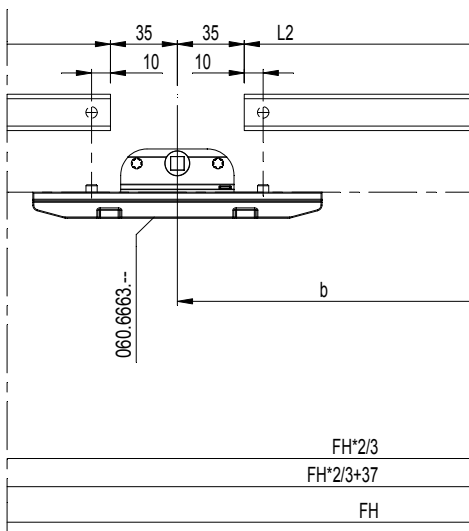
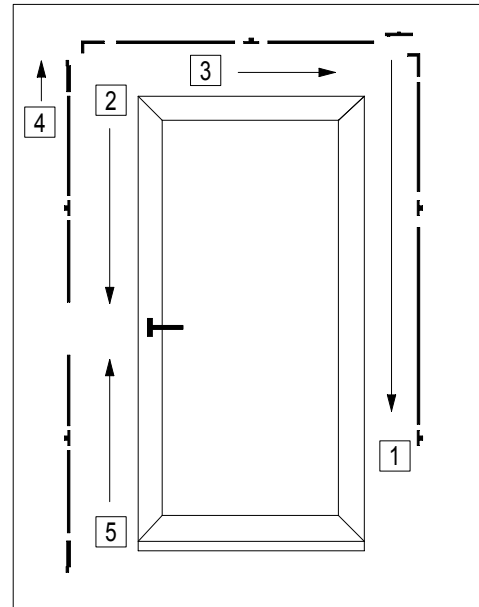


- L1 = (FH*1/3) - 125
- L2 = b - (FH*1/3) - 60
- L3 = (FH*2/3) - b - 60
- L4 = FH - (FH*2/3) - 125
- L5 = (FB/2) - 186
- L6 = (FB/2) - 141
- L7 = FH - (FH*2/3) - 186
- L8 = (FH*1/3) - 50

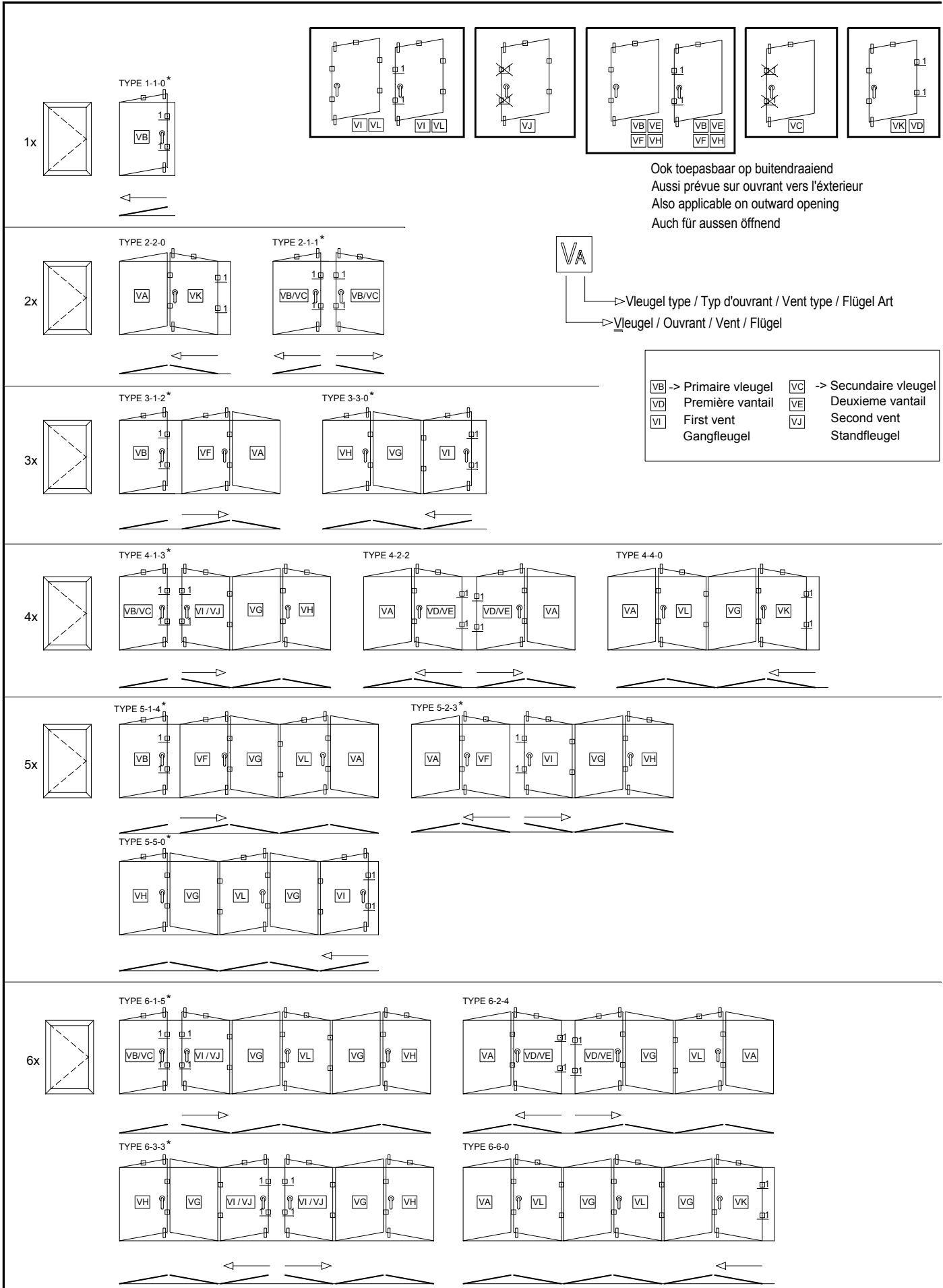


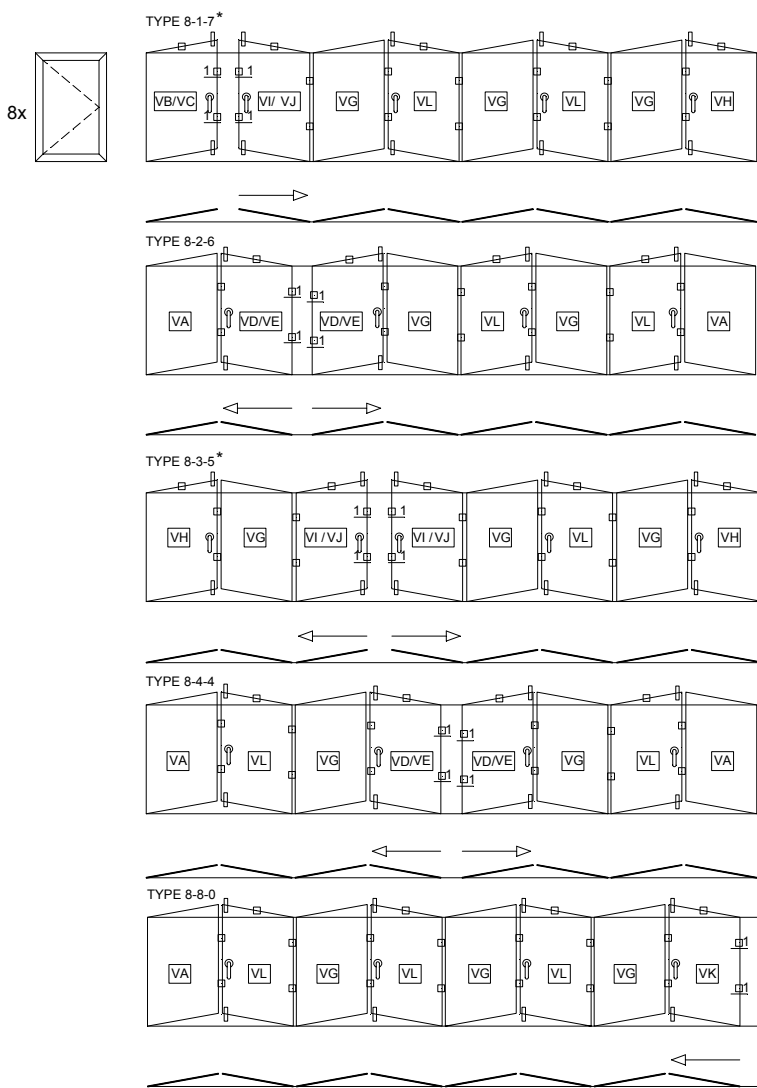
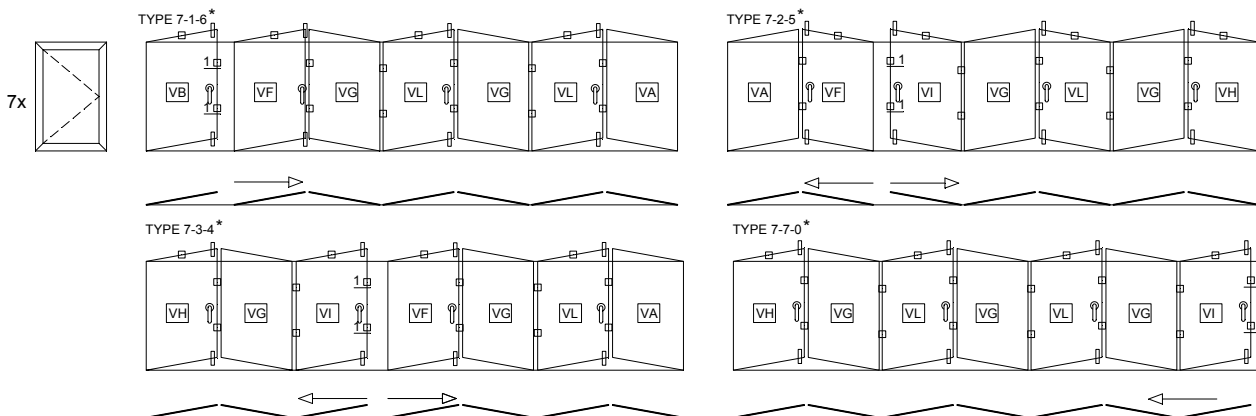
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 101$	$420 < a < FH-310$
	$b = a - 76$	$390 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 49$	$360 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 36$	$350 < a < FH-310$



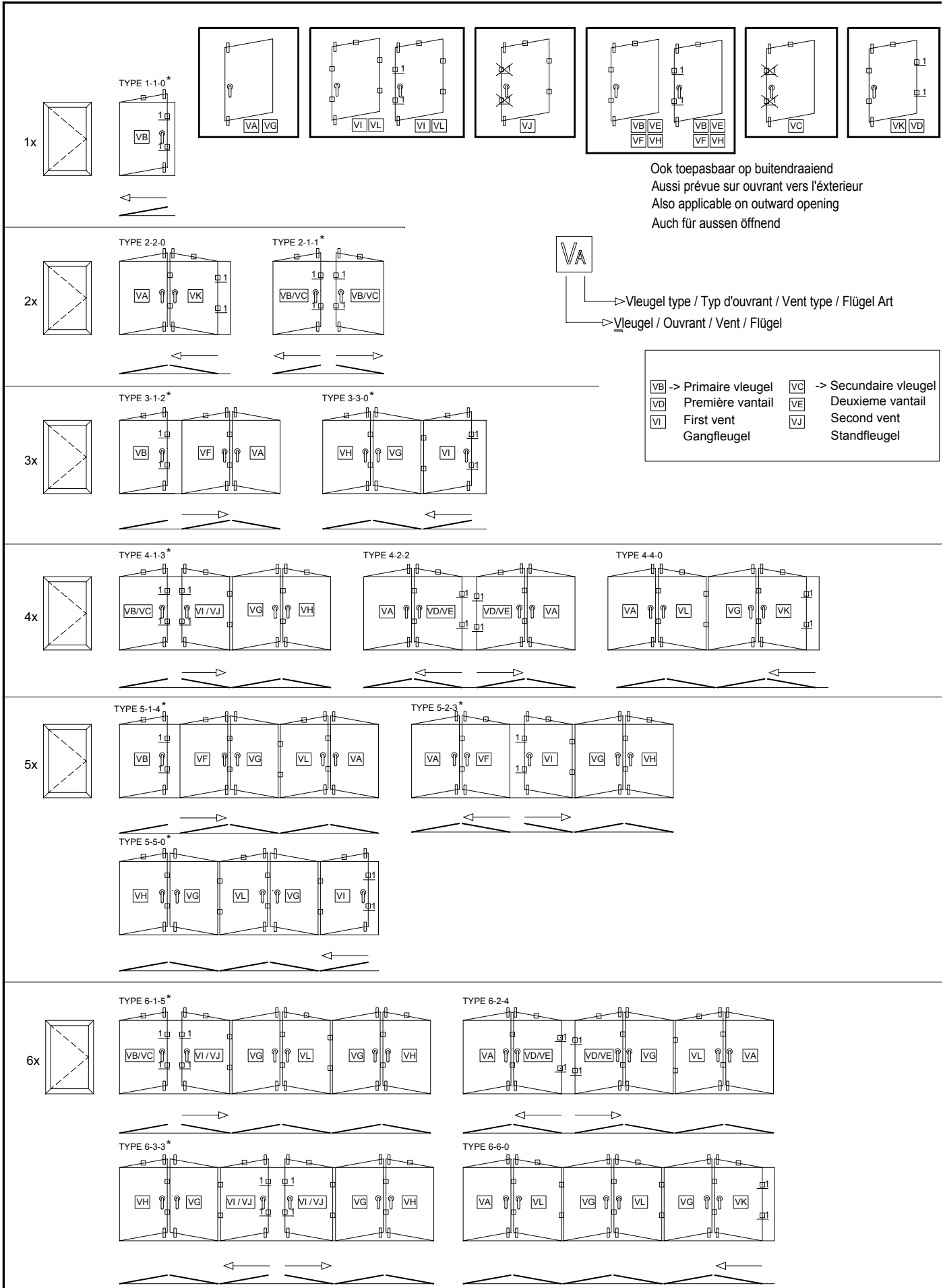
UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

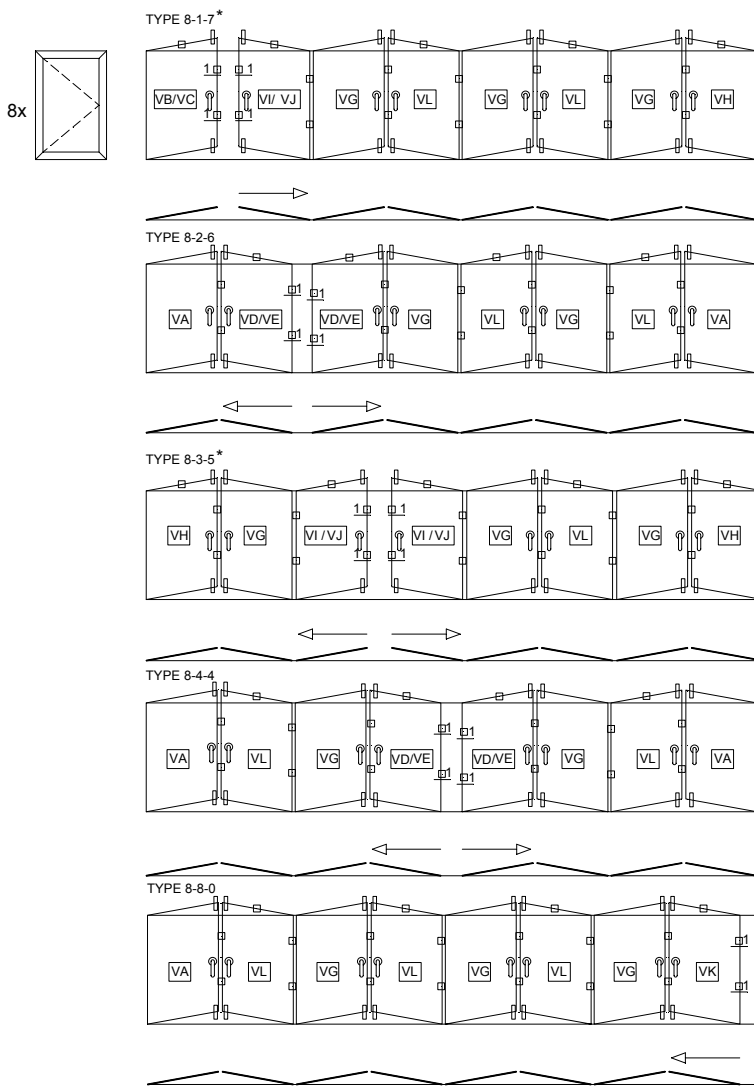
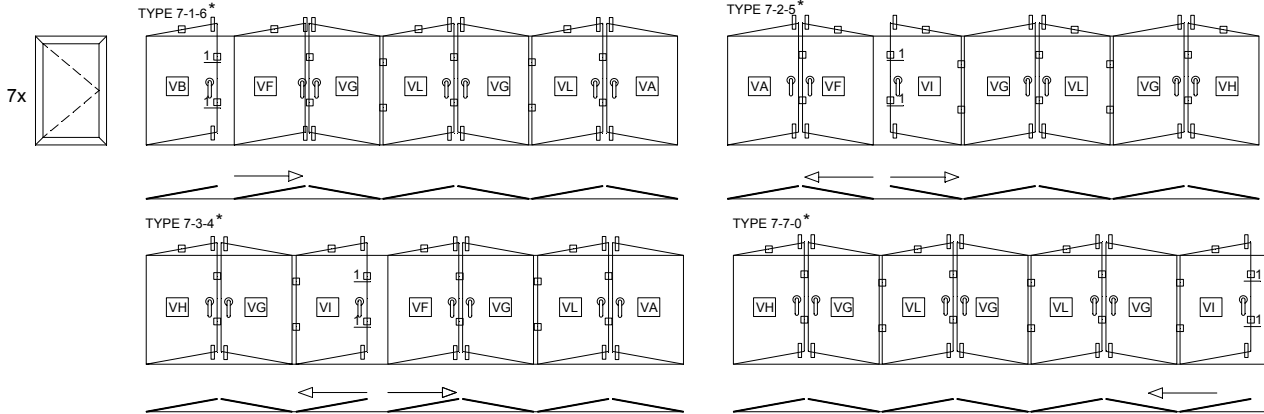




* -> Primaire vleugel ook toepasbaar met deur slot
 Première vantail aussi prévue avec serrure de la porte
 First vent also available with door lock
 Gangflügel auch möglich mit Türschloss

□	SLUITPEN ROULEAU LOCK PIN SCHLISSROLLE
□	AWW SLUITPUNT AWW POINT DE VERROUILLAGE AWW LOCKING POINT AWW SCHLISSPUNKTE
□ 1	AWW SLUITPUNT, ENKEL VOOR PRIMAIRE VLEUGEL AWW POINT DE VERROUILLAGE, SEULEMENT POUR LE PREMIÈRE VANTAIL AWW LOCKING POINT, ONLY FOR THE FIRST VENT AWW SCHLISSPUNKTE, NUR FÜR GANGFLÜGEL
⌋	RAAMPOMP POIGNEE HANDLE HANDGRIFF

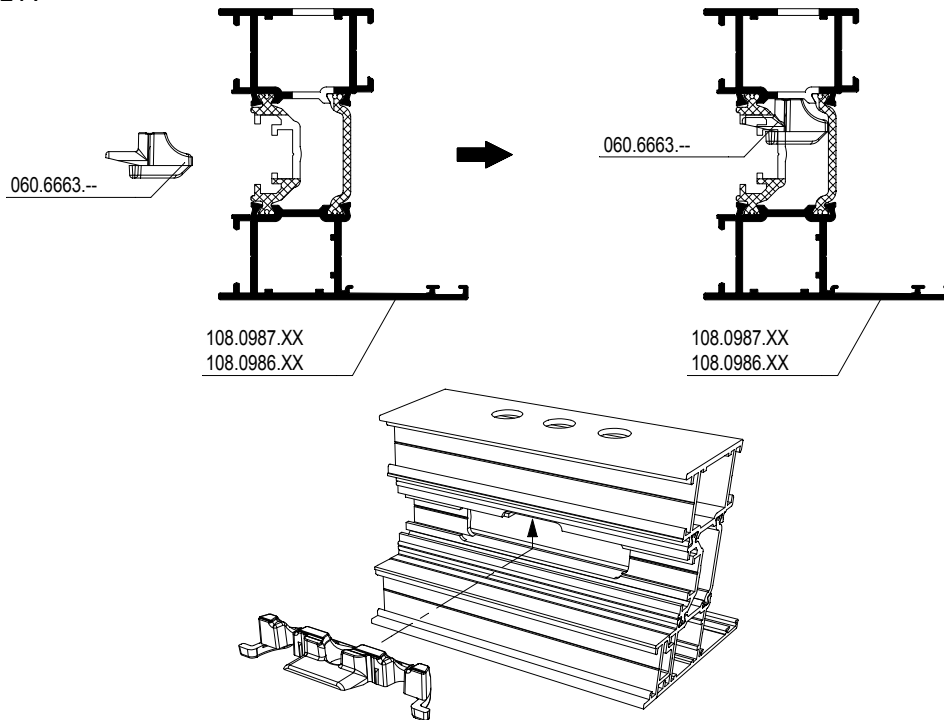




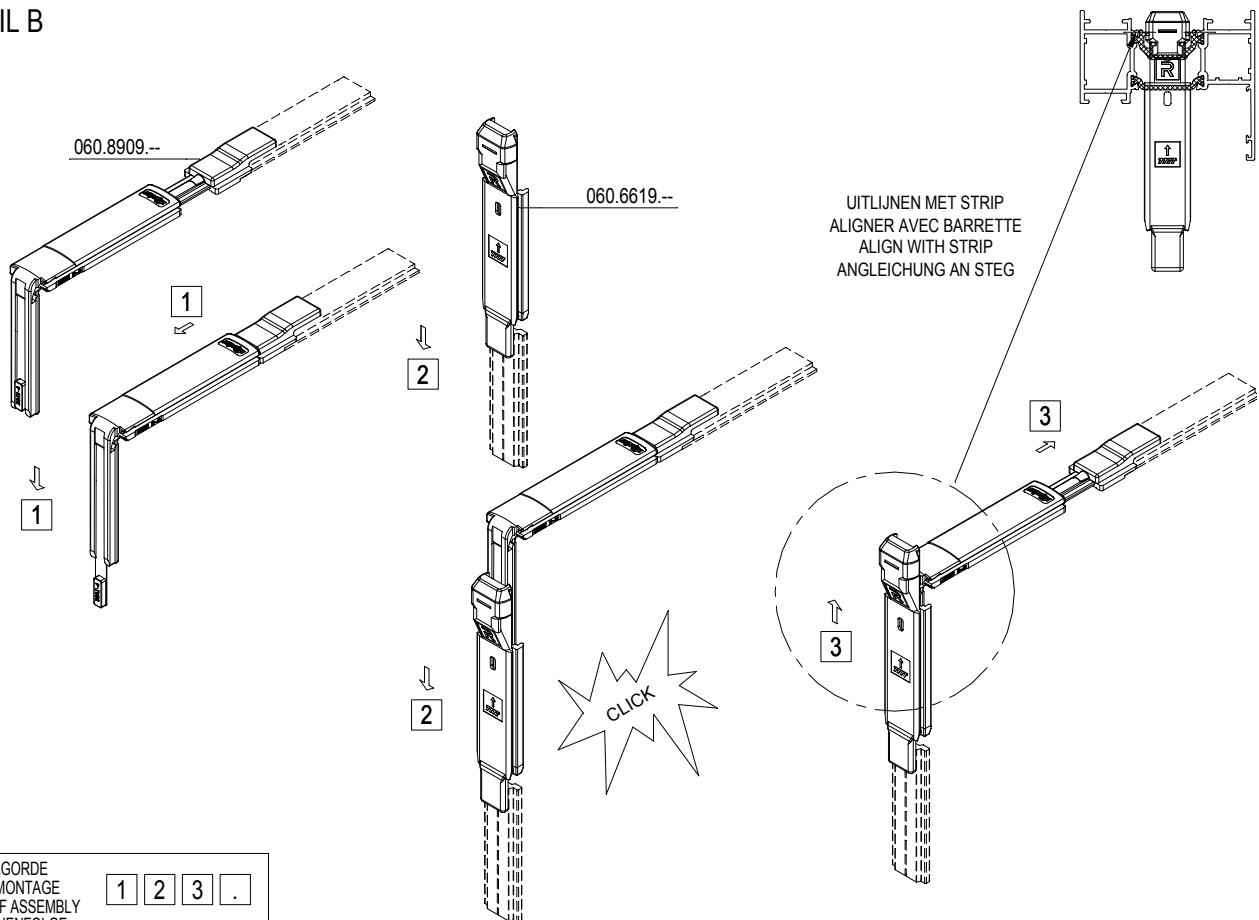
* -> Primaire vleugel ook toepasbaar met deur slot
Première vantail aussi prévue avec serrure de la porte
First vent also available with door lock
Gangflügel auch möglich mit Türschloss

▮	SLUITPEN ROULEAU LOCK PIN SCHLISSROLLE
▣	AWW SLUITPUNT AWW POINT DE VERROUILLAGE AWW LOCKING POINT AWW SCHLISSPUNKTE
▣ 1	AWW SLUITPUNT, ENKEL VOOR PRIMAIRE VLEUGEL AWW POINT DE VERROUILLAGE, SEULEMENT POUR LE PREMIÈRE VANTAIL AWW LOCKING POINT, ONLY FOR THE FIRST VENT AWW SCHLISSPUNKTE, NUR FÜR GANGFLÜGEL
⤴	RAAMPOMP POIGNEE HANDLE HANDGRIFF

DETAIL A



DETAIL B

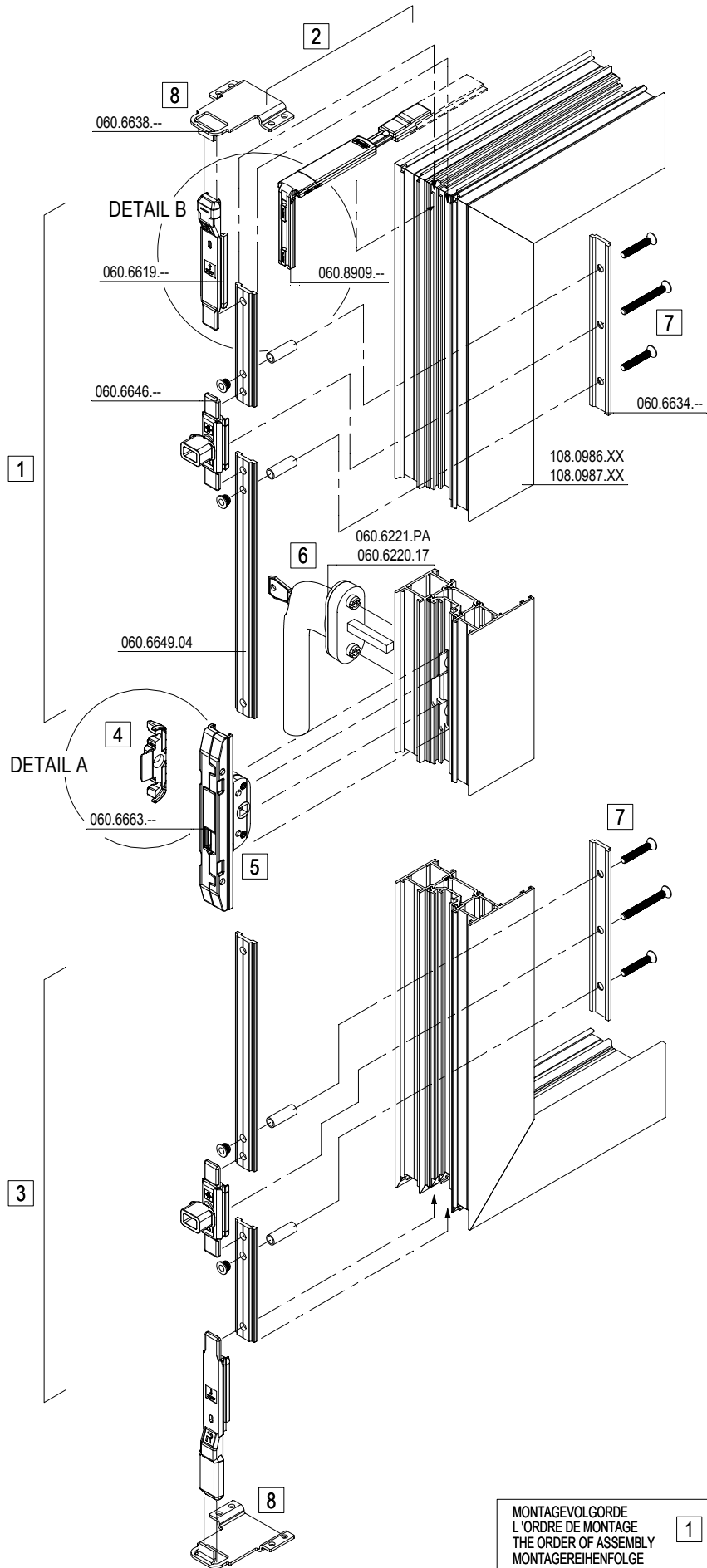


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

- | | | | |
|---|---|---|---|
| 1 | 2 | 3 | . |
|---|---|---|---|

CF 77-AP CF 77-SL/AP

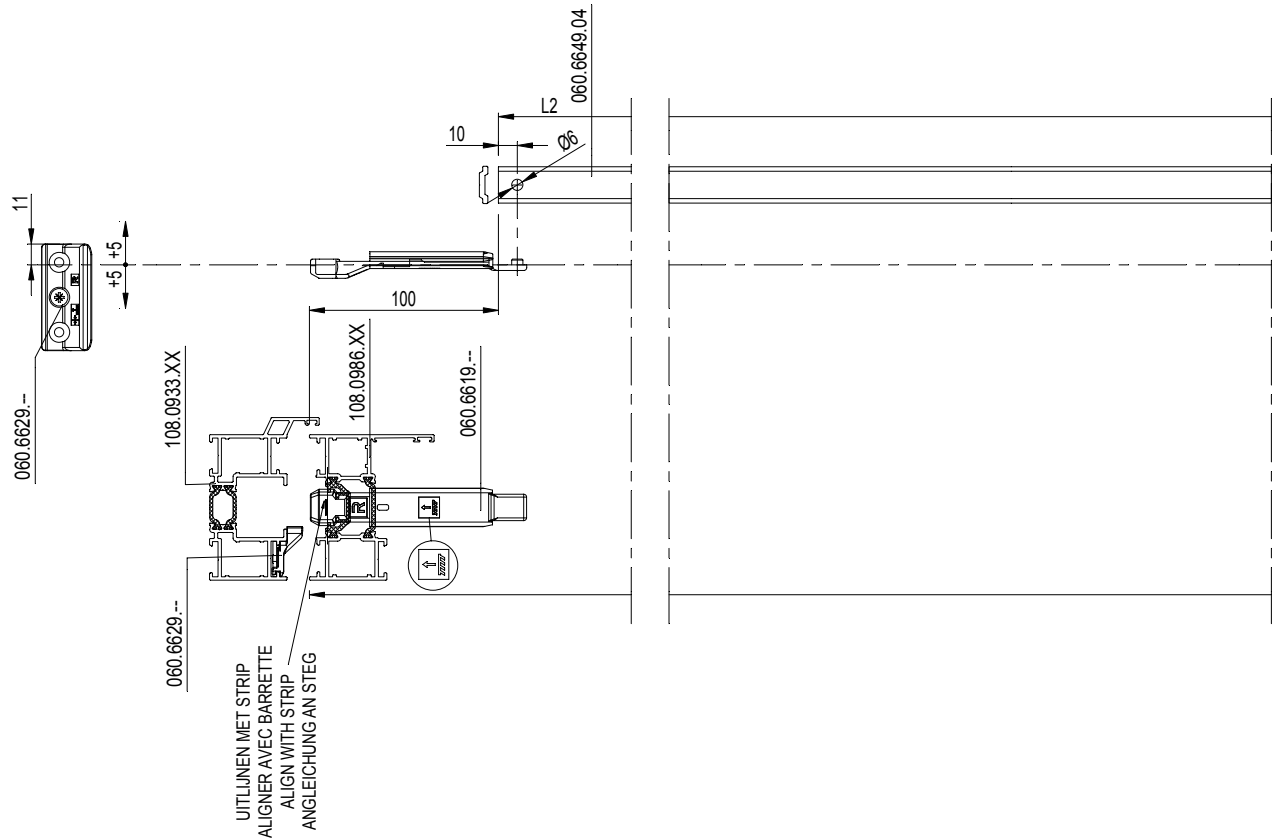
MONTAGEVOLGORDE BESLAG
PHASES DE MONTAGE ACCESSOIRES
ASSEMBLY PHASES ACCESSORIES
MONTAGEREIHENFOLGE BESCHLAG



MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

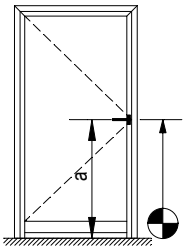
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



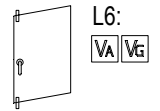
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



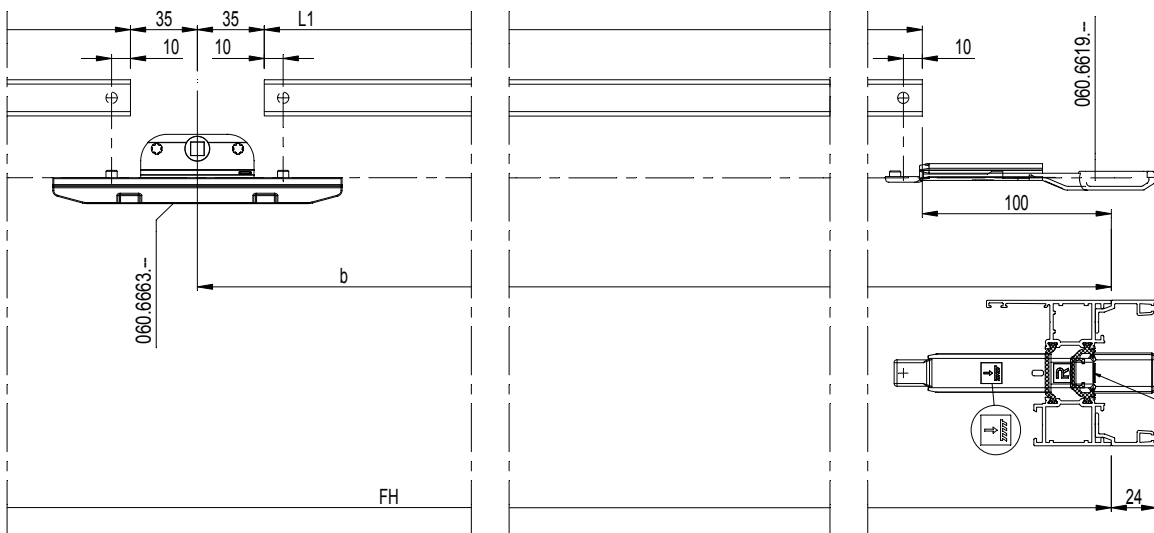
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 101$	$320 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 49$	$260 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 36$	$250 < a < FH-210$



L1 = b - 135
L2 = FH - b - 135

	060.6629.--	+ 2X 052.5331.--
--	-------------	------------------



UITLINIEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

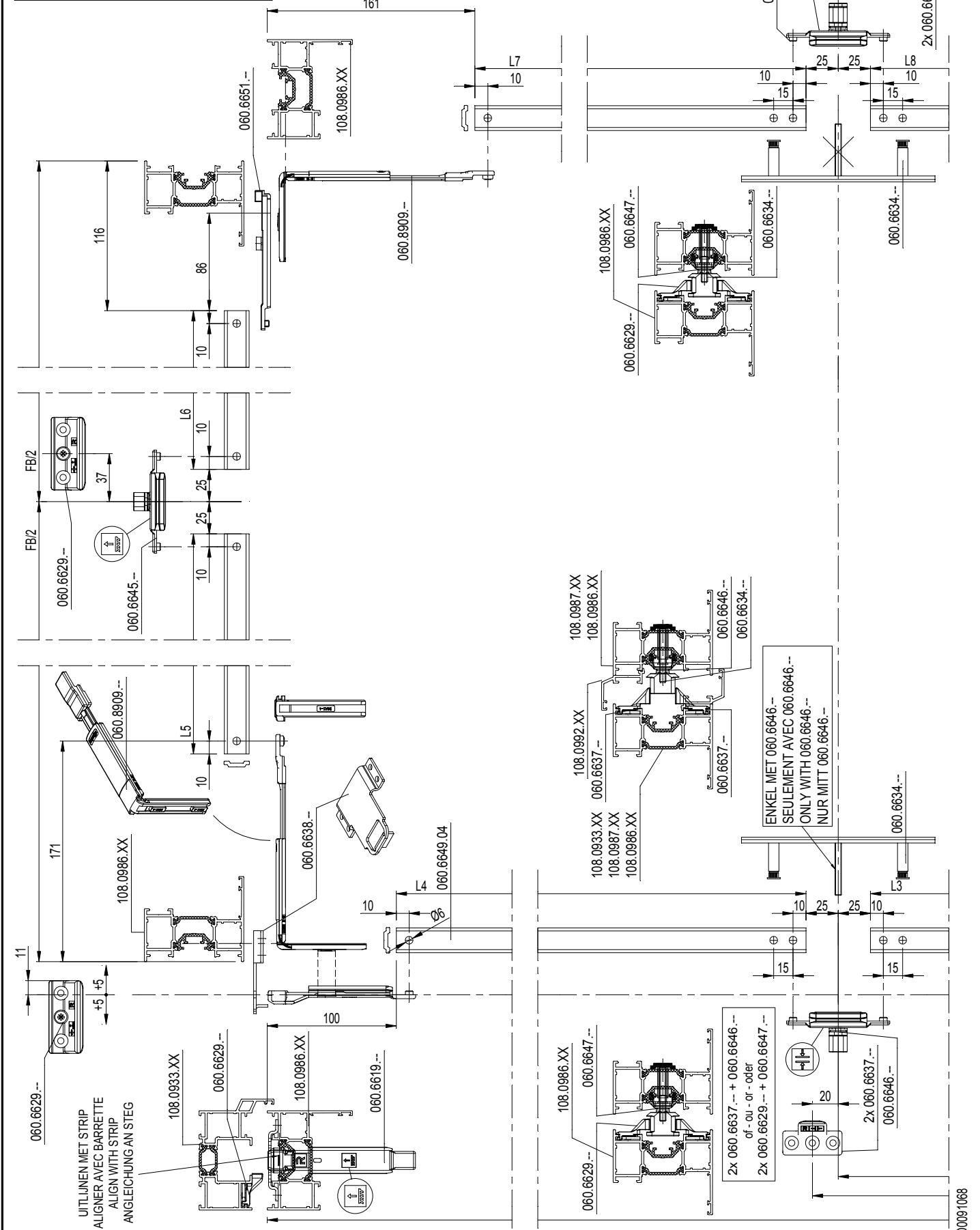
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



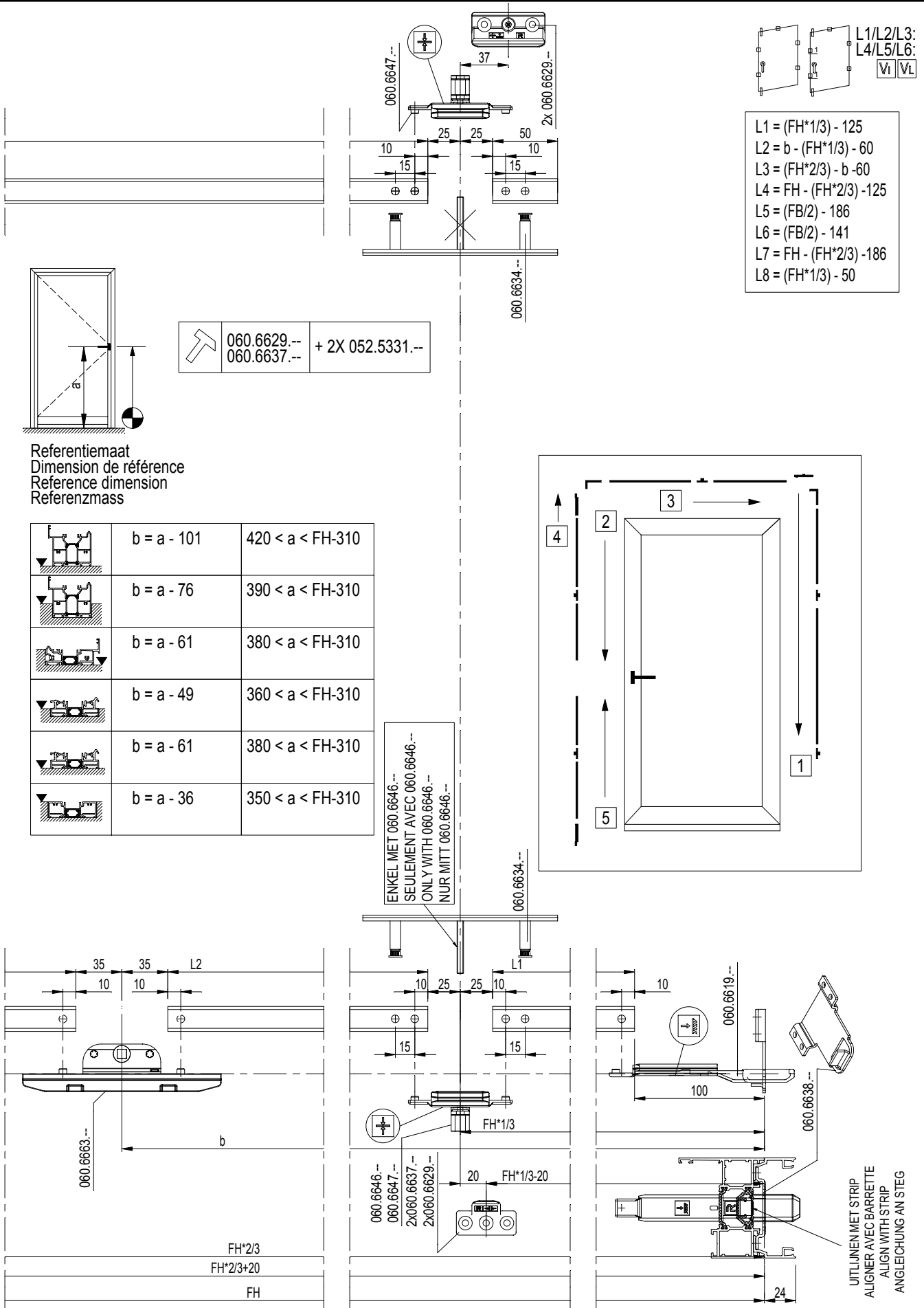
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3



CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



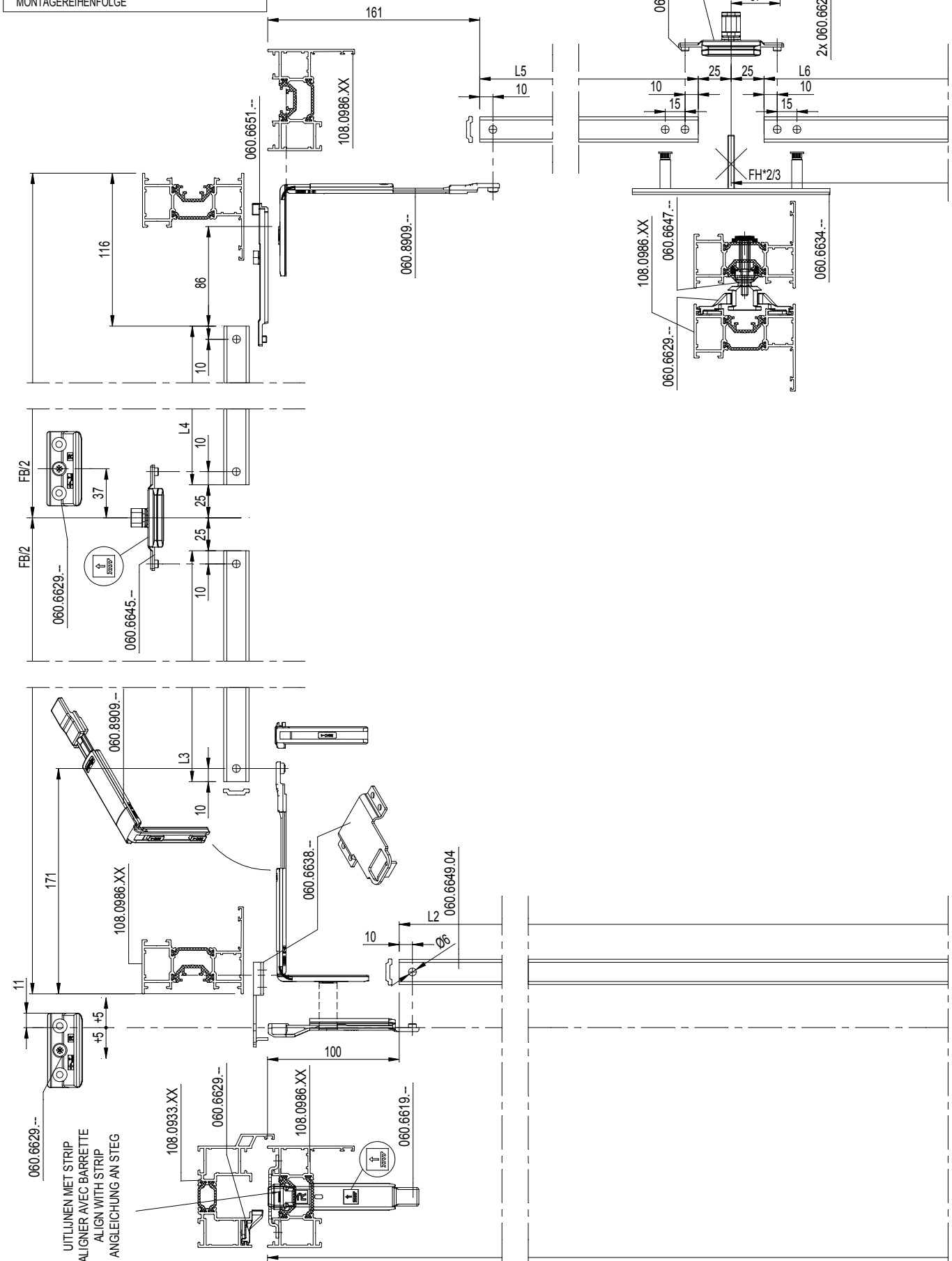
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



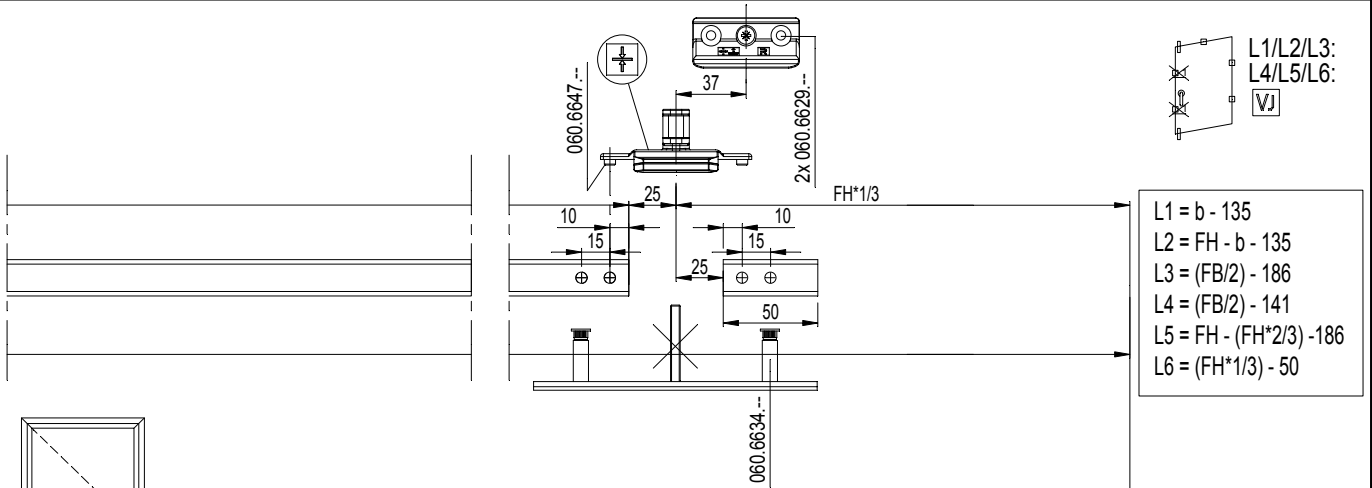
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1	2	3	.
---	---	---	---

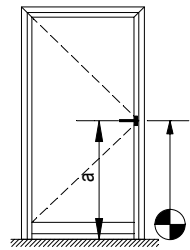


CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP

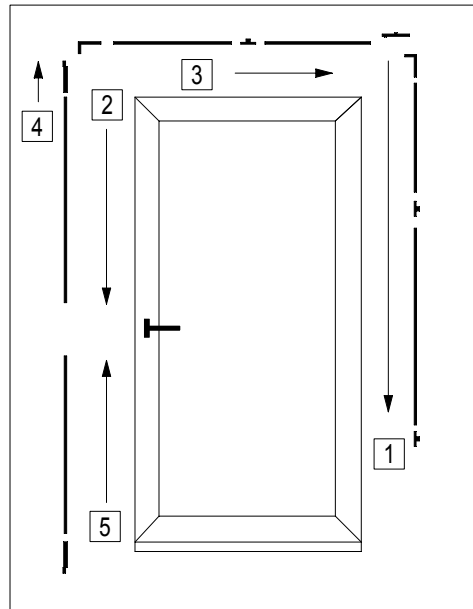


- L1/L2/L3:
L4/L5/L6:
- L1 = b - 135
 - L2 = FH - b - 135
 - L3 = (FB/2) - 186
 - L4 = (FB/2) - 141
 - L5 = FH - (FH*2/3) - 186
 - L6 = (FH*1/3) - 50

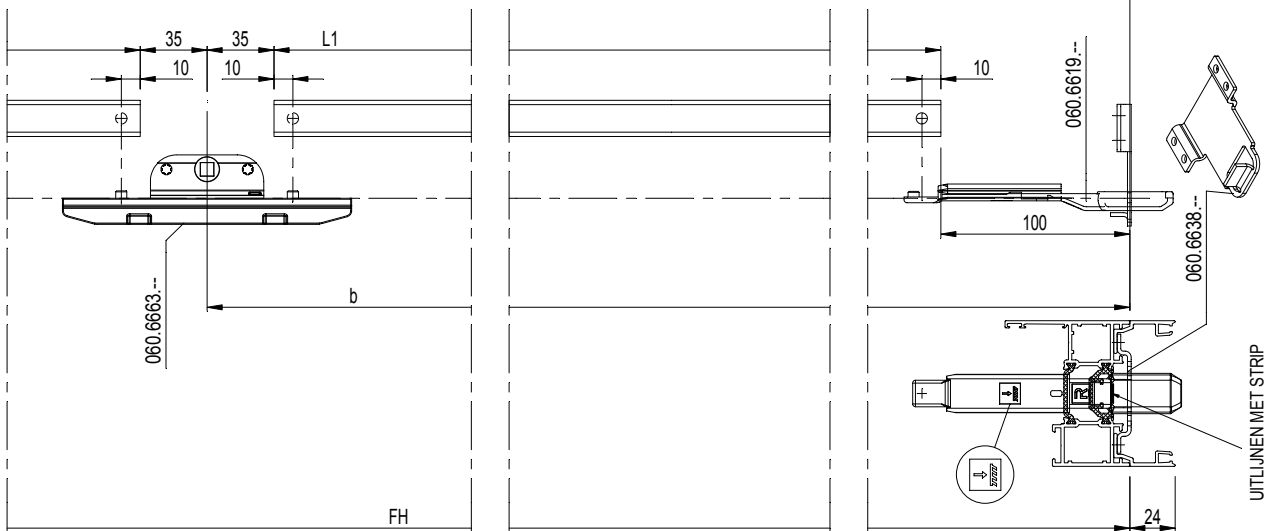


060.6629.-- + 2X 052.5331.--
060.6637.--

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass



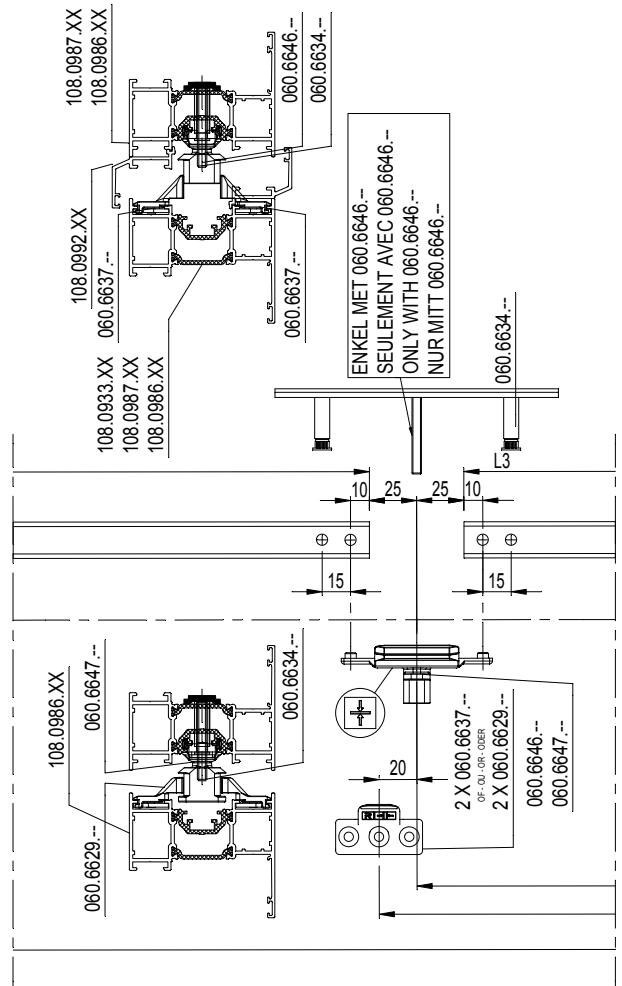
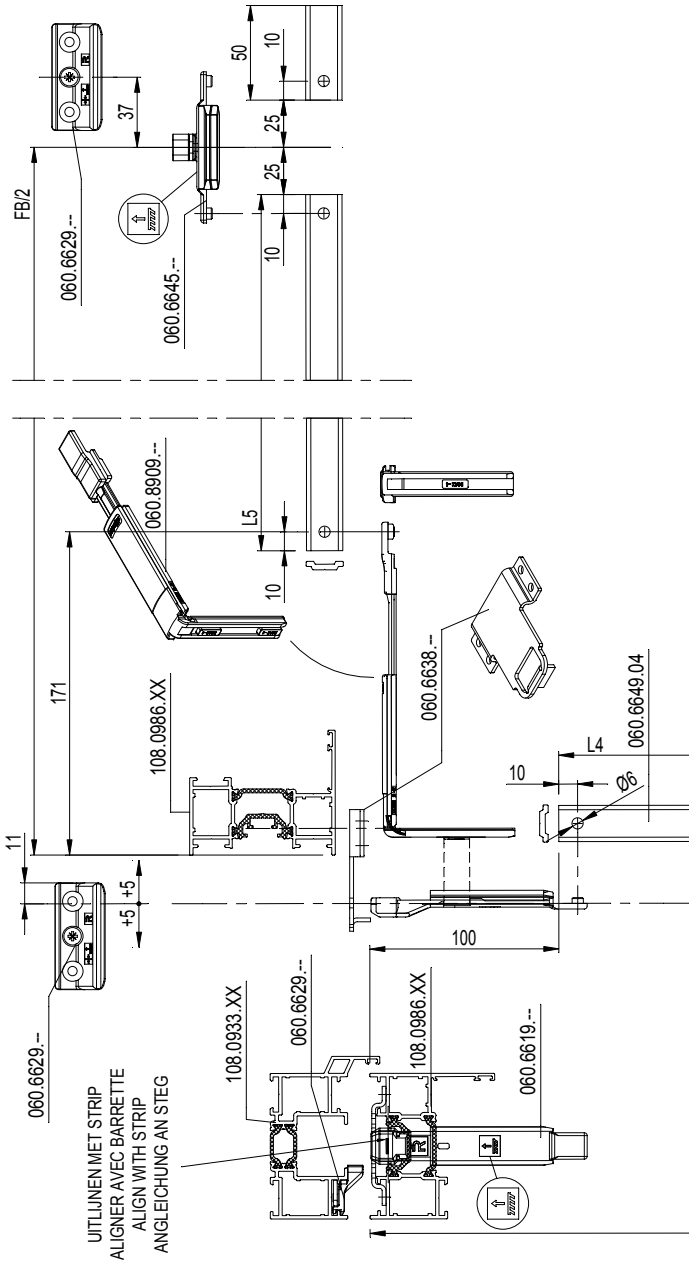
	$b = a - 101$	$320 < a < FH-210$
	$b = a - 76$	$290 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 49$	$260 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 36$	$250 < a < FH-210$



UITLIJN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

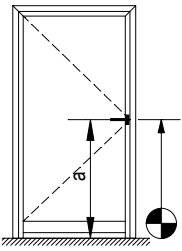
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP

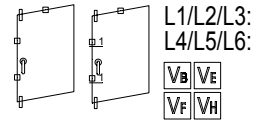


CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



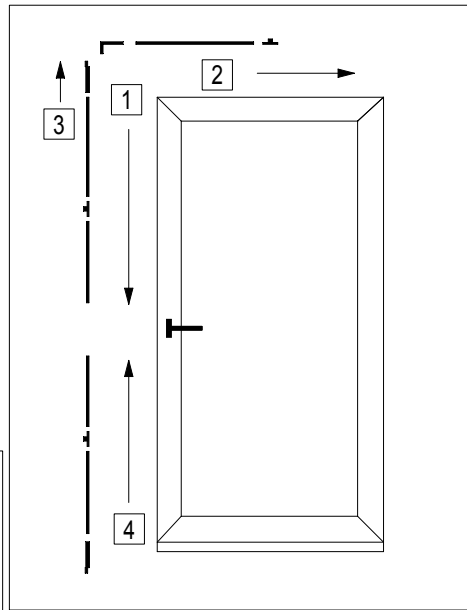
	060.6629.-- 060.6637.--	+ 2X 052.5331.--
--	----------------------------	------------------



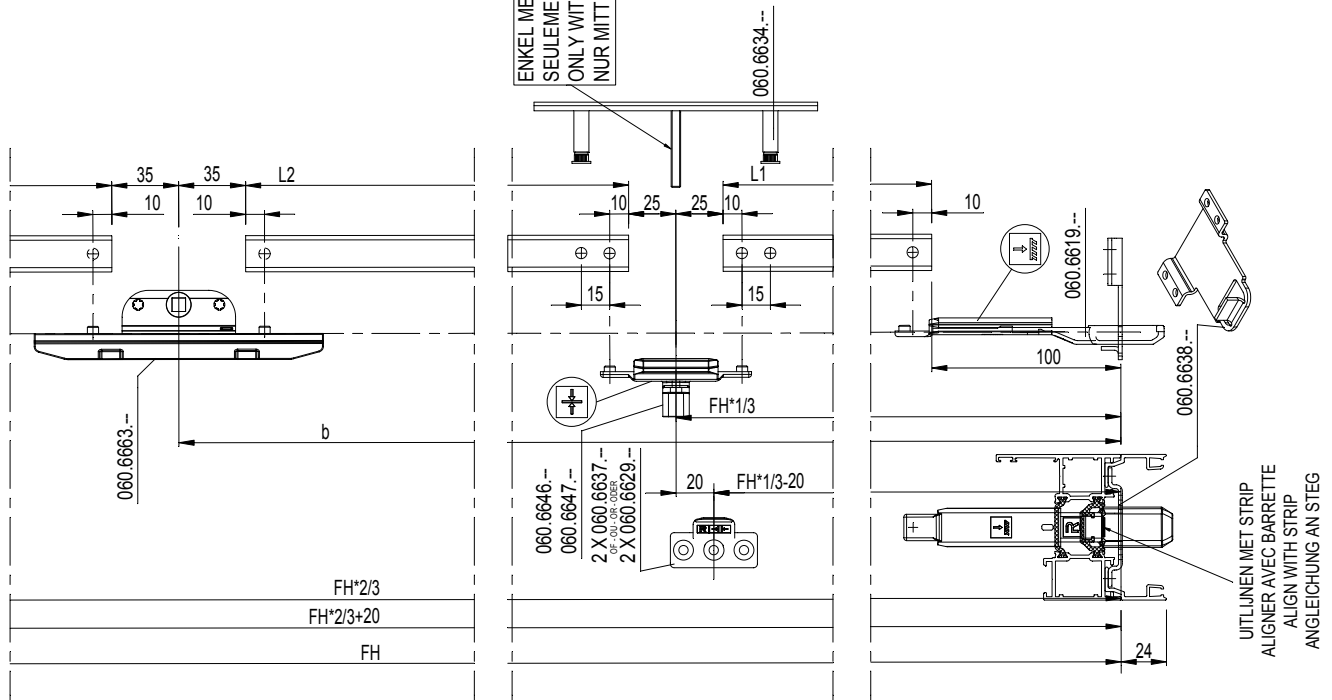
L1 = (FH*1/3) - 125
L2 = b - (FH*1/3) - 60
L3 = (FH*2/3) - b - 60
L4 = FH - (FH*2/3) - 125
L5 = (FB/2) - 186

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	b = a - 101	420 < a < FH-310
	b = a - 76	390 < a < FH-310
	b = a - 61	380 < a < FH-310
	b = a - 49	360 < a < FH-310
	b = a - 61	380 < a < FH-310
	b = a - 36	350 < a < FH-310



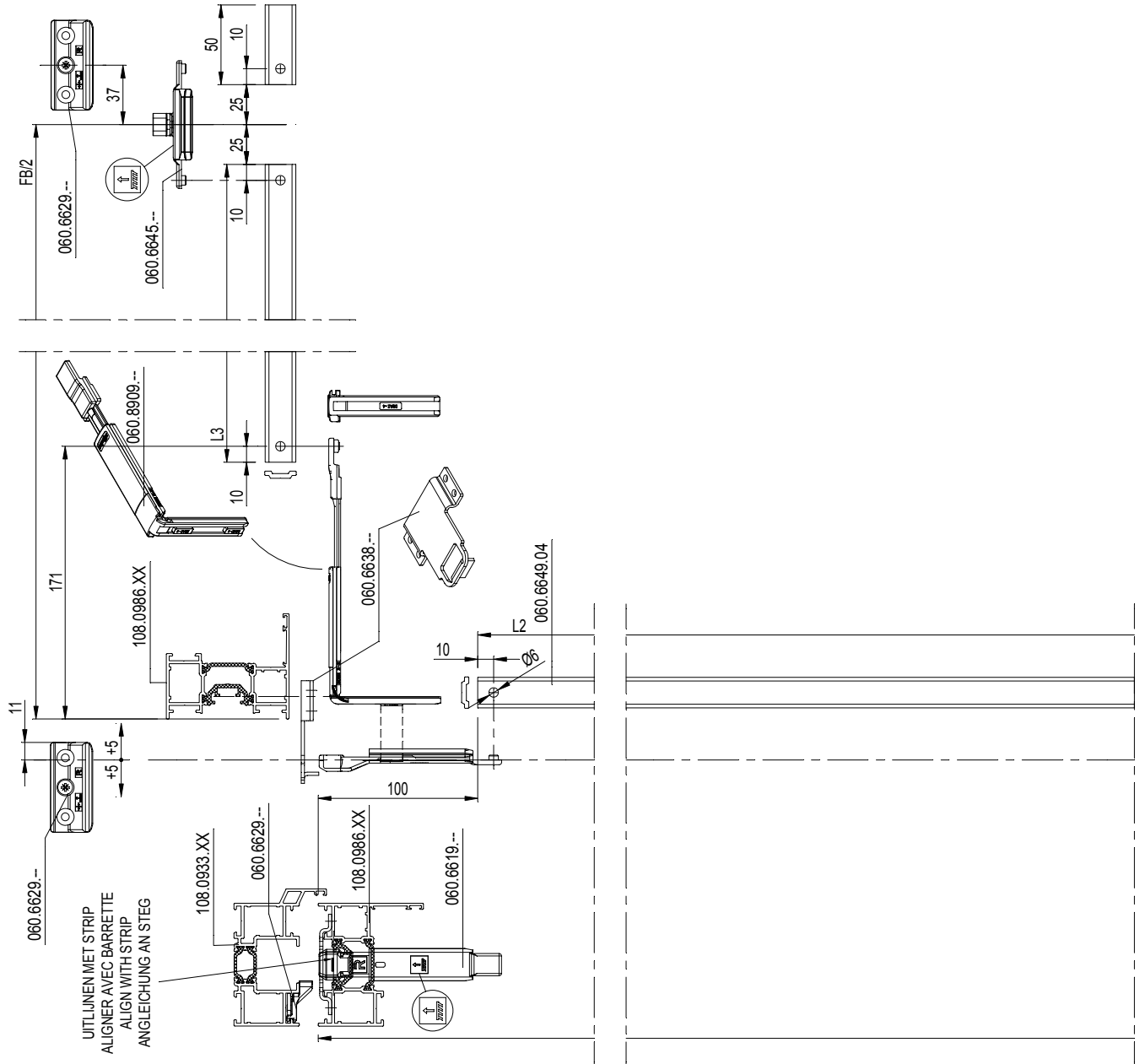
ENKEL MET 060.6646.--
SEULEMENT AVEC 060.6646.--
ONLY WITH 060.6646.--
NUR MITT 060.6646.--



MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

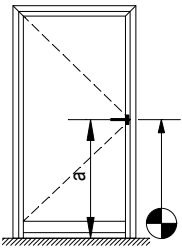
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP

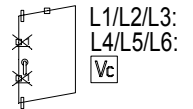


CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



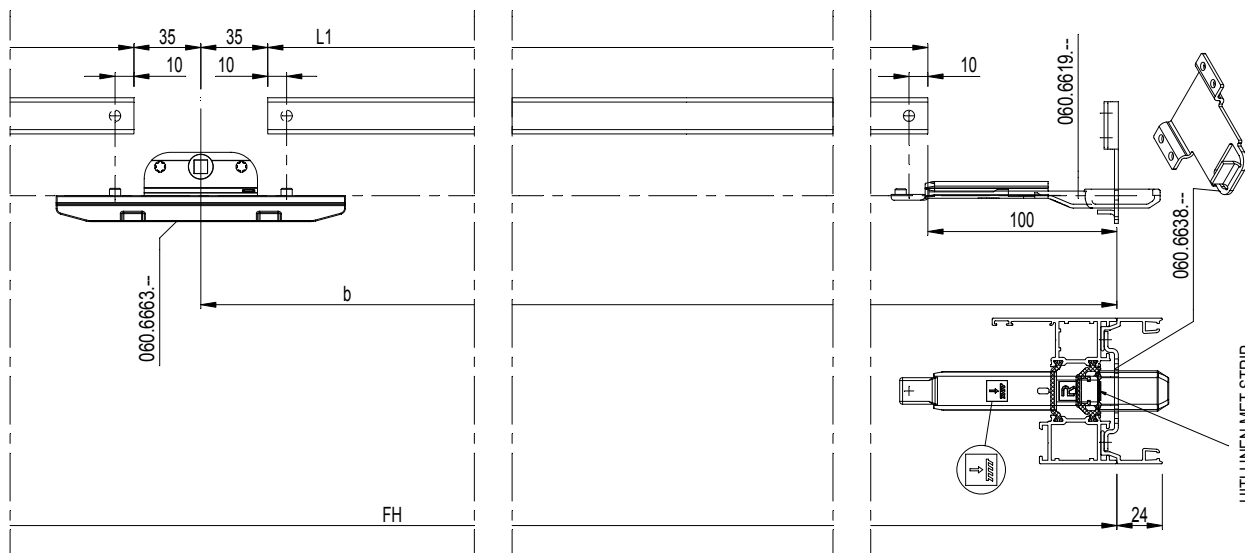
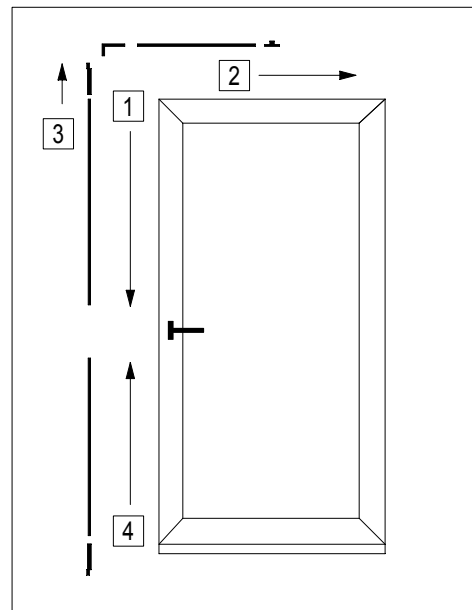
	060.6629.-- 060.6637.--	+ 2X 052.5331.--
--	----------------------------	------------------



L1 = b - 135
L2 = FH - b - 135
L3 = (FB/2) - 186

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	$b = a - 101$	$320 < a < FH-210$
	$b = a - 76$	$290 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 49$	$260 < a < FH-210$
	$b = a - 61$	$280 < a < FH-210$
	$b = a - 36$	$250 < a < FH-210$



UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

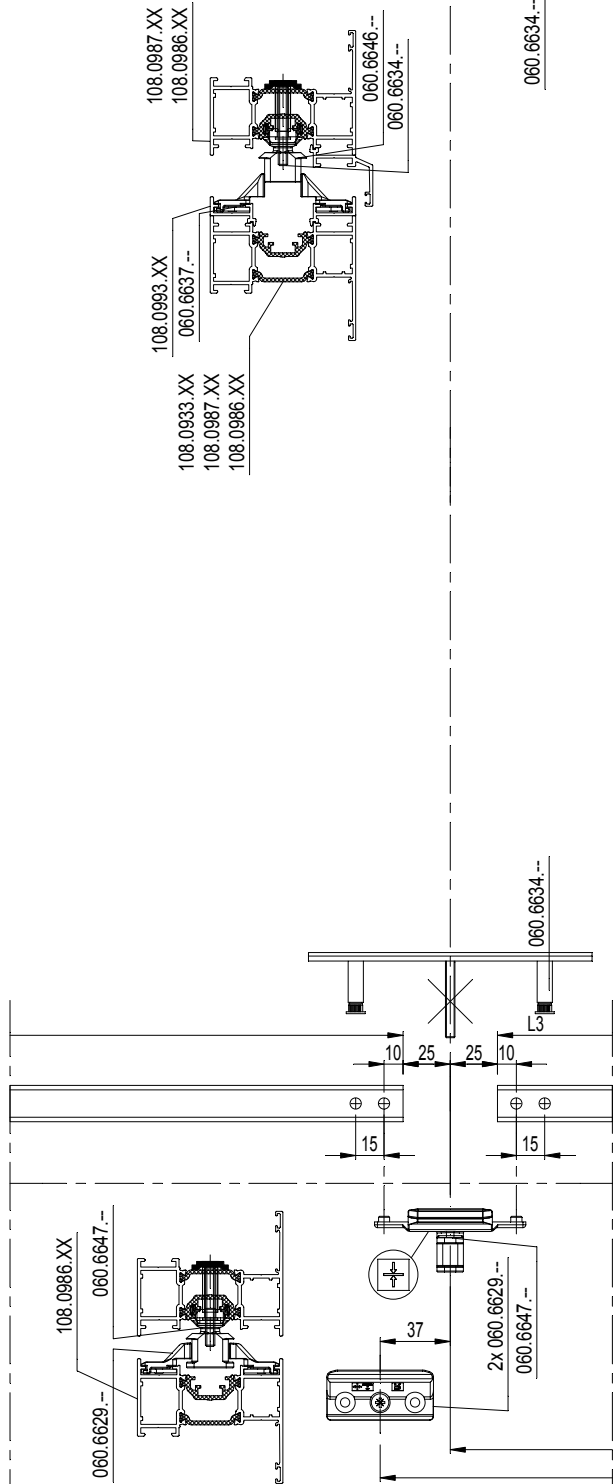
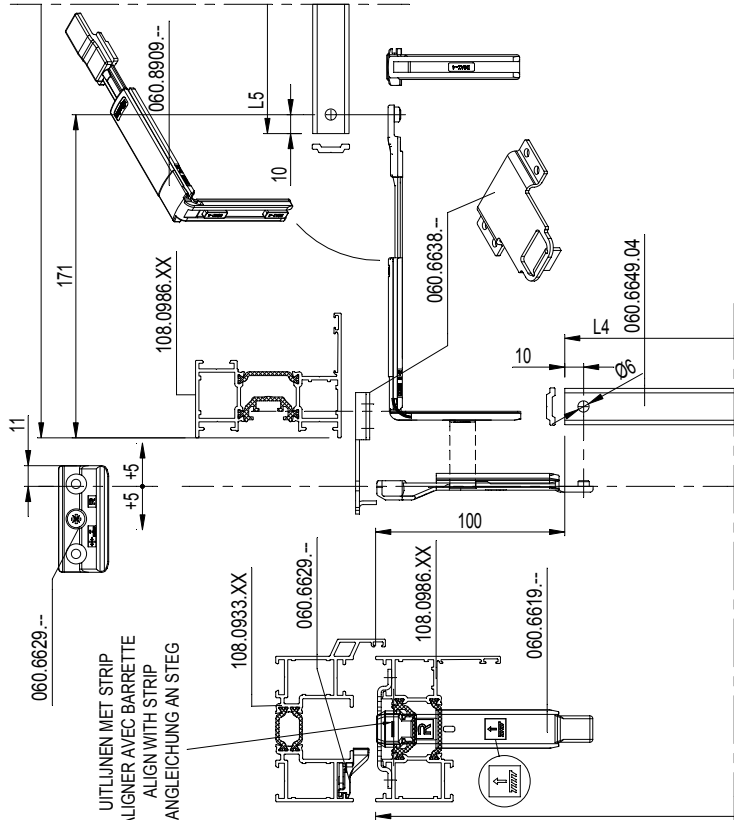
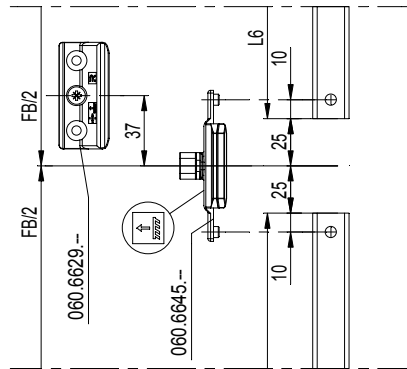
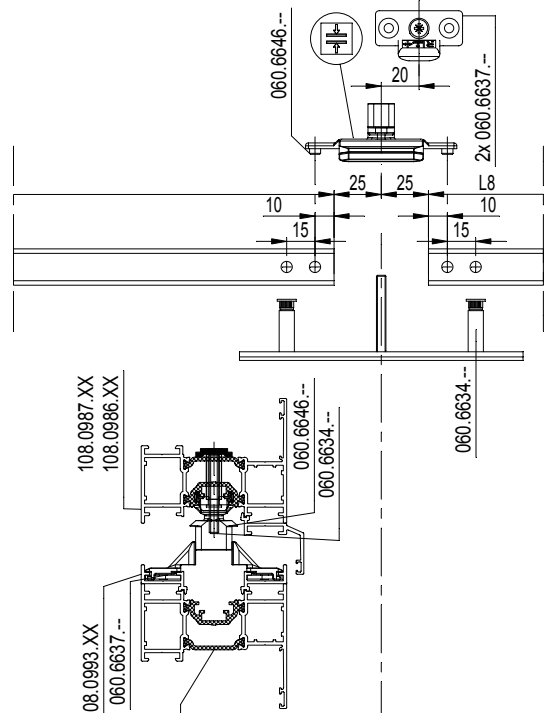
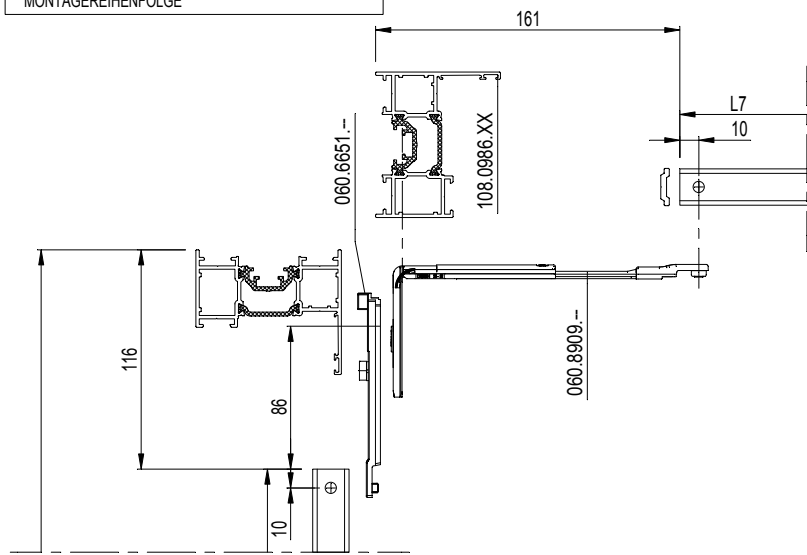
CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

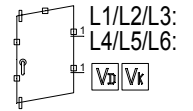
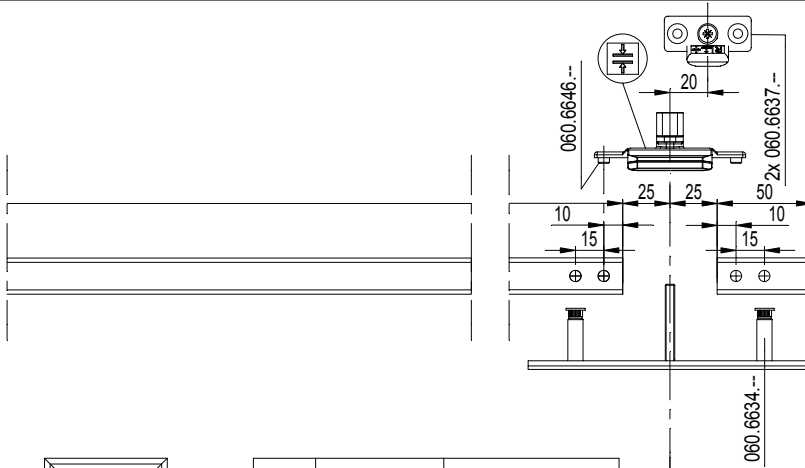
1	2	3	4
---	---	---	---



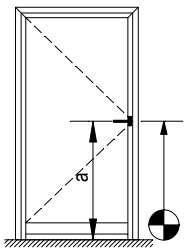
UITLINEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

CF 77-AP CF 77-SL/AP

LENGTE SLUITLATTEN AP
LONGUEUR TRINGLES AP
LENGTH LINKBARS AP
LAENGE SCHUBSTANGEN AP



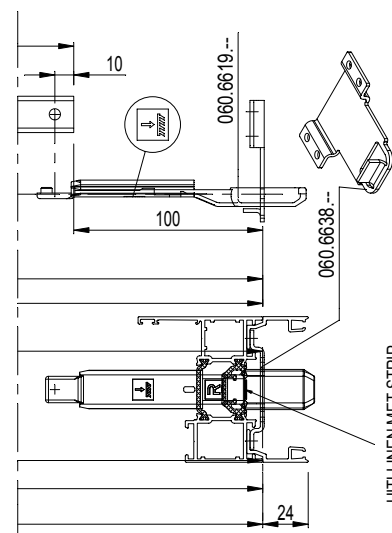
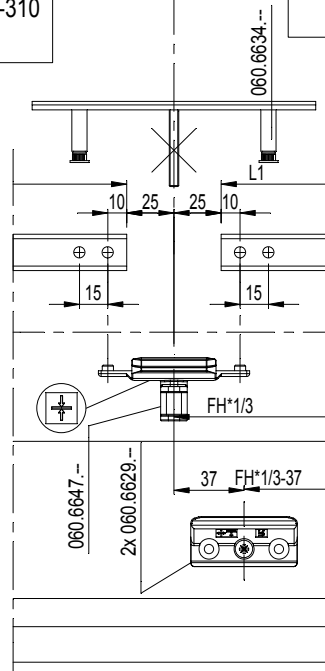
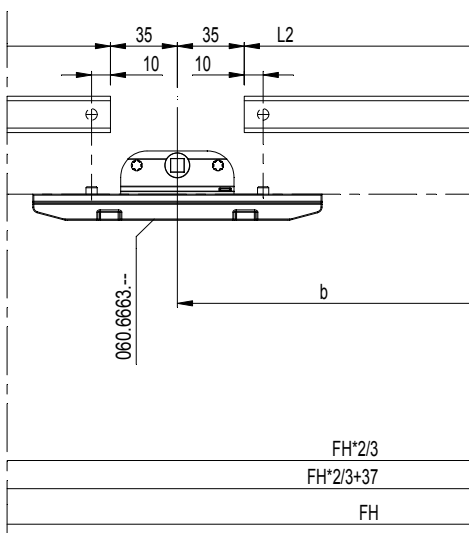
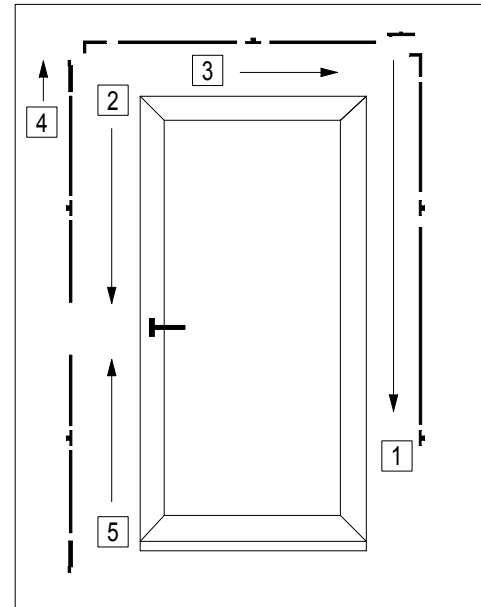
- L1 = (FH*1/3) - 125
- L2 = b - (FH*1/3) - 60
- L3 = (FH*2/3) - b - 60
- L4 = FH - (FH*2/3) - 125
- L5 = (FB/2) - 186
- L6 = (FB/2) - 141
- L7 = FH - (FH*2/3) - 186
- L8 = (FH*1/3) - 50



060.6629.-- + 2X 052.5331.--
060.6637.--

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

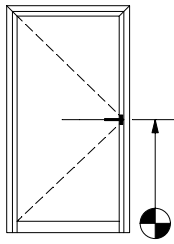
	$b = a - 101$	$420 < a < FH-310$
	$b = a - 76$	$390 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 49$	$360 < a < FH-310$
	$b = a - 61$	$380 < a < FH-310$
	$b = a - 36$	$350 < a < FH-310$



UITLIJNEN MET STRIP
ALIGNER AVEC BARRETTE
ALIGN WITH STRIP
ANGLEICHUNG AN STEG

CF 77 CF 77-SL

RAAMPOMP/SLOT
CREMONE/SERRURE
HANDLE/LOCK
HANDHEBEL/SCHLOSS



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

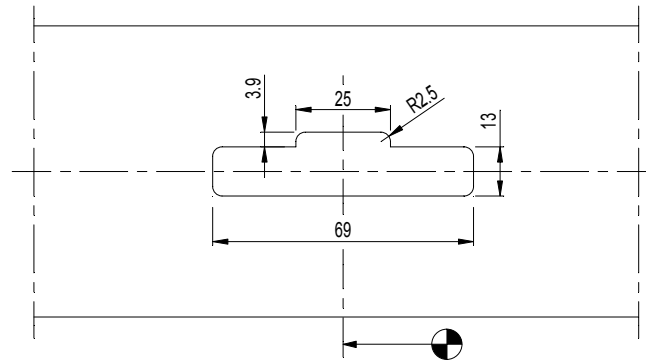
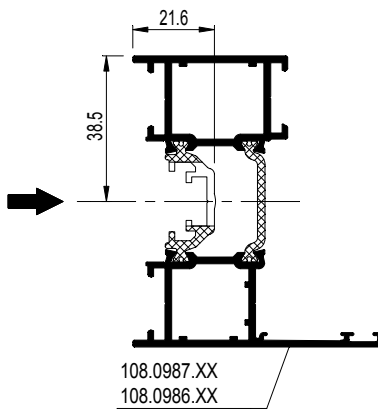
	060.6192.-- 050.5005.-- (M5X55)
--	---------------------------------------

	1	3	5	7A	7B	10A	10B
	21	23	25	27A	27B	30A	30B

	060.6663.--
--	-------------

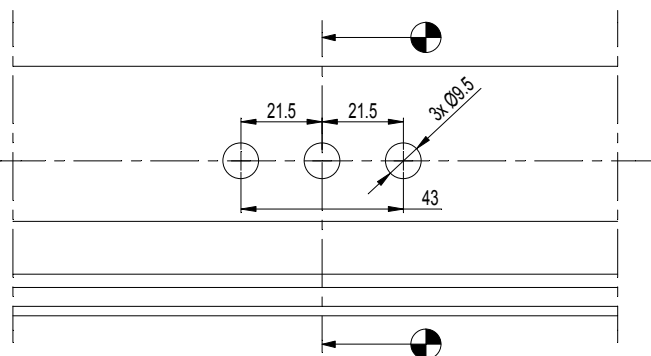
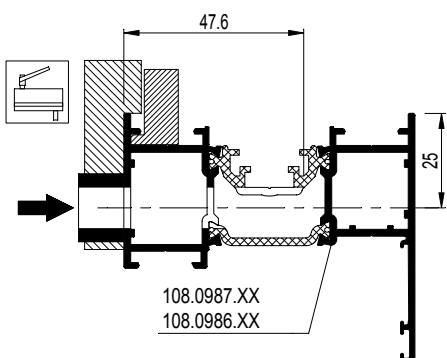
	095.B300.00		095.B334.00
--	-------------	--	-------------

	095.C300.00
	095.E000.00 095.E012.00



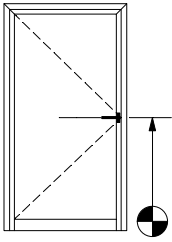
	095.B300.00		095.B334.00
	097.0006.00		

	095.C300.00
	095.E000.00 095.E012.00

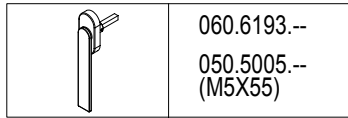


CF 77 CF 77-SL

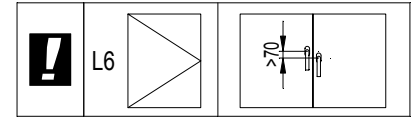
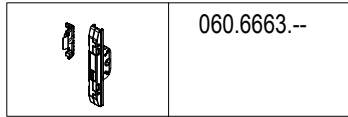
RAAMPOMP/SLOT
CREMONE/SERRURE
HANDLE/LOCK
HANDHEBEL/SCHLOSS



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

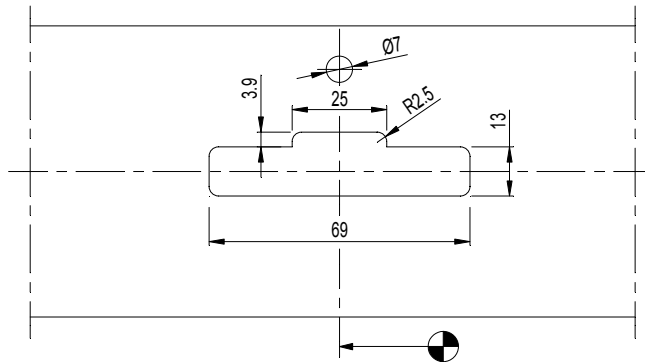
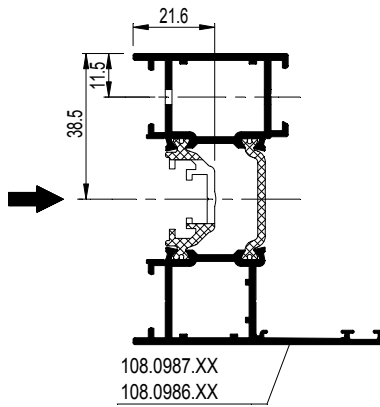


	1	3	5	7A	7B	10A	10B
	21	23	25	27A	27B	30A	30B



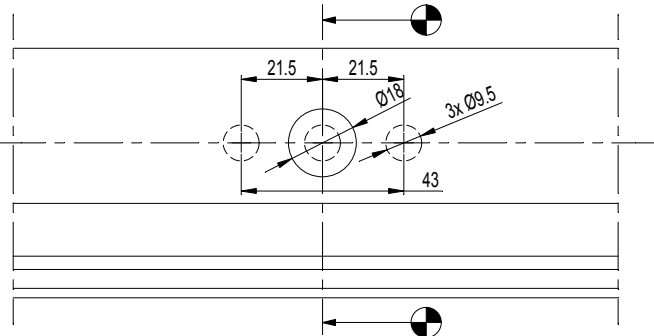
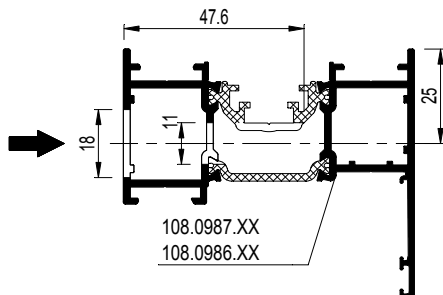
	095.B300.00		095.B334.00
--	-------------	--	-------------

	095.C300.00
	095.E000.00 095.E012.00



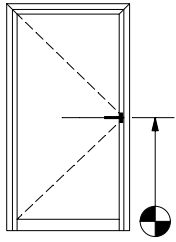
	095.B300.00		095.B334.00
	097.0006.00		

	095.C300.00
	095.E000.00 095.E012.00





CF 77-AP CF 77-SL/AP


RAAMPOMP/SLOT
CREMONE/SERRURE
HANDLE/LOCK
HANDHEBEL/SCHLOSS







Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

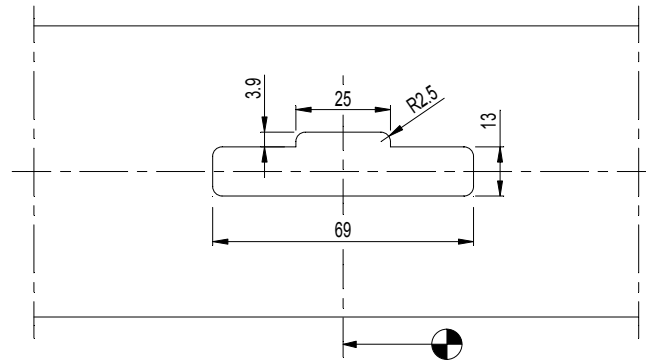
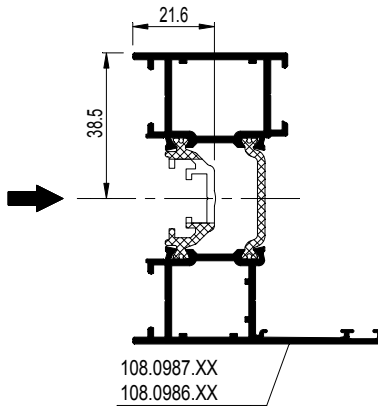
	060.6220.17 050.5005.-- (M5X55)
---	---------------------------------------




	1	3	5	7A	7B	10A	10B
	21	23	25	27A	27B	30A	30B



	060.6663.--
---	-------------

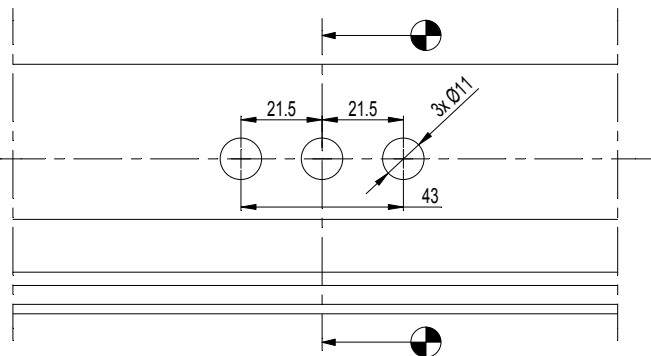
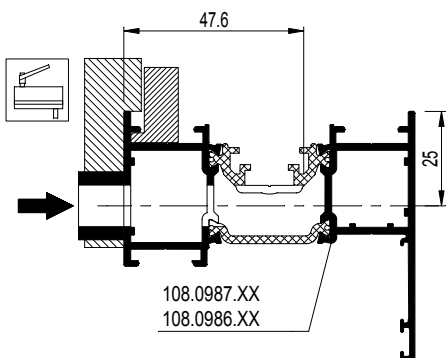
	095.B300.00		095.B334.00
---	-------------	---	-------------

	095.C300.00
	095.E000.00 095.E012.00



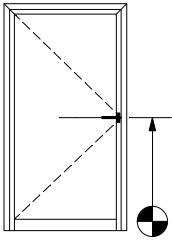
	095.B300.00		095.B334.00
	097.0006.00		

	095.C300.00
	095.E000.00 095.E012.00

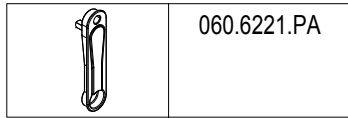


CF 77-AP CF 77-SL/AP

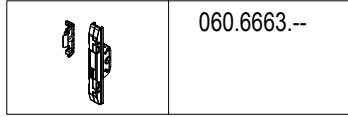
RAAMPOMP/SLOT
CREMONE/SERRURE
HANDLE/LOCK
HANDHEBEL/SCHLOSS



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass



060.6221.PA

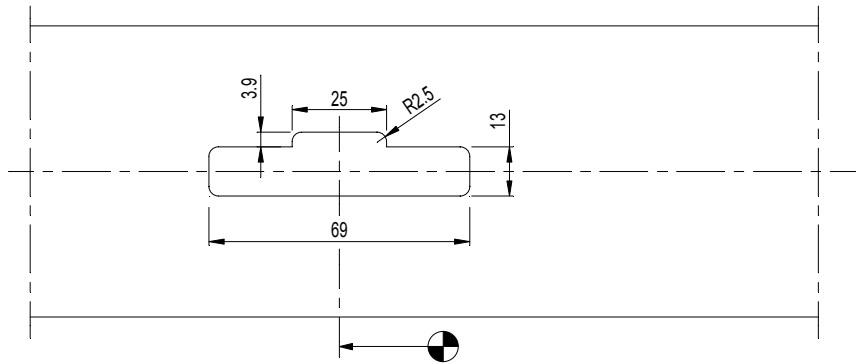
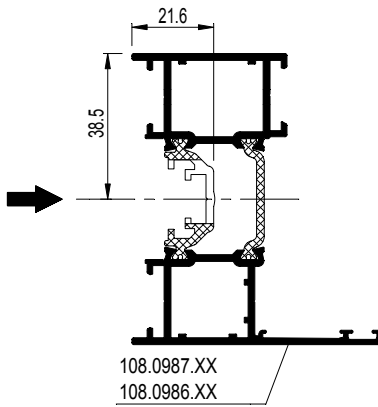


060.6663.--

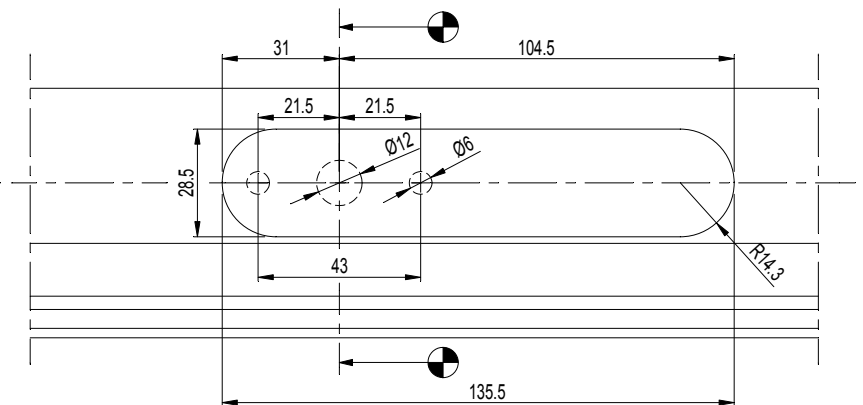
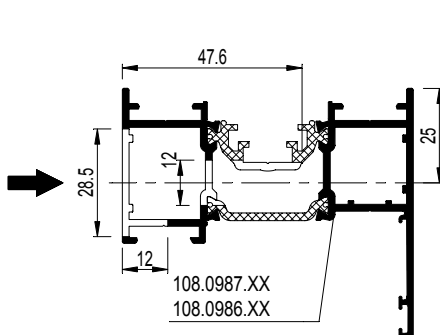
1	3	5	7A	7B	10A	10B
21	23	25	27A	27B	30A	30B

	095.B300.00		095.B334.00
--	-------------	--	-------------

	095.C300.00
	095.E000.00
	095.E012.00

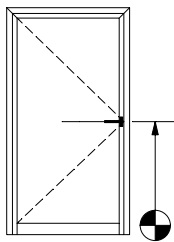


	095.C300.00
	095.E000.00
	095.E012.00



CF 77 CF 77-SL

OVERZICHT RAAMPOMPEN PURITY
 APERCU CREMONES PURITY
 OVERVIEW WINDOW HANDLES PURITY
 UEBERSICHT HANDHEBEL PURITY



Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	061.7100.PC / 061.7110.PC
	061.7124.PC
	061.7126.--
	061.7447.-- (M5X50)

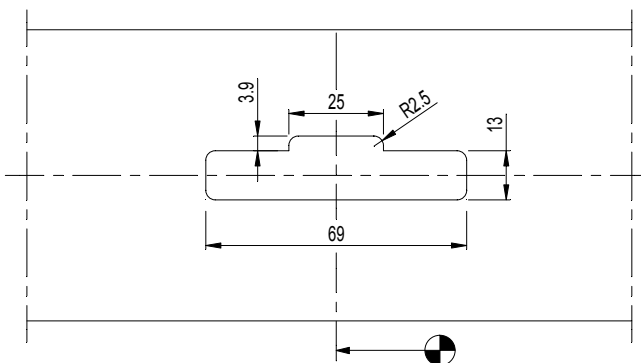
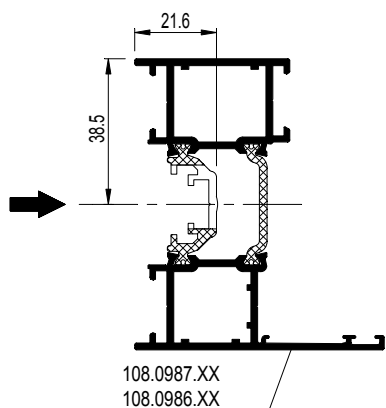
	1	3	5	7A	7B	10A	10B
	21	23	25	27A	27B	30A	30B

	060.6663.--
--	-------------

	095.B300.00		095.B334.00
--	-------------	--	-------------

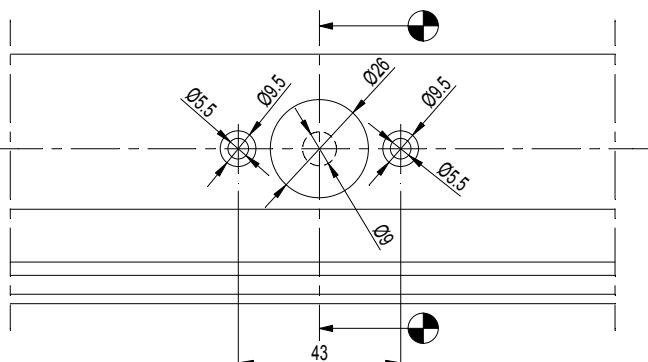
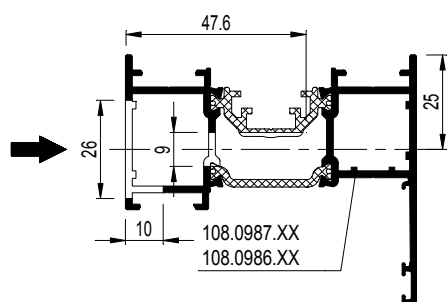
	095.C300.00
	095.E000.00
	095.E012.00

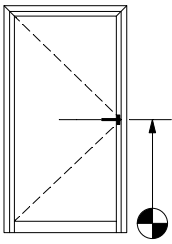
		CF 77	Nr.
		061.7401.--	1
		061.7138.PC**	1
		061.7447.--	1



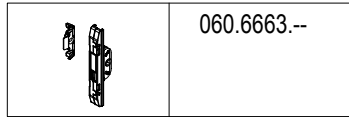
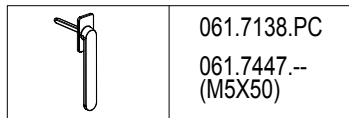
** = Stift deel van de kruk
 ** = Tige partie de poignée
 ** = Spindle part of handle
 ** = Stift Teil des Handgriff

	095.C300.00
	095.E000.00
	095.E012.00

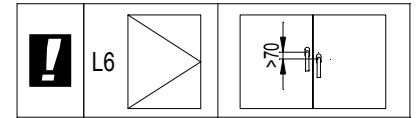




Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass



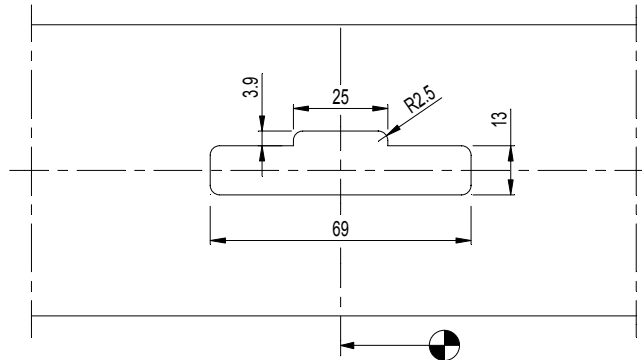
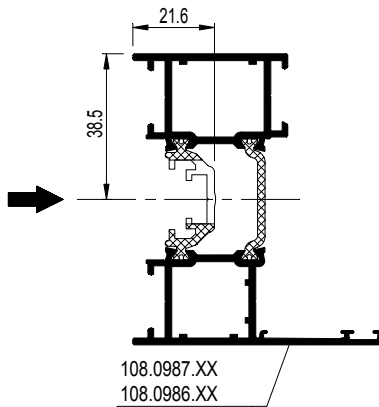
1	3	5	7A	7B	10A	10B
21	23	25	27A	27B	30A	30B



	095.B300.00		095.B334.00
--	-------------	--	-------------

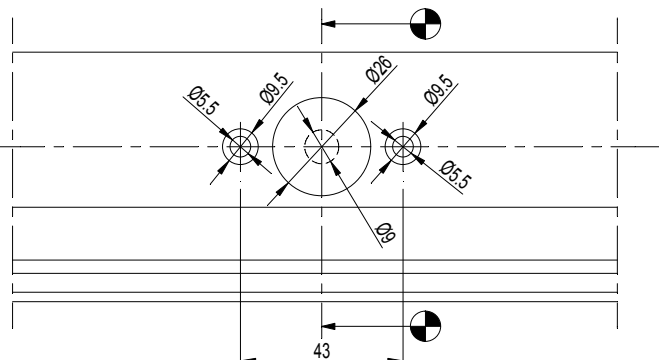
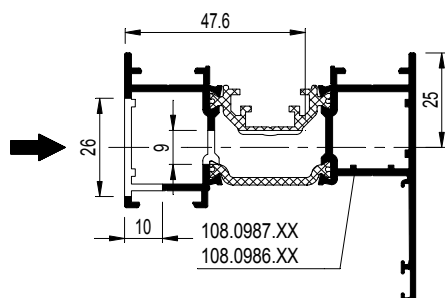
	095.C300.00
	095.E000.00
	095.E012.00

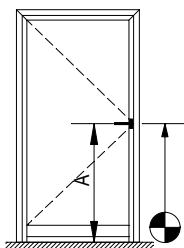
		CF 77	Nr.
	061.7401.--		1
	061.7138.PC**		1
	061.7447.--		1



** = Stift deel van de kruk
 ** = Tige partie de poignee
 ** = Spindle part of handle
 ** = Stift Teil des Handgriff

	095.C300.00
	095.E000.00
	095.E012.00





Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

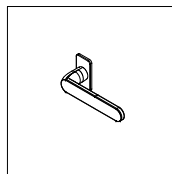
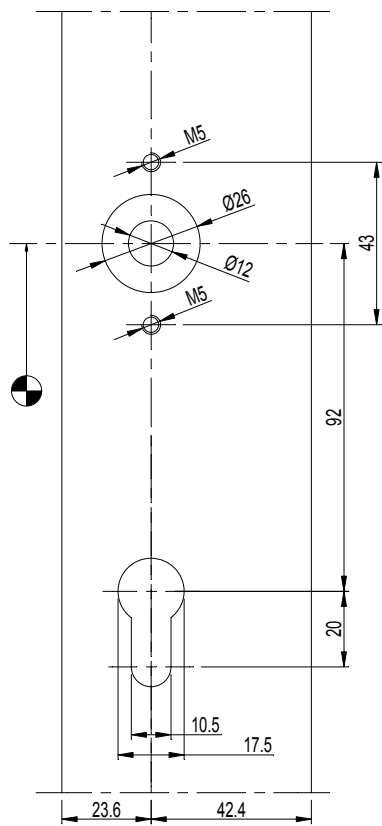
KFV	1	7A	7B	10A	10B
	21	27A	27B	30A	30B

KFV		CF 77	Nr.
		061.7402.--	1
		061.7445.--	1
		061.7384.--	1
		061.7445.--	2
		061.7364.PC**	1
		061.7445.--	2

** = Stift deel van de kruk
 ** = Tige partie de poignée
 ** = Spindle part of handle
 ** = Stift Teil des Handgriff

	BINNEN INTERIEUR INDOOR INNEN		BUITEN EXTERIEUR OUTDOOR AUSSEN	
	DIN L	DIN R	DIN L	DIN R
	061.7100.PC	061.7100.PC	061.7100.PC	061.7100.PC
	061.7110.PC	061.7110.PC	061.7110.PC	061.7110.PC
	061.7124.PC	061.7124.PC	061.7124.PC	061.7124.PC
	061.7125.--	061.7125.--	061.7125.--	061.7125.--
	X		061.7364.PC	061.7364.PC

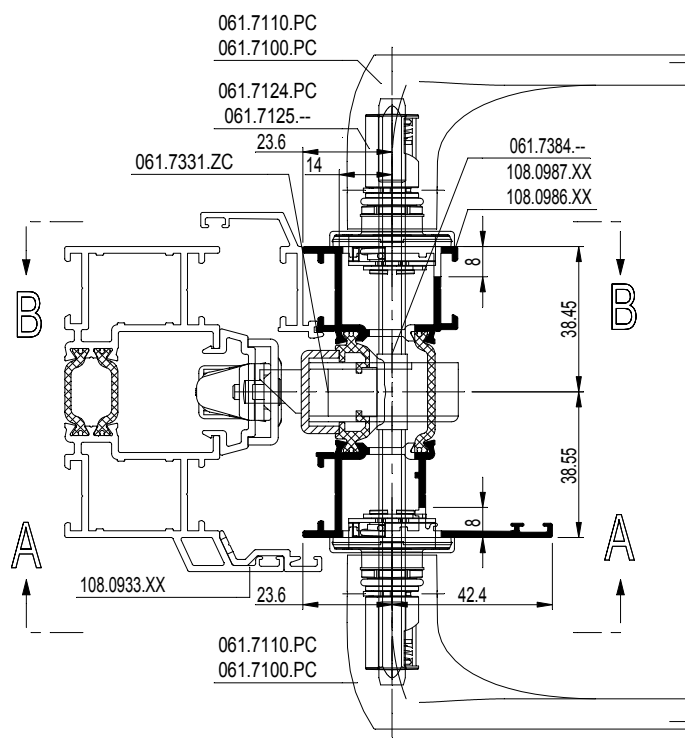
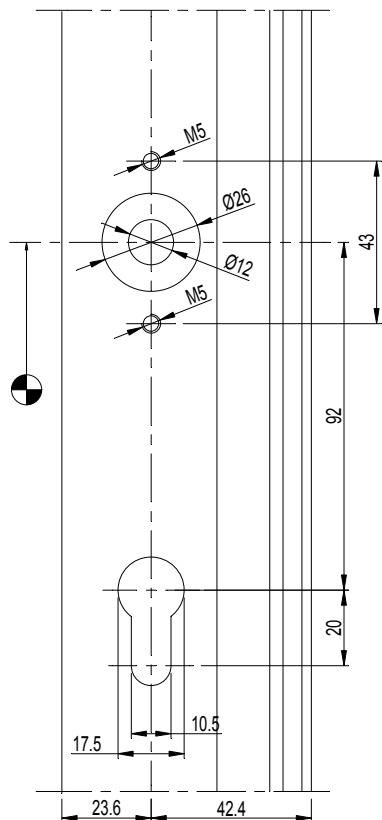
A - A



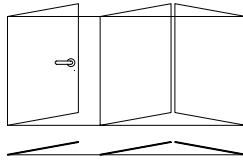
CILINDER
CYLINDRE
CYLINDER
ZYLINDER

061.7033.--
061.7083.--

B - B



VAR (A)



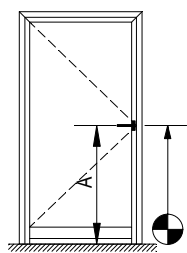
TYPE 3-1-2
TYPE 5-1-4
TYPE 5-2-3
TYPE 7-1-6
TYPE 7-3-4
TYPE 7-2-5

10A 10B
30A 30B

ZIE 20D.F.... "MONTAGE VERLENGSTUK SLOT"
VOIRE 20D.F.... "ASSEMBLAGE RALLONGE SERRURE"
SEE 20D.F.... "ASSEMBLY LOCK EXTENSION"
SIEHE 20D.F.... "MONTAGE HAKENSCHLOSSVERLAENGERUNG"

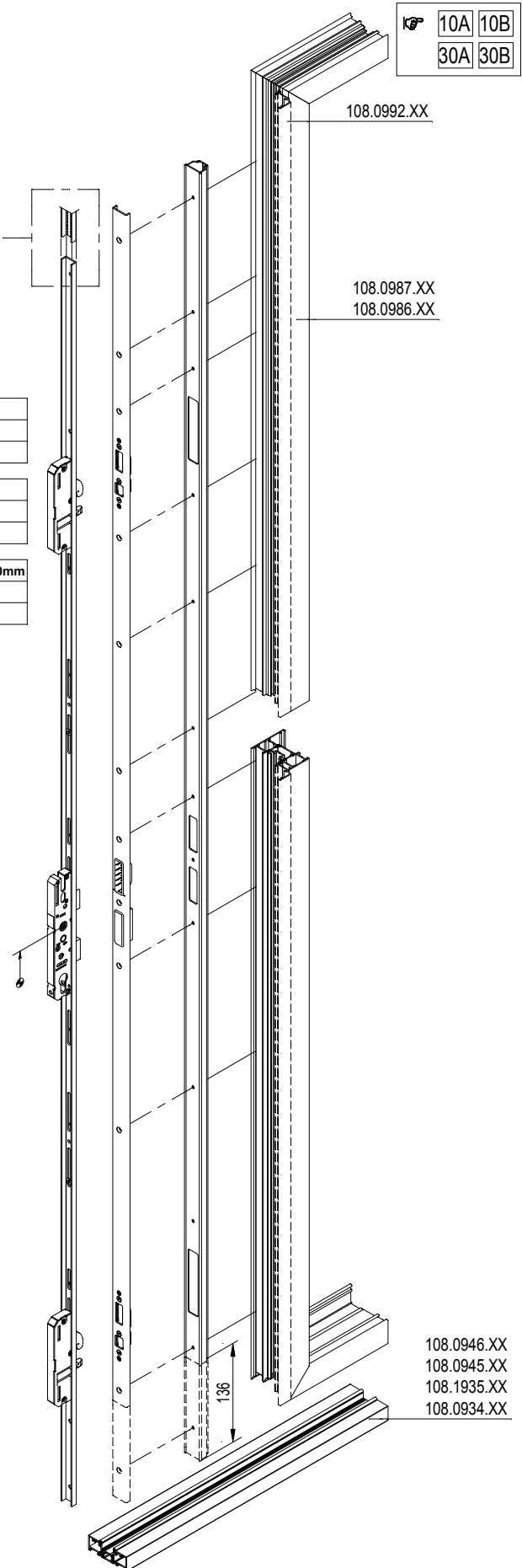
	1640 ≤ FH ≤ 2010mm				
DIN L DIN R (A)	061.7315.ZC	061.7316.--	+	061.7358.--	061.7360.--
	2010 ≤ FH ≤ 2260mm				
DIN L DIN R (A)	061.7330.ZC	061.7339.--	+	061.7358.--	061.7360.--
	2260 ≤ FH ≤ 3000mm			OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm	
DIN L DIN R (A)	061.7331.ZC	061.7349.--	+	061.7358.--	061.7359.-- 061.7360.--

Sluitplaat onderaan 136mm inkorten
Scier 136mm au dessous de la gache
Saw 136mm of bottom of lock plate
Säge 136mm von der Unterseite des Schliessbleches

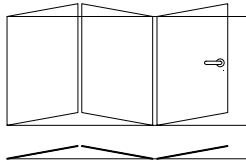


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062



VAR B



TYPE 1-1-0
TYPE 3-3-0
TYPE 5-5-0
TYPE 7-7-0

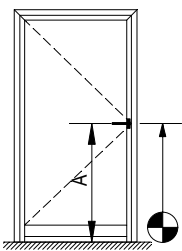
1
21



ZIE 20D.F.... "MONTAGE VERLENGSTUK SLOT"
VOIRE 20D.F.... "ASSEMBLAGE RALLONGE SERRURE"
SEE 20D.F.... "ASSEMBLY LOCK EXTENSION"
SIEHE 20D.F.... "MONTAGE HAKENSCHLOSSVERLAENGERUNG"

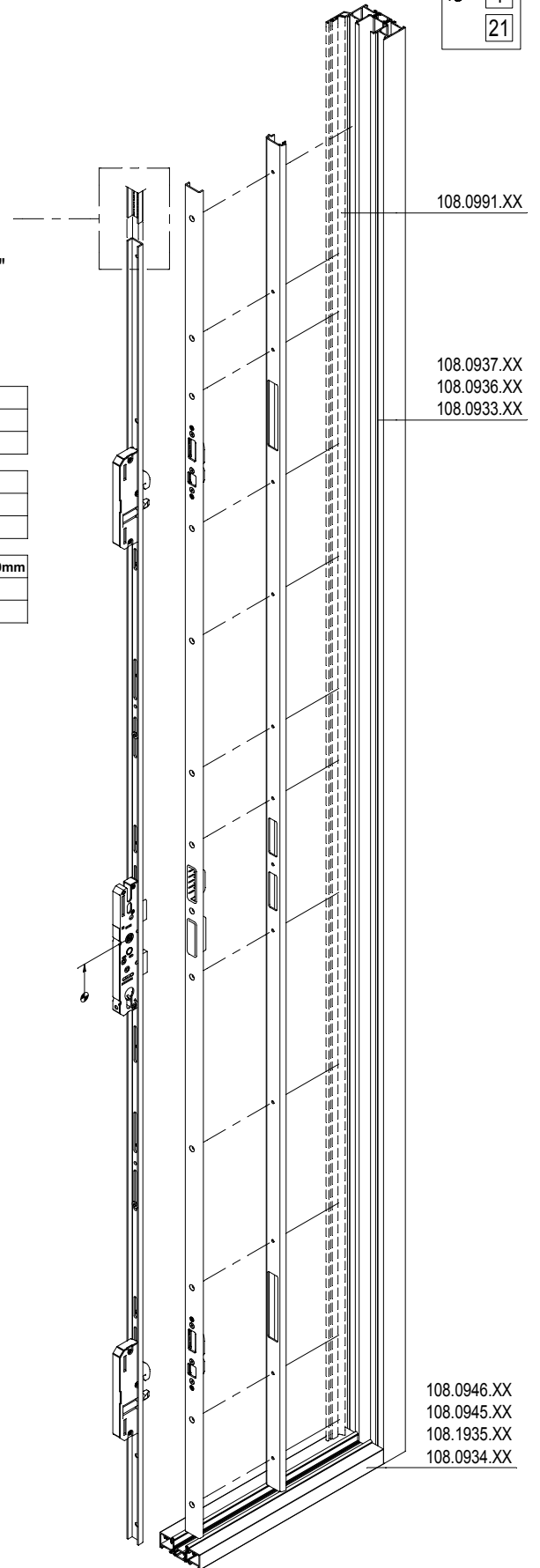
	1640 ≤ FH ≤ 2010mm				
DIN L DIN R (B)	061.7315.ZC	061.7317.--	+	061.7358.--	061.7360.--
	2010 ≤ FH ≤ 2260mm				
DIN L DIN R (B)	061.7330.ZC	061.7332.--	+	061.7358.--	061.7360.--
	2260 ≤ FH ≤ 3000mm			OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm	
DIN L DIN R (B)	061.7331.ZC	061.7333.--	+	061.7358.--	061.7359.-- 061.7360.--

Sluitplaat rust op de geleidingsrails
La gache reste sur les rails de guidage
lock plate rests on the guide rails
Des Schliessblech Ruht auf des Fuehrungsschiene

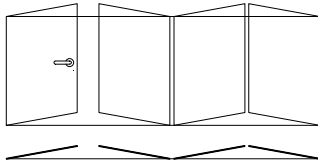


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062



VAR ©

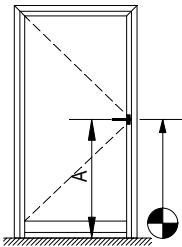


TYPE 2-1-1
TYPE 4-1-3
TYPE 6-1-5
TYPE 6-3-3
TYPE 8-1-7
TYPE 8-3-5

7A 7B
27A 27B

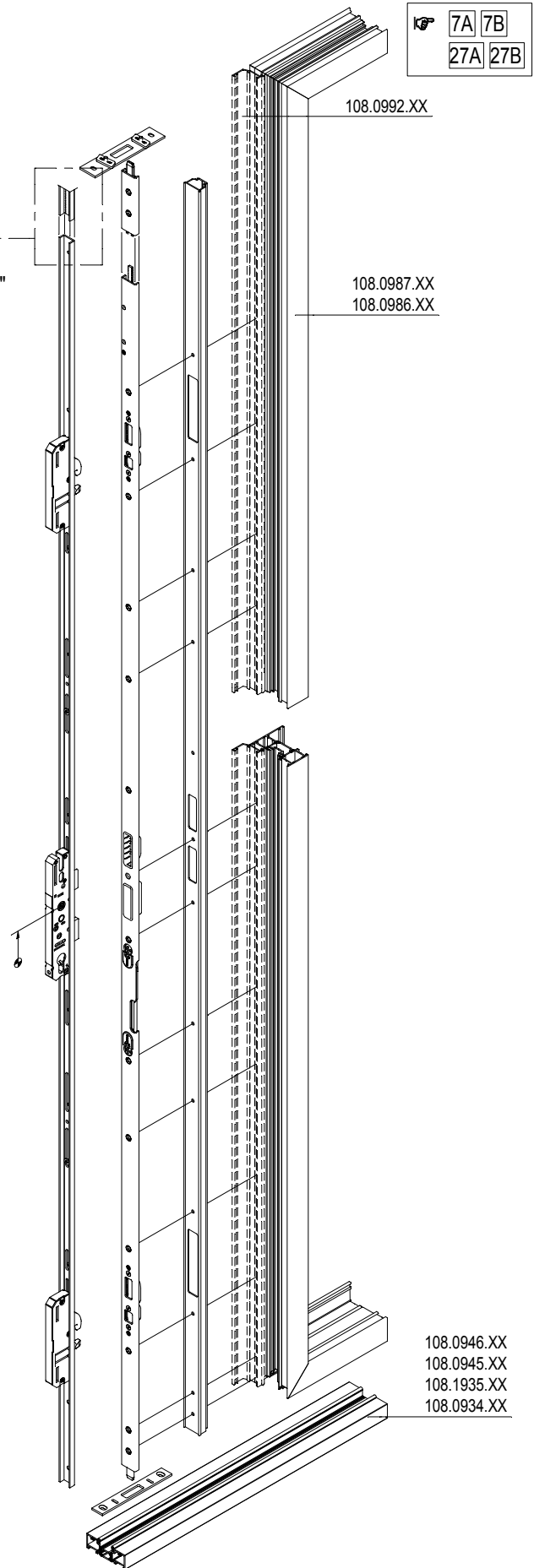
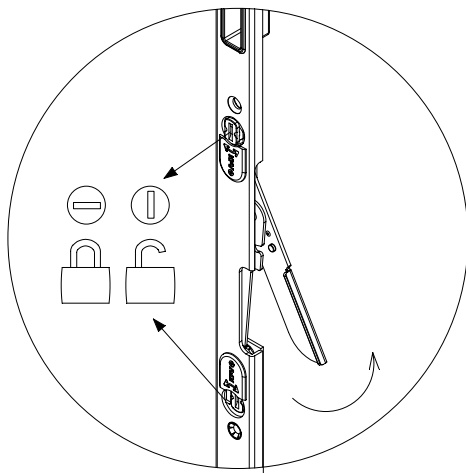


ZIE 20D.F.... "MONTAGE VERLENGSTUK SLOT"
VOIRE 20D.F.... "ASSEMBLAGE RALLONGE SERRURE"
SEE 20D.F.... "ASSEMBLY LOCK EXTENSION"
SIEHE 20D.F.... "MONTAGE HAKENSCHLOSSVERLAENGERUNG"

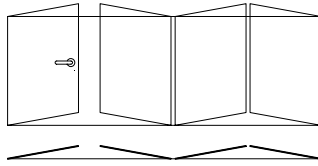


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

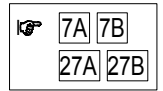
	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062



VAR C

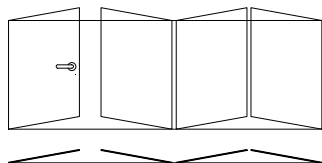


TYPE 2-1-1
TYPE 4-1-3
TYPE 6-1-5
TYPE 6-3-3
TYPE 8-1-7
TYPE 8-3-5

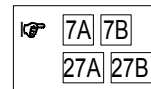


		1670 ≤ FH ≤ 1770mm					
DIN L	(C)	061.7315.ZC	061.7318.--	061.7336.--		+	061.7358.--
DIN R	(C)	061.7315.ZC	061.7319.--	061.7346.--		+	061.7358.--
		1770 ≤ FH ≤ 1870mm					
DIN L	(C)	061.7315.ZC	061.7318.--	061.7337.--		+	061.7358.--
DIN R	(C)	061.7315.ZC	061.7319.--	061.7347.--		+	061.7358.--
		1870 ≤ FH ≤ 1970mm					
DIN L	(C)	061.7315.ZC	061.7318.--	061.7338.--	061.7336.--	+	061.7358.--
DIN R	(C)	061.7315.ZC	061.7319.--	061.7348.--	061.7346.--	+	061.7358.--
		1970 ≤ FH ≤ 2055mm					
DIN L	(C)	061.7315.ZC	061.7318.--	061.7338.--	061.7337.--	+	061.7358.--
DIN R	(C)	061.7315.ZC	061.7319.--	061.7348.--	061.7347.--	+	061.7358.--
		2055 ≤ FH ≤ 2145mm					
DIN L	(C)	061.7330.ZC	061.7344.--	061.7336.--		+	061.7358.--
DIN R	(C)	061.7330.ZC	061.7334.--	061.7346.--		+	061.7358.--
		2146 ≤ FH ≤ 2245mm					
DIN L	(C)	061.7330.ZC	061.7344.--	061.7337.--		+	061.7358.--
DIN R	(C)	061.7330.ZC	061.7334.--	061.7347.--		+	061.7358.--
		2246 ≤ FH ≤ 2300mm					
DIN L	(C)	061.7330.ZC	061.7344.--	061.7338.--	061.7336.--	+	061.7358.--
DIN R	(C)	061.7330.ZC	061.7334.--	061.7348.--	061.7346.--	+	061.7358.--
		2300 ≤ FH ≤ 2345mm					
DIN L	(C)	061.7330.ZC	061.7344.--	061.7338.--	061.7336.--	+	061.7358.--
DIN R	(C)	061.7330.ZC	061.7334.--	061.7348.--	061.7346.--	+	061.7358.--
		2306 ≤ FH ≤ 2396mm					
DIN L	(C)	061.7331.ZC	061.7345.--	061.7336.--		+	061.7358.--
DIN R	(C)	061.7331.ZC	061.7335.--	061.7346.--		+	061.7358.--
		2355 ≤ FH ≤ 2445mm					
DIN L	(C)	061.7330.ZC	061.7344.--	061.7338.--	061.7337.--	+	061.7358.--
DIN R	(C)	061.7330.ZC	061.7334.--	061.7348.--	061.7347.--	+	061.7358.--
		2406 ≤ FH ≤ 2496mm					
DIN L	(C)	061.7331.ZC	061.7345.--	061.7337.--		+	061.7358.--
DIN R	(C)	061.7331.ZC	061.7335.--	061.7347.--		+	061.7358.--
		2455 ≤ FH ≤ 2545mm					
DIN L	(C)	061.7330.ZC	061.7344.--	2x 061.7338.--	061.7336.--	+	061.7358.--
DIN R	(C)	061.7330.ZC	061.7334.--	2x 061.7348.--	061.7346.--	+	061.7358.--
		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm					
DIN L	(C)	061.7358.--	061.7359.--			+	061.7358.--
DIN R	(C)	061.7358.--	061.7359.--			+	061.7358.--

VAR C



TYPE 2-1-1
TYPE 4-1-3
TYPE 6-1-5
TYPE 6-3-3
TYPE 8-1-7
TYPE 8-3-5



		2506 ≤ FH ≤ 2530mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	061.7338.--	061.7336.--	+
DIN R	C	061.7331.ZC	061.7335.--	061.7348.--	061.7346.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--		
		061.7358.--		

		2530 ≤ FH ≤ 2596mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	061.7338.--	061.7336.--	+
DIN R	C	061.7331.ZC	061.7335.--	061.7348.--	061.7346.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2555 ≤ FH ≤ 2645mm				
		CF	CF	CF	CF	
DIN L	C	061.7330.ZC	061.7344.--	2x 061.7338.--	061.7337.--	+
DIN R	C	061.7330.ZC	061.7334.--	2x 061.7348.--	061.7347.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2606 ≤ FH ≤ 2696mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	061.7338.--	061.7337.--	+
DIN R	C	061.7331.ZC	061.7335.--	061.7348.--	061.7347.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2655 ≤ FH ≤ 2745mm				
		CF	CF	CF	CF	
DIN L	C	061.7330.ZC	061.7344.--	3x 061.7338.--	061.7336.--	+
DIN R	C	061.7330.ZC	061.7334.--	3x 061.7348.--	061.7346.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2706 ≤ FH ≤ 2796mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	2x 061.7338.--	061.7336.--	+
DIN R	C	061.7331.ZC	061.7335.--	2x 061.7348.--	061.7346.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2755 ≤ FH ≤ 2800mm				
		CF	CF	CF	CF	
DIN L	C	061.7330.ZC	061.7344.--	3x 061.7338.--	061.7337.--	+
DIN R	C	061.7330.ZC	061.7334.--	3x 061.7348.--	061.7347.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2800 ≤ FH ≤ 2845mm				
		CF	CF	CF	CF	
DIN L	C	061.7330.ZC	061.7344.--	3x 061.7338.--	061.7337.--	+
DIN R	C	061.7330.ZC	061.7334.--	3x 061.7348.--	061.7347.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	2x 061.7359.--	
		061.7358.--	2x 061.7359.--	

		2806 ≤ FH ≤ 2895mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	2x 061.7338.--	061.7337.--	+
DIN R	C	061.7331.ZC	061.7335.--	2x 061.7348.--	061.7347.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

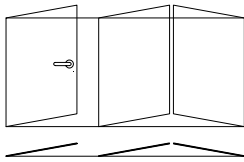
		2896 ≤ FH ≤ 2996mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	3x 061.7338.--	061.7336.--	+
DIN R	C	061.7331.ZC	061.7335.--	3x 061.7348.--	061.7346.--	+

		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

		2997 ≤ FH ≤ 3000mm				
		CF	CF	CF	CF	
DIN L	C	061.7331.ZC	061.7345.--	3x 061.7338.--	061.7337.--	+
DIN R	C	061.7331.ZC	061.7335.--	3x 061.7348.--	061.7347.--	+

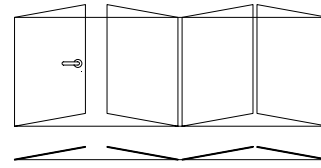
		OF-OU-OR-ODER CF77/CF77-SL : FH ≥ 2500mm		
		CF	CF	CF
		061.7358.--	061.7359.--	
		061.7358.--	061.7359.--	

VAR ①



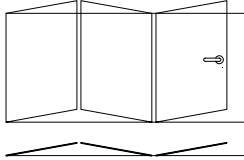
TYPE 3-1-2
TYPE 5-1-4
TYPE 5-2-3
TYPE 7-1-6
TYPE 7-3-4
TYPE 7-2-5

VAR ③

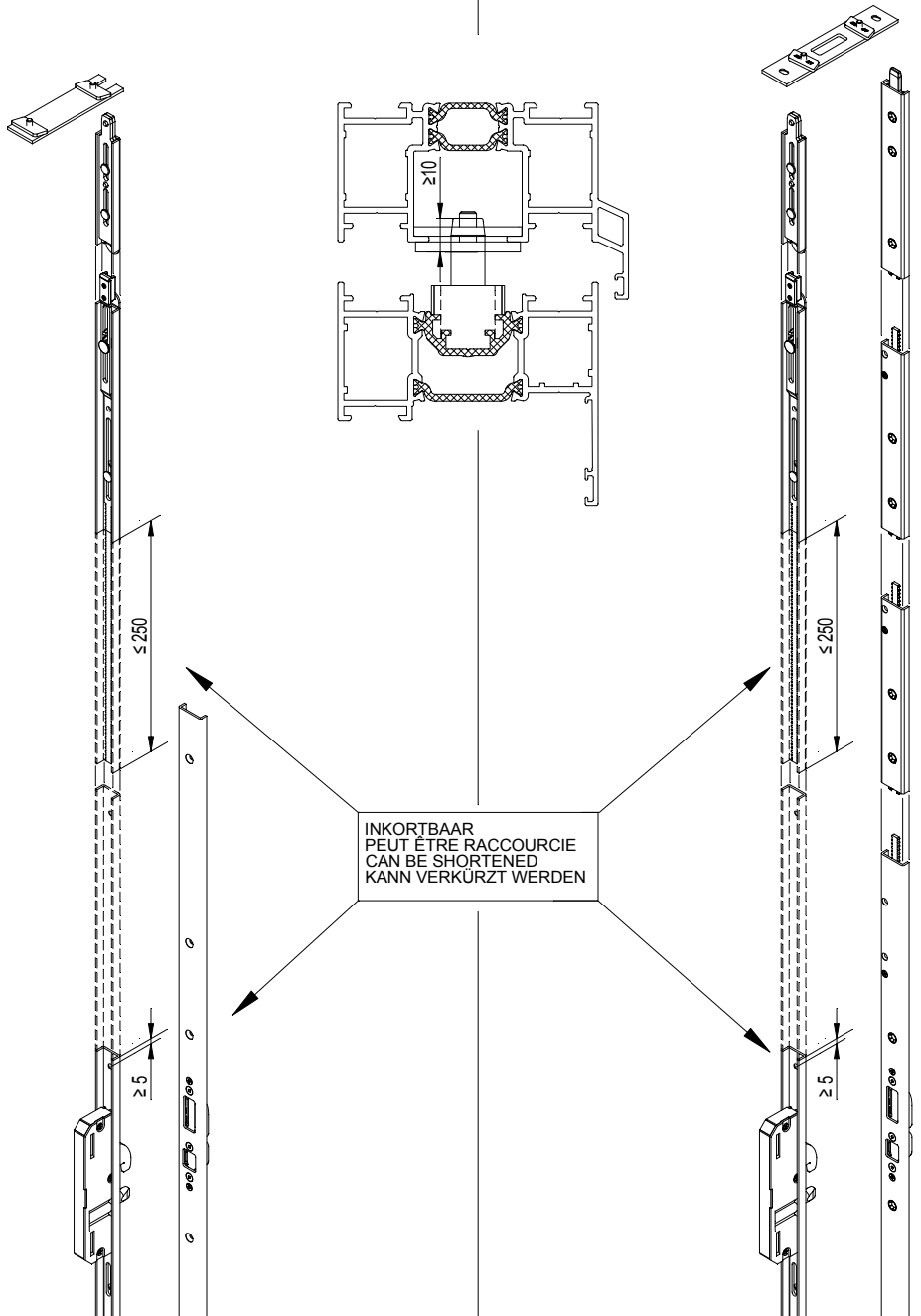


TYPE 2-1-1
TYPE 4-1-3
TYPE 6-1-5
TYPE 6-3-3
TYPE 8-1-7
TYPE 8-3-5

VAR ②



TYPE 1-1-0
TYPE 3-3-0
TYPE 5-5-0
TYPE 7-7-0



INKORTBAAR
PEUT ÊTRE RACCOURCIE
CAN BE SHORTENED
KANN VERKÜRZT WERDEN

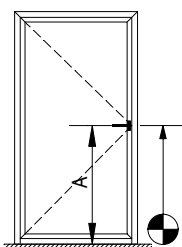


Formula's only used with variant ©

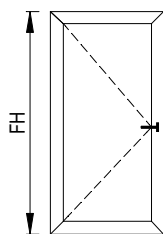
$$Z = ((FH+26+X)-A) - LC - LA$$

Z = zaagafstand slotpad (vanaf bovenkant slotpad)
Z = distance de sciage gache (du côté supérieur de la gache)
Z = sawing distance of lock plate (from top of the lock plate)
Z = Sägedistanz Schliesbleche (von der Oberseite des Schliesbleches)

LC = (lengte van de gebruikte koppelstukken of van het slot verlengstuk) X (aantal artikels)
LC = (longueur des pièces de raccordement utilisées ou des rallonges serrure) X (nombre d'articles)
LC = (length of the used connection pieces or lock extensions) X (number of articles)
LC = (Länge der gebrauchten Kopplungsstücke oder der Hakenschlossverlängerung) X (Artikelanzahl)



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass



061.7315.ZC	LA = 650mm
061.7330.ZC	LA = 1021mm
061.7331.ZC	LA = 1272mm

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

	X = 77
	X = 52
	X = 37
	X = 25
	X = 12

Example:

FH = 2400mm

In this example we choose for therefore X = 25; A = 1075

We have 1 table to choose from for FH = 2400mm:

A) with 1 connection piece of 200 and 1 lock extension of 200mm

2355 ≤ FH ≤ 2445mm				
DIN L ©	061.7330.ZC	061.7344.--	061.7338.--	061.7337.--
DIN R ©	061.7330.ZC	061.7334.--	061.7348.--	061.7347.--

The formula makes:

$$Z = ((FH+26+X)-A) - LC - LA$$

$$Z = ((2400+26+25)-1075) - (200+200) - 1021$$

$$Z = - 45mm$$

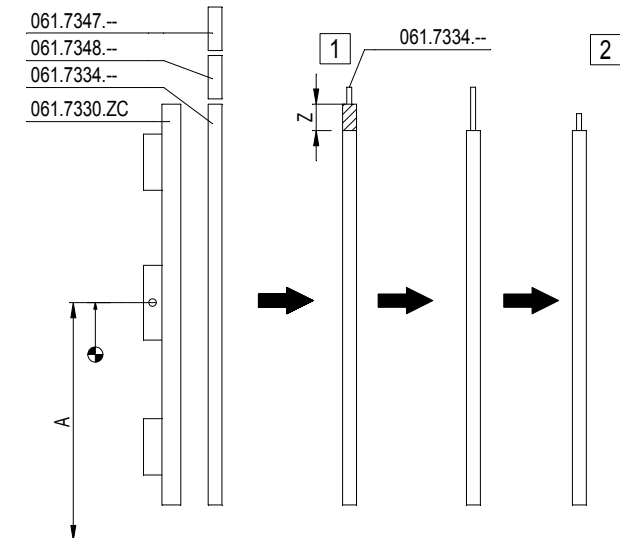
we need to saw a distance of 45 mm of the top of the lock plate 1
and resize the connection detail: 20 or 24mm 2



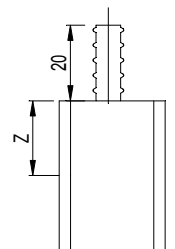
Zmax = 96mm

MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

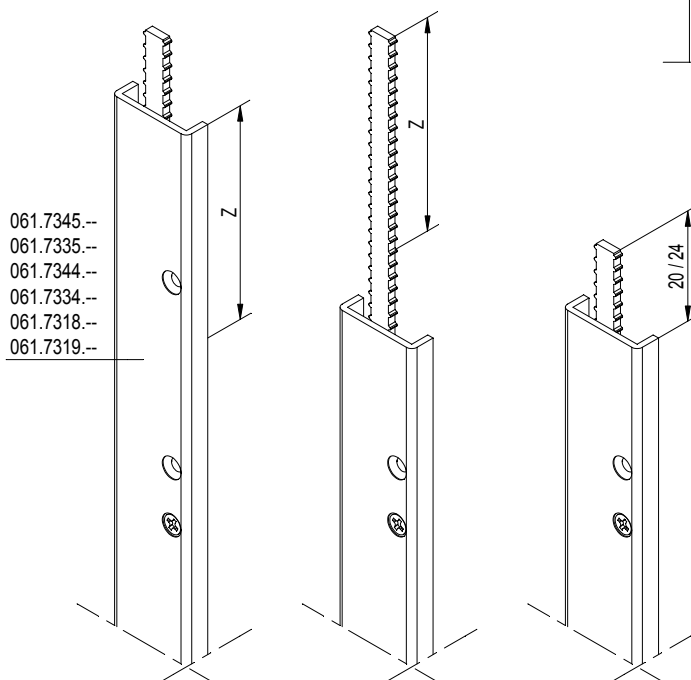
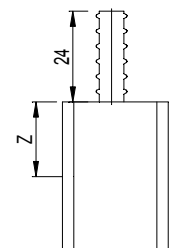
	7A	7B
	27A	27B



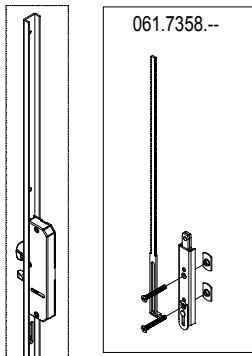
DIN R	061.7319.--	
DIN L	061.7318.--	
DIN R	061.7334.--	
DIN L	061.7344.--	



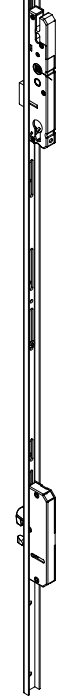
DIN R	061.7335.--	
DIN L	061.7345.--	



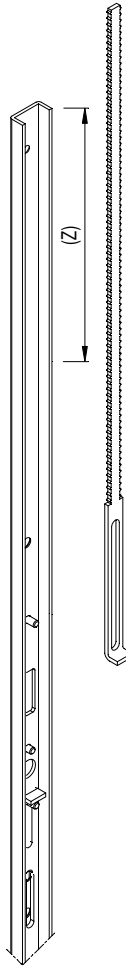
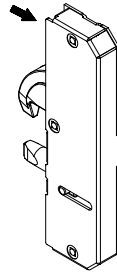
MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---



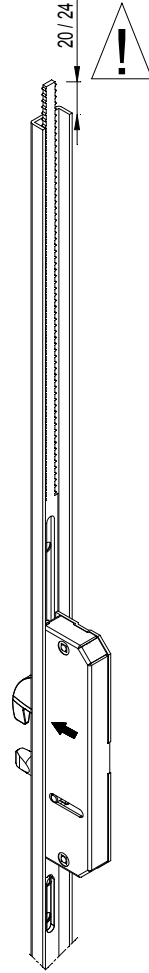
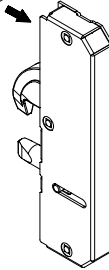
061.7315.ZC
061.7330.ZC
061.7331.ZC



1



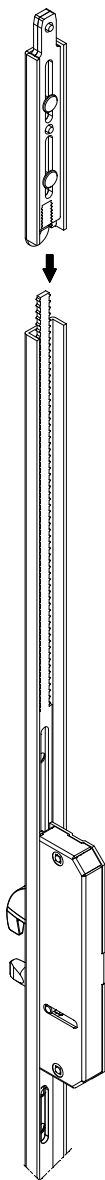
2



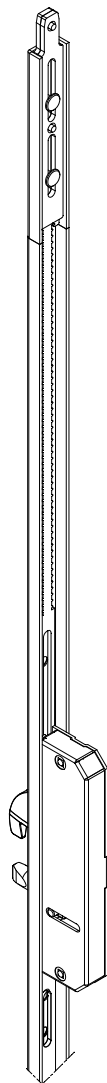
3

CF 77 CF 77-SL

MONTAGE VERLENGSTUK SLOT
ASSEMBLAGE RALLONGE SERRURE
ASSEMBLY LOCK EXTENSION
MONTAGE HAKENSCHLOSSVERLAENGERUNG



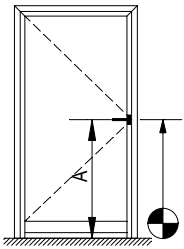
4



5

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

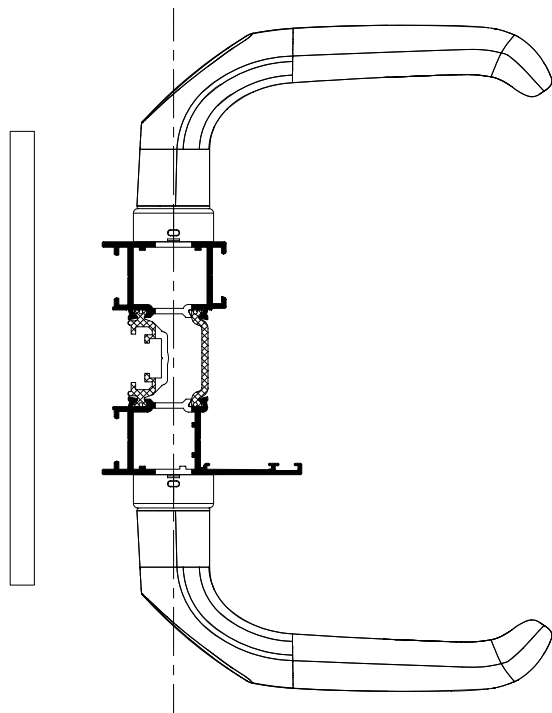
	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062


	BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ	
	CF 77 CF 77-AP	
	DEUREN PORTES DOORS TUREN	061.7099.-- + 050.5084.--
	DEUREN PORTES DOORS TUREN	061.7098.-- + 050.5084.--
	DEUREN PORTES DOORS TUREN	061.7097.-- + 050.5084.--


	BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ	
	CF 77	
	DEUREN PORTES DOORS TUREN	061.7099.-- + 050.5161.--
	DEUREN PORTES DOORS TUREN	061.7098.-- + 050.5161.--
	DEUREN PORTES DOORS TUREN	061.7097.-- + 050.5161.--

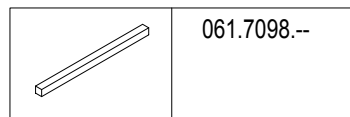
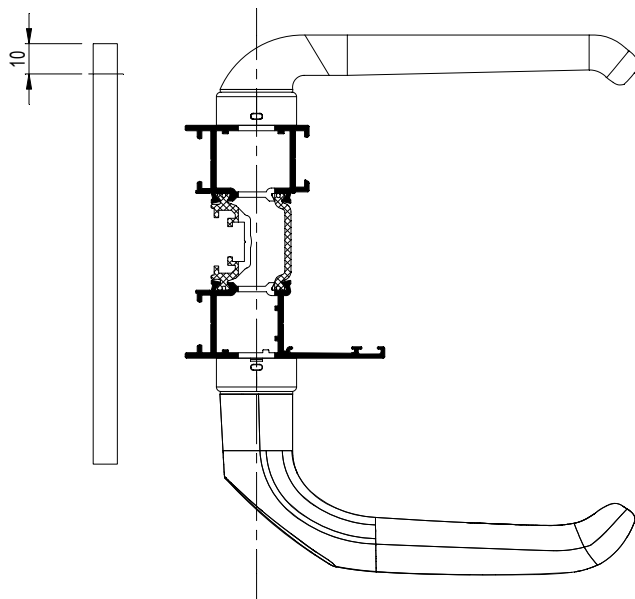
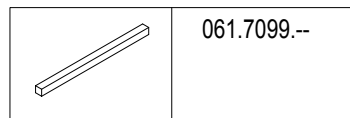
CF 77 CF 77-SL

UITFREZING DEURKROK
 FRAISAGE BEQUILLE
 MILLING DOOR HANDLE
 AUSFRAESUNG TUERDRUECKER

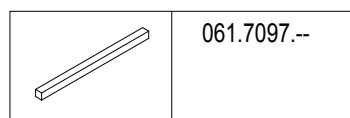
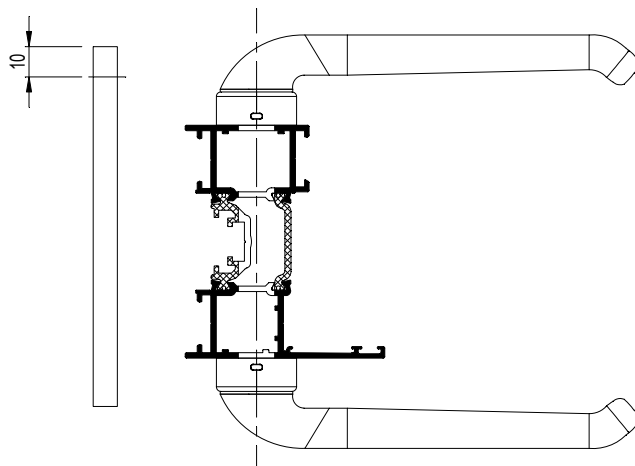


 Toepasbaar op AP
 Prévue sur AP
 Applicable on AP
 Für AP

	1	7A	7B	10A	10B
	21	27A	27B	30A	30B

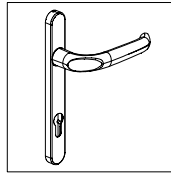
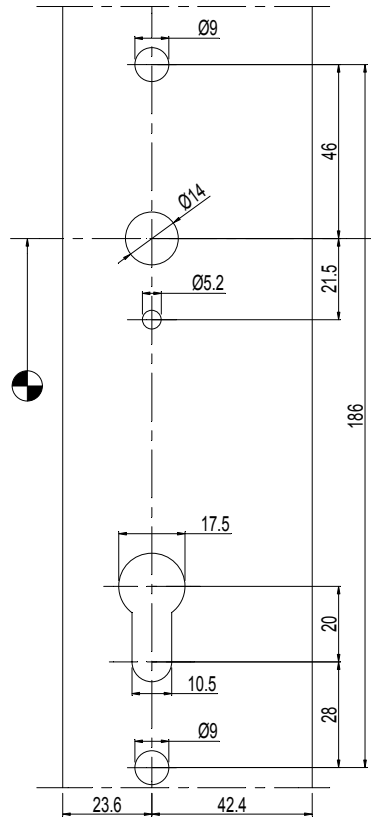


Vierkantstift 10mm inkorten
 Scier 10mm de la tige
 Saw 10mm of spindle
 Säge 10mm von der druckerstift



Vierkantstift 10mm inkorten
 Scier 10mm de la tige
 Saw 10mm of spindle
 Säge 10mm von der druckerstift

A - A

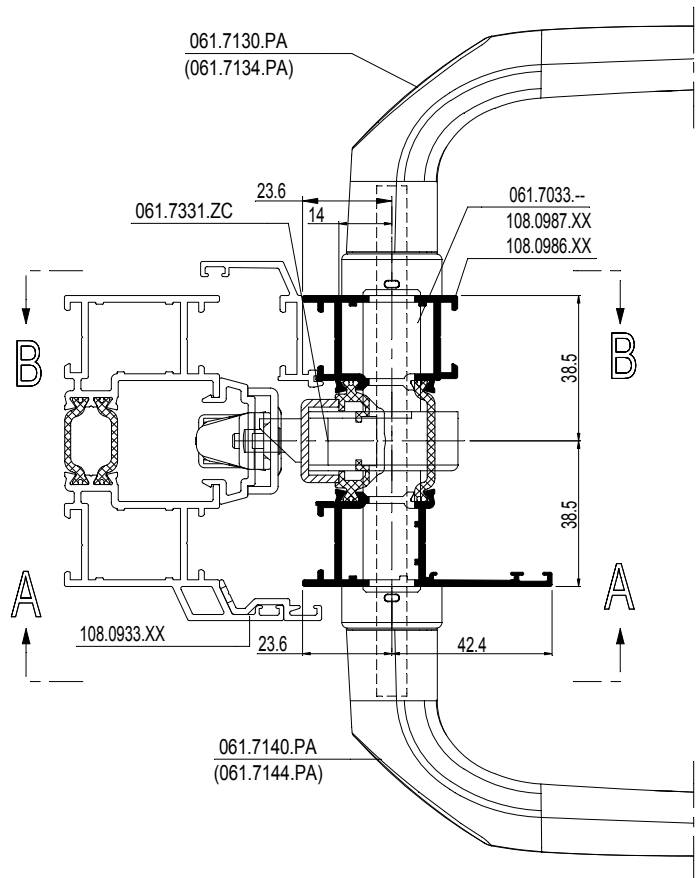
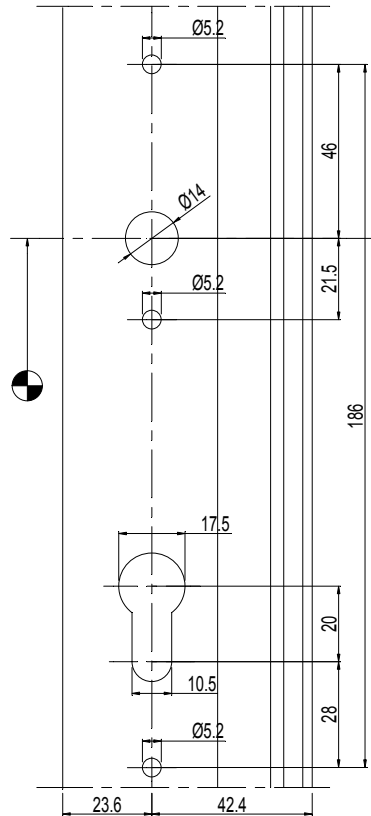


DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER
061.7130.PA 061.7134.PA 061.7140.PA 061.7144.PA

CILINDER CYLINDRE CYLINDER ZYLINDER
061.7033.-- 061.7083.--

Toepasbaar op AP
Prévue sur AP
Applicable on AP
Für AP

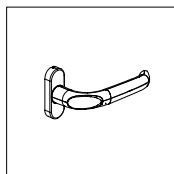
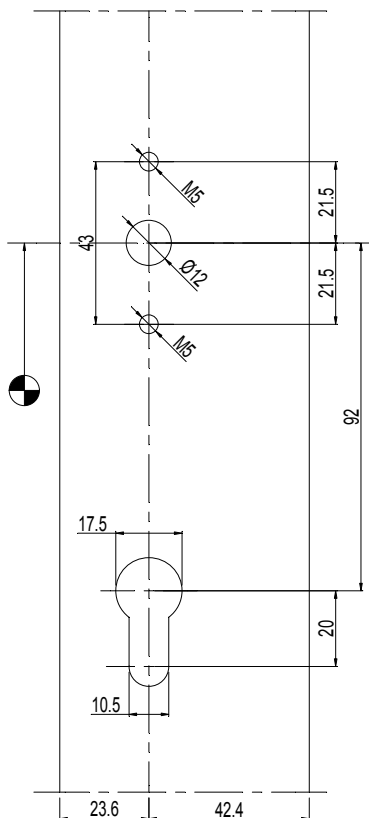
B - B



* ZONDER CILINDER
 * SANS CYLINDRE
 * WITHOUT CYLINDER
 * OHNE ZYLINDER

D0091074

A - A



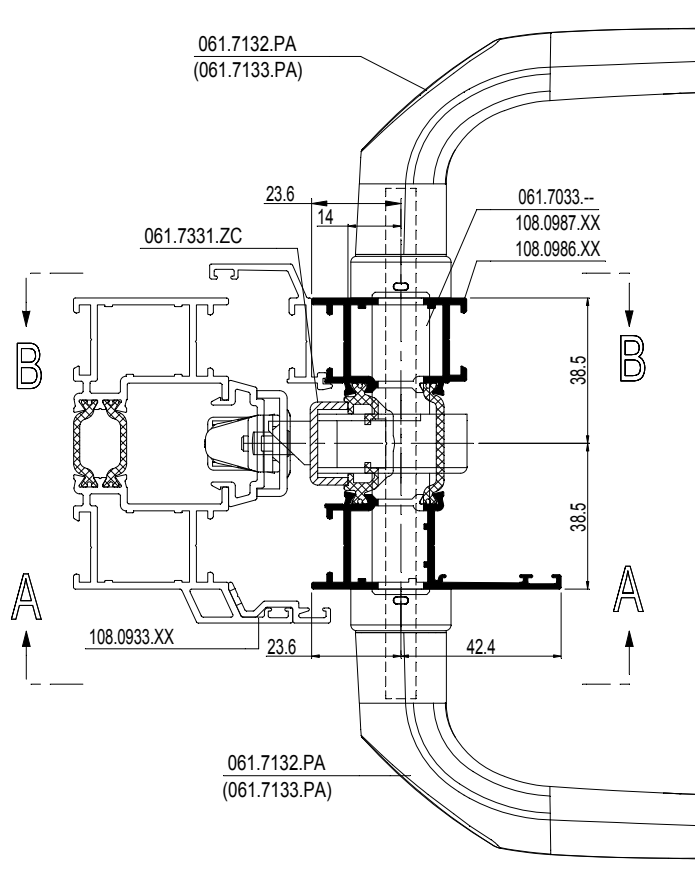
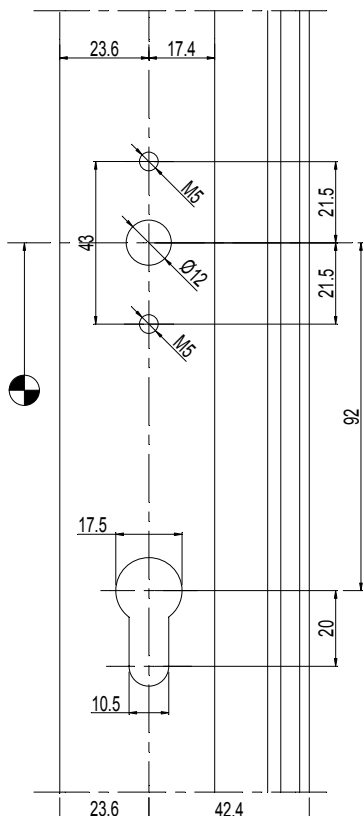
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

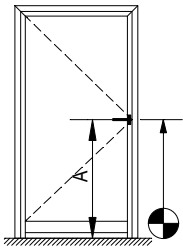
061.7132.PA
061.7133.PA

CILINDER
CYLINDRE
CYLINDER
ZYLINDER

061.7033.--
061.7083.--

B - B





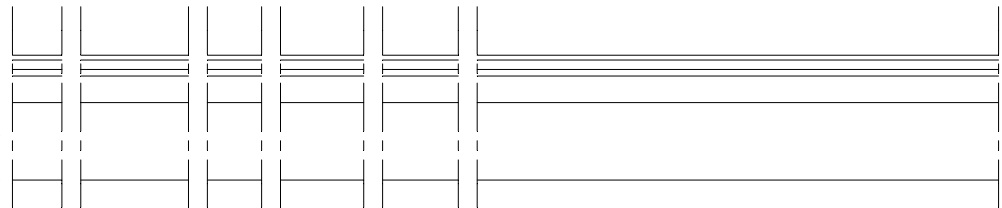
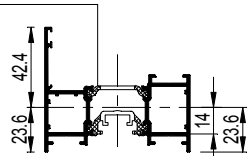
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

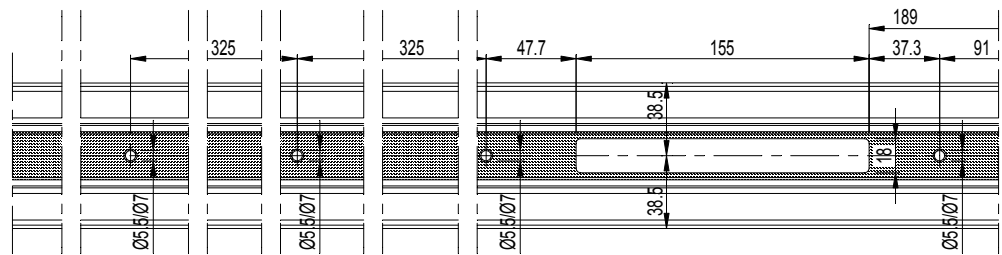
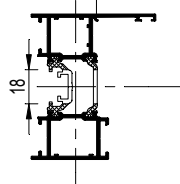
	061.7315.ZC
	- en - et - and - und -
	061.7316.--

	10A	10B
	30A	30B

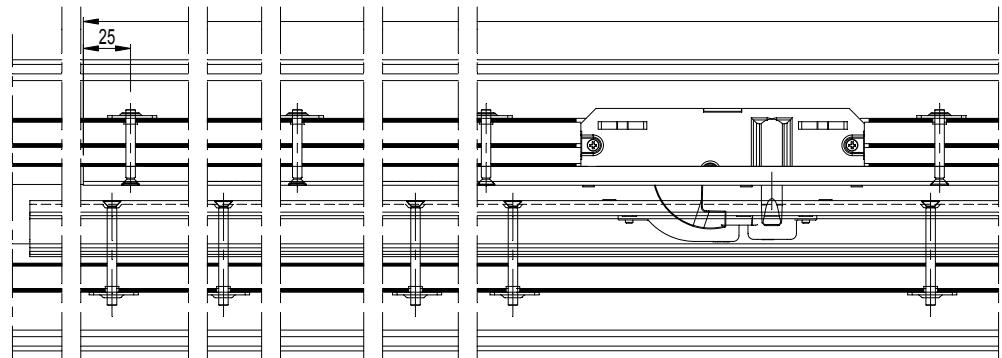
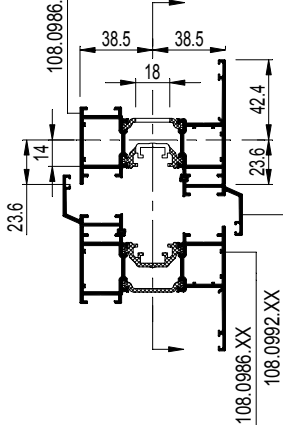
108.0986.XX



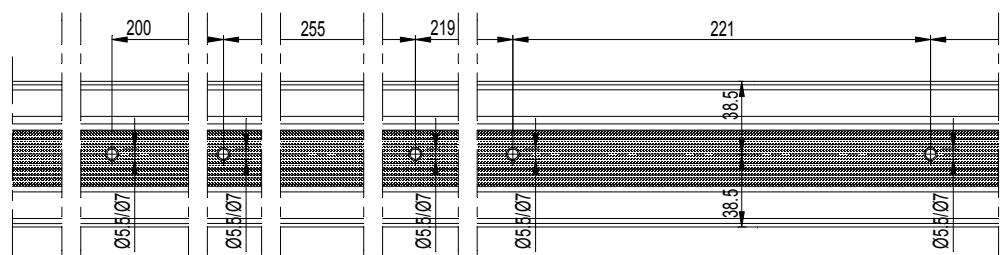
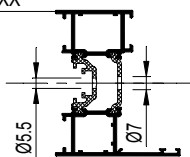
108.0986.XX




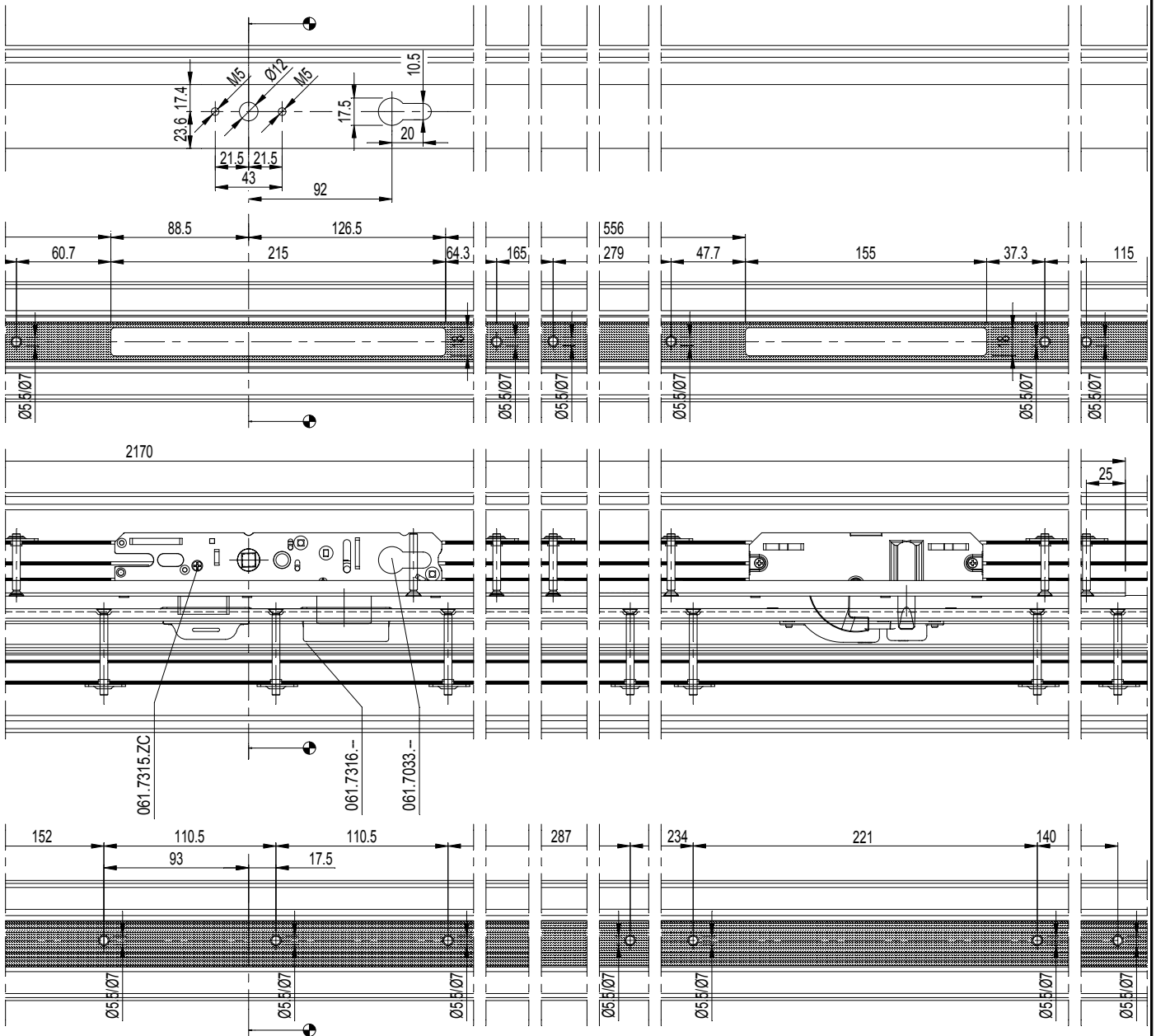
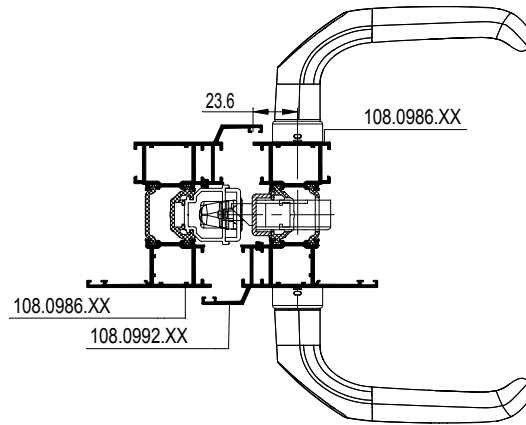
108.0986.XX

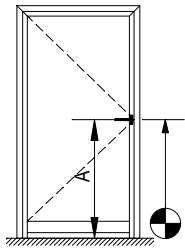


108.0986.XX



	10A	10B
	30A	30B





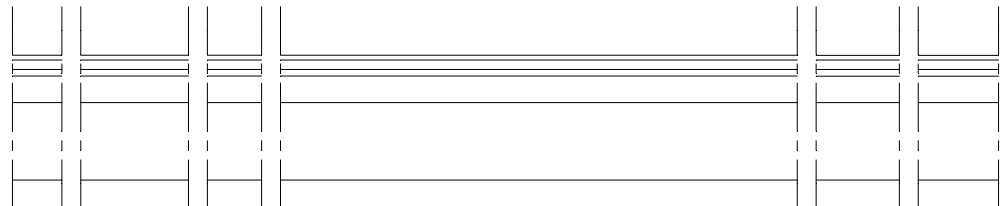
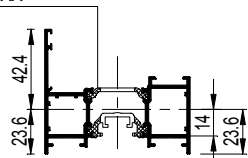
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

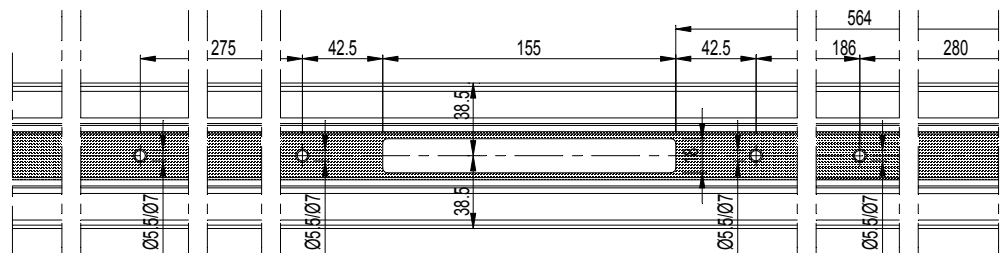
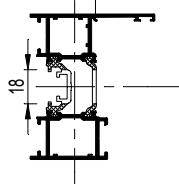
	061.7330.ZC
	- en - et - and - und -
	061.7339.--

	10A		10B
	30A		30B

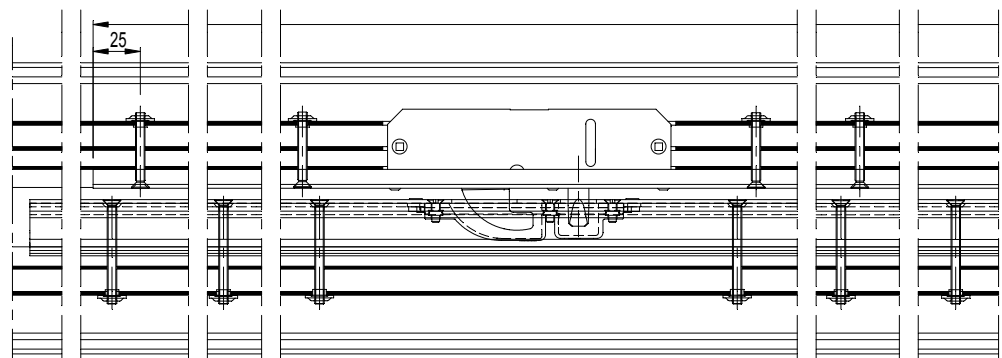
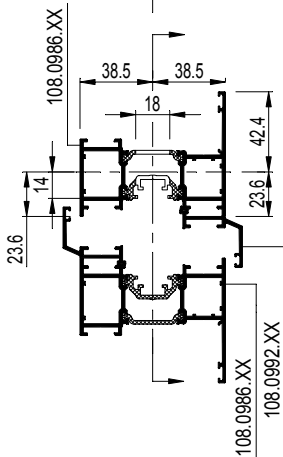
108.0986.XX



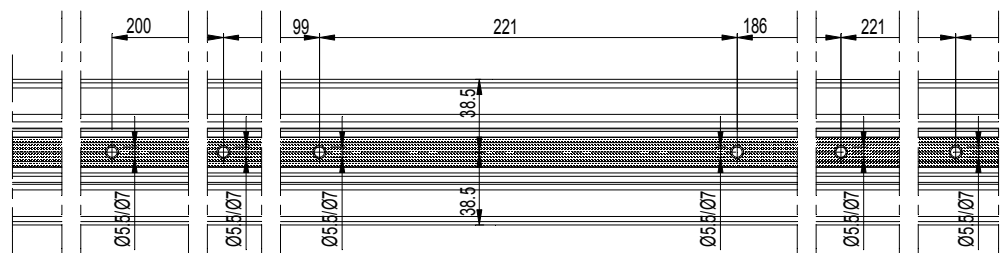
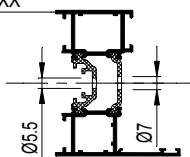
108.0986.XX



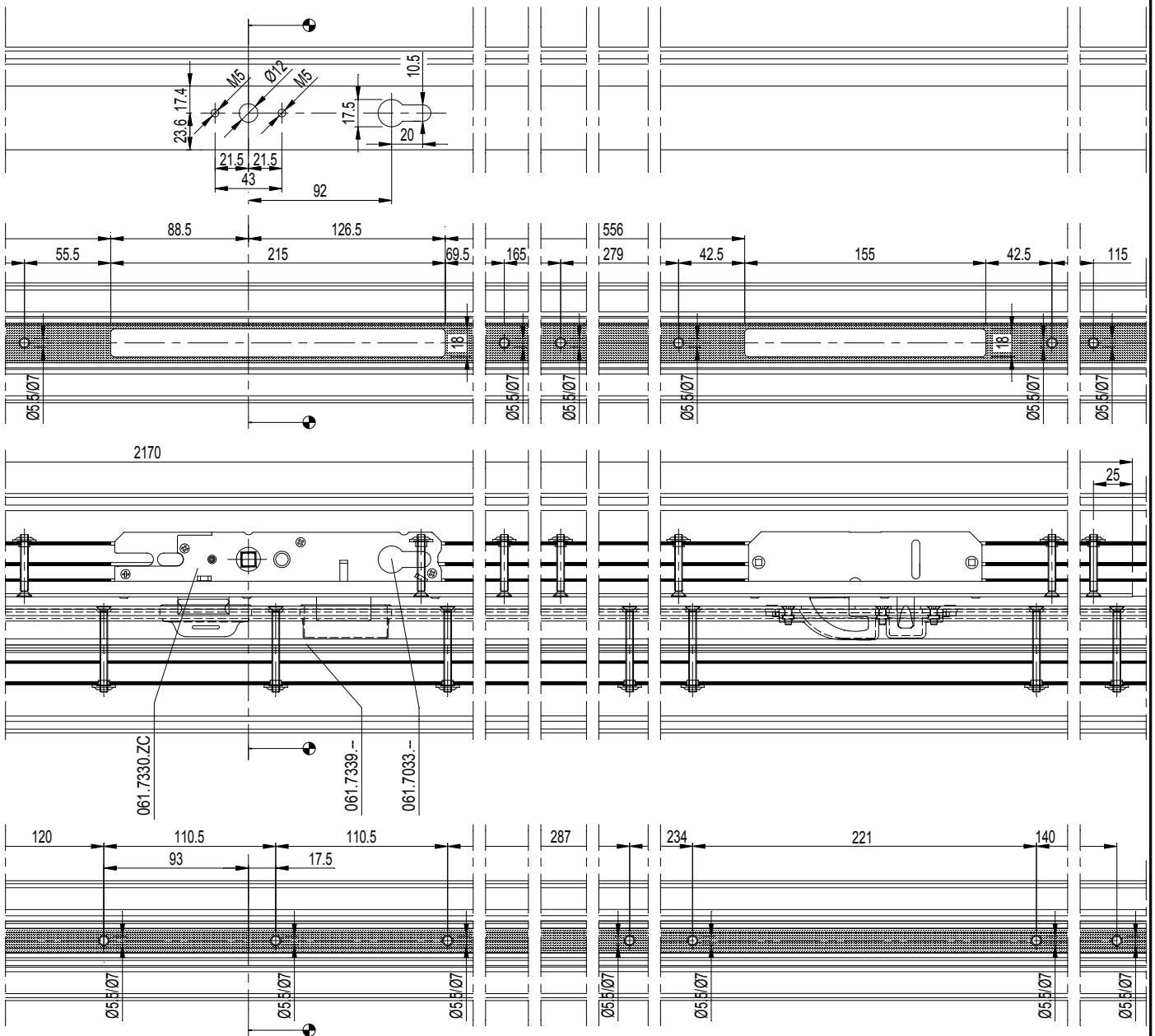
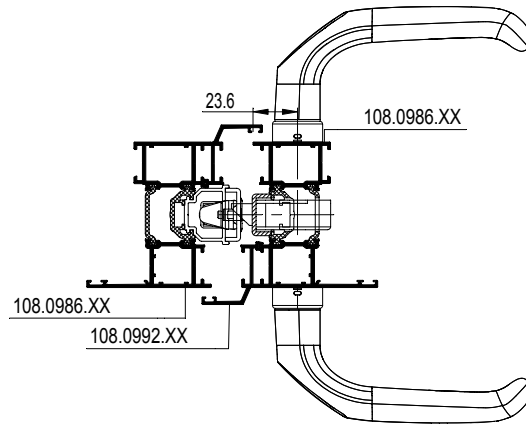
108.0986.XX

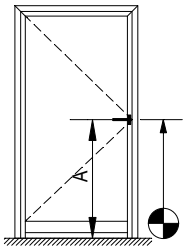


108.0986.XX



	10A	10B
	30A	30B





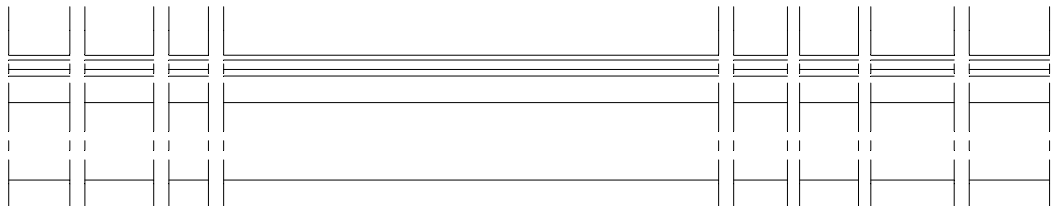
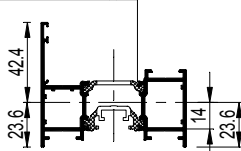
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

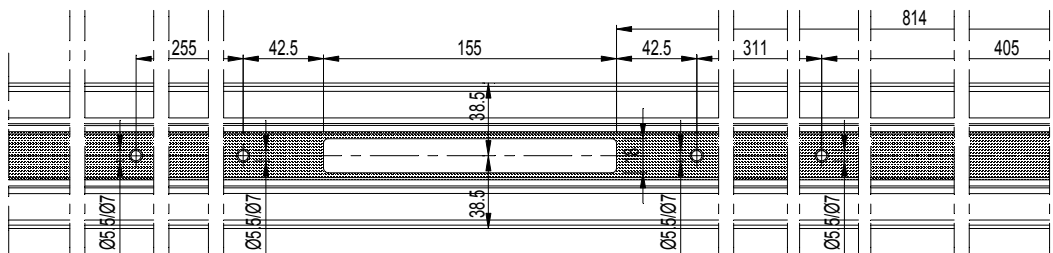
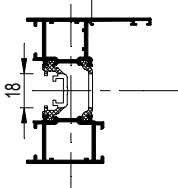
	061.7331.ZC
	en - et - and - und
	061.7349.--

	10A	10B
	30A	30B

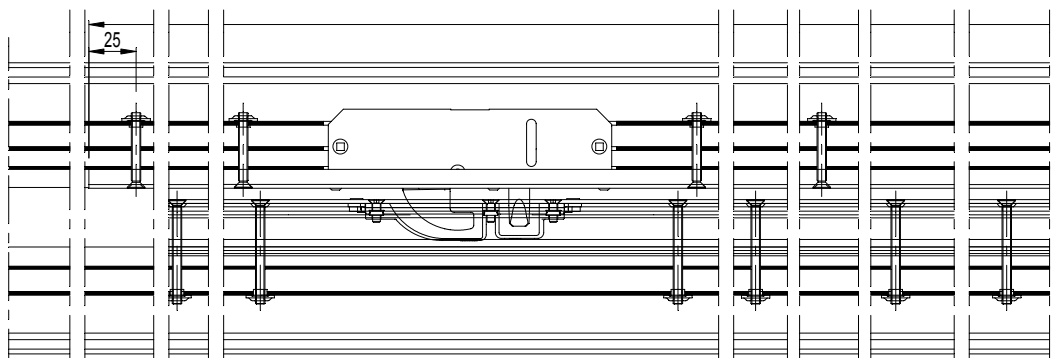
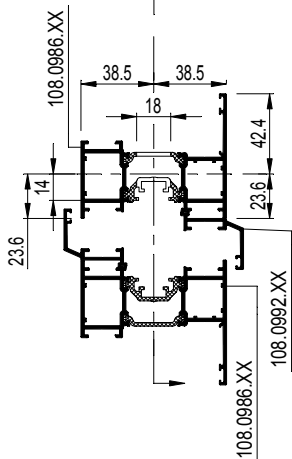
108.0986.XX



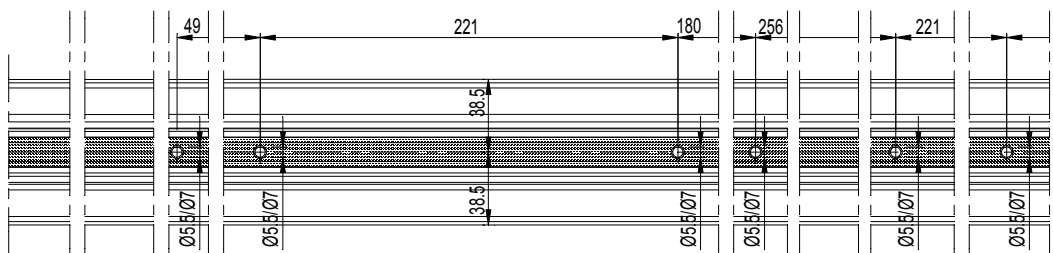
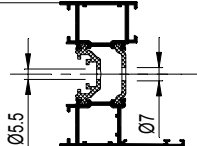
108.0986.XX




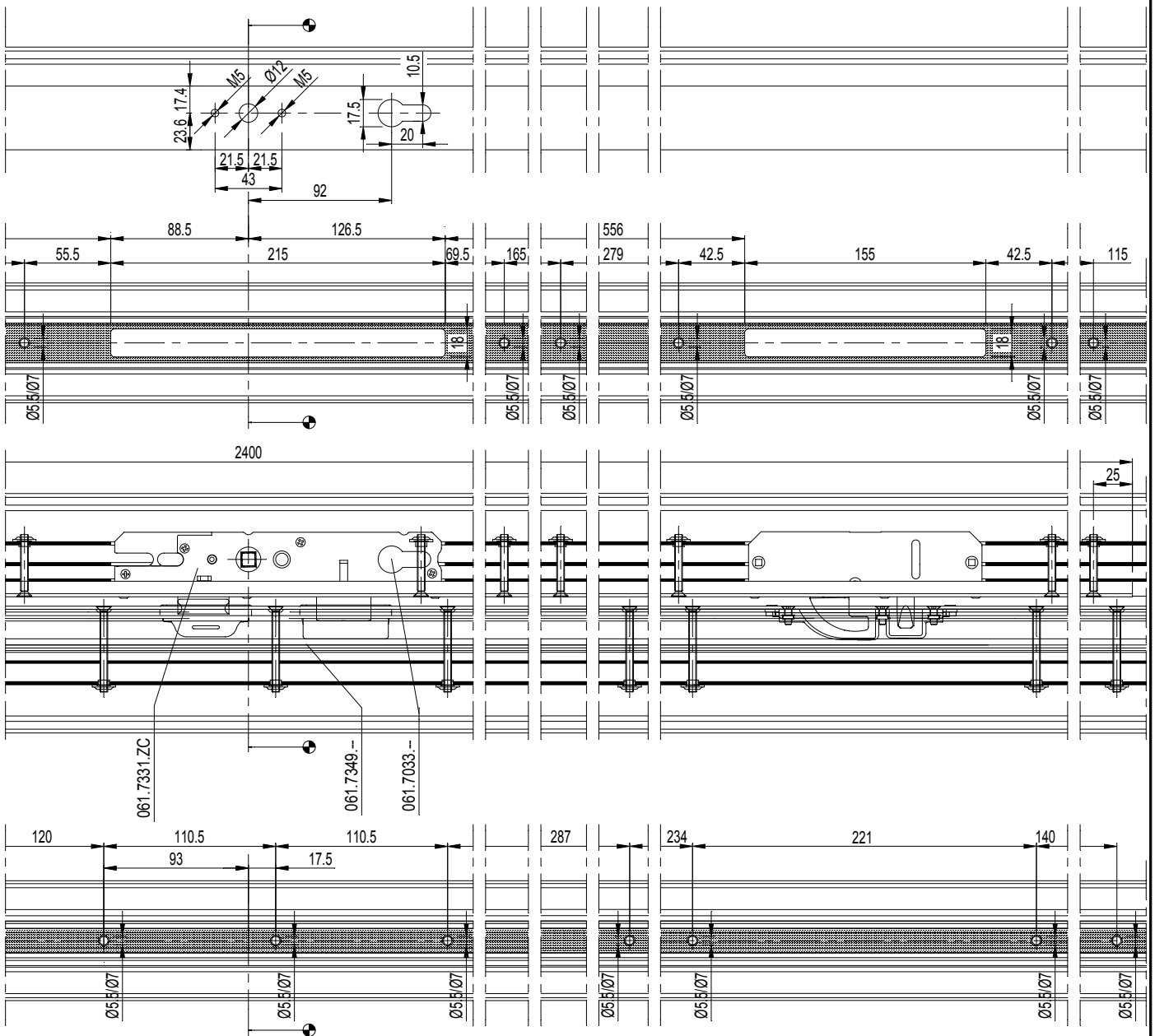
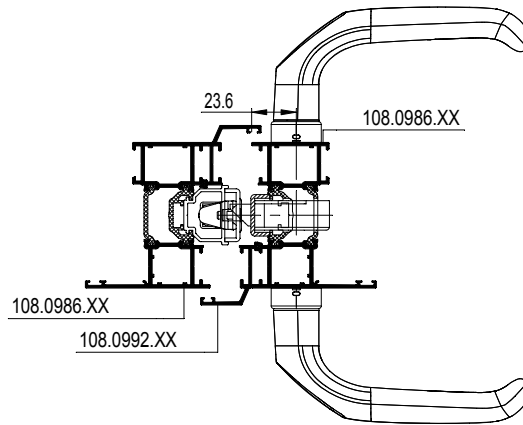
108.0986.XX

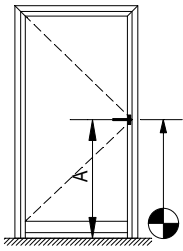


108.0986.XX



	10A	10B
	30A	30B





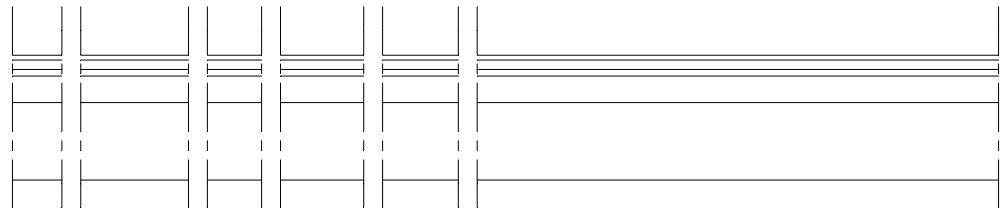
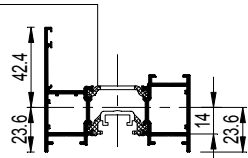
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

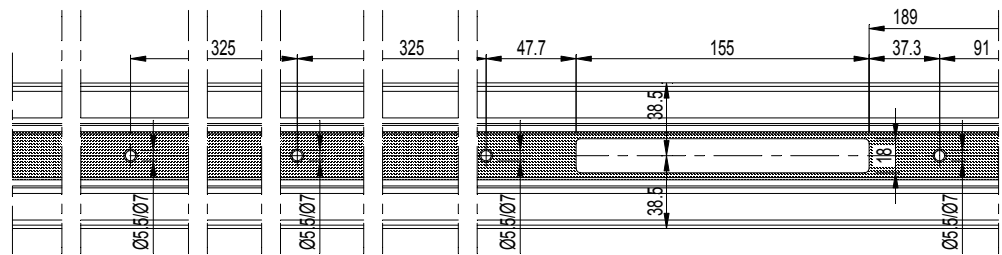
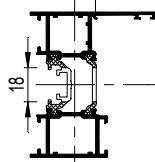
	061.7315.ZC
	en - et - and - und
	061.7317.--

	1
	21

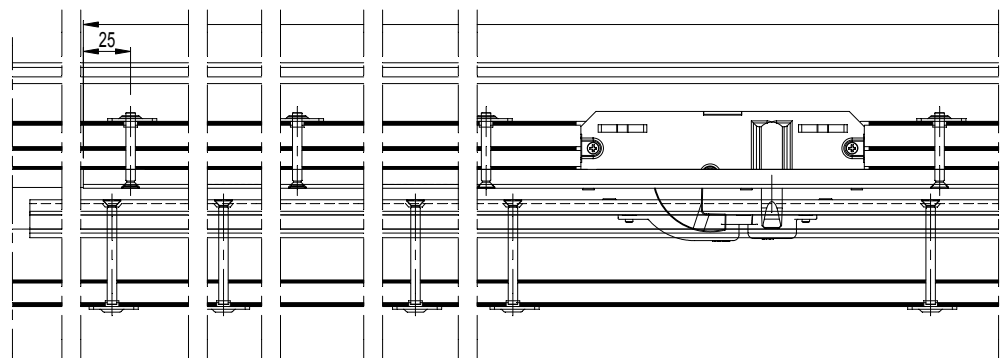
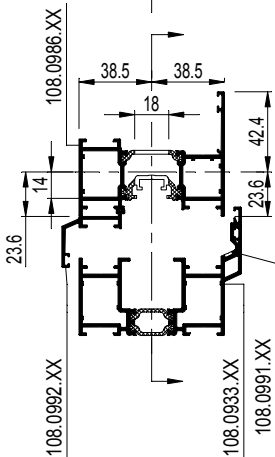
108.0986.XX



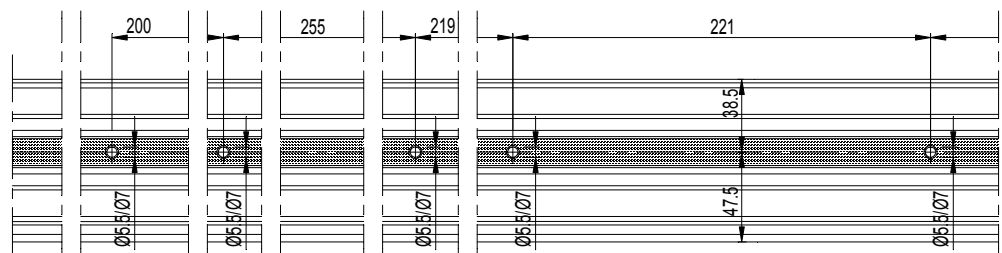
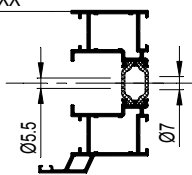
108.0986.XX



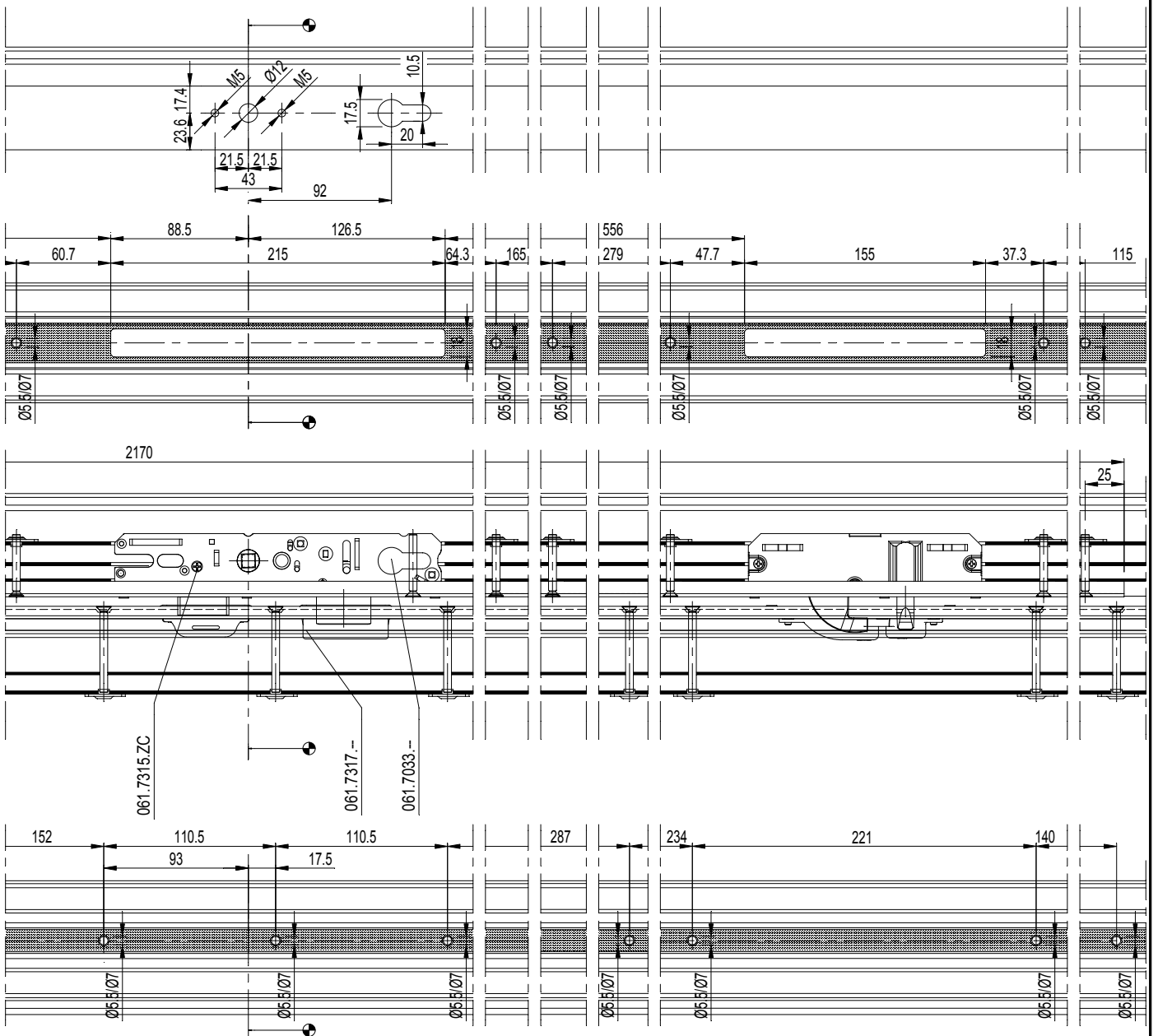
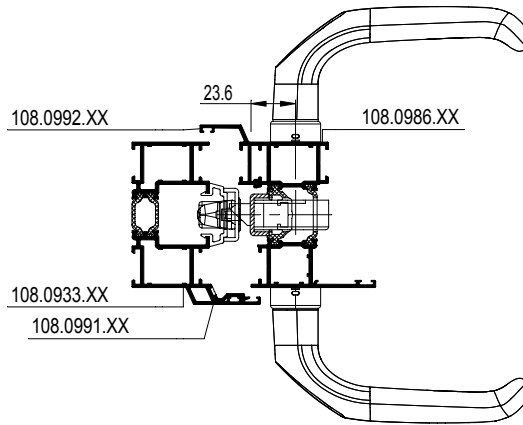
108.0986.XX

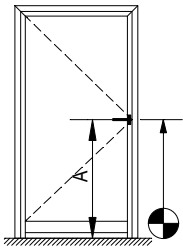


108.0933.XX



1
21





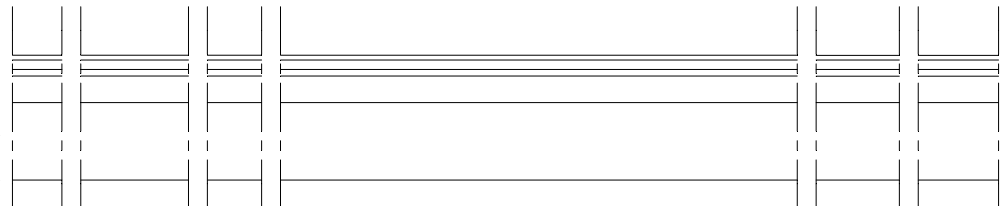
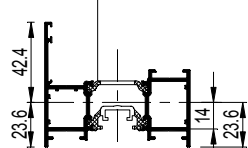
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

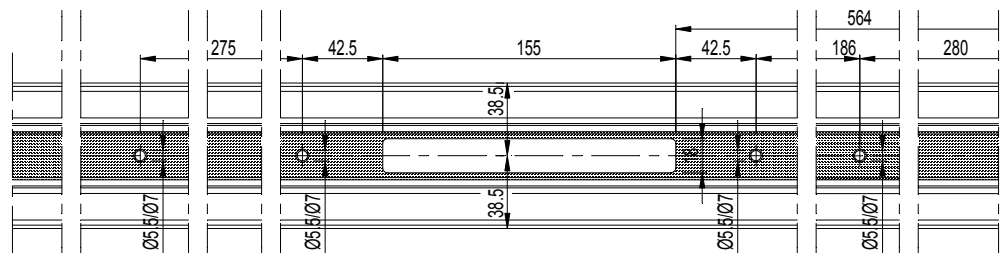
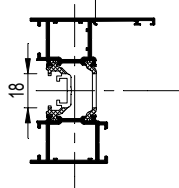
	061.7330.ZC
	en - et - and - und
	061.7332.--

	1
	21

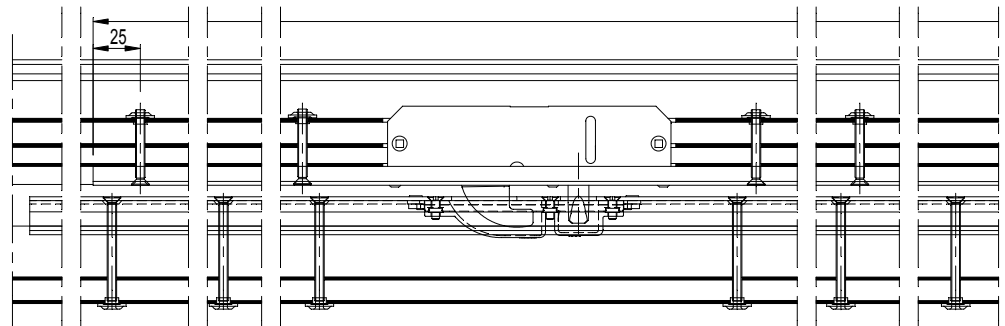
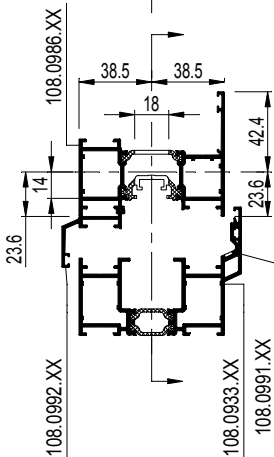
108.0986.XX



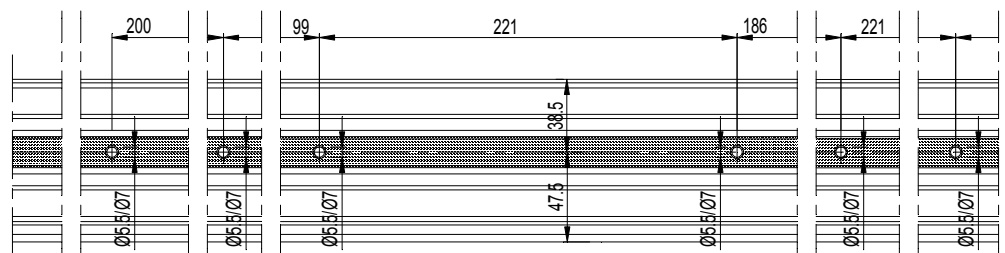
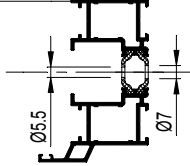
108.0986.XX



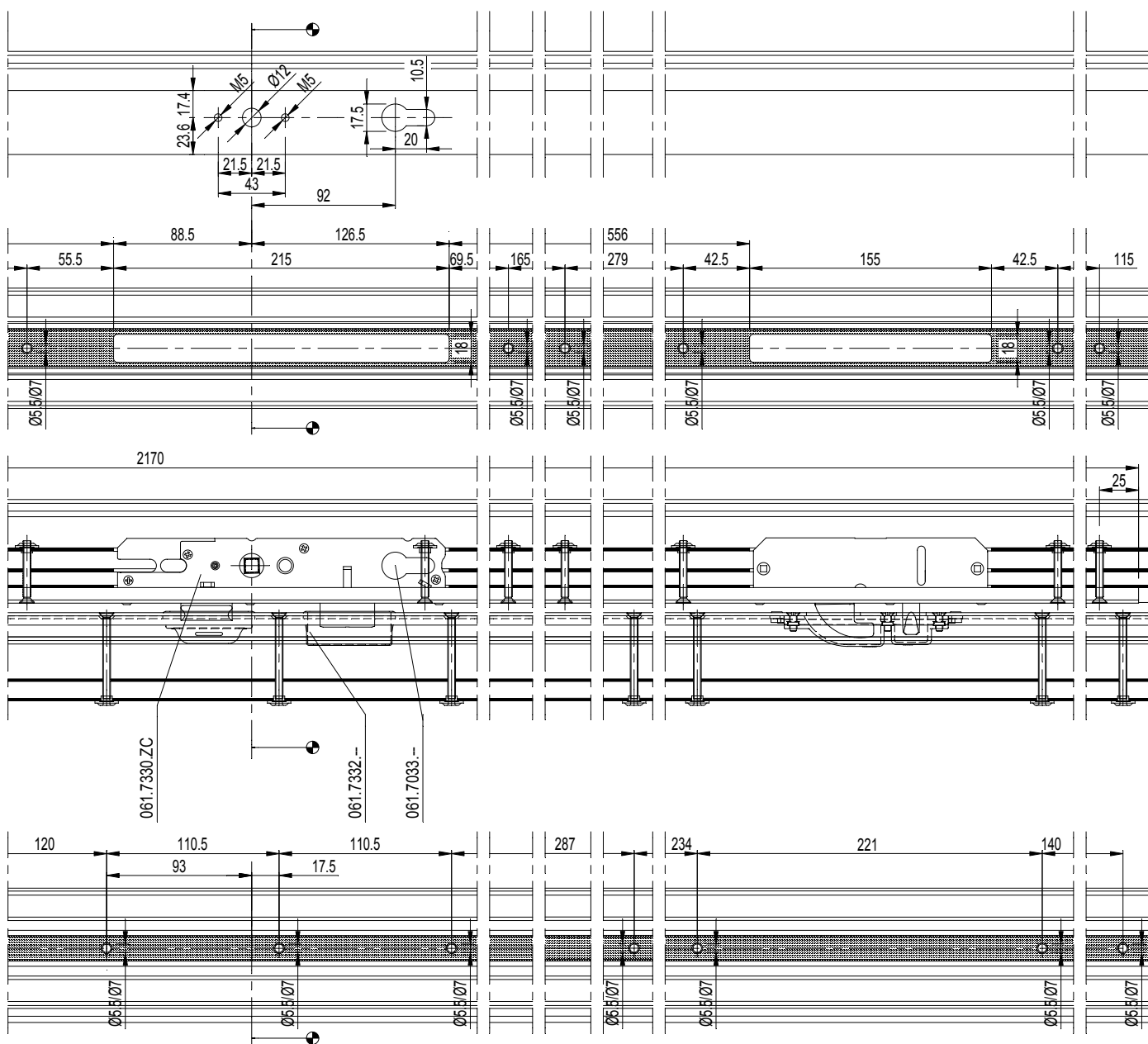
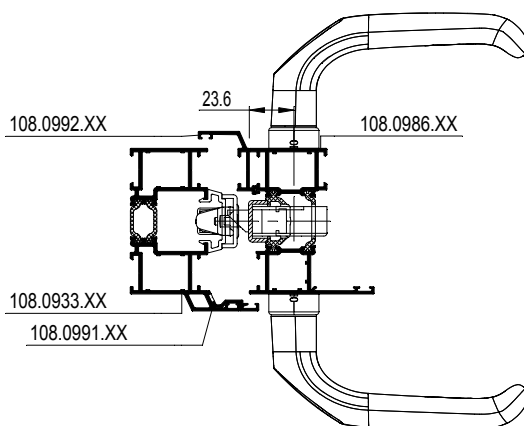
108.0986.XX

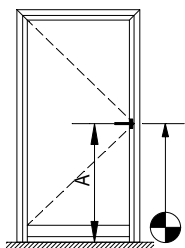


108.0933.XX



1
21





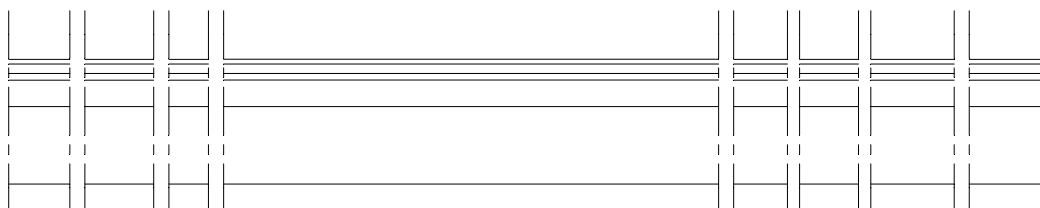
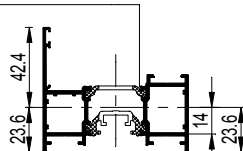
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

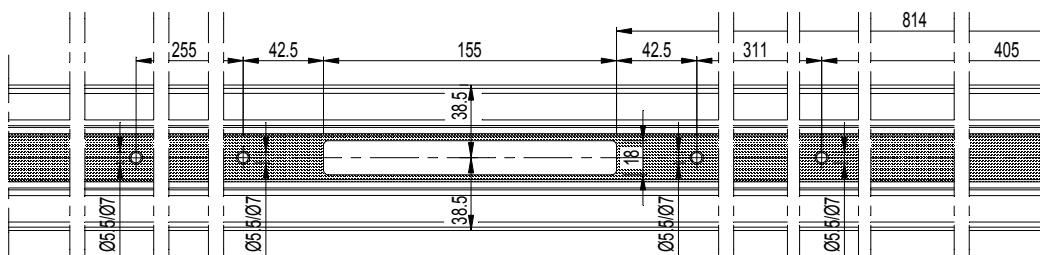
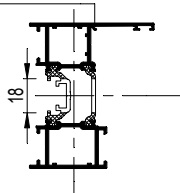
	061.7331.ZC
	en - et - and - und
	061.7333.--

	1
	21

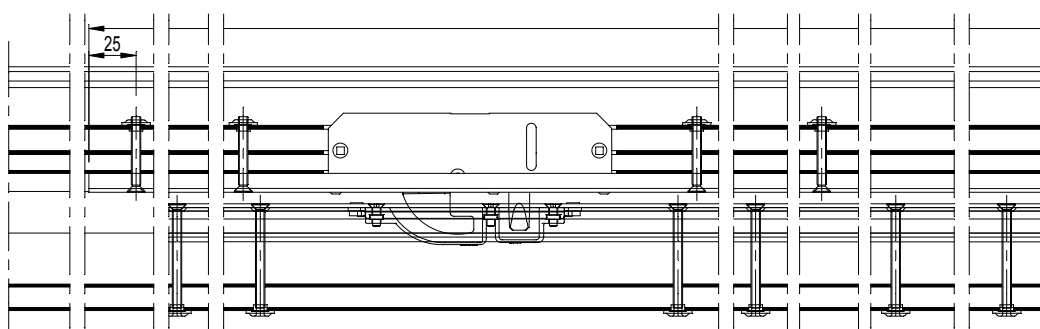
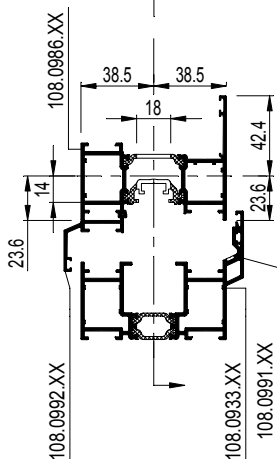
108.0986.XX



108.0986.XX



108.0986.XX

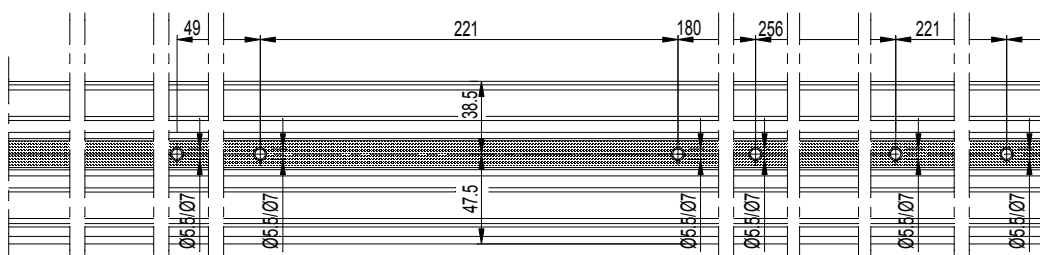
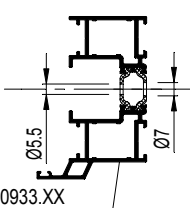


108.0992.XX

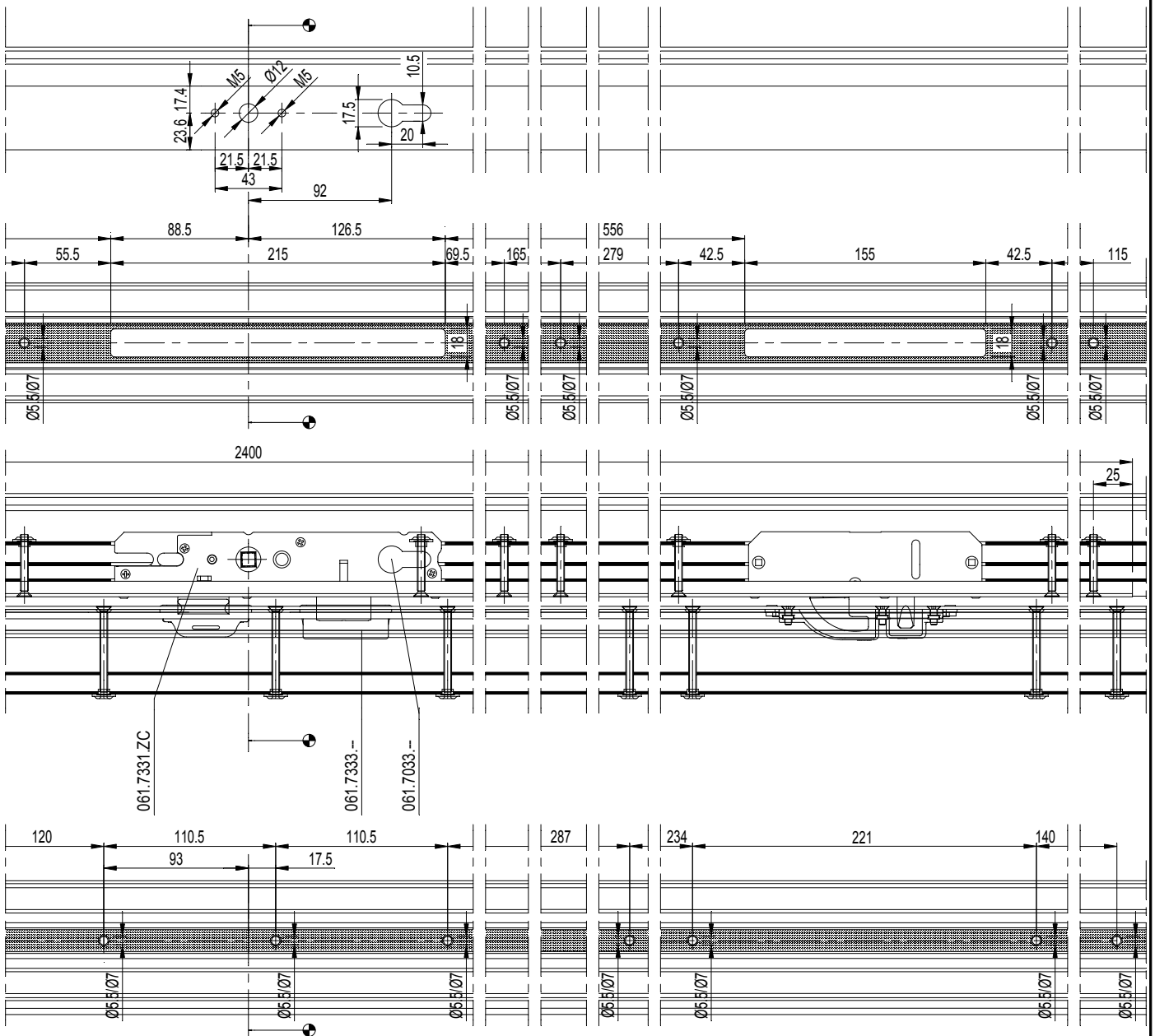
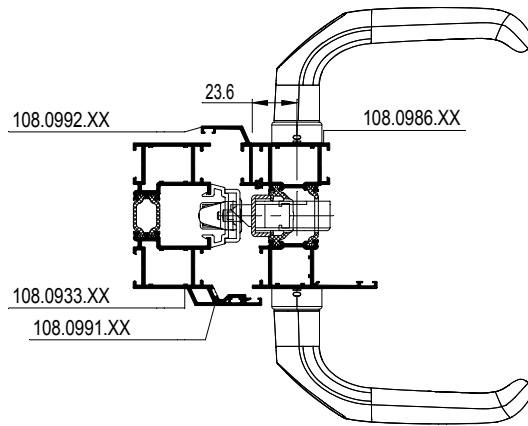
108.0993.XX

108.0991.XX

108.0933.XX

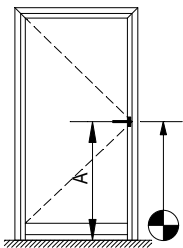


1
21



CF 77 CF 77-SL

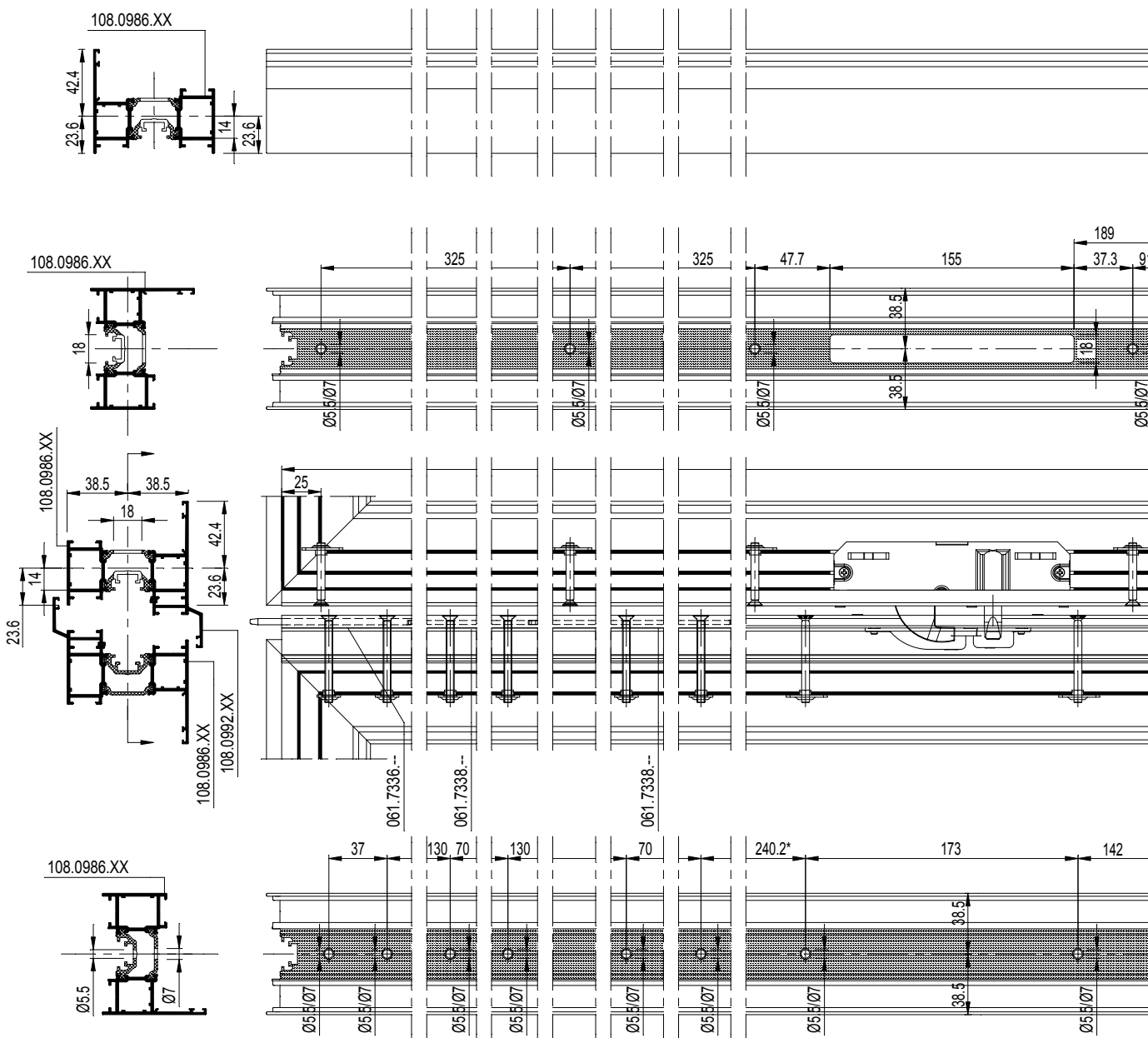
UITFREZING 3-PUNTSLOT KJV VAR. C
 FRAISAGE FERMETURE A 3 POINTS KJV VAR. C
 MILLING 3-POINT LOCK KJV VAR. C
 AUSFRAESUNG 3-FACHVERRIEGELUNG KJV VAR. C




Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

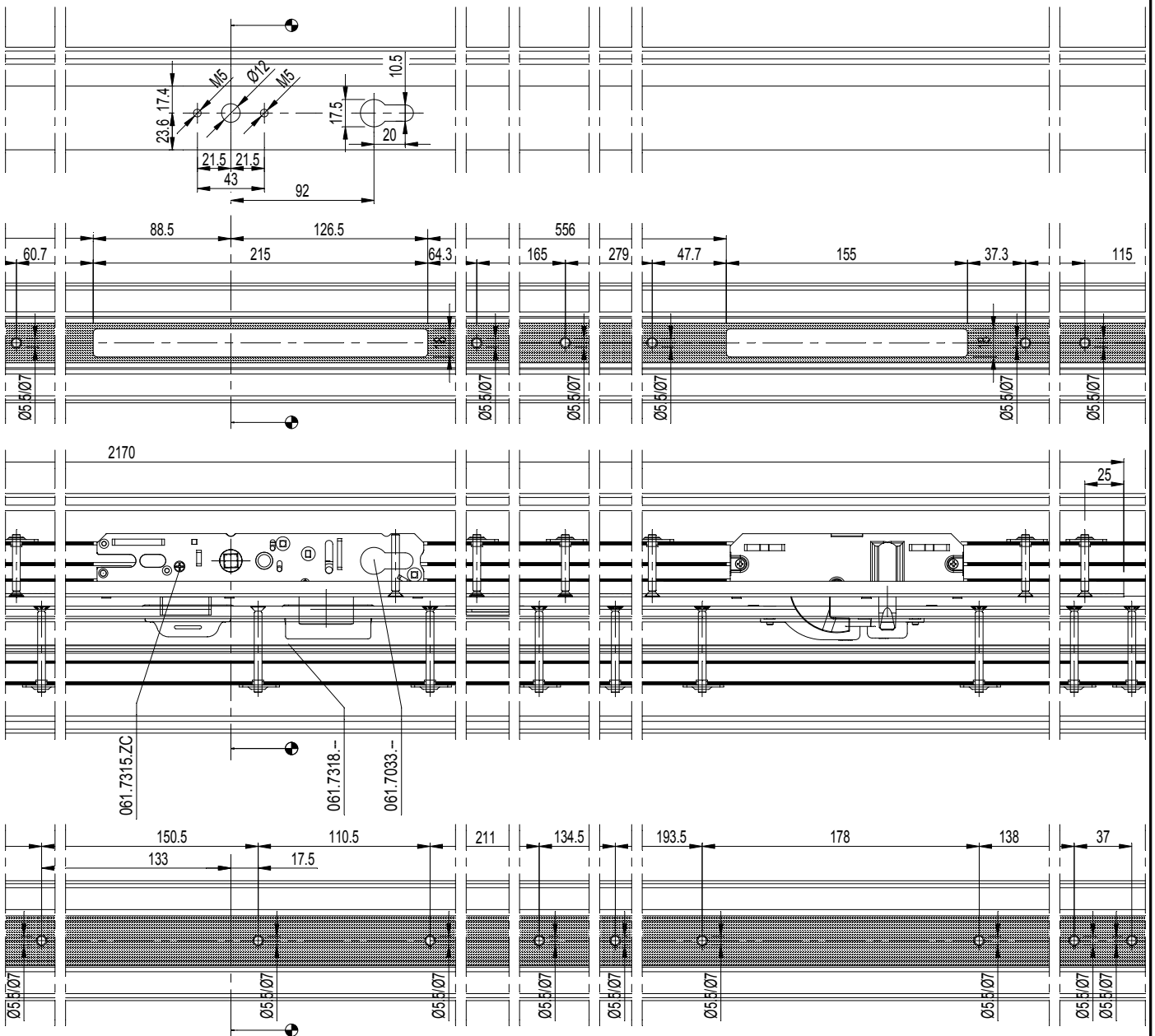
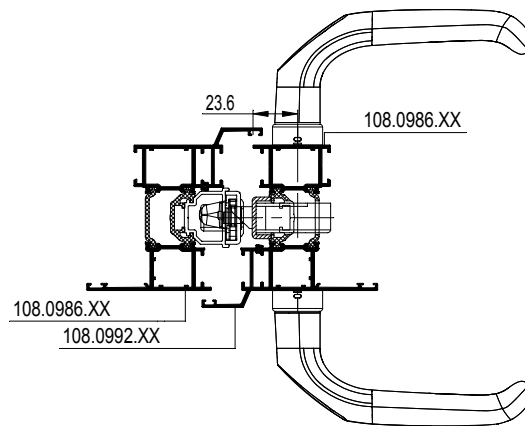
	A = 1127		061.7315.ZC
	A = 1102		en - et - and - und 061.7318.-- of - ou - or - oder 061.7319.--
	A = 1087		en - et - and - und 061.7336.-- of - ou - or - oder 061.7346.--
	A = 1075		en - et - and - und 061.7338.-- of - ou - or - oder 061.7348.--
	A = 1087		
	A = 1062		

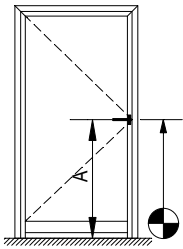
	7A	7B
	27A	27B



* AFHANKELIJK VAN HOOGTE
 * FONCTION DE LA HAUTEUR
 * DEPENDING ON HEIGHT
 * JE NACH HOHE

	7A	7B
	27A	27B





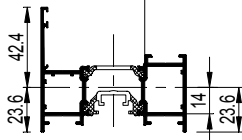
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

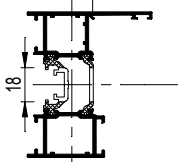
	061.7330.ZC
	en - et - and - und of - ou - or - oder 061.7344 -- 061.7334 --
	en - et - and - und of - ou - or - oder 061.7336 -- 061.7346 --

	7A	7B
	27A	27B

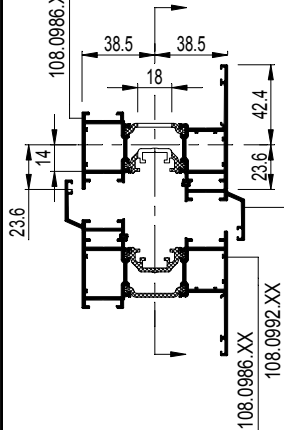
108.0986.XX



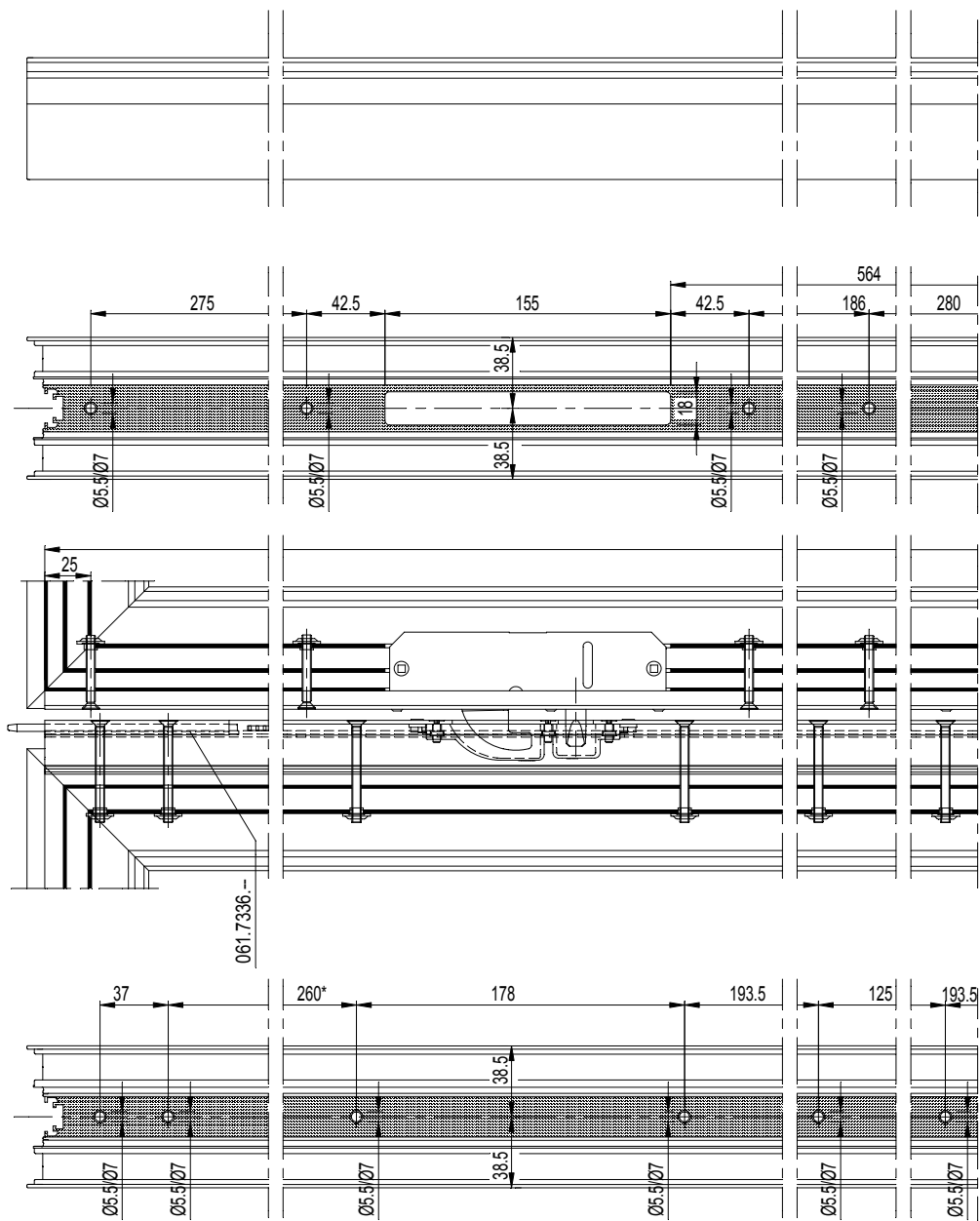
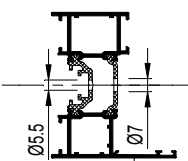
108.0986.XX



108.0986.XX



108.0986.XX



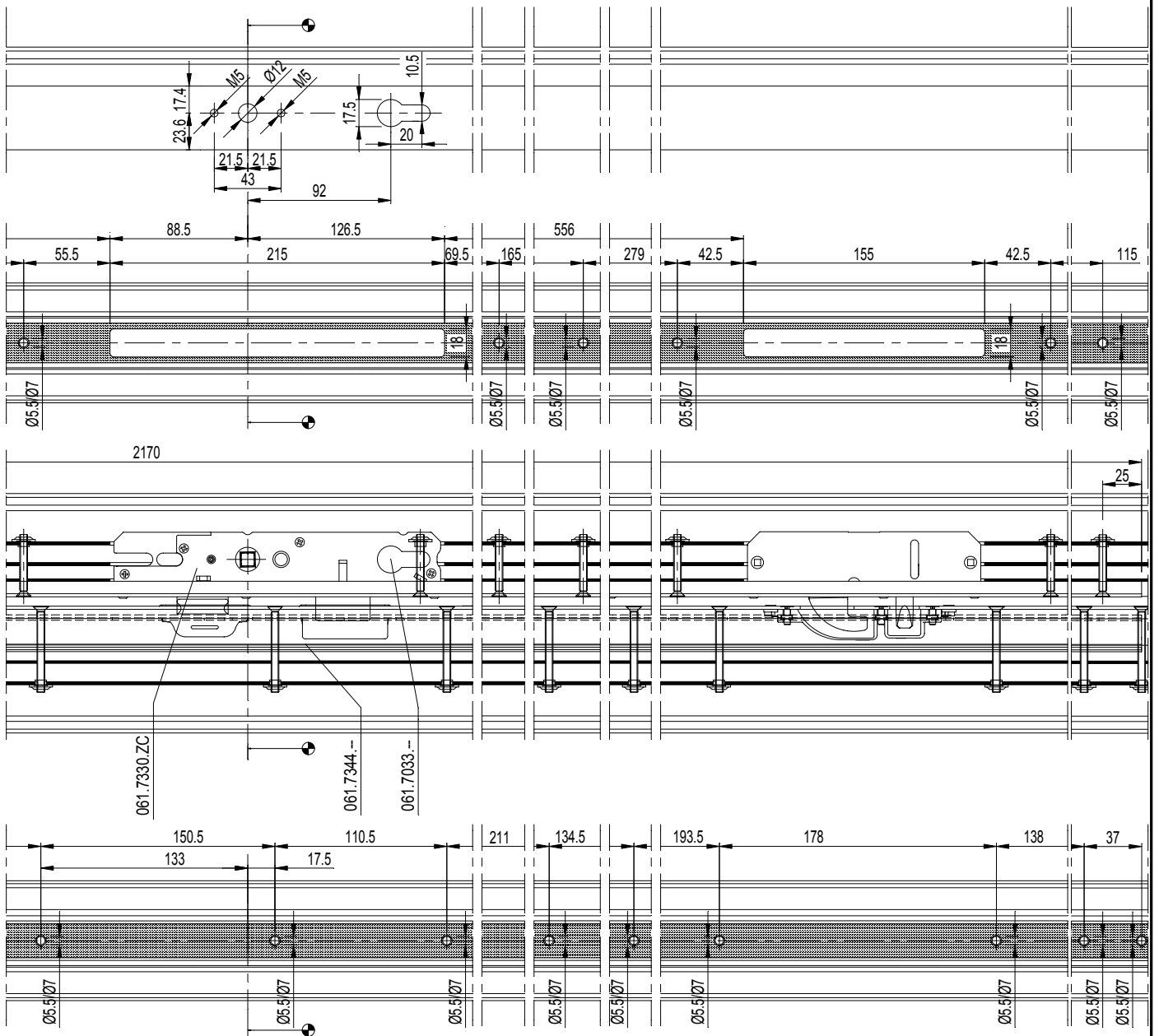
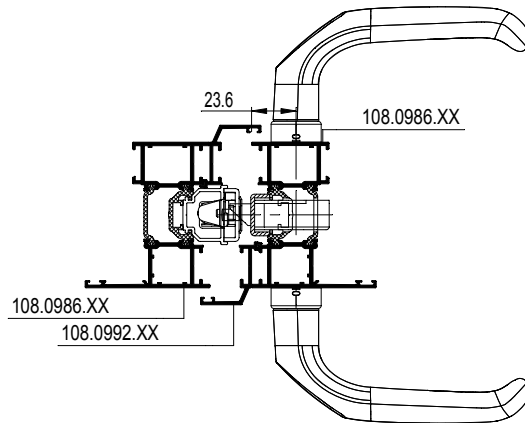
* AFHANKELIJK VAN HOOGTE
 * FONCTION DE LA HAUTEUR
 * DEPENDING ON HEIGHT
 * JE NACH HOHE

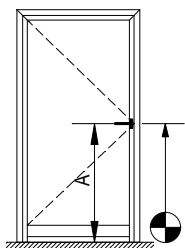
CF 77 CF 77-SL

UITFREZING 3-PUNTSLOT KJV VAR. C
 FRAISAGE FERMETURE A 3 POINTS KJV VAR. C
 MILLING 3-POINT LOCK KJV VAR. C
 AUSFRAESUNG 3-FACHVERRIEGELUNG KJV VAR. C



	7A	7B
	27A	27B





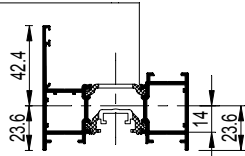
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

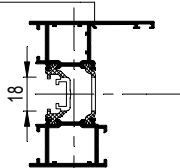
	061.7331.ZC
	en - et - and - und 061.7345.-- of - ou - or - oder 061.7335.--
	en - et - and - und 061.7336.-- of - ou - or - oder 061.7346.--

	7A	7B
	27A	27B

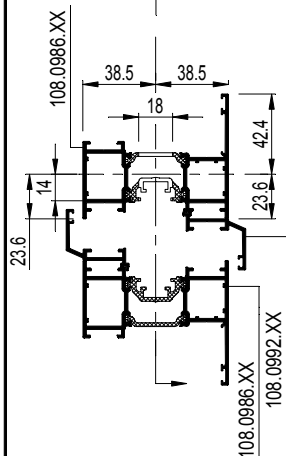
108.0986.XX



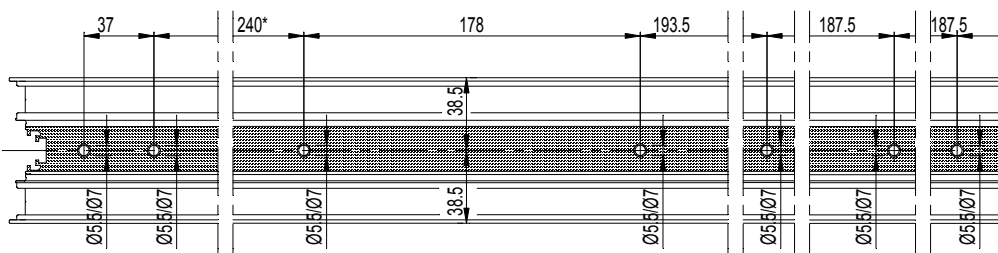
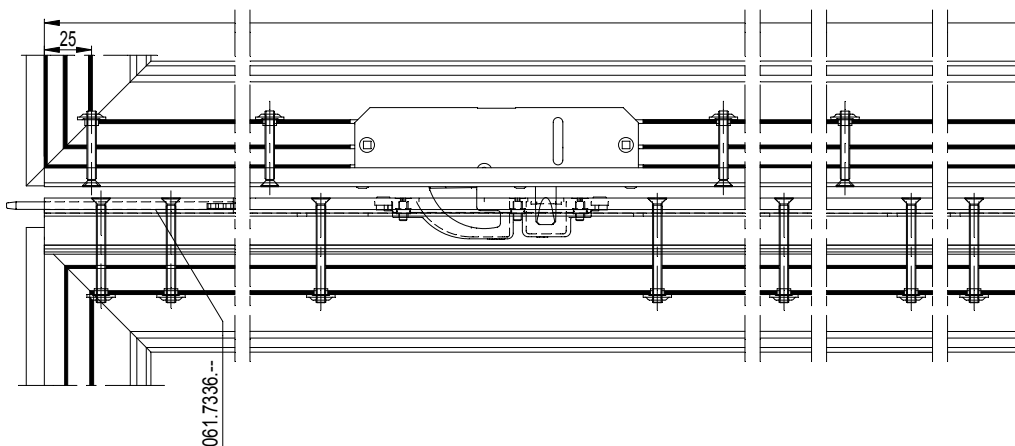
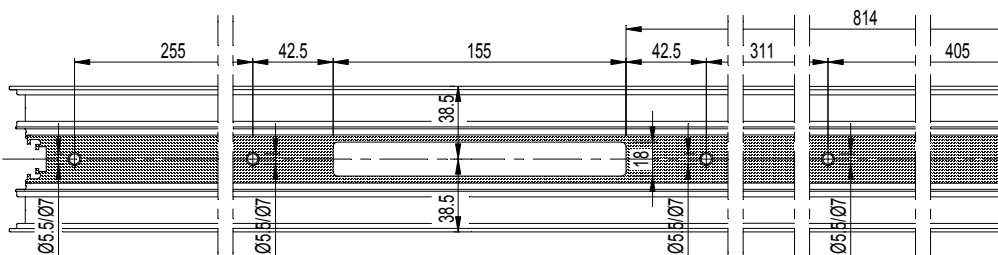
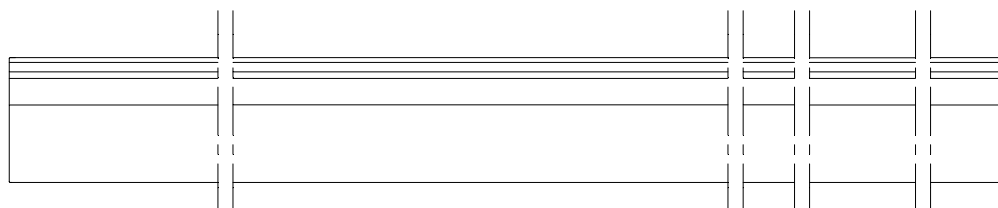
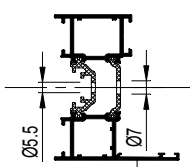
108.0986.XX



108.0986.XX

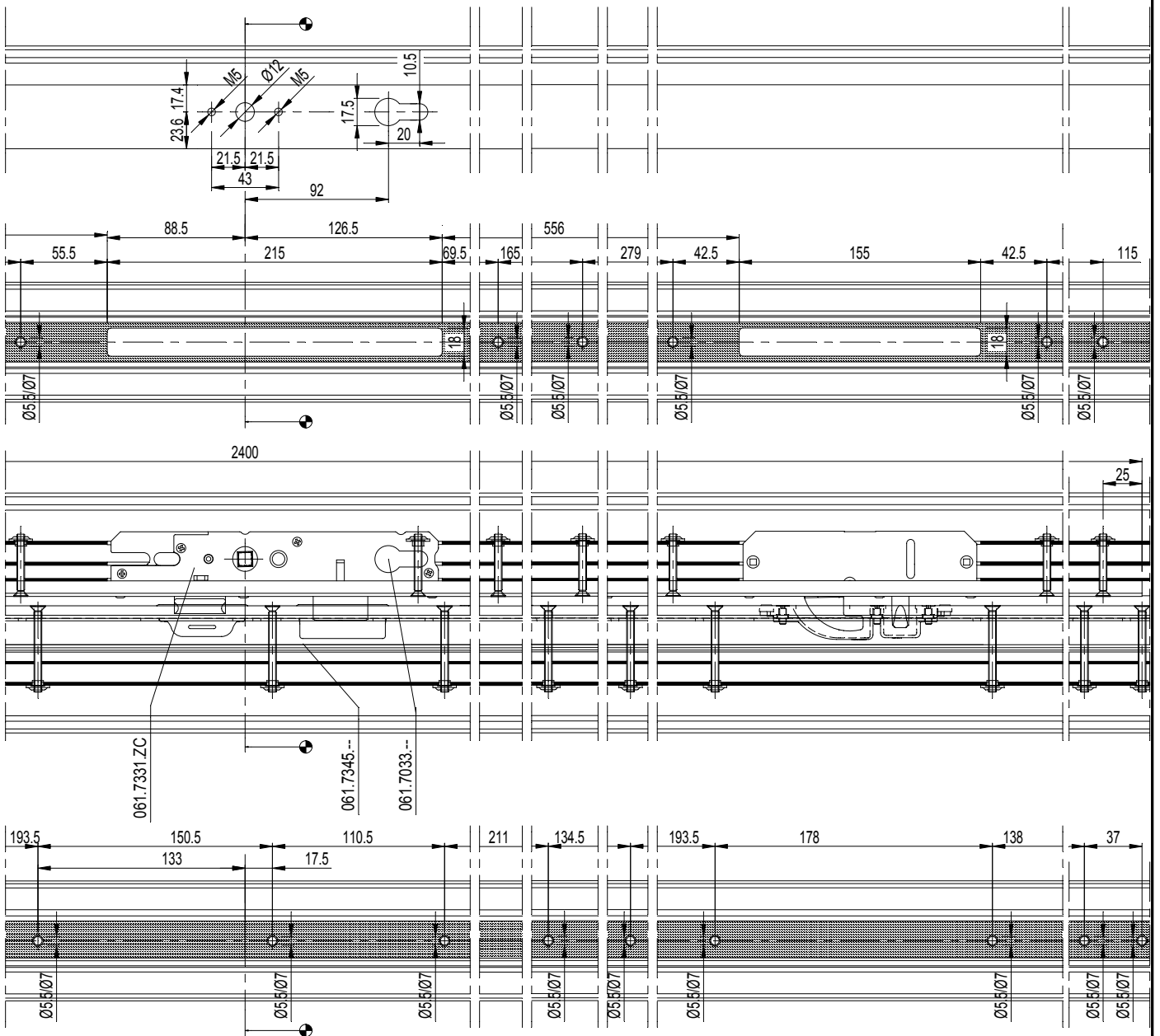
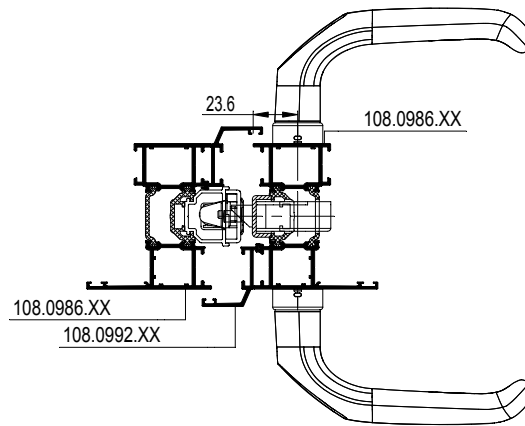


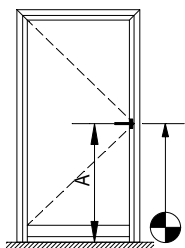
108.0986.XX



* AFHANKELIJK VAN HOOGTE
 * FONCTION DE LA HAUTEUR
 * DEPENDING ON HEIGHT
 * JE NACH HOHE

	7A	7B
	27A	27B





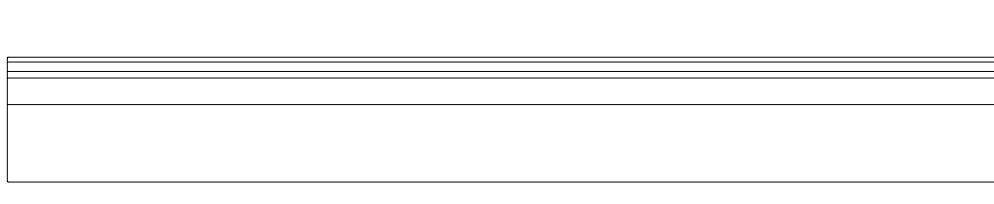
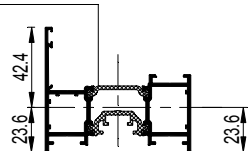
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass

	A = 1127
	A = 1102
	A = 1087
	A = 1075
	A = 1087
	A = 1062

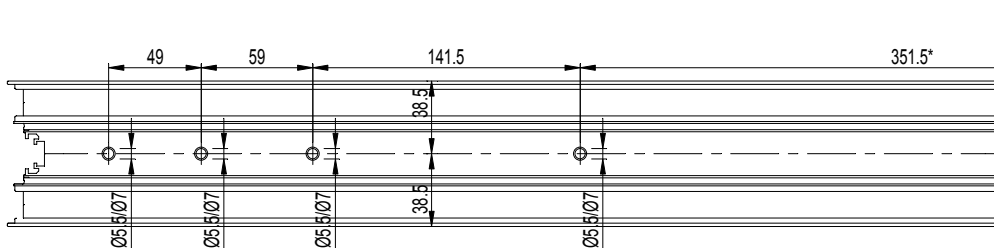
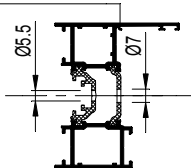
	061.7358.--
	- en - et - and - und -
	061.7359.--

	1		10A	10B
	21		30A	30B
	7A	7B	27A	27B

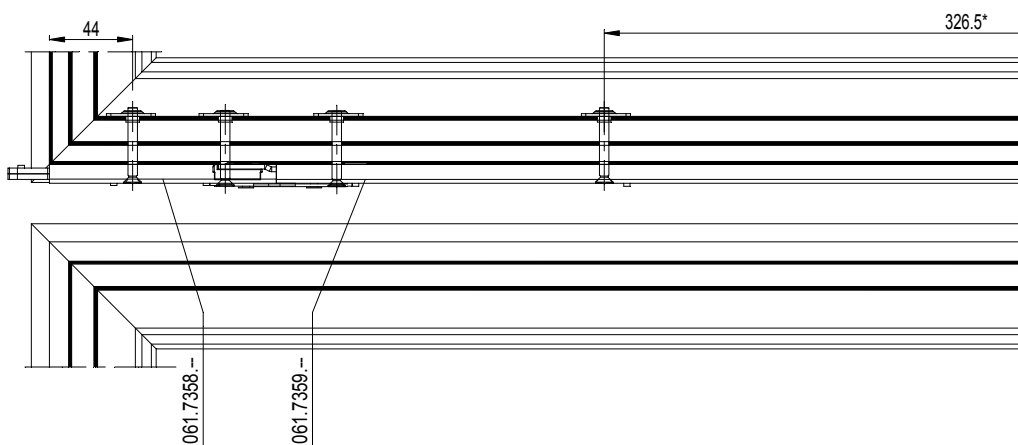
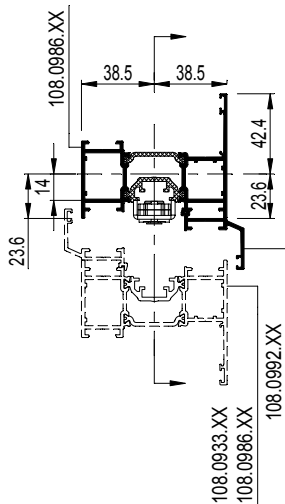
108.0986.XX



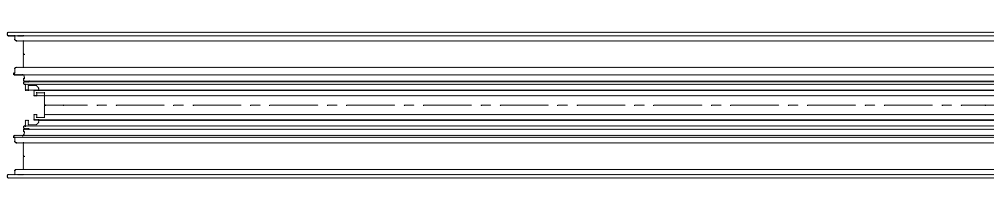
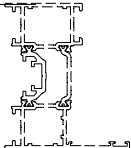
108.0986.XX



108.0986.XX



108.0986.XX



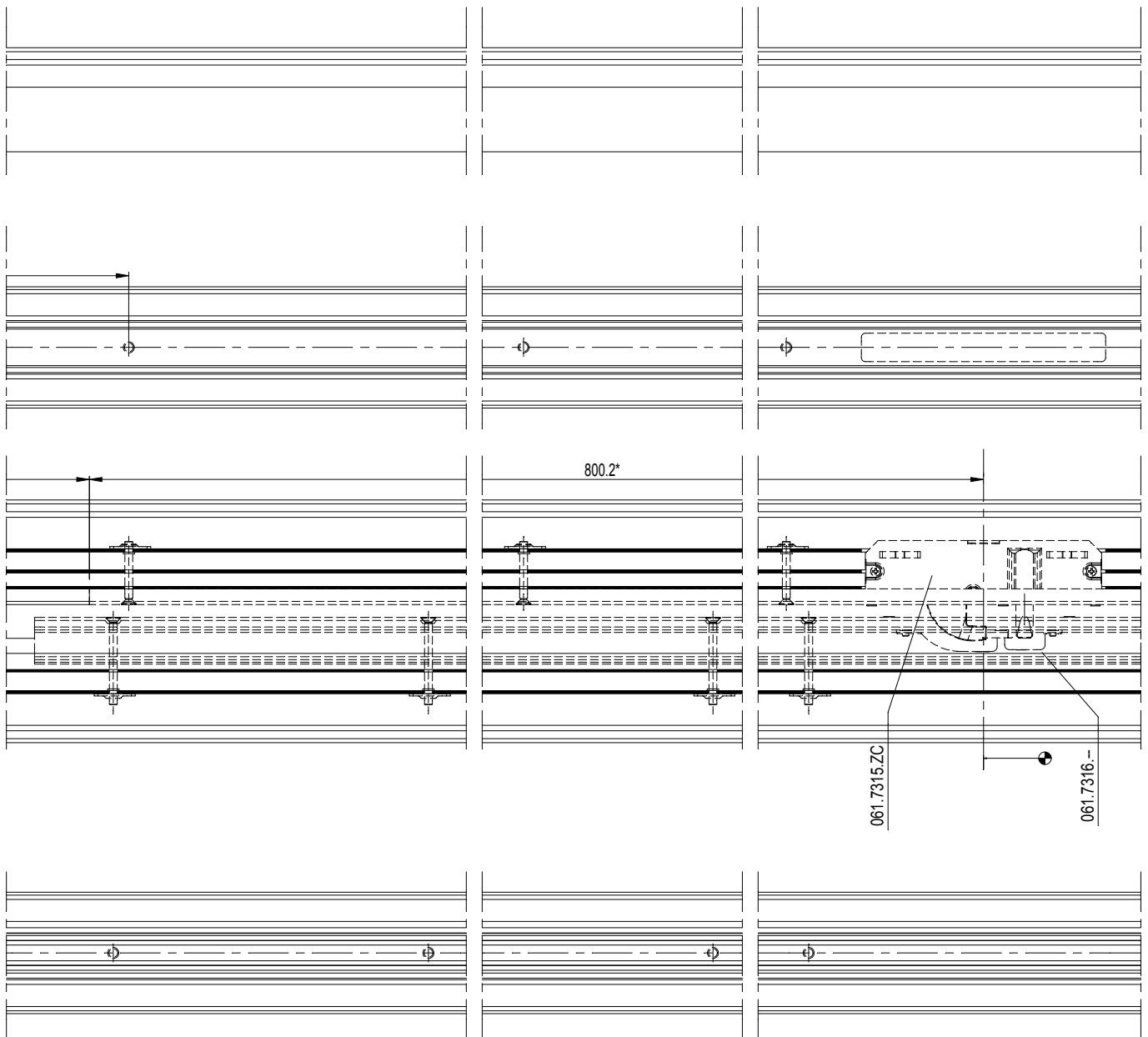
* AFHANKELIJK VAN HOOGTE
 * FONCTION DE LA HAUTEUR
 * DEPENDING ON HEIGHT
 * JE NACH HOHE

CF 77 CF 77-SL

UITFREZING VERLENGSTUK SLOT KJV
 FRAISAGE RALLONGE SERRURE KJV
 MILLING LOCK EXTENSION KJV
 AUSFRAESUNG HAKENSCHLOSSVERLAENGERUNG KJV



	1		10A	10B
	21		30A	30B
	7A		7B	
	27A		27B	

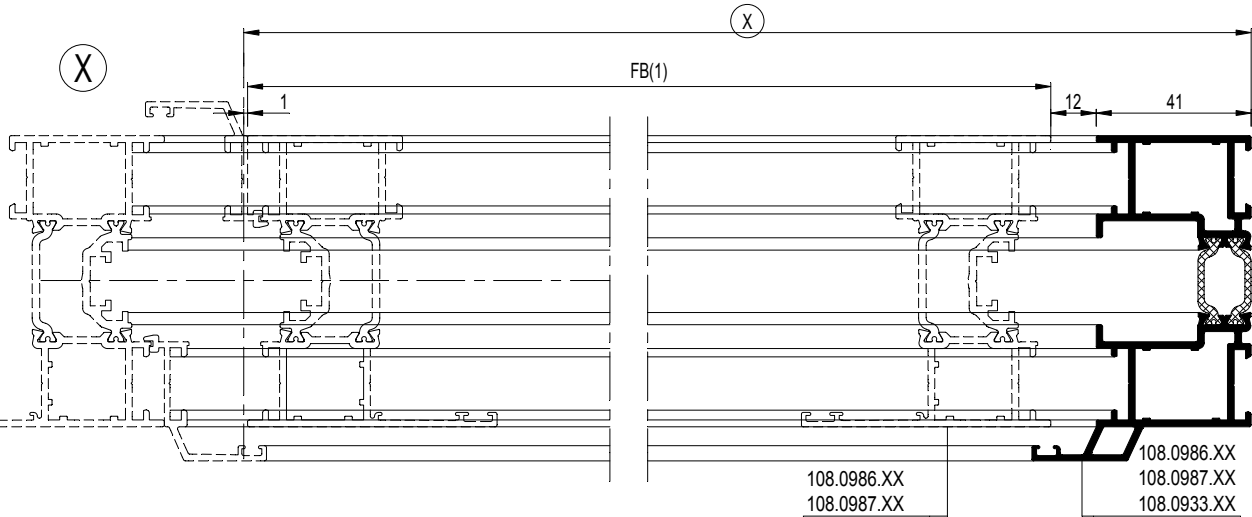
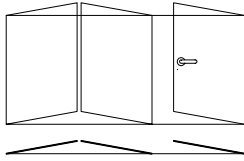


CF 77 CF 77-SL

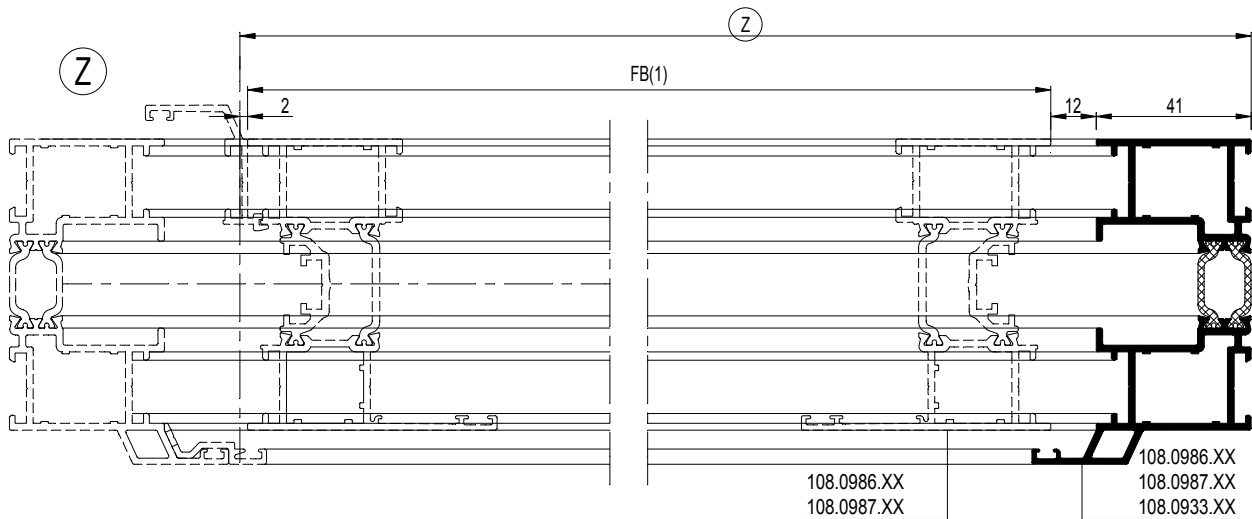
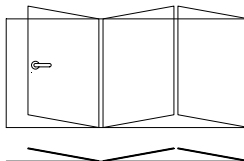
POSITIE SLOTPLAAT VAR. A / VAR. B
 POSITIONNEMENT DE GACHE VAR. A / VAR. B
 POSITIONING OF RECEIVER VAR. A / VAR. B
 POSITIONIERUNG SCHLIESSPLATTE VAR. A / VAR. B



VAR (A)

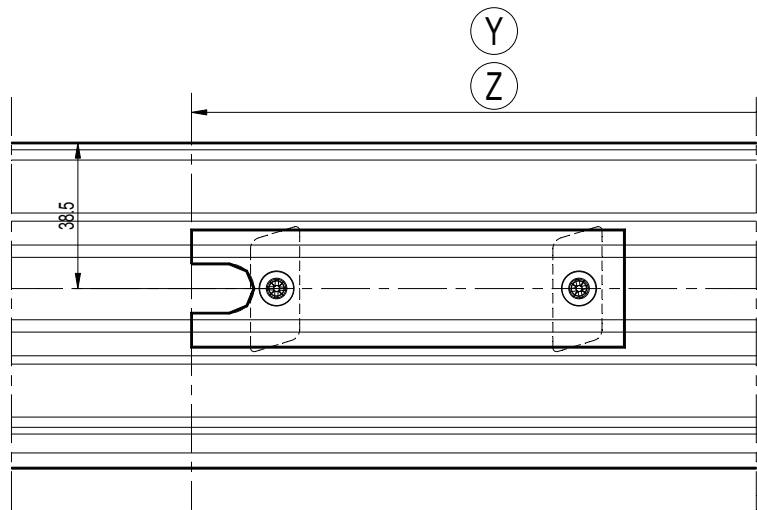
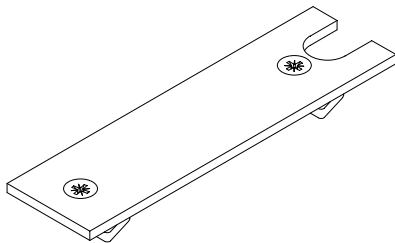
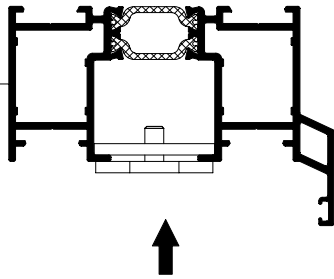


VAR (B)



☞	1	10A	10B
	21	30A	30B

108.0937.XX
108.0936.XX
108.0933.XX



$$\textcircled{X} = 42 + Y \times 12 + Y \times \text{FB}$$

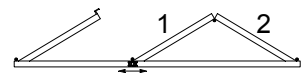
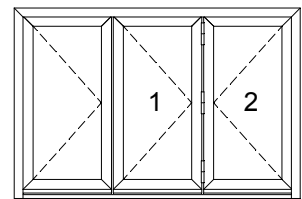
$$\textcircled{Z} = 43 + Y \times 12 + Y \times \text{FB}$$

Y = aantal vleugels aan 1ste vleugelzijde of stulpzijde
nombre d'ouvrants au premier ouvrant ou au double ouvrant
number of vents at the first vent side or at the double casement side
Anzahl der Flügel auf der Ersten Flügelseite oder auf der Stulpseite

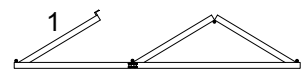
Example:

Y = 2; FB = FB1 = FB2 = FB....

$$\textcircled{X} = 42 + 2 \times 12 + 2 \times \text{FB}$$



OF - OU - OR - ODER



VAR (A)

DIN L/R	061.7316.--	
DIN L/R	061.7339.--	
DIN L/R	061.7349.--	

VAR (B)

DIN L/R	061.7317.--	
DIN L/R	061.7332.--	
DIN L/R	061.7333.--	

$$\textcircled{A} = 44.5 + Y \times 12 + Y \times \text{FB}$$

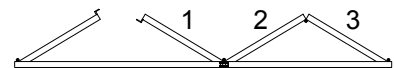
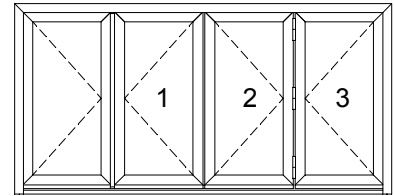
Y = aantal vleugels aan 1ste vleugelzijde of stolpzijde
nombre d'ouvrants au premier ouvrant ou au double ouvrant
number of vents at the first vent side or at the double casement side
Anzahl der Flügel auf der Ersten Flügelseite oder auf der Stulpseite

DIN R	061.7319.--	
DIN R	061.7334.--	
DIN R	061.7335.--	
DIN L	061.7318.--	
DIN L	061.7344.--	
DIN L	061.7345.--	

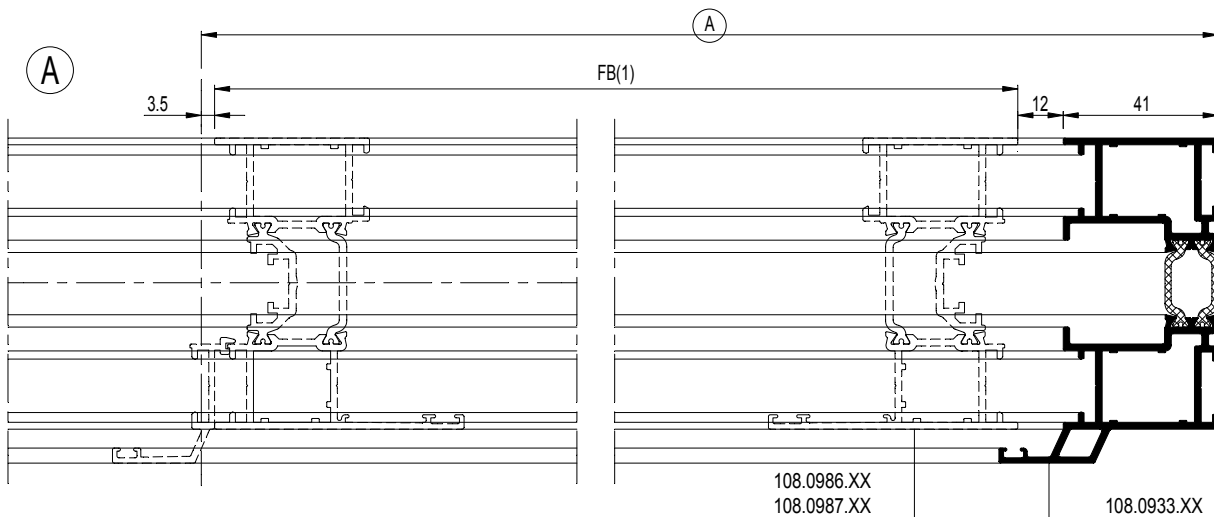
Example:

$$Y = 3; \text{FB} = \text{FB1} = \text{FB2} = \text{FB} \dots$$

$$\textcircled{A} = 44.5 + 3 \times 12 + 3 \times \text{FB}$$

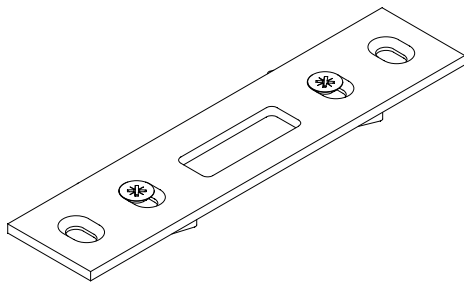
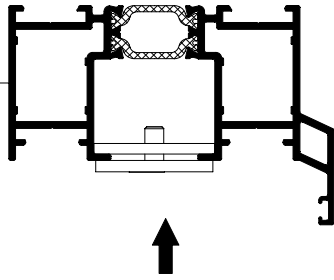


OF - OU - OR - ODER

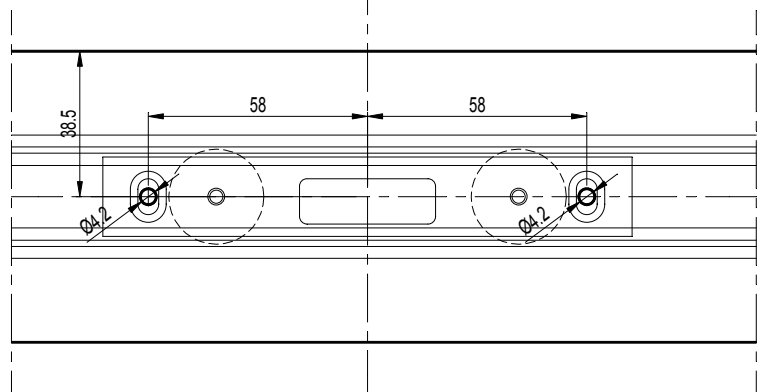
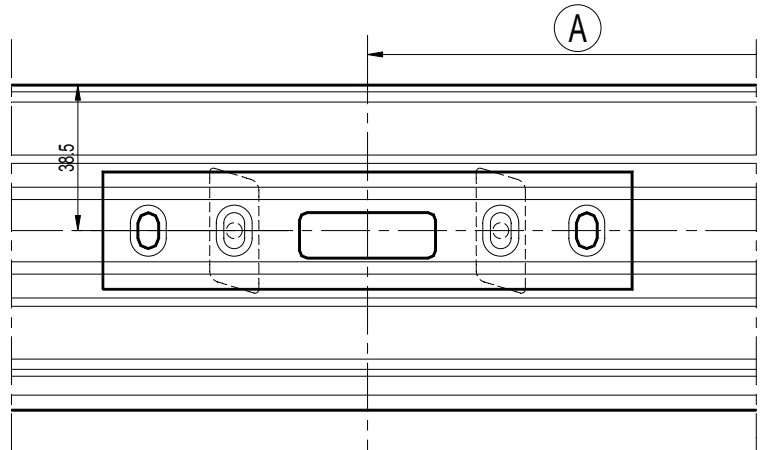
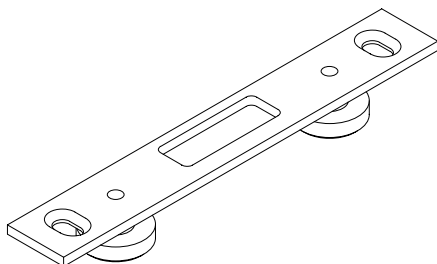
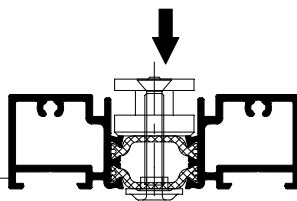


	7A	7B
	27A	27B

108.0937.XX
108.0936.XX
108.0933.XX

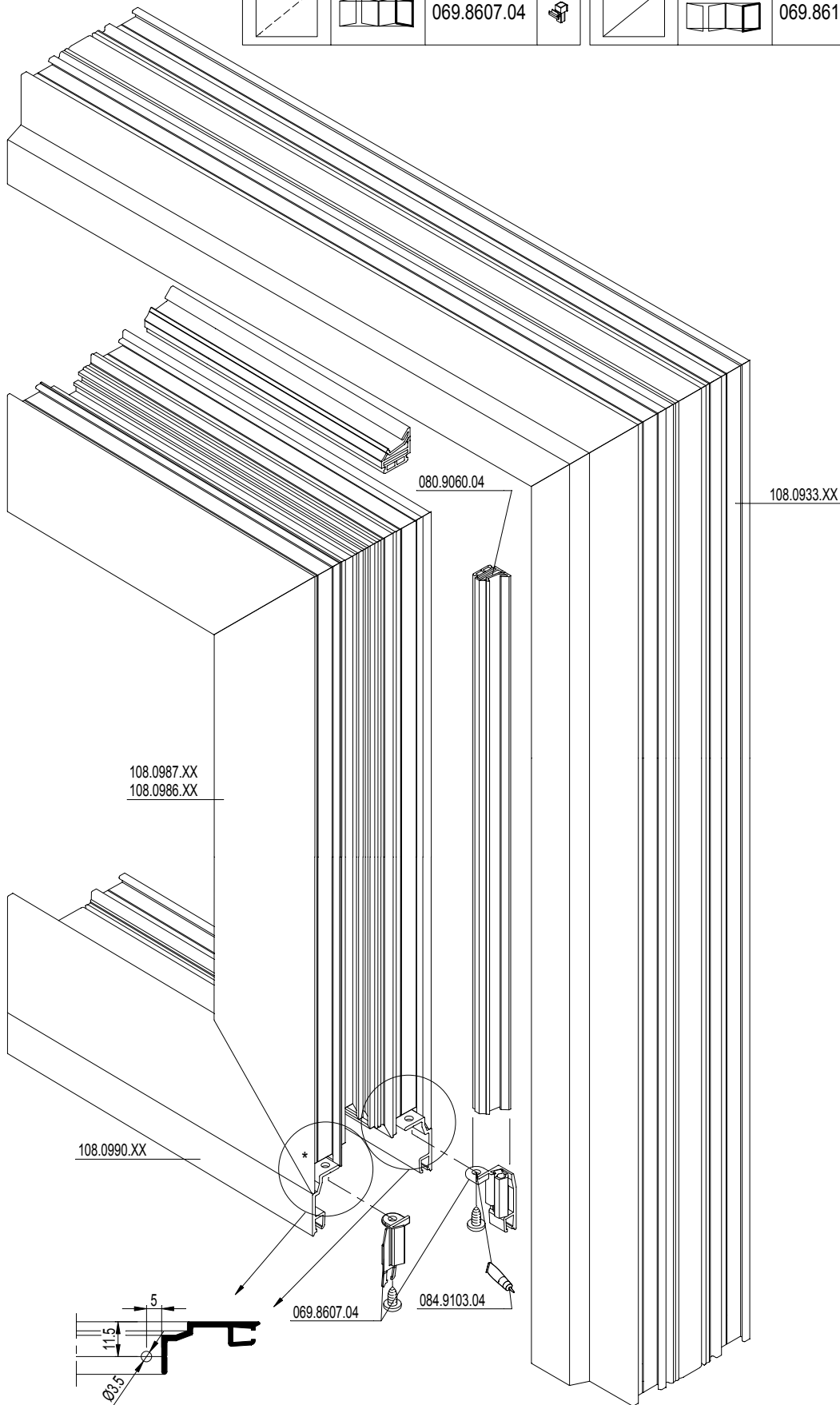


108.0946.XX
108.0945.XX
108.1935.XX
108.0934.XX



		069.8610.04				069.8607.04	
		069.8607.04				069.8610.04	

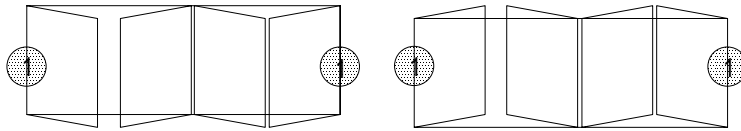
4 24



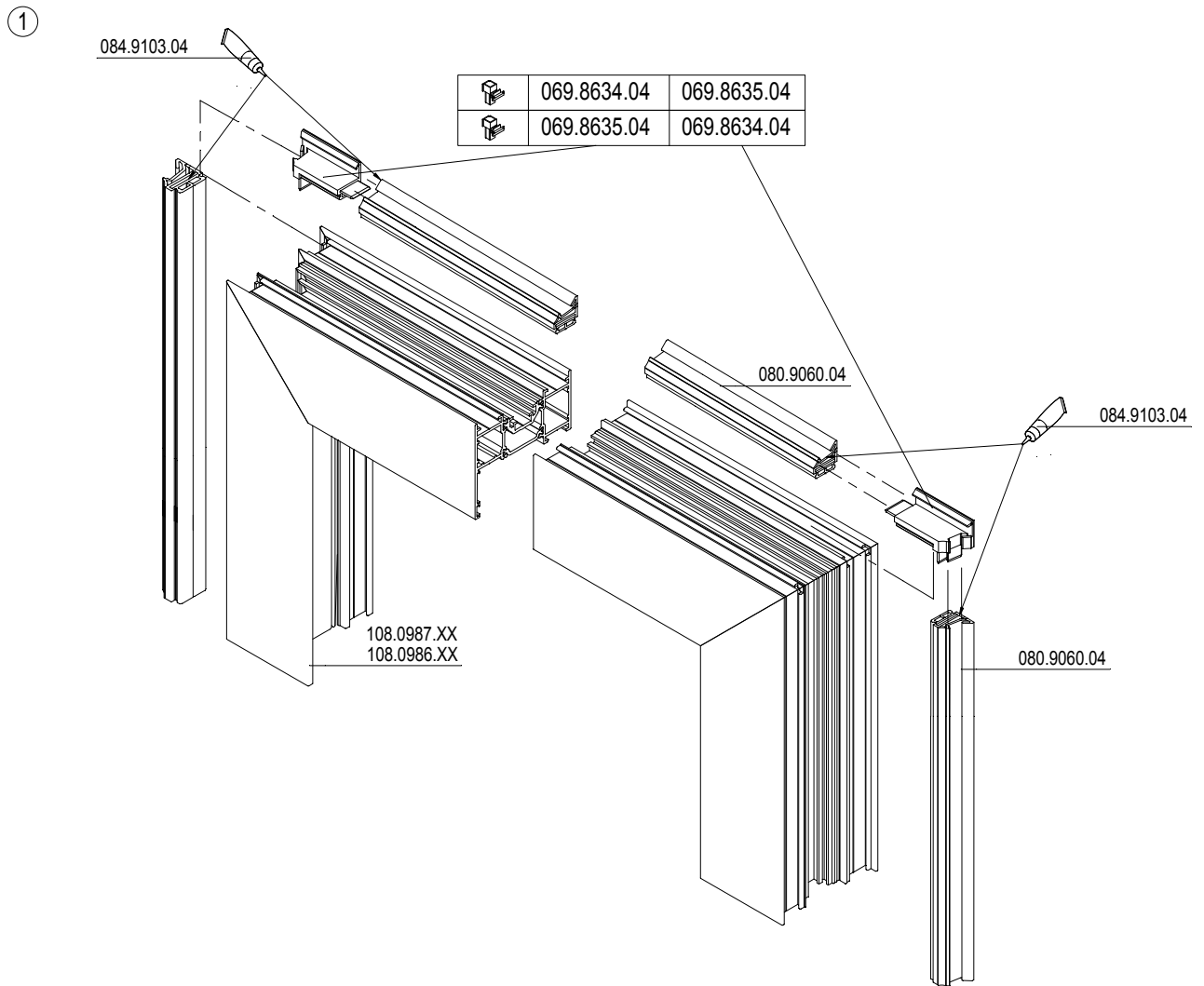
* OPTIONEEL
* OPTIONNEL
* OPTIONAL
* OPTIONAL

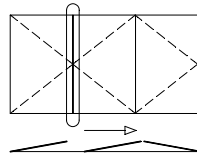
CF 77 CF 77-SL

MONTAGE DICHTINGEN/EINDSTUKKEN
MONTAGE JOINTS/PIECES FINALES
ASSEMBLY GASKETS/END PIECES
MONTAGE DICHTUNGEN/ENDKAPPEN



4 24

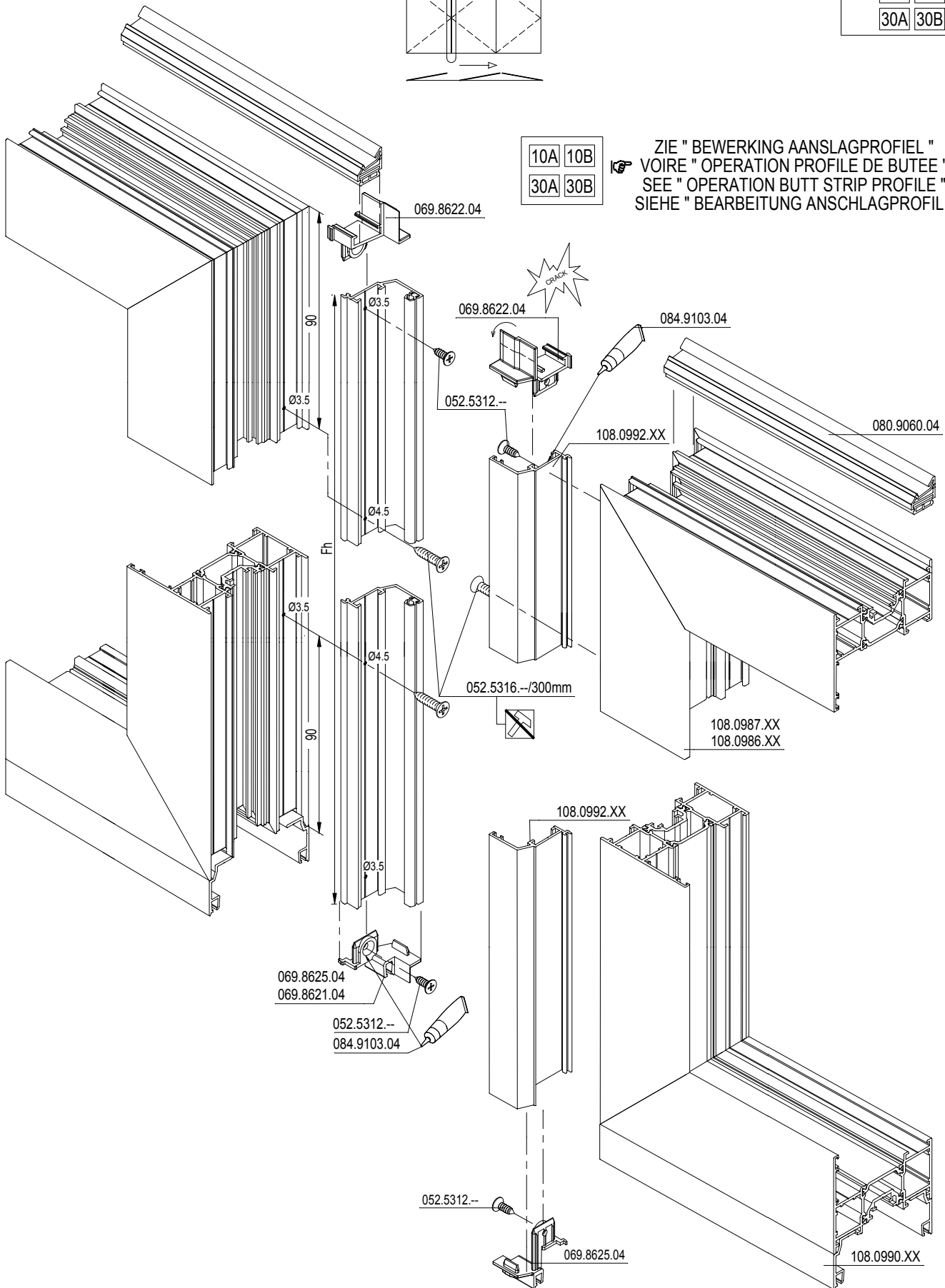


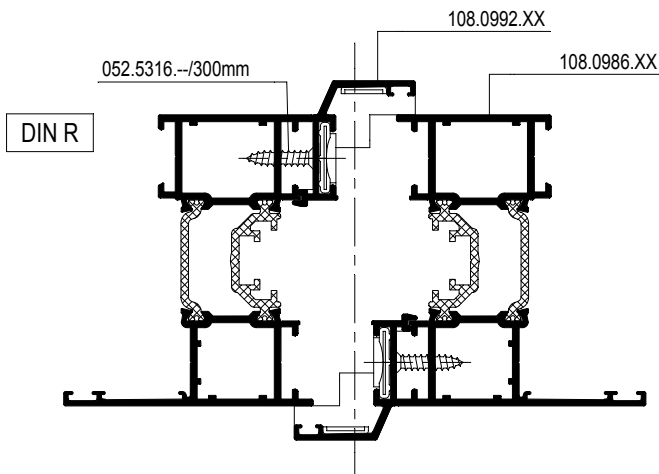


	10A	10B
	30A	30B

10A	10B
30A	30B

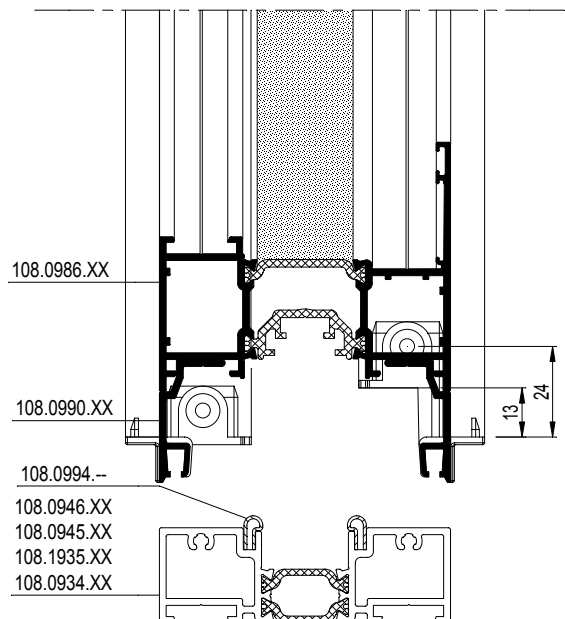
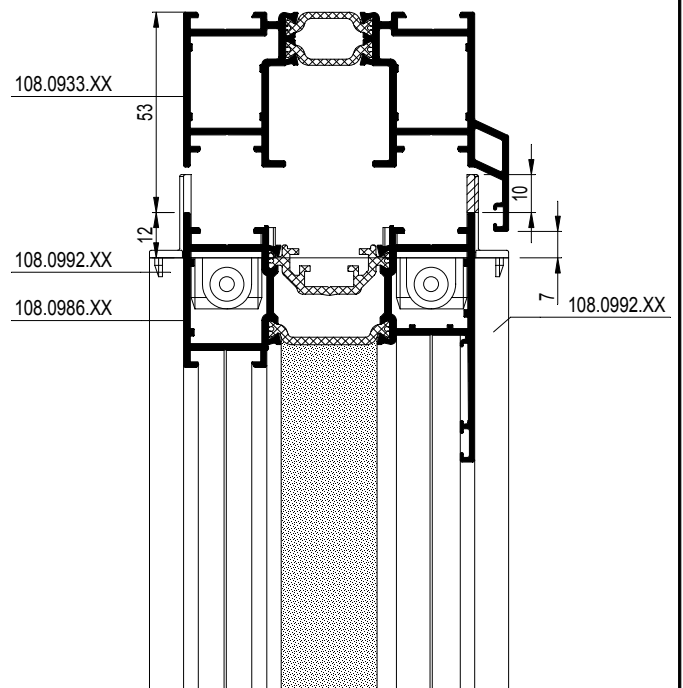
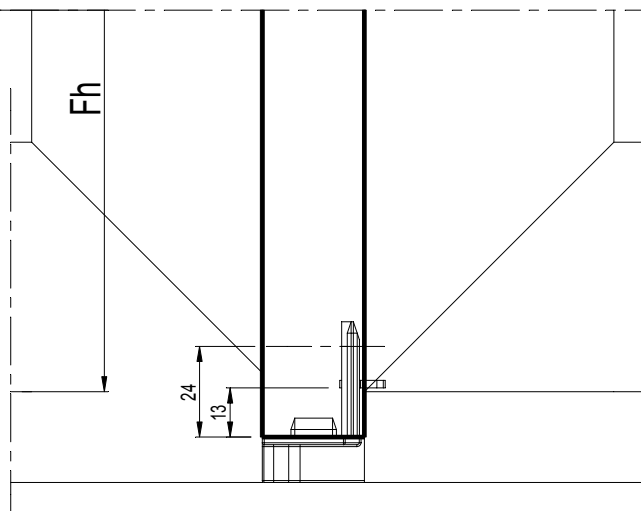
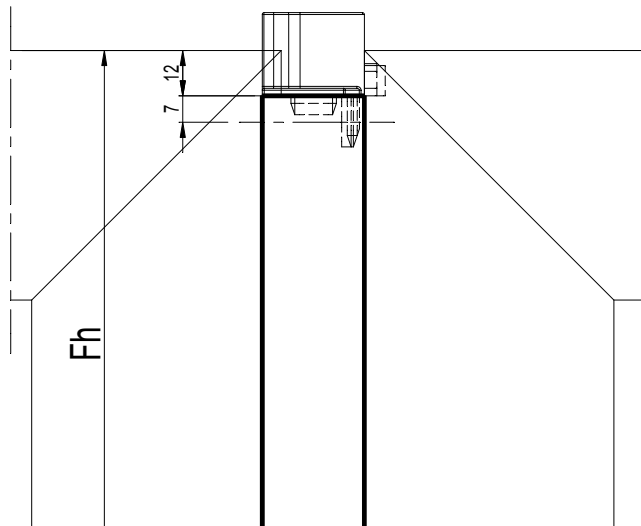
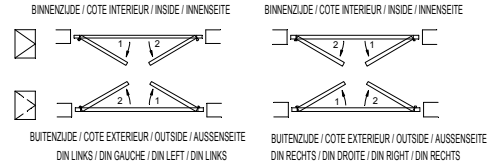
ZIE " BEWERKING AANSLAGPROFIEL "
VOIRE " OPERATION PROFILE DE BUTEE "
SEE " OPERATION BUTT STRIP PROFILE "
SIEHE " BEARBEITUNG ANSCHLAGPROFIL "



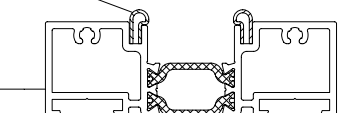


DIN L	069.8620.04	
DIN L	069.8623.04	
DIN L	069.8624.04	
DIN R	069.8621.04	
DIN R	069.8622.04	
DIN R	069.8625.04	

	10A	10B
	30A	30B

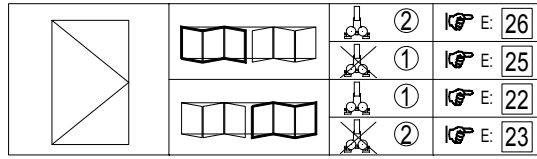
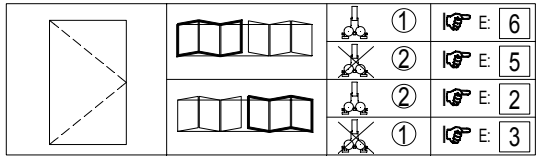


- 108.0994.--
- 108.0946.XX
- 108.0945.XX
- 108.1935.XX
- 108.0934.XX

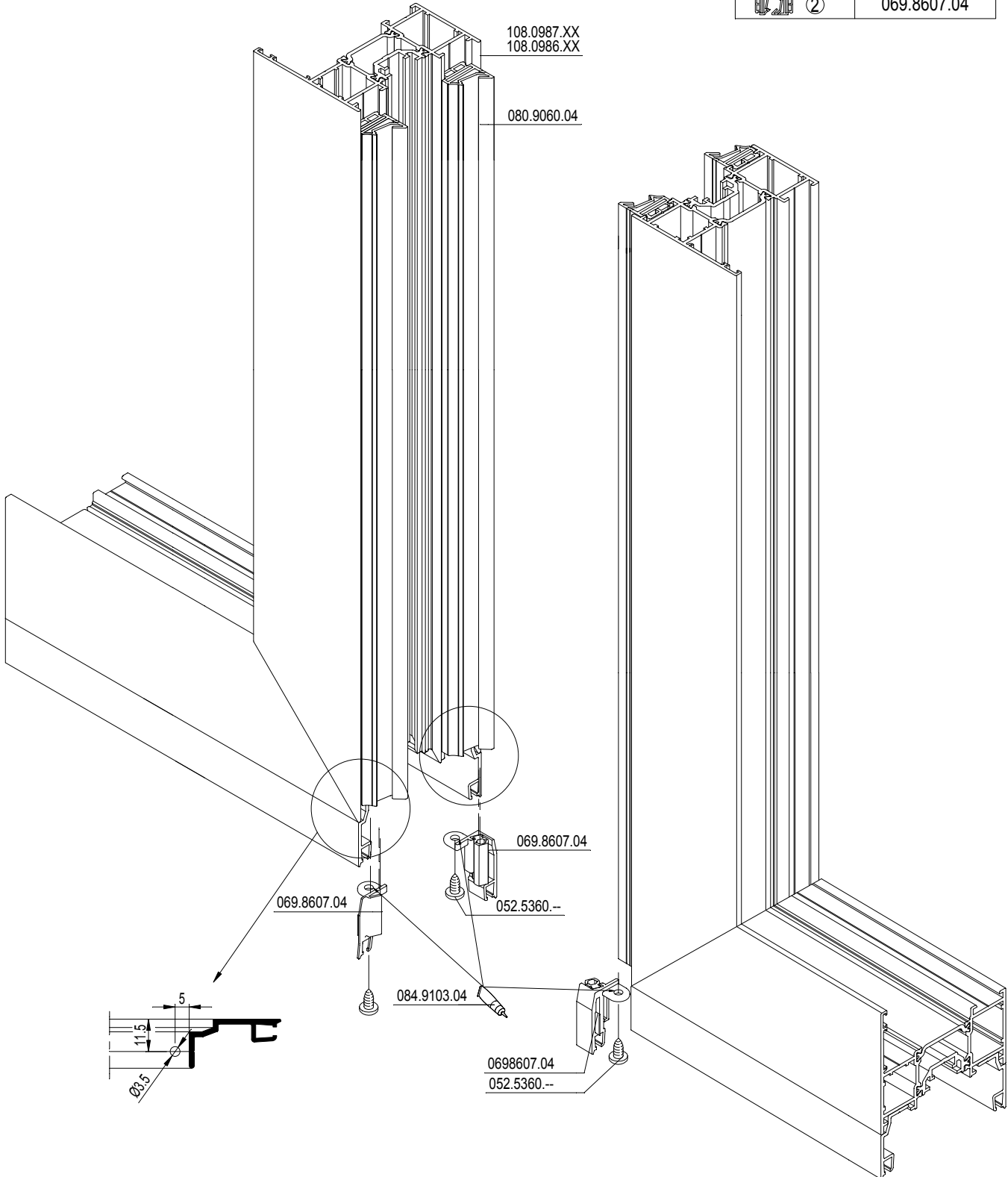


CF 77 CF 77-SL

MONTAGE DICHTINGEN/EINDSTUKKEN
MONTAGE JOINTS/PIECES FINALES
ASSEMBLY GASKETS/END PIECES
MONTAGE DICHTUNGEN/ENDKAPPEN



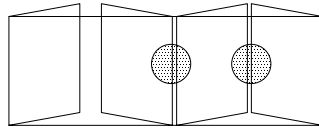
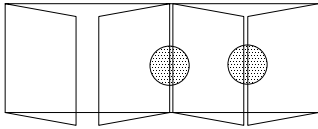
080.9060.04	
	① 069.8610.04
	② 069.8607.04



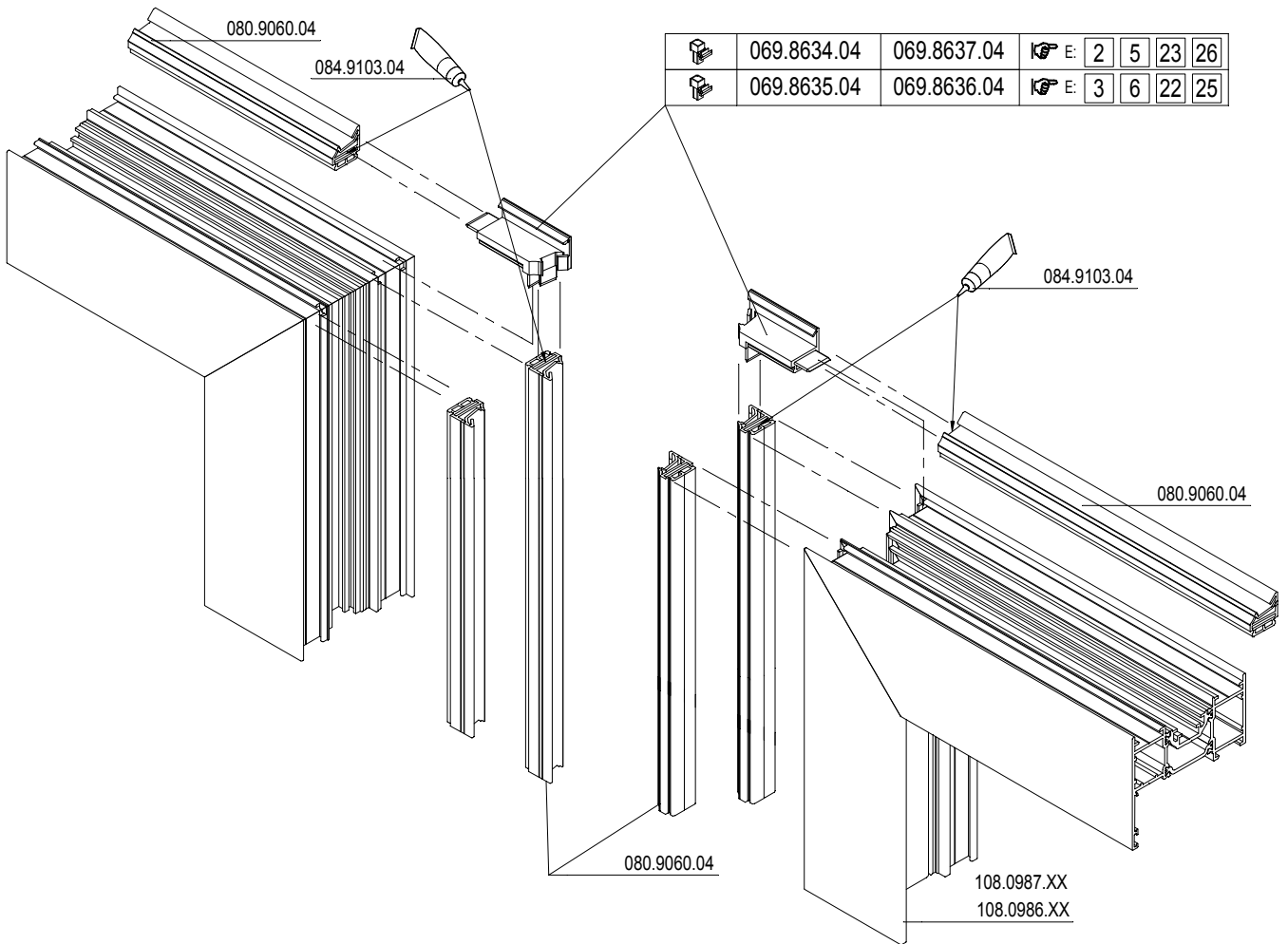
D0079907

CF 77 CF 77-SL

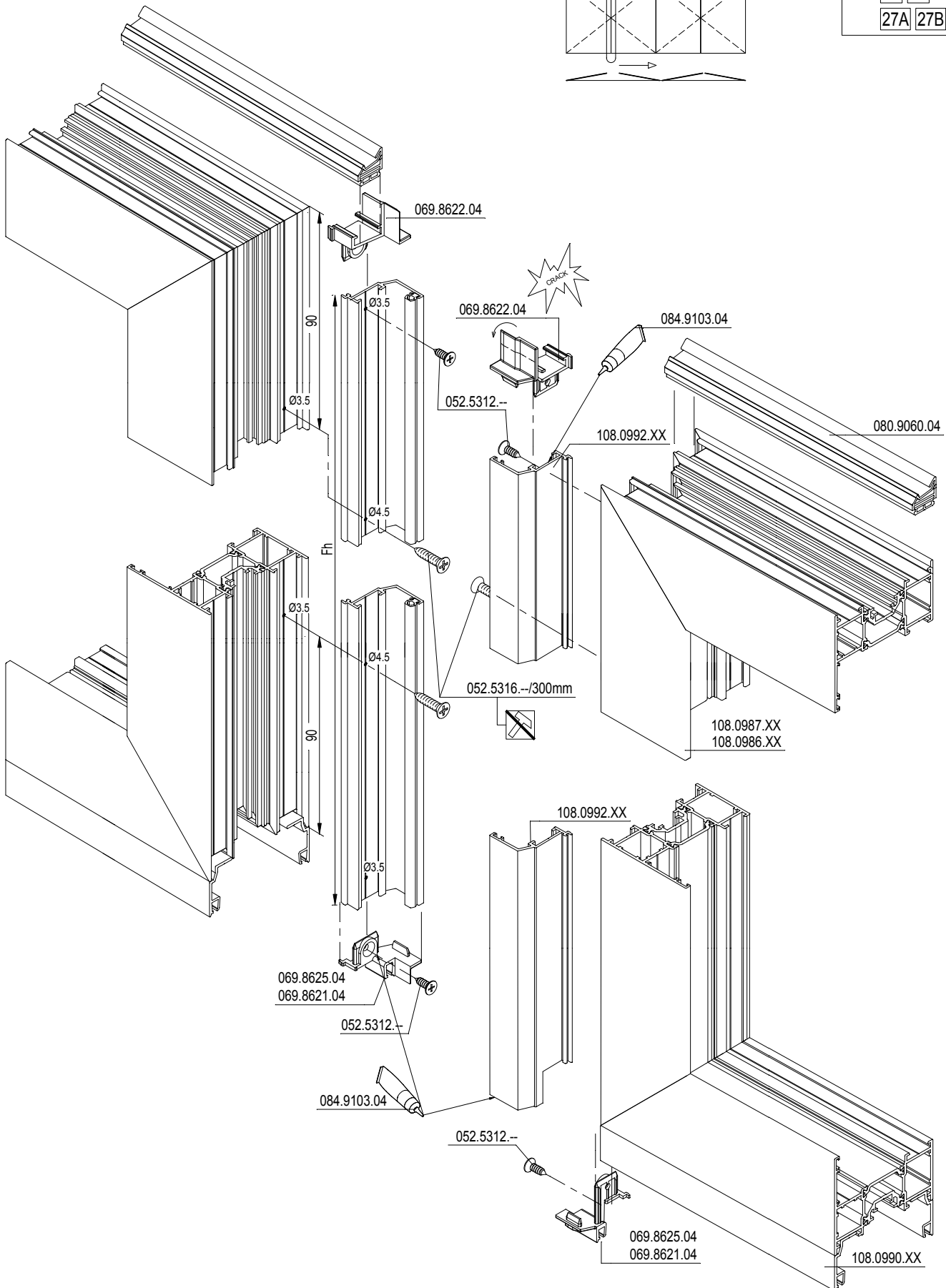
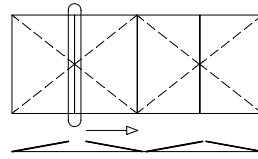
MONTAGE DICHTINGEN/EINDSTUKKEN
MONTAGE JOINTS/PIECES FINALES
ASSEMBLY GASKETS/END PIECES
MONTAGE DICHTUNGEN/ENDKAPPEN

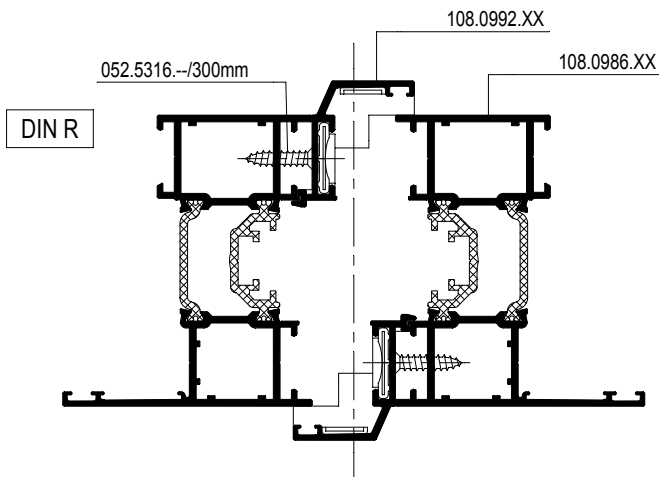


☞	2	5	23	26
	3	6	22	25



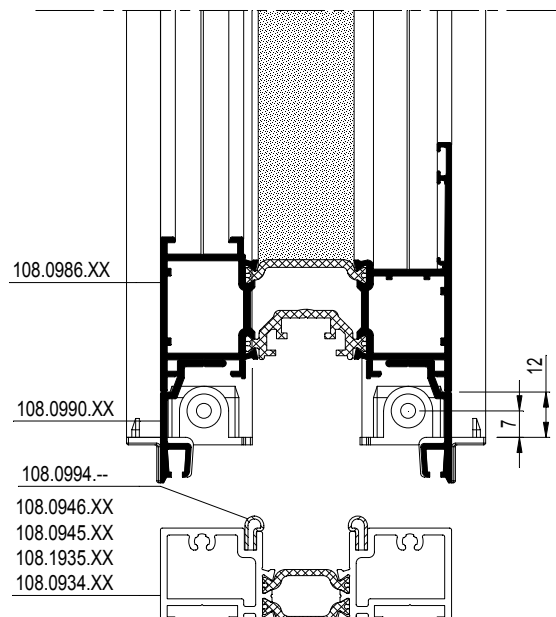
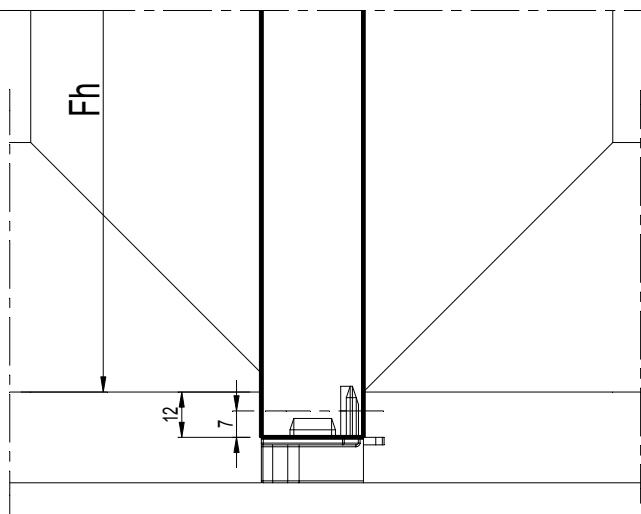
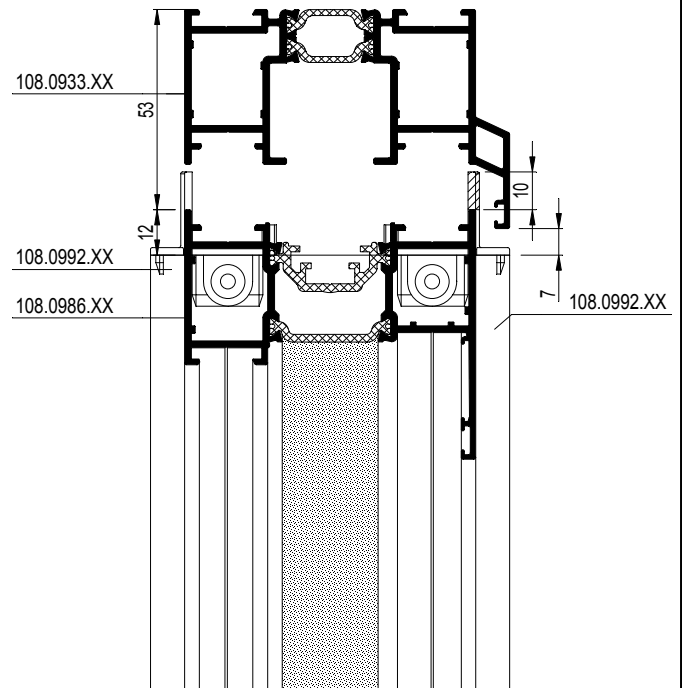
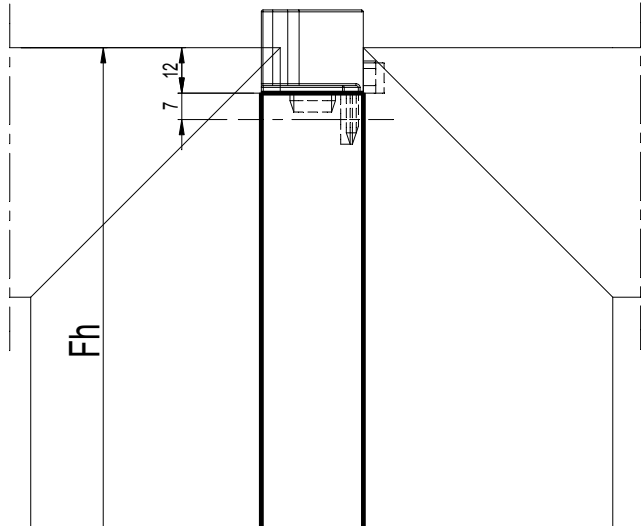
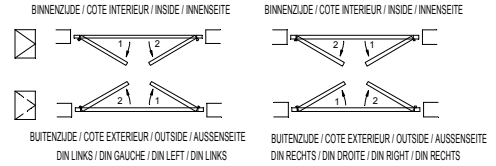
	7A	7B
	27A	27B





DIN L	069.8620.04	
DIN L	069.8623.04	
DIN L	069.8624.04	
DIN R	069.8621.04	
DIN R	069.8622.04	
DIN R	069.8625.04	

	7A	7B
	27A	27B



CF 77-AP CF 77-SL/AP

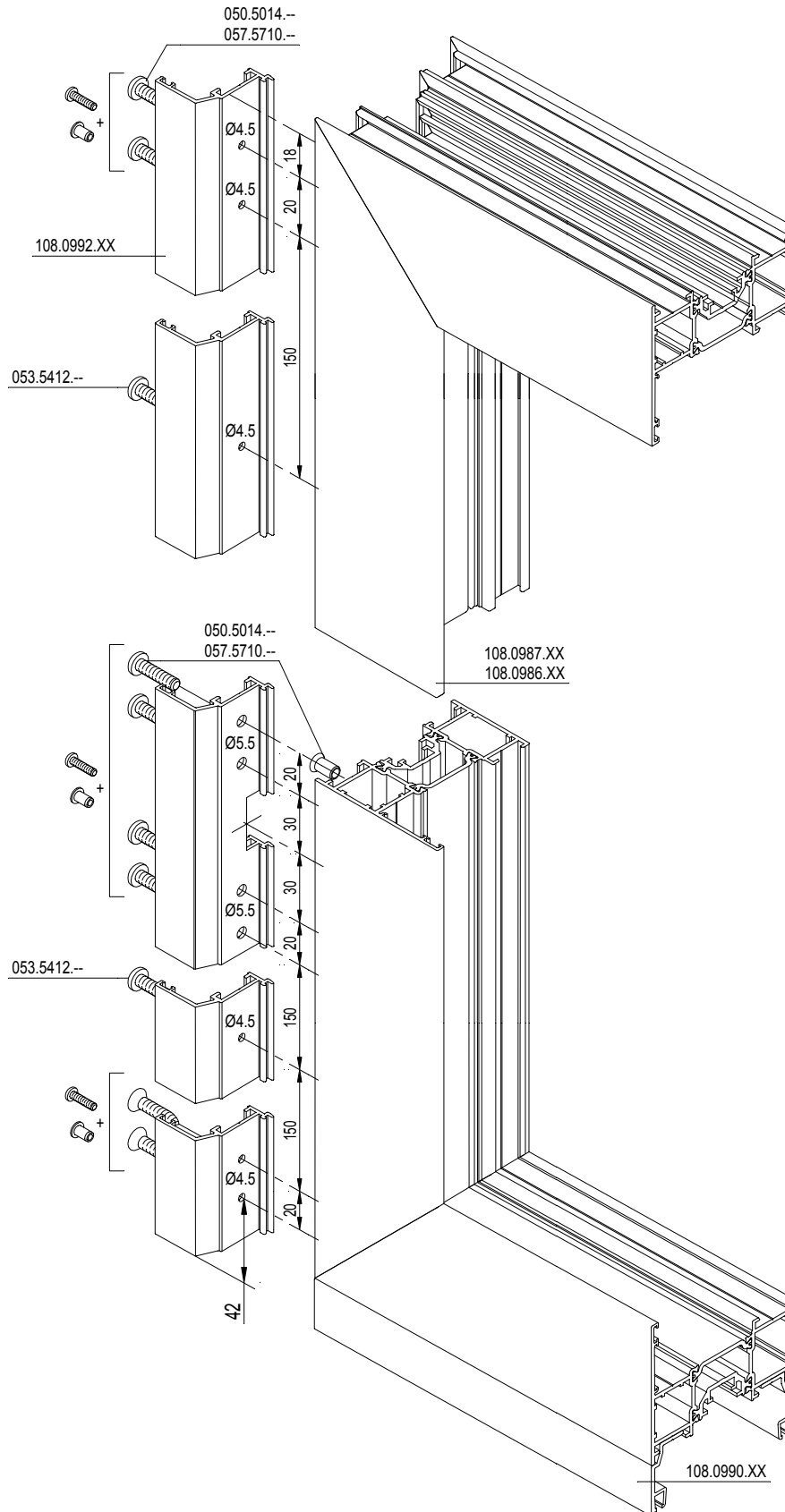
MONTAGE AANSLAGPROFIEL AP
MONTAGE PROFILE DE BUTEE AP
ASSEMBLY BUTT STRIP PROFILE AP
MONTAGE ANSCHLAGPROFIL AP



10A	10B
30A	30B

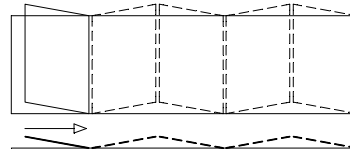
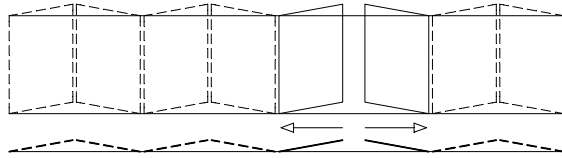
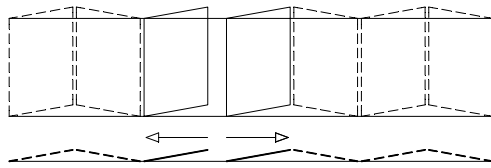
ZIE " BEWERKING AANSLAGPROFIEL "
VOIRE " OPERATION PROFILE DE BUTEE "
SEE " OPERATION BUTT STRIP PROFILE "
SIEHE " BEARBEITUNG ANSCHLAGPROFIL "

7A	7B
10A	10B
27A	27B
30A	30B



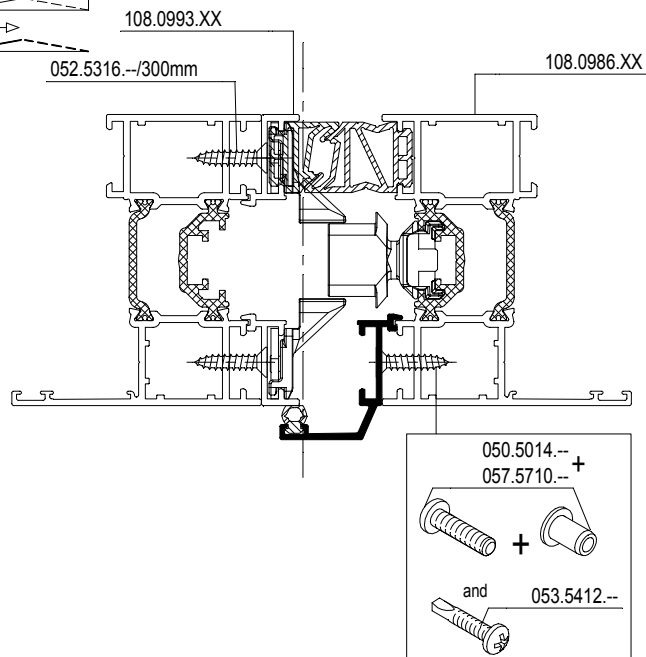
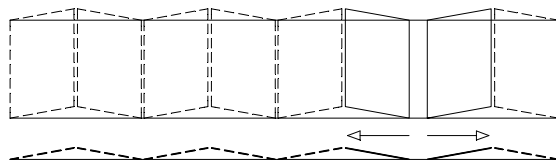
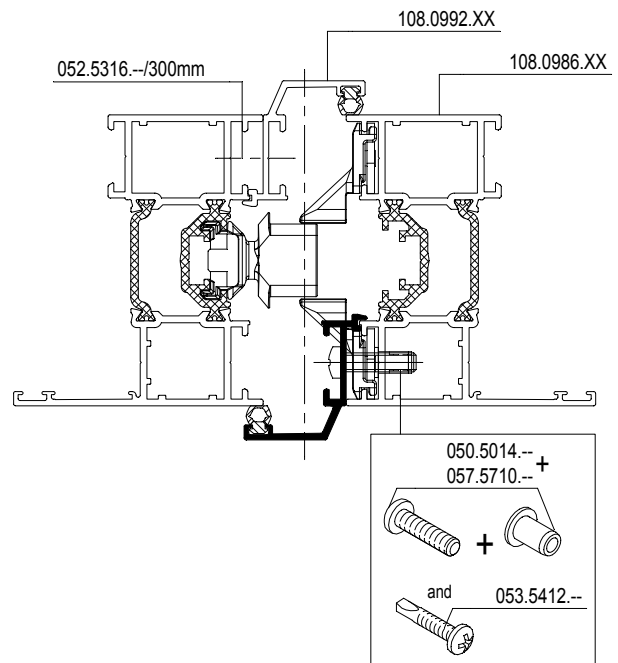
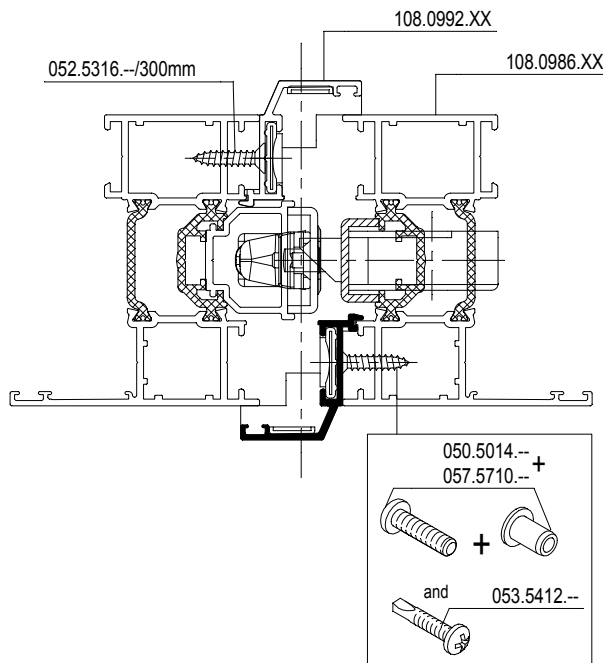
CF 77-AP CF 77-SL/AP

MONTAGE AANSLAGPROFIEL AP
MONTAGE PROFILE DE BUTEE AP
ASSEMBLY BUTT STRIP PROFILE AP
MONTAGE ANSCHLAGPROFIL AP



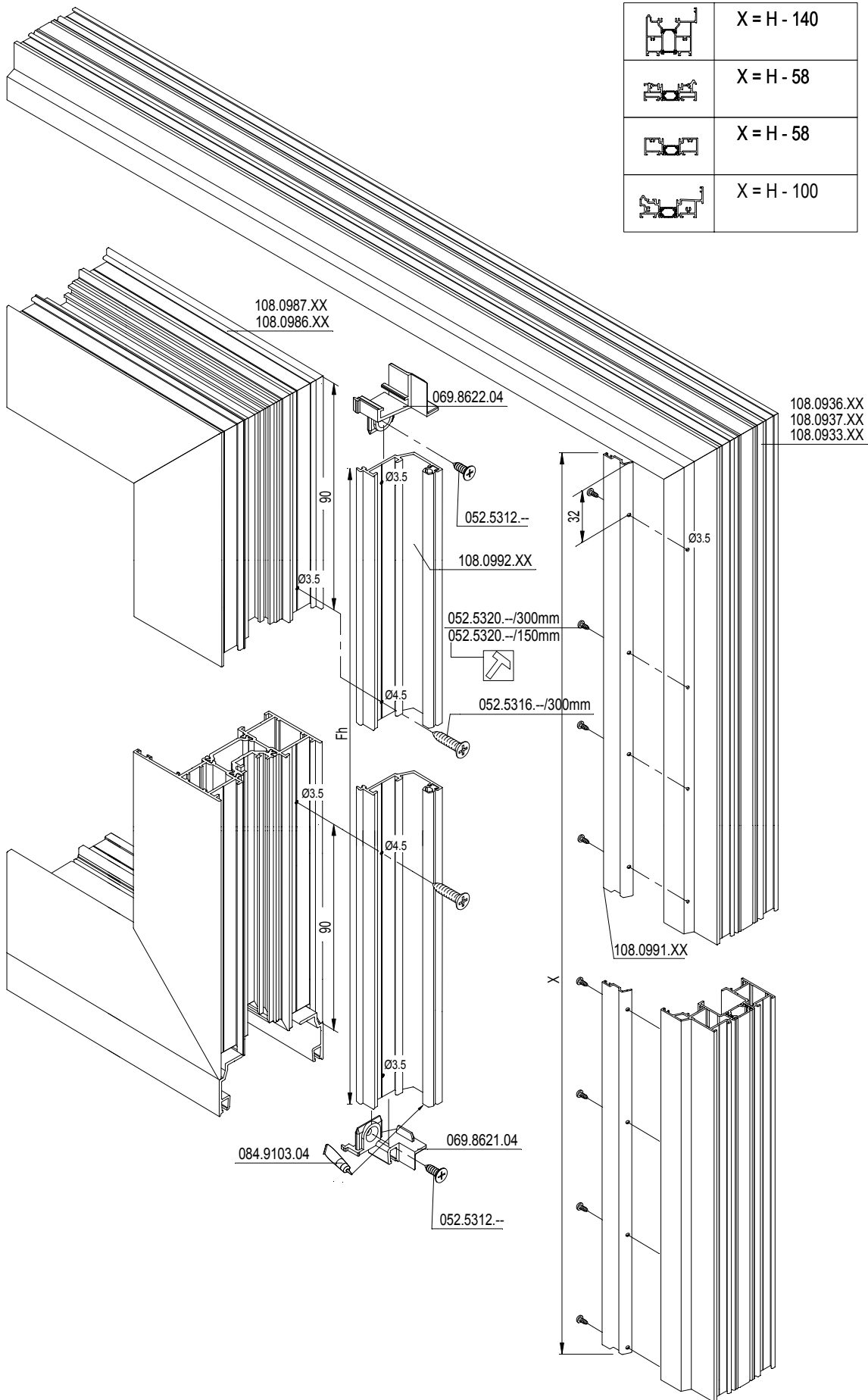
	7A	7B
	10A	10B
	27A	27B
	30A	30B

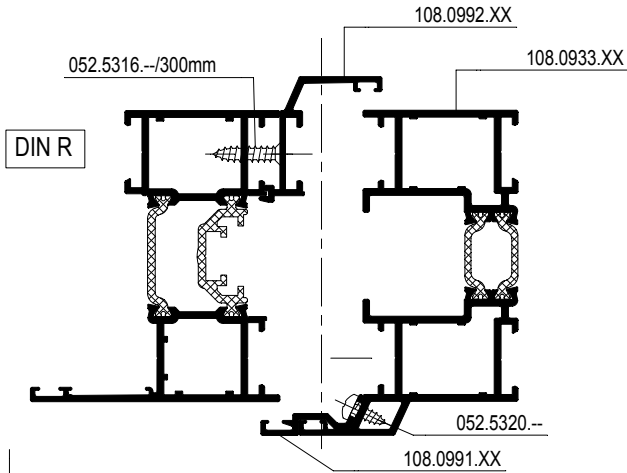
Ook toepasbaar op buitendraaiend
Aussi prévue sur ouvrant vers l'extérieur
Also applicable on outward opening
Auch für aussen öffnend



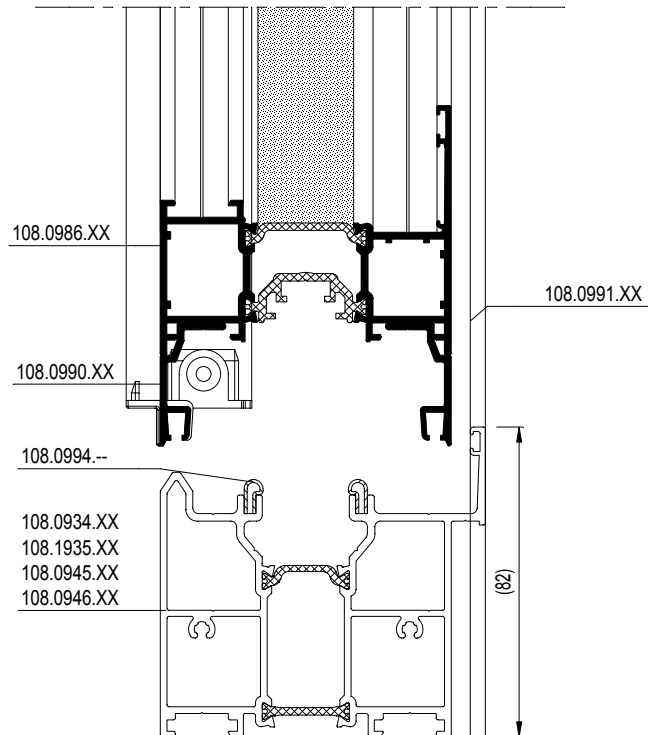
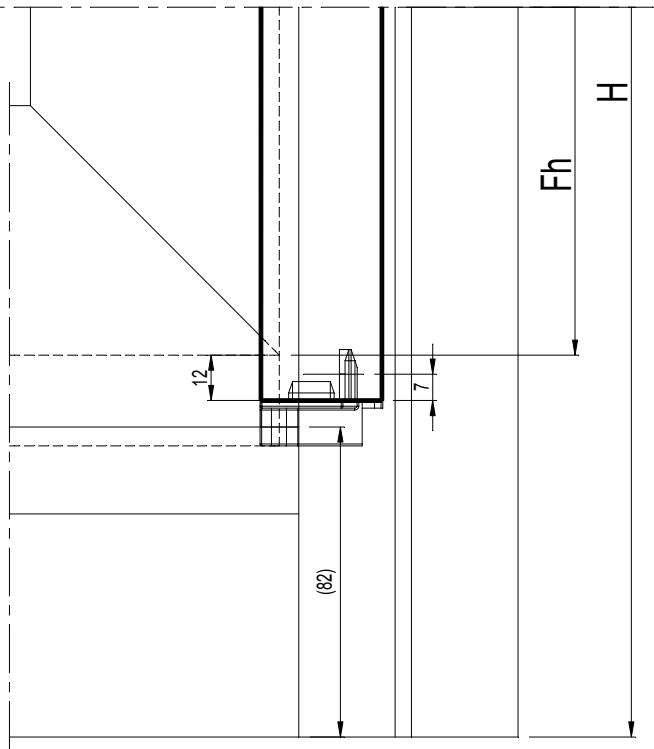
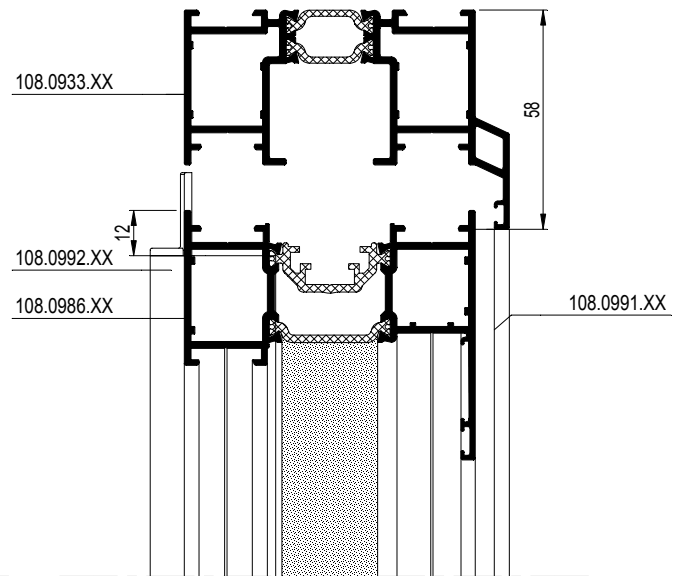
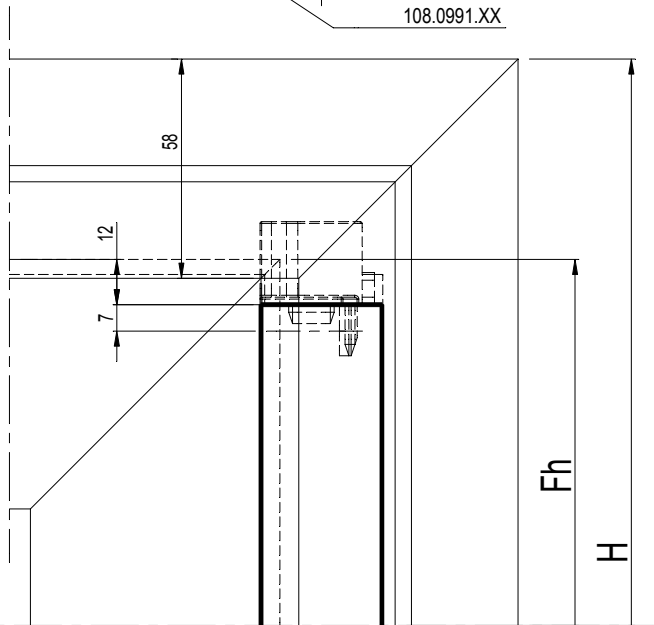
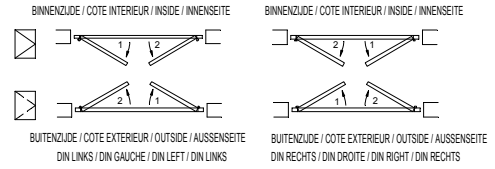
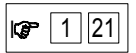
	X = H - 140
	X = H - 58
	X = H - 58
	X = H - 100

1 21



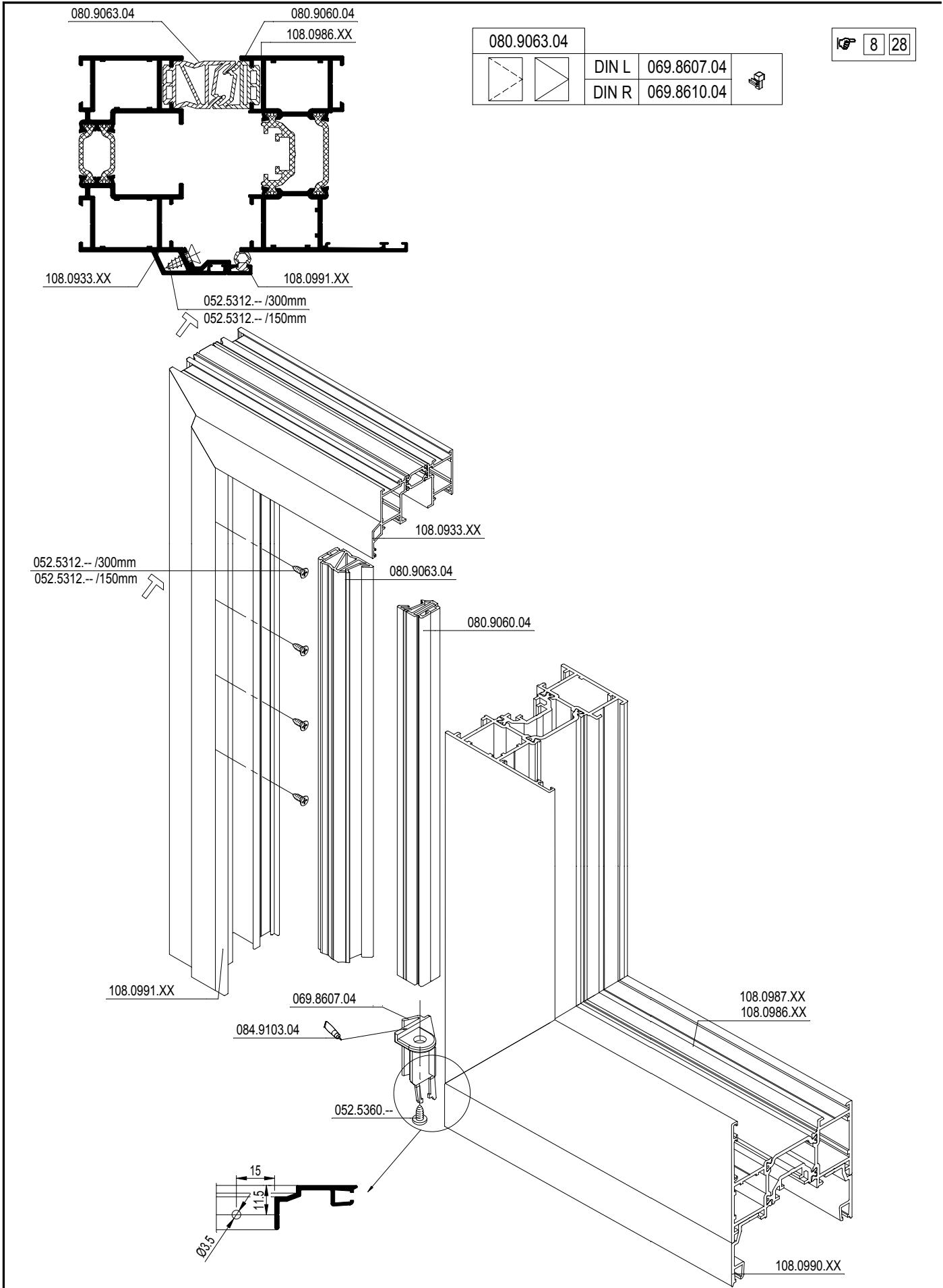


DIN L	069.8620.04	
DIN L	069.8623.04	
DIN R	069.8621.04	
DIN R	069.8622.04	



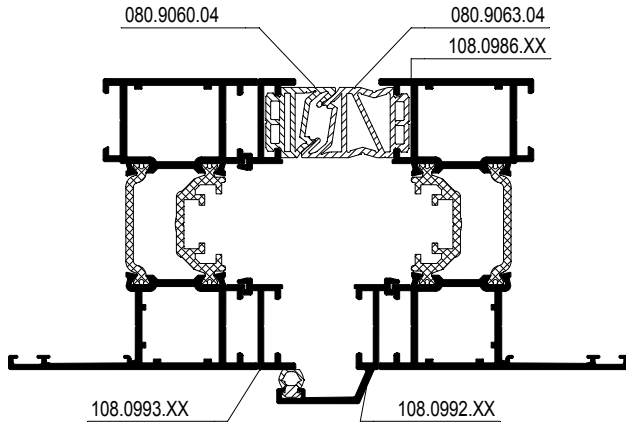
CF 77 CF 77-SL

MONTAGE EINDSTUKKEN EINDLOOPWAGEN
MONTAGE PIÈCES FINALES ROULETTES FINALES
ASSEMBLY END PIECES END CARRIAGE
MONTAGE ENDKAPPEN ENDLAUFWAGEN



8 28

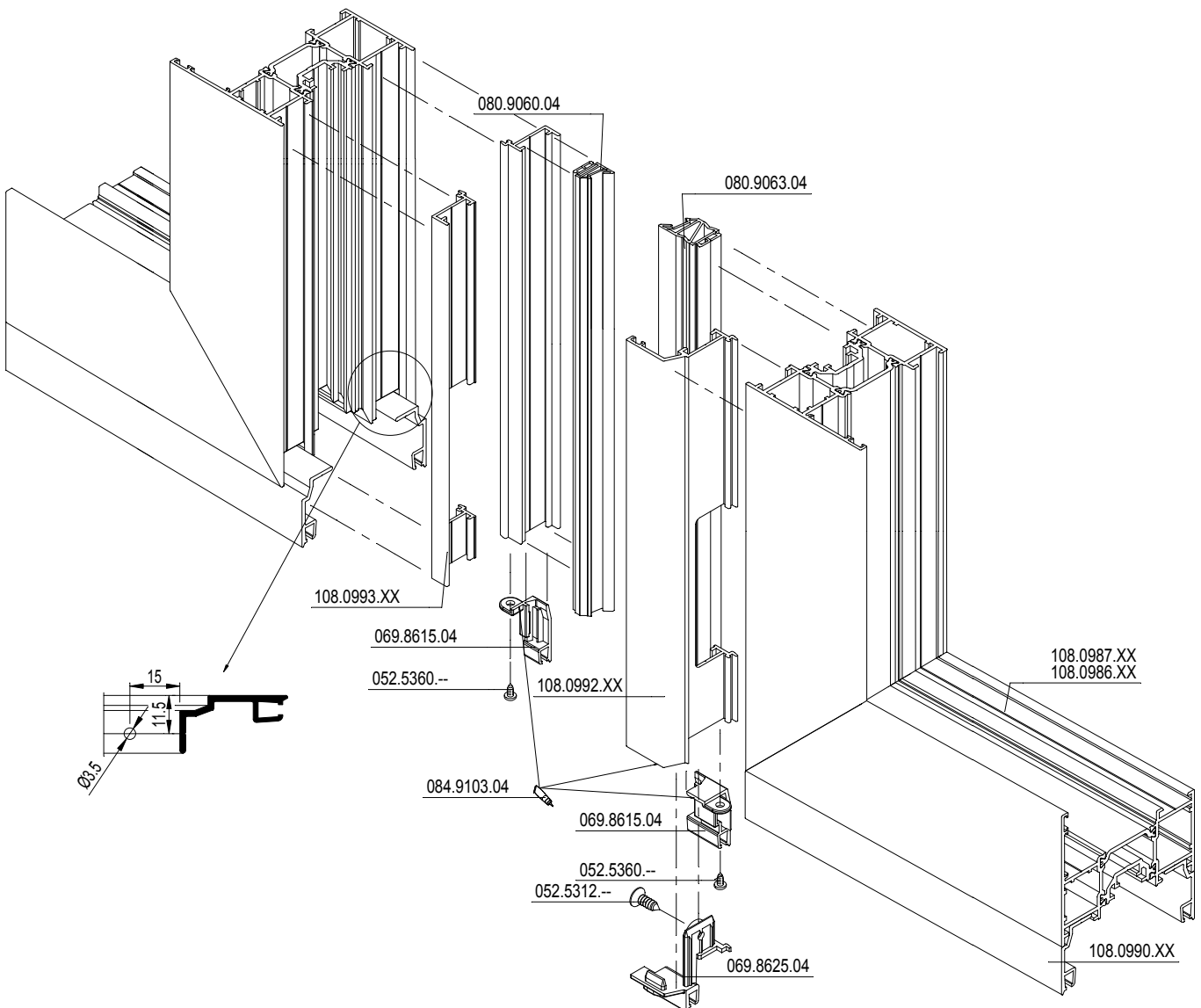
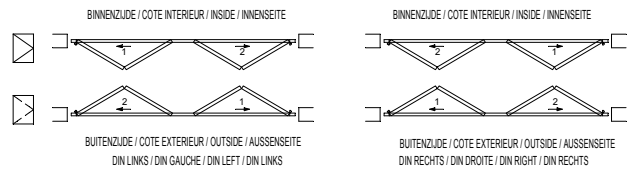
D0080105

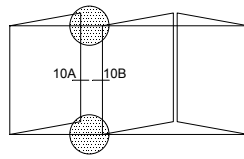
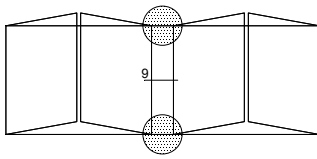


080.9063.04				9 29
	DIN L	069.8613.04		
	DIN R	069.8615.04		
	DIN L	069.8615.04		
	DIN R	069.8613.04		

DIN L	069.8624.04	
DIN R	069.8625.04	

ZIE " BEWERKING AANSLAGPROFIEL "
VOIRE " OPERATION PROFILE DE BUTEE "
SEE " OPERATION BUTT STRIP PROFILE "
SIEHE " BEARBEITUNG ANSCHLAGPROFIL "

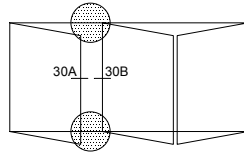
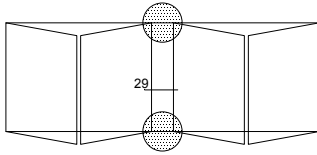




9 10A-10B

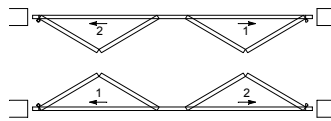
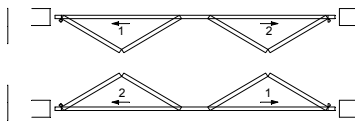
29 30A-30B

	069.8626.04
	069.8627.04
	069.8628.04



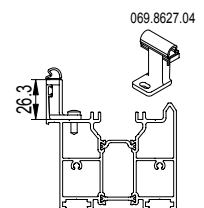
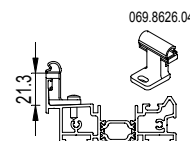
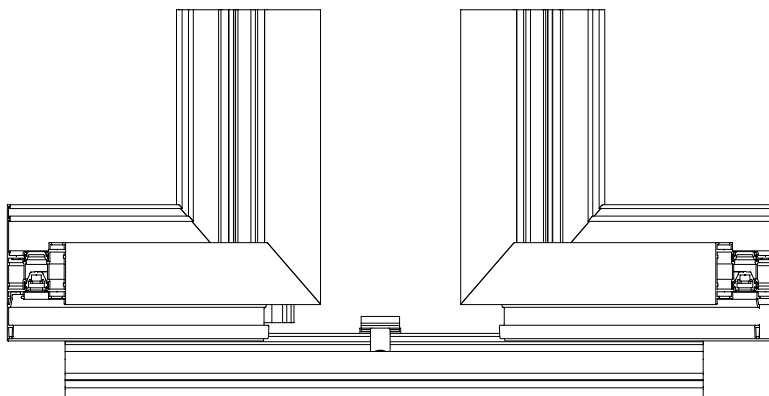
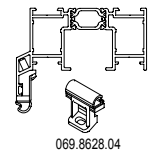
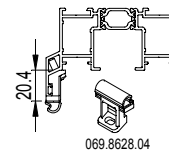
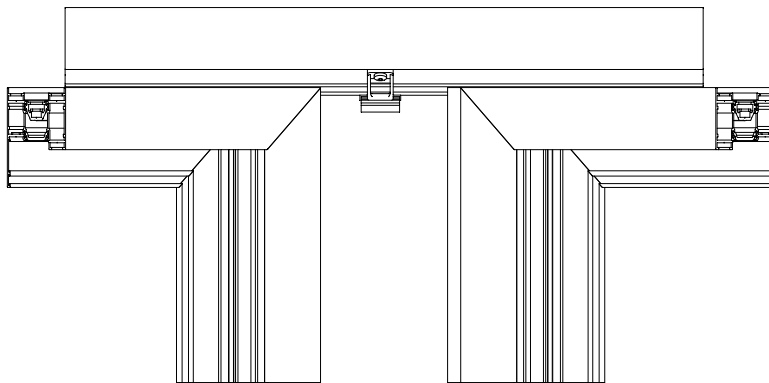
BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE






BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE













BUITENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE
DIN LINKS / DIN GAUCHE / DIN LEFT / DIN LINKS






BUITENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE
DIN RECHTS / DIN DROITE / DIN RIGHT / DIN RECHTS



9	11A	069.8628.04	
9	11B	069.8628.04	
9	12C	069.8626.04	
9	12D	069.8627.04	
9	12E	069.8627.04	

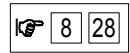
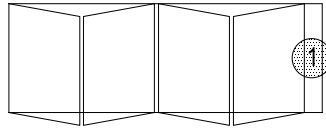
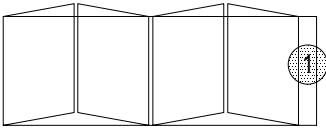
10A-10B	11A	069.8628.04	
10A-10B	11B	069.8628.04	
10A-10B	12C	069.8626.04	
10A-10B	12D	069.8627.04	
10A-10B	12E	069.8627.04	

29	11A	069.8628.04	
29	11B	069.8628.04	
29	12C	069.8626.04	
29	12D	069.8627.04	
29	12E	069.8627.04	

30A-30B	11A	069.8628.04	
30A-30B	11B	069.8628.04	
30A-30B	12C	069.8626.04	
30A-30B	12D	069.8627.04	
30A-30B	12E	069.8627.04	

CF 77 CF 77-SL

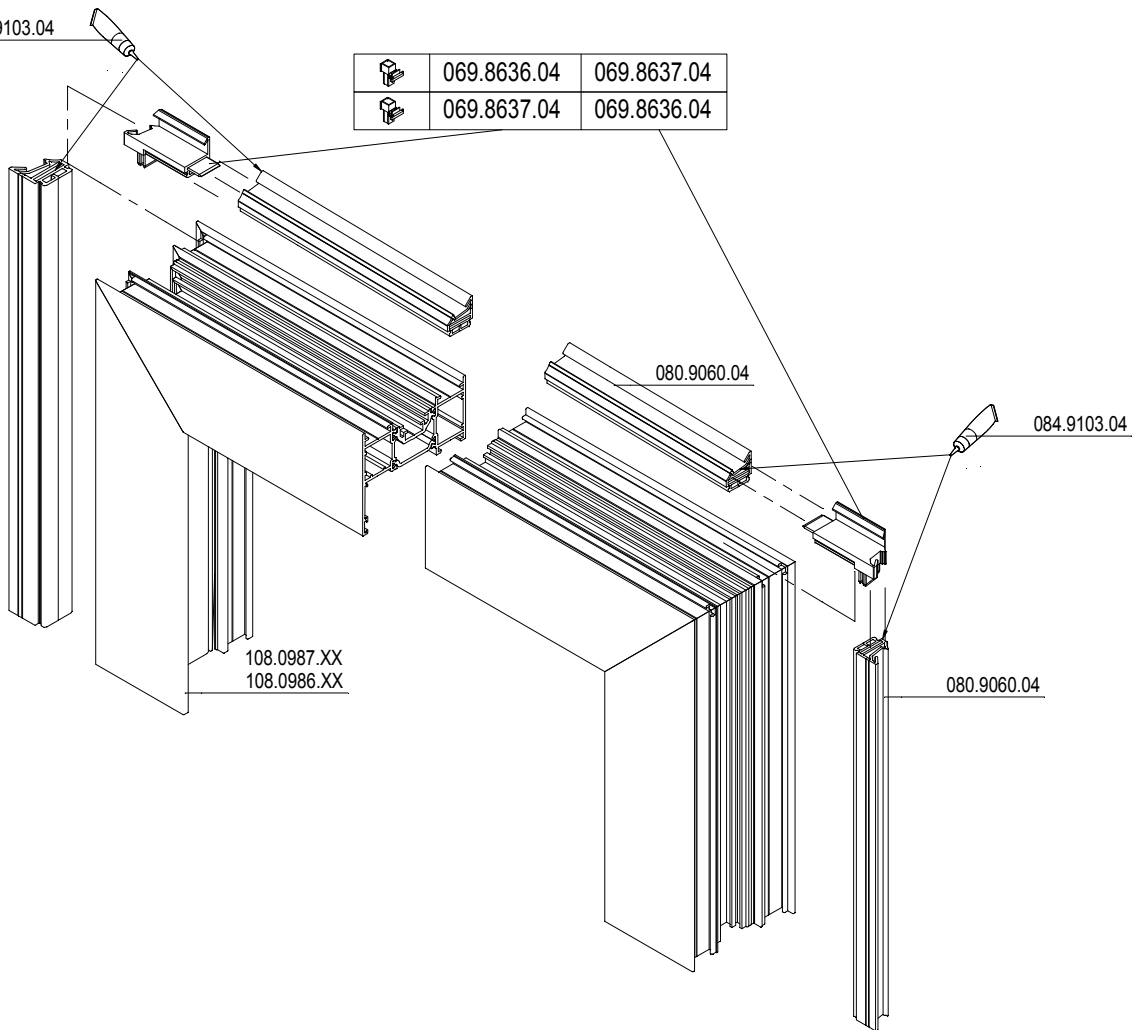
MONTAGE DICHTINGEN/EINDSTUKKEN
MONTAGE JOINTS/PIECES FINALES
ASSEMBLY GASKETS/END PIECES
MONTAGE DICHTUNGEN/ENDKAPPEN

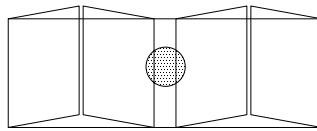
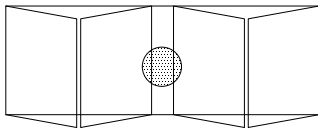


①

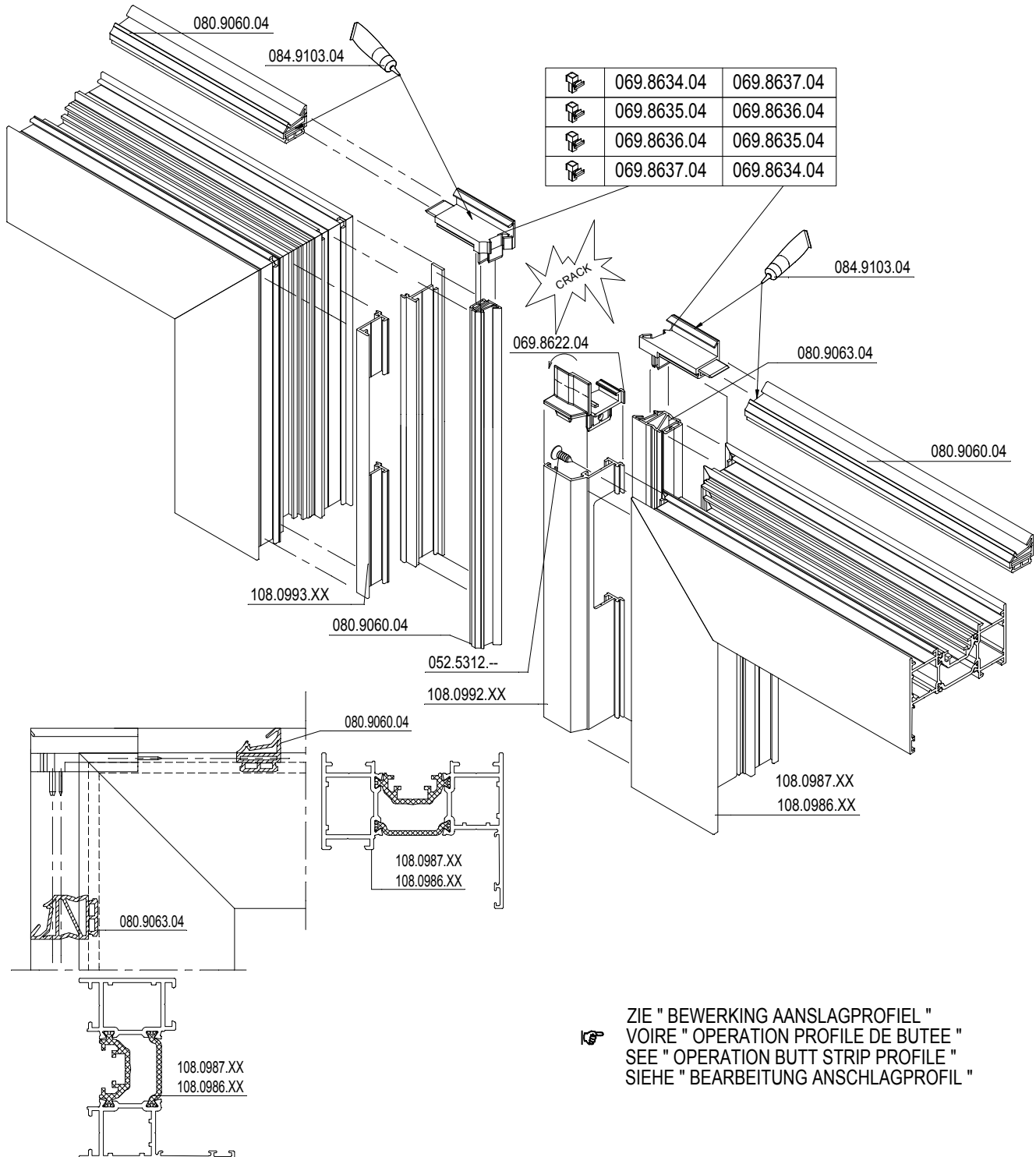
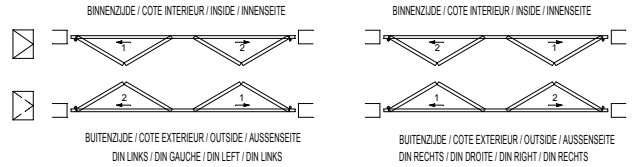
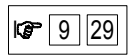
084.9103.04

	069.8636.04	069.8637.04
	069.8637.04	069.8636.04



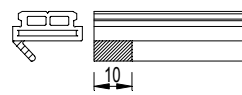
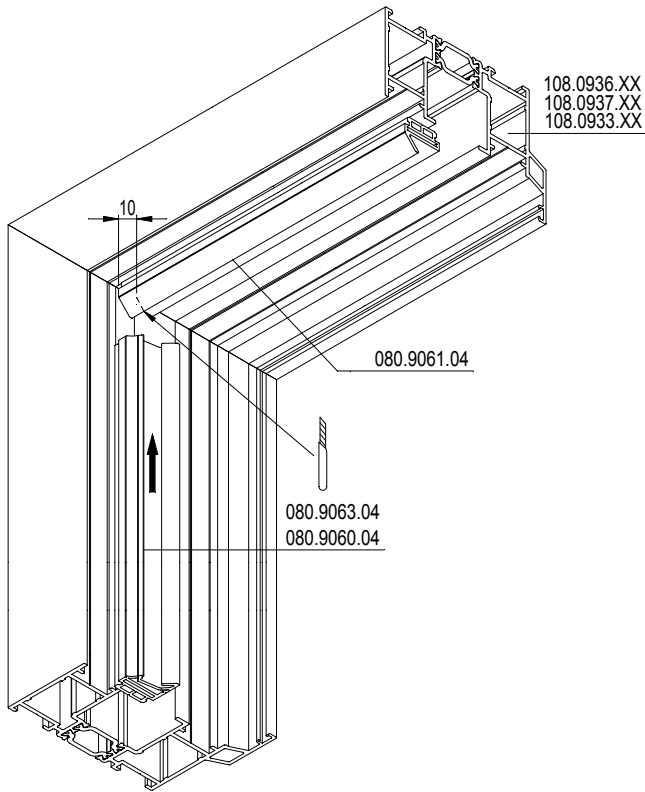


DIN L	069.8623.04	
DIN R	069.8622.04	

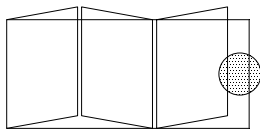


	069.8634.04	069.8637.04
	069.8635.04	069.8636.04
	069.8636.04	069.8635.04
	069.8637.04	069.8634.04

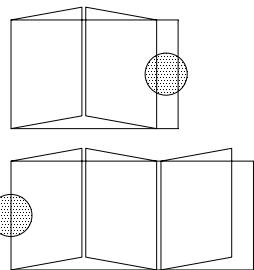
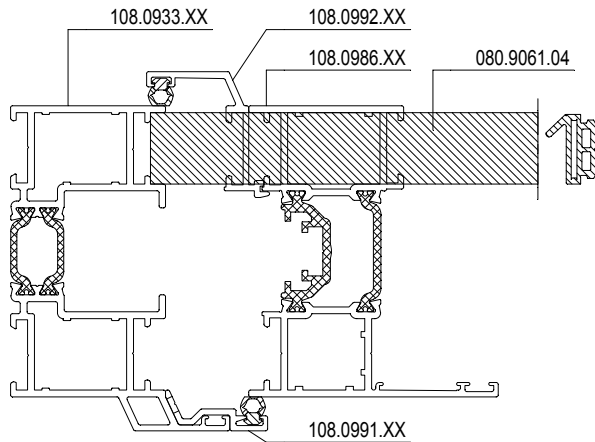
ZIE " BEWERKING AANSLAGPROFIEL "
VOIRE " OPERATION PROFILE DE BUTEE "
SEE " OPERATION BUTT STRIP PROFILE "
SIEHE " BEARBEITUNG ANSCHLAGPROFIL "



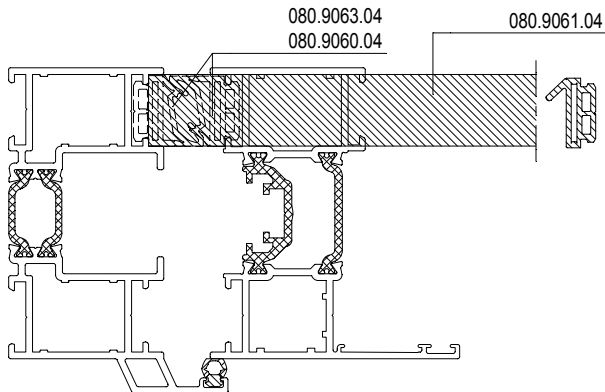
	1	21
	4	8
	24	28

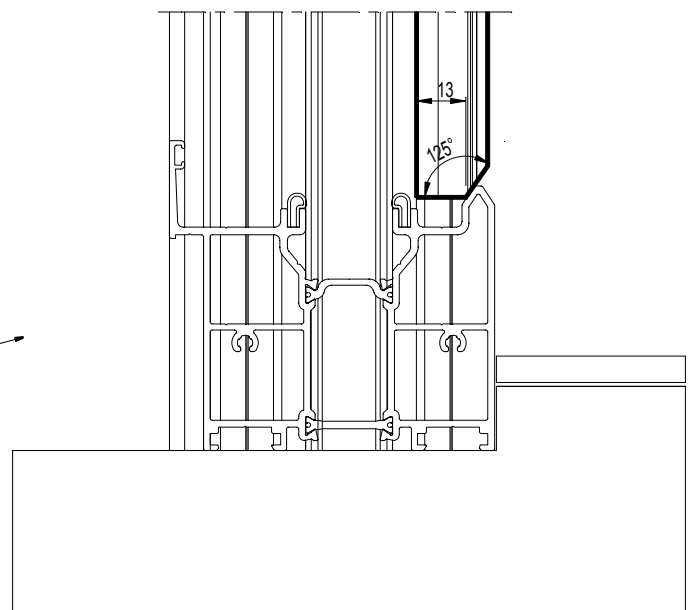
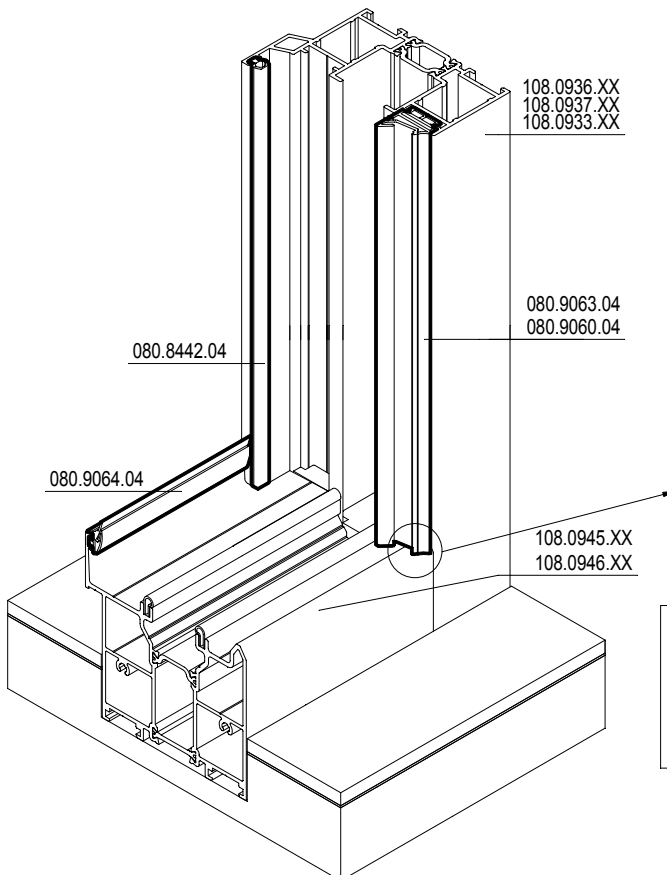
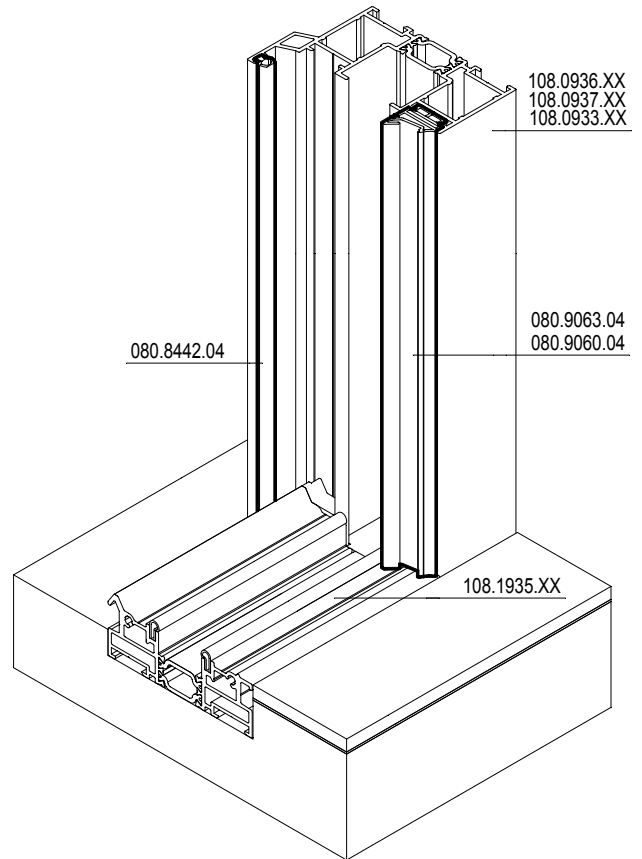
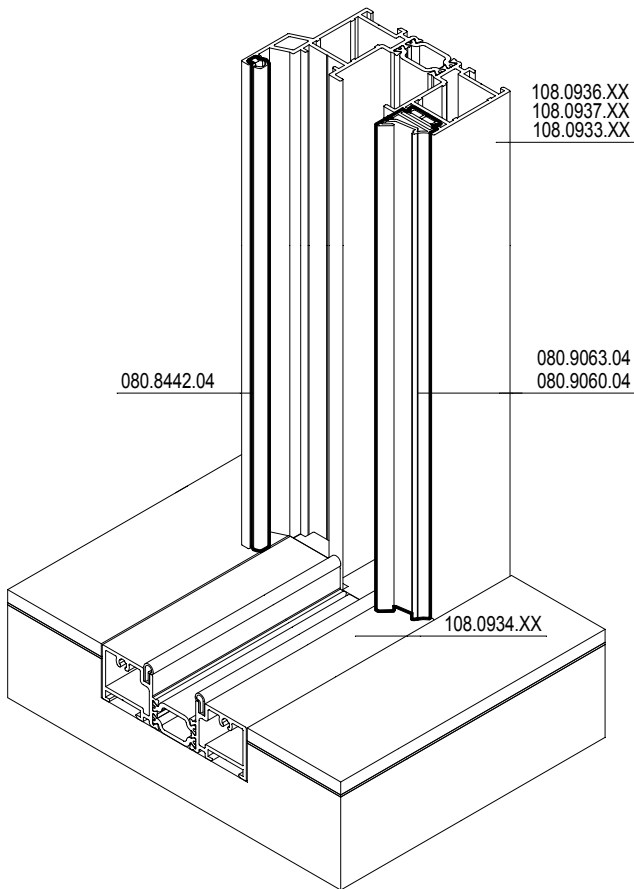


	1	21
--	---	----



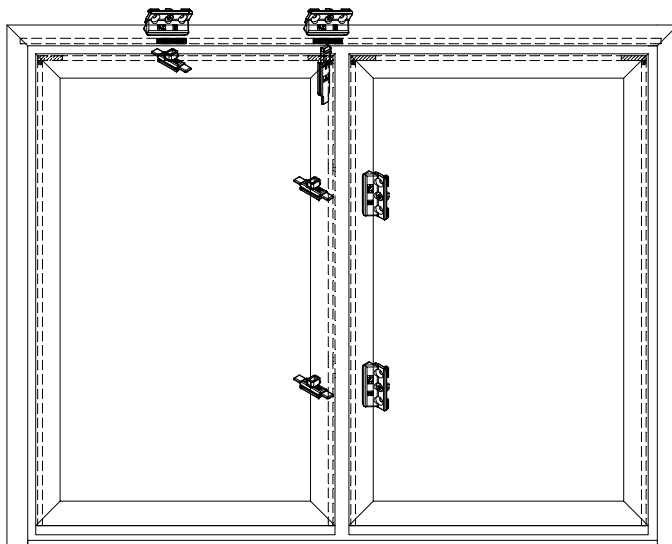
	4	8
	24	28





CF 77 CF 77-SL

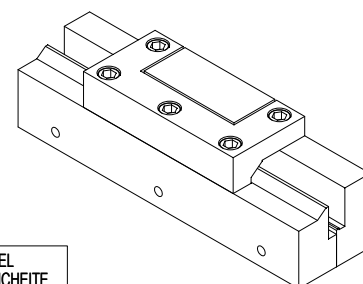
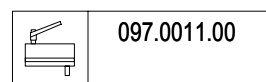
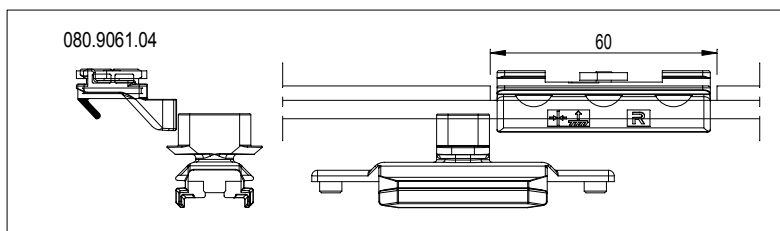
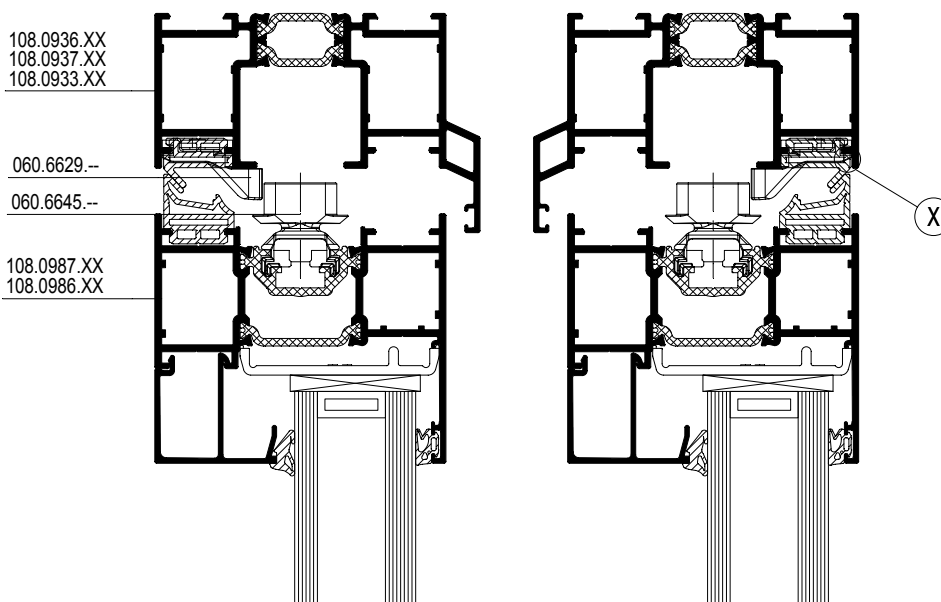
BEWERKING DICHTING VOOR SLUITSTUK
OPERATION JOINT POUR GACHE
OPERATION GASKET FOR LOCK PLATE
BEARBEITUNG DICHTUNG FÜR SCHLISSSTUECK



Positie sluitstuk zie "SLUITLAT"
Position de Gache voire "TRINGLE"
Position of Lock Plate see "LINKBAR"
Positionierung von Schliesstueck siehe "SCHUBSTANGE"

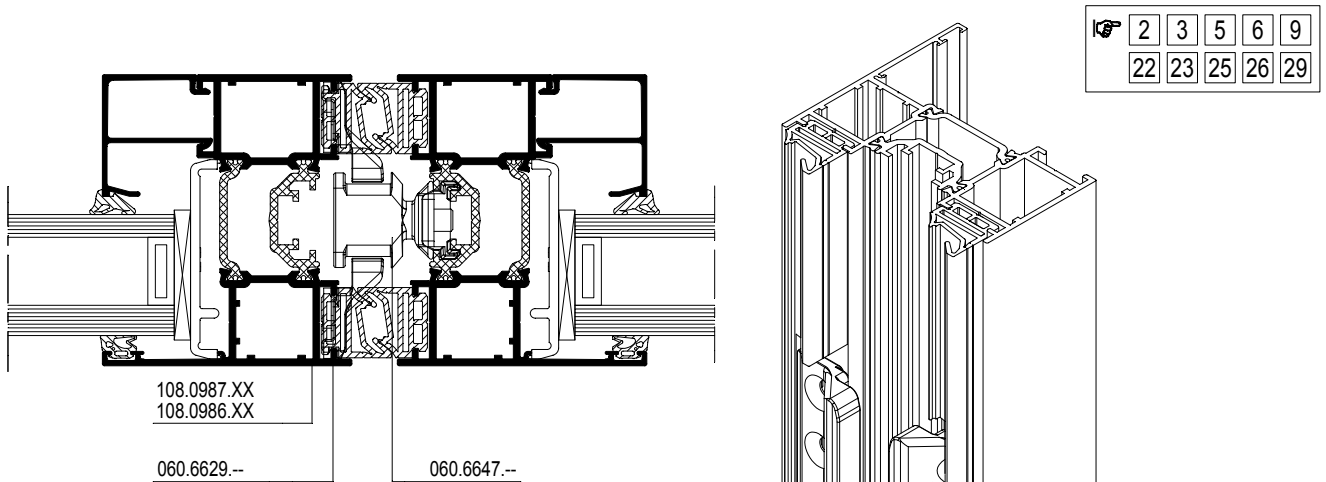
☞	11A	11B
	31A	31B

Bewerking voor Sluitstuk
 Opération pour Gache
 Operation for Lock Plate
 Bearbeitung für Schliesstueck



BEWERKINGSVOLGORDE -> ZIE PRODUCTHANDLEIDING SNIJMAL 097.0011.00
 L'ORDE DE TREATMENT -> VOIRE LE MANUEL DE GABARIT A COUPER 097.0011.00
 PROCESSING SEQUENCE -> SEE PRODUCT MANUAL CUTTING JIG 097.0011.00
 VERARBEITUNGSFOLGE -> SIEHE PRODUCT MANUAL SCHNEIDELEHRE 097.0011.00

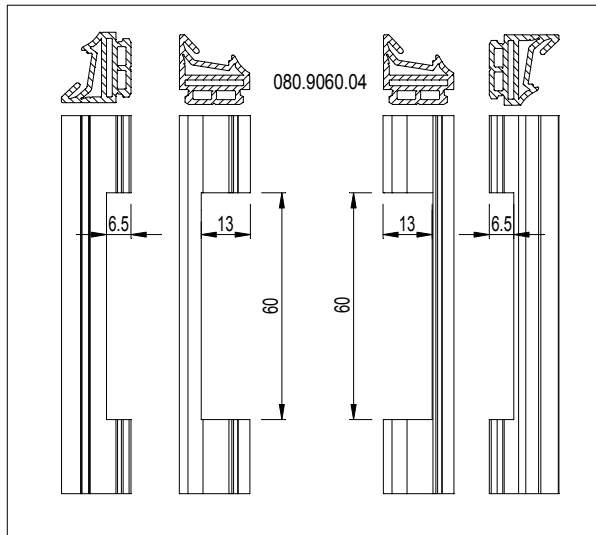
DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG



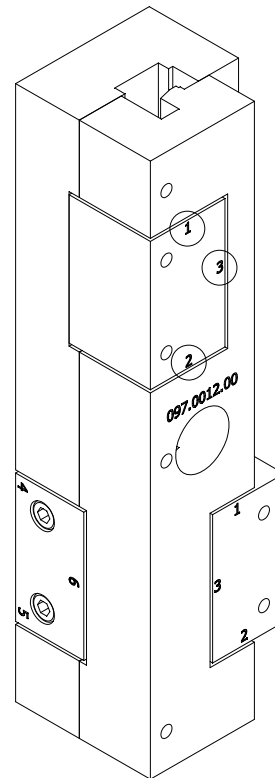
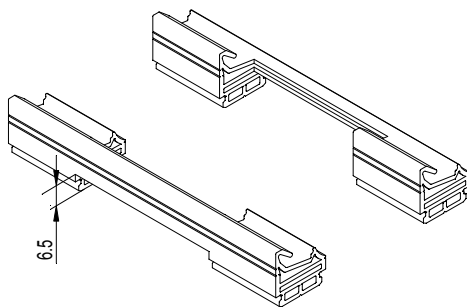
108.0987.XX
108.0986.XX

060.6629.--

060.6647.--



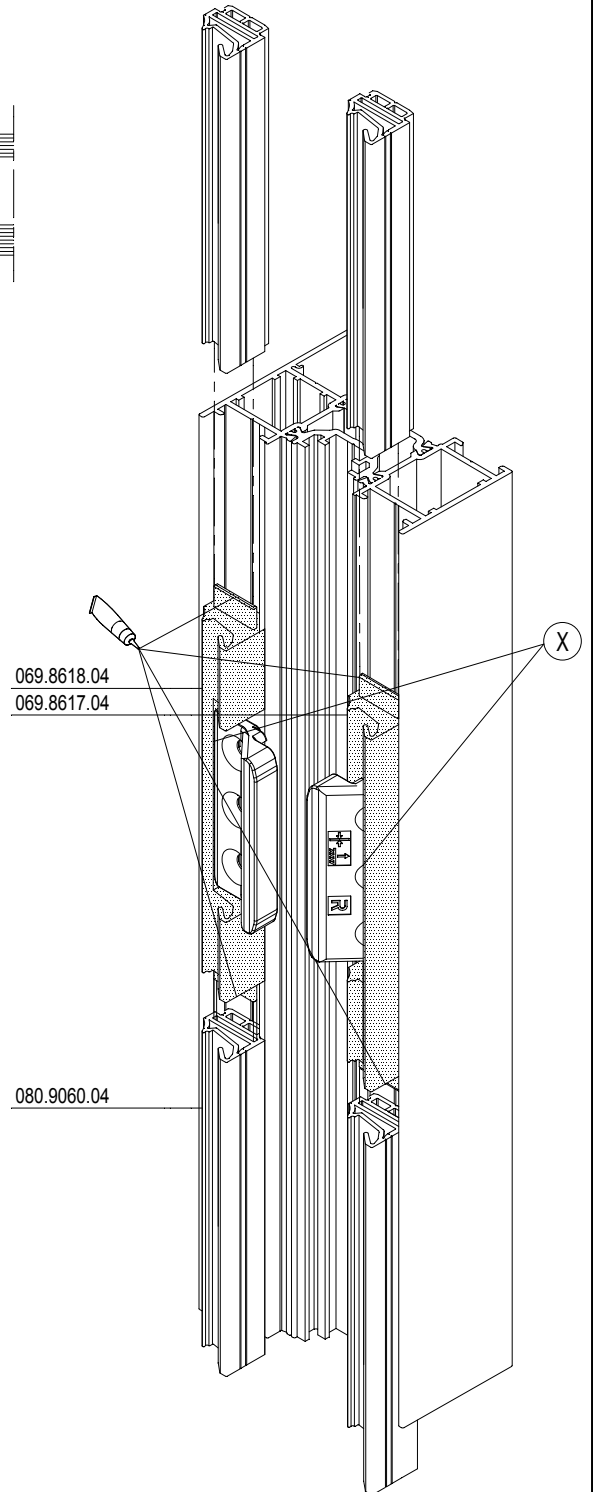
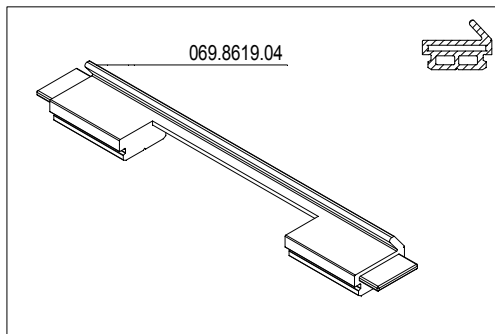
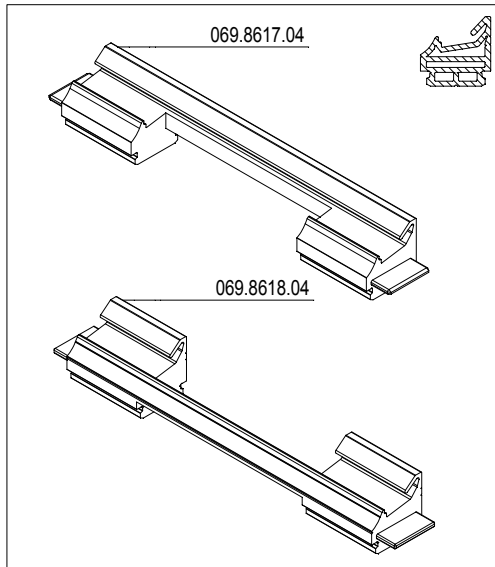
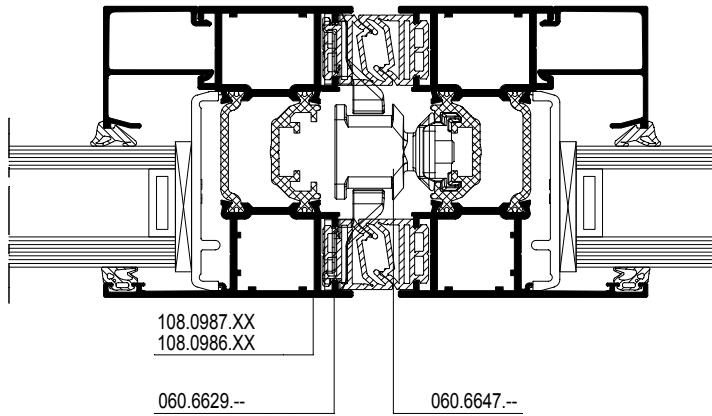
097.0012.00



 BEWERKINGSVOLGORDE -> ZIE PRODUCTHANDLEIDING SNIJMAL 097.0012.00
L'ORDE DE TREATMENT -> VOIRE LE MANUEL DE GABARIT A COUPER 097.0012.00
PROCESSING SEQUENCE -> SEE PRODUCT MANUAL CUTTING JIG 097.0012.00
VERARBEITUNGSFOLGE -> SIEHE PRODUCT MANUAL SCHNEIDELEHRE 097.0012.00

 DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG





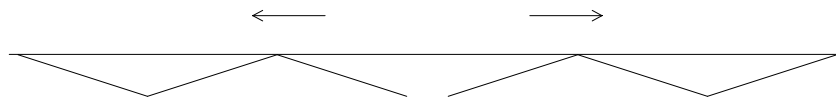
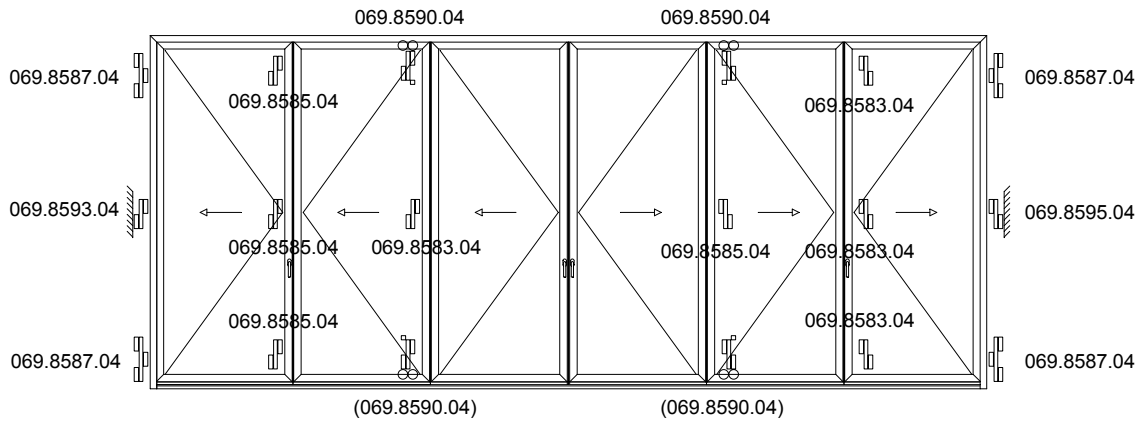
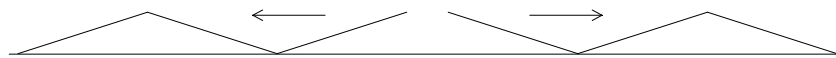
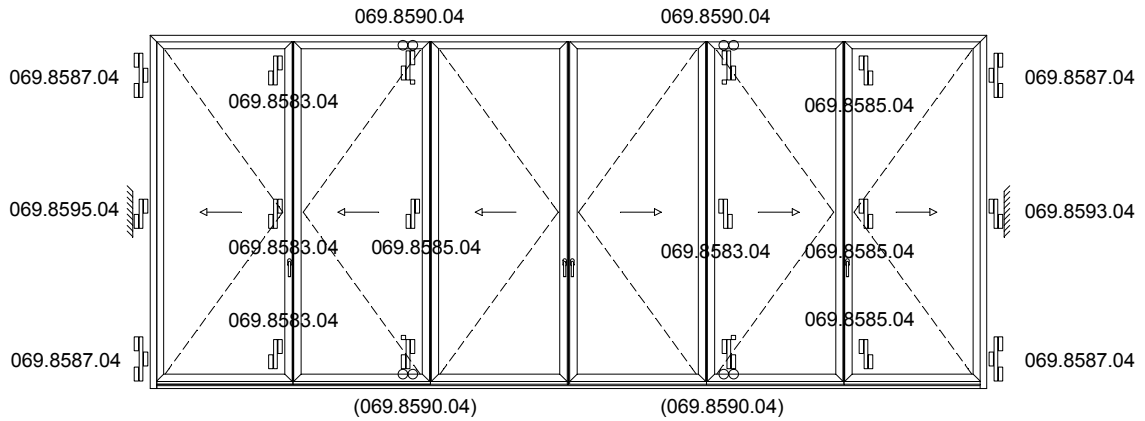
AFKITTEN DICHTINGEN MET 084.9103.04
 ETANCHER LES JOINTS AVEC 084.9103.04
 SEAL THE GASKETS WITH 084.9103.04
 ABDICHTEN DER DICHTUNGEN MIT 084.9103.04

DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG

CF 77
CF 77-SL

OVERZICHT DICHTINGSSTUK
APERCU JOINT D'ASSEMBLAG
OVERVIEW GASKET
UEBERSICHT DICHTUNGSSTUECK



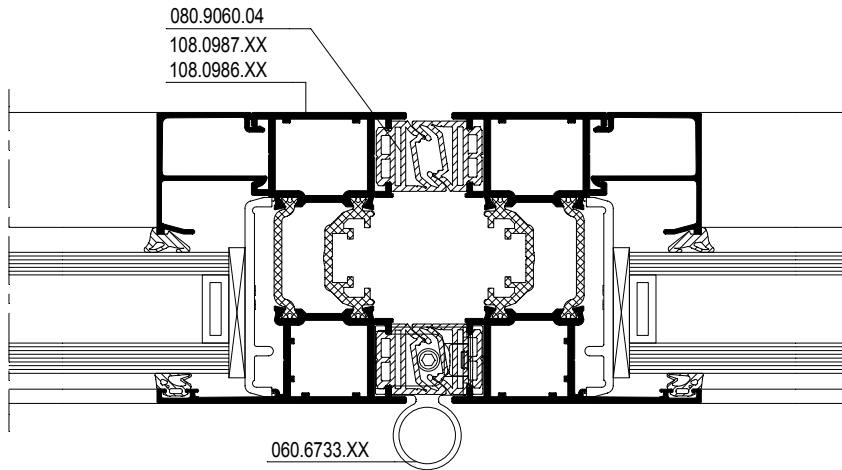


DIN R

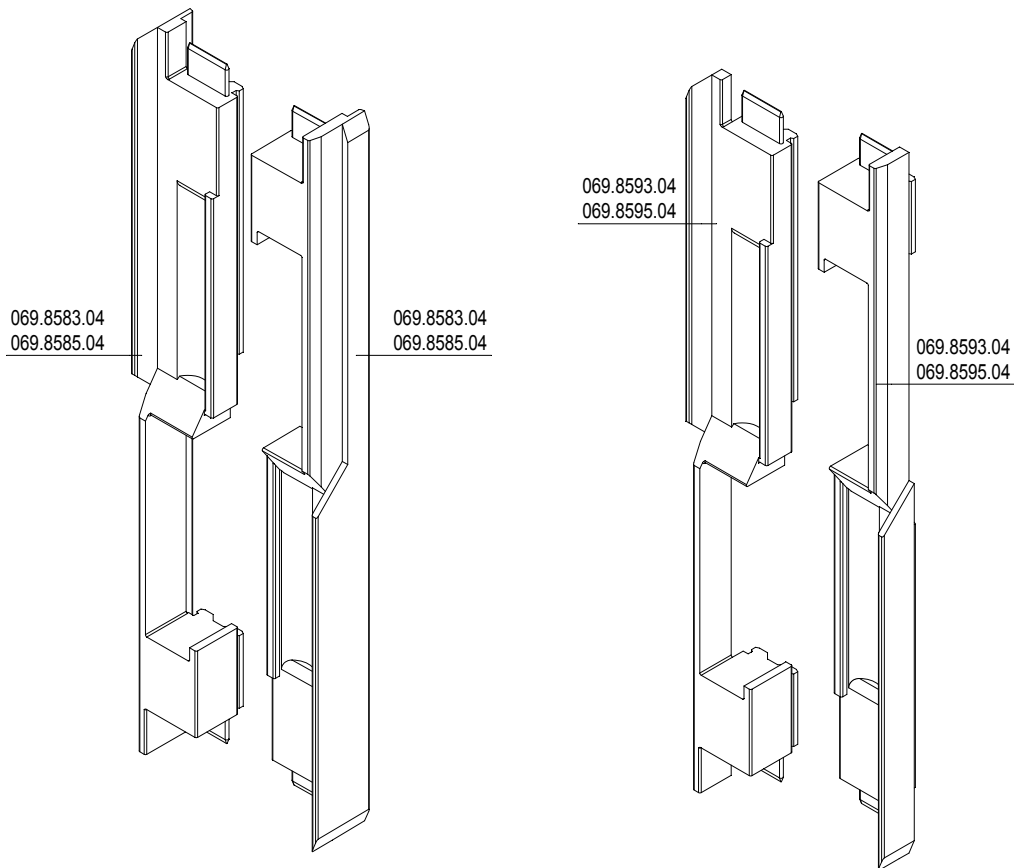
DIN L

- 069.8587.04
- 069.8583.04
069.8585.04
- 069.8593.04
069.8595.04
- 069.8590.04

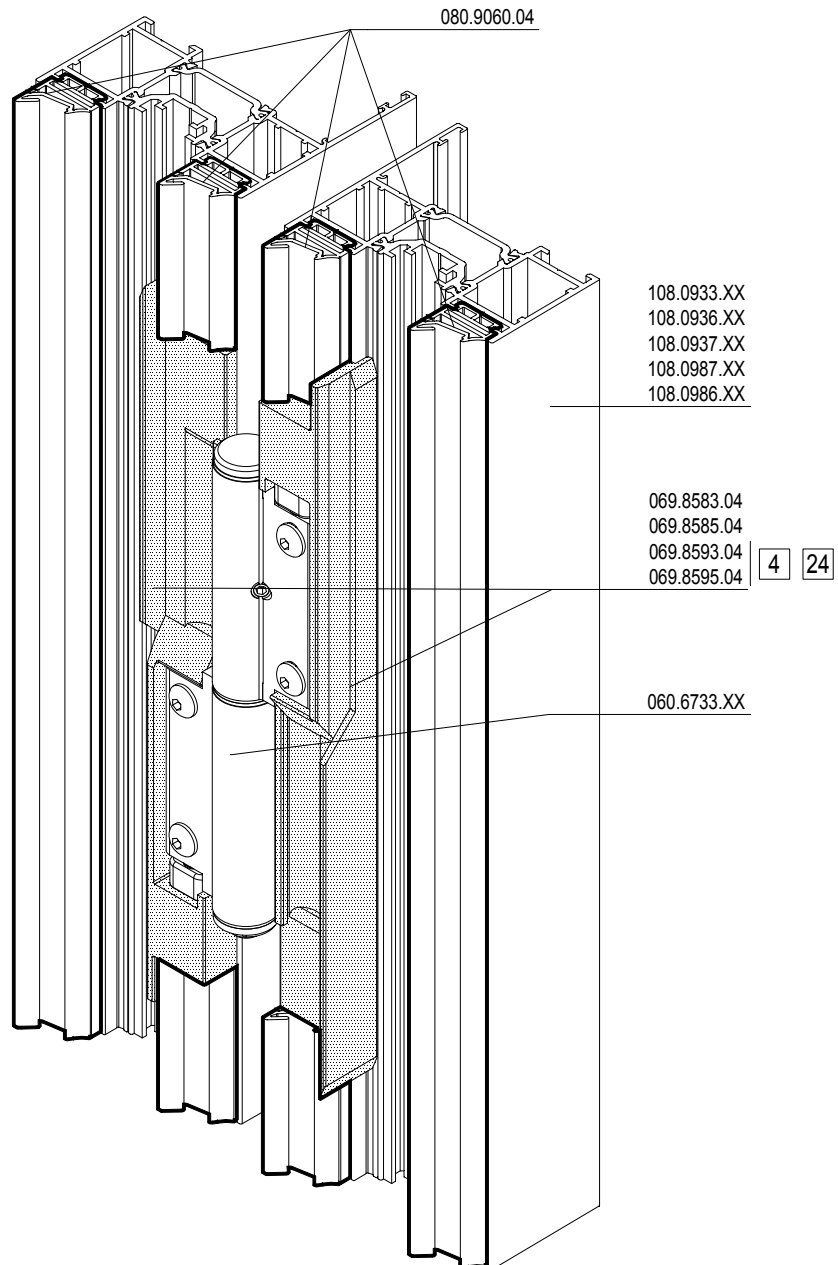
- 069.8587.04
- 069.8583.04
069.8585.04
- 069.8593.04
069.8595.04
- 069.8590.04

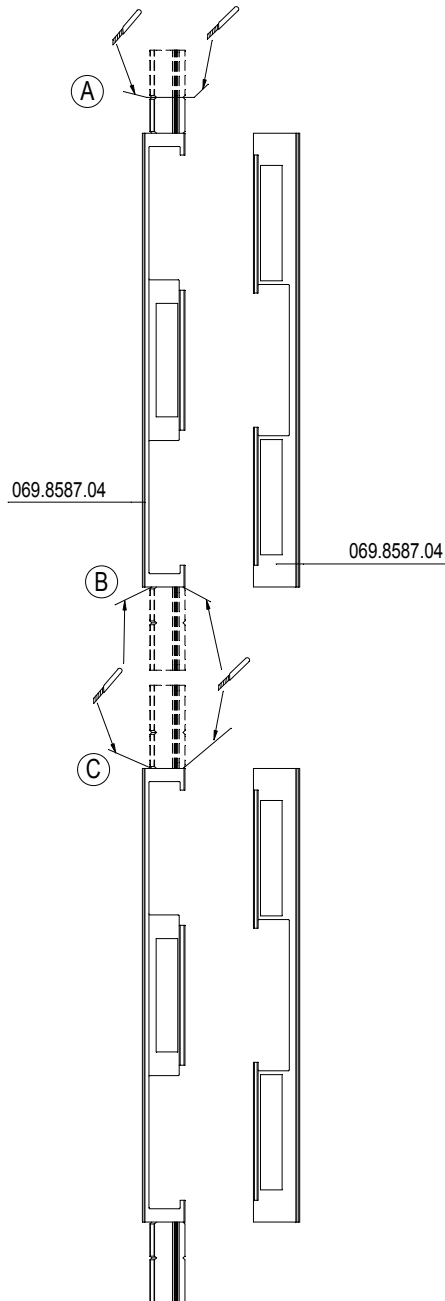
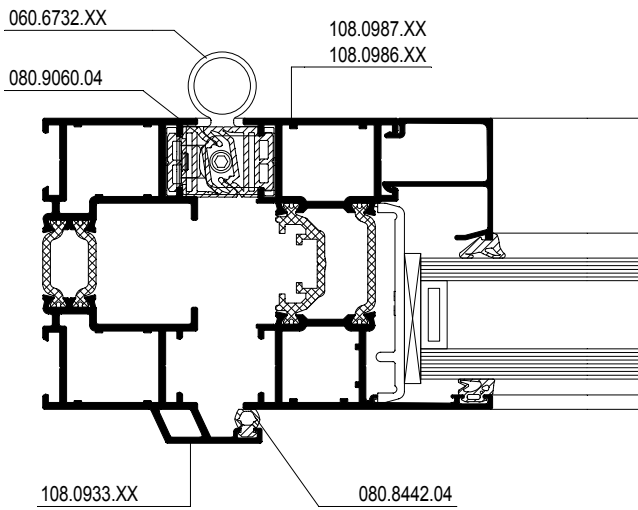


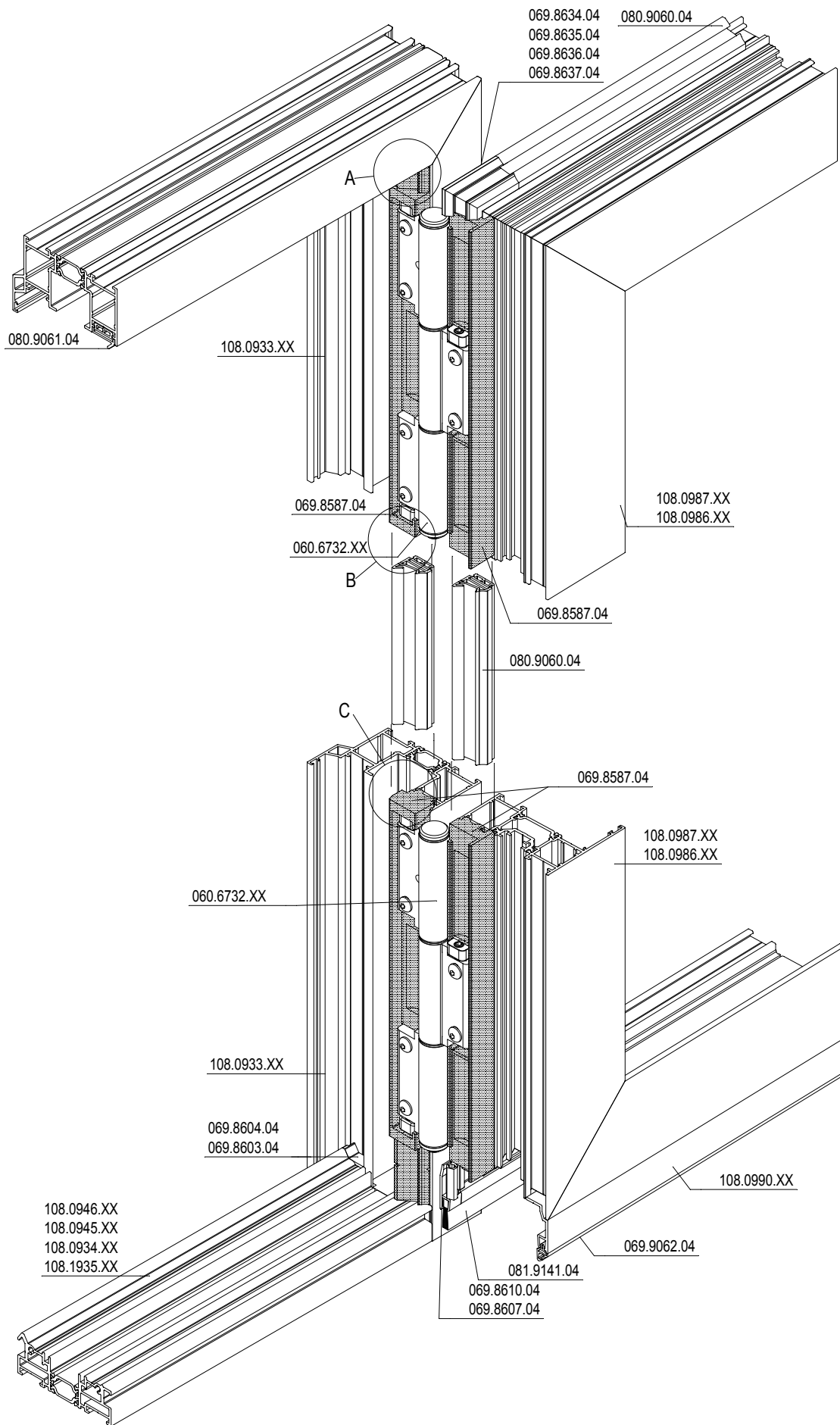
☞	2	3	4	5	6
	22	23	24	25	26

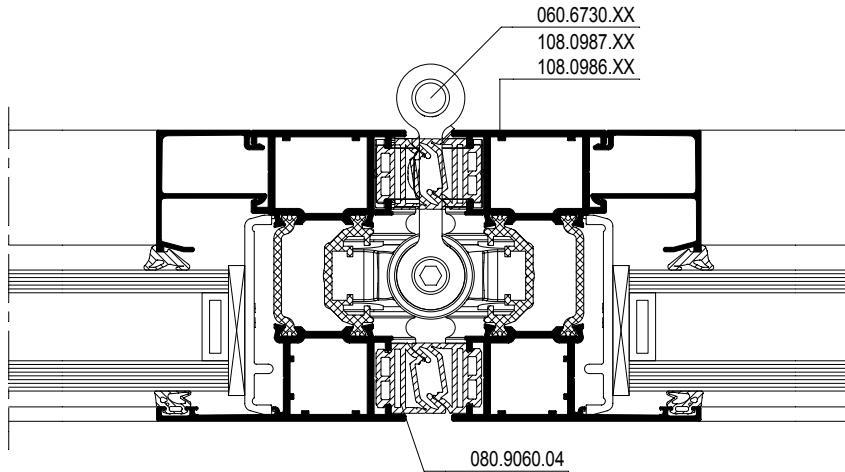


☞	2	3	4	5	6
	22	23	24	25	26

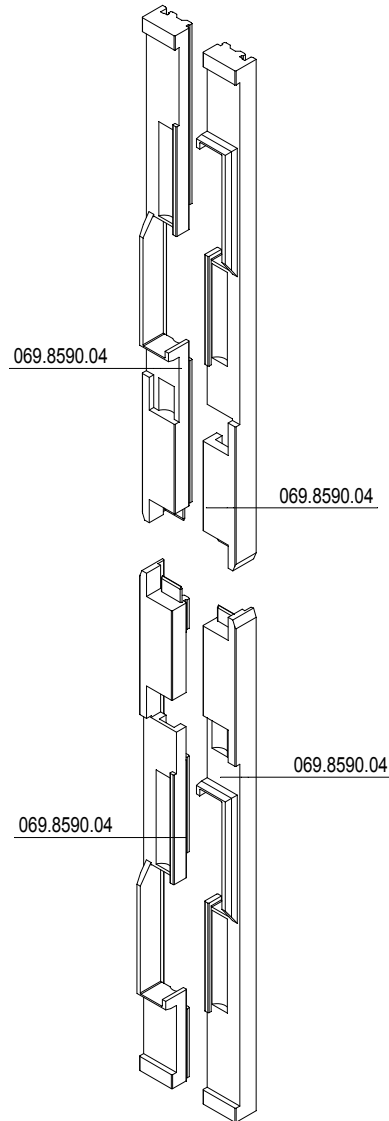




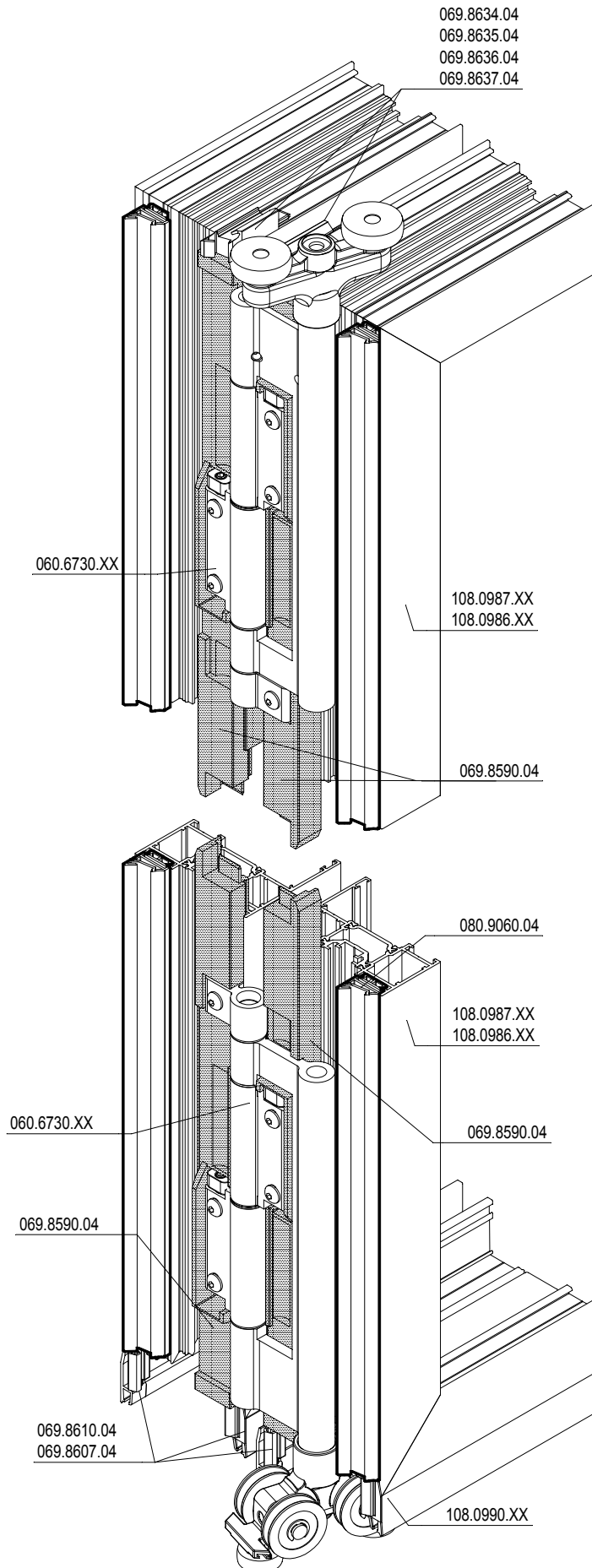




K	2	6
	22	26



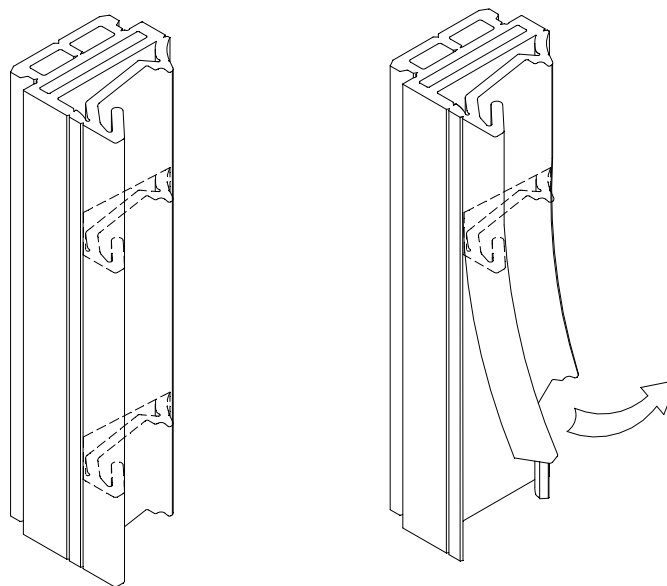
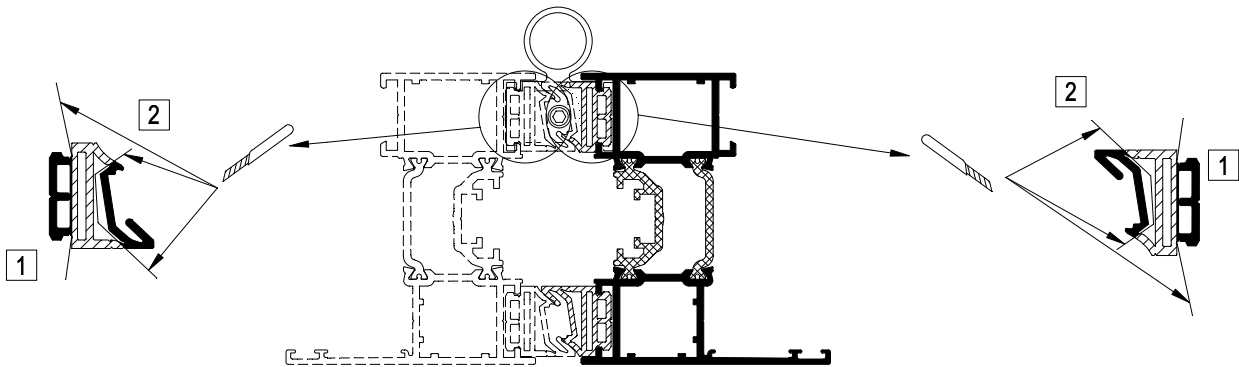
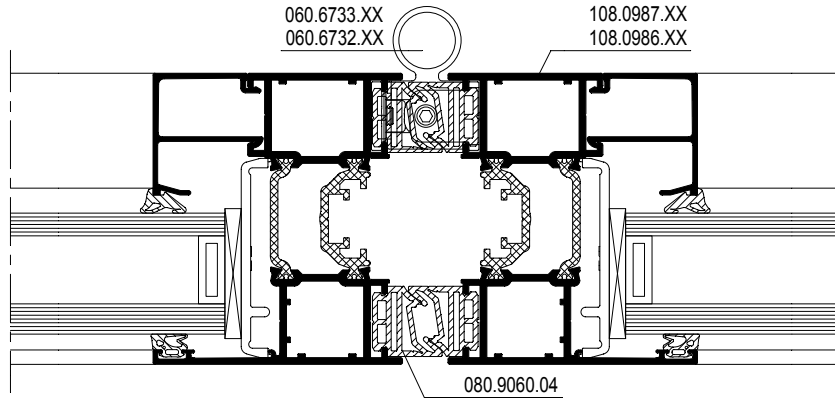
K	2	6
	22	26



ALTERNIEVE OPTIE VOOR
OPTION ALTERNATIVE POUR
ALTERNATIVE OPTION FOR
ALTERNATIVE FÜR

LEVEL 1	LEVEL 2	LEVEL 3
LEVEL 1	LEVEL 2	LEVEL 3
LEVEL 1	LEVEL 2	LEVEL 3
LEVEL 1	LEVEL 2	LEVEL 3

2	3	4	5	6
22	23	24	25	26




MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

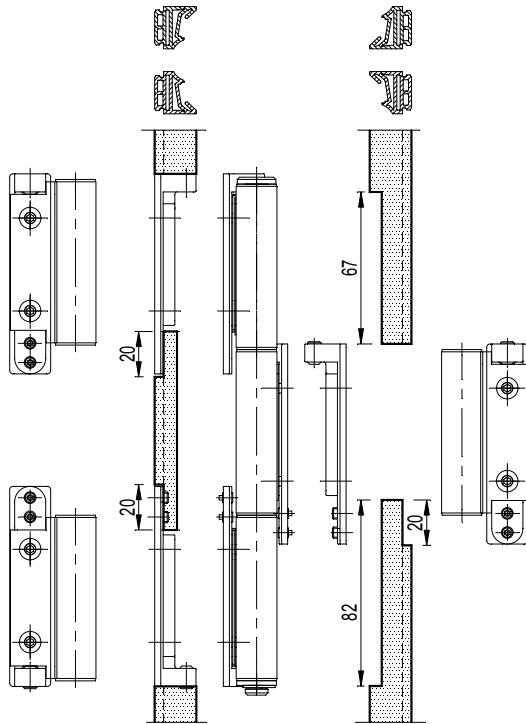
1	2	3	.
---	---	---	---


CF 77 CF 77-SL

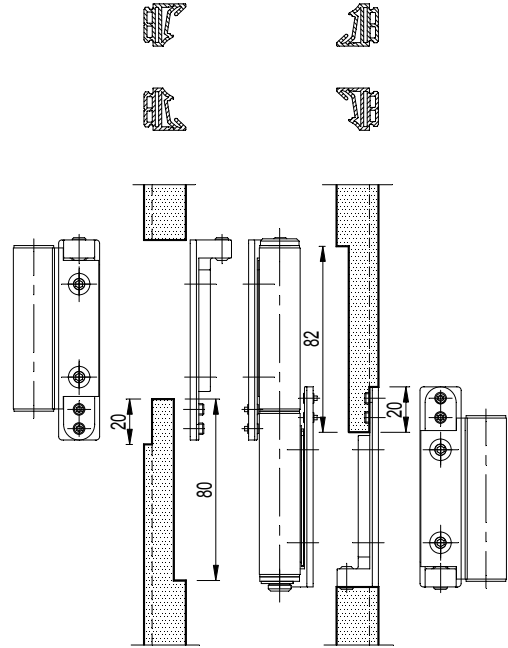
BEWERKING DICHTING VOOR SCHARNIER
OPERATION JOINT POUR CHARNIERE
OPERATION GASKET FOR HINGE
BEARBEITUNG DICHTUNG FÜR BAND




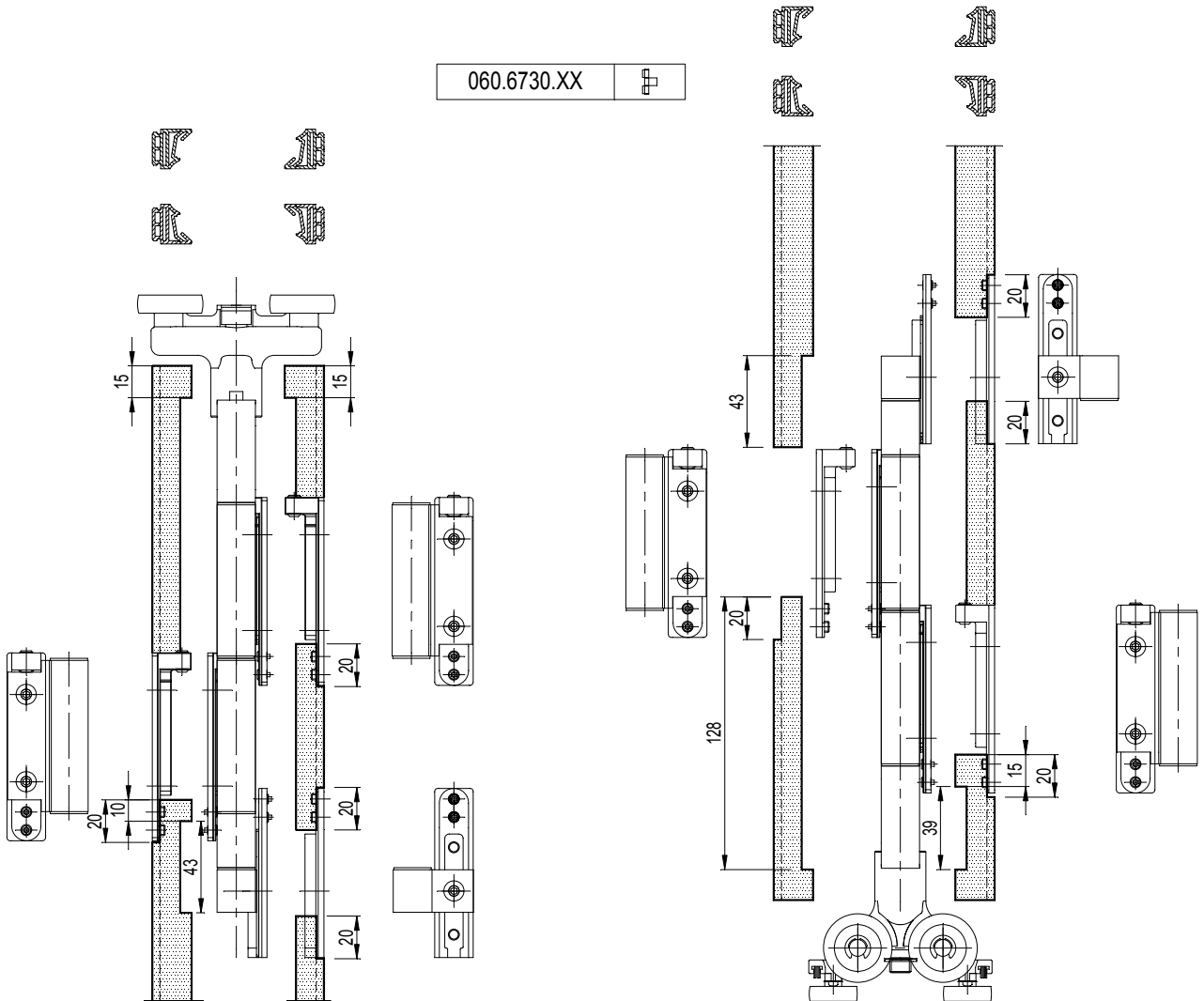
060.6732.XX 



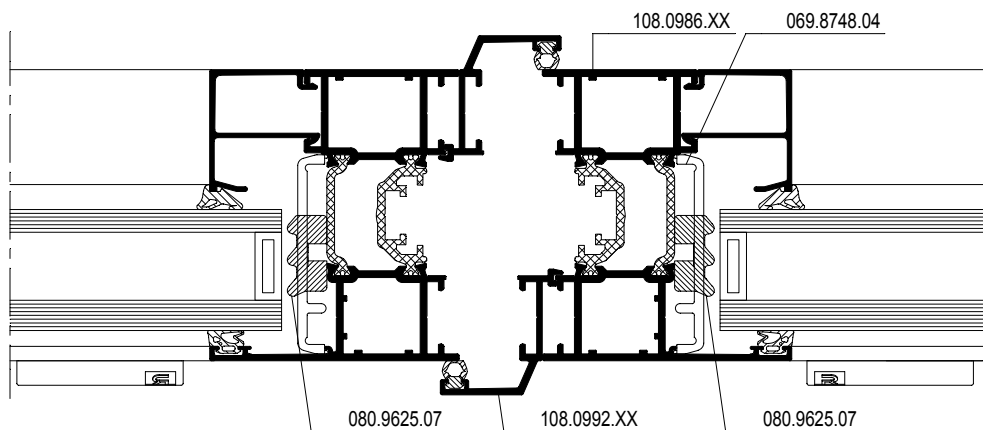
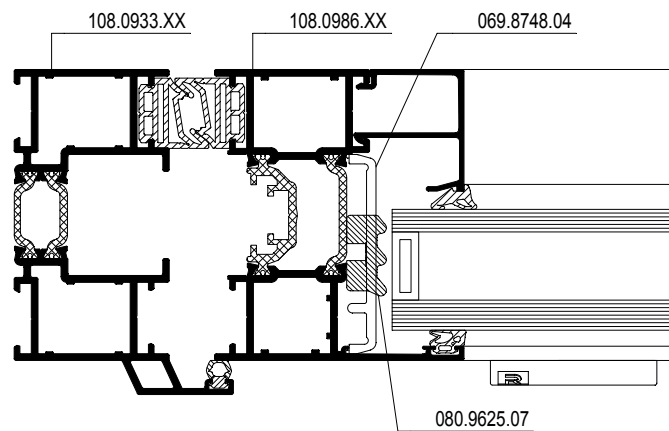
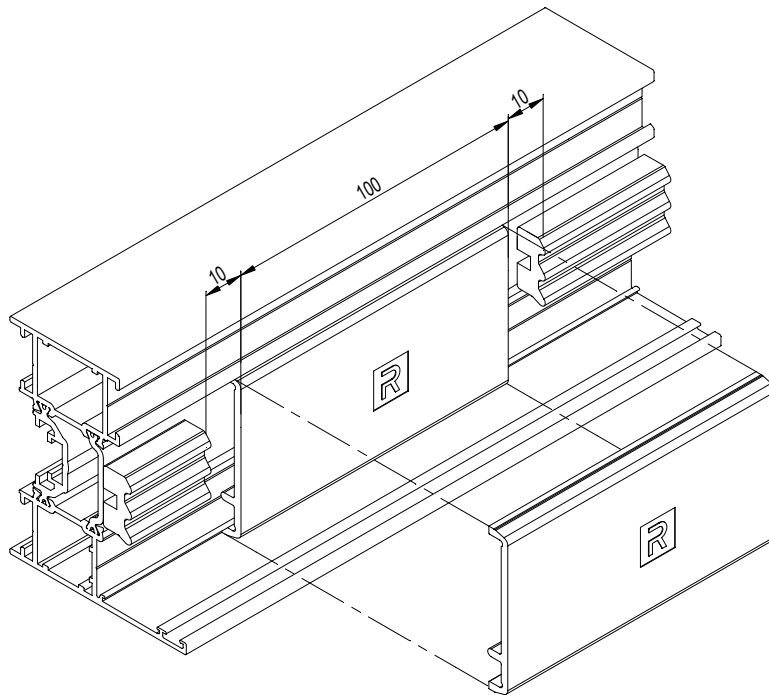
060.6733.XX 



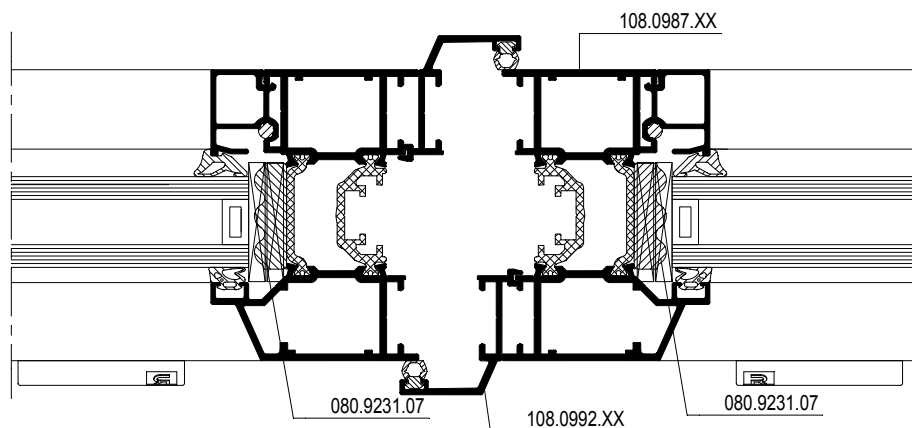
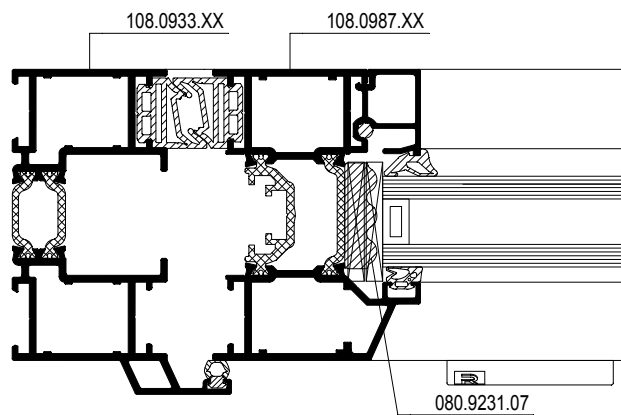
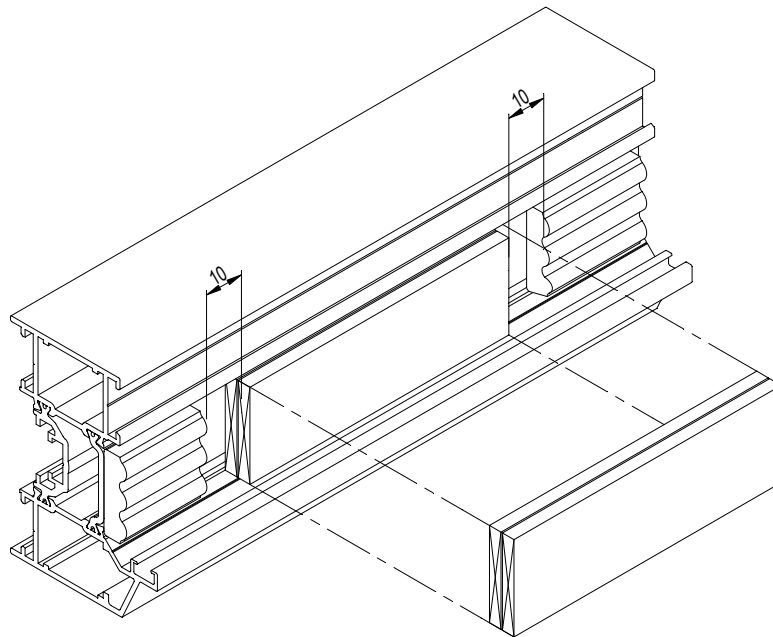
060.6730.XX 

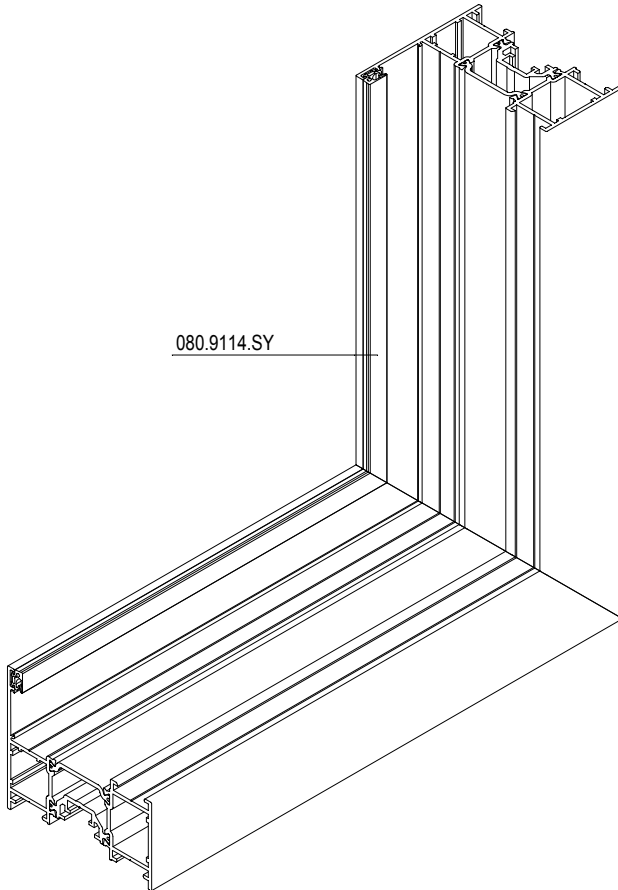


* VARIANT HI / VARIANTE HI / VARIANT HI/ VARIANTE HI



* VARIANT HI / VARIANTE HI / VARIANT HI/ VARIANTE HI





Volgorde

1. Recht versnijden met schaar,
art. nr. 090.0121.00
2. Benodigde overlengte : ± 10 mm/m
3. Dichting aanbrengen en
overlengte opstuiken
4. Verlijmen door middel van
vulcaniseerlijm, art. nr. 084.9103.--

Ordre

1. Découpe droit avec ciseaux,
art. nr. 090.0121.00
2. Longueur supplémentaire : ± 10 mm/m
3. Application du joint et refoulage
de la longueur supplémentaire
4. Encollage au moyen de colle
de vulcanisation, art. nr. 084.9103.--

Sequence

1. Straight cutting with shears,
art. nr. 090.0121.00
2. Necessary overhanging : ± 10 mm/m
3. Applying gasket and compressing
overhanging
4. Glueing by means of glue for corner
connections, art. nr. 084.9103.--

Reihenfolge

1. Zuschneiden mit Schere,
art. nr. 090.0121.00
2. Dichtung je lfdm. ca. 10 mm länger
zuschneiden
3. Dichtung einbringen und
stauchen
4. Die Dichtungsecken oder -stöße mit
Vulkanisierkleber verkleben,
art. nr. 084.9103.--

GLASSTEUN-SUPPORT CALE DE VITRAGE-GLAZING SUPPORT-KLOTZBRUECKE

Het aantal en de plaats van de glassteunen wordt bepaald door de STS 38.03.

Een overzicht:

Le nombre et la position des supports cale de vitrage sont déterminés par le STS 38.03.

Aperçu:

The number and position of the glass supports is defined by the STS 38.03.

Survey:

Die Anzahl und die Position der Klotzbrücken bzw. Verglasungsklotze wird durch Verarbeitungsvorschriften der Isolierglasindustrie und technische Richtlinien des Glaserhandwerks vorgegeben.

Ubersicht:

C1: Glassteunen-Supports cale de vitrage-Glazing supports-Klotzbrücken

Deze steunen brengen het gewicht van het glas over op de vleugel of het raamkozijn. Hun goede plaatsing is van groot belang voor de werking van de ramen.

Ces supports transmettent le poids du verre sur l'ouvrant ou sur l'allège. Leur bonne pose est d'une importance capitale pour le fonctionnement des fenêtres.

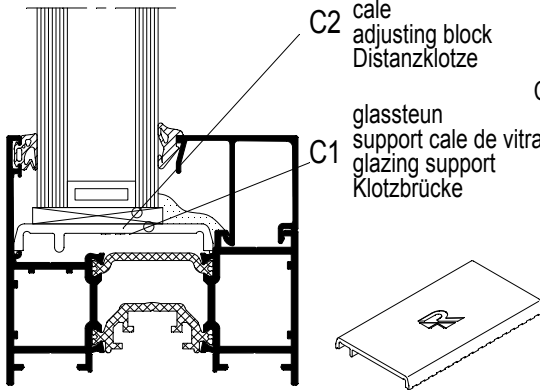
These supports distribute the weight of the glass on the vent.

Correct positioning is very important for the vent to function correctly.

Die Tragklötze übertragen das Scheibengewicht auf den Flügel und stellen die Gangbarkeit der beweglichen Flügel sicher.

C2
stelblokje
cale
adjusting block
Distanzklötze

C1
glassteun
support cale de vitrage
glazing support
Klotzbrücke



C2: Stelblokjes-Cales-Distanzklötze-Adjusting blocks:

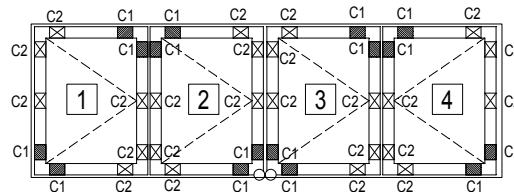
Deze blokjes verzekeren de positionering van het glas tussen de sponning. Ze worden aangebracht zonder forceren. Hun doel is elke beweging van het glas in zijn vlak uit te schakelen.

Ces cales assurent le positionnement du verre par rapport à la feuillure, et sont appliquées sans forcer. Elles empêchent tout mouvement du verre dans son logement.

These blocks guarantee the correct positioning of the glass between the rebates.

They must be positioned without twisting or damaging the profile. Adjusting blocks also prevent the glass panels from moving.

Die Distanzklötze stellen den Abstand zwischen Rahmen und Verglasung sicher. Je nach Flügelöffnungsart können diese auch eine tragende Funktion übernehmen.



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

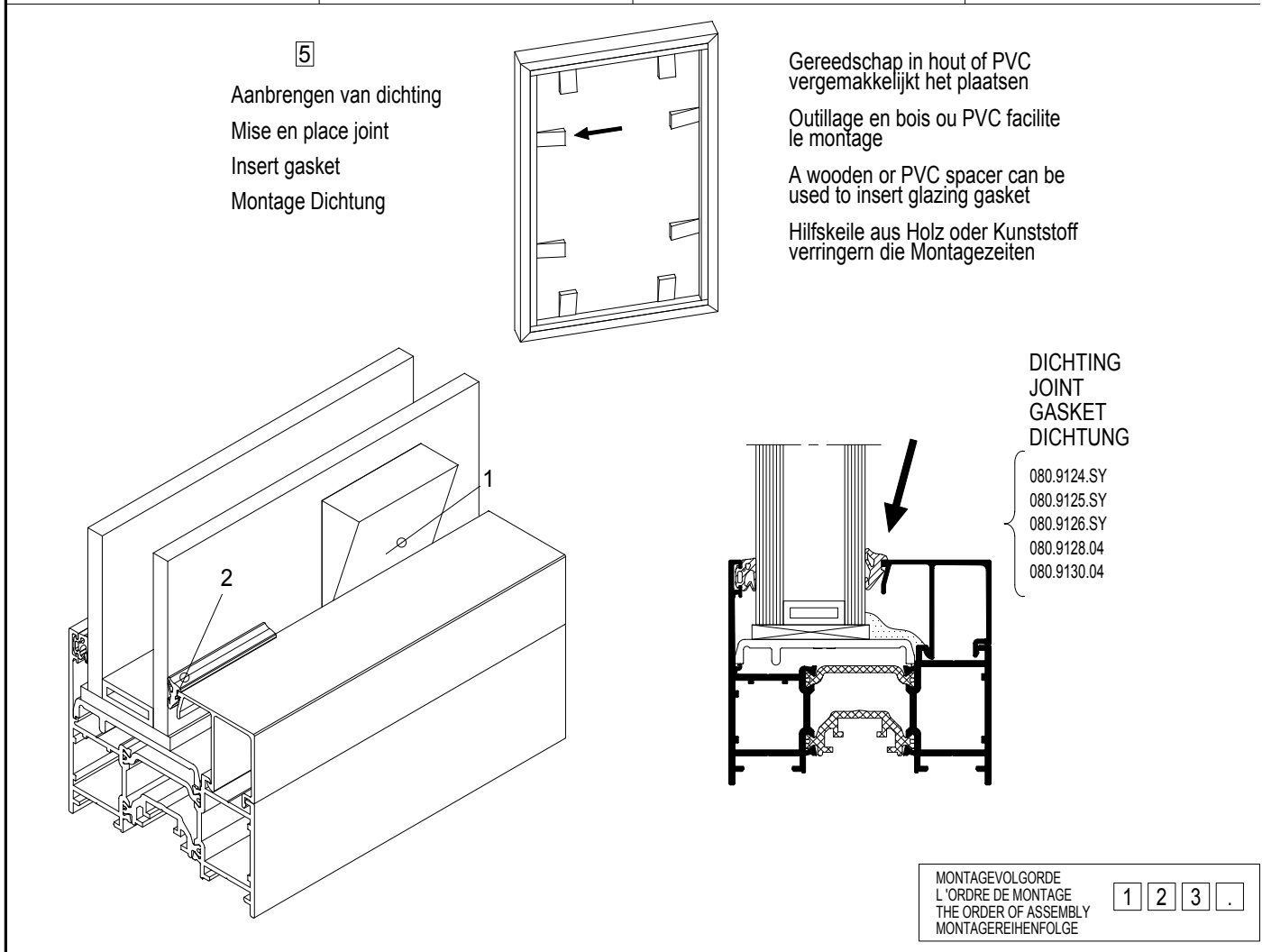
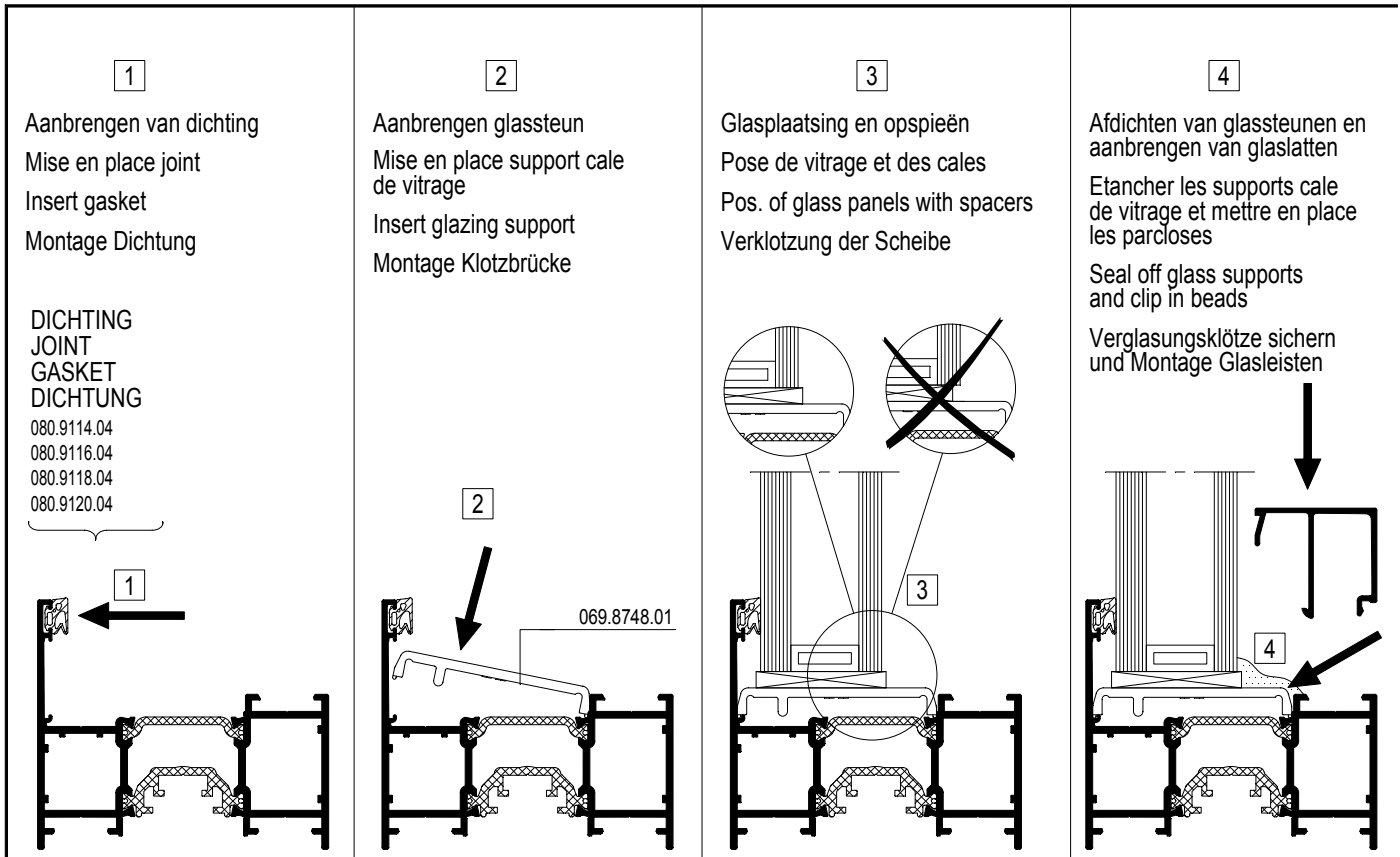
1 2 3 .

Beglazing kan gebeuren met EPDM-rubbers of met een elastische kitvoeg.

Le vitrage peut être fait à l'aide de joints en EPDM ou de mastic.

Glazing can be done by means of EPDM gaskets or an elastic sealant.

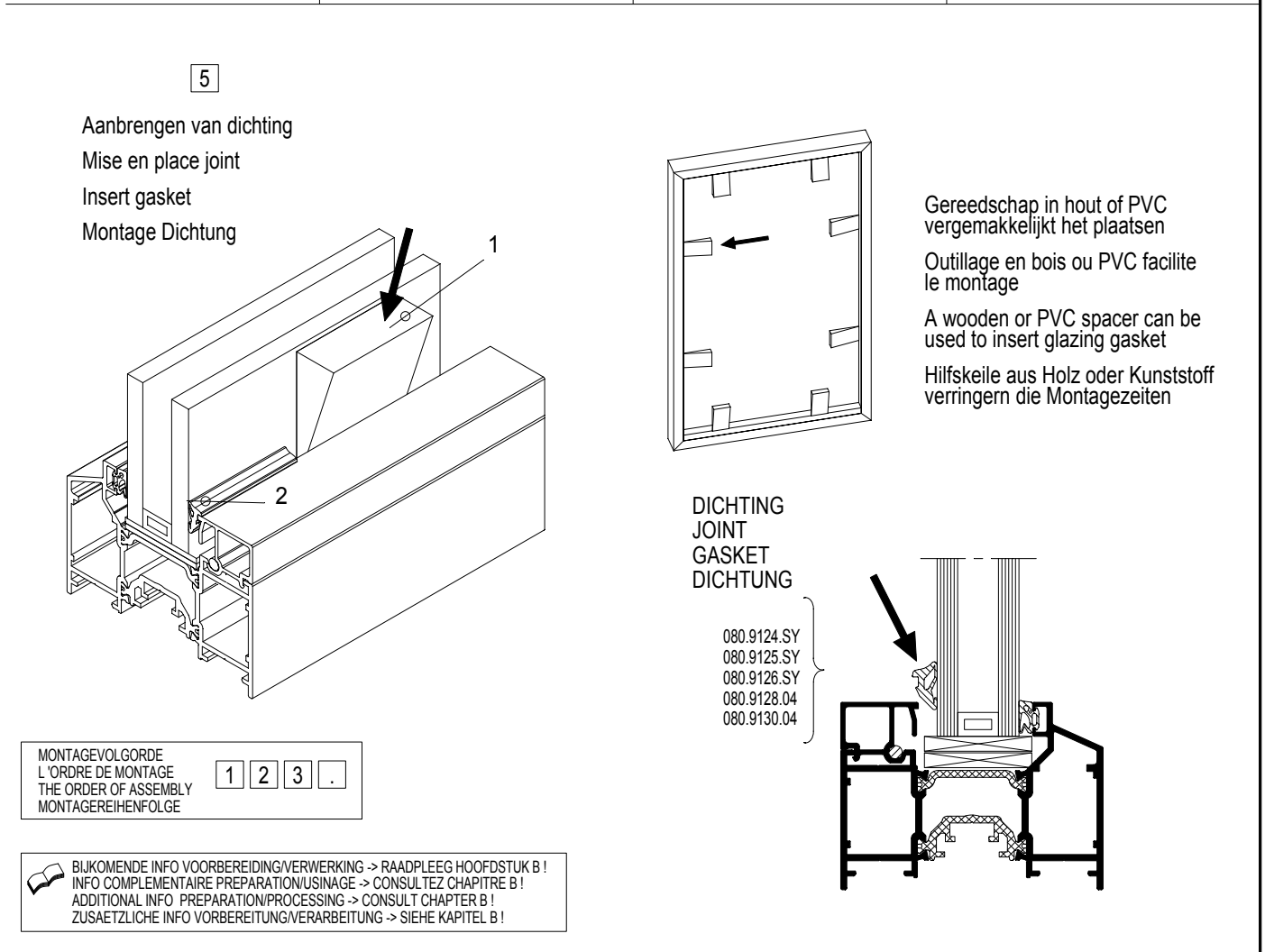
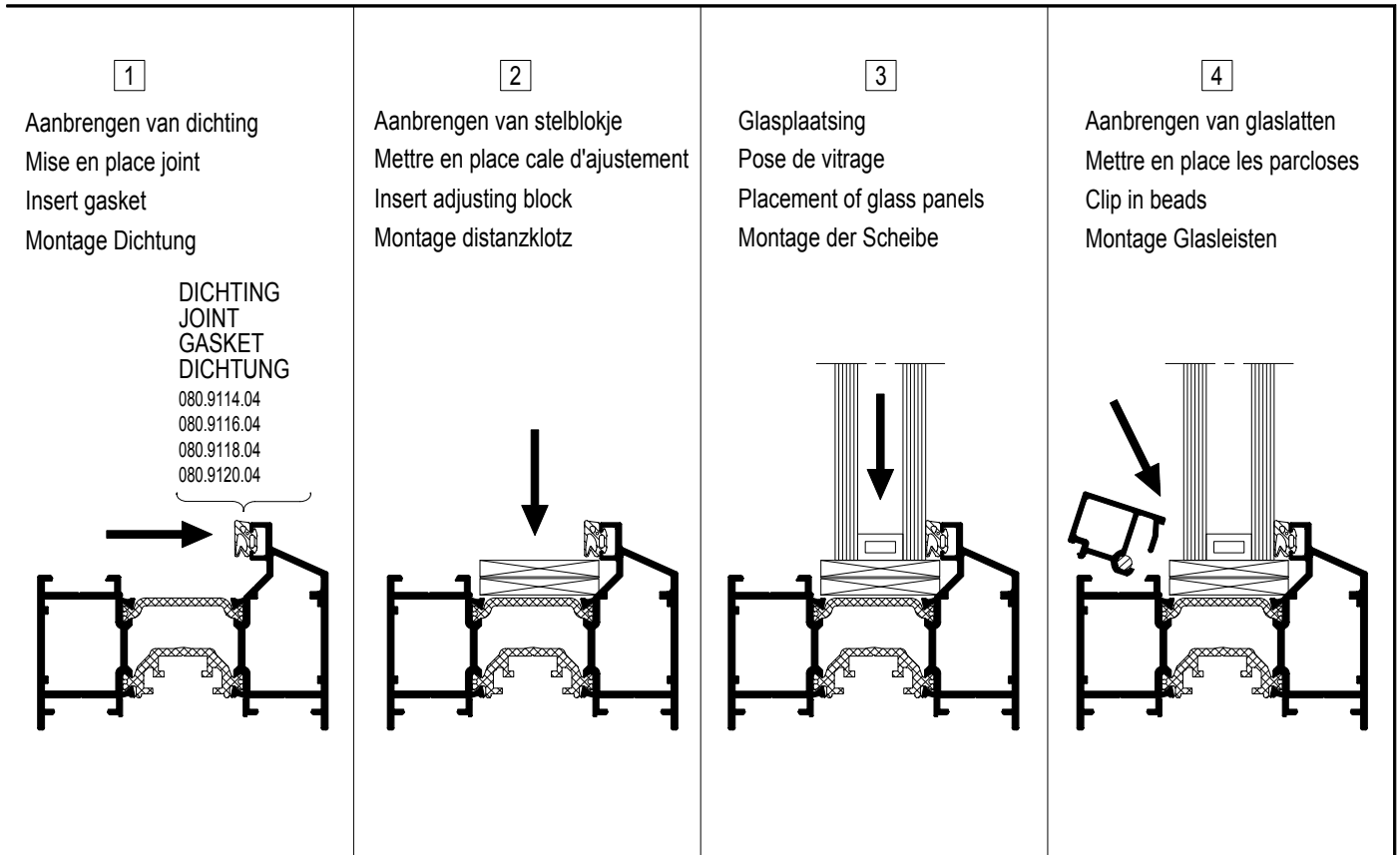
Die Verglasung kann mittels EPDM-Dichtungen oder spritzbarer Dichtstoffen und Vorlegeband erfolgen.



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1	2	3	.
---	---	---	---

D0079883

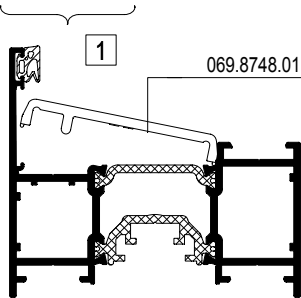


1

Aanbrengen van dichting
Aanbrengen glassteun
Mise en place joint
Mise en place support cale
de vitrage
Insert gasket
Insert glazing support
Montage Dichtung
Montage Klotzbrücke

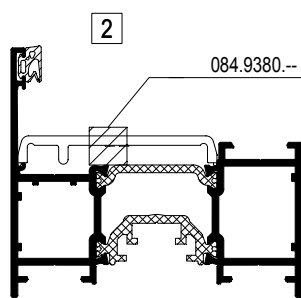
DICHTING
JOINT
GASKET
DICHTUNG

080.9114.04
080.9116.04
080.9118.04
080.9120.04



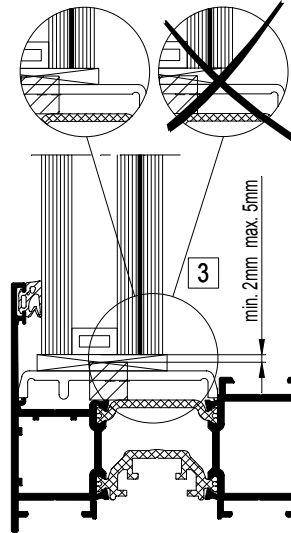
2

Aanbrengen van 084.9380.--
Mise en place 084.9380.--
Insert 084.9380.--
Montage 084.9380.--



3

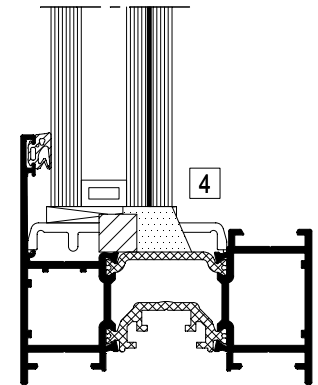
Glasplaatsing en opspieën
Pose de vitrage et des cales
Pos. of glass panels with spacers
Verklotzung der Scheibe



4

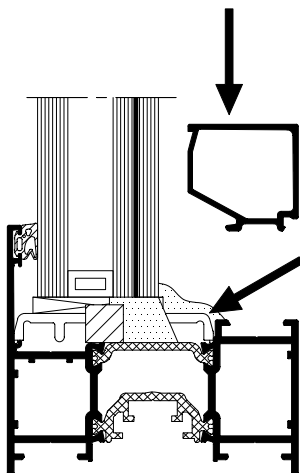
2-comp. lijm overeenstemmend met
voorschriften van de glasleverancier
Application de colle à 2 comp.
conformément aux prescriptions
du fournisseur de verre
Application of 2 comp. glue
corresponding to the requirements
of the glass supplier

Anbrengen 2 componentenkleber
gemäss den Anforderungen
des Glas Lieferanten



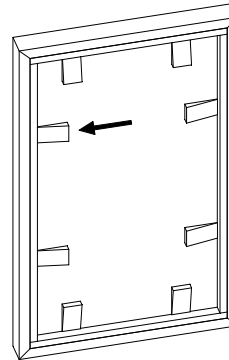
5

Afdichten van glassteunen en
aanbrengen van glaslatten
Etancher les supports cale
de vitrage et mettre en place
les parclozes
Seal off glass supports
and clip in beads
Verglasungsklotze sichern
und Montage Glasleisten



6

Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

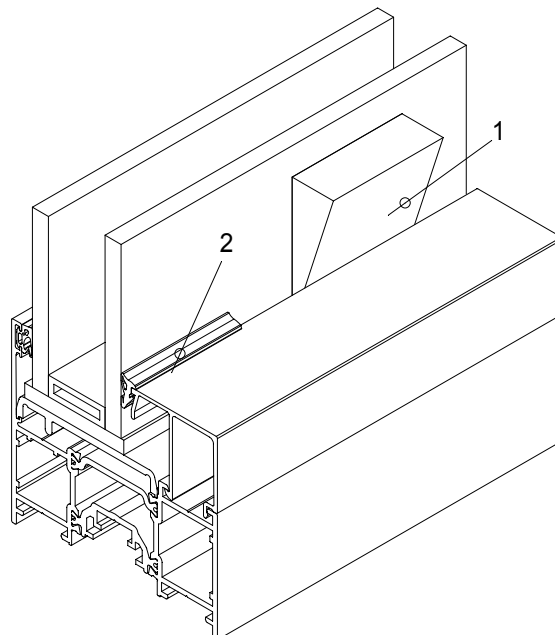


Gereedschap in hout of PVC
vergemakelijkt het plaatsen

Outillage en bois ou PVC facilite
le montage

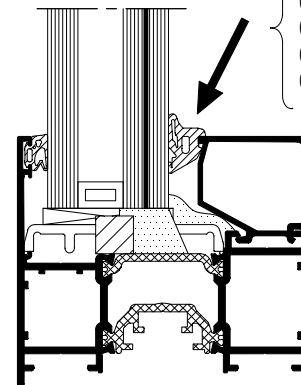
A wooden or PVC spacer can be
used to insert glazing gasket

Hilfskeile aus Holz oder Kunststoff
verringern die Montagezeiten



DICHTING
JOINT
GASKET
DICHTUNG

080.9124.SY
080.9125.SY
080.9126.SY
080.9128.04
080.9130.04



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

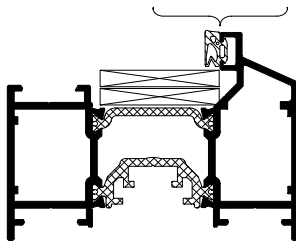
D0091096

1

Aanbrengen van dichting
Aanbrengen van stelblokje
Mise en place joint
Mise en place cale
d'ajustement
Insert gasket
Insert adjusting block
Montage Dichtung
Montage distanzklotz

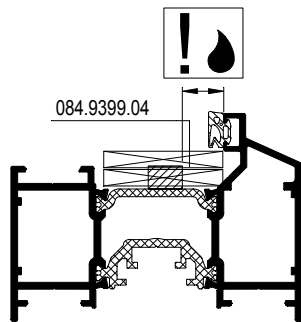
DICHTING
JOINT
GASKET
DICHTUNG

080.9114.04
080.9116.04
080.9118.04
080.9120.04



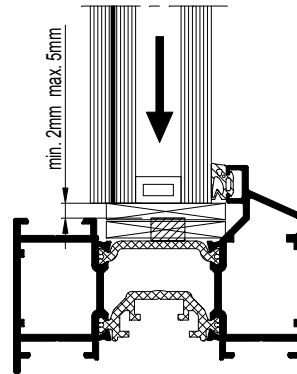
2

Aanbrengen van 084.9399.04
Mise en place 084.9399.04
Insert 084.9399.04
Montage 084.9399.04



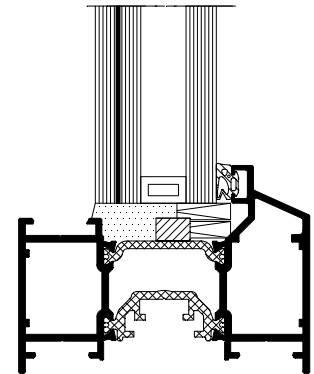
3

Glasplaatsing
Pose de vitrage
Placement of glass panels
Montage der Scheibe



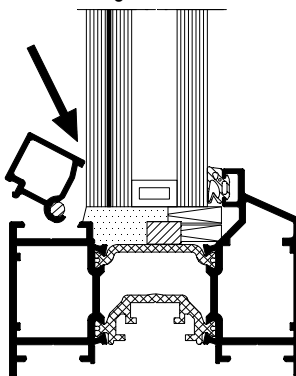
4

2-comp.lijm overeenstemmend met
voorschriften van de glasleverancier
Application de colle à 2 comp.
conformément aux prescriptions
du fournisseur de verre
Application of 2 comp. glue
corresponding to the requirements
of the glass supplier
Anbrengen 2 componentenkleber
gemäss den Anforderungen
des Glas Lieferanten



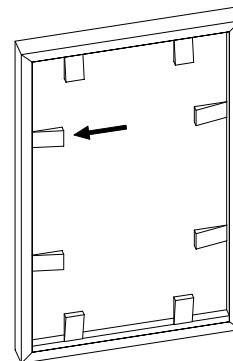
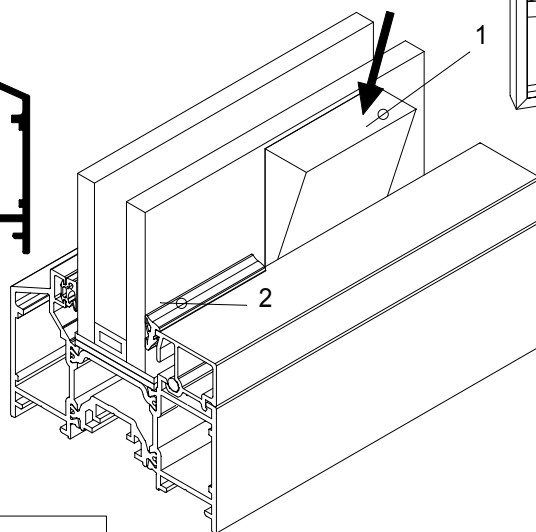
5

Aanbrengen van glaslatten
Mettre en place les parclozes
Clip in beads
Montage Glasleisten



6

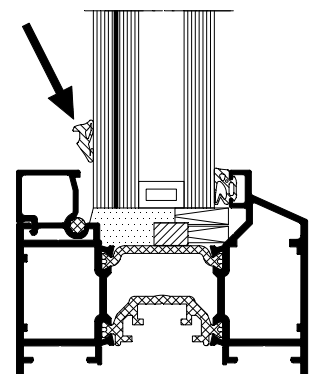
Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung



Gereedschap in hout of PVC
vergemakelijkt het plaatsen
Outillage en bois ou PVC facilite
le montage
A wooden or PVC spacer can be
used to insert glazing gasket
Hilfskeile aus Holz oder Kunststoff
verringern die Montagezeiten

DICHTING
JOINT
GASKET
DICHTUNG

080.9124.SY
080.9125.SY
080.9126.SY
080.9128.04
080.9130.04

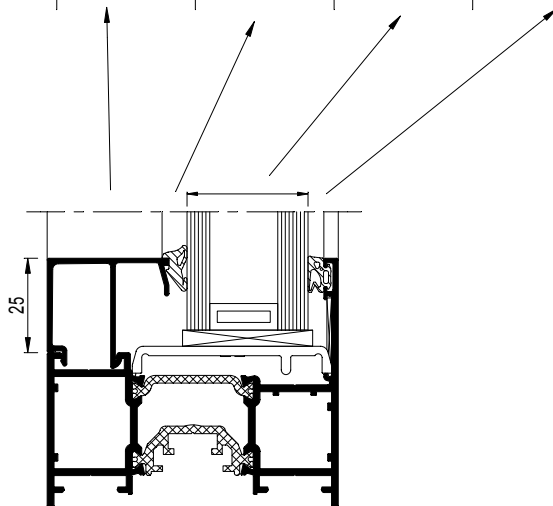
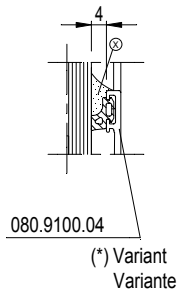
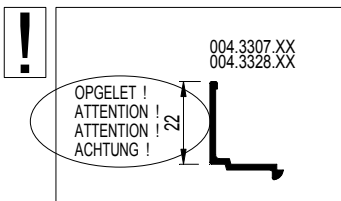


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

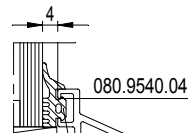
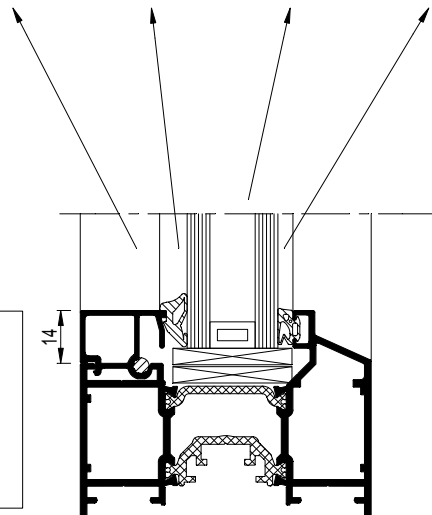
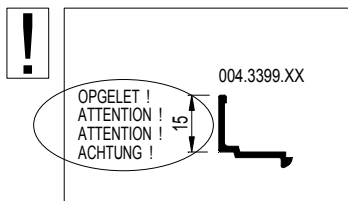
1 2 3 .

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

Vleugel Ouvrant		Vent Fluegel		Vleugel Ouvrant		Vent Fluegel	
Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen	Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
030.3619.XX	080.9130.04	6	080.9120.04 (*)	030.3608.XX	080.9125.SY	50	080.9114.SY (*)
030.3619.XX	080.9130.04	7	080.9120.04 (*)	030.3608.XX	080.9124.SY	51	080.9114.SY (*)
030.3619.XX	080.9130.04	8	080.9118.04 (*)	030.3607.XX	080.9126.SY	52	080.9114.SY (*)
030.3619.XX	080.9130.04	9	080.9118.04 (*)	030.3607.XX	080.9125.SY	53	080.9114.SY (*)
030.3619.XX	080.9130.04	10	080.9116.04 (*)	030.3607.XX	080.9124.SY	54	080.9114.SY (*)
030.3619.XX	080.9130.04	11	080.9116.04 (*)	030.3606.XX	080.9126.SY	55	080.9114.SY (*)
030.3619.XX	080.9130.04	12	080.9114.SY (*)	030.3606.XX	080.9125.SY	56	080.9114.SY (*)
030.3619.XX	080.9128.04	13	080.9114.SY (*)	030.3606.XX	080.9124.SY	57	080.9114.SY (*)
030.3619.XX	080.9128.04	14	080.9114.SY (*)	004.3307.XX	080.9126.SY	58	080.9114.SY (*)
030.3619.XX	080.9126.SY	15	080.9114.SY (*)	004.3307.XX	080.9126.SY	59	080.9114.SY (*)
030.3619.XX	080.9126.SY	16	080.9114.SY (*)	004.3307.XX	080.9125.SY	60	080.9114.SY (*)
030.3619.XX	080.9125.SY	17	080.9114.SY (*)	004.3307.XX	080.9124.SY	61	080.9114.SY (*)
030.3619.XX	080.9124.SY	18	080.9114.SY (*)	004.3328.XX	080.9125.SY	62	080.9114.SY (*)
030.3618.XX	080.9126.SY	19	080.9114.SY (*)	004.3328.XX	080.9124.SY	63	080.9114.SY (*)
030.3618.XX	080.9125.SY	20	080.9114.SY (*)				
030.3618.XX	080.9124.SY	21	080.9114.SY (*)				
030.3617.XX	080.9126.SY	22	080.9114.SY (*)				
030.3617.XX	080.9125.SY	23	080.9114.SY (*)				
030.3617.XX	080.9124.SY	24	080.9114.SY (*)				
030.3616.XX	080.9126.SY	25	080.9114.SY (*)				
030.3616.XX	080.9125.SY	26	080.9114.SY (*)				
030.3616.XX	080.9124.SY	27	080.9114.SY (*)				
030.3615.XX	080.9126.SY	28	080.9114.SY (*)				
030.3615.XX	080.9125.SY	29	080.9114.SY (*)				
030.3615.XX	080.9124.SY	30	080.9114.SY (*)				
030.3614.XX	080.9126.SY	31	080.9114.SY (*)				
030.3614.XX	080.9125.SY	32	080.9114.SY (*)				
030.3614.XX	080.9124.SY	33	080.9114.SY (*)				
030.3613.XX	080.9126.SY	34	080.9114.SY (*)				
030.3613.XX	080.9125.SY	35	080.9114.SY (*)				
030.3613.XX	080.9124.SY	36	080.9114.SY (*)				
030.3612.XX	080.9126.SY	37	080.9114.SY (*)				
030.3612.XX	080.9125.SY	38	080.9114.SY (*)				
030.3612.XX	080.9124.SY	39	080.9114.SY (*)				
030.3611.XX	080.9126.SY	40	080.9114.SY (*)				
030.3611.XX	080.9125.SY	41	080.9114.SY (*)				
030.3611.XX	080.9124.SY	42	080.9114.SY (*)				
030.3610.XX	080.9126.SY	43	080.9114.SY (*)				
030.3610.XX	080.9125.SY	44	080.9114.SY (*)				
030.3610.XX	080.9124.SY	45	080.9114.SY (*)				
030.3609.XX	080.9126.SY	46	080.9114.SY (*)				
030.3609.XX	080.9125.SY	47	080.9114.SY (*)				
030.3609.XX	080.9124.SY	48	080.9114.SY (*)				
030.3608.XX	080.9126.SY	49	080.9114.SY (*)				



Vleugel Ouvrant		Vent Fluegel	
Glaslat Parcbose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen
002.0681.XX	080.9130.04	14	080.9120.04
002.0681.XX	080.9128.04	15	080.9120.04
002.0681.XX	080.9130.04	16	080.9118.04
002.0681.XX	080.9128.04	17	080.9118.04
002.0681.XX	080.9130.04	18	080.9116.04
002.0681.XX	080.9128.04	19	080.9116.04
002.0681.XX	080.9130.04	20	080.9114.SY
002.0681.XX	080.9128.04	21	080.9114.SY
002.0681.XX	080.9128.04	22	080.9114.SY
002.0681.XX	080.9126.SY	23	080.9114.SY
002.0681.XX	080.9126.SY	24	080.9114.SY
002.0681.XX	080.9125.SY	25	080.9114.SY
002.0681.XX	080.9124.SY	26	080.9114.SY
002.0680.XX	080.9126.SY	27	080.9114.SY
002.0680.XX	080.9125.SY	28	080.9114.SY
002.0680.XX	080.9124.SY	29	080.9114.SY
002.0679.XX	080.9126.SY	30	080.9114.SY
002.0679.XX	080.9125.SY	31	080.9114.SY
002.0679.XX	080.9124.SY	32	080.9114.SY
002.0678.XX	080.9126.SY	33	080.9114.SY
002.0678.XX	080.9125.SY	34	080.9114.SY
002.0678.XX	080.9124.SY	35	080.9114.SY
002.0677.XX	080.9126.SY	36	080.9114.SY
002.0677.XX	080.9125.SY	37	080.9114.SY
002.0677.XX	080.9124.SY	38	080.9114.SY
002.0676.XX	080.9126.SY	39	080.9114.SY
002.0676.XX	080.9125.SY	40	080.9114.SY
002.0676.XX	080.9124.SY	41	080.9114.SY
004.3399.XX	080.9128.04	42	080.9114.SY
004.3399.XX	080.9128.04	43	080.9114.SY
004.3399.XX	080.9126.SY	44	080.9114.SY



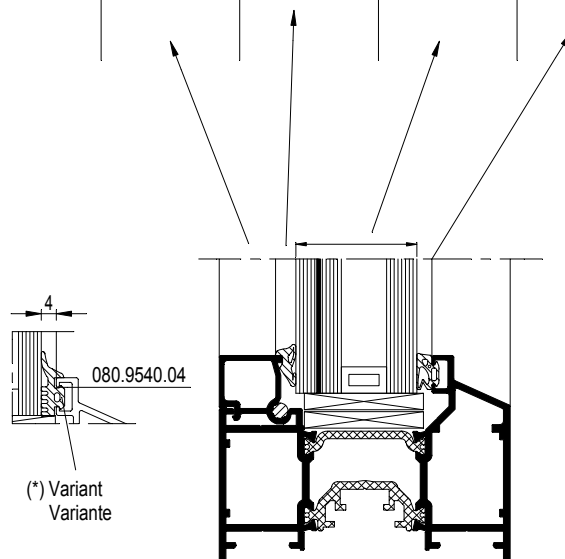
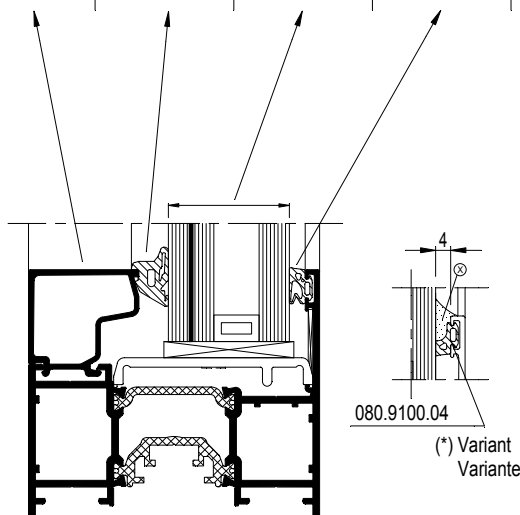
(*) Variant
Variante

CF 77-AP
CF 77-SL/AP

BEGLAZINGSTABEL
TABLEAU DE VITRAGE
GLAZING TABLE
VERGLASUNGSTABELLE



Vleugel Ouvrant		Vent Fluegel		Vleugel Ouvrant		Vent Fluegel	
Glaslat Parcose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen	Glaslat Parcose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
030.3655.XX	080.9128.SY	25	080.9114.SY (*)	002.0680.XX	080.9126.SY	27	080.9114.SY
030.3655.XX	080.9128.SY	26	080.9114.SY (*)	002.0680.XX	080.9125.SY	28	080.9114.SY
030.3655.XX	080.9126.SY	27	080.9114.SY (*)	002.0680.XX	080.9124.SY	29	080.9114.SY
030.3654.XX	080.9128.SY	28	080.9114.SY (*)	002.0679.XX	080.9126.SY	30	080.9114.SY
030.3654.XX	080.9128.SY	29	080.9114.SY (*)	002.0679.XX	080.9125.SY	31	080.9114.SY
030.3654.XX	080.9126.SY	30	080.9114.SY (*)	002.0679.XX	080.9124.SY	32	080.9114.SY
030.3653.XX	080.9128.SY	31	080.9114.SY (*)	002.0678.XX	080.9126.SY	33	080.9114.SY
030.3653.XX	080.9128.SY	32	080.9114.SY (*)	002.0678.XX	080.9125.SY	34	080.9114.SY
030.3653.XX	080.9126.SY	33	080.9114.SY (*)	002.0678.XX	080.9124.SY	35	080.9114.SY
030.3652.XX	080.9128.SY	34	080.9114.SY (*)	002.0677.XX	080.9126.SY	36	080.9114.SY
030.3652.XX	080.9128.SY	35	080.9114.SY (*)	002.0677.XX	080.9125.SY	37	080.9114.SY
030.3652.XX	080.9126.SY	36	080.9114.SY (*)	002.0677.XX	080.9124.SY	38	080.9114.SY
030.3651.XX	080.9128.SY	37	080.9114.SY (*)	002.0676.XX	080.9126.SY	39	080.9114.SY
030.3651.XX	080.9128.SY	38	080.9114.SY (*)	002.0676.XX	080.9125.SY	40	080.9114.SY
030.3651.XX	080.9126.SY	39	080.9114.SY (*)	002.0676.XX	080.9124.SY	41	080.9114.SY
030.3650.XX	080.9128.SY	40	080.9114.SY (*)				
030.3650.XX	080.9128.SY	41	080.9114.SY (*)				
030.3650.XX	080.9126.SY	42	080.9114.SY (*)				
030.3649.XX	080.9128.SY	43	080.9114.SY (*)				
030.3649.XX	080.9128.SY	44	080.9114.SY (*)				
030.3649.XX	080.9126.SY	45	080.9114.SY (*)				
030.3648.XX	080.9128.SY	46	080.9114.SY (*)				
030.3648.XX	080.9128.SY	47	080.9114.SY (*)				
030.3648.XX	080.9126.SY	48	080.9114.SY (*)				
030.3647.XX	080.9128.SY	49	080.9114.SY (*)				
030.3647.XX	080.9128.SY	50	080.9114.SY (*)				
030.3647.XX	080.9126.SY	51	080.9114.SY (*)				
030.3646.XX	080.9128.SY	52	080.9114.SY (*)				
030.3646.XX	080.9128.SY	53	080.9114.SY (*)				
030.3646.XX	080.9126.SY	54	080.9114.SY (*)				
030.3645.XX	080.9128.SY	55	080.9114.SY (*)				
030.3645.XX	080.9128.SY	56	080.9114.SY (*)				
030.3645.XX	080.9126.SY	57	080.9114.SY (*)				
030.3644.XX	080.9128.SY	58	080.9114.SY (*)				
030.3644.XX	080.9128.SY	59	080.9114.SY (*)				
030.3644.XX	080.9126.SY	60	080.9114.SY (*)				



CF 77 CF 77-SL

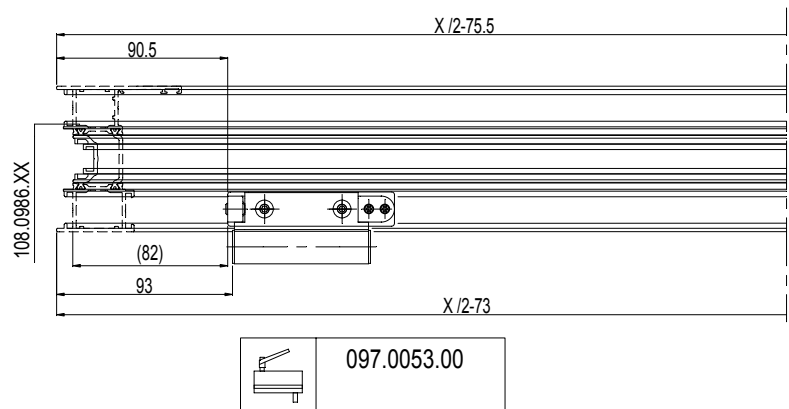
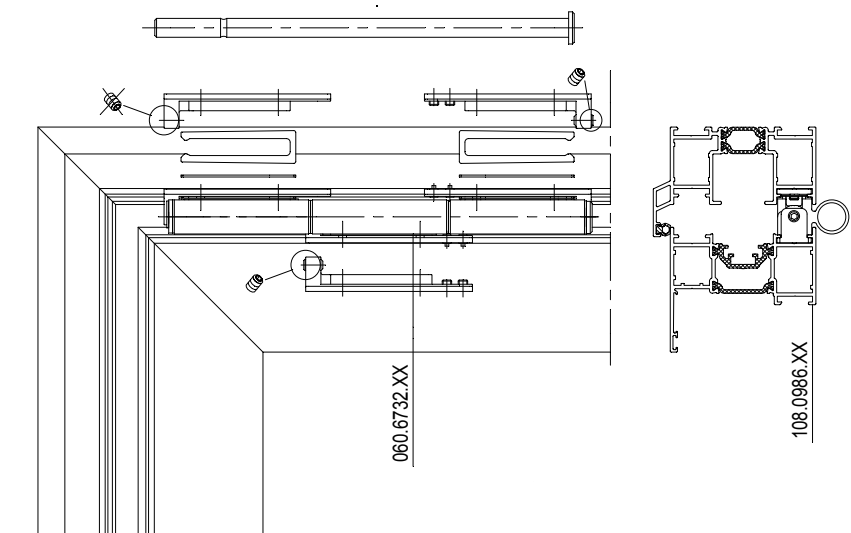
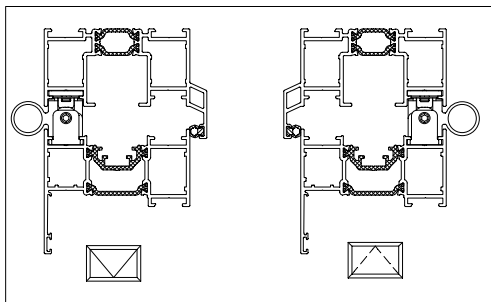
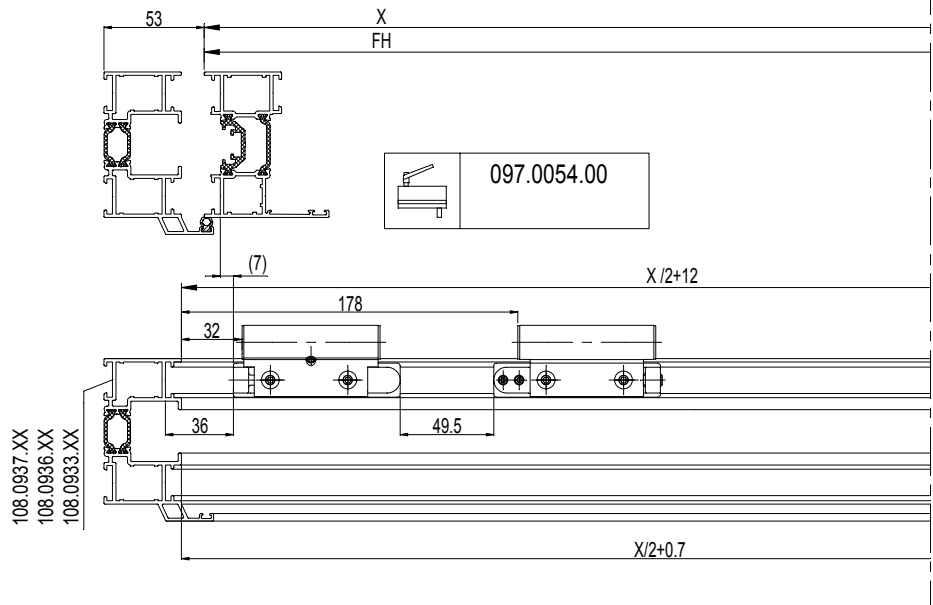
MONTAGE SCHARNIEREN
ASSEMBLAGE CHARNIERES
ASSEMBLY HINGES
MONTAGE BAENDER



060.6732.XX	
060.6733.XX	

$X = FH + 24$

	Y = 77
	Y = 37
	Y = 37
	Y = 37

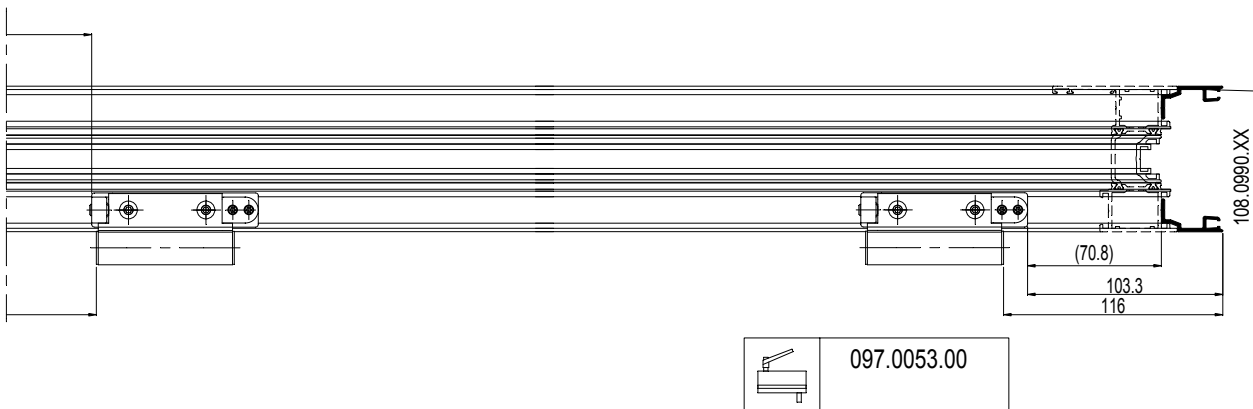
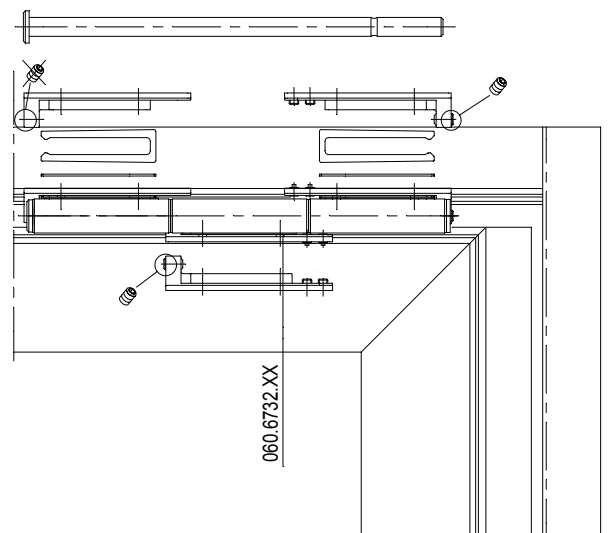
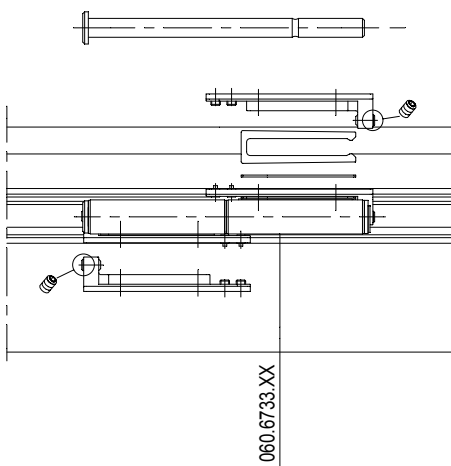
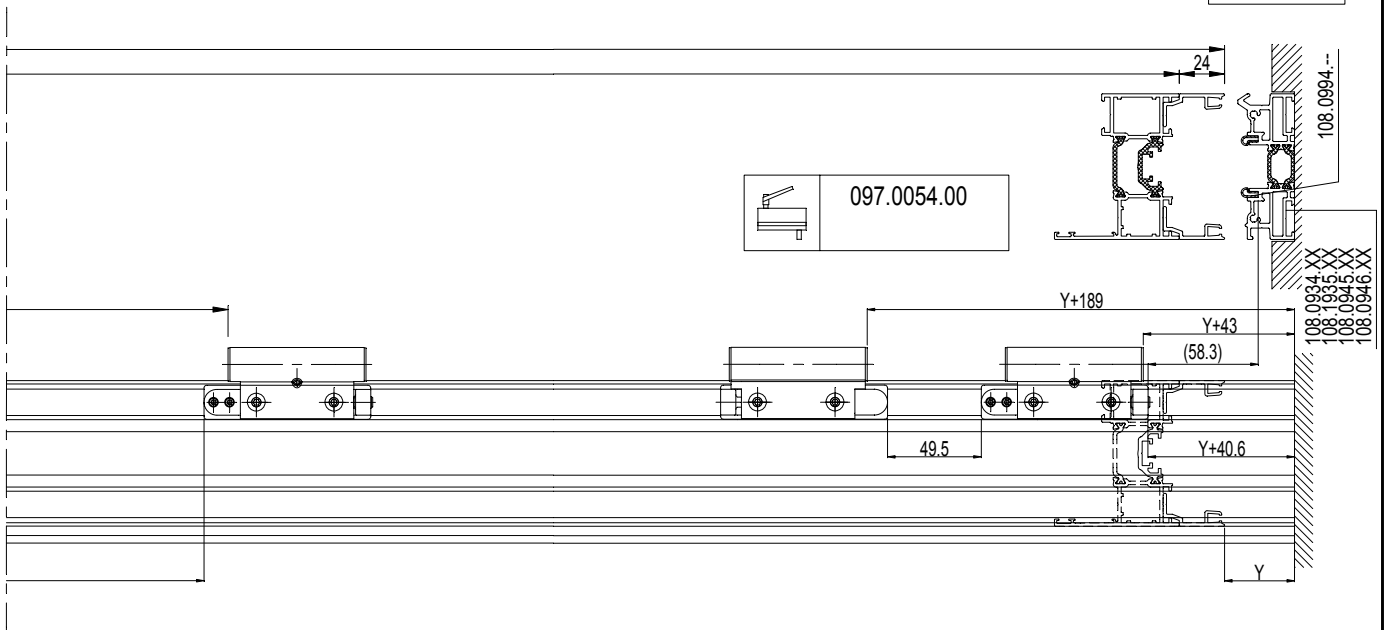


CF 77 CF 77-SL

MONTAGE SCHARNIEREN
ASSEMBLAGE CHARNIERES
ASSEMBLY HINGES
MONTAGE BAENDER

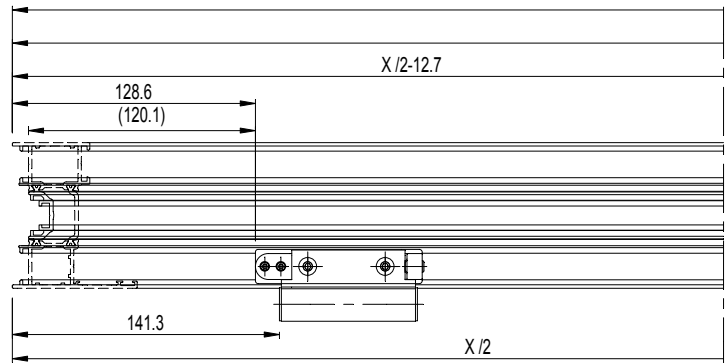


4 24

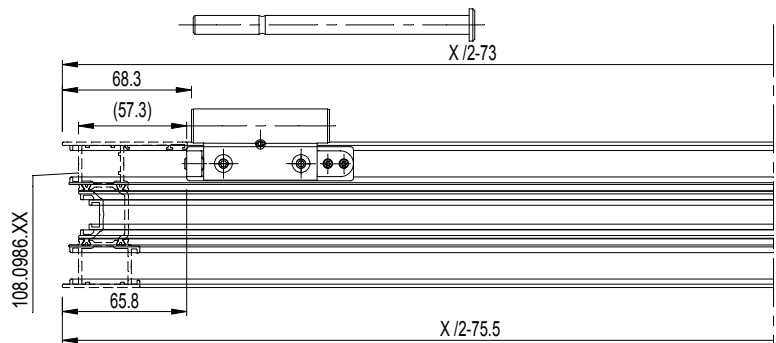
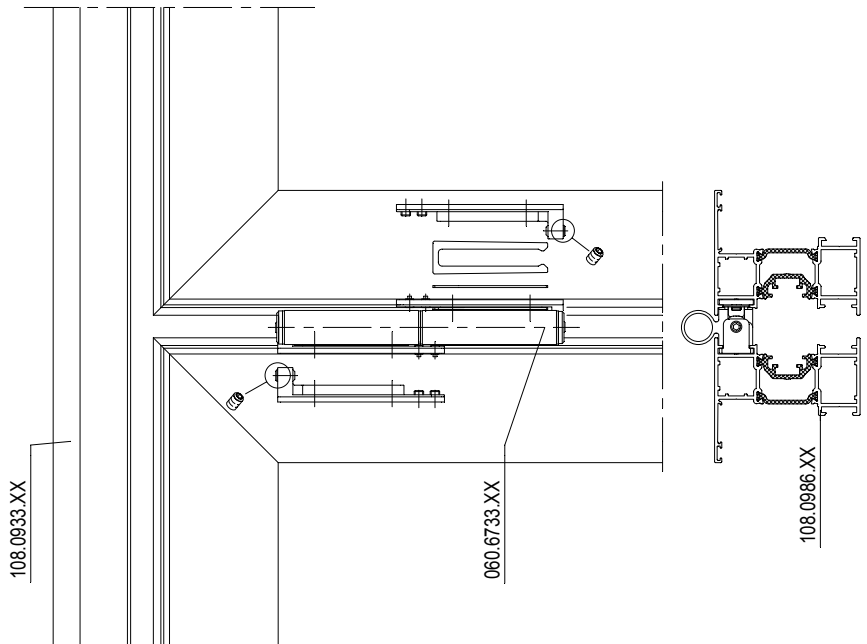
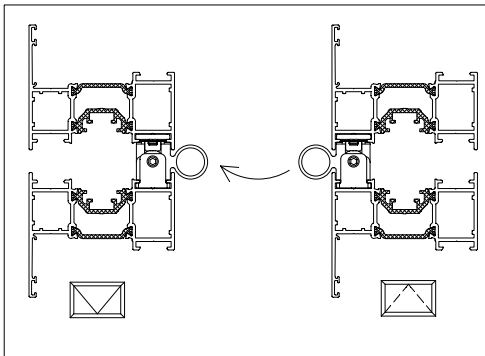


060.6733.XX

X = FH + 24



097.0053.00



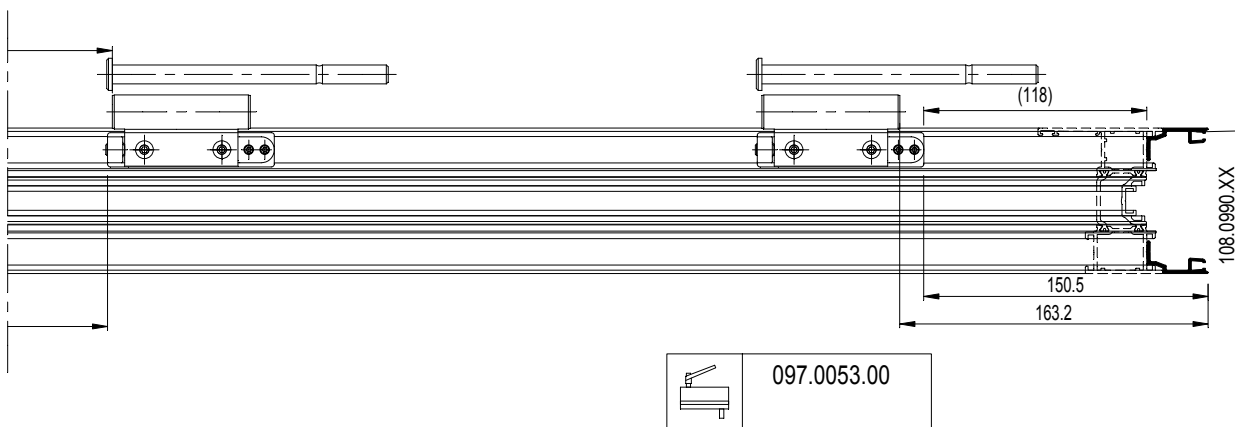
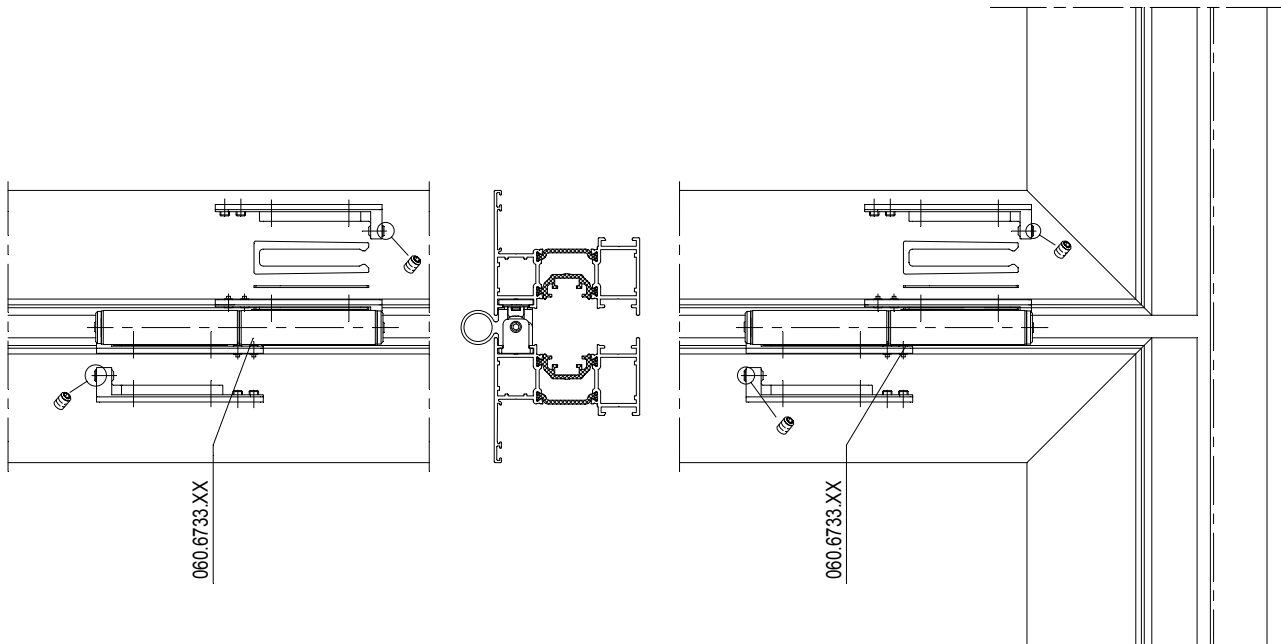
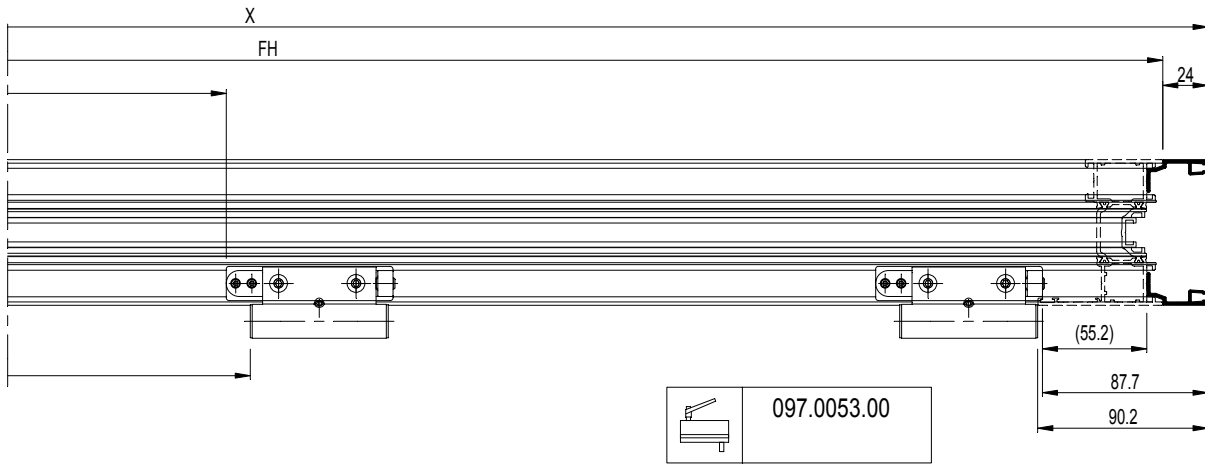
097.0053.00

CF 77 CF 77-SL

MONTAGE SCHARNIEREN
ASSEMBLAGE CHARNIERES
ASSEMBLY HINGES
MONTAGE BAENDER



☞	3	5
	23	25



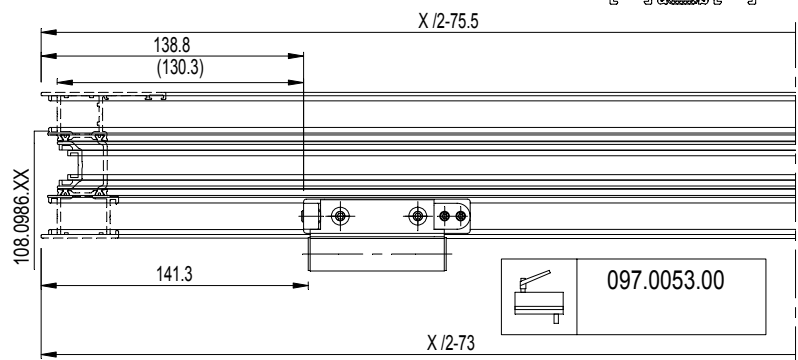
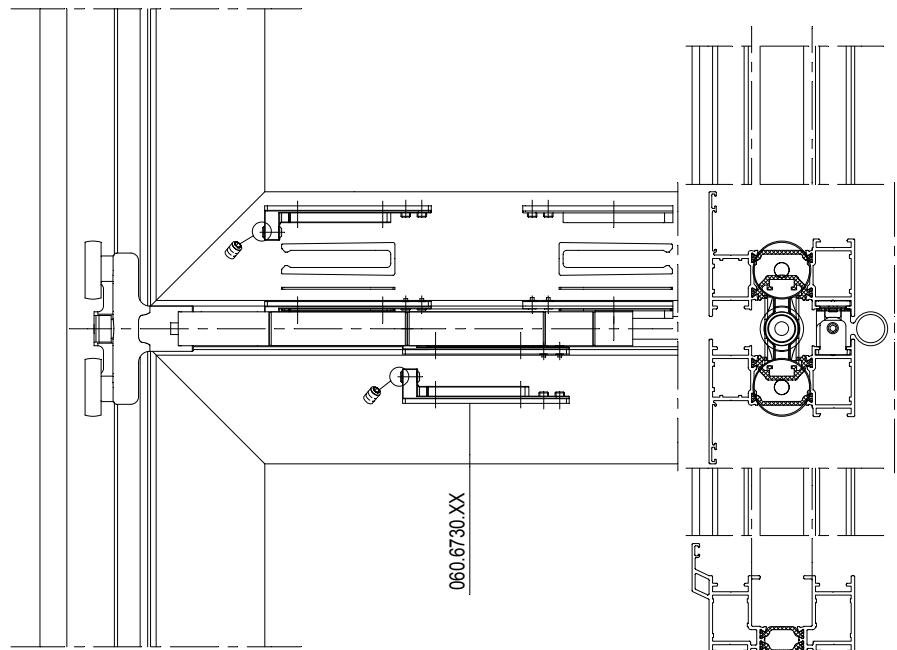
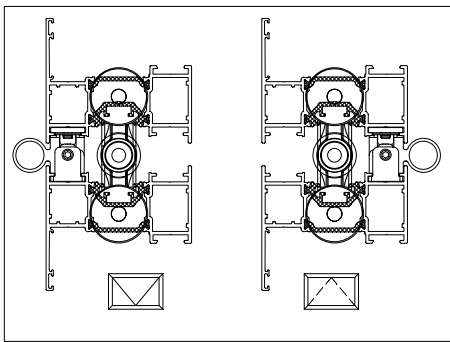
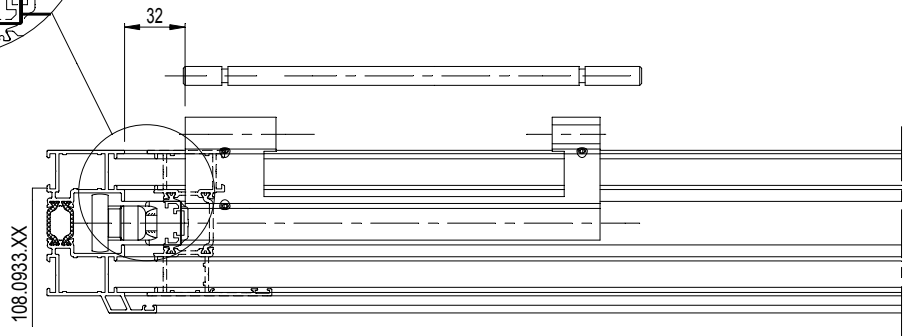
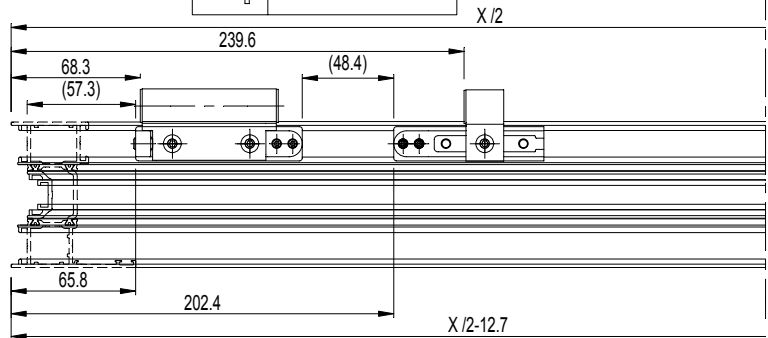
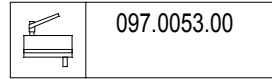
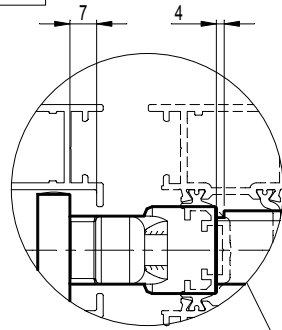
CF 77 CF 77-SL

MONTAGE LOOPWAGEN
ASSEMBLAGE ROULETTES
ASSEMBLY CARRIAGE
MONTAGE LAUFWAGEN



060.6730.XX	
060.6733.XX	

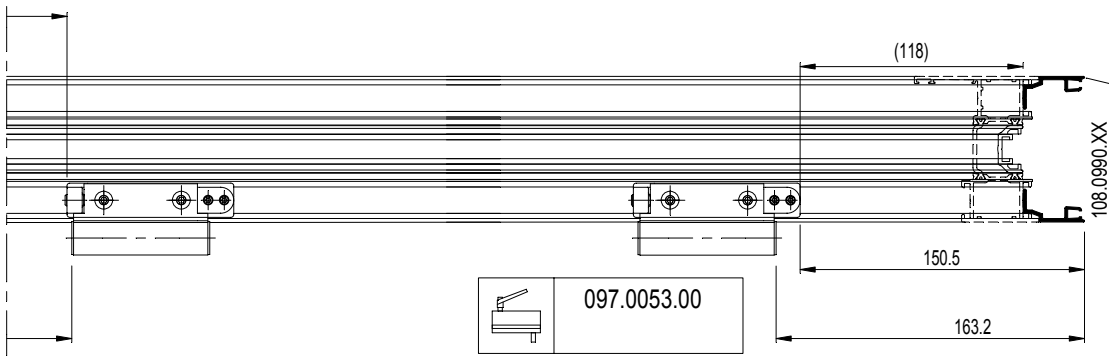
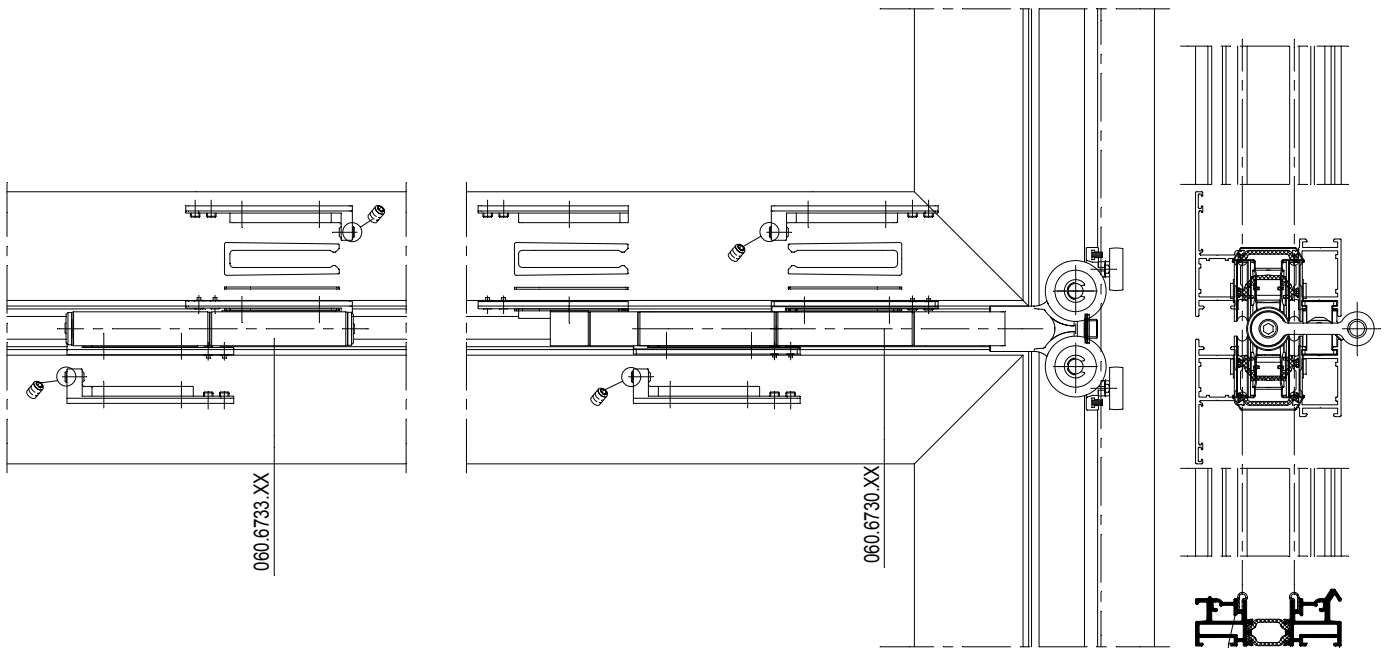
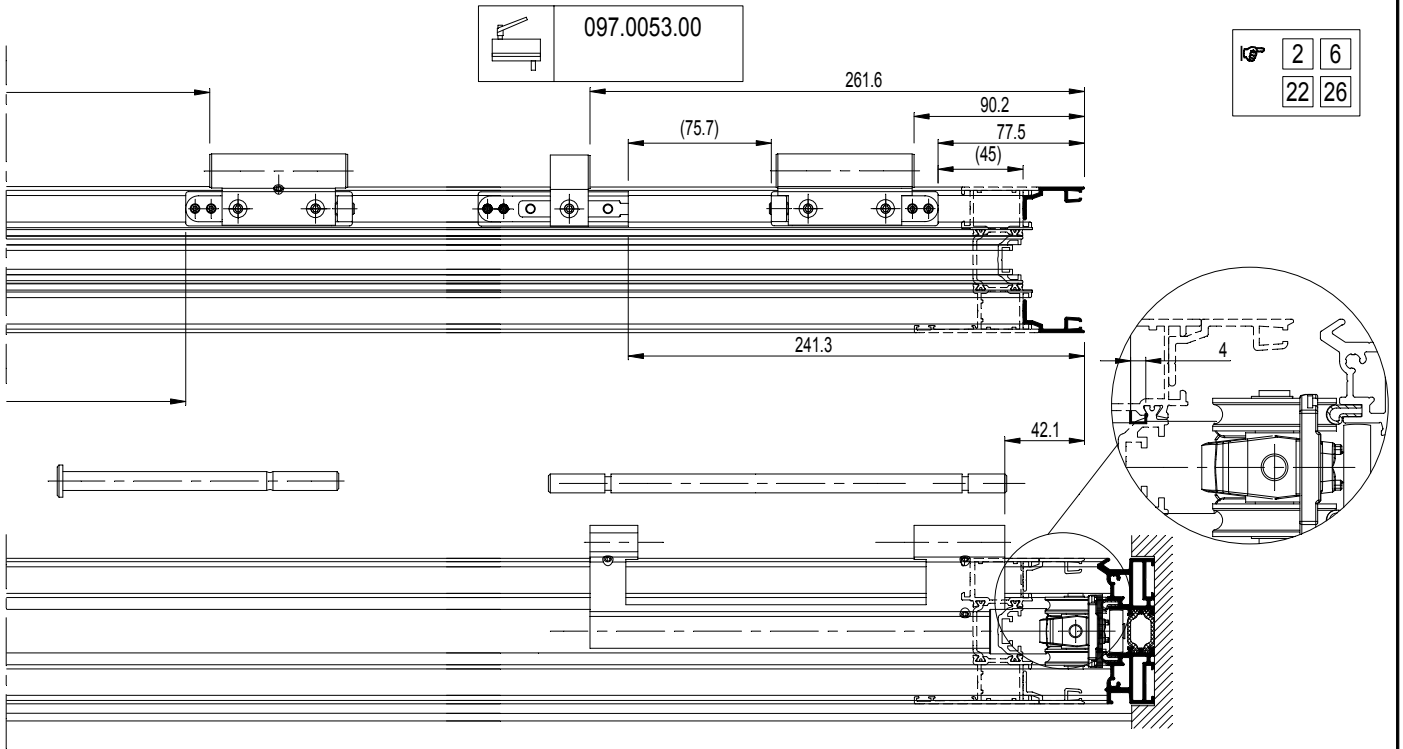
X = FH + 24



D0080021

CF 77 CF 77-SL

MONTAGE LOOPWAGEN
ASSEMBLAGE ROULETTES
ASSEMBLY CARRIAGE
MONTAGE LAUFWAGEN

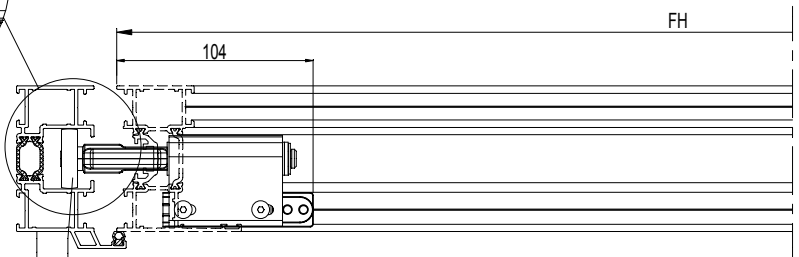
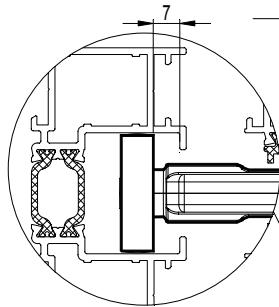
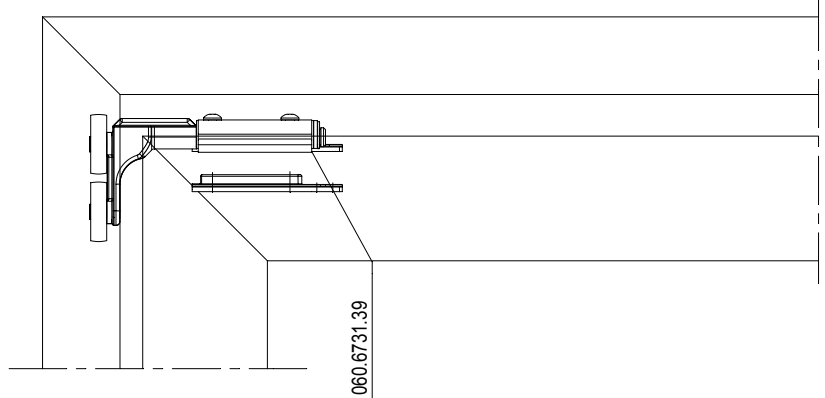
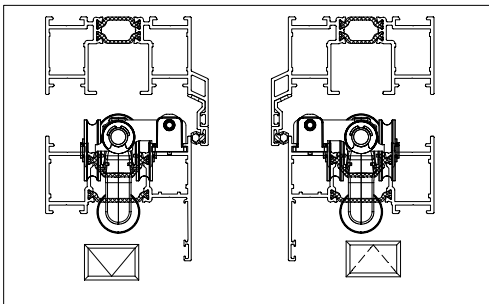


CF 77 CF 77-SL

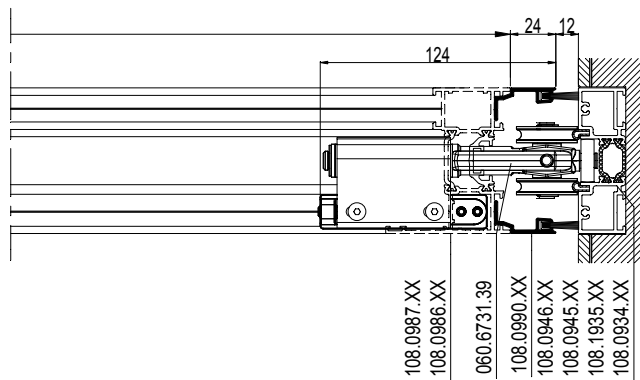
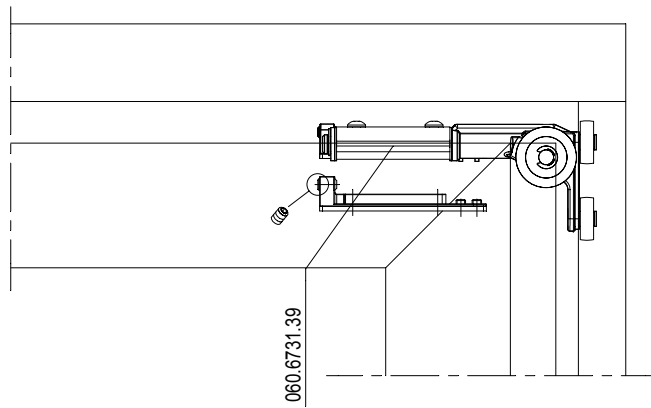
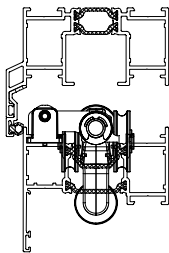
MONTAGE EINDLOOPWAGEN
ASSEMBLAGE ROULETTES FINALES
ASSEMBLY END CARRIAGE
MONTAGE ENDLAUFWAGEN



060.6731.39



108.0937.XX
108.0936.XX
108.0933.XX
060.6731.39

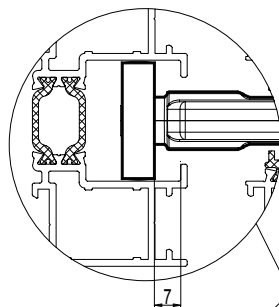
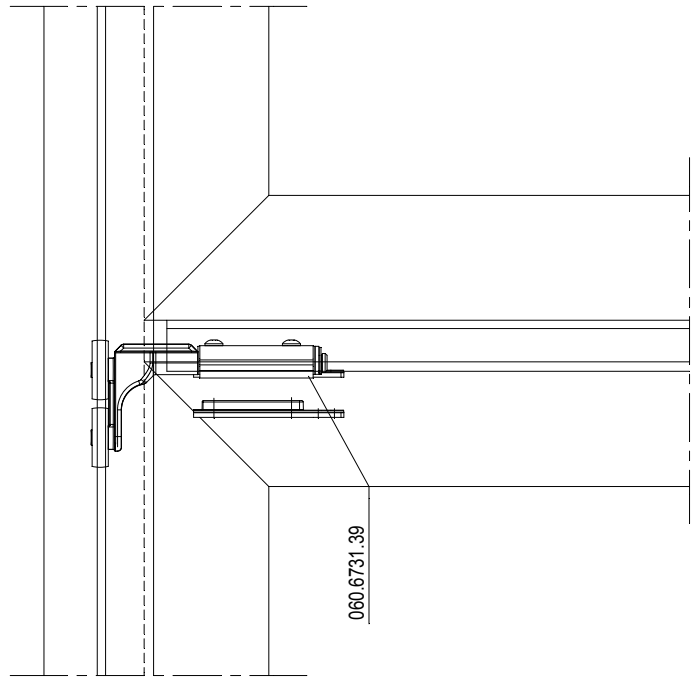
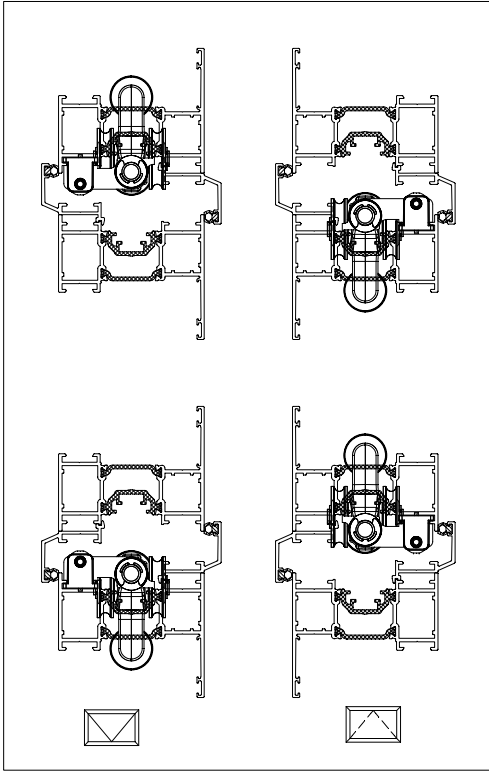


CF 77
CF 77-SL

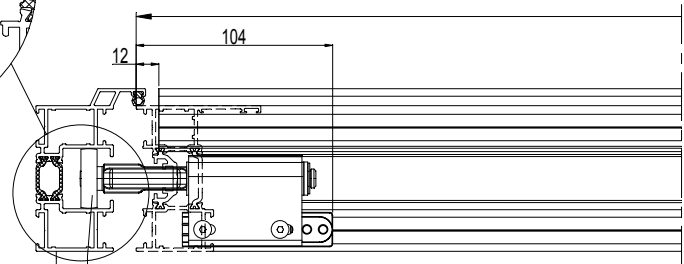
MONTAGE EINDLOOPWAGEN
ASSEMBLAGE ROULETTES FINALES
ASSEMBLY END CARRIAGE
MONTAGE ENDLAUFWAGEN



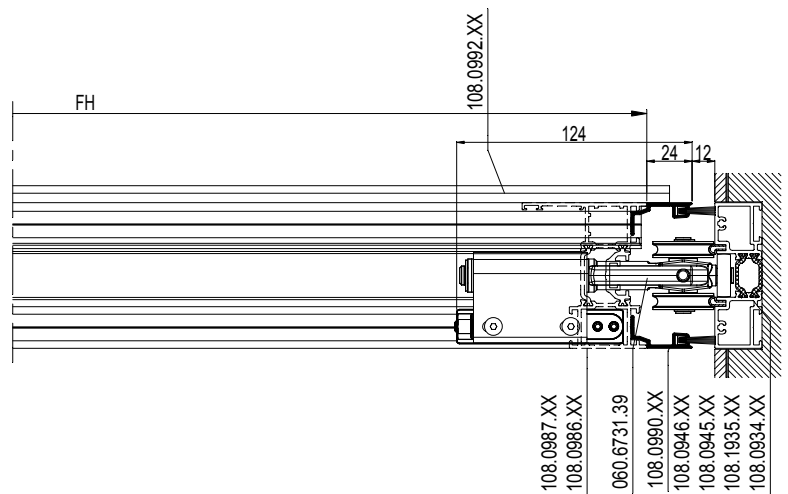
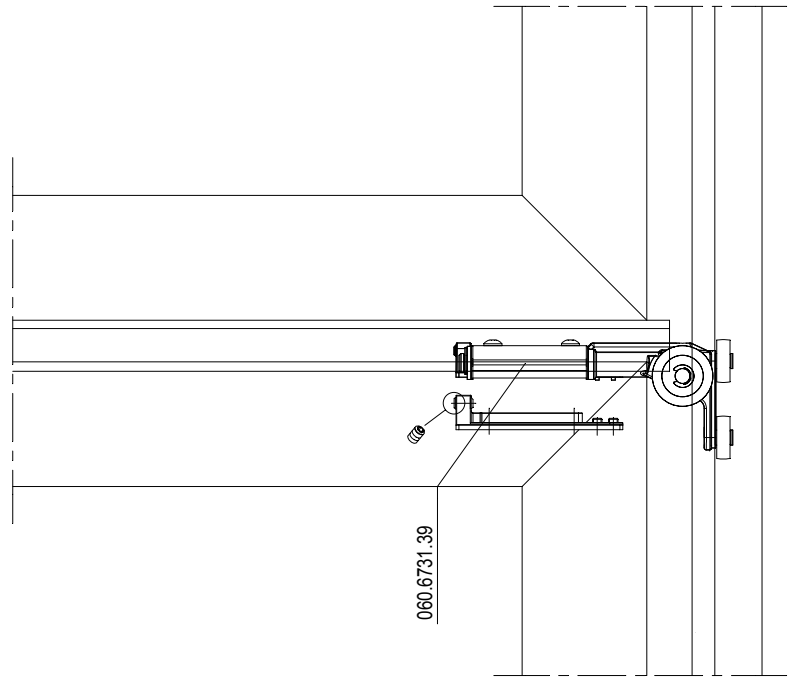
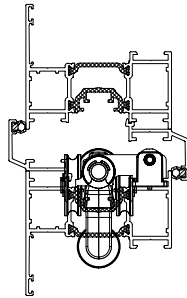
060.6731.39



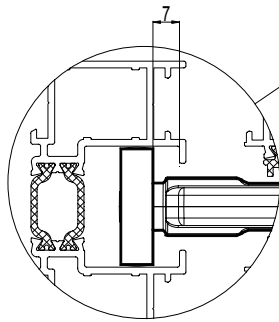
108.0937.XX
108.0936.XX
108.0933.XX
060.6731.39



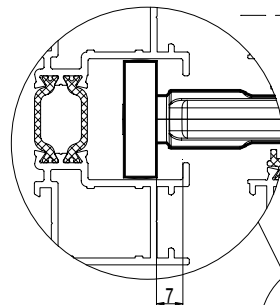
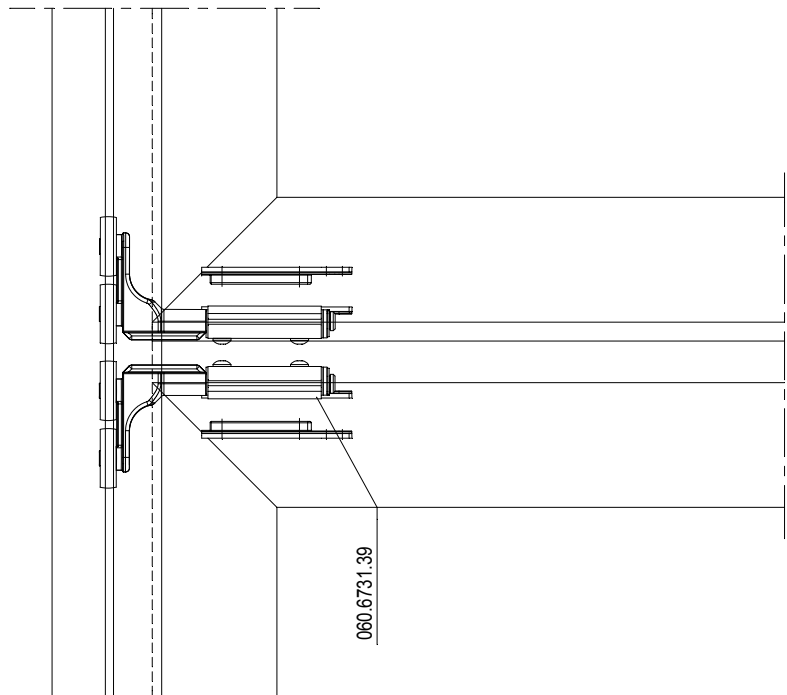
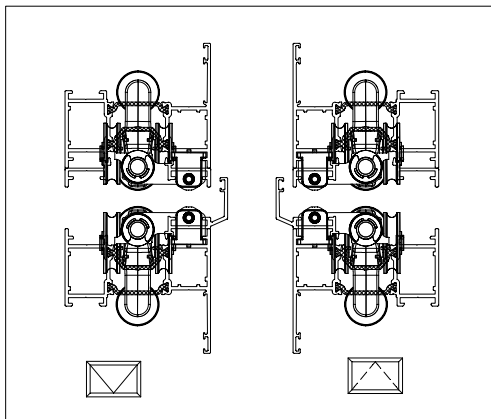
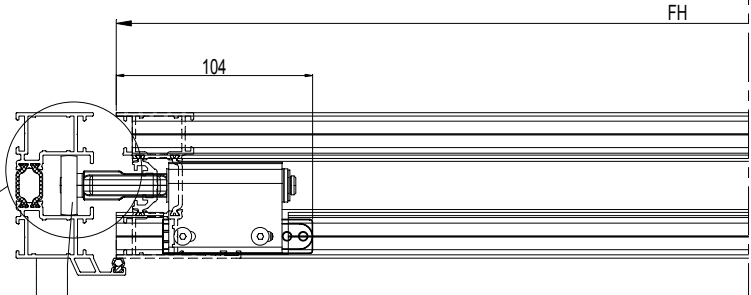
	10A	10B
	30A	30B



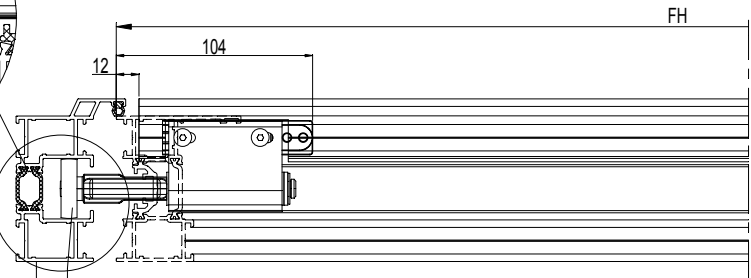
060.6731.39

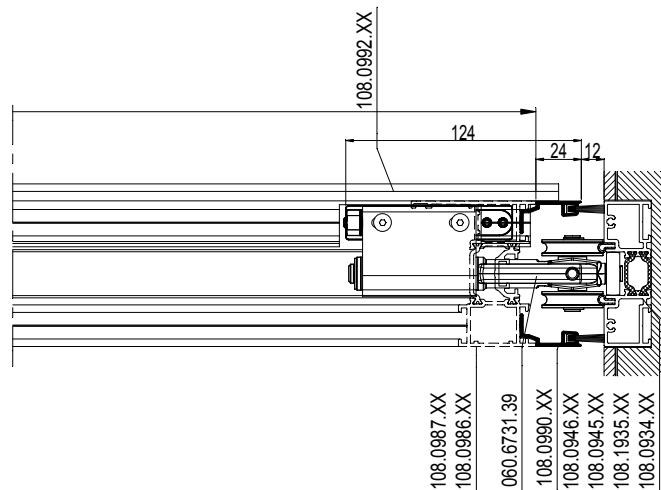
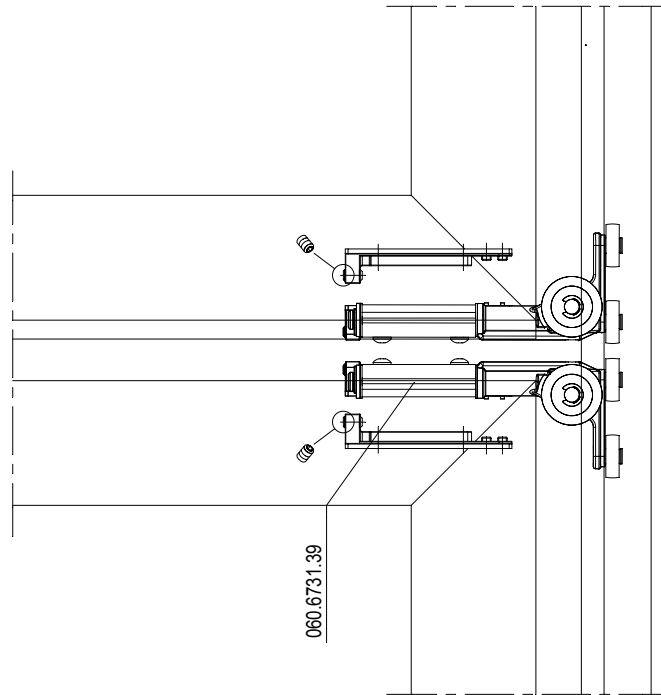
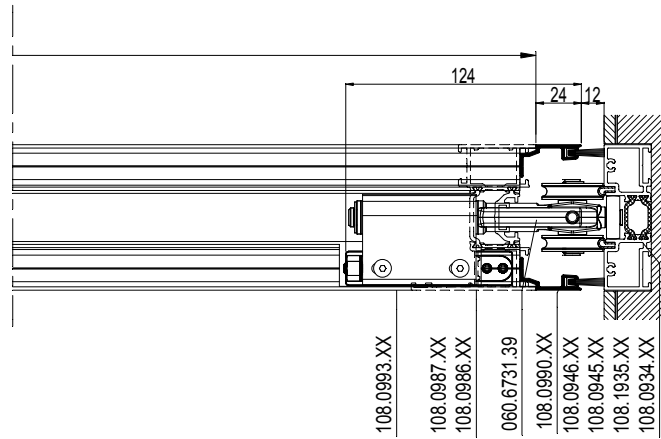
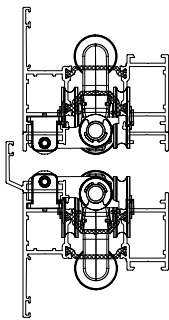


108.0937.XX
108.0936.XX
108.0933.XX
060.6731.39



108.0937.XX
108.0936.XX
108.0933.XX
060.6731.39





Installatie-instructies

- 1 Monteer de klempaten op de vleugel en de kader op de in de tekening aangegeven plaatsen. Om een eventuele verschuiving van de klempaten te voorkomen, klemt u de stansschroeven net voldoende vast op de klempaten zodat er geen uitstansing in het profiel ontstaat.
- 2 Plaats de regelspie en schroef de scharnierdelen op de klemstukken.
- 3 Plaats de eerste vleugel zonder beglazing in de kader en bevestig deze met de assen. Borg de assen met behulp van de stelschroef.
- 4 Plaats de tweede vleugel, eveneens zonder beglazing, naast de eerste vleugel en bevestig en veranker ook hier de assen.
- 5 Plaats de loopwagen op de looprails en monteer de scharnieren van de tweede vleugel in de loopwagen.
- 6 Breng de geleidingsloopwagen in de kader en monteer de scharnieren van de tweede vleugel in de geleidingsloopwagen.
- 7 Plaats de scharnieren van de derde vleugel zonder beglazing in de loopwagen en de geleidingsloopwagen. Bevestig de tweede en derde vleugel door de as door de draaglager te steken en met beide stelschroeven te verankeren.
- 8 Controleer de correcte positie van de scharnieren. Draai de scharnierdelen, indien nodig, lichtjes los om ze in de juiste positie te verschuiven. Eenmaal alles zich op de juiste plaats bevindt, schroeft u de stansschroeven volledig vast.
- 9 Installeer andere vleugels volgens hetzelfde principe als vleugel 2 en 3.

Consignes d'installation

- 1 Insérer les plaques de serrage dans le battant et dans le cadre, aux positions indiquées dans le plan. Afin d'éviter que les plaques de serrage glissent, serrer seulement les vis perforantes contre les plaques de serrage de manière à éviter toute perforation du profilé.
- 2 Poser les cales de réglage et visser les pièces des paumelles aux éléments de serrage.
- 3 Poser le premier battant non vitré contre le cadre et le fixer avec des axes. Bloquer les axes avec la vis sans tête.
- 4 Poser le deuxième battant, également non vitré, sur le premier battant, puis le fixer aussi avec des axes et le bloquer.
- 5 Poser le chariot de roulement sur les rails de glissement et insérer les paumelles du deuxième battant dans le chariot de roulement.
- 6 Introduire le chariot de roulement de guidage dans le cadre et insérer également les paumelles du deuxième battant dans le chariot de roulement de guidage.
- 7 Insérer les paumelles du troisième battant non vitré sur le chariot de roulement et lu chariot de roulement de guidage. En vissant l'axe à travers le palier d'appui, fixer les deuxième et troisième battants et bloquer avec les deux vis sans tête.
- 8 Vérifier que les paumelles sont positionnées correctement. Si nécessaire, desserrer légèrement les pièces des paumelles et les repositionner. Quand la position est correcte, les vis perforantes peuvent être vissées à fond.
- 9 Installer les battants supplémentaires selon le même principe que les battants 2 et 3.

Installation instructions

- 1 Insert the clamping plates into the vent and frame in the positions described in the drawing. To stop the clamping plates slipping, do not over-tighten the punching screws on the clamping plates, so that no imprint appears in the profile.
- 2 Place the adjusting keys and screw the hinge parts to the clamping members.
- 3 Place the first unglazed vent onto the frame and fix with the axles. Secure the axles with the hexagon socket.
- 4 Place the second vent, also unglazed, onto the first vent and also fix with axles and secure.
- 5 Place carriage onto the slide rails and insert the hinges of the second vent into the carriage.
- 6 Insert guide carriage into the frame and also insert the hinges of the second vent into the guide carriage.
- 7 Insert hinges of the third unglazed vent into the carriage and the guide carriage. With the axle through the pillow bearing, fix second and third vents and secure with both hexagon sockets.
- 8 Check that the hinges are in the correct positions. If necessary, gently loosen the hinge parts and move to the correct positions. Once the hinges are correctly positioned, tighten the punching screws fully.
- 9 Install other vents using the same principle as for vents 2 and 3.

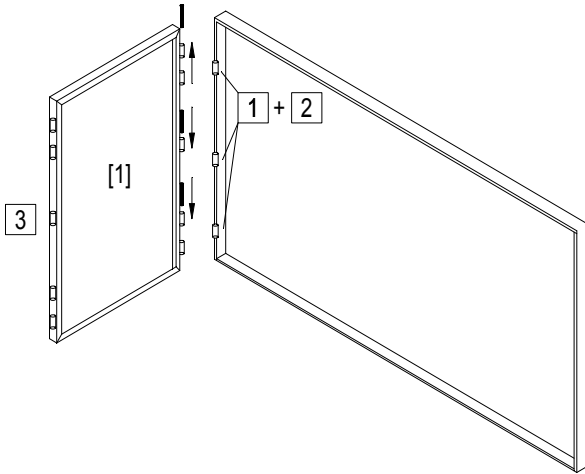
Installationshinweise

- 1 Klemmplatten im Flügel und im Rahmen an der in der Zeichnung beschriebenen Positionen einsetzen. Um ein verrutschen der Klemmplatten zu verhindern, die Stanzschrauben an den Klemmplatten nur so stark festklemmen, dass im Profil keine Stanzung entsteht.
- 2 Anschrauben der Bandteile und der Verstellungskeile an den Klemmstücke.
- 3 Ersten unverglasten Flügel an den Rahmen setzen und mit Bolzen fixieren. Bolzen mit Gewindestift sichern.
- 4 Zweiten Flügel, auch unverglast, an den ersten Flügel setzen und ebenfalls mit Bolzen fixieren und sichern.
- 5 Laufwagen auf die Laufschienen stellen und die Bänder des zweiten Flügels im Traglager des Laufwagens einsetzen.
- 6 Führungslaufwagen in die Führungsnut einführen und ebenfalls die Bänder des zweiten Flügels im Traglager des Führungslaufwagens einsetzen.
- 7 Bänder des dritten unverglasten Flügels auf das Traglager des Laufwagens und des Führungslaufwagens einsetzen. Mit dem Bolzen durch das Traglager, zweiten und dritten Flügel fixieren und mit beiden Gewindestifte sichern.
- 8 Überprüfen der richtigen Positionen der Bänder. Bei Bedarf die Bandteile leicht lösen und an die richtigen Positionen verschieben. Nachdem die Positionierung korrekt ist, die Stanzschrauben vollständig einschrauben.
- 9 Weitere Flügel nach dem gleichen Prinzip wie Flügel 2 und 3 installieren.

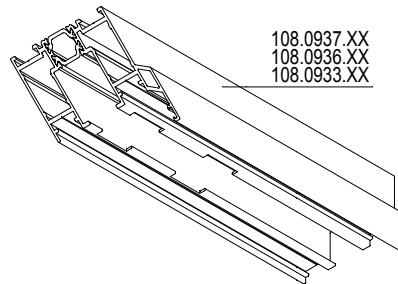
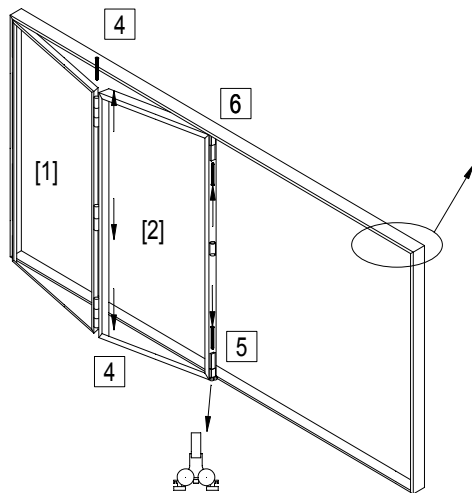
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

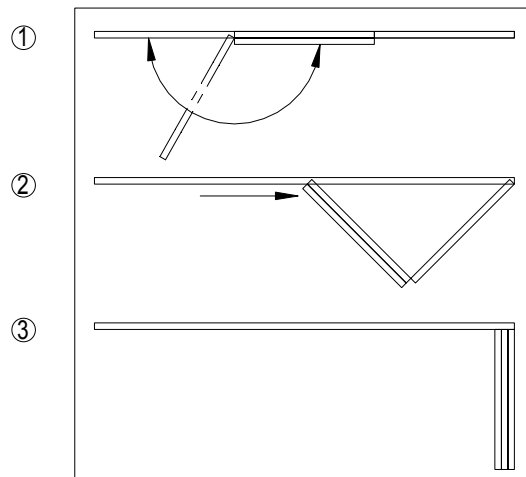
Montage vleugel [1] aan kader: Positioneren en fixeren [1]
Assemblée l'ouvrant [1] à le cadre: positionnement et fixer [1]
Assembly of vent [1] on frame: Positioning and fix [1]
Montage Fluegel [1] zu Blendrahmen: Positionierung und befestigen [1]



Positioneren [2] losse installatie aan [1]
Positionnement [2] installation faiblement à [1]
Positioning [2] loose installation on [1]
Positionierung [2] lose Installation zu [1]



OPERATION SEQUENCE:

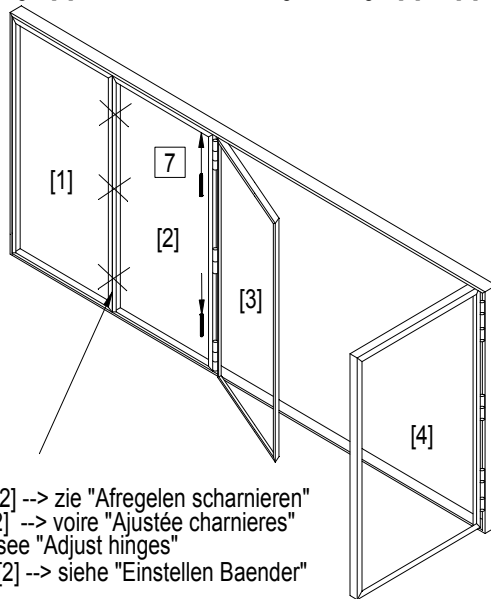


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

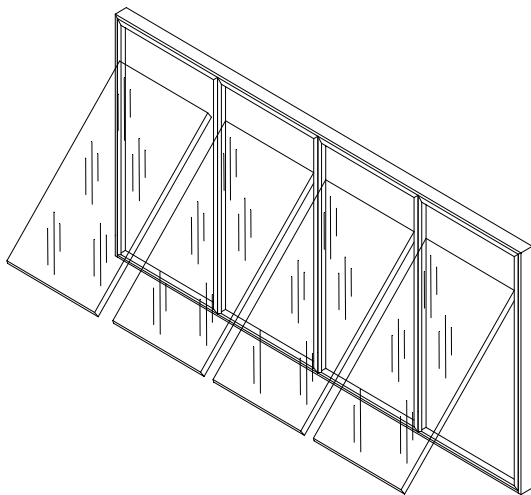
Montage vleugel [3] afregelen en fixeren vleugel [2] aan [1]
Assemblée l'ouvrant [3] ajustée et fixée l'ouvrant [2] à [1]
Assembly of vent [3] adjust and fix vent [2] on [1]
Montage Fluegel [3] Einstellen und befestigen Fluegel [2] zu [1]



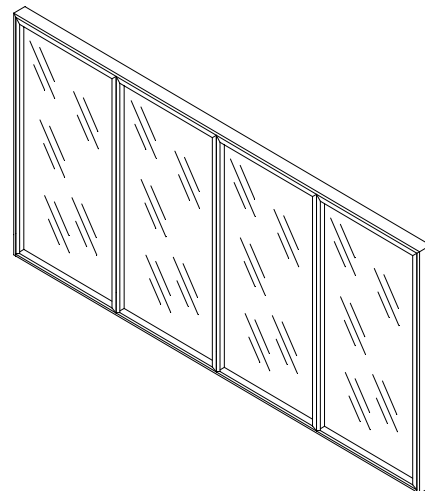
8 Afregelen vleugel [2] --> zie "Afregelen scharnieren"
Ajustée l'ouvrant [2] --> voir "Ajustée charnières"
Adjust vent [2] --> see "Adjust hinges"
Einstellen Fluegel [2] --> siehe "Einstellen Baender"

9 Herhaal stap 2 en 3 voor bijkomende vleugels
Répétez les étapes 2 et 3 pour l'ouvrants supplémentaire
Repeat step 2 and 3 for extra vents
Wiederholen Sie die Schritte 2 und 3 für Sekundärstrufe Fluegel

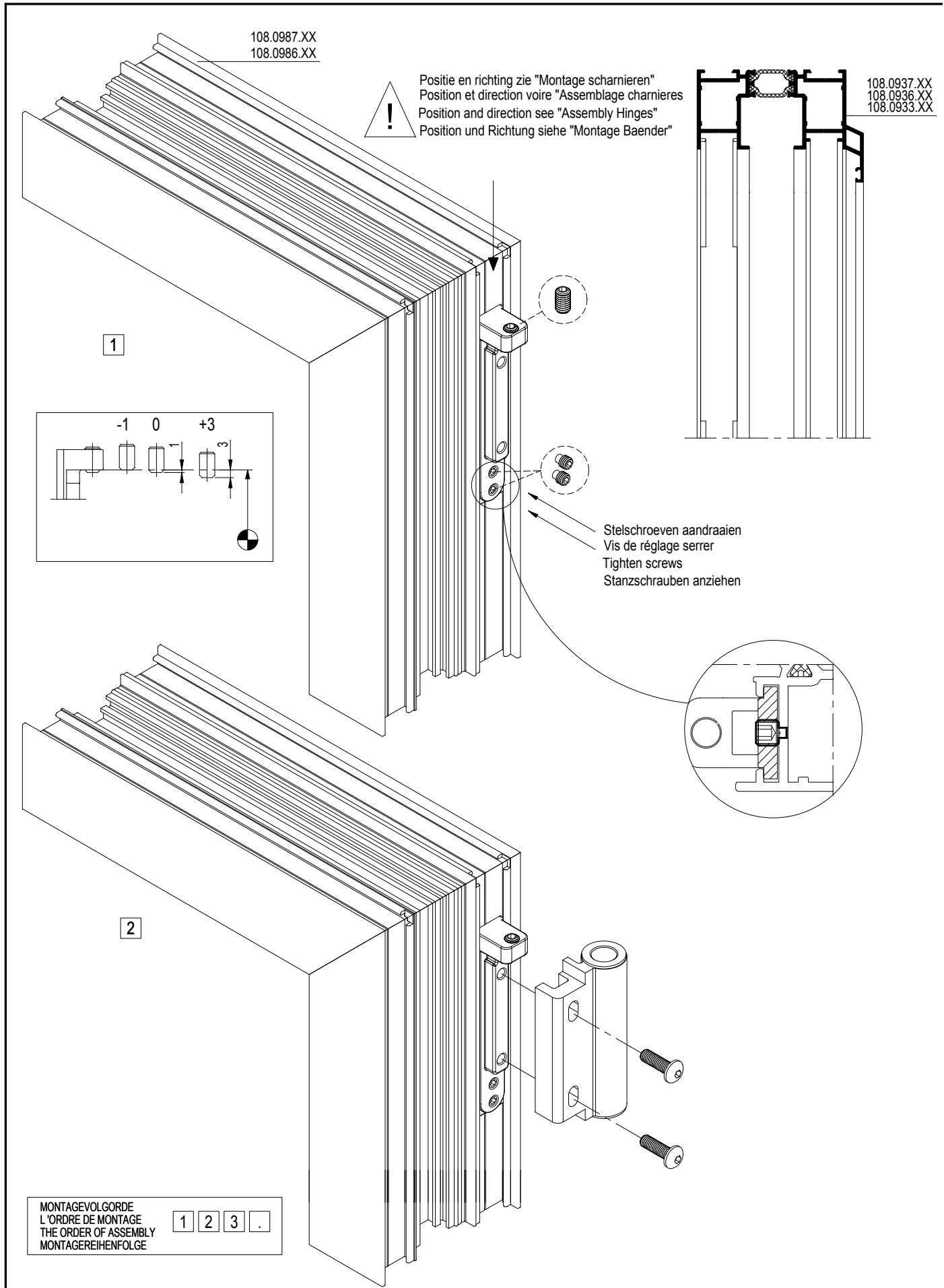
Glasplaatsing en opspieën: zie "Verwerkingsvoorschriften"
Pose de vitrage et des cales: voir "Prescriptions de mise en oeuvre"
Pos. of glass panels with spacers: see "Processing data"
Verklotzung der Scheibe: siehe "Verarbeitungsvorschriften"








Afstellen --> zie "Afregelen scharnieren"
Régler --> voir "Ajustée charnières" → **8**
Adjust --> see "Adjust hinges"
Einstellen --> siehe "Einstellen Baender"



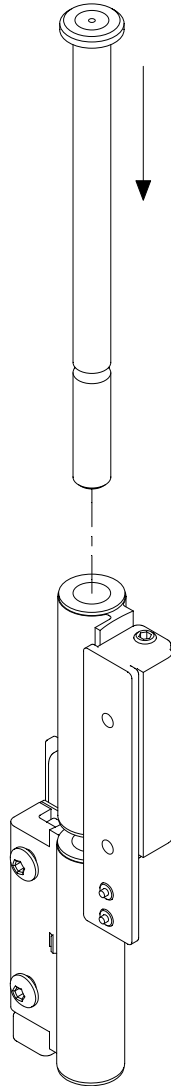
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !



060.6730.XX	
060.6731.39	
060.6732.XX	
060.6733.XX	

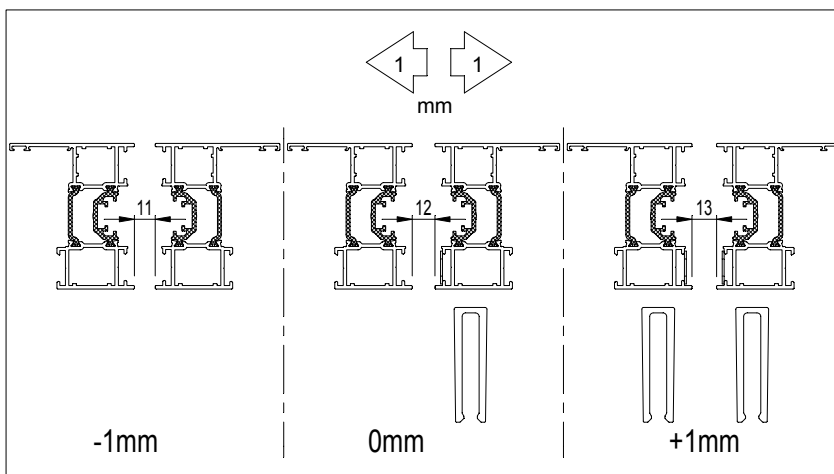
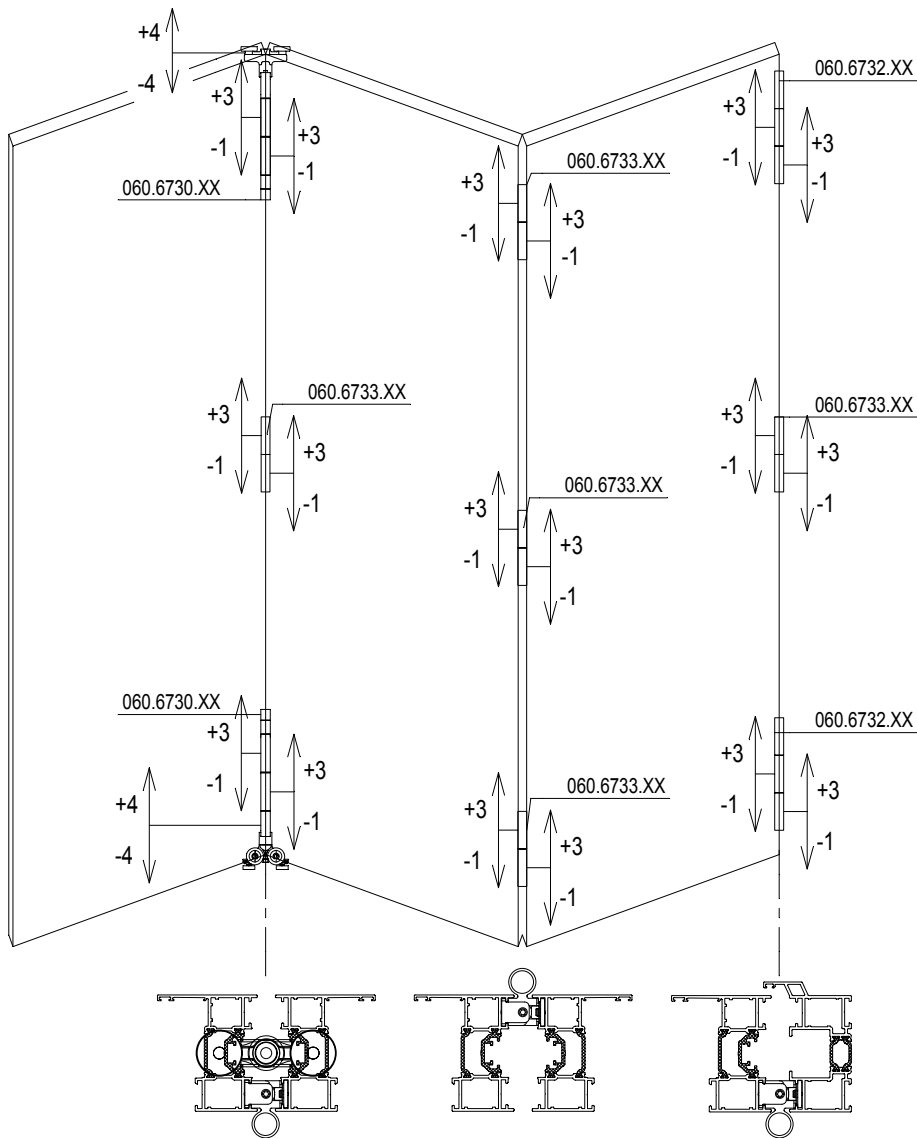
	2	3	4
	5	6	8
	9	10A	10B
	22	23	24
	25	26	28
	29	30A	30B

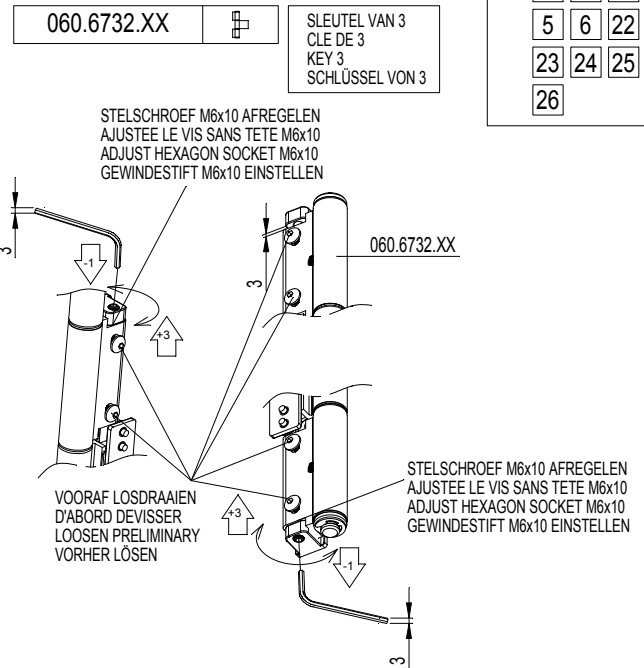
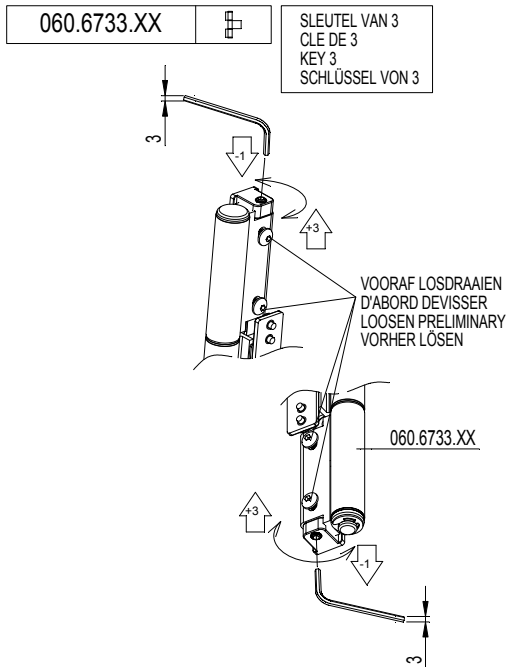
- 3** As en met borgring Monteren
Montage l'Axe avec l'anneau de sûreté
Assembly of Axle and secure with circlips
Montage Achse mit Sicherungsring



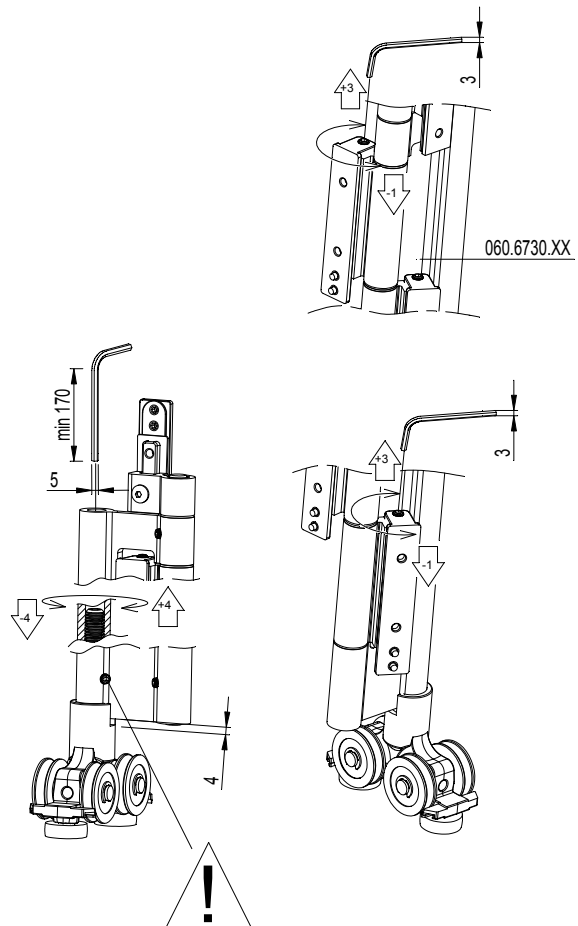
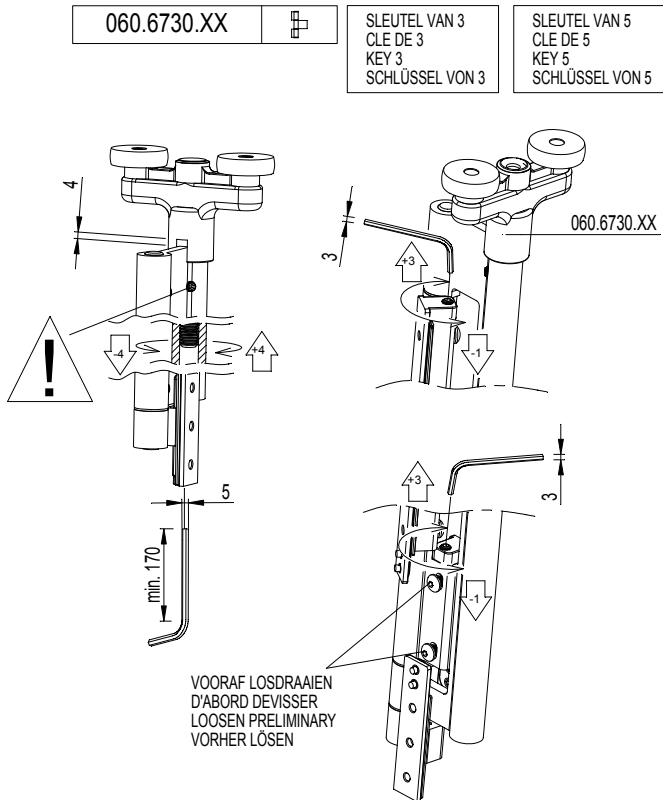
Positie en richting zie "Montage scharnieren"
Position et direction voir "Assemblage charnières"
Position and direction see "Assembly Hinges"
Position und Richtung siehe "Montage Baender"

2	3	4
5	6	22
23	24	25
26		





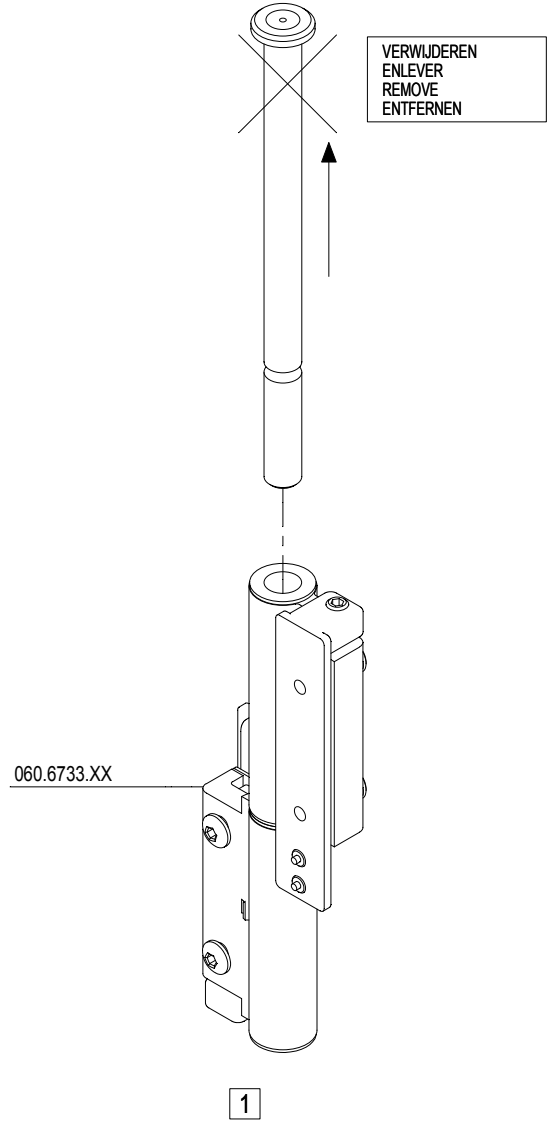
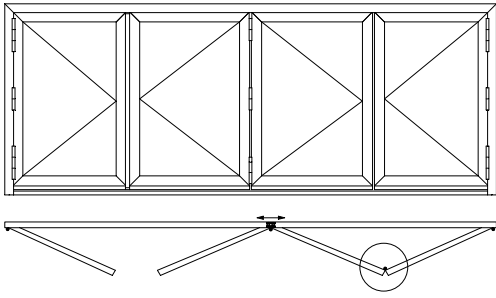
2	3	4
5	6	22
23	24	25
26		



! EERST DRAADSTANG LOS ZETTEN VOOR AFSTELLEN LAGERHUIS.
DEBLOQUER LA BARRÉ FILETÉE AVANT DE RÉGLER LE LOGEMENT DU PALLIER.
RELEASE THREADED ROD BEFORE ADJUSTING BEARING HOUSING.
DIE GEWINDESTANGE LOCKERN VOR DAS LAGERGEHÄUSE EINZUSTELLEN.

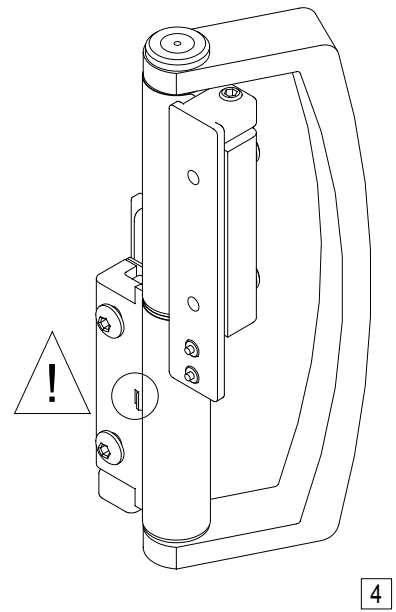
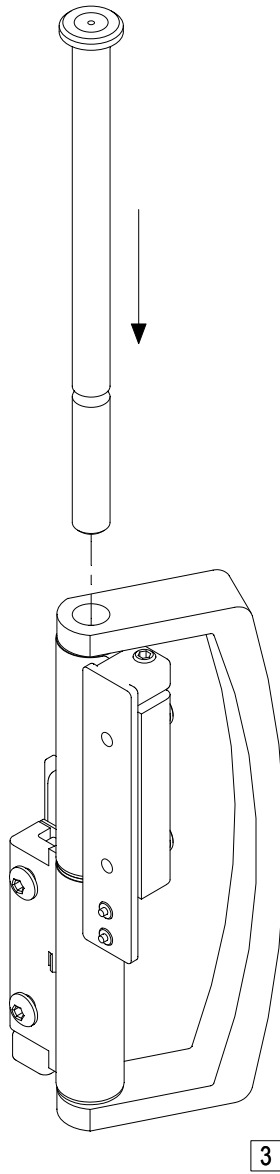
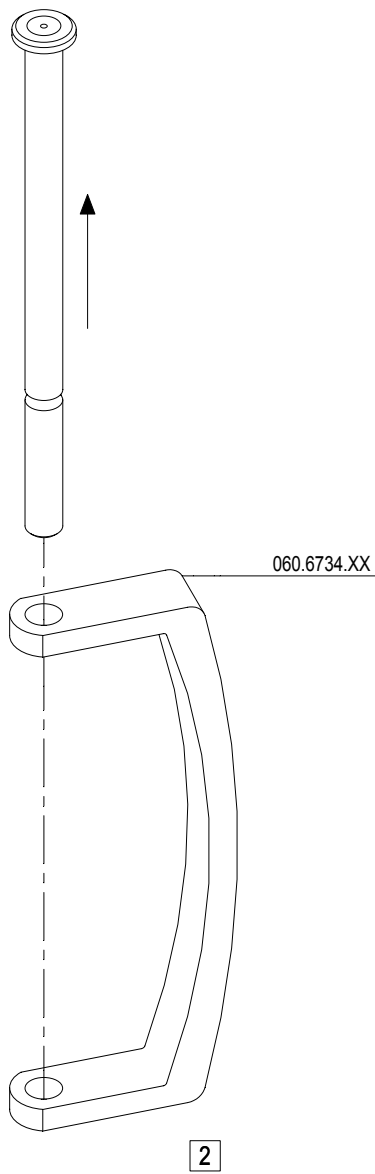
CF 77
CF 77-SL

MONTAGE DEURTREKKER
MONTAGE POIGNEE DE TIRAGE
ASSEMBLY PULL HANDLE
MONTAGE STOSSGRIFF



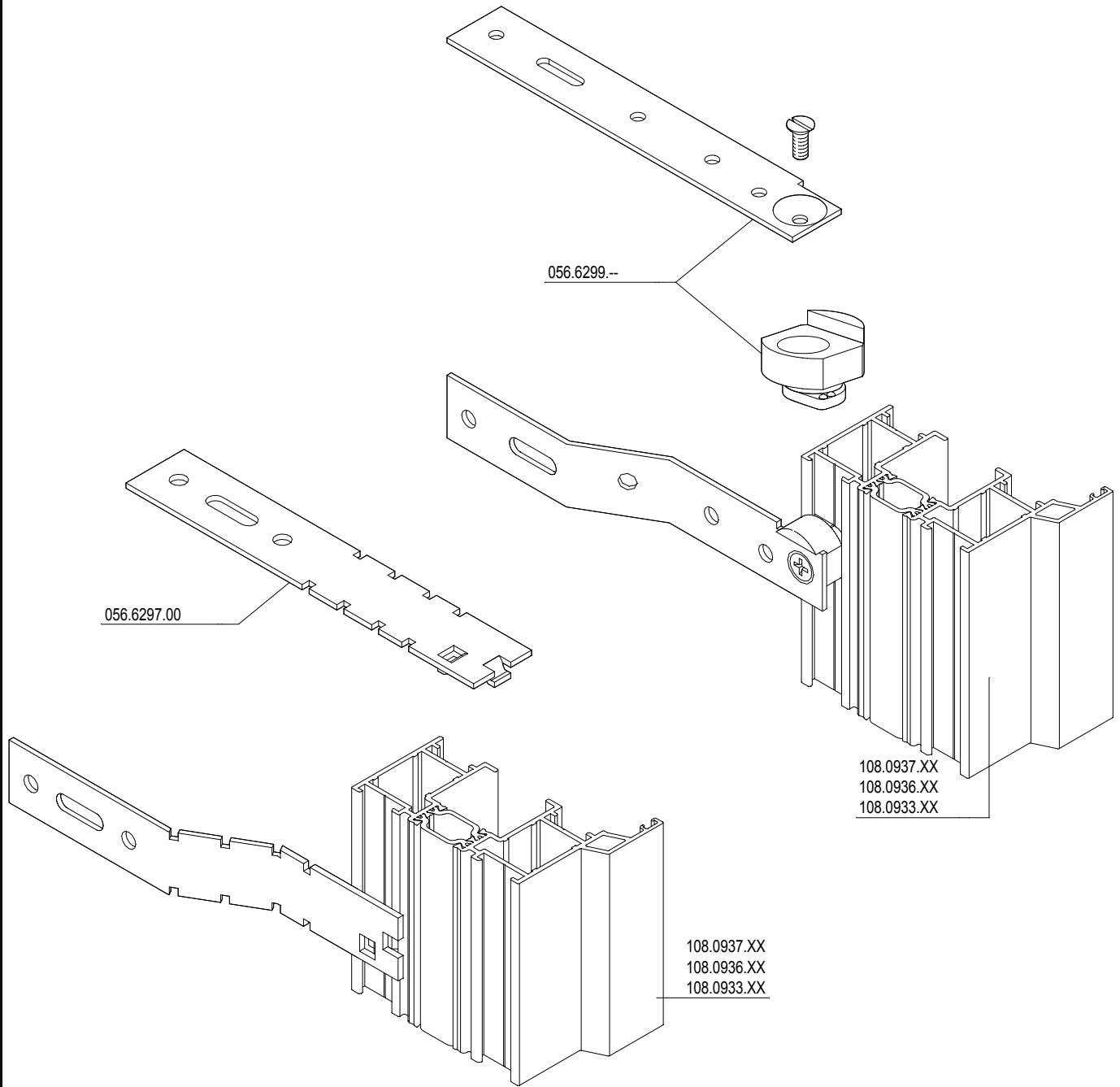
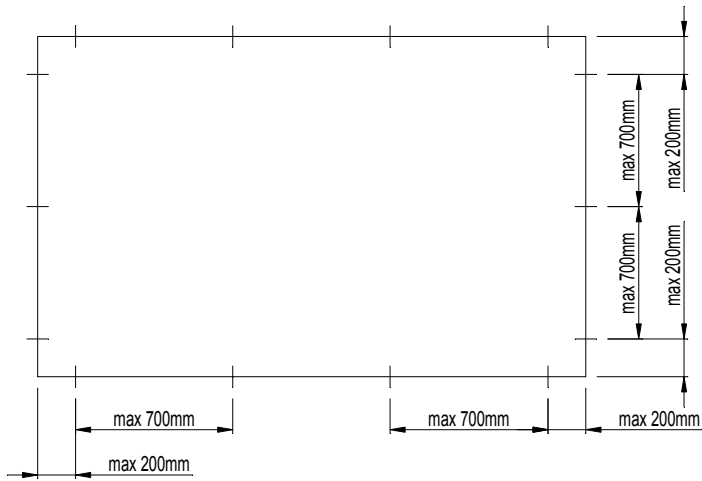
CF 77 CF 77-SL

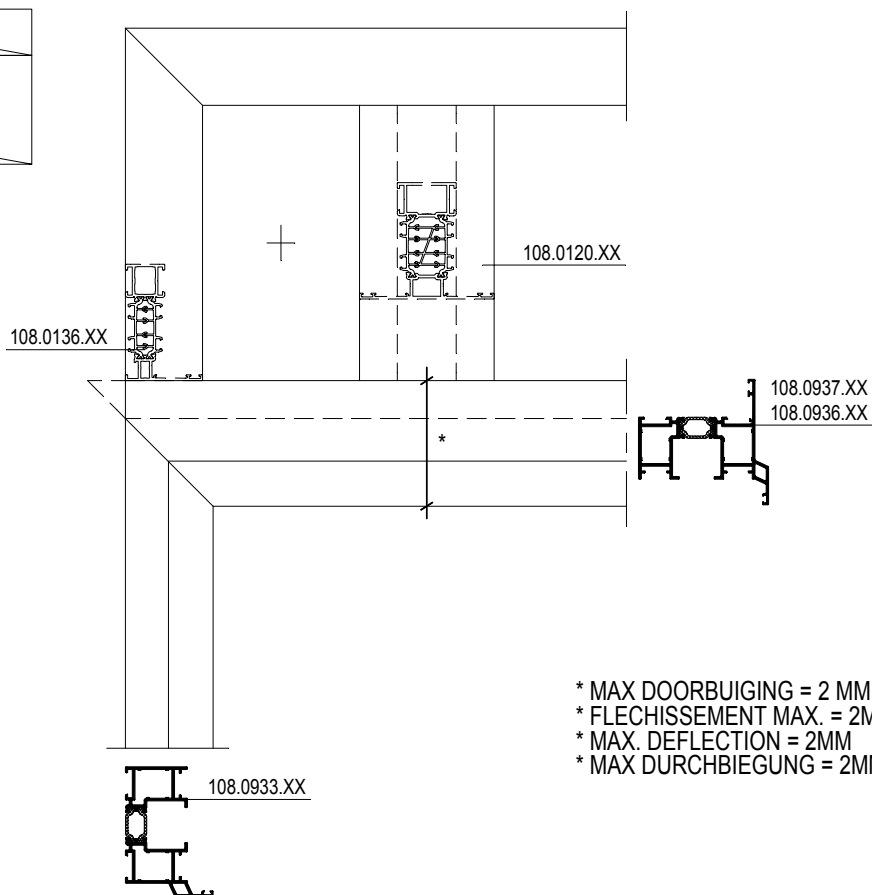
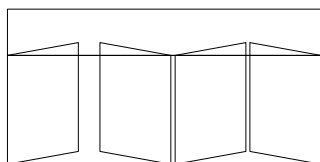
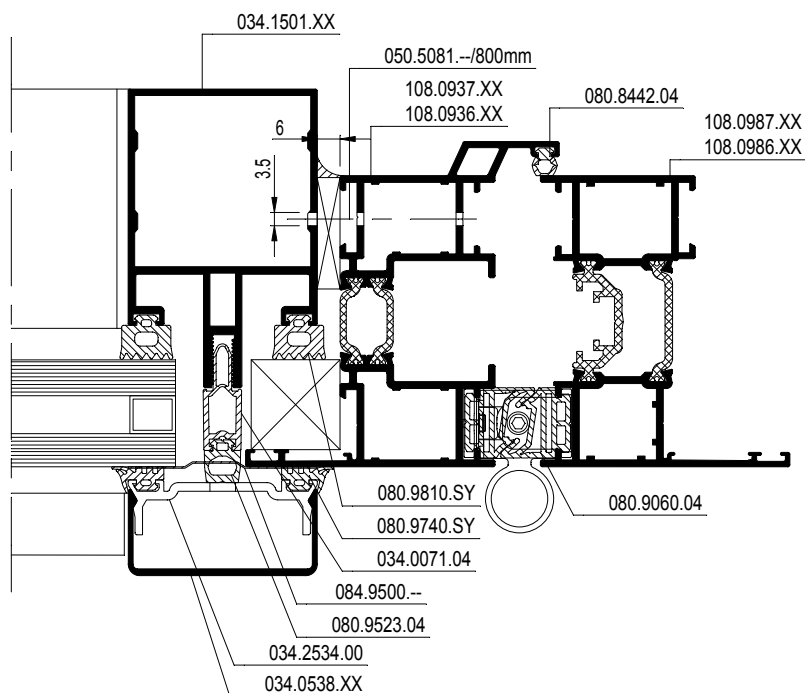
MONTAGE DEURTREKKER
MONTAGE POIGNEE DE TIRAGE
ASSEMBLY PULL HANDLE
MONTAGE STOSSGRIFF



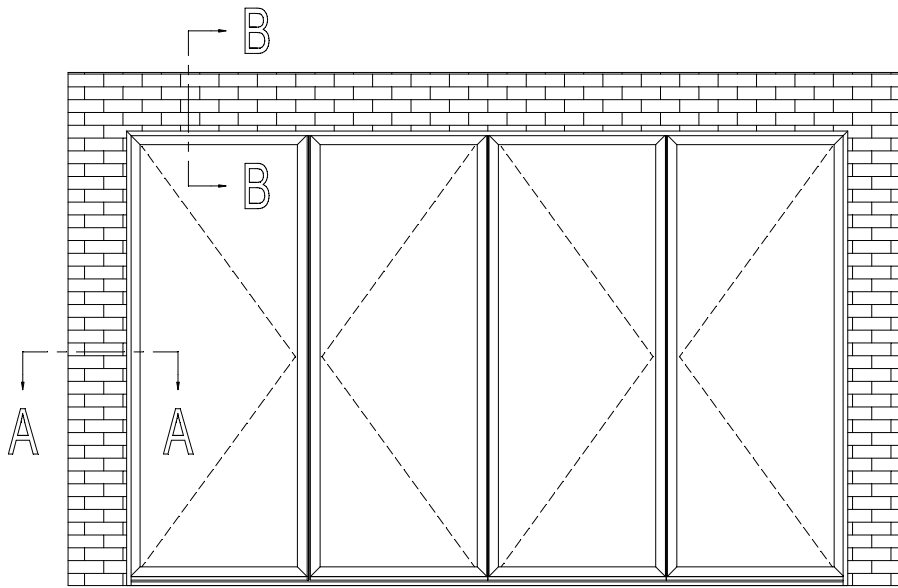
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



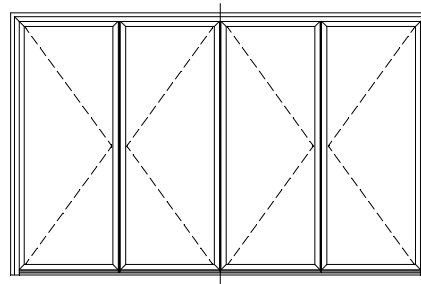
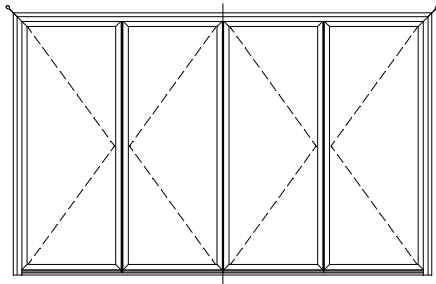


- * MAX DOORBUIGING = 2 MM
- * FLECHISSEMENT MAX. = 2MM
- * MAX. DEFLECTION = 2MM
- * MAX DURCHBIEGUNG = 2MM



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

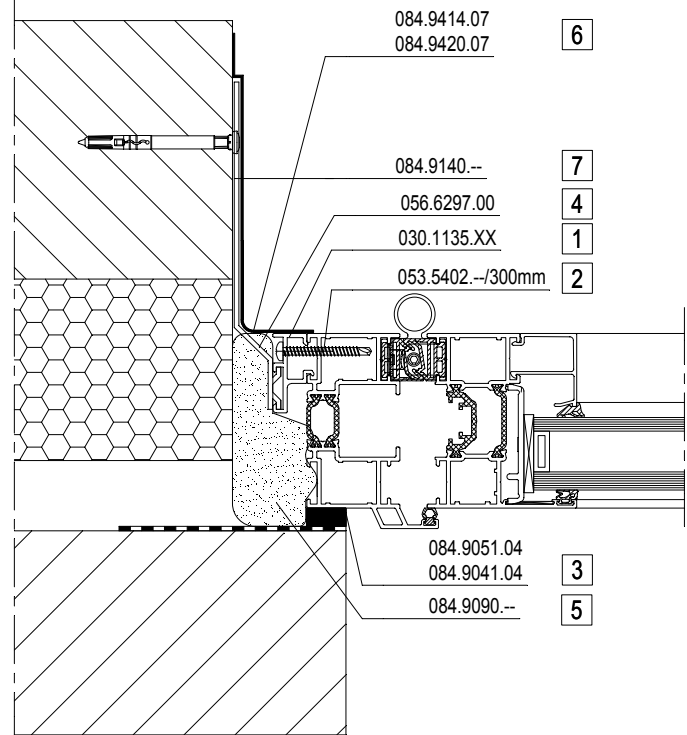
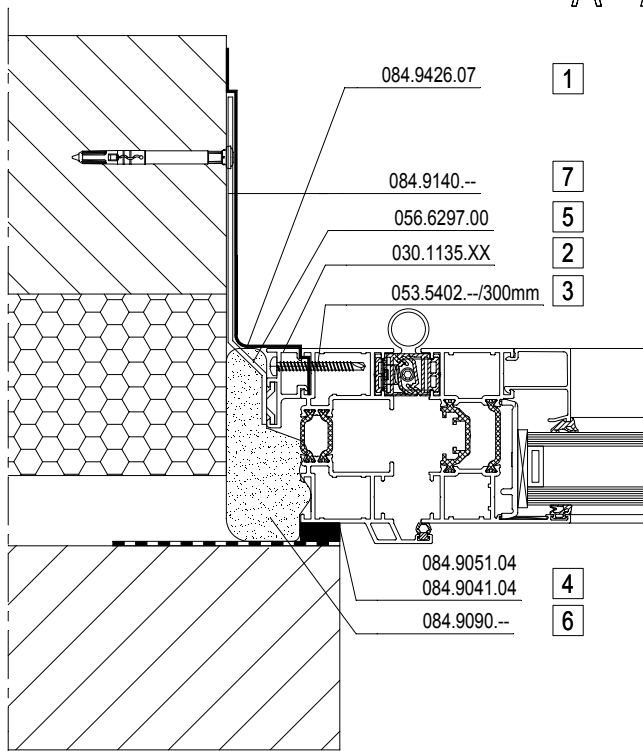
1	2	3	.
---	---	---	---



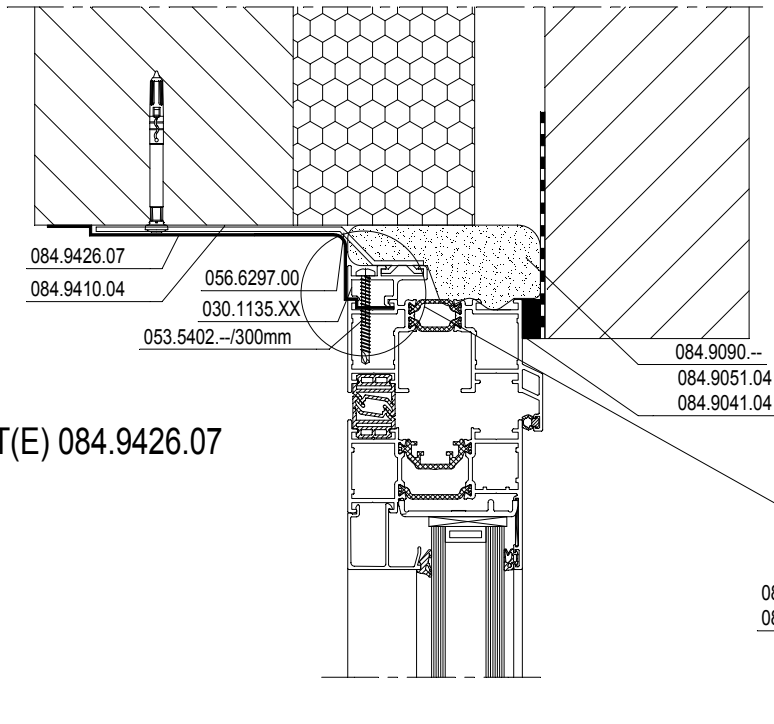
VARIANT(E) 084.9426.07

VARIANT(E) 084.9414.07 / 084.9420.07

A - A



B - B



VARIANT(E) 084.9426.07

VARIANT(E) 084.9414.07 / 084.9420.07

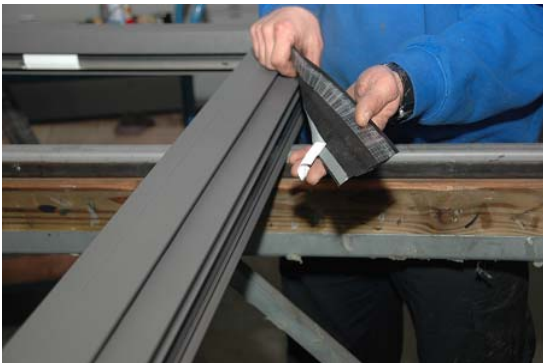
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



1

ONTVETTEN
DEGRAISSAGE
DEGREASING
ENTFETTEN



1

KLEVEN 084.9426.04
ADHERANCE 084.9426.04
STICKING 084.9426.04
KLEBEN 084.9426.04



1

LUSSEN IN DE HOEKEN
BOUCLES DANS LES COINS
LOOPS IN THE CORNERS
SCHLINGEN IN DEN ECKEN



1

AANROLLEN
PRESSION
PRESSING
ANDRÜCKEN



095.1000.--



2



3

MONTEREN PROFIEL 030.1135.XX
MONTAGE PROFILE 030.1135.XX
FIXING PROFILE 030.1135.XX
MONTIEREN PROFIL 030.1135.XX

4



AANBRENGEN ZWELBAND 084.9041.07 / 084.9051.04
MONTAGE BANDE GONFLANT 084.9041.07 / 084.9051.04
FIXING SWELLING TAPE 084.9041.07 / 084.9051.04
MONTIEREN SCHWELLBAND 084.9041.07 / 084.9051.04

5



VERANKERING
ANCRAGE
ANCHORING
VERANKERUNG

6



AANBRENGEN PUR 084.9090.--
APPLICATION PUR 084.9090.--
APPLICATION PUR 084.9090.--
AUFTRAGEN PUR 084.9090.--



095.J200.00

7



AANBRENGEN HECHTPASTA 084.9140.--
APPLICATION PATE ADHESIVE 084.9140.--
APPLICATION ADHESIVE PASTE 084.9140.--
AUFTRAGEN HAFTPASTA 084.9140.--

7



VERKLEVEN FOLIE OP RUWBOUW
ADHERENCE FILM SUR L'EBAUCHE
STICKING FILM ON TE ROUGH STRUCTURE
HAFTEN FOLIE AUF DEN ROHBAU

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

1

2



AANBRENGEN PROFIEL
MONTAGE PROFILE
FIXING PROFILE
MONTIEREN PROFIL

1

2



OM DE 30 CM
CHAQUE 30 CM
EACH 30 CM
JEDER 30 CM

3



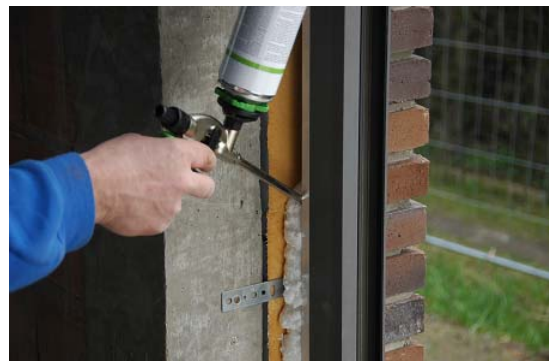
AANBRENGEN ZWELBAND
MONTAGE BANDE GONFLANT
FIXING SWELLING TAPE
MONTIEREN SCHWELLBAND

4



VERANKEREN
ANCRAGE
ANCHORING
VERANKERUNG

5



AANBRENGEN PUR 084.9090.--
APPLICATION PUR 084.9090.--
APPLICATION PUR 084.9090.--
AUFTRAGEN PUR 084.9090.--



095.J200.00

6



ONTVETTEN
DEGRAISSAGE
DEGREASING
ENTFETTEN

6

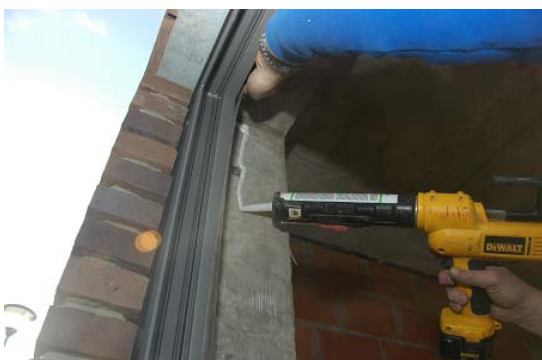


AANBRENGEN FOLIE OP HET RAAM EN AANROLLEN
MONTAGE FILM SUR LA FENÊTRE ET PRESSION
FIXING FILM ON THE WINDOW AND PRESSING
MONTIEREN FOLIE AUF DAS FENSTER UND ANDRUCKEN



095.1000.--

7



AANBRENGEN HECHTPASTA 084.9140.--
APPLICATION PATE ADHESIVE 084.9140.--
APPLICATION ADHESIVE PASTE 084.9140.--
AUFTRAGEN HAFTPASTA 084.9140.--

7



AANBRENGEN FOLIE
MONTAGE FILM
FIXING FILM
MONTIEREN FOLIE

7



AANROLLEN
PRESSION
PRESSING
ANDRUCKEN



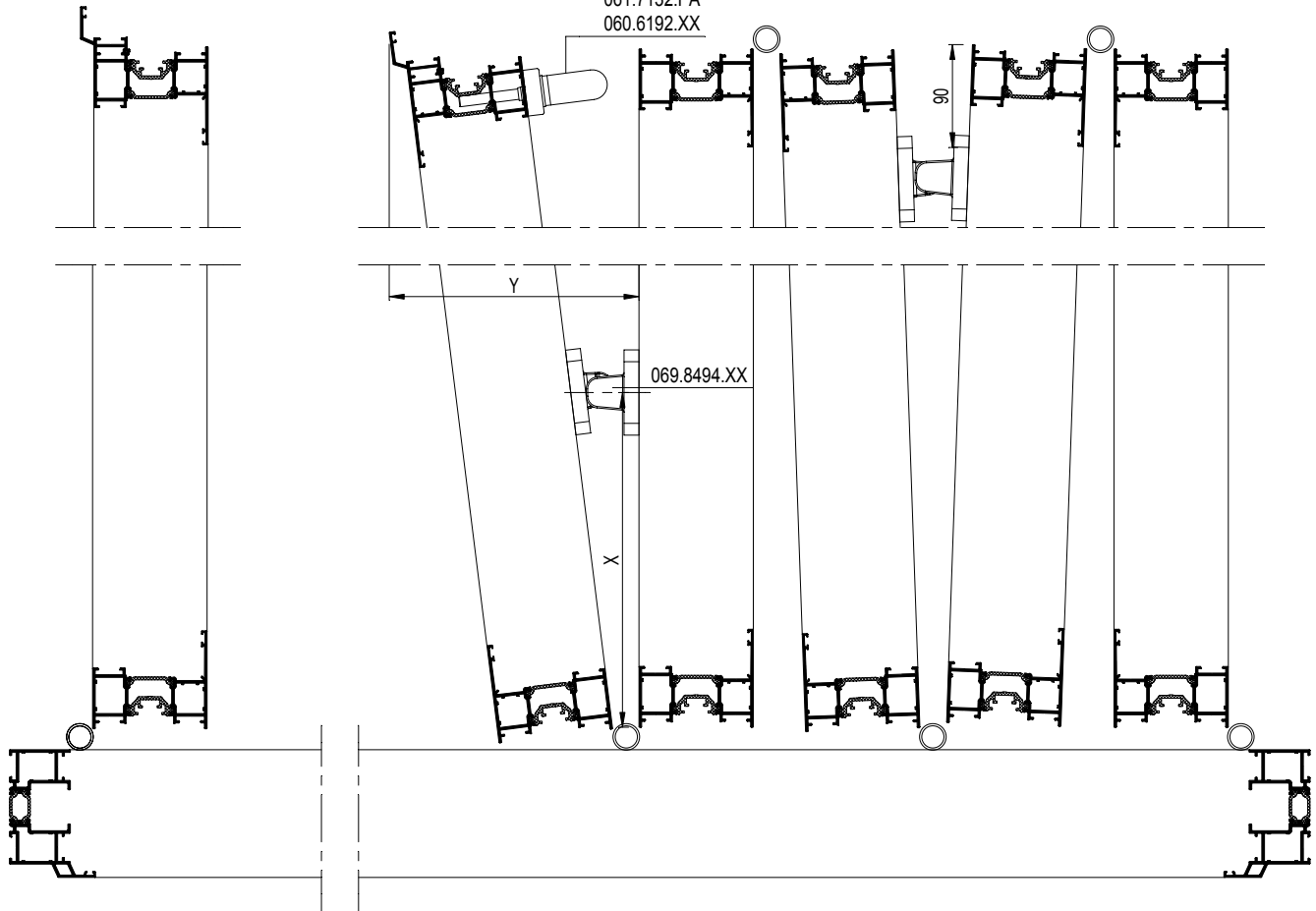
095.1000.--

7



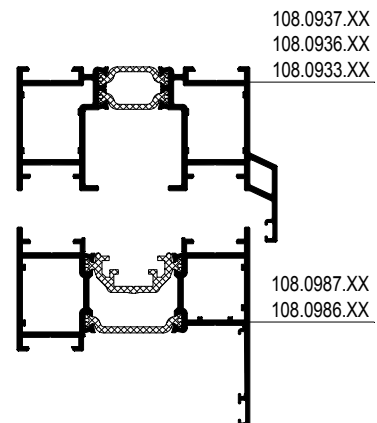
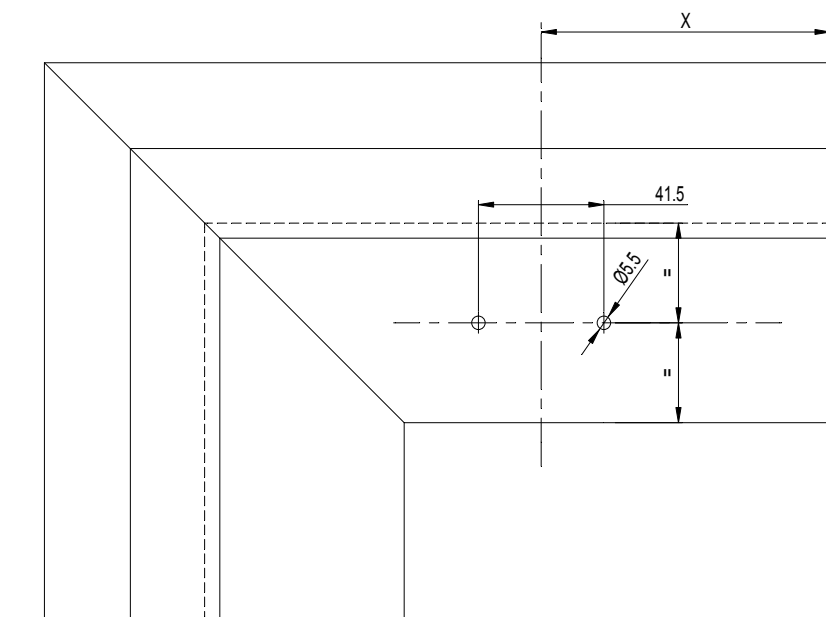
OVERLAPPEN IN DE HOEKEN
CHEVAUCHEMENT DANS LES COINS
OVERLAPPING IN THE CORNERS
ÜBERLAPPING IN DEN ECKEN

060.6220.17
061.7133.PA
061.7132.PA
060.6192.XX



⌀	061.7132.PA	061.7133.PA	060.6192.XX
500 - 700	X = max 225mm	X = max 388mm	X = max 314mm
700 - 1000	X = max 323mm	X = max 588mm	X = max 447mm
1000 - 1200	X = max 466mm	X = max 888mm	X = max 649mm

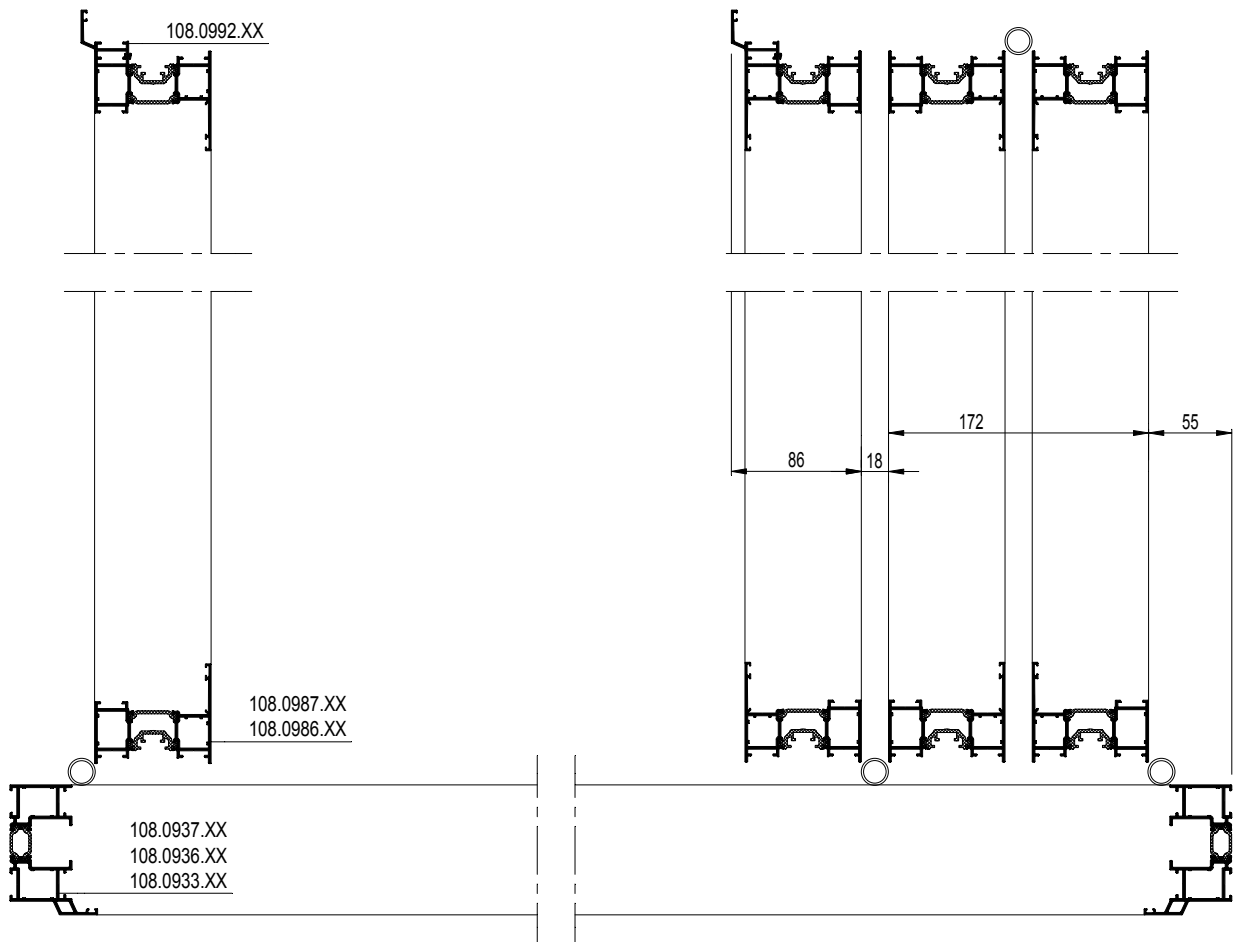
061.7132.PA	061.7133.PA	060.6192.XX
Y = min 168mm	Y = min 122mm	Y = min 150mm



069.8494.XX

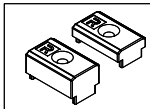
CF 77 CF 77-SL

AFMETINGEN GEOPEND ELEMENT
DIMENSIONS ELEMENT OUVERT
SIZES OPENED ELEMENT
ABMESSUNGEN GEOFFNET ELEMENTE



CF 77-AP CF 77-SL/AP

MONTAGE INBRAAKBEVEILIGING
MONTAGE PIECE D'ANTI-VOL
ASSEMBLY SECURITY DEVICE
MONTAGE EINBRUCHSICHERUNG

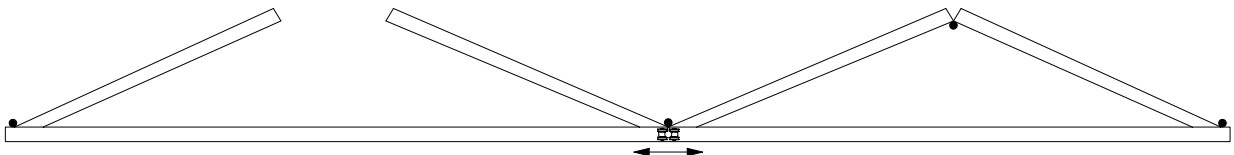
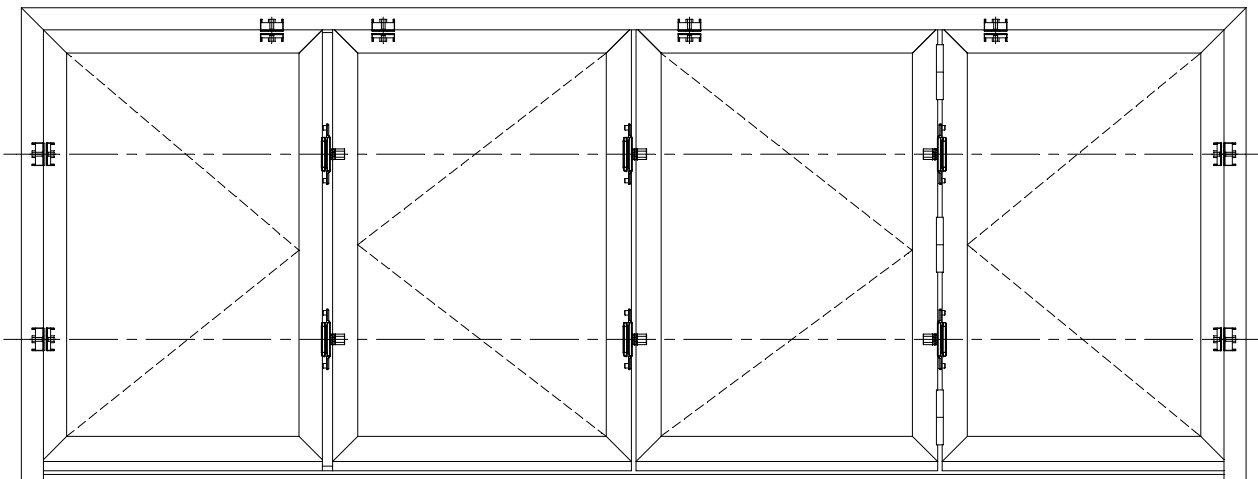
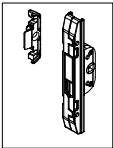
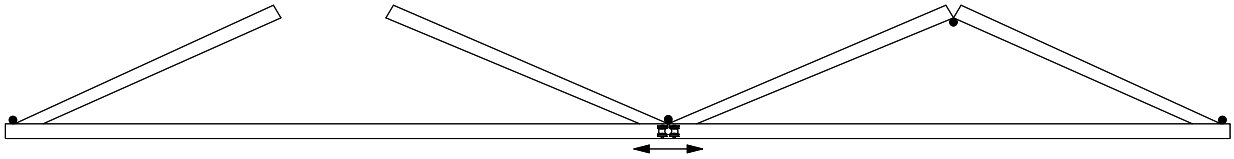
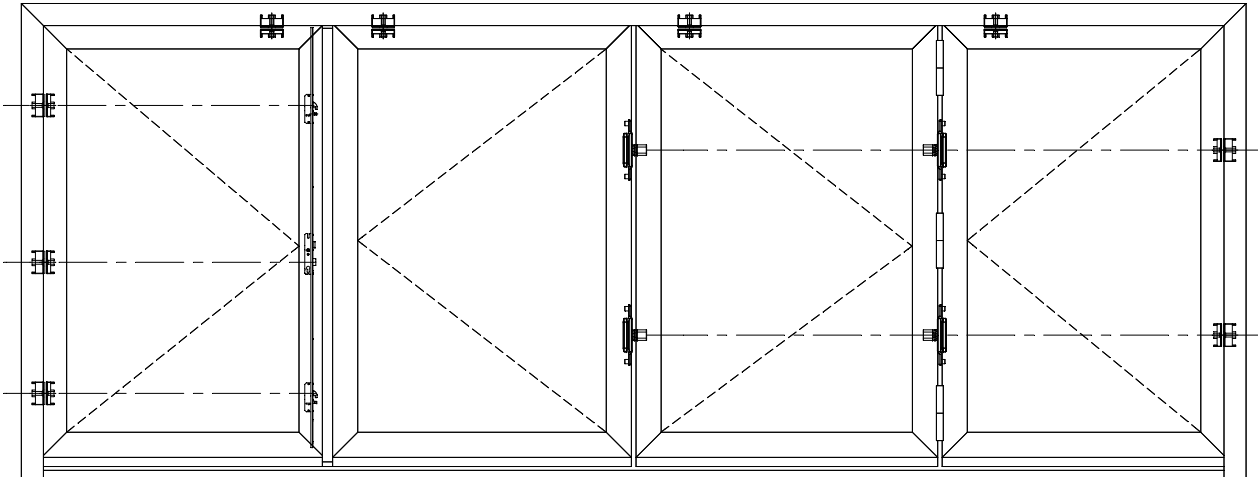


060.6590.--
053.5401.--
(4.5X25)



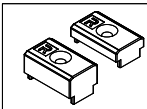
Toepasbaar op AP
Prévue sur AP
Applicable on AP
Für AP

Ook toepasbaar op buitendraaiend
Aussi prévue sur ouvrant vers l'extérieur
Also applicable on outward opening
Auch für aussen öffnend



CF 77-AP CF 77-SL/AP

MONTAGE INBRAAKBEVEILIGING
MONTAGE PIECE D'ANTI-VOL
ASSEMBLY SECURITY DEVICE
MONTAGE EINBRUCHSICHERUNG

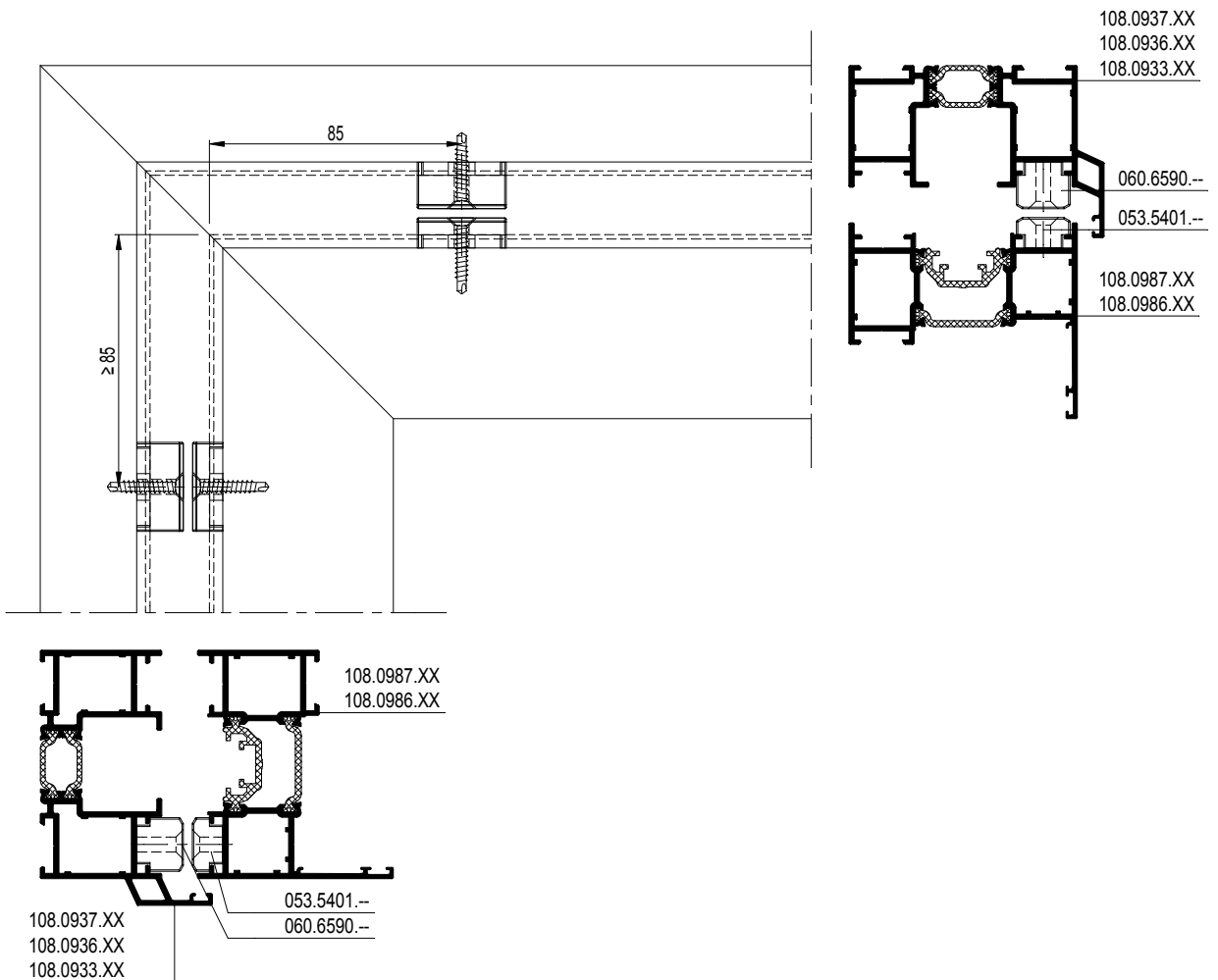


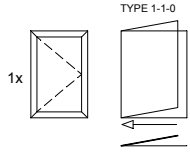
060.6590.--

053.5401.--
(4.5X25)



Toepasbaar op AP
Prévue sur AP
Applicable on AP
Für AP

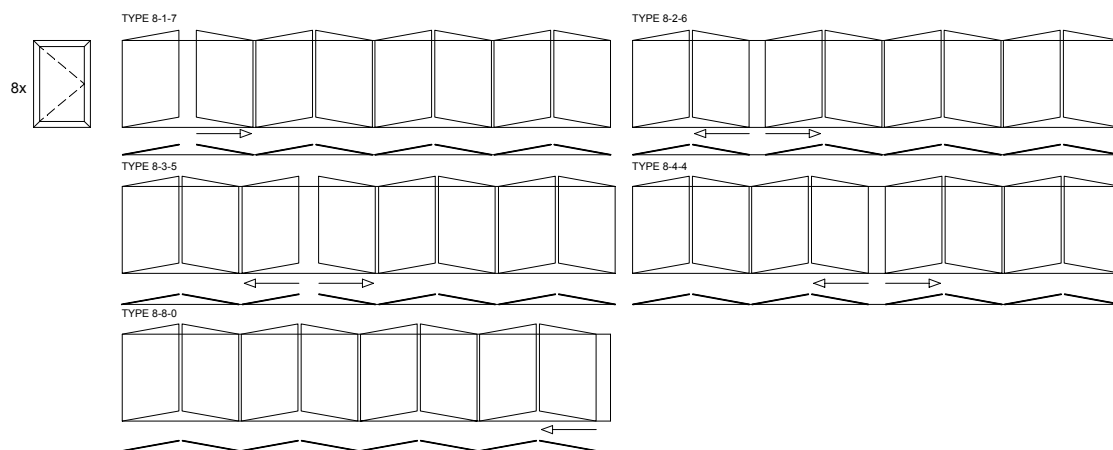
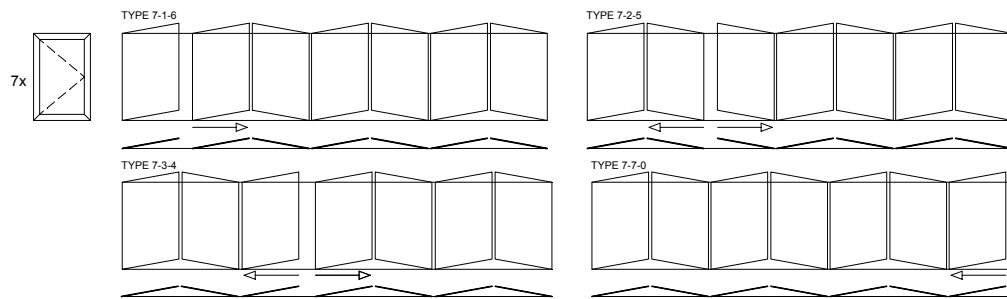
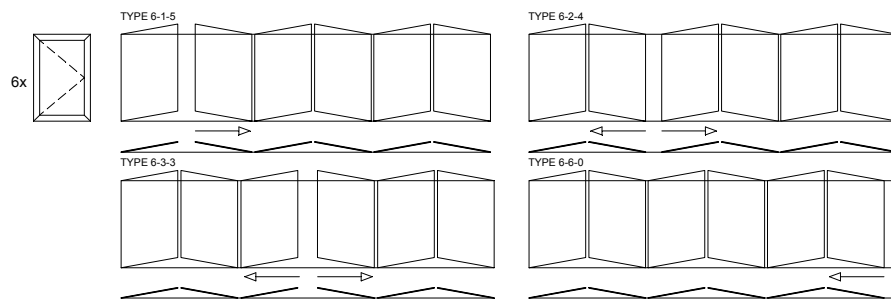
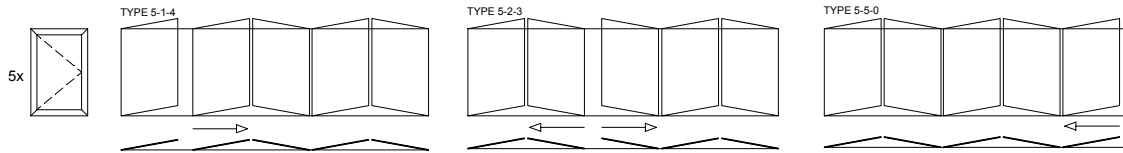
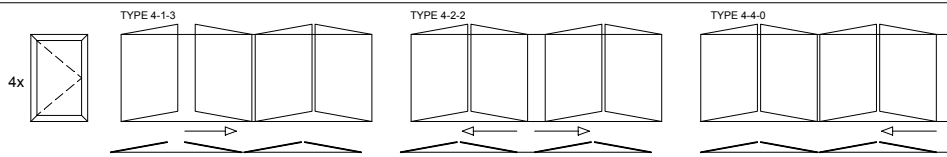
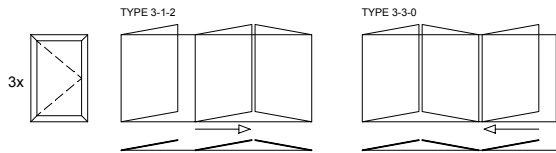
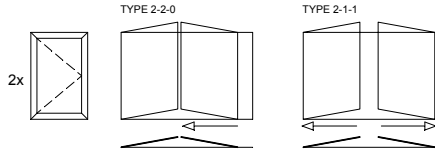




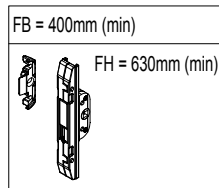
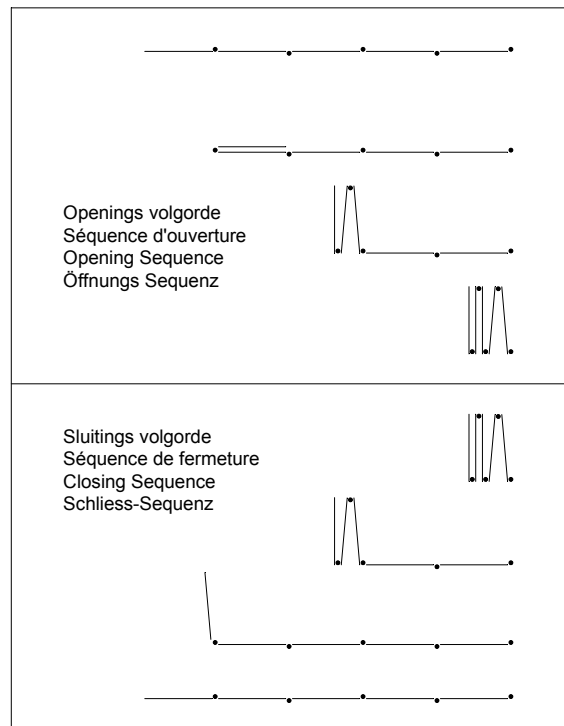
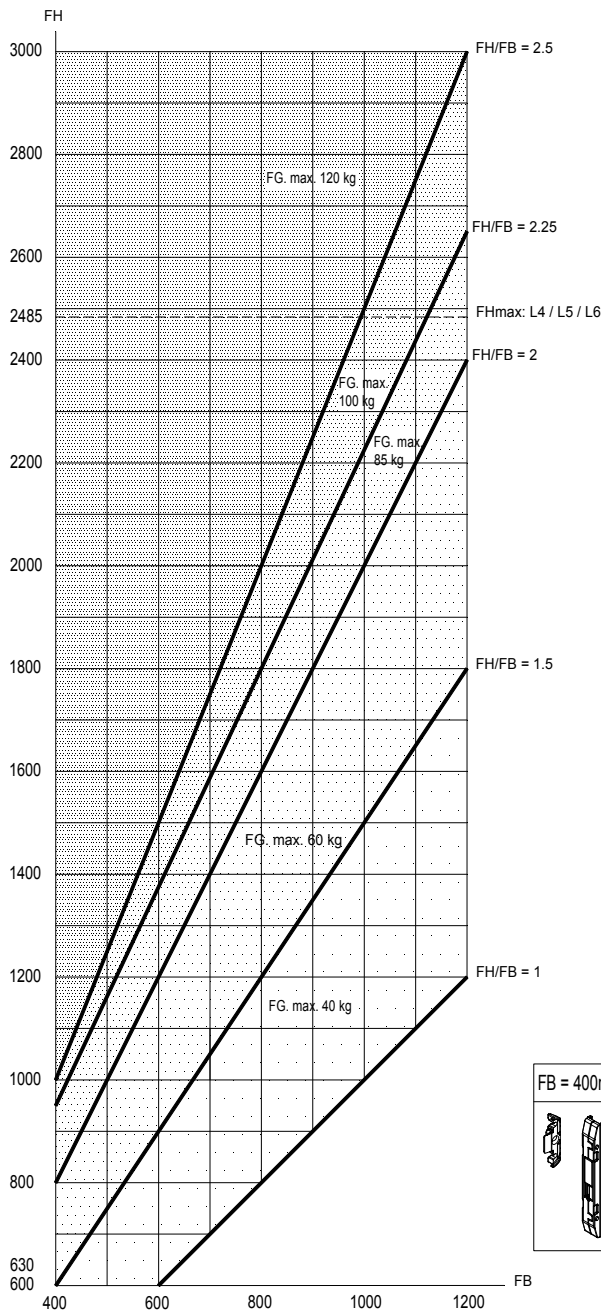
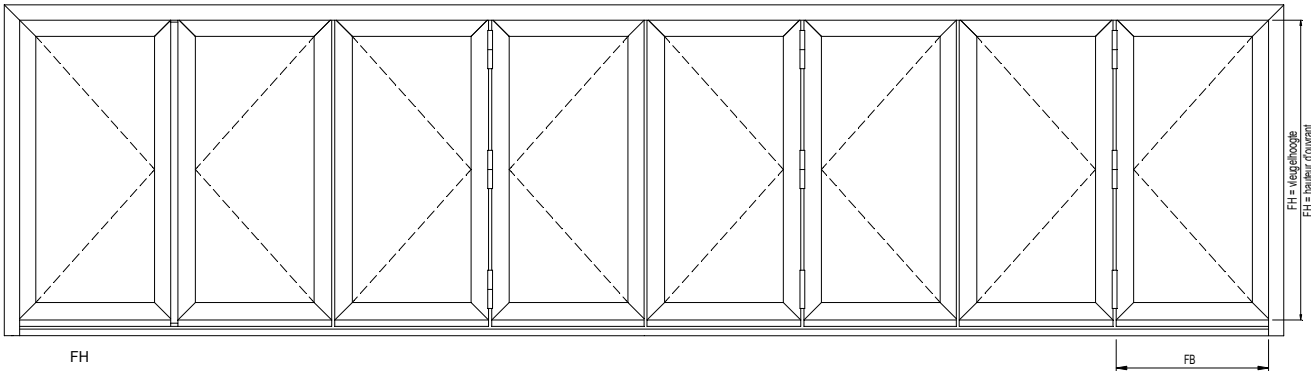
Ook toepasbaar op buitendraaiend
Aussi prévue sur ouvrant vers l'extérieur
Also applicable on outward opening
Auch anwendbar für aussen öffnend



Ook toepasbaar op AP
Aussi prévue sur AP
Also applicable on AP
Auch für AP



Max. 8 vleugels / 7m breedte
Max. 8 ouvrants / 7m largeur
Max. 8 vents / 7m width
Max. 8 Flügel / 7m breite



FH (min) = ZIE "BESTELTABEL SLOTEN"
FH (min) = VOIRE "TABLEAU DE COMMANDE SERRURES"
FH (min) = SEE "ORDERING TABLE LOCKS"
FH (min) = SIEHE "BESTELTABELLE SCHLOSSERS"

Enkel te gebruiken indien openings- en sluitingsschema's verzekerd en gehandhaafd zijn!
Usage uniquement si les systèmes d'ouverture et de fermeture sont affirmés et maintenus!
Only for use if opening and closing schemes are assured and maintained!
Nur gebrauchen wenn die Öffnungs- und Verschluss-Sequenz gesichert und gewahrt sind!

CF 77
CF 77-SL

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN



G











Toebehoren





Accessoires

Accessories

Zubehör

Art. N°			Art. N°		
050.5153.--	20D.G.017	D0079290	061.7348.--	20D.G.039	D0080183
056.6213.--	20D.G.059	D0079937	061.7349.--	20D.G.034	D0084336
056.6214.--	20D.G.059	D0079937	061.7358.--	20D.G.037	D0091433
056.6297.00	20D.G.059	D0079937	061.7359.--	20D.G.037	D0091433
056.6298.01	20D.G.059	D0079937	061.7360.--	20D.G.037	D0091433
056.6299.--	20D.G.058	D0079936	061.7364.PC	20D.G.028_01.006	D0095765
056.6301.--	20D.G.058	D0079936	061.7384.--	20D.G.028_01.002	D0093096
056.6302.--	20D.G.058	D0079936	061.7401.--	20D.G.028_01.002	D0093096
056.7710.--	20D.G.058	D0079936	061.7402.--	20D.G.028_01.002	D0093096
056.7711.--	20D.G.058	D0079936	061.7445.--	20D.G.028_01.004	D0093127
060.6192.XX	20D.G.025	D0079301	061.7447.--	20D.G.028_01.004	D0093127
060.6193.XX	20D.G.025	D0079301	068.5920.--	20D.G.018	D0079917
060.6220.17	20D.G.026	D0091671	068.7890.00	20D.G.009	D0079289
060.6221.PA	20D.G.026	D0091671	068.7891.00	20D.G.009	D0079289
060.6590.--	20D.G.030	D0091432	068.8730.00	20D.G.011	D0079920
060.6619.--	20D.G.021	D0079296	068.8731.00	20D.G.011	D0079920
060.6629.--	20D.G.021	D0079296	068.8732.00	20D.G.012	D0079921
060.6634.--	20D.G.024	D0091430	068.8733.00	20D.G.012	D0079921
060.6637.--	20D.G.021	D0079296	068.8734.00	20D.G.013	D0079923
060.6638.--	20D.G.024	D0091430	068.8740.00	20D.G.013	D0079923
060.6645.--	20D.G.022	D0079297	068.8741.00	20D.G.014	D0079924
060.6646.--	20D.G.022	D0079297	068.8742.00	20D.G.014	D0079924
060.6647.--	20D.G.022	D0079297	068.8743.00	20D.G.015	D0079925
060.6649.04	20D.G.023	D0079674	068.8911.00	20D.G.016	D0079931
060.6651.--	20D.G.023	D0079674	068.8912.00	20D.G.016	D0079931
060.6663.--	20D.G.029	D0079298	068.8920.00	20D.G.016	D0079931
060.6730.XX	20D.G.043	D0079300	068.8923.00	20D.G.016	D0079931
060.6731.39	20D.G.043	D0079300	068.8937.--	20D.G.019	D0079947
060.6732.XX	20D.G.043	D0079300	069.6831.XX	20D.G.020	D0079647
060.6733.XX	20D.G.043	D0079300	069.8494.XX	20D.G.023	D0079674
060.8723.--	20D.G.010	D0079648	069.8583.04	20D.G.048	D0084254
060.8746.00	20D.G.010	D0079648	069.8583.04	20D.G.049	D0091435
060.8909.--	20D.G.023	D0079674	069.8585.04	20D.G.048	D0084254
061.7033.--	20D.G.040	D0079649	069.8587.04	20D.G.048	D0084254
061.7081.--	20D.G.041	D0091434	069.8590.04	20D.G.048	D0084254
061.7083.--	20D.G.041	D0091434	069.8593.04	20D.G.049	D0091435
061.7097.--	20D.G.042	D0084255	069.8595.04	20D.G.049	D0091435
061.7098.--	20D.G.042	D0084255	069.8603.04	20D.G.044	D0079293
061.7099.--	20D.G.042	D0084255	069.8604.04	20D.G.044	D0079293
061.7100.PC	20D.G.028_01.001	D0093095	069.8607.04	20D.G.044	D0079293
061.7110.PC	20D.G.028_01.001	D0093095	069.8610.04	20D.G.044	D0079293
061.7124.PC	20D.G.028_01.006	D0095765	069.8613.04	20D.G.045	D0079294
061.7125.--	20D.G.028_01.006	D0095765	069.8615.04	20D.G.045	D0079294
061.7126.--	20D.G.028_01.006	D0095765	069.8617.04	20D.G.049_01.002	D0092738
061.7130.PA	20D.G.028	D0091431	069.8618.04	20D.G.049_01.002	D0092738
061.7132.XX	20D.G.027	D0079302	069.8619.04	20D.G.049_01.002	D0092738
061.7133.XX	20D.G.027	D0079302	069.8620.04	20D.G.046	D0079292
061.7134.PA	20D.G.028	D0091431	069.8621.04	20D.G.046	D0079292
061.7138.PC	20D.G.028_01.002	D0093096	069.8622.04	20D.G.046	D0079292
061.7140.PA	20D.G.028	D0091431	069.8623.04	20D.G.046	D0079292
061.7144.PA	20D.G.028	D0091431	069.8624.04	20D.G.046	D0079292
061.7315.ZC	20D.G.031	D0080177	069.8625.04	20D.G.046	D0079292
061.7316.--	20D.G.033	D0080180	069.8626.04	20D.G.046_01.002	D0095017
061.7317.--	20D.G.033	D0080180	069.8627.04	20D.G.046_01.002	D0095017
061.7318.--	20D.G.035	D0080182	069.8628.04	20D.G.046_01.002	D0095017
061.7319.--	20D.G.035	D0080182	069.8634.04	20D.G.047	D0079295
061.7330.ZC	20D.G.032	D0084331	069.8635.04	20D.G.047	D0079295
061.7331.ZC	20D.G.032	D0084331	069.8636.04	20D.G.047	D0079295
061.7332.--	20D.G.033	D0080180	069.8637.04	20D.G.047	D0079295
061.7333.--	20D.G.033	D0080180	069.8748.01	20D.G.020	D0079647
061.7334.--	20D.G.035	D0080182	080.8442.04	20D.G.054	D0079645
061.7335.--	20D.G.035	D0080182	080.9060.04	20D.G.053	D0079291
061.7336.--	20D.G.038	D0080181	080.9061.04	20D.G.053	D0079291
061.7337.--	20D.G.038	D0080181	080.9062.04	20D.G.053	D0079291
061.7338.--	20D.G.039	D0080183	080.9063.04	20D.G.053	D0079291
061.7339.--	20D.G.034	D0084336	080.9064.04	20D.G.053	D0079291
061.7344.--	20D.G.036	D0084337	080.9100.04	20D.G.054	D0079645
061.7345.--	20D.G.036	D0084337	080.9114.SY	20D.G.051	D0079643
061.7346.--	20D.G.038	D0080181	080.9116.04	20D.G.052	D0079644
061.7347.--	20D.G.038	D0080181	080.9118.04	20D.G.052	D0079644

Art. N°			Art. N°		
080.9120.04	20D.G.052	D0079644			
080.9124.SY	20D.G.050	D0079642			
080.9125.SY	20D.G.050	D0079642			
080.9126.SY	20D.G.050	D0079642			
080.9128.04	20D.G.051	D0079643			
080.9130.04	20D.G.051	D0079643			
080.9231.07	20D.G.055	D0079935			
080.9320.04	20D.G.054	D0079645			
080.9383.04	20D.G.054	D0079645			
080.9540.04	20D.G.055	D0079935			
080.9625.07	20D.G.055	D0079935			
081.9141.04	20D.G.057	D0079646			
084.9041.04	20D.G.060	D0084257			
084.9051.04	20D.G.060	D0084257			
084.9063.XX	20D.G.064	D0067542			
084.9080.--	20D.G.064	D0067542			
084.9086.--	20D.G.064	D0067542			
084.9090.--	20D.G.061	D0084306			
084.9103.04	20D.G.065	D0067543			
084.9106.--	20D.G.065	D0067543			
084.9110.--	20D.G.065	D0067543			
084.9111.--	20D.G.065	D0067543			
084.9113.--	20D.G.065	D0067543			
084.9140.--	20D.G.061	D0084306			
084.9380.--	20D.G.056	D0091669			
084.9380.--	20D.G.066	D0079631			
084.9399.04	20D.G.056	D0091669			
084.9414.07	20D.G.062	D0084313			
084.9420.07	20D.G.062	D0084313			
084.9426.04	20D.G.063	D0084314			
084.9480.--	20D.G.066	D0079631			
084.9501.01	20D.G.070	D0067888			
084.9520.01	20D.G.070	D0067888			
084.9525.01	20D.G.070	D0067888			
084.9530.01	20D.G.070	D0067888			
084.9535.01	20D.G.070	D0067888			
084.9540.01	20D.G.071	D0067889			
084.9545.01	20D.G.071	D0067889			
084.9550.01	20D.G.071	D0067889			
084.9555.01	20D.G.071	D0067889			
084.9560.01	20D.G.071	D0067889			
084.9565.01	20D.G.072	D0067890			
084.9570.01	20D.G.072	D0067890			
084.9575.01	20D.G.072	D0067890			
084.9580.01	20D.G.072	D0067890			
084.9585.01	20D.G.072	D0067890			
084.9590.01	20D.G.073	D0067891			
084.9700.01	20D.G.073	D0067891			
084.9705.01	20D.G.073	D0067891			
084.9710.01	20D.G.073	D0067891			
084.9715.01	20D.G.073	D0067891			
084.9720.01	20D.G.074	D0067895			
084.9750.01	20D.G.074	D0067895			
086.9150.--	20D.G.066	D0079631			
086.9160.--	20D.G.066	D0079631			
086.9175.--	20D.G.067	D0067545			
086.9209.--	20D.G.069	D0067553			
086.9210.--	20D.G.067	D0067545			
086.9211.--	20D.G.067	D0067545			
086.9212.--	20D.G.068	D0067547			
086.9213.--	20D.G.068	D0067547			
086.9220.--	20D.G.067	D0067545			
086.9551.--	20D.G.068	D0067547			
086.9600.XX	20D.G.068	D0067547			
086.9612.XX	20D.G.069	D0067553			

Art. N°			Art. N°		
095.B334.00	20D.G.103	D0080176			
095.B530.00	20D.G.106	D0079283			
095.B532.00	20D.G.106	D0079283			
095.B533.00	20D.G.107	D0079284			
095.B536.00	20D.G.107	D0079284			
095.B562.00	20D.G.108	D0079285			
095.E300.00	20D.G.110	D0079671			
095.E400.00	20D.G.110	D0079671			
095.E500.00	20D.G.110	D0079671			
095.H811.00	20D.G.104	D0079286			
095.H853.00	20D.G.105	D0079288			
095.I000.--	20D.G.111	D0084253			
095.J200.00	20D.G.111	D0084253			
097.0006.00	20D.G.090	D0079278			
097.0007.00	20D.G.100	D0079281			
097.0010.00	20D.G.102	D0079933			
097.0011.00	20D.G.109	D0079672			
097.0012.00	20D.G.109	D0079672			
097.0053.00	20D.G.091	D0091670			
097.0054.00	20D.G.091	D0091670			
097.0373.00	20D.G.092	D0079929			
097.0414.00	20D.G.089	D0079928			
097.0496.00	20D.G.089	D0079928			
097.0571.00	20D.G.102	D0079933			
097.0648.00	20D.G.094	D0079930			
097.0664.00	20D.G.094	D0079930			
097.0754.00	20D.G.110	D0079671			
097.E200.00	20D.G.104	D0079286			
097.O800.00	20D.G.101	D0079282			
097.P100.00	20D.G.097	D0079932			
097.P200.00	20D.G.097	D0079932			
097.P600.00	20D.G.095	D0082736			
097.P800.00	20D.G.098	D0084252			
097.P900.00	20D.G.093	D0082734			
097.R500.00	20D.G.096	D0079279			
097.T500.00	20D.G.099	D0079280			
097.V900.00	20D.G.099	D0079280			
097.W000.00	20D.G.096	D0079279			
097.W100.00	20D.G.104	D0079286			

CF 77
CF 77-SL

MACHINELIJST
LISTE DES MACHINES
LIST OF MACHINERY
LISTE VON MASCHINEN

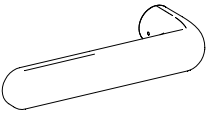
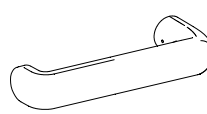
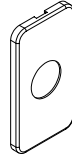

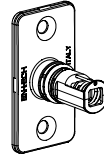
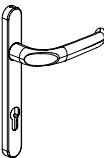
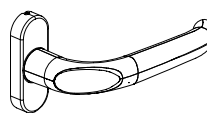
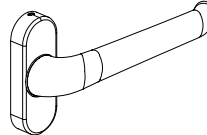
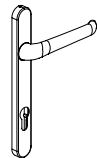
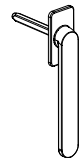
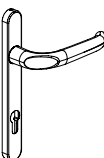
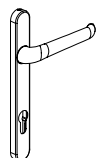











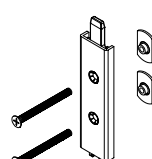
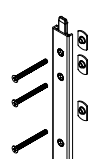
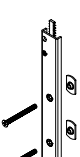



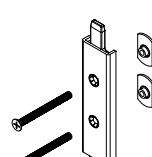
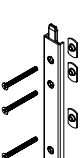
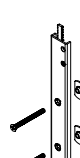





CF 77 CF 77-SL

OVERZICHT
APERCU
OVERVIEW
UEBERSICHT



050.5153.-- (20D.G.017)	056.6213.-- (20D.G.059)	056.6214.-- (20D.G.059)	056.6298.01 (20D.G.059)	056.6299.-- (20D.G.058)
056.6301.-- (20D.G.058)	060.6192.XX (20D.G.025)	060.6193.XX (20D.G.025)	060.6220.17 (20D.G.026)	060.6221.PA (20D.G.026)
060.6590.-- (20D.G.030)	060.6619.-- (20D.G.021)	060.6629.-- (20D.G.021)	060.6634.-- (20D.G.024)	060.6637.-- (20D.G.021)
060.6638.-- (20D.G.024)	060.6645.-- (20D.G.022)	060.6646.-- (20D.G.022)	060.6647.-- (20D.G.022)	060.6649.04 (20D.G.023)
060.6651.-- (20D.G.023)	060.6663.-- (20D.G.029)	060.6730.XX (20D.G.043)	060.6731.39 (20D.G.043)	060.6732.XX (20D.G.043)
060.6733.XX (20D.G.043)	060.8723.-- (20D.G.010)	060.8746.00 (20D.G.010)	060.8909.-- (20D.G.023)	061.7033.-- (20D.G.040)
061.7081.-- (20D.G.041)	061.7083.-- (20D.G.041)	061.7097.-- (20D.G.042)	061.7098.-- (20D.G.042)	061.7099.-- (20D.G.042)

061.7100.PC (20D.G.028_01.001)	061.7110.PC (20D.G.028_01.001)	061.7124.PC (20D.G.028_01.006)	061.7125.-- (20D.G.028_01.006)	061.7126.-- (20D.G.028_01.006)
				
061.7130.XX (20D.G.028)	061.7132.XX (20D.G.027)	061.7133.XX (20D.G.027)	061.7134.XX (20D.G.028)	061.7138.PC (20D.G.028_01.002)
				
061.7140.XX (20D.G.028)	061.7144.XX (20D.G.028)	061.7315.ZC (20D.G.031)	061.7316.-- (20D.G.033)	061.7317.-- (20D.G.033)
				
061.7318.-- (20D.G.035)	061.7319.-- (20D.G.035)	061.7330.ZC (20D.G.032)	061.7331.ZC (20D.G.032)	061.7332.-- (20D.G.033)
				
061.7333.-- (20D.G.033)	061.7334.-- (20D.G.035)	061.7335.-- (20D.G.035)	061.7336.-- (20D.G.038)	061.7337.-- (20D.G.038)
				
061.7338.-- (20D.G.039)	061.7339.-- (20D.G.034)	061.7344.-- (20D.G.036)	061.7345.-- (20D.G.036)	061.7346.-- (20D.G.038)
				
061.7347.-- (20D.G.038)	061.7348.-- (20D.G.039)	061.7349.-- (20D.G.034)	061.7358.-- (20D.G.037)	061.7359.-- (20D.G.037)
				

CF 77 CF 77-SL

OVERZICHT
APERCU
OVERVIEW
UEBERSICHT



061.7360.-- (20D.G.037)	061.7364.PC (20D.G.028_01.006)	061.7384.-- (20D.G.028_01.002)	061.7401.-- (20D.G.028_01.002)	061.7402.-- (20D.G.028_01.002)
061.7445.-- (20D.G.028_01.004)	061.7447.-- (20D.G.028_01.004)	068.5920.-- (20D.G.018)	068.7890.00 (20D.G.009)	068.7891.00 (20D.G.009)
068.8730.00 (20D.G.011)	068.8731.00 (20D.G.011)	068.8732.00 (20D.G.012)	068.8733.00 (20D.G.012)	068.8734.00 (20D.G.013)
068.8740.00 (20D.G.013)	068.8741.00 (20D.G.014)	068.8742.00 (20D.G.014)	068.8743.00 (20D.G.015)	068.8911.00 (20D.G.016)
068.8912.00 (20D.G.016)	068.8920.00 (20D.G.016)	068.8923.00 (20D.G.016)	068.8937.-- (20D.G.019)	069.6831.XX (20D.G.020)
069.8494.XX (20D.G.023)	069.8583.04 (20D.G.048)	069.8583.04 (20D.G.049)	069.8585.04 (20D.G.048)	069.8587.04 (20D.G.048)
069.8590.04 (20D.G.048)	069.8593.04 (20D.G.049)	069.8595.04 (20D.G.049)	069.8603.04 (20D.G.044)	069.8604.04 (20D.G.044)

CF 77 CF 77-SL

OVERZICHT
APERCU
OVERVIEW
UEBERSICHT



069.8607.04 (20D.G.044)	069.8610.04 (20D.G.044)	069.8613.04 (20D.G.045)	069.8615.04 (20D.G.045)	069.8617.04 (20D.G.049_01.002)
069.8618.04 (20D.G.049_01.002)	069.8619.04 (20D.G.049_01.002)	069.8620.04 (20D.G.046)	069.8621.04 (20D.G.046)	069.8622.04 (20D.G.046)
069.8623.04 (20D.G.046)	069.8624.04 (20D.G.046)	069.8625.04 (20D.G.046)	069.8626.04 (20D.G.046_01.002)	069.8627.04 (20D.G.046_01.002)
069.8628.04 (20D.G.046_01.002)	069.8634.04 (20D.G.047)	069.8635.04 (20D.G.047)	069.8636.04 (20D.G.047)	069.8637.04 (20D.G.047)
069.8748.04 (20D.G.020)	080.8442.04 (20D.G.054)	080.9060.04 (20D.G.053)	080.9061.04 (20D.G.053)	080.9062.04 (20D.G.053)
080.9063.04 (20D.G.053)	080.9064.04 (20D.G.053)	080.9100.04 (20D.G.054)	080.9114.SY (20D.G.051)	080.9116.04 (20D.G.052)
				 6
080.9118.04 (20D.G.052)	080.9120.04 (20D.G.052)	080.9125.SY (20D.G.050)	080.9126.SY (20D.G.050)	080.9128.SY (20D.G.051)
 8	 10	 5 5	 6.7 6.7	 8.8

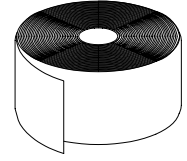
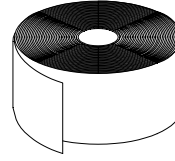
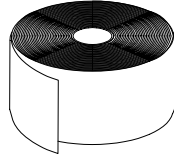
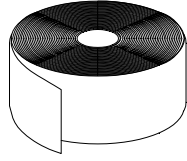
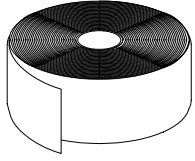
CF 77 CF 77-SL

OVERZICHT
APERCU
OVERVIEW
UEBERSICHT

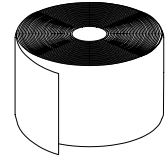
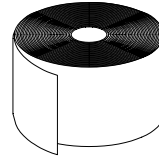
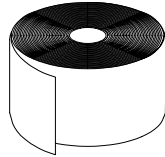
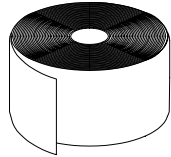
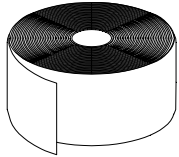


080.9130.SY (20D.G.051) 	080.9231.07 (20D.G.055) 	080.9320.04 (20D.G.054) 	080.9383.04 (20D.G.054) 	080.9540.04 (20D.G.055) 
080.9625.07 (20D.G.055) 	081.9141.04 (20D.G.057) 	084.9041.04 (20D.G.060) 	084.9051.04 (20D.G.060) 	084.9063.XX (20D.G.064) 
084.9080.-- (20D.G.064) 	084.9086.-- (20D.G.064) 	084.9090.-- (20D.G.061) 	084.9103.04 (20D.G.065) 	084.9106.-- (20D.G.065) 
084.9110.-- (20D.G.065) 	084.9111.-- (20D.G.065) 	084.9140.-- (20D.G.061) 	084.9380.-- (20D.G.056) 	084.9380.-- (20D.G.066) 
084.9399.04 (20D.G.056) 	084.9414.07 (20D.G.062) 	084.9420.07 (20D.G.062) 	084.9426.07 (20D.G.063) 	084.9480.-- (20D.G.066) 
084.9501.01 (20D.G.070) 	084.9520.01 (20D.G.070) 	084.9525.01 (20D.G.070) 	084.9530.01 (20D.G.070) 	084.9535.01 (20D.G.070) 
084.9540.01 (20D.G.071) 	084.9545.01 (20D.G.071) 	084.9550.01 (20D.G.071) 	084.9555.01 (20D.G.071) 	084.9560.01 (20D.G.071) 

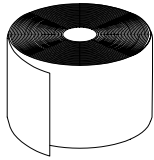
084.9565.01 (20D.G.072) 084.9570.01 (20D.G.072) 084.9575.01 (20D.G.072) 084.9580.01 (20D.G.072) 084.9585.01 (20D.G.072)



084.9590.01 (20D.G.073) 084.9700.01 (20D.G.073) 084.9705.01 (20D.G.073) 084.9710.01 (20D.G.073) 084.9715.01 (20D.G.073)



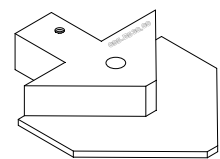
084.9720.01 (20D.G.074) 084.9750.01 (20D.G.074) 086.9150.-- (20D.G.066) 086.9160.-- (20D.G.066) 086.9175.-- (20D.G.067)



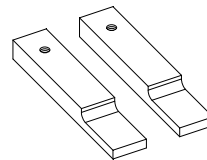
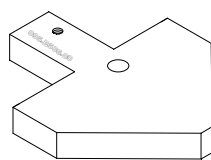
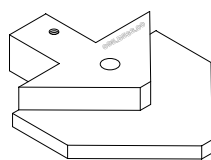
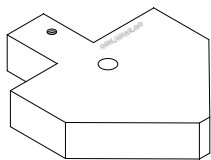
086.9210.-- (20D.G.067) 086.9211.-- (20D.G.067) 086.9212.-- (20D.G.068) 086.9213.-- (20D.G.068) 086.9220.-- (20D.G.067)



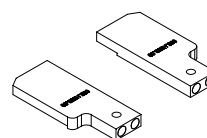
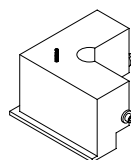
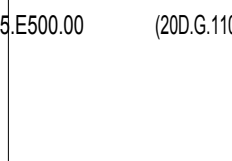
086.9551.-- (20D.G.068) 086.9600.XX (20D.G.068) 086.9612.XX (20D.G.069) 095.B334.00 (20D.G.103) 095.B530.00 (20D.G.106)



095.B532.00 (20D.G.106) 095.B533.00 (20D.G.107) 095.B536.00 (20D.G.107) 095.B562.00 (20D.G.108) 095.E300.00 (20D.G.110)



095.E400.00 (20D.G.110) 095.E500.00 (20D.G.110) 095.H811.00 (20D.G.104) 095.H853.00 (20D.G.105) 095.I000.-- (20D.G.111)

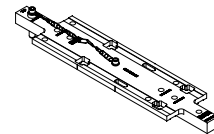
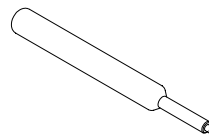
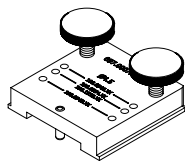
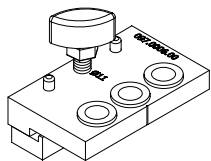


CF 77 CF 77-SL

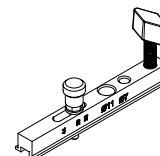
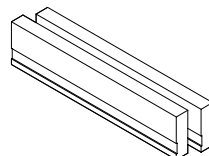
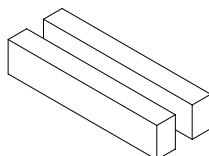
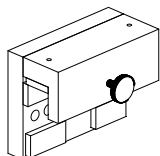
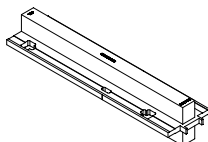
OVERZICHT
APERCU
OVERVIEW
UEBERSICHT



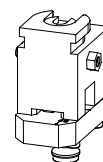
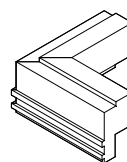
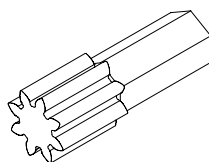
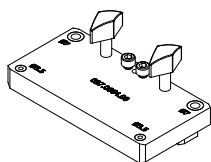
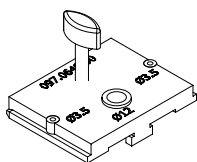
095.J200.00 (20D.G.111) 097.0006.00 (20D.G.090) 097.0007.00 (20D.G.100) 097.0010.00 (20D.G.102) 097.0053.00 (20D.G.091)



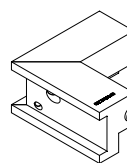
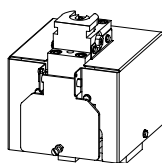
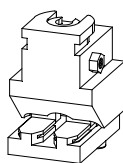
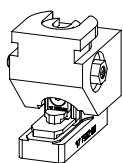
097.0054.00 (20D.G.091) 097.0373.00 (20D.G.092) 097.0414.00 (20D.G.089) 097.0496.00 (20D.G.089) 097.0571.00 (20D.G.102)



097.0648.00 (20D.G.094) 097.0664.00 (20D.G.094) 097.0754.00 (20D.G.110) 097.E200.00 (20D.G.104) 097.R500.00 (20D.G.096)



097.T500.00 (20D.G.099) 097.V900.00 (20D.G.099) 097.W000.00 (20D.G.096) 097.W100.00 (20D.G.104)



CF 77
CF 77-SL

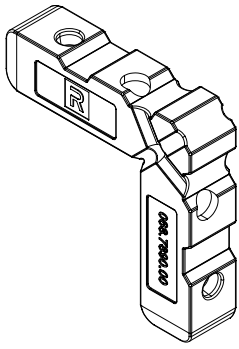
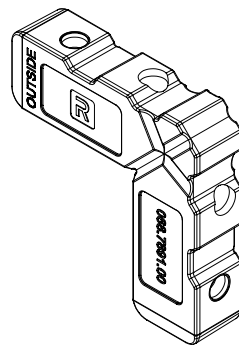
PERSHOEK/SCHROEFHOEK/NAGELHOEK
EQUERRE A SERTIR/EQUERRE A VISSER/EQUERRE AVEC CHEVILLE
CRIMP CORNER CLEAT/SCREW CORN. CLEATS/ CORN. CLEAT W. DRIVE PIN
PRESSECKWINKEL/SCHRAUBECKWINKEL/ECKWINKEL MIT STIFT

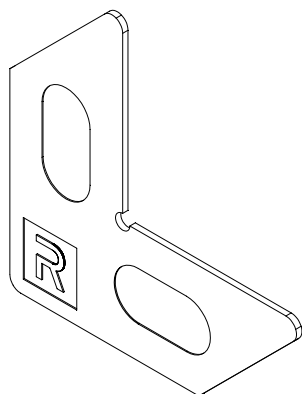


CF 77 CF 77-SL

PERSHOEK/SCHROEFHOEK/NAGELHOEK
EQUERRE A SERTIR/EQUERRE A VISSER/EQUERRE AVEC CHEVILLE
CRIMP CORNER CLEAT/SCREW CORN. CLEATS/ CORN. CLEAT W. DRIVE PIN
PRESSECKWINKEL/SCHRAUBECKWINKEL/ECKWINKEL MIT STIFT



 <p>050.5153.-- = Corner Cleat screw 068.5920.-- = Corner Cleat drive pin H=70 B=70 D=17.4</p>	<p>068.7890.00</p> <p>HOEKVERBINDER 19x17.4 EQUERRE 19x17.4 CORNER CLEAT 19x17.4 ECKVERBINDER 19x17.4</p>	<p>CF 77 108.0986.XX</p> <p>CF 77-AP 108.0986.XX</p> <p>Eco system Eco system-AP Eco system Optima</p> <p>CS 68 Eco PL</p>	<p>2 st./pc 050.5153.--</p> <p>4.8 x 13.8</p> <p>2 st./pc 068.5920.--</p> <p>REYNAERS 4 x 14</p>
 <p>050.5153.-- = Corner Cleat screw 068.5920.-- = Corner Cleat drive pin H= 70 B= 70 D= 17.4</p>	<p>068.7891.00</p> <p>HOEKVERBINDER 24x17.4 EQUERRE 24x17.4 CORNER CLEAT 24x17.4 ECKVERBINDER 24x17.4</p>	<p>CF 77 108.0933.XX 108.0936.XX 108.0937.XX 108.0986.XX 108.0987.XX</p> <p>CF 77-AP 108.0933.XX 108.0936.XX 108.0937.XX 108.0986.XX 108.0987.XX</p>	<p>2 st./pc 050.5153.--</p> <p>4.8 x 13.8</p> <p>2 st./pc 068.5920.--</p> <p>REYNAERS 4 x 14</p>



060.8723.--

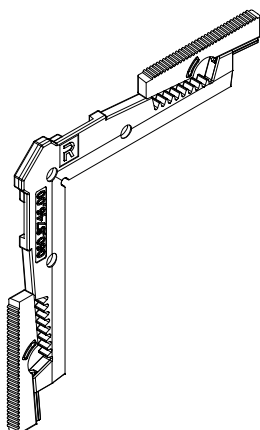
STEUNHOEK 21x1
CALE DE FEUILLURE 21x1
REBATE SUPPORT 21x1
ECKWINKEL 21x1

CF 77	1K8.0854.XX	1K8.0847.XX	CP 155-LS	Eco system
108.0113.XX		1K8.0850.XX	CW 50	CS 38-SL
108.0114.XX	CF 77-AP	1K8.0854.XX	CW 50-HI	CS 86-HI
108.0116.XX	108.0113.XX		CW 60	Eco system-AP
108.0120.XX	108.0114.XX	CS 59Pa	TR 200	CS 38-SL/AP
108.0123.XX	108.0116.XX	CS 59	CS 68-FP	BS 40
108.0155.XX	108.0120.XX	CS 59-HV	CR 120	CS 77-Re
108.0817.XX	108.0123.XX	CS 59-Re	CS 77	CS 77-SP
108.0824.XX	108.0155.XX	CS 59-So	CS 77-HV	CS 77 Optima
108.0847.XX	108.0817.XX	CS 59-AD	CS 77-BP	
108.0850.XX	108.0824.XX	CS 59-CD	CS 77-FP	MEDAS
108.0854.XX	108.0847.XX	CS 59-SD	CP 155-AP	CW 60-HI
108.0936.XX	108.0850.XX	CS 68	CP 155-LS/AP	CS 68 Optima-AP
108.0937.XX	108.0854.XX	CS 68-HV	CP 96	CS 104
108.0986.XX	108.0936.XX	CS 68-Re	CW 60-DRL	
1K8.0155.XX	108.0937.XX	CS 68-So	CP 96-LS	
1K8.0817.XX	108.0986.XX	TP 110	CP 96-AP	
1K8.0824.XX	1K8.0155.XX	CP 130	CP 96-LS/AP	
1K8.0847.XX	1K8.0817.XX	CP 130-LS	TP 110-Re	
1K8.0850.XX	1K8.0824.XX	CP 155	CS 68 Optima	

H=50
B=50
D=1

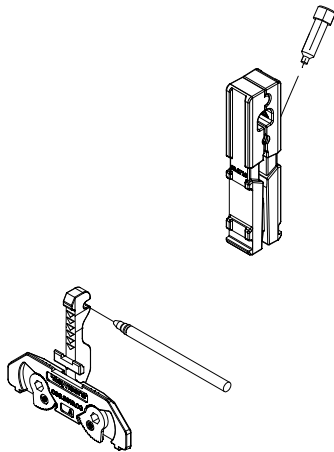
060.8746.00

STEUNHOEK 16.4x3.5
CALE DE FEUILLURE 16.4x3.5
REBATE SUPPORT 16.4x3.5
ECKWINKEL 16.4x3.5



CF 77	1K8.0854.XX	1K8.0847.XX	CP 155-LS	BS 40
108.0113.XX		1K8.0850.XX	CW 50	CS 77-Re
108.0114.XX	CF 77-AP	1K8.0854.XX	CW 50-HI	CS 104
108.0116.XX	108.0113.XX		CW 60	CS 77-SP
108.0120.XX	108.0114.XX	CS 59Pa	TR 200	CS 77 Optima
108.0123.XX	108.0116.XX	CS 59	CS 68-FP	
108.0155.XX	108.0120.XX	CS 59-HV	CR 120	CS 38-SL
108.0817.XX	108.0123.XX	CS 59-Re	CS 77	CS 38-SL/AP
108.0824.XX	108.0155.XX	CS 59-So	CS 77-HVCS	CS 68 Optima-AP
108.0847.XX	108.0817.XX	CS 59-AD	CS 77-BP	
108.0850.XX	108.0824.XX	CS 59-CD	CS 77-FP	
108.0854.XX	108.0847.XX	CS 59-SD	CP 155-AP	
108.0936.XX	108.0850.XX	CS 68	CP 155-LS/AP	
108.0937.XX	108.0854.XX	CS 68-HV	CP 96	
108.0986.XX	108.0936.XX	CS 68-Re	CW 60-DRL	
1K8.0155.XX	108.0937.XX	CS 68-So	CP 96-LS	
1K8.0817.XX	108.0986.XX	TP 110	CP 96-AP	
1K8.0824.XX	1K8.0155.XX	CP 130	TP 110-Re	
1K8.0847.XX	1K8.0817.XX	CP 130-LS	CS 68 Optima	
1K8.0850.XX	1K8.0824.XX	CP 155	CS 86-HI	

H=91.5
B=91.5
D=3.5

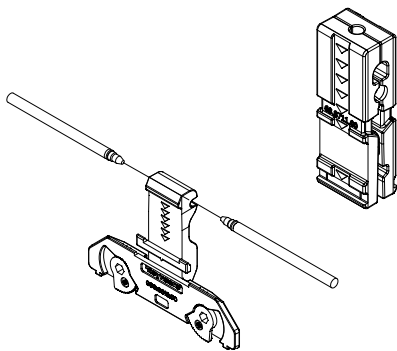
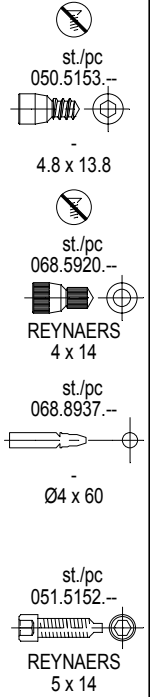


068.8730.00

T-VERBINDER 5x14MM
JONCTION-T 5x14MM
T-BRACKET 5x14MM
T-VERBINDER 5x14MM

CF 77 108.0113.XX	CW 50-HI CW 60 CS 68-FP CS 77
CF 77-AP 108.0113.XX	CS 77-HV CP 155-AP CP 155-LS/AP
CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CW 50	CW 60-DRL CS 86-HI CS 77-Re CS 59-AD CS 59-CD CS 59-SD CS 59-AP CS 68-AP CS 77-AP CS 77-BP

050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=55.8/73.3 - B=64/12.5 - D=10.2/17.4

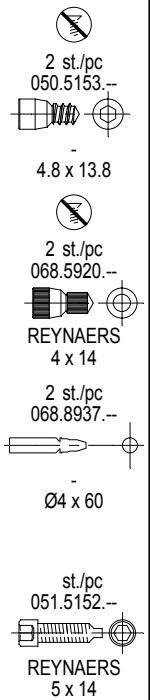


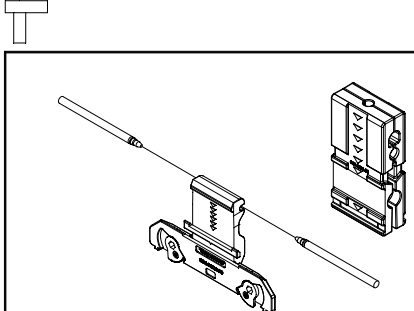
068.8731.00

T-VERBINDER 17.7x25.8MM
JONCTION-T 17.7x25.8MM
T-BRACKET 17.7x25.8MM
T-VERBINDER 17.7x25.8MM

CF 77 108.0120.XX	CS 77-HV CS 86-HI CS 77-Re CS 104
CF 77-AP 108.0120.XX	
CS 59 CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CS 68-FP CS 77	


050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=55.8/73.3 - B=79/25.8 - D=10.2/17.4






068.8732.00

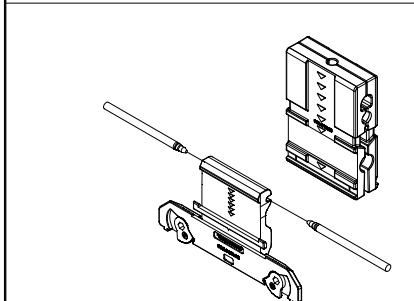
T-VERBINDER 30.9x38.8MM
JONCTION-T 30.9x38.8MM
T-BRACKET 30.9x38.8MM
T-VERBINDER 30.9x38.8MM



<p>CF 77 108.0114.XX 108.0155.XX 1K8.0155.XX</p> <p>CF 77-AP 108.0114.XX 108.0155.XX 1K8.0155.XX</p> <p>CS 59 CS 68 CS 68-HV TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CS 68-FP CS 77</p>	<p>CS 77-HV CS 77-BP CS 77-FP CS 86-HI CS 104 CS 77-SP</p> <p>CS 59-HV CS 59-Re CS 59-So CS 59-AD CS 59-CD CS 59-SD CS 68-Re CS 68-So CS 59-AP CS 68-AP CS 77-AP</p>		<p>2 st./pc 050.5153.-- - 4.8 x 13.8</p> <p>2 st./pc 068.5920.-- REYNAERS 4 x 14</p> <p>2 st./pc 068.8937.-- - Ø4 x 60</p> <p>st./pc 051.5152.-- REYNAERS 5 x 14</p>
--	--	--	--




050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=55.8/73.3 - B=92/38.8 - D=10.2/17.4




068.8733.00

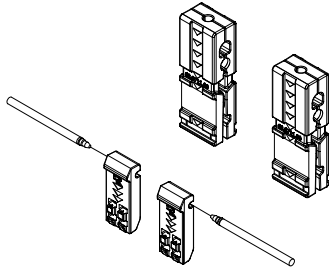
T-VERBINDER 43.9x38.8MM
JONCTION-T 43.9x38.8MM
T-BRACKET 43.9x38.8MM
T-VERBINDER 43.9x38.8MM



<p>CF 77 108.0123.XX</p> <p>CF 77-AP 108.0123.XX</p> <p>CS 59 CS 68 TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CS 68-FP CS 77 CS 86-HI</p>	<p>CS 59-AD CS 59-CD CS 59-SD CS 68-HV CS 68-Re CS 68-So CS 77-HV CS 59-AP CS 68-AP CS 77-AP CS 77-BP</p> <p>CS 59-HV CS 59-Re CS 59-So</p>		<p>2 st./pc 050.5153.-- - 4.8 x 13.8</p> <p>2 st./pc 068.5920.-- REYNAERS 4 x 14</p> <p>2 st./pc 068.8937.-- - Ø4 x 60</p> <p>st./pc 051.5152.-- REYNAERS 5 x 14</p>
--	---	--	--



050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=55.8/73.3 - B=105/51.8 - D=10.2/17.4



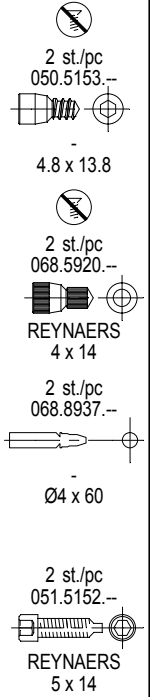
068.8734.00

T-VERBINDER 2x 17.9x25.8MM
JONCTION-T 2x 17.9x25.8MM
T-BRACKET 2x 17.9x25.8MM
T-VERBINDER 2x 17.9x25.8MM

CF 77	1K8.0817.XX				
108.0116.XX	1K8.0824.XX				
108.0817.XX	1K8.0847.XX				
108.0824.XX	1K8.0850.XX				
108.0847.XX	1K8.0854.XX				
108.0850.XX					
108.0854.XX	CS 59				
1K8.0817.XX	CS 59-AD				
1K8.0824.XX	CS 68				
1K8.0847.XX	CP 130				
1K8.0850.XX	CP 130-LS				
1K8.0854.XX	CP 155				
	CP 155-LS				
CF 77-AP	CS 68-FP				
108.0116.XX	CS 77				
108.0817.XX	CS 86-HI				
108.0824.XX	CS 77-SP				
108.0847.XX					
108.0850.XX					
108.0854.XX					



050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=41/73.3 - B=17.9/25.8 - D=10.2/17.4



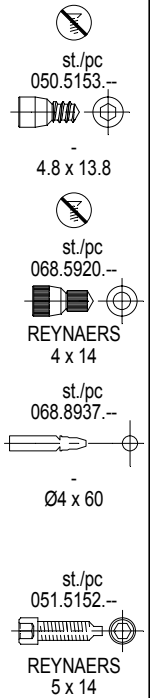
068.8740.00

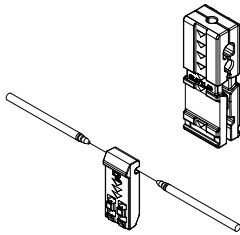
T-VERBINDER 5x14MM
JONCTION-T 5x14MM
T-BRACKET 5x14MM
T-VERBINDER 5x14MM

CF 77	CW 50-HI				
108.0113.XX	CW 60				
	CS 68-FP				
CF 77-AP	CS 77				
108.0113.XX	CS 77-HV				
	CW 60-DRL				
	CS 86-HI				
	CS 77-Re				
	CS 59-AD				
	CS 59-CD				
	CS 59-HV				
	CS 59-Re				
	CS 59-So				
	CS 68				
	CS 68-HV				
	CS 68-SD				
	CS 68-Re				
	CS 68-AP				
	CS 68-So				
	TP 110				
	CP 130				
	CP 130-LS				
	CP 155				
	CP 155-LS				
	CW 50				



050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=42/73.3 B=22/12.5 D=10.2/17.4





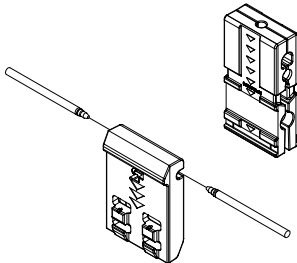
068.8741.00

T-VERBINDER 17.9x25.8MM
JONCTION-T 17.9x25.8MM
T-BRACKET 17.9x25.8MM
T-VERBINDER 17.9x25.8MM

- | | |
|---|--|
| CF 77
108.0120.XX | CS 77-HV
CS 86-HI
CS 77-Re
CS 104 |
| CF 77-AP
108.0120.XX | |
| CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77 | |

- 2 st./pc
050.5153.--
4.8 x 13.8
- 2 st./pc
068.5920.--
REYNAERS
4 x 14
- 2 st./pc
068.8937.--
Ø4 x 60
- st./pc
051.5152.--
REYNAERS
5 x 14

050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=42/73.27 B=17.9/25.77 D=10.2/17.4



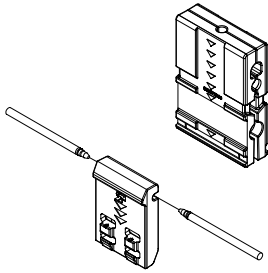
068.8742.00

T-VERBINDER 30.9x38.8MM
JONCTION-T 30.9x38.8MM
T-BRACKET 30.9x38.8MM
T-VERBINDER 30.9x38.8MM

- | | |
|---|--|
| CF 77
108.0114.XX
108.0155.XX
1K8.0155.XX | CS 77-HV
CS 77-BP
CS 77-FP
CS 86-HI
CS 104
CS 77-SP |
| CF 77-AP
108.0114.XX
108.0155.XX
1K8.0155.XX | |
| CS 59
CS 68
CS 68-HV
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77 | CS 59-HV
CS 59-Re
CS 59-So
CS 59-AD
CS 59-CD
CS 59-SD
CS 68-Re
CS 68-So
CS 59-AP
CS 68-AP
CS 77-AP |

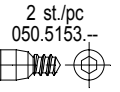
- 2 st./pc
050.5153.--
4.8 x 13.8
- 2 st./pc
068.5920.--
REYNAERS
4 x 14
- 2 st./pc
068.8937.--
Ø4 x 60
- st./pc
051.5152.--
REYNAERS
5 x 14

050.5153.-- = T-connection screw
068.5920.-- = T-connection drive pin
H=42/73.3 B=30.9/38.8 D=10.2/17.4

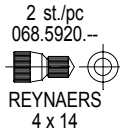


068.8743.00

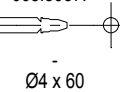
T-VERBINDER 43.9x38.8MM
 JONCTION-T 43.9x38.8MM
 T-BRACKET 43.9x38.8MM
 T-VERBINDER 43.9x38.8MM



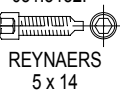
2 st./pc
 050.5153.--
 -
 4.8 x 13.8



2 st./pc
 068.5920.--
 REYNAERS
 4 x 14



2 st./pc
 068.8937.--
 -
 Ø4 x 60





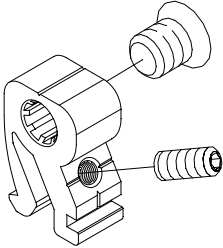

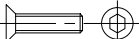
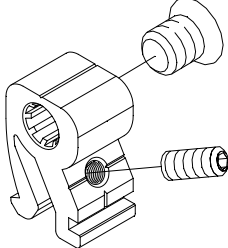
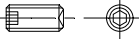
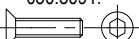
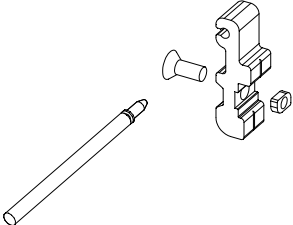
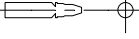
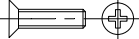
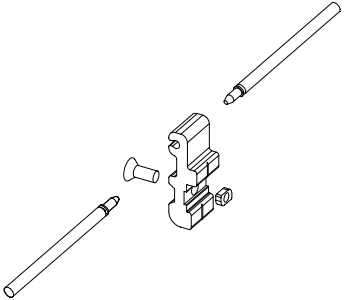
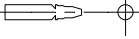
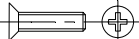


st./pc
 051.5152.--
 REYNAERS
 5 x 14

CF 77 108.0123.XX	CS 59-AD CS 59-CD CS 59-SD				
CF 77-AP 108.0123.XX	CS 68-HV CS 68-Re CS 68-So				
CS 59 CS 68 TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CS 68-FP CS 77 CS 86-HI	CS 77-HV CS 59-AP CS 68-AP CS 77-AP CS 77-BP				
CS 59-HV CS 59-Re CS 59-So					

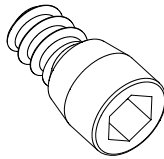


050.5153.-- = T-connection screw
 068.5920.-- = T-connection drive pin
 H=42/73.3 B=43.9/51.8 D=10.2/17.4

		  	
 <p>H=26.5 B=17.35 D=7.5</p>	<p>068.8911.00 T-VERBINDER 7.5MM JONCTION-T 7.5MM T-BRACKET 7.5MM T-VERBINDER 7.5MM</p>	<p>CF 77 002.1753.XX</p> <p>CF 77-AP 002.1753.XX</p> <p>CS 38-SL CS 38-SL/AP</p>	<p>st./pc 051.5281.-- </p> <p>DIN 916 M4 x 10</p> <p>st./pc 050.5091.-- </p> <p>M8 x 10</p>
 <p>H=26.5 B=17.35 D=11.3</p>	<p>068.8912.00 T-VERBINDER 11.3MM JONCTION-T 11.3MM T-BRACKET 11.3MM T-VERBINDER 11.3MM</p>	<p>CF 77 002.1761.XX</p> <p>CF 77-AP 002.1761.XX</p> <p>CS 38-SL CS 38-SL/AP</p>	<p>st./pc 051.5250.-- </p> <p>DIN 916 M5 x 10</p> <p>st./pc 050.5091.-- </p> <p>M8 x 10</p>
 <p>H=35.5 B=10.3 D=10.5</p>	<p>068.8920.00 T-VERBINDER 10.5MM JONCTION-T 10.5MM T-BRACKET 10.5MM T-VERBINDER 10.5MM</p>	<p>CF 77 002.1753.XX 002.1761.XX</p> <p>CF 77-AP 002.1753.XX 002.1761.XX</p> <p>CS 38-SL CS 38-SL/AP</p>	<p>st./pc 068.8937.-- </p> <p>Ø4 x 60</p> <p>st./pc 050.5170.-- </p> <p>DIN 965 M4 x 10</p>
 <p>H=35.5 B=10.3 D=14.5</p>	<p>068.8923.00 T-VERBINDER JONCTION-T T-BRACKET T-VERBINDER</p>	<p>CS 38-SL CF 77 CF 77-AP</p>	<p>2 st./pc 068.8937.-- </p> <p>Ø4 x 60</p> <p>st./pc 050.5170.-- </p> <p>DIN 965 M4 x 10</p>

CF 77 CF 77-SL

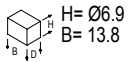
SCHROEF PERSHOEK/SCHROEFHOEK/NAGELHOEK/T-VERBINDER
 VIS EQUER. A SERT./EQUER. A VIS./EQUER. AVEC CHEV./JONCTION-T
 SCREW CORNER CLEAT/SCREW CORN. CLEAT/CORN. CLEAT W./ T-BRACKET
 SCHRAUBE PRESSECKW./SCHRAUBECKW./ECKW. MIT STIFT/ T-VERBINDER



050.5153.--

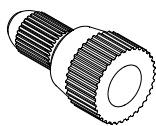
SCHROEF 4.8x13.8MM
 VIS 4.8x13.8MM
 SCREW 4.8x13.8MM
 SCHRAUBE 4.8x13.8MM

CF 77	CF 77-AP	CP 155	CP 155-LS	CS 59-CD
108.0113.XX	108.0113.XX	108.0987.XX	108.0155.XX	CS 59-SD
108.0114.XX	108.0114.XX	108.0847.XX	108.0817.XX	CS 59-AP
108.0116.XX	108.0116.XX	108.0824.XX	108.0824.XX	CS 68-AP
108.0120.XX	108.0120.XX	108.0847.XX	108.0847.XX	CS 77-AP
108.0123.XX	108.0123.XX	108.0850.XX	108.0850.XX	
108.0155.XX	108.0155.XX	108.0854.XX	108.0854.XX	
108.0817.XX	108.0817.XX		CS 77	
108.0824.XX	108.0824.XX	CS 59	CS 77-HV	
108.0847.XX	108.0847.XX	CS 59-HV	CS 77-BP	
108.0850.XX	108.0850.XX	CS 59-Re	CS 77-FP	
108.0854.XX	108.0854.XX	CS 59-So	CW 60-DRL	
108.0933.XX	108.0933.XX	CS 59-AD	TP 110-Re	
108.0936.XX	108.0936.XX	CS 68	Eco system	
108.0937.XX	108.0937.XX	CS 68-HV	CS 86-HI	
108.0986.XX	108.0986.XX	CS 68-Re	Eco system-AP	
108.0987.XX	108.0987.XX	CS 68-So	CS 77-Re	
1K8.0155.XX	1K8.0155.XX	TP 110 Eco system	Optima	
1K8.0817.XX	1K8.0817.XX	CP 130	CS 104	
1K8.0824.XX	1K8.0824.XX	CP 130-LS	CS 77-SP	



CF 77 CF 77-SL

NAGEL PERSHOEK/SCHROEFHOEK/NAGELHOEK/T-VERBINDER
CLOU EQUER. A SERT./EQUER. A VIS./EQUER. AVEC CHEV./JONCTION-T
DRIVE PIN CORNER CLEAT/SCREW CORN. CLEAT/CORN. CLEAT W./ T-BRACKET
STIFT PRESSECKW./SCHRAUBECKW./ECKW. MIT STIFT/ T-VERBINDER

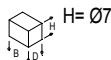


068.5920.--

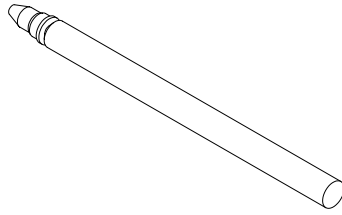
NAGEL T-VERBINDER Ø7mm
CLOU JONCTION-T Ø7mm
DRIVE PIN T-BRACKET Ø7mm
STIFT T-VERBINDER Ø7mm



CF 77	108.0987.XX	CS 77
108.0113.XX		CS 77-HV
108.0114.XX	CS 59	CS 77-BP
108.0120.XX	CS 59-HV	CS 77-FP
108.0123.XX	CS 59-Re	CW 60-DRL
108.0933.XX	CS 59-So	Eco system
108.0936.XX	CS 68	CS 86-HI
108.0937.XX	CS 68-HV	Eco system-AP
108.0986.XX	CS 68-Re	CS 77-Re
108.0987.XX	CS 68-So	Eco system Optima
	TP 110	CS 104
CF 77-AP	CP 130	CS 77-SP
108.0113.XX	CP 130-LS	CS 77 Optima
108.0114.XX	CP 155	
108.0120.XX	CP 155-LS	CS 59-AD
108.0123.XX	CW 50	CS 59-CD
108.0933.XX	CW 50-HI	CS 59-SD
108.0936.XX	CW 60	CS 59-AP
108.0937.XX	CS 68-FP	CS 68-AP
108.0986.XX	CR 120	CS 77-AP



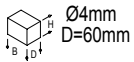
H= Ø7

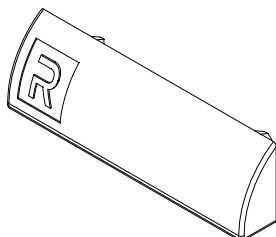
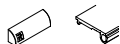


068.8937.--

NAGEL T-VERBINDER
 CLOU JONCTION-T
 DRIVE PIN T-BRACKET
 STIFT T-VERBINDER

CF 77	108.0113.XX	CS 59-Re	CS 77-FP	CS 77-AP
108.0113.XX	108.0114.XX	CS 59-So	CW 60-DRL	CP 96
108.0114.XX	108.0116.XX	CS 68	CW 86-EF	CP 96-LS
108.0116.XX	108.0120.XX	CS 68-HV	Eco system	CP 96-AP
108.0120.XX	108.0123.XX	CS 68-Re	CS 86-HI	CP 96-LS/AP
108.0123.XX	108.0155.XX	CS 68-So	Eco system-AP	CS 38-SL
108.0155.XX	108.0817.XX	TP 110	CW 60-HL	CS 38-SL/AP
108.0817.XX	108.0824.XX	CP 130	CW 86-EF/HI	CS 24-SL
108.0824.XX	108.0847.XX	CP 130-LS	CS 77-Re	
108.0847.XX	108.0850.XX	CP 155	CW 65-EF	
108.0850.XX	108.0854.XX	CP 155-LS	CS 104	
108.0854.XX	1K8.0155.XX	CW 50	CS 77-SP	
1K8.0155.XX	1K8.0817.XX	CW 50-HI	CS 77 Optima	
1K8.0817.XX	1K8.0824.XX	CW 50-HL	CW 50-VL	
1K8.0824.XX	1K8.0847.XX	CW 60		
1K8.0847.XX	1K8.0850.XX	CS 68-FP	CS 59-AD	
1K8.0850.XX	1K8.0854.XX	CS 77	CS 59-CD	
1K8.0854.XX		CW 86	CS 59-SD	
		CS 59	CS 59-AP	
CF 77-AP	CS 59-HV	CS 77-HV	CS 59-AP	
		CS 77-BP	CS 68-AP	





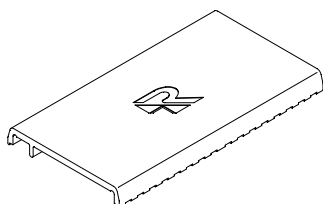
069.6831.XX

AFDEKKAP WATERAFVOERSLEUVEN
CAPUCHON DRAINAGE D'EAU
WEEP HOLE COVER
ABDECKKAPPE ENTWAESSERUNG



CS 59Pa	CP 155	CS 59-PD
CS 59Pa-AD	CP 155-LS	CS 68-PD
CS 59Pa-CD	CS 68-FP	CS 68-FP/PD
CS 59Pa-SD	CS 77	CS 77-PD
CS 59	CS 77-HV	Eco system
CS 59-HV	CS 59Pa-AP	CS 86-HI
CS 59-Re	CS 59-AP	Eco system-AP
CS 59-So	CS 68-AP	CS 77-Re
CS 59-AD	CS 77-AP	Eco system Optima
CS 59-CD	CS 77-BP	Eco system 75
CS 59-SD	CS 77-FP	CS 86-HI/AP
CS 68	TP 110-AFC	CS 68 Optima-AP
CS 68-HV	CP 155-LS/AP	Eco system Optima-AP
CS 68-Re	CP 155-LS/AP	CF 77
CS 68-So	CP 96	CS 104
TP 110	CP 96-LS	CS 77-SP
TP 138	CP 96-AP	CF 77-AP
TLS 110	CP 96-LS/AP	
CP 130	TP 110-Re	
CP 130-LS	CS 68 Optima	

H=13
B=44
D=11.3


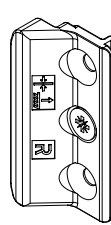
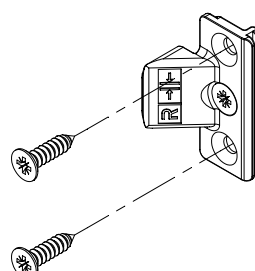


069.8748.01

GLASSTEUN
SUPPORT CALE DE VITRAGE
GLASS SUPPORT
GLASAUFLAGEPROFIL

CF 77	CF 77-AP	CS 77-FP
108.0113.XX	108.0113.XX	CS 86-HI
108.0114.XX	108.0114.XX	
108.0116.XX	108.0116.XX	
108.0120.XX	108.0120.XX	
108.0123.XX	108.0123.XX	
108.0155.XX	108.0155.XX	
108.0817.XX	108.0817.XX	
108.0824.XX	108.0824.XX	
108.0847.XX	108.0847.XX	
108.0850.XX	108.0850.XX	
108.0854.XX	108.0854.XX	
108.0986.XX	108.0986.XX	
1K8.0155.XX	1K8.0155.XX	
1K8.0817.XX	1K8.0817.XX	
1K8.0824.XX	1K8.0824.XX	
1K8.0847.XX	1K8.0847.XX	
1K8.0850.XX	1K8.0850.XX	
1K8.0854.XX	1K8.0854.XX	

H=8
B=53.9
D=100

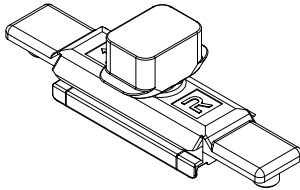
 <p>H=114.4/142.3 B=20.4/21.3 D=14.05/14.05</p>	<p>060.6619.-- SLUITPEN ROULEAU LOCK PIN SCHLISSROLLE</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=56.4 B=26.5 D=16.25</p>	<p>060.6629.-- SLUITSTUK GACHE LOCK PLATE SCHLISSSTUECK</p>	<p>CF 77 CF 77-AP</p>		<p>2 st./pc 052.5331.-- DIN 7982 4.8 x 19</p> <p>1 st./pc 050.5132.-- DIN 965 M5 x 6</p>
 <p>H=46 B=26.5 D=20.45</p>	<p>060.6637.-- SLUITSTUK GACHE LOCK PLATE SCHLISSSTUECK</p>	<p>CF 77 CF 77-AP</p>		<p>2 st./pc 052.5331.-- DIN 7982 4.8 x 19</p> <p>1 st./pc 050.5132.-- DIN 965 M5 x 6</p>



060.6645.--

SLUITSTUK 11MM
GACHE 11MM
LOCK PLATE 11MM
SCHLIESSSTUECK 11MM

CF 77
CF 77-AP

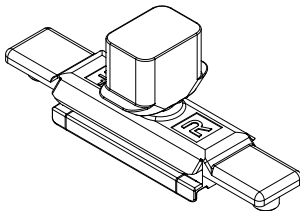


H=25
B=78
D=25

060.6646.--

SLUITSTUK 16MM
GACHE 16MM
LOCK PLATE 16MM
SCHLIESSSTUECK 16MM

CF 77
CF 77-AP

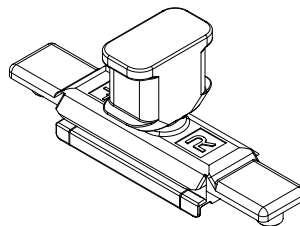


H=31
B=78
D=25

060.6647.--

SLUITSTUK 18MM
GACHE 18MM
LOCK PLATE 18MM
SCHLIESSSTUECK 18MM

CF 77
CF 77-AP

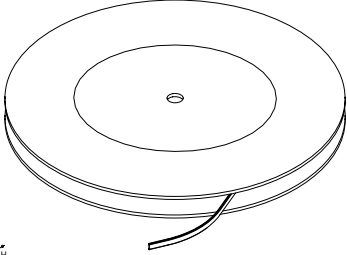
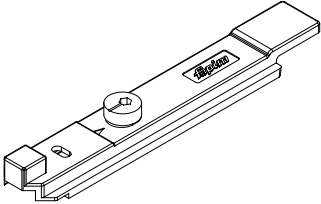
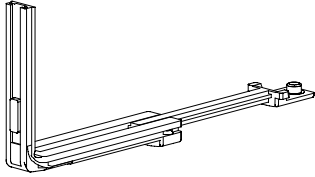
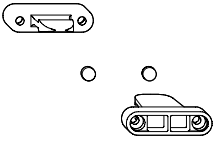
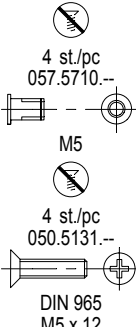


H=34
B=78
D=25

CF 77 CF 77-SL

TOEBEHOREN SLUITSTUK
ACCESSOIRES GACHE
ACCESSORIES LOCK PLATE
ZUBEHOER SCHLIESSTUECK



 <p>H=4.5 B=19.7 L=100M</p>	<p>060.6649.04 SLUITLAT TRINGLE LINK BAR SCHUBSTANGE</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=12 B=19.5 D=108</p>	<p>060.6651.-- KOPPELSTUK PIECE DE RACCORDEMENT CONNECTION PIECE KUPPLUNGSSTUECK</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=83 B=20 D=168</p>	<p>060.8909.-- HOEKOVERBRENGING TRANSMISSION ANGULAIRE CORNER REVERSING PART ECKUMLENKUNG</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system</p>	<p>CS 38-SL CF 77 CF 77-AP</p>	
	<p>069.8494.XX KNIPSLOT LOQUETEAU SPRING LATCH SCHNAPPER</p>	<p>CS 59Pa CS 59 CS 68 CS 77 Eco system CF 77 CF 77-AP</p>	<p>4 st./pc 057.5710.-- M5 4 st./pc 050.5131.-- DIN 965 M5 x 12</p> 	

CF 77-AP CF 77-SL/AP

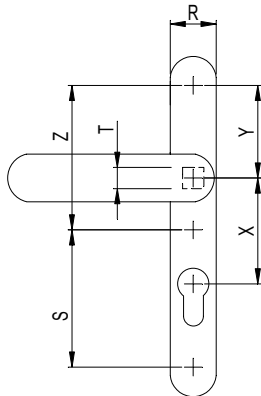
INBRAAKWEREND
PROTECTION ANTI-VOL
BURGLAR PROTECTION
EINBRUCHHEMMEND



	<p>060.6634.-- INBRAAKBEVEILIGING PIECE ANTI-VOL SECURITY DEVICE EINBRUCHSICHERUNG</p>	<p>CF 77-AP</p>	<p>st./pc 050.5081.-- DIN 965 M5 x 45 2 st./pc 050.5017.-- DIN 965 M5 x 30</p>
--	---	-----------------	--

	<p>060.6638.-- INBRAAKBEVEILIGING PIECE ANTI-VOL SECURITY DEVICE EINBRUCHSICHERUNG</p>	<p>CF 77-AP</p>	
--	---	-----------------	--

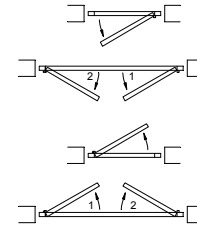
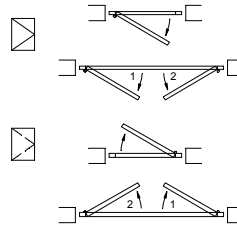
--



$T=7$

BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE

BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE

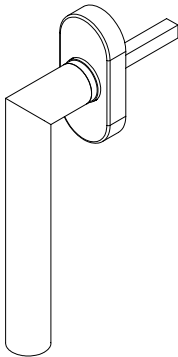


BUITENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE

BUITENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE

DIN LINKS / DIN GAUCHE / DIN LEFT / DIN LINKS

DIN RECHTS / DIN DROITE / DIN RIGHT / DIN RECHTS



$H=158$ $B=31$ $D=55$
 $Z=43$ $T=7$

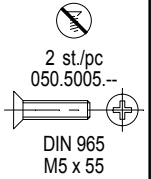
060.6192.XX

KRUK
POIGNEE
HANDLE
HANDGRIFF

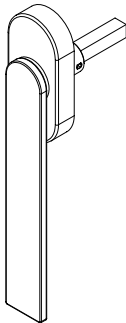


CF 77
108.0986.XX
108.0987.XX

CF 77-AP
108.0986.XX
108.0987.XX



STAINLESS STEEL PAINTABLE



$H=157$ $B=31$ $D=16.4$
 $Z=43$ $T=7$

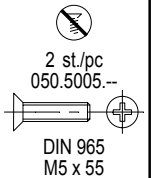
060.6193.XX

KRUK
POIGNEE
HANDLE
HANDGRIFF



CF 77
108.0986.XX
108.0987.XX

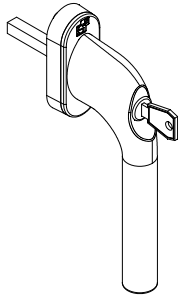
CF 77-AP
108.0986.XX
108.0987.XX



STAINLESS STEEL PAINTABLE

CF 77-AP CF 77-SL/AP

RAAMPOMP
CREMONE
HANDLE
HANDHEBEL



060.6220.17
RAAMPOMP MET SLOT
CREMONE AVEC SERRURE
HANDLE WITH LOCK
HANDHEBEL MIT SCHLOSS

CS 68 Optima
Eco system Optima
CS 68 Optima-AP
Eco system Optima-AP
CS 38-SL Optima
CS 77 Optima
CF 77-AP

H=152.5
B=28
D=70.4

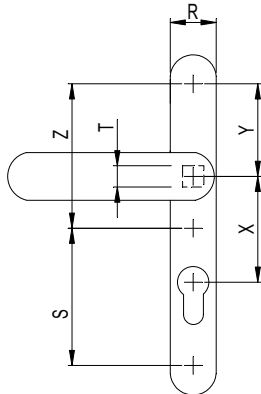


060.6221.PA
KOMGREEP
POIGNEE A CUVETTE
CUP HANDLE
SCHALENGRIFF

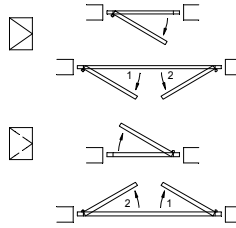
CF 77-AP

H=142
B=32
D=13

D00091671



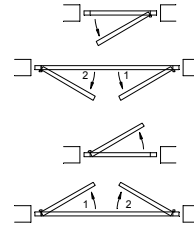
BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE



BUITENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE

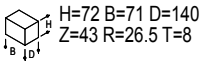
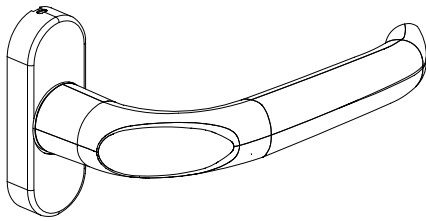
DIN LINKS / DIN GAUCHE / DIN LEFT / DIN LINKS

BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE



BUITENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE

DIN RECHTS / DIN DROITE / DIN RIGHT / DIN RECHTS



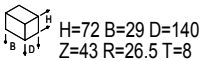
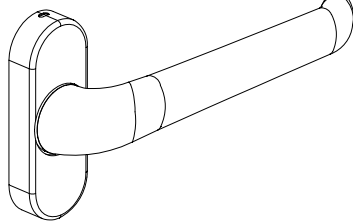
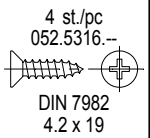
061.7132.XX

DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER



CP 155

CS 59
CS 68
CS 77
CS 77-AP
ES 50
CS 38-SL
CS 86-HI
CS 86-HI/AP
CF 77
CS 104-HI+
CS 77-SP



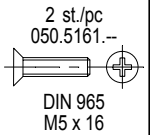
061.7133.XX

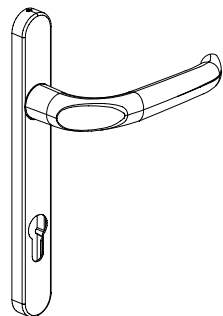
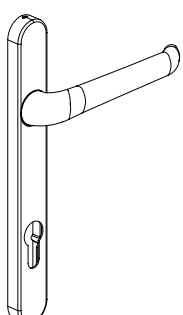
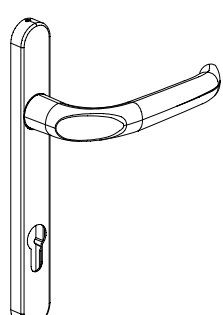
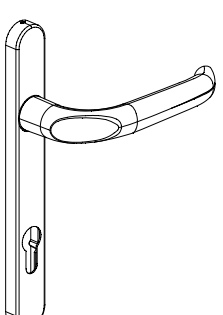
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER



CP 155

CS 59
CS 68
CS 77
CS 77-AP
ES 50
CS 38-SL
CS 86-HI
CS 86-HI/AP
CF 77
CS 104-HI+



 <p>H=221 B=71 D=140 V=88 W=30.5 Z=43 X=24.5 Y=92 R=26.5 T=8</p>	<p>061.7130.PA</p> <p>DEURKRUK BINNEN BEQUILLE INTERIEURE DOOR HANDLE INSIDE TUERDRUECKER INNEN</p>	<p>CP 155</p> <p>CS 59 CS 68 TP 110 CS 77 CS 77-AP Eco system CS 86-HI CS 86-HI/AP CF 77 CS 104 CS 77-SP CF 77-AP</p>		
 <p>H=221 B=30 D=140 V=88 W=30.5 Z=43 X=24.5 Y=92 R=26.5 T=8</p>	<p>061.7134.PA</p> <p>DEURKRUK BINNEN BEQUILLE INTERIEURE DOOR HANDLE INSIDE TUERDRUECKER INNEN</p>	<p>CP 155</p> <p>CS 59 CS 68 TP 110 CS 77 CS 77-AP Eco system CS 86-HI CS 86-HI/AP CF 77 CS 104 CF 77-AP</p>		
 <p>H=221 B=71 D=140 V=88 W=30.5 Z=43 X=24.5 Y=92 R=26.5 T=8</p>	<p>061.7140.PA</p> <p>DEURKRUK BUITEN BEQUILLE EXTERIEURE DOORHANDLE OUTSIDE TUERDRUECKER AUSSEN</p>	<p>CP 155</p> <p>CS 59 CS 68 TP 110 CS 77 CS 77-AP Eco system CS 86-HI CS 86-HI/AP CF 77 CS 104 CS 77-SP CF 77-AP</p>		
 <p>H=221 B=30 D=140 V=88 W=30.5 Z=43 X=24.5 Y=92 R=26.5 T=8</p>	<p>061.7144.PA</p> <p>DEURKRUK BUITEN BEQUILLE EXTERIEURE DOORHANDLE OUTSIDE TUERDRUECKER AUSSEN</p>	<p>CP 155</p> <p>CS 59 CS 68 TP 110 CS 77 CS 77-AP Eco system CS 86-HI CS 86-HI/AP CF 77 CS 104 CF 77-AP</p>		

CF 77 CF 77-SL

DEURKRUKKEN VOUWDEUR PURITY
BEQUILLES PORTE PLIANTE PURITY
DOOR HANDLES FOLDING DOOR PURITY
TUERDRUECKER FALTTUER PURITY

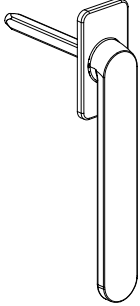
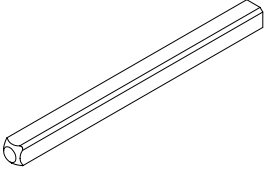
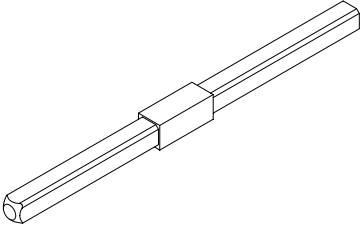
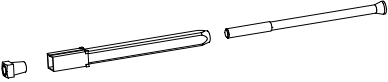


<p>H=24.4 B=46 D=147.6 USED WITH 061.7125.-- OR 061.7126.-- 061.7124.PC</p>	<p>061.7100.PC PURITY DESIGN KRUK PURITY DESIGN POIGNEE PURITY DESIGN HANDLE PURITY DESIGN HANDGRIFF</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68-HV CS 68-Re CS 68-So CP 130 CP 155 CS 77 CS 77-HV ES 50 CS 38-SL CS 86-HI CS 77-Re</p>	<p>CF 77 CF 68</p>	
<p>H=24.4 B=46 D=147.6 USED WITH 061.7125.-- OR 061.7126.-- 061.7124.PC</p>	<p>061.7110.PC PURITY COMFORT KRUK PURITY COMFORT POIGNEE PURITY COMFORT HANDLE PURITY COMFORT HANDGRIFF</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68-HV CS 68-Re CS 68-So CP 130 CP 155 CS 77 CS 77-HV ES 50 CS 38-SL CS 86-HI CS 77-Re</p>	<p>CF 77 CF 68</p>	

CF 77 CF 77-SL

DEURKRUKKEN VOUWDEUR PURITY
BEQUILLES PORTE PLIANTE PURITY
DOOR HANDLES FOLDING DOOR PURITY
TUERDRUECKER FALTTUER PURITY



 <p>H=166 B=63 D=33 SPINDLE LENGTH = 60</p>	<p>061.7138.PC PURITY ROLLUIK RAAMKRUK PURITY POIGNEE A VOLET PURITY SHUTTER WINDOW HANDLE PURITY ROLLADEN HANDGRIFF</p>	<p>CF 77 CF 68</p>		
 <p>H=7 B=7 D=90</p>	<p>061.7401.-- PURITY VIERKANTSTIFT L=90MM PURITY TIGE L=90MM PURITY SPINDLE L=90MM PURITY DRUCKERSTIFT L=90MM</p>	<p>CF 77</p>		
 <p>H=8 B=8 D=155 SPINDLE LENGTH = 67.5/20/67.5</p>	<p>061.7384.-- PURITY VIERKANTSTIFT L=155MM PURITY TIGE L=155MM PURITY SPINDLE L=155MM PURITY DRUCKERSTIFT L=155MM</p>	<p>CF 77</p>		
 <p>H=8 B=8 D=90 CS59 = 001.0052.XX ECO = 003.0052.XX</p>	<p>061.7402.-- PURITY HALVE VIERKANTSTIFT L=90MM PURITY DEMI TIGE L=90MM PURITY HALF SPINDLE L=90MM PURITY WECHSEL DRUCKERSTIFT L=90MM</p>	<p>CS 59 ES 50 CF 77</p>		

CF 77
CF 77-SL

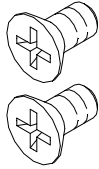
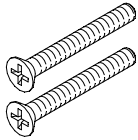
DEURKUKKEN VOUWDEUR PURITY
BEQUILLES PORTE PLIANTE PURITY
DOOR HANDLES FOLDING DOOR PURITY
TUERDRUECKER FALTTUER PURITY



CF 77
CF 77-SL

DEURKRUKKEN VOUWDEUR PURITY
BEQUILLES PORTE PLIANTE PURITY
DOOR HANDLES FOLDING DOOR PURITY
TUERDRUECKER FALTTUER PURITY

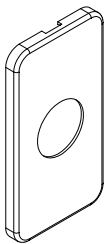
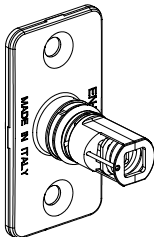
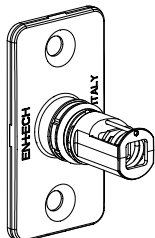
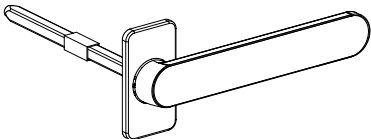


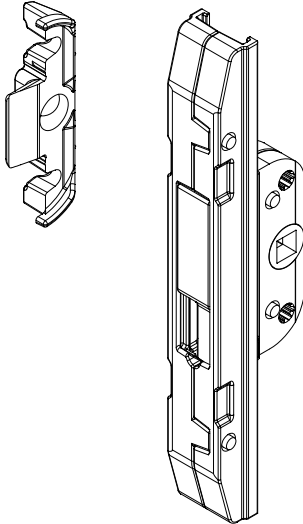
	<p>061.7445.-- SCHROEVENSET DIN 965 A INOX M5x10 SET VIS DIN 965 A INOX M5x10 SCREW SET DIN 965 A INOX M5x10 SCHRAUBENSATZ DIN 965 A INOX M5x10</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV ES 50 CS 38-SL CS 86-HI CS 77-Re CF 77</p>		
	<p>061.7447.-- SCHROEVENSET DIN 965 A INOX M5x50 SET VIS DIN 965 A INOX M5x50 SCREW SET DIN 965 A INOX M5x50 SCHRAUBENSATZ DIN 965 A INOX M5x50</p>	<p>CF 77</p>		

CF 77
CF 77-SL

DEURKUKKEN VOUWDEUR PURITY
BEQUILLES PORTE PLIANTE PURITY
DOOR HANDLES FOLDING DOOR PURITY
TUERDRUECKER FALTTUER PURITY



 <p>H=62 B=4 D=33 USE WITH 061.7125.-- OR 061.7126.--</p>	<p>061.7124.PC PURITY AFDEKKAP PURITY CAPUCHON PURITY FACE CAP PURITY ABDECKKAPPE</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68-HV CS 68-Re CS 68-So CP 130 CP 155 CS 77 CS 77-HV ES 50 CS 38-SL CS 86-HI CS 77-Re</p>	<p>CF 77</p>	
 <p>H=60.7 B=42 D=31.7 USE WITH 061.7124.PC</p>	<p>061.7125.-- PURITY CLIQ-CLAQ DEURKRUK MECHANISME PURITY CLIQ-CLAQ BEQUILLE MECHANISME PURITY CLIQ-CLAQ DOOR HANDLE MECHANISM PURITY CLIQ-CLAQ TUERDRUECKER MECHANISMUS</p>	<p>CS 59Pa CS 59 CS 59-Re CS 59-So CS 68-Re CS 68-So CS 77 ES 50 CS 38-SL CS 86-HI CS 77-Re CF 77</p>		
 <p>H=60.7 B=42 D=31.7 USE WITH 061.7124.PC</p>	<p>061.7126.-- PURITY CLIQ-CLAQ RAAMKRUK MECHANISME PURITY CLIQ-CLAQ POIGNEE MECHANISME PURITY CLIQ-CLAQ WINDOW HANDLE MECHANISM PURITY CLIQ-CLAQ HANDGRIFF MECHANISMUS</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68-HV CS 68-Re CS 68-So CP 130 CP 155 CS 77 CS 77-HV ES 50 CS 38-SL CS 86-HI CS 77-Re</p>	<p>CF 77</p>	
 <p>H=62 B=133 D=152 CS 68-Re = 005.0152.XX SPINDLE LENGTH=130</p>	<p>061.7364.PC PURITY ROLLUIK DEURKRUK PURITY BEQUILLE A VOLET PURITY SHUTTER DOOR HANDLE PURITY ROLLADEN TUERDRUECKER</p>	<p>CS 68-Re 005.0152.XX CS 77 CS 86-HI CF 77</p>		



060.6663.--

INSTEKSLOT
CREMONE SERRURE
INTERNAL LOCKING SYSTEM
EINSTECKGETRIEBE



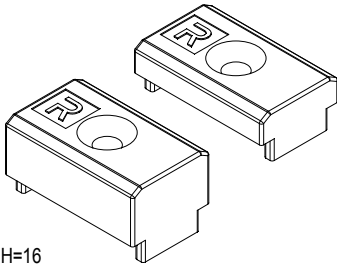
CF 77
108.0986.XX
108.0987.XX

CF 77-AP
108.0986.XX
108.0987.XX

H=153
B=20
D=36

CF 77 CF 77-SL

INBRAAKWEREND
PROTECTION ANTI-VOL
BURGLAR PROTECTION
EINBRUCHHEMMEND



H=16
B=30
D=13

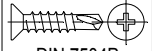
060.6590.--

INBRAAKBEVEILIGING
PIECE D'ANTI-VOL
SECURITY DEVICE
EINBRUCHSICHERUNG

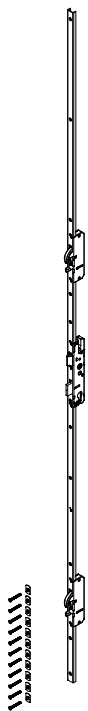
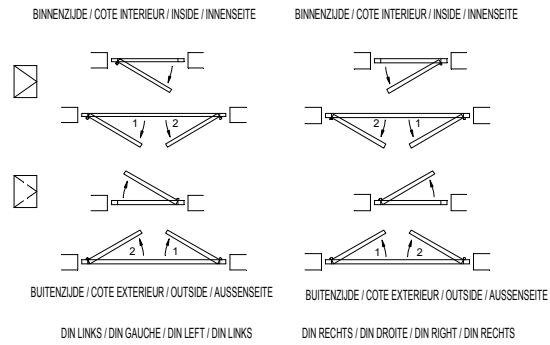
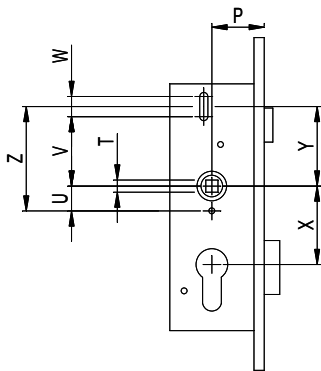
CF 77
CF 77-AP



st./pc
053.5401.--

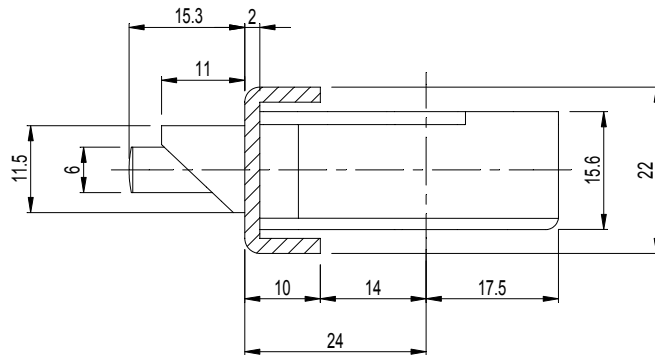


DIN 7504P
4.2 x 25



061.7315.ZC

KRUKBEDIEND SLOT 2170MM
BEQUILLE A RELEVAGE 2170MM
HANDLE OPERATED LOCK 2170MM
SCHLOSS MIT DRUCKERBETATIGUNG 2170MM



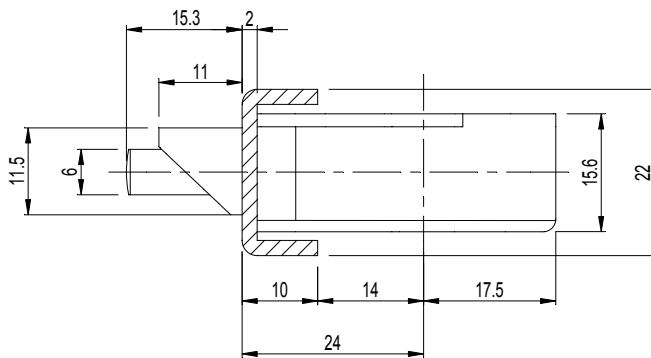
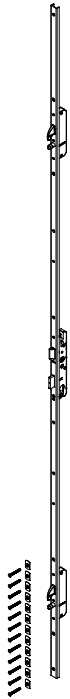
H=2170 B=22 D=52
X=92 Y=50.18 Z=71.68
W=8.35 V=46 U=21.5 P=24

CF 77	108.0986.XX
108.0933.XX	108.0986.XX
108.0986.XX	108.0986.XX
108.0936.XX	108.0986.XX
108.0986.XX	CF 77-SL/AP
	108.0933.XX
108.0937.XX	108.0987.XX
108.0986.XX	
	108.0936.XX
108.0986.XX	108.0987.XX
	108.0937.XX
CF 77-SL	108.0987.XX
108.0933.XX	
108.0987.XX	108.0987.XX
	108.0987.XX
	108.0987.XX
	108.0987.XX
	108.0987.XX
CF 77-AP	
108.0933.XX	
108.0986.XX	
108.0936.XX	
108.0986.XX	
108.0937.XX	



061.7330.ZC

KRUKBEDIEND SLOT 2170MM
BEQUILLE A RELEVAGE 2170MM
HANDLE OPERATED LOCK 2170MM
SCHLOSS MIT DRUCKERBETATIGUNG 2170MM

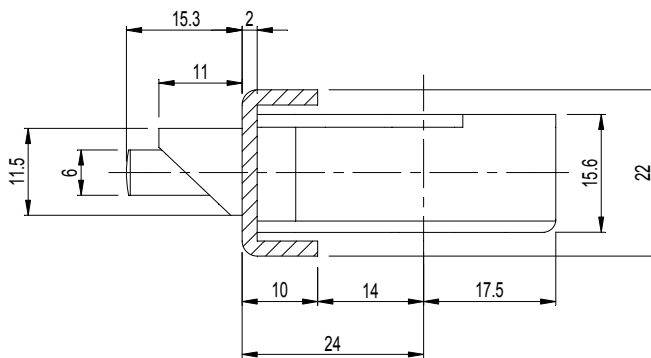


H=2170 B=22 D=52
X=92 Y=50.18 Z=71.68
W=8.35 V=46 U=21.5 P=24

CF 77	108.0986.XX
108.0933.XX	
108.0986.XX	108.0986.XX
	108.0986.XX
108.0936.XX	
108.0986.XX	CF 77-SL/AP
	108.0933.XX
108.0937.XX	108.0987.XX
108.0986.XX	
	108.0936.XX
108.0986.XX	108.0987.XX
108.0986.XX	
	108.0937.XX
CF 77-SL	108.0987.XX
108.0933.XX	
108.0987.XX	108.0987.XX
	108.0987.XX
108.0936.XX	
108.0987.XX	
	108.0937.XX
108.0937.XX	108.0987.XX
108.0987.XX	
108.0987.XX	
	CF 77-AP
108.0933.XX	
108.0986.XX	
	108.0936.XX
108.0936.XX	108.0986.XX
108.0937.XX	

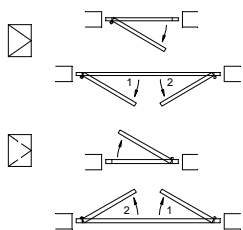
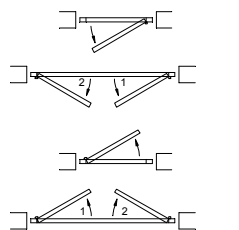

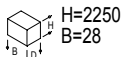

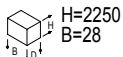
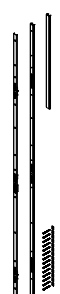
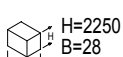

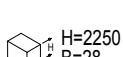
061.7331.ZC

KRUKBEDIEND SLOT 2400MM
BEQUILLE A RELEVAGE 2400MM
HANDLE OPERATED LOCK 2400MM
SCHLOSS MIT DRUCKERBETATIGUNG 2400MM



H=2400 B=22 D=52
X=92 Y=50.18 Z=71.68
W=8.35 V=46 U=21.5 P=24


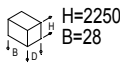
CF 77	108.0986.XX
108.0933.XX	
108.0986.XX	108.0986.XX
	108.0986.XX
108.0936.XX	
108.0986.XX	CF 77-SL/AP
	108.0933.XX
108.0937.XX	108.0987.XX
108.0986.XX	
	108.0936.XX
108.0986.XX	108.0987.XX
108.0986.XX	
	108.0937.XX
CF 77-SL	108.0987.XX
108.0933.XX	
108.0987.XX	108.0987.XX
	108.0987.XX
108.0936.XX	
108.0987.XX	
	108.0937.XX
108.0937.XX	108.0987.XX
108.0987.XX	
108.0987.XX	
	CF 77-AP
108.0933.XX	
108.0986.XX	
	108.0936.XX
108.0936.XX	108.0986.XX
108.0937.XX	
108.0987.XX	


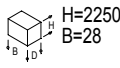
		BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE		BINNENZUDE / COTE INTERIEUR / INSIDE / INNENSEITE	
					
		BUTENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE		BUTENZUDE / COTE EXTERIEUR / OUTSIDE / AUSSENSEITE	
		DIN LINKS / DIN GAUCHE / DIN LEFT / DIN LINKS		DIN RECHTS / DIN DROITE / DIN RIGHT / DIN RECHTS	
 	061.7316.-- SLOTPAD 2250MM GACHE 2250MM RECEIVER 2250MM SCHLISSBLECH 2250MM	CF 77 CF 77-AP			
 	061.7317.-- SLOTPAD 2250MM GACHE 2250MM RECEIVER 2250MM SCHLISSBLECH 2250MM	CF 77 CF 77-AP			
 	061.7332.-- SLOTPAD 2250MM GACHE 2250MM RECEIVER 2250MM SCHLISSBLECH 2250MM	CF 77 CF 77-AP			
 	061.7333.-- SLOTPAD 2250MM GACHE 2250MM RECEIVER 2250MM SCHLISSBLECH 2250MM	CF 77 CF 77-AP			

CF 77
CF 77-SL



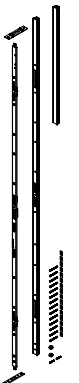

SLOTPADEN
GACHES
RECEIVERS
SCHLISSBLECHE



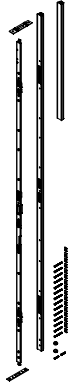
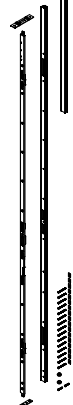
 	<p>061.7339.-- SLOTPAD 2250MM GACHE 2250MM RECEIVER 2250MM SCHLISSBLECH 2250MM</p>	<p>CF 77 CF 77-AP</p>		
--	---	---------------------------	--	--

 	<p>061.7349.-- SLOTPAD 2250MM GACHE 2250MM RECEIVER 2250MM SCHLISSBLECH 2250MM</p>	<p>CF 77 CF 77-AP</p>		
--	---	---------------------------	--	--





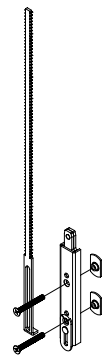
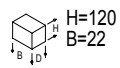
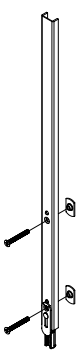
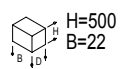
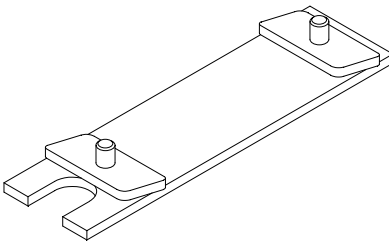
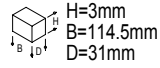
--

 <p>H=1700 B=28</p>	<p>061.7318.-- SLUITING STOLPVLEUGEL DIN L VERROUILLAGE DOUBLE OUVRANT DIN G CLOSURE DOUBLE CASEMENT DIN L VERSCHLUSS STULPFLUEGEL DIN L</p> <p>DIN L</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=1700 B=28</p>	<p>061.7319.-- SLUITING STOLPVLEUGEL DIN R VERROUILLAGE DOUBLE OUVRANT DIN D CLOSURE DOUBLE CASEMENT DIN R VERSCHLUSS STULPFLUEGEL DIN R</p> <p>DIN R</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=2170 B=28</p>	<p>061.7334.-- SLUITING STOLPVLEUGEL DIN R VERROUILLAGE DOUBLE OUVRANT DIN D CLOSURE DOUBLE CASEMENT DIN R VERSCHLUSS STULPFLUEGEL DIN R</p> <p>DIN R</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=2420 B=28</p>	<p>061.7335.-- SLUITING STOLPVLEUGEL DIN R VERROUILLAGE DOUBLE OUVRANT DIN D CLOSURE DOUBLE CASEMENT DIN R VERSCHLUSS STULPFLUEGEL DIN R</p> <p>DIN R</p>	<p>CF 77 CF 77-AP</p>		



 <p>H=2170 B=28</p>	<p>061.7344.-- SLUITING STOLPVLEUGEL DIN L VERROUILLAGE DOUBLE OUVRANT DIN G CLOSURE DOUBLE CASEMENT DIN L VERSCHLUSS STULPFLUEGEL DIN L</p> <p>DIN L</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=2420 B=28</p>	<p>061.7345.-- SLUITING STOLPVLEUGEL DIN L VERROUILLAGE DOUBLE OUVRANT DIN G CLOSURE DOUBLE CASEMENT DIN L VERSCHLUSS STULPFLUEGEL DIN L</p> <p>DIN L</p>	<p>CF 77 CF 77-AP</p>		

D0084337

				
 	<p>061.7358.-- VERLENGSTUK SLOT 120MM RALLONGE SERRURE 120MM LOCK EXTENSION 120MM HAKENSCHLOSSVERLAENGERUNG 120MM</p>	<p>CF 77 CF 77-AP</p>		
 	<p>061.7359.-- KOPPELSTUK 500MM PIECE DE RACCORDEMENT 500MM CONNECTION PIECE 500MM KUPPLUNGSSTUECK 500MM</p>	<p>CF 77 CF 77-AP</p>		
 	<p>061.7360.-- SLOTPLAAT GACHE RECEIVER SCHLISSPLATTE</p>	<p>CF 77 CF 77-AP</p>		



CF 77 CF 77-SL

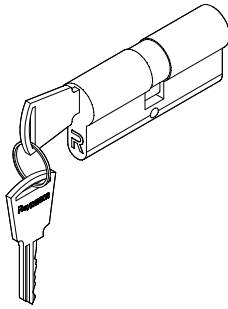
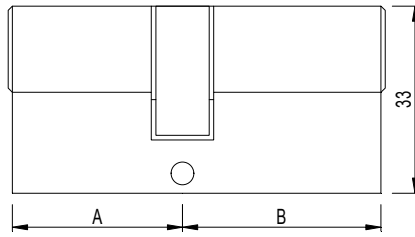
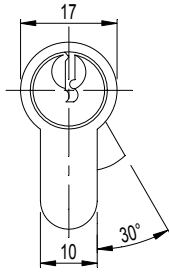
KOPPELSTUK
PIECE DE RACCORDEMENT
CONNECTION PIECE
KUPPLUNGSSTUECK



<p>H=200 B=28 D=8</p>	<p>061.7338.-- KOPPELSTUK 200MM PIECE DE RACCORDEMENT 200MM CONNECTION PIECE 200MM KUPPLUNGSSTUECK 200MM</p> <p>DIN L</p>	<p>CF 77 CF 77-AP</p>		
<p>H=200 B=28 D=8</p>	<p>061.7348.-- KOPPELSTUK 200MM PIECE DE RACCORDEMENT 200MM CONNECTION PIECE 200MM KUPPLUNGSSTUECK 200MM</p> <p>DIN R</p>	<p>CF 77 CF 77-AP</p>		

CF 77
CF 77-SL

CILINDER
CYLINDRE
CYLINDER
ZYLINDER



H=33
B=17
D=80

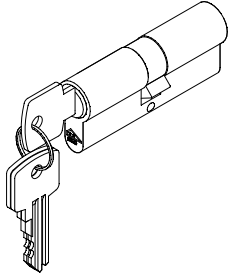
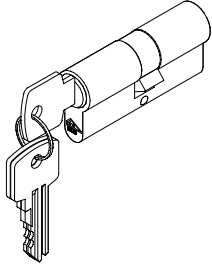
061.7033.--




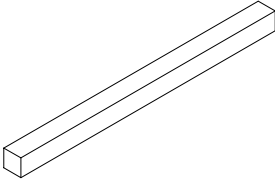
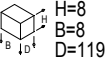

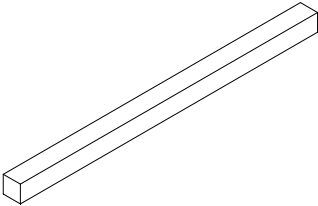
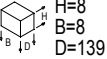

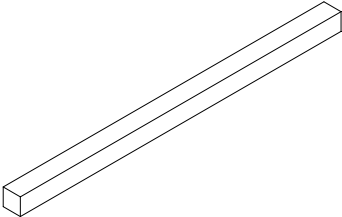
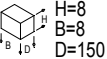

CILINDER 80MM A=40 B=40
CYLINDRE 80MM A=40 B=40
CYLINDER 80MM A=40 B=40
ZYLINDER 80MM A=40 B=40






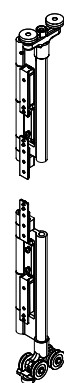

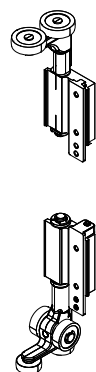

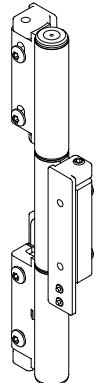

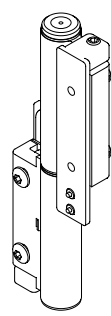

CF 77

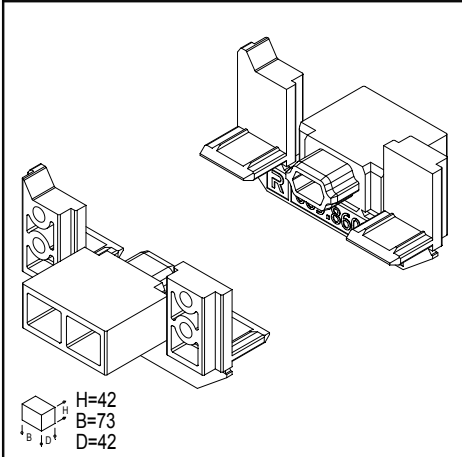

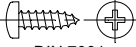
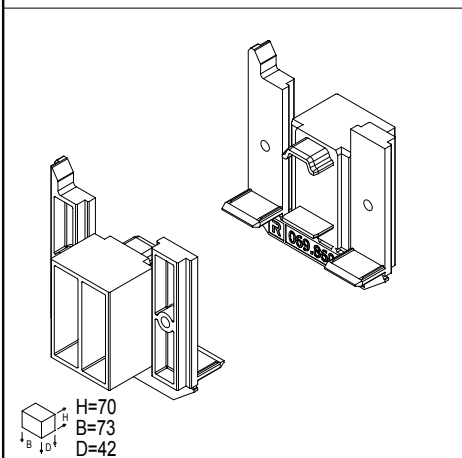

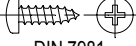
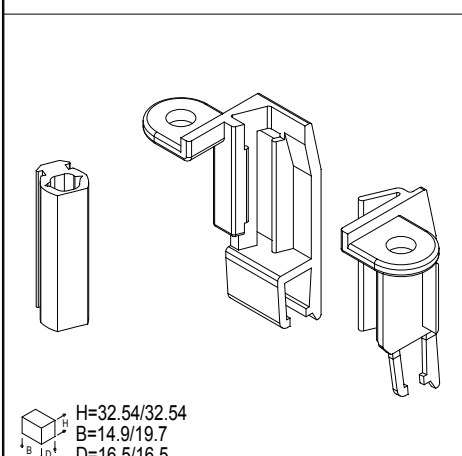

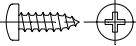
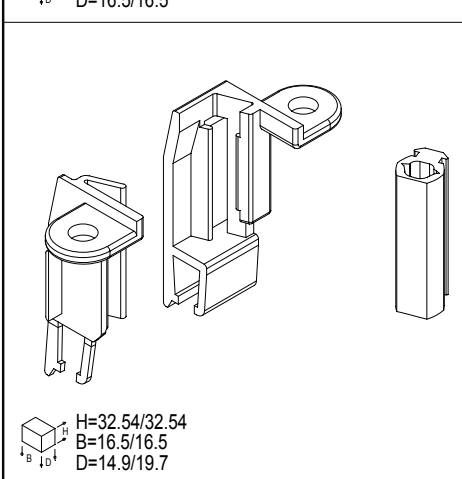

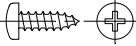
D0079649



 <p>H=33 B=17</p>	<p>061.7081.--</p> <p>CILINDER INBRAAKWEREND 100MM A=50 B=50 CYLINDRE PROTECTION ANTI-VOL 100MM A=50 B=50 CYLINDER BURGLAR PROTECTION 100MM A=50 B=50 ZYLINDER EINBRUCHHEMMEND 100MM A=50 B=50</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=33 B=17 D=80</p>	<p>061.7083.--</p> <p>CILINDER INBRAAKWEREND 80MM A=40 B=40 CYLINDRE PROTECTION ANTI-VOL 80MM A=40 B=40 CYLINDER BURGLAR PROTECTION 80MM A=40 B=40 ZYLINDER EINBRUCHHEMMEND 80MM A=40 B=40</p>	<p>TLS 110 CS 59Pa-AP CS 59-AP CS 68-AP CS 77-AP TP 110-AP CP 155-AP CF 77-AP</p>		

				
 	<p>061.7097.--</p> <p>VIERKANTSTIFT 8MM L=119MM TIGE 8MM L=119MM SPINDLE 8MM L=119MM DRUCKERSTIFT 8MM L=119MM</p>	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CF 77 CF 77-AP		
 	<p>061.7098.--</p> <p>VIERKANTSTIFT 8MM L=139MM TIGE 8MM L=139MM SPINDLE 8MM L=139MM DRUCKERSTIFT 8MM L=139MM</p>	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CF 77 CF 77-AP		
 	<p>061.7099.--</p> <p>VIERKANTSTIFT 8MM L=150MM TIGE 8MM L=150MM SPINDLE 8MM L=150MM DRUCKERSTIFT 8MM L=150MM</p>	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CF 77 CS 104 CF 77-AP		

 				
 <p> H=238 B=65 D=86 COLOR=BLACK (ONLY .39 506)</p>	<p>060.6730.XX LOOPWAGEN SET ROULETTES SET ROLLERS SET LAUFWAGEN SATZ</p>	<p>CF 77 108.0986.XX 108.0986.XX 108.0987.XX 108.0987.XX CF 77-AP 108.0986.XX 108.0986.XX 108.0987.XX 108.0987.XX</p>		
 <p> H=148 B=57 D=63 COLOR=BLACK (ONLY .39 506)</p>	<p>060.6731.39 EINDLOOPWAGEN ROULETTES FINALES END CARRIAGE ENDLAUFWAGEN</p>	<p>CF 77 108.0933.XX 108.0986.XX 108.0933.XX 108.0987.XX 108.0986.XX 108.0986.XX 108.0987.XX 108.0987.XX CF 77-AP 108.0933.XX 108.0986.XX</p>	<p>108.933.XX 108.0987.XX 108.0986.XX 108.0986.XX 108.0987.XX 108.0987.XX</p>	
 <p> H=225 B=38 D=30 COLOR=BLACK (ONLY .39 506)</p>	<p>060.6732.XX SCHARNIER CHARNIERE HINGE BAND</p>	<p>CF 77 108.0933.XX 108.0986.XX 108.0933.XX 108.0987.XX CF 77-AP 108.0933.XX 108.0986.XX 108.0933.XX 108.0987.XX</p>		
 <p> H=155 B=38 D=30 COLOR=BLACK (ONLY .39 506)</p>	<p>060.6733.XX SCHARNIER CHARNIERE HINGE BAND</p>	<p>CF 77 108.0933.XX 108.0986.XX 108.0933.XX 108.0987.XX 108.0986.XX 108.0986.XX 108.0987.XX 108.0987.XX CF 77-AP 108.0933.XX 108.0986.XX</p>	<p>108.0933.XX 108.0987.XX 108.0986.XX 108.0986.XX 108.0987.XX 108.0987.XX</p>	

 <p>H=42 B=73 D=42</p>	<p>069.8603.04 EINDSTUKKEN BODEMPROFIEL PIECES FINALES PROFILE DE SEUIL END PIECES FLOOR PROFILE ENDKAPPEN SCHWELLE</p>	<p>CF 77 108.0934.XX 108.0945.XX 108.1935.XX</p> <p>CF 77-AP 108.0934.XX 108.0945.XX 108.1935.XX</p>	 <p>4 st./pc 052.5315.--</p>  <p>DIN 7981 4.2 x 25</p>
 <p>H=70 B=73 D=42</p>	<p>069.8604.04 EINDSTUK BODEMPROFIEL PIECE FINALE PROFILE DE SEUIL END PIECE FLOOR PROFILE ENDKAPPE SCHWELLE</p>	<p>CF 77 108.0946.XX</p> <p>CF 77-AP 108.0946.XX</p>	 <p>4 st./pc 052.5315.--</p>  <p>DIN 7981 4.2 x 25</p>
 <p>H=32.54/32.54 B=14.9/19.7 D=16.5/16.5</p>	<p>069.8607.04 EINDSTUKKEN PIECES FINALES END PIECES ENDKAPPEN</p>	<p>CF 77 108.0990.XX</p> <p>CF 77-AP 108.0990.XX</p>	 <p>2 st./pc 052.5360.--</p>  <p>DIN 7981 4.2 x 9.5</p>
 <p>H=32.54/32.54 B=16.5/16.5 D=14.9/19.7</p>	<p>069.8610.04 EINDSTUKKEN PIECES FINALES END PIECES ENDKAPPEN</p>	<p>CF 77 108.0990.XX</p> <p>CF 77-AP 108.0990.XX</p>	 <p>2 st./pc 052.5360.--</p>  <p>DIN 7981 4.2 x 9.5</p>

CF 77 CF 77-SL

EINDSTUKKEN
PIECES FINALES
END PIECES
ENDKAPPEN



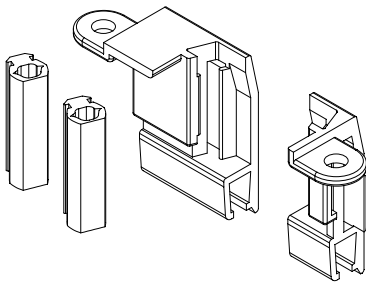
069.8613.04

EINDSTUKKEN
PIECES FINALES
END PIECES
ENDKAPPEN

CF 77
108.0990.XX

CF 77-AP
108.0990.XX

2 st./pc
052.5360.--
DIN 7981
4.2 x 9.5



H=32.54/32.54
B=14.9/29.7
D=16.5/16.5

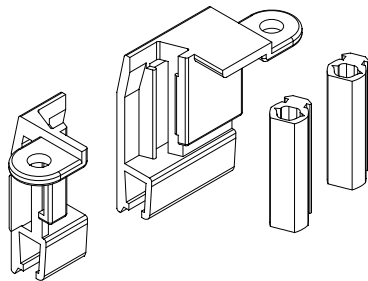
069.8615.04

EINDSTUKKEN
PIECES FINALES
END PIECES
ENDKAPPEN

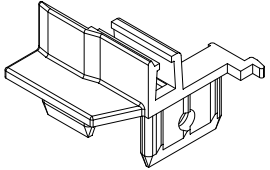
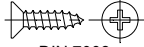
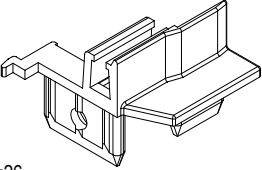
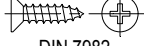
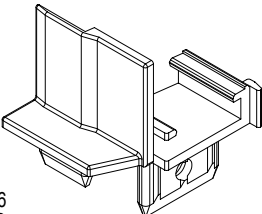
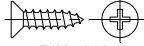
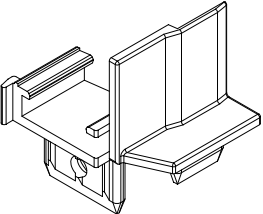
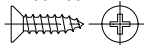
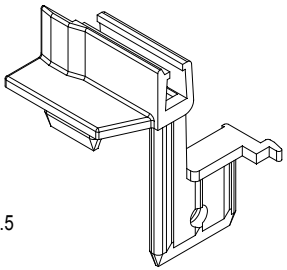
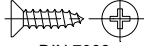
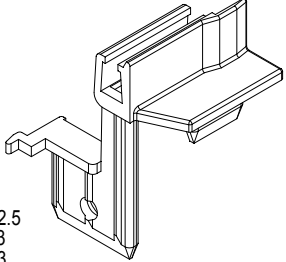
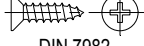
CF 77
108.0990.XX

CF 77-AP
108.0990.XX

2 st./pc
052.5360.--
DIN 7981
4.2 x 9.5







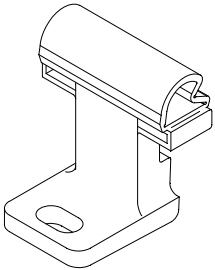

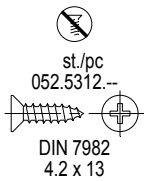
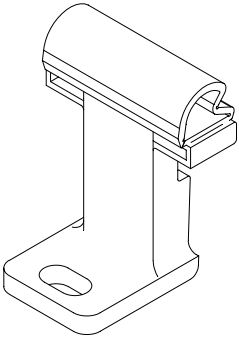

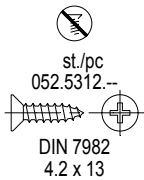
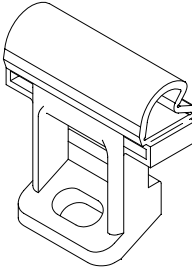

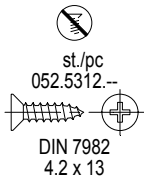
H=32.54/32.54
B=16.5/16.5
D=14.9/29.7

 <p>H=26 B=33 D=33</p>	<p>069.8620.04 EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	<p>CF 77 108.0992.XX CF 77-AP 108.0992.XX</p>	<p>st./pc 052.5312.-- DIN 7982 4.2 x 13</p> 
 <p>H=26 B=33 D=33</p>	<p>069.8621.04 EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	<p>CF 77 108.0992.XX CF 77-AP 108.0992.XX</p>	<p>st./pc 052.5312.-- DIN 7982 4.2 x 13</p> 
 <p>H=36 B=33 D=33</p>	<p>069.8622.04 EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	<p>CF 77 108.0992.XX CF 77-AP 108.0992.XX</p>	<p>st./pc 052.5312.-- DIN 7982 4.2 x 13</p> 
 <p>H=36 B=33 D=33</p>	<p>069.8623.04 EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	<p>CF 77 108.0992.XX CF 77-AP 108.0992.XX</p>	<p>st./pc 052.5312.-- DIN 7982 4.2 x 13</p> 
 <p>H=42.5 B=33 D=33</p>	<p>069.8624.04 EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	<p>CF 77 108.0992.XX CF 77-AP 108.0992.XX</p>	<p>1 st./pc 052.5312.-- DIN 7982 4.2 x 13</p> 
 <p>H=42.5 B=33 D=33</p>	<p>069.8625.04 EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	<p>CF 77 108.0992.XX CF 77-AP 108.0992.XX</p>	<p>1 st./pc 052.5312.-- DIN 7982 4.2 x 13</p> 

CF 77

EINDSTUKKEN
PIECES FINALES
END PIECES
ENDKAPPEN

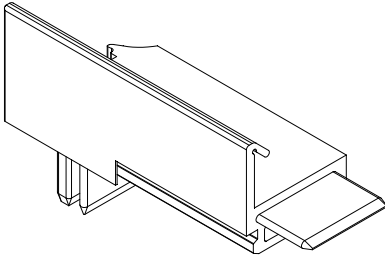
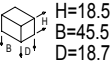
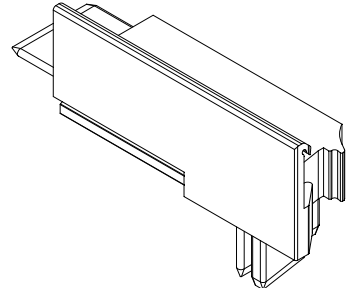
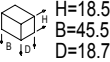
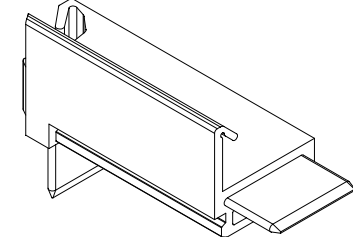
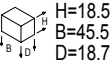
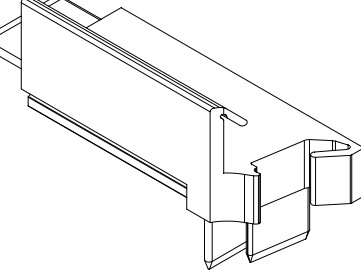
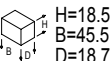


				
 	<p>069.8626.04</p> <p>EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	CF 77		
 	<p>069.8627.04</p> <p>EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	CF 77		
 	<p>069.8628.04</p> <p>EINDSTUK PIECE FINALE END PIECE ENDSTUECK</p>	CF 77		

CF 77 CF 77-SL

EINDSTUKKEN DICHTINGEN
PIECES FINALES JOINTS
END PIECES GASKETS
ENDKAPPEN DICHTUNGEN



 	<p>069.8634.04</p> <p>HOEKSTUK PIECE D'ANGLE CORNER PIECE ECKSTUECK</p>	<p>CF 77 080.9060.04 080.9063.04</p> <p>CF 77-AP 080.9060.04 080.9063.04</p>		
 	<p>069.8635.04</p> <p>HOEKSTUK PIECE D'ANGLE CORNER PIECE ECKSTUECK</p>	<p>CF 77 080.9060.04 080.9063.04</p> <p>CF 77-AP 080.9060.04 080.9063.04</p>		
 	<p>069.8636.04</p> <p>HOEKSTUK PIECE D'ANGLE CORNER PIECE ECKSTUECK</p>	<p>CF 77 080.9060.04 080.9063.04</p> <p>CF 77-AP 080.9060.04 080.9063.04</p>		
 	<p>069.8637.04</p> <p>HOEKSTUK PIECE D'ANGLE CORNER PIECE ECKSTUECK</p>	<p>CF 77 080.9060.04 080.9063.04</p> <p>CF 77-AP 080.9060.04 080.9063.04</p>		

CF 77 CF 77-SL

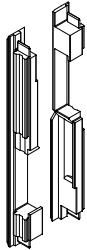
DICHTINGSSTUK
JOINT D'ASSEMBLAG
GASKET
DICHTUNGSSTUECK



069.8583.04

DICHTINGSSTUK VOOR 060.6733.XX
JOINT D'ASSEMBLAG POUR 060.6733.XX
GASKET FOR 060.6733.XX
DICHTUNGSSTUECK FUER 060.6733.XX

CF 77
CF 77-AP

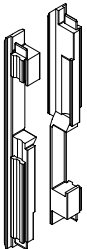


H=227
B=25
D=20

069.8585.04

DICHTINGSSTUK VOOR 060.6733.XX
JOINT D'ASSEMBLAG POUR 060.6733.XX
GASKET FOR 060.6733.XX
DICHTUNGSSTUECK FUER 060.6733.XX

CF 77
CF 77-AP

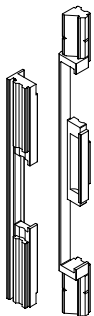


H=227
B=25
D=20

069.8587.04

DICHTINGSSTUK VOOR 060.6732.XX
JOINT D'ASSEMBLAG POUR 060.6732.XX
GASKET FOR 060.6732.XX
DICHTUNGSSTUECK FUER 060.6732.XX

CF 77
CF 77-AP

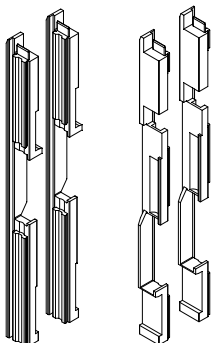


H=322
B=23
D=20

069.8590.04

DICHTINGSSTUK VOOR 060.6730.XX
JOINT D'ASSEMBLAG POUR 060.6730.XX
GASKET FOR 060.6730.XX
DICHTUNGSSTUECK FUER 060.6730.XX

CF 77
CF 77-AP

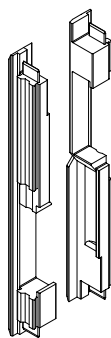
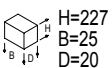
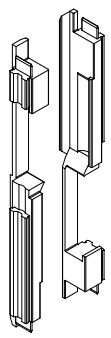
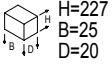
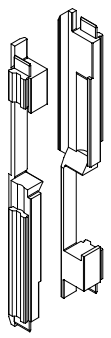
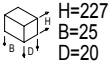


H=322
B=24
D=20

CF 77 CF 77-SL

DICHTINGSSTUK
JOINT D'ASSEMBLAG
GASKET
DICHTUNGSSTUECK



 	<p>069.8583.04 DICHTINGSSTUK VOOR 060.6733.XX JOINT D'ASSEMBLAG POUR 060.6733.XX GASKET FOR 060.6733.XX DICHTUNGSSTUECK FUER 060.6733.XX</p>	<p>CF 77 CF 77-AP</p>		
 	<p>069.8593.04 DICHTINGSSTUK VOOR 060.6733.XX JOINT D'ASSEMBLAG POUR 060.6733.XX GASKET FOR 060.6733.XX DICHTUNGSSTUECK FUER 060.6733.XX</p>	<p>CF 77 CF 77-AP</p>		
 	<p>069.8595.04 DICHTINGSSTUK VOOR 060.6733.XX JOINT D'ASSEMBLAG POUR 060.6733.XX GASKET FOR 060.6733.XX DICHTUNGSSTUECK FUER 060.6733.XX</p>	<p>CF 77 CF 77-AP</p>		

CF 77
CF 77-AP

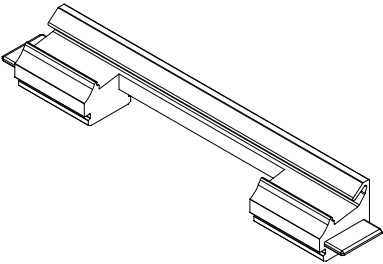

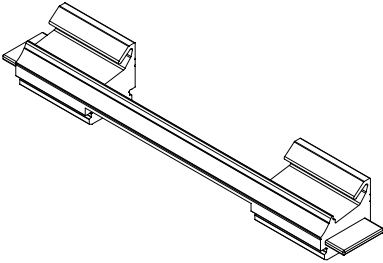

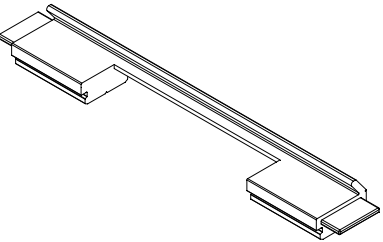

DICHTINGSSTUK
JOINT D'ASSEMBLAG
GASKET
DICHTUNGSSTUECK



CF 77 CF 77-AP

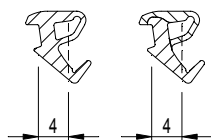
DICHTINGSSTUK
JOINT D'ASSEMBLAG
GASKET
DICHTUNGSSTUECK



  <p>H=114 B=18.7 D=18.4</p>	<p>069.8617.04 DICHTINGSSTUK JOINT D'ASSEMBLAG GASKET DICHTUNGSSTUECK</p>	<p>CF 77 CF 77-AP</p>		
  <p>H=114 B=18.7 D=18.4</p>	<p>069.8618.04 DICHTINGSSTUK JOINT D'ASSEMBLAG GASKET DICHTUNGSSTUECK</p>	<p>CF 77 CF 77-AP</p>		
  <p>H=114 B=18.7 D=13.1</p>	<p>069.8619.04 DICHTINGSSTUK JOINT D'ASSEMBLAG GASKET DICHTUNGSSTUECK</p>	<p>CF 77 CF 77-AP</p>		



.04 .47



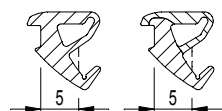
H=8.7
B=9.6
COLOR= RED

080.9124.SY

BINNENBEGLAZINGSDICHTING 4MM
JOINT DE VITRAGE INTERIEUR 4MM
INNER GLAZING GASKET 4MM
INNENVERGLASUNGSDICHTUNG 4MM

CS 59Pa	CS 77-HV
CS 59	CS 59Pa-AP
CS 59-HV	CS 59-AP
CS 59-Re	CS 68-AP
CS 59-So	CS 77-AP
CS 68	CS 77-BP
CS 68-HV	CS 77-FP
CS 68-Re	CP 96
CS 68-So	CP 45Pa
VISION 50	CP 96-LS
TP 110	CP 96-AP
TP 138	CP 96-LS/AP
TLS 110	TP 110-Re
CP 130	Eco system
CP 130-LS	CS 38-SL
CP 155	Eco system-AP
CP 155-LS	CS 38-SL/AP
CW 50	CS 24-SL
CW 60	Eco system 75
TR 200	CF 77
CF77-AP	CS 104
CS 77	CP 45Pa (GR)

.04 .47



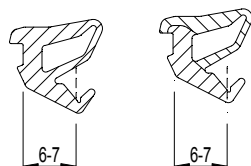
H=10.3
B=9.7
COLOR= BLUE

080.9125.SY

BINNENBEGLAZINGSDICHTING 5MM
JOINT DE VITRAGE INTERIEUR 5MM
INNER GLAZING GASKET 5MM
INNENVERGLASUNGSDICHTUNG 5MM

CS 59Pa	CS 59Pa-AP
CS 59	CS 59-AP
CS 59-HV	CS 68-AP
CS 59-Re	CS 77-AP
CS 59-So	CS 77-BP
CS 68	CS 77-FP
CS 68-HV	CP 96
CS 68-Re	CP 45Pa
CS 68-So	CP 96-LS
CF 77-AP	CP 96-AP
TP 110	CP 96-LS/AP
TP 138	TP 110-Re
TLS 110	Eco system
CP 130	CS 38-SL
CP 130-LS	Eco system-AP
CP 155	CS 38-SL/AP
CP 155-LS	CS 24-SL
CW 50	Eco system 75
CW 60	CF 77
TR 200	CS 104
CS 77	CP 45Pa (GR)
CS 77-HV	CS 77-SP

.04 .47

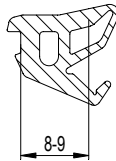
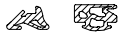


H=11.5
B=11.4
COLOR= GREEN

080.9126.SY

BINNENBEGLAZINGSDICHTING 6-7MM
JOINT DE VITRAGE INTERIEUR 6-7MM
INNER GLAZING GASKET 6-7MM
INNENVERGLASUNGSDICHTUNG 6-7MM

CS 59Pa	CS 59-AP
CS 59	CS 68-AP
CS 59-HV	CS 77-AP
CS 59-Re	CS 77-BP
CS 59-So	CS 77-FP
CS 68	CP 96
CS 68-HV	CP 96-LS
CS 68-Re	CP 96-AP
CS 68-So	CP 96-LS/AP
VISION 50	TP 110-Re
TP 110	Eco system
TP 138	CS 38-SL
TLS 110	Eco system-AP
CP 130	CS 38-SL/AP
CP 130-LS	CS 24-SL
CP 155	Eco system 75
CW 50	CF 77
CW 60	CS 104
TR 200	CP 45Pa (GR)
CS 77	CS 77-SP
CS 77-HV	CF 77-AP
CS 59Pa-AP	

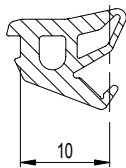


080.9128.04

BINNENBEGLAZINGSDICHTING 8-9MM
JOINT DE VITRAGE INTERIEUR 8-9MM
INNER GLAZING GASKET 8-9MM
INNENVERGLASUNGSDICHTUNG 8-9MM

CS 59Pa	CS 59-AP
CS 59	CS 68-AP
CS 59-HV	CS 77-AP
CS 59-Re	CS 77-BP
CS 59-So	CP 96
CS 68	CP 96-LS
CS 68-HV	CP 96-AP
CS 68-Re	CP 96-LS/AP
CS 68-So	TP 110-Re
VISION 50	Eco system
TP 110	CS 38-SL
TP 138	Eco system-AP
TLS 110	CS 38-SL/AP
CP 130	CS 24-SL
CP 130-LS	Eco system 75
CP 155	CF 77
CW 50	CS 104
CW 60	CS 77-SP
TR 200	CF 77-AP
CS 77	
CS 77-HV	
CS 59Pa-AP	

H=13.4
B=14.8
COLOR= YELLOW

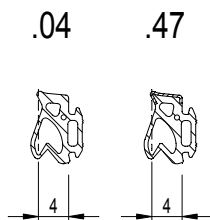


080.9130.04

BINNENBEGLAZINGSDICHTING 10MM
JOINT DE VITRAGE INTERIEUR 10MM
INNER GLAZING GASKET 10MM
INNENVERGLASUNGSDICHTUNG 10MM

CS 59Pa	CS 59-AP
CS 59	CS 68-AP
CS 59-HV	CS 77-AP
CS 59-Re	CS 77-BP
CS 59-So	CP 96
CS 68	CP 45Pa
CS 68-HV	CP 96-LS
CS 68-Re	CP 96-AP
CS 68-So	CP 96-LS/AP
VISION 50	TP 110-Re
TP 110	Eco system
TP 138	CS 38-SL
TLS 110	Eco system-AP
CP 130	CS 38-SL/AP
CP 130-LS	CS 24-SL
CP 155	Eco system 75
CW 50	CF 77
CW 60	CS 104
TR 200	CS 77-SP
CS 77	CF 77-AP
CS 77-HV	
CS 59Pa-AP	

H=13.4
B=15.8
COLOR= VIOLET



080.9114.SY

BUITENBEGLAZINGSDICHTING 4MM
JOINT DE VITRAGE EXTERIEUR 4MM
OUTER GLAZING GASKET 4MM
AUSSENVERGLASUNGSDICHTUNG 4MM

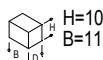
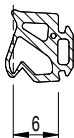
CS 59Pa	CP 45Pa
CS 59	CP 96-LS
CS 59-Re	CP 96-AP
CS 59-So	CP 96-LS/AP
CS 68	TP 110-Re
CS 68-Re	Eco system
CS 68-So	CS 38-SL
VISION 50	Eco system-AP
TP 110	CS 38-SL/AP
TP 138	CS 24-SL
TLS 110	CS 24-SL/AP
CP 130	Eco system 75
CP 130-LS	CF 77
CP 155	CS 104
CR 120	CP 45Pa (GR)
CS 77	CS 77-SP
CS 59-AP	CF 77-AP
CS 68-AP	
CS 77-AP	
CS 77-BP	
CS 77-FP	
CP 96	

H=10
B=9



080.9116.04

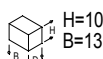
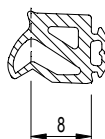
BUITENBEGLAZINGSDICHTING 6MM
JOINT DE VITRAGE EXTERIEUR 6MM
OUTER GLAZING GASKET 6MM
AUSSENVERGLASUNGSDICHTUNG 6MM



CS 59Pa	CP 96-LS
CS 59	CP 96-AP
CS 59-Re	CP 96-LS/AP
CS 59-So	TP 110-Re
CS 68	Eco system
CS 68-Re	CS 38-SL
CS 68-So	Eco system-AP
VISION 50	CS 38-SL/AP
TP 110	CS 24-SL
TP 138	CS 24-SL/AP
TLS 110	Eco system 75
CP 130	CF 77
CP 130-LS	CS 104
CP 155	CP 45Pa (GR)
CR 120	CS 77-SP
CS 77	CF 77-AP
CS 59-AP	
CS 68-AP	
CS 77-AP	
CS 77-BP	
CP 96	
CP 45Pa	

080.9118.04

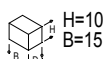
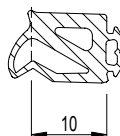
BUITENBEGLAZINGSDICHTING 8MM
JOINT DE VITRAGE EXTERIEUR 8MM
OUTER GLAZING GASKET 8MM
AUSSENVERGLASUNGSDICHTUNG 8MM



CS 59Pa	CP 96-AP
CS 59	CP 96-LS/AP
CS 59-Re	TP 110-Re
CS 59-So	Eco system
CS 68	CS 38-SL
CS 68-Re	Eco system-AP
CS 68-So	CS 38-SL/AP
VISION 50	Eco system 75
TP 110	CF 77
TP 138	CS 104
TLS 110	CS 77-SP
CP 130	CF 77-AP
CP 130-LS	
CP 155	
CR 120	
CS 77	
CS 59-AP	
CS 68-AP	
CS 77-AP	
CS 77-BP	
CP 96	
CP 96-LS	

080.9120.04


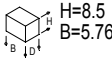
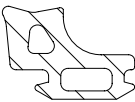


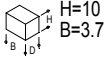

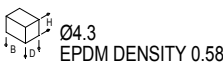
BUITENBEGLAZINGSDICHTING 10MM
JOINT DE VITRAGE EXTERIEUR 10MM
OUTER GLAZING GASKET 10MM
AUSSENVERGLASUNGSDICHTUNG 10MM




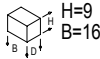
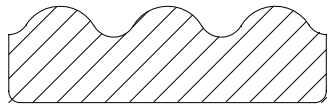
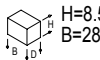
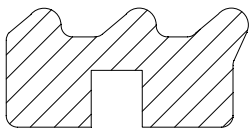
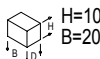
CS 59Pa	CP 96-AP
CS 59	CP 96-LS/AP
CS 59-Re	TP 110-Re
CS 59-So	Eco system
CS 68	CS 38-SL
CS 68-Re	Eco system-AP
CS 68-So	CS 38-SL/AP
VISION 50	Eco system 75
TP 110	CF 77
TP 138	CS 104
TLS 110	CS 77-SP
CP 130	CF 77-AP
CP 130-LS	
CP 155	
CR 120	
CS 77	
CS 59-AP	
CS 68-AP	
CS 77-AP	
CS 77-BP	
CP 96	
CP 96-LS	

 <p>H=18.69 B=18.44</p>	<p>080.9060.04</p> <p>DICHTING JOINT GASKET DICHTUNG</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=18.69 B=13.1</p>	<p>080.9061.04</p> <p>DICHTING JOINT GASKET DICHTUNG</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=8.53 B=13.75</p>	<p>080.9062.04</p> <p>DICHTING JOINT GASKET DICHTUNG</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=18.69 B=28.44</p>	<p>080.9063.04</p> <p>DICHTING JOINT GASKET DICHTUNG</p>	<p>CF 77 CF 77-AP</p>		
 <p>H=13.98 B=13.2</p>	<p>080.9064.04</p> <p>DICHTING JOINT GASKET DICHTUNG</p>	<p>CF 77 CF 77-AP</p>		



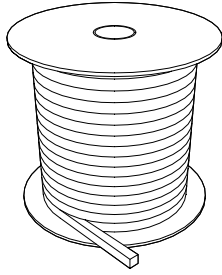
 	<p>080.8442.04 AKOESTISCHE DICHTING JOINT ACOUSTIQUE ACOUSTIC GASKET SCHALLDICHTUNG</p>	<p>Eco system CS 38-SL CS 86-HI Eco system-AP CS 38-SL/AP CF 77 CS 104 CF 77-AP</p>		
 	<p>080.9100.04 STEUNRUBBER SILICONENBEGLAZING JOINT DE SUPPORT VITRAGE SILICONE SUPPORT GASKET SILICONE GLAZING STUETZDICHTUNG SILIKONVERGLASUNG</p>	<p>CS 59Pa CS 59Pa-AD CS 59Pa-CD CS 59Pa-SD CS 59 CS 59-HV CS 59-Re CS 59-So CS 59-AD CS 59-CD CS 59-SD CS 68 CS 68-HV CS 68-Re CS 68-So CS 68-FP</p>	<p>CS 77 CS 77-HV CS 59-AP CS 68-AP CS 77-AP Eco system-AP CS 38-SL/AP CS 24-SL/AP CF 77 CS 104 CF 77-AP</p>	
 	<p>080.9320.04 DICHTING JOINT GASKET DICHTUNG</p>	<p>CP 96 CS 68 CS 77 CP 96-AP Eco system CS 38-SL CS 86-HI Eco system-AP CS 38-SL/AP CF 77 CS 104 CF 77-AP</p>		
 	<p>080.9383.04 DICHTING JOINT GASKET DICHTUNG</p>	<p>Eco system CS 68 CP 130 CP 130-LS CP 155 CP 155-LS CS 77 CS 68 Optima Eco system Optima VENTALIS CF 77 CS 104 CS 77-SP CF 77-AP</p>		



 	<p>080.9540.04</p> <p>BEGLAZINGSDICHTING DROGE BEGLAZING 3.5MM JOINT DE VITRAGE - VITRAGE SEC 3.5MM GLAZING GASKET DRY GLAZING 3.5MM VERGLASUNGSDICHTUNG TROCKENVERGLASUNG 3.5MM</p>	<p>TP 110 TP 138 TLS 110 CW 50 CW 50-HI CW 50-HL CW 50-RA CW 60 TR 200 BOREALE CR 120 CW 50-SG CW 50-SL PR 100 CW 60-HI CF 77</p>	<p>CF 77-AP</p>	
 	<p>080.9231.07</p> <p>ISOLATIE DICHTING JOINT D'ISOLATION INSULATION GASKET ISOLATION DICHTUNG</p>	<p>CP 130 CW 65-EF/HL CS 68 CS 68-HV CS 68-Re CS 68-So CP 130-LS CP 155 CP 155-LS CS 68-FP CS 77 CS 77-HV CS 68-AP CS 77-AP CS 77-BP</p>	<p>CS 77-FP CP 155-AP CP 155-LS/AP CS 68-PD CS 77-PD CS 77-Re CF 77 CS 104 CS 77-SP CF 77-AP</p>	
 	<p>080.9625.07</p> <p>ISOLATIE DICHTING 10.5MM JOINT D'ISOLATION 10.5MM INSULATION GASKET 10.5MM ISOLATION DICHTUNG 10.5MM</p>	<p>CP 130 CP 130-LS CP 155 CP 155-LS CP 155-AP CP 155-LS/AP CS 68 CS 77 CF 77 CS 77-SP CF 77-AP</p>		

CF 77-AP CF 77-SL/AP

AFDICHTING
FERMETURE
CLOSER
ABDICHTUNG



B=10MM
L=10M

084.9380.--

AFDICHTINGSBAND 1 ZIJDE ZELFKLEVENDE
JOINT D'ETANCHEITE 1 FACE AUTOCOLLANTE
SEALING TAPE 1-SIDE SELF-ADHESIVE
ABDICHTUNGSBAND EINSEITIG SELBSTKLEBEND



H=6MM
B=9MM

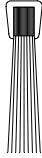
084.9399.04

AFDICHTINGSBAND 1 ZIJDE ZELFKLEVENDE 6X9MM
JOINT D'ETANCHEITE 1 FACE AUTOCOLL. 6X9MM
SEALING TAPE 1-SIDE SELF-ADHESIVE 6X9MM
ABDICHTUNGSBAND EINSEITIG SELBSTKL. 6X9MM

CS 68
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 77
CS 68 Optima
VENTALIS
CF 77-AP

L= 15M


D00091669



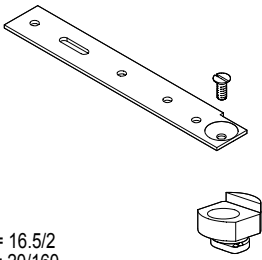
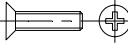
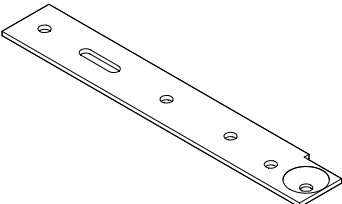
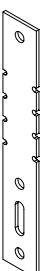
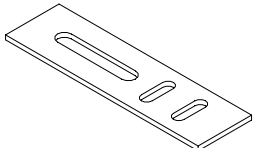
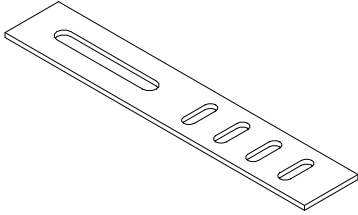
081.9141.04

BORSTELDICHTING DEUR ONDER
JOINT-BROSSE PORTES EN BAS
WOOLPILE DOORS BOTTOM
BUERSTENDICHTUNG TUEREN UNTEN

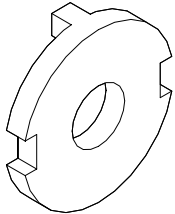
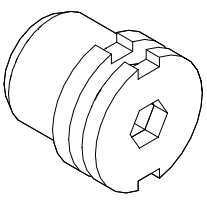
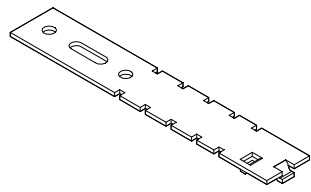
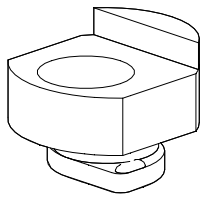
CS 86-HI
CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 77-FP
Eco system
Eco system-AP
CF 77
CF 77-AP

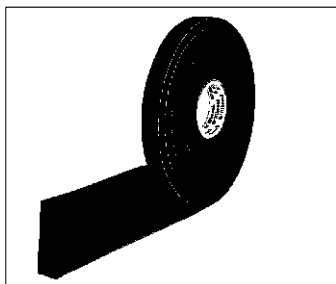


H=20
B=4.8
D=2000

 <p>H= 16.5/2 B= 20/160 D= 23/22.5</p>	<p>056.6299.-- ANKERBEVESTIGING GEISOLEERD ANCRAGE ISOLE INSULATED ANCHORING ISOLIERTE VERANKERUNG</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 TLS 110 CP 130 CP 130-LS</p>	<p>CP 155 CS 77 CS 77-HV CS 77-BP TP 110-Re Eco system Eco system-AP CF 77 CS 104 CP 45Pa (GR) CF 77-AP</p>	<p>1 st./pc 050.5130.--  DIN 965 M5 x 10</p>
 <p>H=2 B=160 D=22.5</p>	<p>056.6301.-- ANKERSTUK BASE D'ANCRAGE PART ANCHOR EINDREHANKER</p>	<p>CS 59 CS 68 TP 110 TLS 110 CP 130 CP 130-LS CP 155 CS 77 TP 110-Re CF 77 CS 104 CP 45Pa (GR) CF 77-AP</p>		
 <p>H=160 B=25 D=2</p>	<p>056.6302.-- ANKERIJZER TIGE D'ANCRAGE STEEL ANCHOR STAHLANKER</p>	<p>CS 59 CS 68 CS 77 CF 77 CS 104 CF 77-AP</p>		
 <p>H=2 B=90 D=25</p>	<p>056.7710.-- ANKERBEVESTIGING ANCRAGE ANCHORING VERANKERUNG</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system</p>	<p>Eco system-AP CF 77 CS 104 CF 77-AP</p>	
 <p>H=2 B=140 D=25</p>	<p>056.7711.-- ANKERBEVESTIGING ANCRAGE ANCHORING VERANKERUNG</p>	<p>CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system</p>	<p>Eco system-AP CF 77 CS 104 CF 77-AP</p>	



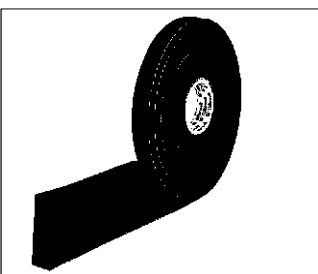
	<p>056.6213.-- AFSTANDSSTUK 056.6214.-- PIECE D'ECARTEMENT 056.6214.-- DISTANCE PIECE 056.6214.-- Distanzstueck 056.6214.--</p>	<p>CS 59Pa Eco system-AP CS 59 CF 77 CS 59-HV CS 104 CS 59-Re CF 77-AP CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system</p>
 <p>H=17.5 Ø19</p>	<p>056.6214.-- AFSTANDSSTUK PIECE D'ECARTEMENT DISTANCE PIECE Distanzstueck</p>	<p>CS 59Pa Eco system CS 59 Eco system-AP CS 59-HV CF 77 CS 59-Re CS 104 CS 59-So CF 77-AP CS 68 CS 68-HV CS 68-Re CS 68-So CW 50 CS 77 CS 77-HV CS 77-BP</p>
 <p>H=5.6 B=160 D=25</p>	<p>056.6297.00 INDRAAI-ANKER ANCRAGE A CLIPPER SCREW FIXING LUG MAUERANKER ZUM EINKLEMMEN</p>	<p>CS 59Pa CP 155 CS 59 CS 77 CS 59-HV CS 77-HV CS 59-Re CS 77-BP CS 59-So TP 110-Re CS 68 Eco system CS 68-HV Eco system-AP CS 68-Re CF 77 CS 68-So CS 104 TP 110 CP 45Pa (GR) TLS 110 CF 77-AP CP 130 CP 130-LS</p>
 <p>H=16.5 B=20 D=23</p>	<p>056.6298.01 ANKERSTUK KUNSTSTOF PIECE D'ANCRAGE MATIERE SYNTHETIQUE ANCHOR PIECE SYNTHETIC ANKERSTUECK KUNSTSTOFF</p>	<p>CS 59Pa CP 155 CS 59 CS 77 CS 59-HV CS 77-HV CS 59-Re CS 77-BP CS 59-So TP 110-Re CS 68 Eco system CS 68-HV Eco system-AP CS 68-Re CF 77 CS 68-So CS 104 TP 110 CP 45Pa (GR) TLS 110 CF 77-AP CP 130 CP 130-LS</p>



084.9041.04

ILLMOD 600 15/3-7MM
ILLMOD 600 15/3-7MM
ILLMOD 600 15/3-7MM
ILLMOD 600 15/3-7MM

CS 59Pa	CP 155-LS	CS 59-PDCS	38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	CS 77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	



084.9051.04

ILLMOD 600 15/7-12MM
ILLMOD 600 15/7-12MM
ILLMOD 600 15/7-12MM
ILLMOD 600 15/7-12MM

CS 59Pa	CP 155-LS	CS 59-PDCS	38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	CS 77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	



084.9090.--

ELASTISCH PU SCHUIM
MOUSSE PISTONABLE ELASTIQUE
GUN FOAM ELASTIC
PISTOLENSCHAUM ELASTISCH

CS 59Pa	CP 155-LS	CS 59-PDCS	38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	

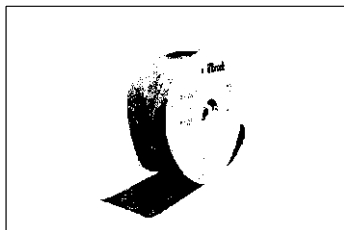


084.9140.--

HECHTPASTA OT300
PATE ADHESIVE OT300
ADHESIVE PASTE OT 300
NAHTPASTE OT300

CS 59Pa	CP 155-LS	CS 59-PDCS	38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	

300ML



084.9414.07

DUOFOLIE E 140MM + 15MM BUTYL
DUOFOLIE E 140MM + 15MM BUTYL
DUOFOLIE E 140MM + 15MM BUTYL
DUOFOLIE E 140MM + 15MM BUTYL

CS 59Pa	CP 155-LS	CS 59-PDCS	38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	CS 77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	

B=140MM
L=50M



084.9420.07

DUOFOLIE E 200MM + 15MM BUTYL
DUOFOLIE E 200MM + 15MM BUTYL
DUOFOLIE E 200MM + 15MM BUTYL
DUOFOLIE E 200MM + 15MM BUTYL

CS 59Pa	CP 155-LS	CS 59-PDCS	38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	CS 77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	

B=200MM
L=50M



084.9426.04

DUOFOLIE E PREFAB 200MM
DUOFOLIE E PREFAB 200MM
DUOFOLIE E PREFAB 200MM
DUOFOLIE E PREFAB 200MM

CS 59Pa	CP 155-LS	CS 59-PDCS	CS 38-SL Optima
CS 59Pa-AD	CS 68-FP	CS 68-PD	CS 77-SP
CS 59Pa-CD	CS 77	CS 68-FP/PDCS	CS 77 Optima
CS 59Pa-SD	CS 77-HV	CS 77-PD	CF 77-AP
CS 59	CS 59Pa-AP	Eco system	
CS 59-HV	CS 59-AP	CS 38-SL	
CS 59-Re	CS 68-AP	CS 86-HI	
CS 59-So	CS 77-AP	Eco system-AP	
CS 59-AD	CS 77-BP	CS 38-SL/AP	
CS 59-CD	CS 77-FP	CS 24-SL	
CS 59-SD	TP 110-AP	CS 24-SL/AP	
CS 68	CP 155-AP	CS 38-SL/FP	
CS 68-HV	CP 155-LS/AP	CS 77-Re	
CS 68-Re	CP 96	Eco system Optima	
CS 68-So	CP 45Pa	Eco system 75	
TP 110	CP 96-LS	CS 86-HI/AP	
TLS 110	CP 96-APCS	CS 68 Optima-AP	
CP 130	CP 96-LS/AP	Eco system Optima-AP	
CP 130-LS	TP 110-Re	CF 77	
CP 155	CS 68 Optima	CS 104	

B=220MM
L=25M



084.9063.XX

SILICONE
SILICONE
SILICONE
SILICONEN



375GR
.00= TRANSPARENT/.04= BLACK/.07= GREY
.51= WHITE/.53= BROWN



084.9080.--

REYNASEAL DUO
REYNASEAL DUO
REYNASEAL DUO
REYNASEAL DUO

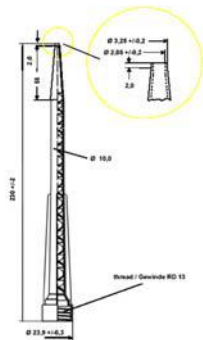


550GR








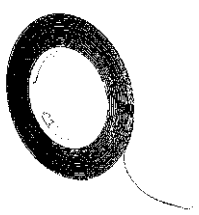



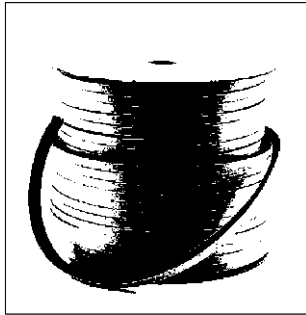
084.9086.--

MENGTUIT VOOR REYNASEAL DUO
PIECE DE MELANGE POUR REYNASEAL DUO
MIXING NOZZLE FOR REYNASEAL DUO
MISCHSTUECK FUER REYNASEAL DUO






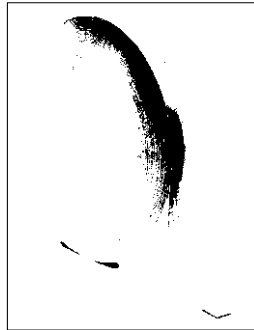
 <p>310ML</p> 	<p>084.9103.04 VULKANISEERLIJM DICHTINGEN 310ML COLLE VULCANISANTE JOINTS 310ML VULCANISING GLUE GASKETS 310ML VULKANISIERKLEBER DICHTUNGEN 310ML</p>			
 <p>20G</p> 	<p>084.9106.-- SEKONDENLIJM 20G COLLE RAPIDE 20G CONTACT GLUE 20G SEKUNDENLEIM 20G</p>			
 <p>1,5 x 10 25M</p> 	<p>084.9110.-- KLEEFBAND 2-ZIJDEN KLEVEND BANDE 2 FACES AUTOCOLLANTES TAPE DOUBLE SIDES SELF-ADHESIVE KLEBENDES BAND BEIDSEITIG</p>			
 <p>B=50</p> 	<p>084.9111.-- KLEEFBAND POLYPROPYLEEN BANDE AUTOCOLLANTE POLYPROPYLENE TAPE SELF-ADHESIVE POLYPROPYLENE KLEBENDES BAND POLYPROPYLEN</p>			
 <p>0,8 x 15 10M</p> 	<p>084.9113.-- KLEEFBAND 2-ZIJDEN KLEVEND BANDE 2 FACES AUTOCOLLANTES TAPE DOUBLE SIDES SELF-ADHESIVE KLEBENDES BAND BEIDSEITIG</p>			



084.9380.--


AFDICHTINGSBAND 1 ZIJDE ZELFKLEVEN
JOINT D'ETANCHEITE 1 FACE AUTOCOLLANTE
SEALING TAPE 1-SIDE SELF-ADHESIVE
ABDICHTUNGSBAND EINSEITIG SELBSTKLEBEND

 B=10MM
L=10M



084.9480.--


KLEEFBAND 2-ZIJDEN KLEVEN
BANDE 2 FACES AUTOCOLLANTES
TAPE DOUBLE SIDES SELF-ADHESIVE
BEIDSEITIG KLEBENDES BAND

 B=19MM



086.9150.--


ALU GOM VOOR VLEKKEN
GOMME POUR GRIFFES ET TACHES
RUBBING BLOCK
SCHLEIFGUMMI

 H=50
B=82
D=20



086.9160.--

INPAKPAPIER
PAPIER CREPONE
PACKAGING PAPER
VERPACKUNGSPAPIER

 B=100MM



 <p>500ML</p> 	<p>086.9175.-- SNIJMIDDEL-SPRAY 500ML AEROSOL D'HUILE DE COUPE 500ML CUTTING SPRAY 500ML SCHNEIDMITTEL-SPRAY 500ML</p>			
 <p>1L</p> 	<p>086.9210.-- REYNAFINISH 60 REYNAFINISH 60 REYNAFINISH 60 REYNAFINISH 60</p>			
 <p>500ML</p> 	<p>086.9211.-- REYNOVATOR 718 REYNOVATOR 718 REYNOVATOR 718 REYNOVATOR 718</p>			
	<p>086.9220.-- REYNACARE BOX REYNACARE BOX REYNACARE BOX REYNACARE BOX</p>			



086.9212.--

REYNAWASH COLOR
REYNAWASH COLOR
REYNAWASH COLOR
REYNAWASH COLOR



500ML

086.9213.--

REYNAWASH ANO
REYNAWASH ANO
REYNAWASH ANO
REYNAWASH ANO



500ML

086.9551.--

SILICONE-SPRAY 400ML
AEROSOL-SILICONE 400ML
SILICONE SPRAY 400ML
SILICONENSPRAY 400ML



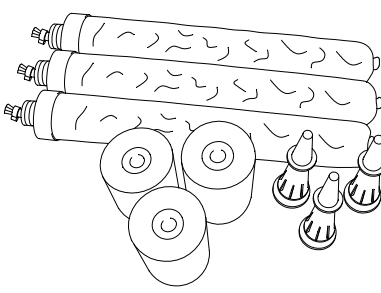

400ML





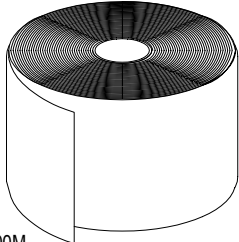
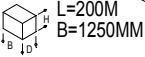
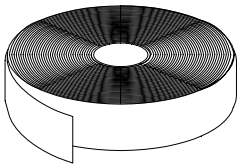
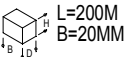
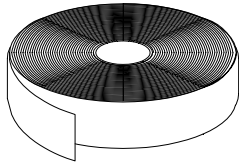
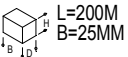
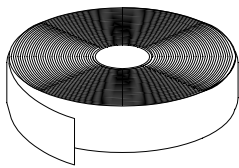
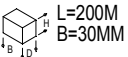
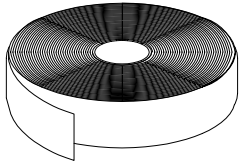
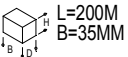
086.9600.XX

REYNASTICK
REYNASTICK
REYNASTICK
REYNASTICK





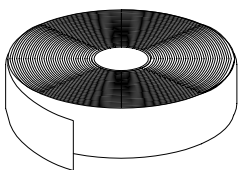
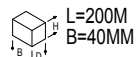
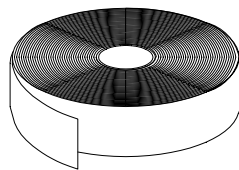
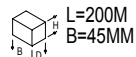
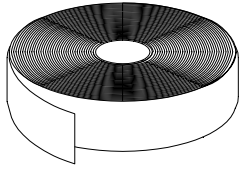
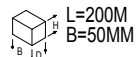
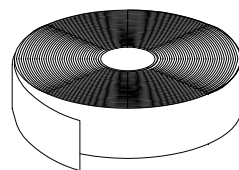
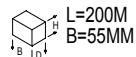
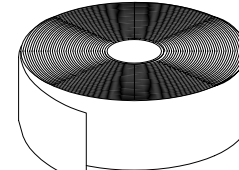
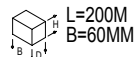
  3x 150GR	<p>086.9209.-- REYNAPROTECTOR REYNAPROTECTOR REYNAPROTECTOR REYNAPROTECTOR</p>			
<p>lakpoeder</p>	<p>086.9612.XX POEDERLAK POUDRE POUR LAQUAGE POWDERCOAT PULVERLACK</p>			





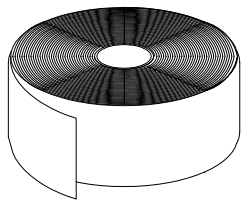
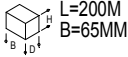
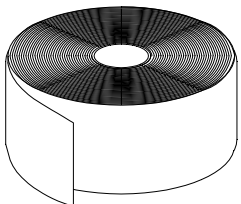
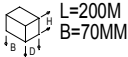
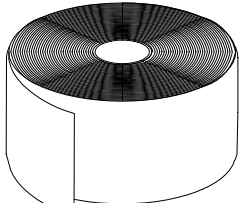
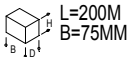
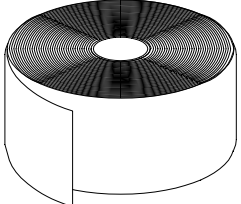
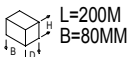
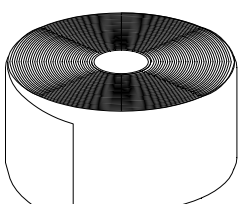
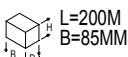
				
 	<p>084.9501.01</p> <p>REYNATAPE 1250MM L=200M REYNATAPE 1250MM L=200M REYNATAPE 1250MM L=200M REYNATAPE 1250MM L=200M</p>			
 	<p>084.9520.01</p> <p>REYNATAPE 20MM L=200M REYNATAPE 20MM L=200M REYNATAPE 20MM L=200M REYNATAPE 20MM L=200M</p>			
 	<p>084.9525.01</p> <p>REYNATAPE 25MM L=200M REYNATAPE 25MM L=200M REYNATAPE 25MM L=200M REYNATAPE 25MM L=200M</p>			
 	<p>084.9530.01</p> <p>REYNATAPE 30MM L=200M REYNATAPE 30MM L=200M REYNATAPE 30MM L=200M REYNATAPE 30MM L=200M</p>			
 	<p>084.9535.01</p> <p>REYNATAPE 35MM L=200M REYNATAPE 35MM L=200M REYNATAPE 35MM L=200M REYNATAPE 35MM L=200M</p>			

CF 77 CF 77-SL

REYNATAPE
REYNATAPE
REYNATAPE
REYNATAPE



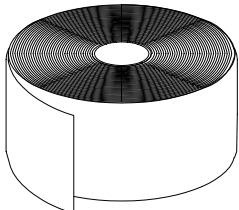
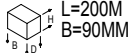
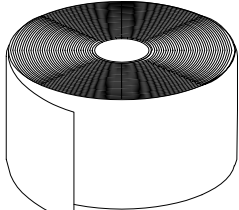
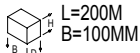
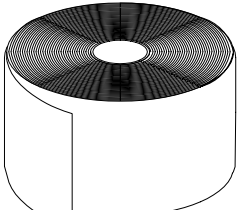
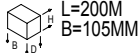
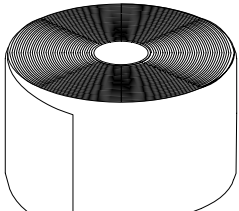
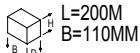
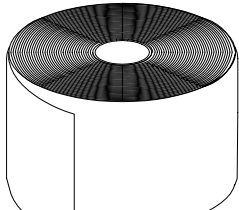
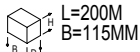
 	<p>084.9540.01</p> <p>REYNATAPE 40MM L=200M REYNATAPE 40MM L=200M REYNATAPE 40MM L=200M REYNATAPE 40MM L=200M</p>			
 	<p>084.9545.01</p> <p>REYNATAPE 45MM L=200M REYNATAPE 45MM L=200M REYNATAPE 45MM L=200M REYNATAPE 45MM L=200M</p>			
 	<p>084.9550.01</p> <p>REYNATAPE 50MM L=200M REYNATAPE 50MM L=200M REYNATAPE 50MM L=200M REYNATAPE 50MM L=200M</p>			
 	<p>084.9555.01</p> <p>REYNATAPE 55MM L=200M REYNATAPE 55MM L=200M REYNATAPE 55MM L=200M REYNATAPE 55MM L=200M</p>			
 	<p>084.9560.01</p> <p>REYNATAPE 60MM L=200M REYNATAPE 60MM L=200M REYNATAPE 60MM L=200M REYNATAPE 60MM L=200M</p>			

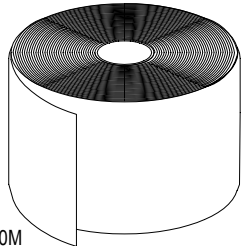
				
 	<p>084.9565.01</p> <p>REYNATAPE 65MM L=200M REYNATAPE 65MM L=200M REYNATAPE 65MM L=200M REYNATAPE 65MM L=200M</p>			
 	<p>084.9570.01</p> <p>REYNATAPE 70MM L=200M REYNATAPE 70MM L=200M REYNATAPE 70MM L=200M REYNATAPE 70MM L=200M</p>			
 	<p>084.9575.01</p> <p>REYNATAPE 75MM L=200M REYNATAPE 75MM L=200M REYNATAPE 75MM L=200M REYNATAPE 75MM L=200M</p>			
 	<p>084.9580.01</p> <p>REYNATAPE 80MM L=200M REYNATAPE 80MM L=200M REYNATAPE 80MM L=200M REYNATAPE 80MM L=200M</p>			
 	<p>084.9585.01</p> <p>REYNATAPE 85MM L=200M REYNATAPE 85MM L=200M REYNATAPE 85MM L=200M REYNATAPE 85MM L=200M</p>			

CF 77 CF 77-SL

REYNATAPE
REYNATAPE
REYNATAPE
REYNATAPE



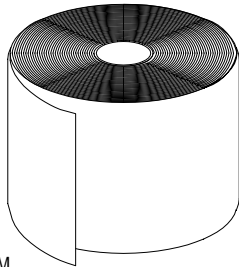
 	<p>084.9590.01</p> <p>REYNATAPE 90MM L=200M REYNATAPE 90MM L=200M REYNATAPE 90MM L=200M REYNATAPE 90MM L=200M</p>			
 	<p>084.9700.01</p> <p>REYNATAPE 100MM L=200M REYNATAPE 100MM L=200M REYNATAPE 100MM L=200M REYNATAPE 100MM L=200M</p>			
 	<p>084.9705.01</p> <p>REYNATAPE 105MM L=200M REYNATAPE 105MM L=200M REYNATAPE 105MM L=200M REYNATAPE 105MM L=200M</p>			
 	<p>084.9710.01</p> <p>REYNATAPE 110MM L=200M REYNATAPE 110MM L=200M REYNATAPE 110MM L=200M REYNATAPE 110MM L=200M</p>			
 	<p>084.9715.01</p> <p>REYNATAPE 115MM L=200M REYNATAPE 115MM L=200M REYNATAPE 115MM L=200M REYNATAPE 115MM L=200M</p>			



084.9720.01

REYNATAPE 120MM L=200M
REYNATAPE 120MM L=200M
REYNATAPE 120MM L=200M
REYNATAPE 120MM L=200M

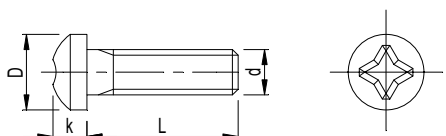
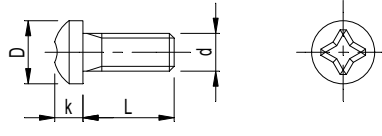
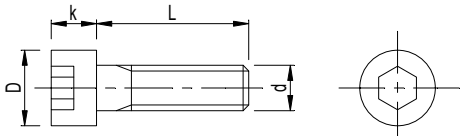
L=200M
B=120MM

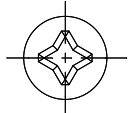
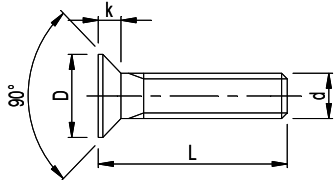


084.9750.01

REYNATAPE 150MM L=200M
REYNATAPE 150MM L=200M
REYNATAPE 150MM L=200M
REYNATAPE 150MM L=200M

L=200M
B=150MM

		d	afm. dimen. L	dimen. Masse k	D
	050.5010.--	M5	6	3.8	10
	050.5013.--	M5	16	3.8	10
	050.5014.--	M5	20	3.8	10
	050.5016.--	M5	12	3.8	10
	050.5019.--	M4	18	3.1	8
	050.5035.--	M4	60	3.1	8
	050.5065.--	M4	5	3.1	8
	050.5066.--	M4	14	2.5	6.5
	050.5092.--	M4	8	3.1	8
	050.5109.--	M4	12	3.1	8
	050.5110.--	M5	8	3.8	10
	050.5111.--	M6	8	4.6	12
	050.5112.--	M6	25	4.6	12
	050.5113.--	M6	115	4.6	10
ISO 7045					
	050.5020.--	M5	16	3.8	9.5
	050.5026.--	M5	17.8	3.8	10
	050.5117.--	M5	8	3.8	10
	050.5118.--	M5	6	3.8	10
	050.5119.--	M5	12	3.8	10
	SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE				
ISO 7045					
	050.5021.--	M6	45	6	10
	050.5022.--	M6	60	6	10
	050.5023.--	M6	65	6	10
	050.5024.--	M6	70	6	10
	050.5029.--	M6	16	6	10
	050.5030.--	M6	50	6	10
	050.5031.--	M6	20	6	10
	050.5032.--	M6	30	6	10
	050.5033.--	M6	35	6	10
	050.5034.--	M6	40	6	10
	050.5071.--*	M5	12	5	8.5
	050.5180.--	M6	25	6	10
	050.5260.--	M8	20	8	13
	ISO 4762				
	* used in assembly, sales = no				



	d	afm. dimen. L	dimen. Masse k	D
050.5001.--	M5	25	2.5	9.2
050.5002.--	M4	8	2.2	7.5
050.5003.--	M4	12	2.2	7.5
050.5004.--*	M5	60	2.5	9.2
050.5005.--	M5	55	2.5	9.2
050.5008.--*	M5	95	2.5	9.2
050.5011.--	M5	20	2.5	9.2
050.5015.--	M5	8	2.5	9.2
050.5017.--	M5	30	2.5	9.2
050.5018.--	M4	16	2.2	7.5
050.5036.--	M5	100	2.5	9.2
050.5047.--	M5	40	2.5	9.2
050.5048.--	M5	50	2.5	9.2
050.5050.--	M6	25	3	11
050.5051.--	M6	30	3	11
050.5052.--	M6	35	3	11
050.5053.--	M6	12	3	11
050.5055.--	M6	45	3	11
050.5060.--	M6	16	4	11
050.5075.--	M8	20	3	14.5
050.5077.--	M4	25	2.2	7.3
050.5078.--	M4	30	2.2	7.3
050.5081.--	M5	45	2.5	9.2
050.5082.--	M5	70	2.5	9.2
050.5083.--	M5	80	2.5	9.2
050.5084.--	M5	90	2.5	9.2
050.5130.--	M5	10	2.5	9.2
050.5131.--	M5	12	2.5	9.2
050.5132.--	M5	6	2.5	11
050.5139.--	M6	8	3	11
050.5140.--	M6	10	3	11
050.5141.--	M6	70	3	11
050.5142.--	M6	80	3	9.2
050.5161.--	M5	16	2.5	9.2
050.5170.--	M4	10	2.2	7.5

ISO 7046

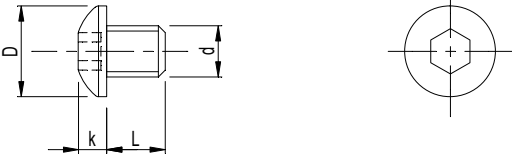
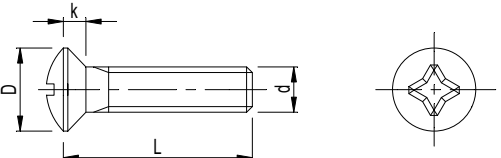
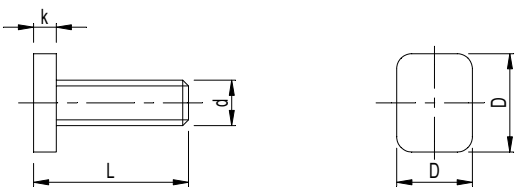
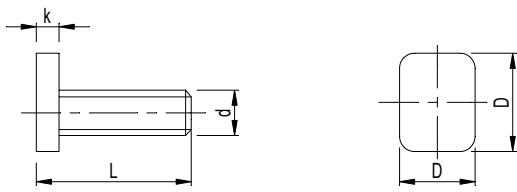
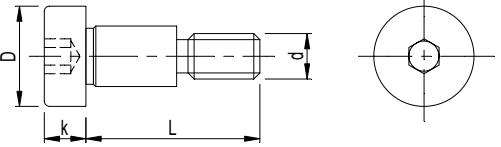
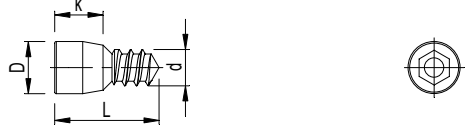
* used in assembly, sales = no

D0068364

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL

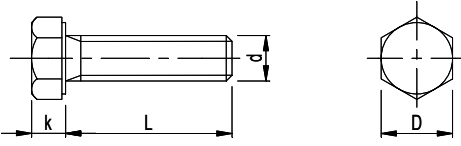
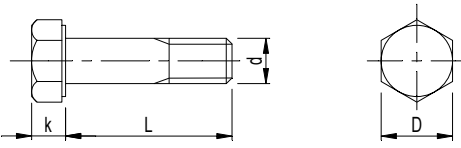
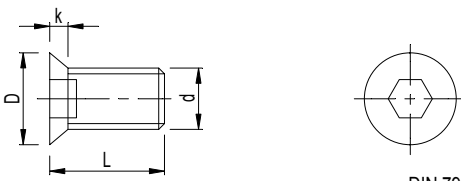
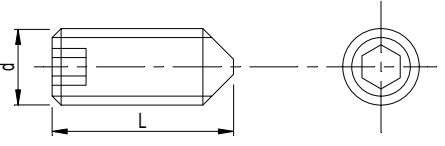
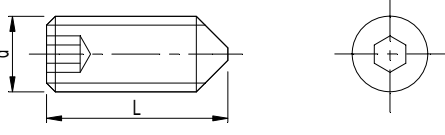


		d	afm. dimen. L	dimen. Masse k	D
 <p>ISO 7380</p>	050.5230.--	M8	10	4.4	14
 <p>ISO 7047</p>	050.5191.--	M6	45	3	11
	050.5381.--	M6	16	3	10x14
 <p>EN ISO 3506</p>	050.5398.--	7.2	10	3	15x20
 <p>ISO 7379</p>	050.5196.--	13.3	23	5.5	M6
	050.5153.--	4.8	13.8	6.4	6.9

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse k	D
 <p>ISO 4017</p>	050.5200.--	M10	40	6.4	17
	050.5201.--	M10	80	6.4	17
	050.5203.--	M10	60	6.4	17
	050.5204.--	M10	22	6.4	17
	050.5205.--	M10	70	6.4	17
	050.5270.--	M4	6	2.8	7
	050.5271.--	M4	10	2.8	7
	050.5388.--	M10	100	6.4	17
	050.5391.--	M6	20	4	10
	 <p>ISO 4014</p>	050.5389.--	M10	130	6.4
 <p>DIN 7991</p>	050.5040.--	M6	10	4	12
	050.5091.--	M8	10	2.4	12
	050.5093.--	M8	8	2.4	12
	050.5094.--	M8	15	2.4	12
 <p>ISO 4026</p>	051.5262.--	M6	8		
	051.5263.--*	M6	12		
	051.5264.--*	M6	20		
	051.5291.--	M8	8		
	051.5292.--	M8	12		
	051.5299.--*	M12	12		
		* used in assembly, sales = no			
 <p>ISO 4027</p>	051.5252.--	M5	12		
	051.5269.--	M8	12		
	051.5270.--	M8	8		
	051.5271.--	M6	10		
	051.5272.--	M5	6		
	051.5273.--	M4	5		
	051.5274.--	M6	6		
	051.5278.--	M6	16		
	051.5279.--	M4	10		

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse k	D
<p>ISO 4028</p>	051.5254.--	M5	6		3.5
	051.5255.--	M5	12		3.5
	051.5253.--	M5	35		3.8
<p>ISO 4029</p>	051.5240.--	M5	6		
	051.5250.--	M5	10		
	051.5280.--	M5	12		
	051.5281.--	M4	10		
	051.5282.--	M4	8		
	051.5284.--	M4	5		
	051.5290.--	M8	10		
051.5291.--	M8	8			
<p>ISO 10642</p>	050.5076.--	M4	6	2.2	7.5
<p>SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE</p>					
<p>DIN 7984</p>	050.5045.--	M6	50	4	10
<p>SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE</p>					
<p>ISO 4762</p>	050.5028.--	M6	16	6	10
	050.5039.--	M6	18	6	10
<p>SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE</p>					
<p>ISO 7046</p>	050.5000.--	M5	10	2.5	9.2
	050.5009.--	M5	16	2.5	9.2
	050.5012.--	M5	12	2.5	9.2
	050.5080.--	M5	40	2.5	9.2
<p>SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE</p>					

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse K	D
	050.5108.--(*)	3	6	2.3	5
	052.5308.--(*)	3.5	13	2.1	6.8
	052.5309.--	3.9	19	2.3	7.5
	052.5311.--	4.2	16	2.5	8.1
	052.5312.--	4.2	13	2.5	8.1
	052.5313.--	4.2	32	2.5	8.1
	052.5316.--	4.2	19	2.5	8.1
	052.5318.--	4.2	38	2.5	8.1
	052.5322.--	4.2	70	2.5	8.1
	052.5327.--	4.2	25	2.5	8.1
	052.5328.--	4.2	60	2.5	8.1
	052.5329.--	4.2	50	2.5	8.1
	052.5331.--	4.8	19	3	9.5
	052.5332.--	4.8	13	3	9.5
	052.5333.--	4.8	25	3	9.5
	052.5334.--	4.8	70	3	9.5
	052.5335.--	4.8	45	3	9.5
	052.5336.--	4.8	32	3	9.5
	052.5337.--	4.8	38	3	9.5
	052.5338.--	4.8	50	3	9.5
052.5339.--	5.5	13	3	9.5	
052.5380.--	6.3	13	3.8	12.4	
052.5381.--	6.3	38	3.8	12.4	
ISO 7050					
	052.5371.--	6.3	38	6	10
	052.5372.--	6.3	13	6	10
	052.5373.--	6.3	70	6	10

D0066368

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse k	D
	052.5200.--	3.9	19	2.8	7.5
	052.5300.--	4.8	19	3.55	9.5
	052.5301.--	4.8	38	3.55	9.5
	052.5302.--	4.8	50	3.55	9.5
	052.5304.--	4.8	90	3.55	9.5
	052.5305.--	4.8	80	3.55	9.5
	052.5310.--	4.2	16	3.05	8.2
	052.5314.--	4.2	50	3.05	8.2
	052.5315.--	4.2	25	3.05	8.2
	052.5317.--	4.2	13	3.05	8.2
	052.5320.--	3.5	9.5	2.6	6.9
	052.5321.--	4.2	32	3.05	8.2
	052.5323.--	4.8	60	3.55	9.5
	052.5330.--	4.8	13	3.55	9.5
	052.5340.--	5.5	45	3.95	10.8
	052.5341.--	5.5	38	3.95	10.8
	052.5342.--	5.5	32	3.95	10.8
	052.5343.--	5.5	25	3.95	10.8
	052.5344.--	5.5	13	3.95	10.8
	052.5350.--	6.3	25	4.55	12.5
052.5351.--	6.3	38	4.55	12.5	
052.5360.--	4.2	9.5	3.05	8.2	
ISO 7049					
<p>TORX EN ISO 3506-1</p>	052.5400.--	4.8	38	2.5	8.9
<p>BIMETAL DRILL IN STEEL ISO 3506</p>	053.5200.--	5.5	90	5	8
	053.5201.--	5.5	110	5	8

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL


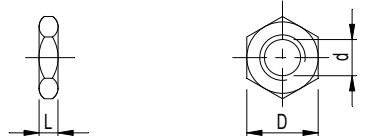
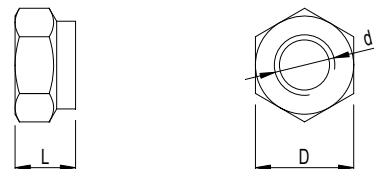
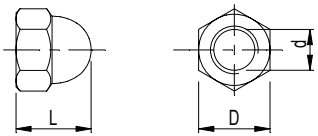
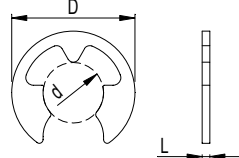


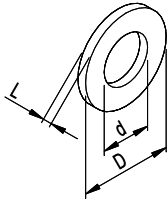
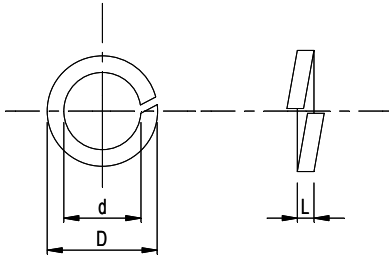
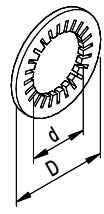
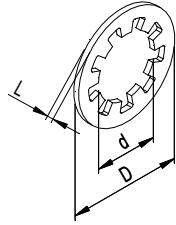
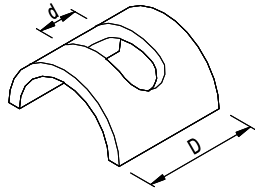
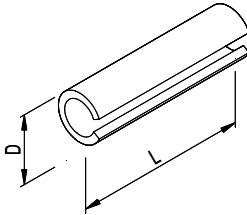
		d	afm. dimen. L	dimen. Masse k	D
<p>DIN 7504P</p>	053.5401.--	4.2	25	2.5	8.1
	053.5403.--	4.2	13	2.5	8.1
	053.5409.--	3.9	16	2.1	7.5
<p>DIN 7504N</p>	053.5402.--	4.2	38	2.5	8.1
	053.5411.--	4.8	32	3.55	9.5
	053.5412.--	4.2	19	2.5	8.1
	053.5413.--	4.8	50	3.55	9.5
	053.5414.--	4.8	60	3.7	9.5
	053.5415.--	4.8	70	3.7	9.5
	0FR.9881.--	4.8	25	3.55	9.5
<p>TORX</p>	021.5169.--	M5	11	4.8	9.7
	024.5521.--	M5	14	4.8	9.7
<p>ISO 2768-F</p>	053.5460.--	6.3	19	3.95	10
	053.5461.--	6.3	22	3.95	10
	053.5462.--	6.3	25	3.95	10
	053.5463.--	6.3	28	3.95	10
	053.5464.--	6.3	31	3.95	10
	053.5465.--	6.3	34	3.95	10
	053.5466.--	6.3	37	3.95	10
	053.5467.--	6.3	40	3.95	10
	053.5468.--	6.3	43	3.95	10
	053.5469.--	6.3	46	3.95	10
	053.5470.--	6.3	49	3.95	10
	053.5471.--	6.3	52	3.95	10
	053.5472.--	6.3	55	3.95	10
	053.5473.--	6.3	58	3.95	10
	053.5474.--	6.3	61	3.95	10
	053.5475.--	6.3	64	3.95	10
	053.5476.--	6.3	67	3.95	10
	053.5479.--	6.3	76	3.95	10
053.5480.--	6.3	109	3.95	10	

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse k	D
 <p>ISO 4032</p>	050.5392.--	M8	5.5		13
	050.5395.--	M6	5		10
	050.5396.--	M5	4		8
	050.5400.--	M4	3.2		7
	079.5398.--	M10	8		17
 <p>DIN 439</p>	050.5401.--	M10	5		17
 <p>DIN 985</p>	050.5393.--	M12	12		19
	050.5394.--	M8	8		13
	050.5403.--	M10	10		17
	050.5407.-- ZESKANTMOER ZELFBORGEND ECROU HEXAGONALE AUTOBLOQUANTE HEXAGON NUT SELF-LOCKING SECHSKANTMUTTER SELBSTSICHEREND	M6	6		10
 <p>DIN 1587</p>	067.5200.--	M6	12		10
	067.5201.--	M10	18		17
	067.5202.--	M12	22		19
 <p>DIN 6799</p>	054.5451.--*	8	1		16.3
	* used in assembly, sales = no				

		d	afm. dimen. L	dimen. Masse k	D
 <p>ISO 7089</p>	<p>054.5455.-- 054.5458.-- 067.5205.-- 067.5206.--</p>	<p>4.3 8.4 10.5 13</p>	<p>0.8 1.6 2 2.5</p>		<p>9 16 20 24</p>
 <p>DIN 127B</p>	<p>054.5450.--</p>	<p>10.2</p>	<p>2.2</p>		<p>18.1</p>
 <p>DIN 6797 J</p>	<p>072.5208.--</p>	<p>6.4</p>			<p>11</p>
 <p>DIN 6797 J</p>	<p>079.5206.--</p>	<p>10.5</p>	<p>0.9</p>		<p>18</p>
	<p>072.5209.--</p>	<p>5</p>			<p>14</p>
 <p>ISO 8752</p>	<p>058.5941.-- 058.5944.-- 058.5945.-- 058.5950.--* 065.6507.-- 073.6517.-- 058.5945.--</p>	<p>5 4.4 4.3 3 3.5 3.5 4.3</p>	<p>20 26 50 24 6 12 50</p>		

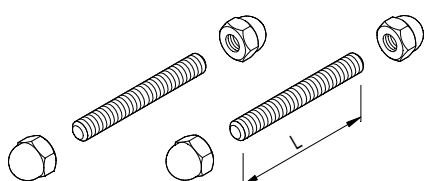
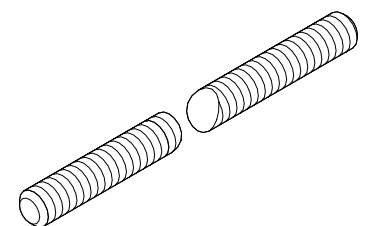
* used in assembly, sales = no

D0066372

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse k	D
	079.5212.--	M6	75		
 <p>DIN 975</p>	050.5210.--	M6	1000		
	050.5214.--	M8	2000		
	050.5215.--	M10	2000		
	050.5216.--	M12	3000		
	050.5220.--	M10	1000		
	050.5221.--*	M10	45		
	079.5222.--	M10	3000		
	* used in assembly, sales = no				

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



		d	afm. dimen. L	dimen. Masse k	D
	054.5475.--	10	80		
	054.5480.--	10	95		
	054.5469.--	12	110		
	054.5460.-- CHEMISCH ANKER M12 x 145MM ANCRAGE CHEMIQUE M12 x 145MM CHEMICAL ANCHORING M12 x 145MM CHEMISCHER ANKER M12 x 145MM				
	0FR.9883.-- 0FR.9884.--	6 6	90 80	4 4	10 10

CF 77 CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL


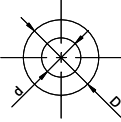
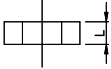

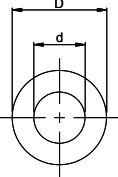
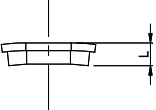


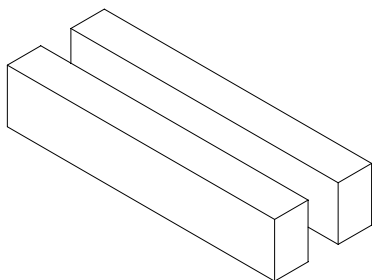
		d	afm. dimen. L	dimen. Masse k	D
	052.5303.--	5	50		
	055.5620.-- 055.5631.-- 055.5640.-- 055.5650.-- 055.5660.--	4 3 4 4 4		6 8 8 10 15	
	057.5710.-- ALU. 057.5717.-- INOX 057.5720.-- ALU.	M5 M5 M6	12 12 14		
	057.5709.-- ALU. 057.5711.-- ALU. 057.5713.-- (200 pc) INOX 057.5714.-- INOX 057.5721.-- ALU.	M4 M5 M5 M5 M6	11.5 12 13.7 11.6 15		

CF 77
CF 77-SL

BEVESTIGINGSMIDDELEN
MOYENS DE FIXATION
FIXINGS
BEFESTIGUNGSMITTEL



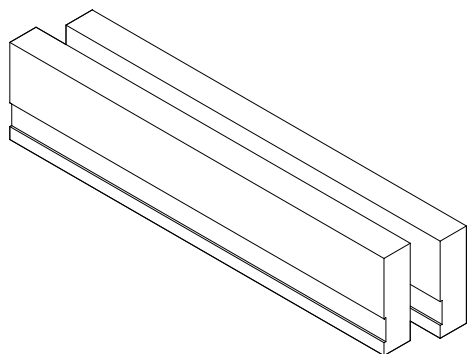
			d	afm. dimen. L	dimen. Masse k	D
			054.5452.01	5.2	3	10
			054.5440.--	6.8	3	12.5



097.0414.00

KLEMBLOKKEN
BLOCS DE SERRAGE
CLAMP BLOCKS
SPANNBACKEN

CF 77	1K8.0817.XX
108.0113.XX	1K8.0824.XX
108.0114.XX	1K8.0847.XX
108.0116.XX	1K8.0850.XX
108.0120.XX	1K8.0854.XX
108.0123.XX	
108.0817.XX	CS 59Pa
108.0824.XX	CS 59Pa-AD
108.0847.XX	CS 59
108.0850.XX	CS 59-Re
108.0854.XX	CS 59-So
108.0936.XX	CS 68
108.0937.XX	CS 68-HV
1K8.0155.XX	CS 68-Re
1K8.0817.XX	CS 68-So
1K8.0824.XX	TP 110
1K8.0847.XX	CP 130
1K8.0850.XX	CP 130-LS
1K8.0854.XX	CP 155
	CP 155-LS
CF 77-AP	CS 68-FP
108.0113.XX	CS 77
108.0114.XX	CS 77-HV
108.0116.XX	CS 77-BP
108.0120.XX	CS 77-FP
108.0123.XX	CP 96
108.0817.XX	CP 96-LS
108.0824.XX	CP 96-AP
108.0847.XX	CP 96-LS/AP
108.0850.XX	CS 86-HI
108.0854.XX	CS 77-Re
108.0936.XX	CS 77-SP
108.0937.XX	
1K8.0155.XX	CS 59-HV



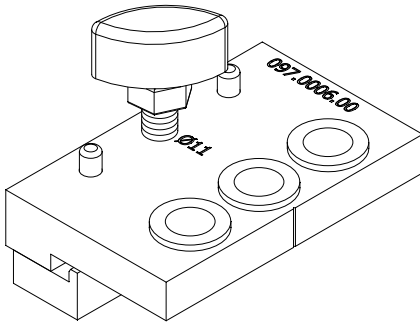
097.0496.00

KLEMBLOKKEN
BLOCS DE SERRAGE
CLAMP BLOCKS
SPANNBACKEN

CF 77	002.1753.XX
	002.1761.XX
CF 77-AP	002.1753.XX
	002.1761.XX
CS 38-SL	
CS 38-SL/AP	
CS 24-SL	
CS 24-SL/AP	

CF 77 CF 77-SL

BOORMAL KRUK
GABARIT DE PERÇAGE POIGNEE
BORING JIG HANDLE
BORHLEHRE HANDGRIFF



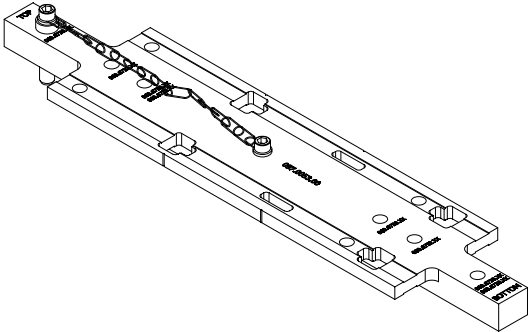
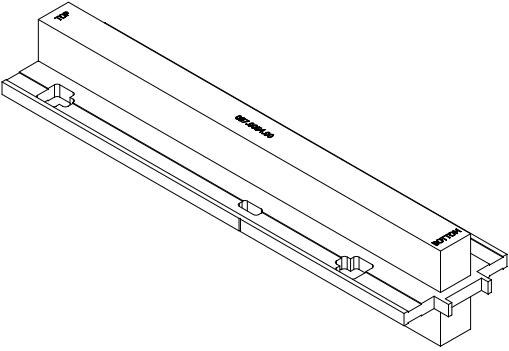
097.0006.00

BOORMAL KRUK
GABARIT DE PERÇAGE POIGNEE
BORING JIG HANDLE
BORHLEHRE HANDGRIFF

CF 77
108.0986.XX
108.0987.XX

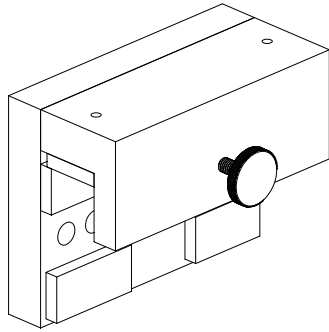
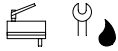
CF 77-AP
108.0986.XX
108.0987.XX



	<p>097.0053.00 POSITIONERINGSMAL CALIBRE DE POSITIONNEMENT POSITIONING JIG POSITIONIERLEHRE SZABLON USTALAJACY</p>	<p>CF 77 060.6730.XX 060.6733.XX</p>	
	<p>097.0054.00 POSITIONERINGSMAL CALIBRE DE POSITIONNEMENT POSITIONING JIG POSITIONIERLEHRE SZABLON USTALAJACY</p>	<p>CF 77 060.6732.XX</p>	

CF 77 CF 77-SL

ONTWATERING BUITENKADER
DRAINAGE DORMANT
DRAINAGE OUTER FRAME
ENTWAESSERUNG BLENDRAHMEN



097.0373.00

BOORMAL ONTWATERING
CALIBRE DE PERCAGE DRAINAGE
BORING JIG DRAINAGE
BOHRLEHRE ENTWAESSERUNG

CF 77

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
108.0986.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CF 77-AP

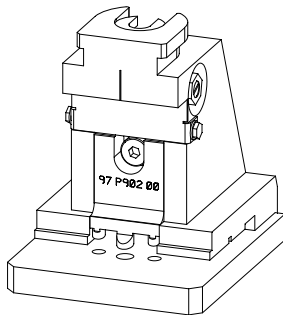
108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
108.0986.XX
1K8.0155.XX

1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CS 59
CS 59-Re
CS 59-So
CS 59-AD
CS 59-CD
CS 59-SD
CS 68
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 50
CW 50-HI
CW 60
CS 68-FP
CS 77
CS 77-BP
CS 77-FP
CW 60-DRL
CS 86-HI
CS 77-Re
CS 77-SP

CF 77 CF 77-SL

PONSUNIT ONTWATERING
UNITE D'ETAMPER DRAINAGE
PUNCH UNIT DRAINAGE
STANZEINHEIT ENTWAESSERUNG



097.P900.00

PONSUNIT ONTWATERING
UNITE D'ETAMPER DRAINAGE
PUNCH UNIT DRAINAGE
STANZEINHEIT ENTWAESSERUNG

CF 77

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
108.0986.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0854.XX

1K8.0824.XX
1K8.0847.XX
1K8.0854.XX

CS 59
CS 59-AD
CS 59-SD
CS 68
CS 68-HV
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 50
CW 60
CS 68-FP
CS 77

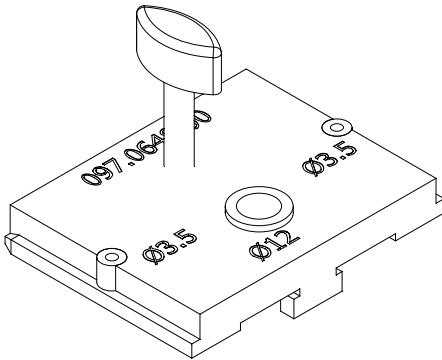
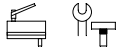
CF 77-AP

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
108.0986.XX
1K8.0155.XX
1K8.0817.XX

CS 77-HV
CS 77-BP
CS 77-FP
Eco system
CS 86-HI

Eco system-AP
Eco system Optima
CS 77-SP

CS 59-HV



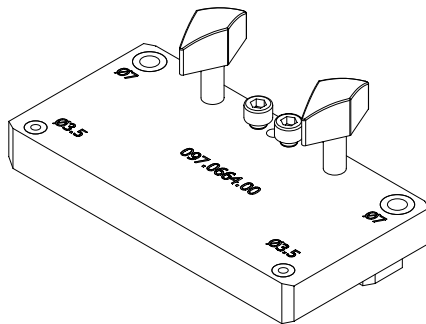
097.0648.00

BOORMAL T-VERBINDING
CALIBRE RACCORDEMENT-T
BORING JIG T-CONNECTION
BOHRLEHRE T-VERBINDUNG

CF 77
002.1753.XX
002.1761.XX

CF 77-AP
002.1753.XX
002.1761.XX

CS 38-SL
CS 38-SL/AP



097.0664.00

BOORMAL T-VERBINDING
CALIBRE RACCORDEMENT-T
BORING JIG T-CONNECTION
BOHRLEHRE T-VERBINDUNG

CF 77
108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

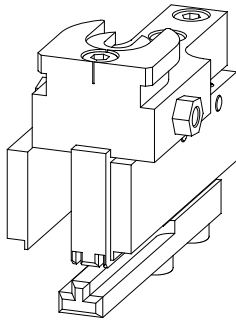
CF 77-AP
108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX

1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CS 86-HI

CF 77 CF 77-SL

PONSUNIT LIJMINJECTIE
UNITE D'ETAMPER INJECTION COLLE
PUNCH UNIT GLUE INJECTION
STANZEINHEIT KLEBERINJEKTION



097.P600.00

PONSUNIT LIJMINJECTIE
UNITE D'ETAMPER INJECTION COLLE
PUNCH UNIT GLUE INJECTION
STANZEINHEIT KLEBERINJEKTION

CF 77

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
108.0986.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CF 77-AP

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
108.0986.XX
1K8.0155.XX

1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CS 59

CS 59-HV
CS 59-Re
CS 59-So
CS 59-AD

CS 68

CS 68-HV
CS 68-Re
CS 68-So

TP 110

CP 130
CP 130-LS
CP 155

CP 155-LS

CS 68-FP

CS 77

CS 77-HV
CS 77-BP
CS 77-FP

Eco system

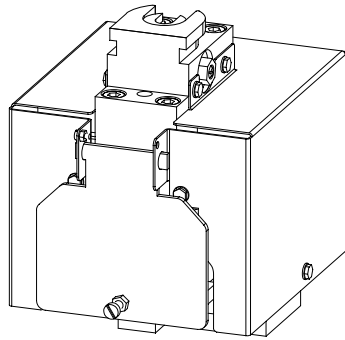
CS 86-HI

Eco system-AP

CS 77-Re

Eco system Optima

CS 104
CS 77-SP



097.W000.00

PONSUNIT BESLAGMONTAGE
UNITE D'ETAMPER MONTAGE DE ACCESSORIES
PUNCH UNIT ACCESSORIES ASSEMBLY
STANZEINHEIT BESCHLAG MONTAGE

CF 77
108.0937.XX

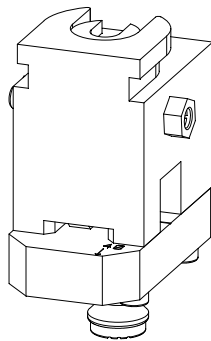
108.0936.XX

108.0933.XX

CF 77-AP
108.0937.XX

108.0936.XX

108.0933.XX



097.R500.00

PONSUNIT KRUK
UNTE D'ETAMPER POIGNEE
PUNCH UNIT HANDLE
STANZEINHEIT HANDGRIFF

CS 59Pa

CS 59

CS 68

AV 40

CW 50

CW 60

CS 77

CW 86

CS 77-BP

Eco system

CS 38-SL

CS 86-HI

Eco system-AP

CS 38-SL/AP

CW 65-EF

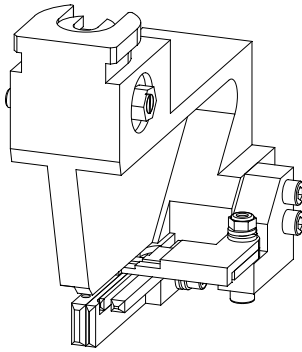
CS 104

CF 77

060.6649.04

CF 77-AP

060.6649.04



097.P100.00

PONSUNIT HOEK- EN T-VERBINDING
UNITE D'ETAMPER CONNECTION D'EQUERRE ET TRAVE
PUNCH UNIT CORNER AND T-CONNECTION
STANZEIHEIT ECK- UND T-VERBINDUNG

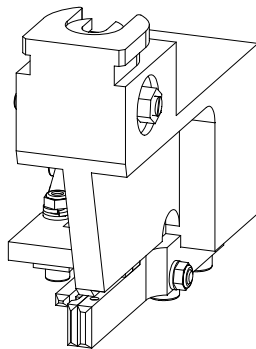
CF 77
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CF 77-AP
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX

1K8.0854.XX

CS 59
CS 59-Re
CS 59-So
CS 59-AD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CP 96
CP 96-LS
CP 96-AP
CP 96-LS/AP
CS 86-HI
CS 77-Re
CS 104
CS 77-SP

CS 59-HV



097.P200.00

PONSUNIT HOEK- EN T-VERBINDING
UNITE D'ETAMPER CONNECTION D'EQUERRE ET TRAVE
PUNCH UNIT CORNER AND T-CONNECTION
STANZEIHEIT ECK- UND T-VERBINDUNG

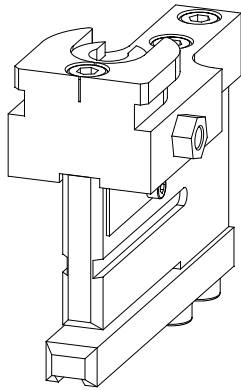
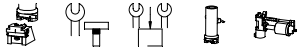
CF 77
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CF 77-AP
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX

1K8.0854.XX

CS 59
CS 59-Re
CS 59-So
CS 59-AD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CP 96
CP 96-LS
CP 96-AP
CP 96-LS/AP
CS 86-HI
CS 77-Re
CS 104
CS 77-SP

CS 59-HV



097.P800.00

PONSUNIT T-VERBINDUNG
UNITE D'ETAMPER JONCTION-T
PUNCH UNIT T-BRACKET
STANZEINHEIT T-VERBINDUNG

CF 77

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX
1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

1K8.0847.XX
1K8.0850.XX
1K8.0854.XX

CS 59
CS 59-Re
CS 59-So
CS 59-AD
CS 68
CS 68-Re
CS 68-So
TP 110
CP 130
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-BP
CS 77-FP
CS 86-HI
CS 77-Re
CS 77-SP

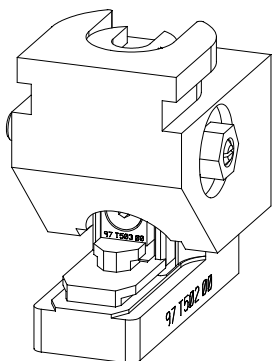
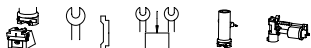
CF 77-AP

108.0113.XX
108.0114.XX
108.0116.XX
108.0120.XX
108.0123.XX
108.0155.XX
108.0817.XX
108.0824.XX
108.0847.XX
108.0850.XX
108.0854.XX
1K8.0155.XX
1K8.0817.XX
1K8.0824.XX

CS 59-HV
CS 68-HV
CS 77-HV

CF 77 CF 77-SL

PONSUNIT KANAALOPENING
UNITE D'ETAMPER DECOUPE DU CANAL DE LA TRINGLE
PUNCH UNIT CUT-AWAY LINKBAR CHANNEL
STANZEINHEIT AUSNEHMUNG DES SCHUBSTANGEKANALS



097.T500.00

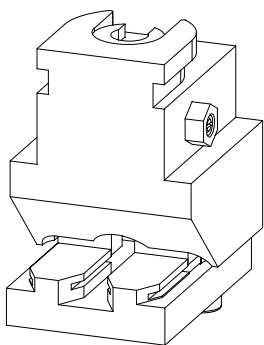
PONSUNIT KANAALOPENING
UNITE D'ETAMPER DECOUPE DU CANAL DE LA TRINGL
PUNCH UNIT CUT-AWAY LINKBAR CHANNEL
STANZEINHEIT AUSNEHMUNG DES SCHUBSTANGEKANALS

CF 77
108.0986.XX
108.0987.XX

CF 77-AP
108.0986.XX
108.0987.XX

CS 68 Optima
Eco system Optima
CS 38-SL Optima
CS 77 Optima

CS 68 Optima-AP
Eco system Optima-AP



097.V900.00

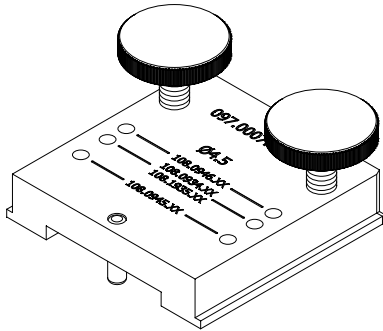
PONSUNIT KANAALOPENING
UNITE D'ETAMPER DECOUPE DU CANAL DE LA TRINGL
PUNCH UNIT CUT-AWAY LINKBAR CHANNEL
STANZEINHEIT AUSNEHMUNG DES SCHUBSTANGEKANALS

CF 77
108.0986.XX
108.0987.XX

CF 77-AP
108.0986.XX
108.0987.XX

CF 77 CF 77-SL

BOORMAL SCHROEFVERBINDING
CALIBRE DE PERCAGE JONCTION A VISSER
BORING JIG SCREW CONNECTION
BOHRLEHRE VERSCHRAUBUNG



097.0007.00

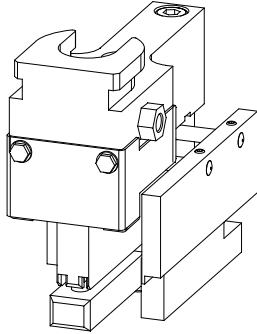
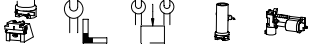
BOORMAL SCHROEFVERBINDING
CALIBRE DE PERCAGE JONCTION A VISSER
BORING JIG SCREW CONNECTION
BOHRLEHRE VERSCHRAUBUNG

CF 77
108.0934.XX
108.0945.XX
108.0946.XX
108.1935.XX

CF 77-AP
108.0934.XX
108.0945.XX
108.0946.XX
108.1935.XX

CF 77 CF 77-SL

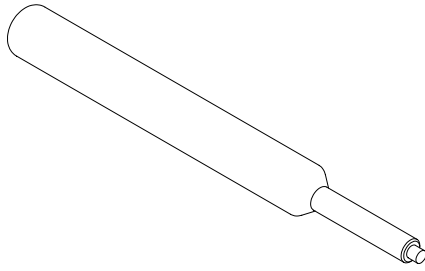
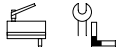
PONSUNIT SCHROEFHOEK
UNITE D'ETAMPER EQUERRE A VISSER
PUNCH UNIT SCREW CORNER CLEAT
STANZEINHEIT SCHRAUBECKWINKEL



097.0800.00

PONSUNIT SCHROEFHOEK
UNITE D'ETAMPER EQUERRE A VISSER
PUNCH UNIT SCREW CORNER CLEAT
STANZEINHEIT SCHRAUBECKWINKEL

CF 77	Eco system Optima
108.0113.XX	CS 104
108.0114.XX	CS 77-SP
108.0116.XX	
108.0120.XX	
108.0123.XX	
108.0155.XX	
108.0817.XX	
108.0824.XX	
108.0847.XX	
108.0850.XX	
108.0933.XX	
108.0936.XX	
108.0937.XX	
108.0986.XX	
108.0987.XX	
1K8.0155.XX	
1K8.0817.XX	
1K8.0824.XX	
1K8.0847.XX	
1K8.0850.XX	
1K8.0854.XX	
CF 77-AP	
108.0113.XX	
108.0114.XX	
108.0116.XX	
108.0120.XX	
108.0123.XX	
108.0155.XX	
108.0817.XX	
108.0824.XX	
108.0847.XX	
108.0850.XX	
108.0933.XX	
108.0936.XX	
108.0937.XX	
108.0986.XX	
108.0987.XX	
1K8.0155.XX	
1K8.0817.XX	
1K8.0824.XX	
1K8.0847.XX	
1K8.0850.XX	
1K8.0854.XX	
CS 59	
CS 59-HV	
CS 59-Re	
CS 59-So	
CS 59-AD	
CS 68	
CS 68-HV	
CS 68-Re	
CS 68-So	
TP 110	
CP 130	
CP 130-LS	
CP 155	
CP 155-LS	
CS 68-FP	
CS 77	
CS 77-HV	
CS 77-BP	
CS 77-FP	
Eco system	
CS 86-HI	
Eco system-AP	
CS 77-Re	

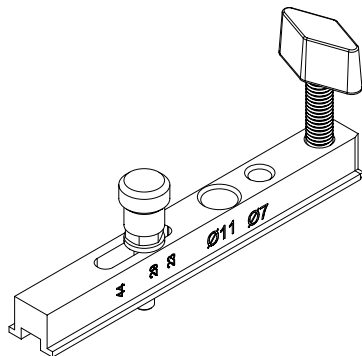


097.0010.00

PEN BEVESTIGING NAGEL
GOUVILLE FIXATION CHEVILLE
PEN FIXATION DRIVE PIN
HANDDOEPER MONTAGE STIFT

GENERAL

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CP 130
CP 130-LS
CS 77
CS 77-HV
CS 86-HI
CS 77-Re
CF 77
CS 104
CS 77-SP
CF 77-AP



097.0571.00

BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSER
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL

CF 77
108.0933.XX
108.0986.XX
108.0987.XX

CF 77-AP
108.0933.XX
108.0986.XX
108.0987.XX

CP 96
CP 96-LS
CP 96-AP
CP 96-LS/AP

CF 77 CF 77-SL

SJABLONE VOOR 095.B300.00
POCHOIR POUR 095.B300.00
STENCIL PLATE FOR 095.B300.00
SCHABLONE FEUR 095.B300.00



095.B334.00

FREESSJABLOON
CALIBRE DE FRAISAGE
STENCIL PLATE MILLING HEAD
FRAESESCHABLONE

CF 77

060.6192.XX
108.0986.XX
108.0987.XX

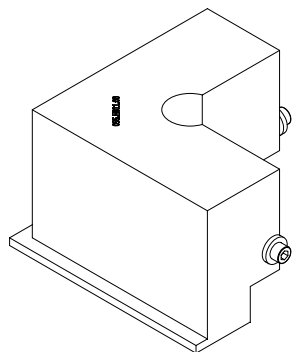
060.6193.XX
108.0986.XX
108.0987.XX

060.6663.--
108.0986.XX
108.0987.XX

CF 77-AP
060.6192.XX
108.0986.XX
108.0987.XX

060.6193.XX
108.0986.XX
108.0987.XX

060.6663.--
108.0986.XX
108.0987.XX



095.H811.00

PERSBLOK
ENCLUME
PRESS BLOCK
PRESSBLOCK

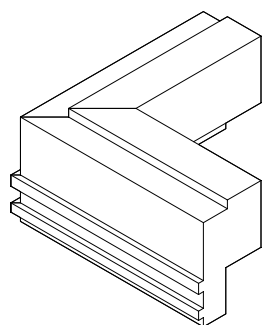
CF 77
108.0113.XX
108.0114.XX
108.0120.XX
108.0123.XX
108.0986.XX

CS 86-HI
CS 104
CS 77-SP
CS 77 Optima

CF 77-AP
108.0113.XX
108.0114.XX
108.0120.XX
108.0123.XX
108.0986.XX

CS 59
CS 59-Re
CS 59-So
CS 59-SD
CS 68-Re
CS 68-So
CS 68-FP
CP 96
CP 96-LS
CP 96-AP
CP 96-LS/AP
CS 68 Optima
CS 77-Re

CS 68
CP 130
CP 130-LS
CP 155
CW 50
CW 60
CS 77
CS 77-FP



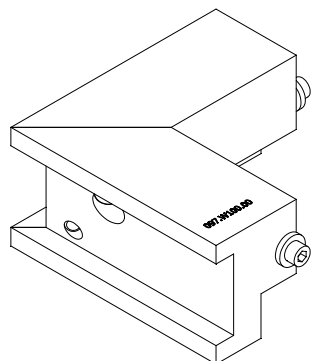
097.E200.00

PERSBLOK CONCEPT
ENCLUME CONCEPT
PRESS BLOCK CONCEPT
PRESSBLOCK CONCEPT

CF 77
108.0987.XX

CF 77-AP
108.0987.XX

CS 38-SL
CS 38-SL/AP
CS 38-SL Optima



097.W100.00

PERSBLOK
ENCLUME
PRESS BLOCK
PRESSBLOCK

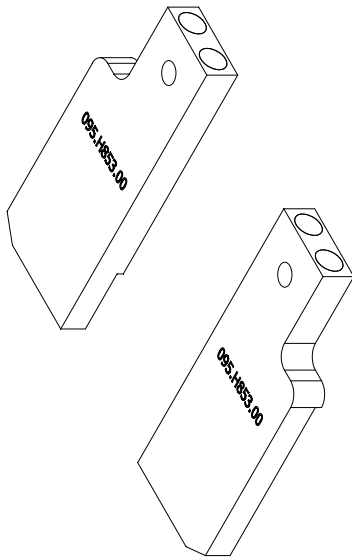
CF 77
108.0933.XX
108.0936.XX
108.0937.XX

CF 77-AP
108.0933.XX
108.0936.XX
108.0937.XX

CW 50
CW 60
CR 120

CF 77 CF 77-SL

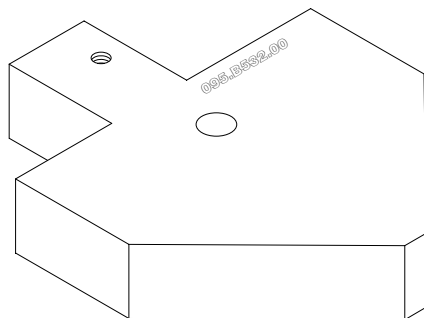
MESSEN VOOR 095.H800.00
 COUTEAUX POUR 095.H800.00
 KNIVES FOR 095.H800.00
 MESSER FUER 095.H800.00



095.H853.00

MESSEN VOOR 095.H800.00 8MM
 COUTEAUX POUR 095.H800.00 8MM
 KNIVES FOR 095.H800.00 8MM
 MESSER FUER 095.H800.00 8MM

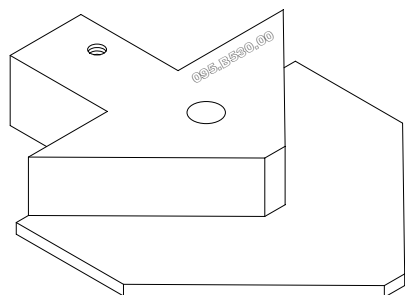
CF 77	CS 24-SL/AP
108.0113.XX	CW 86-EF/HI
108.0114.XX	CS 77-Re
108.0120.XX	Eco system Optima
108.0123.XX	CW 65-EF
108.0933.XX	CW 65-EF/SG
108.0936.XX	Eco system 75
108.0937.XX	CW 65-EF/HI
108.0986.XX	CS 104
108.0987.XX	CP 45Pa (GR)
	CS 77-SP
	CS 77 Optima
	CW 50-VL
CF 77-AP	
108.0113.XX	
108.0114.XX	
108.0120.XX	
108.0123.XX	
108.0933.XX	
108.0936.XX	
108.0937.XX	
108.0986.XX	
108.0987.XX	
PS 50-SP	
CS 59Pa	
CS 59	
CS 59-HV	
CS 59-Re	
CS 59-So	
CS 59-SD	
CS 68	
CS 68-HV	
CS 68-Re	
CS 68-So	
TP 110	
TP 138	
CP 130	
CP 130-LS	
CP 155	
CP 155-LS	
CW 50	
CW 50-HI	
CW 50-HL	
CW 60	
CS 68-FP	
CR 120	
CS 77	
CS 77-HV	
CS 77-BP	
CW 50-SC	
CW 50-SG	
CS 77-FP	
CP 155-AP	
CP 155-LS/AP	
CP 96	
CW 60-DRL	
CP 45Pa	
CP 96-LS	
CP 96-AP	
CP 96-LS/AP	
CS 68 Optima	
Eco system	
CS 38-SL	
CS 86-HI	
Eco system-AP	
CS 38-SL/AP	
CS 24-SL	
CW 60-SC	
CW 60-HI	
CW 60-HL	



095.B530.00

PERSBLOK D=5MM L=ST
ENCLUME D=5MM L=ST
PRESS BLOCK D=5MM L=ST
PRESSBLOCK D=5MM L=ST

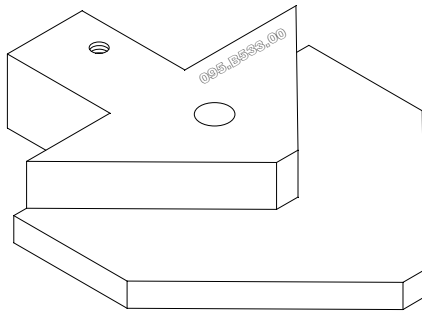
CF 77 108.0113.XX 108.0114.XX 108.0120.XX 108.0123.XX 108.0986.XX	CW 50-HI CW 60 CS 68-FP CR 120 CS 77 CS 77-HV CS 77-BP CS 77-FP CP 96 CW 60-DRL CP 96-LS CP 96-AP CP 96-LS/AP CS 68 Optima CS 86-HI CS 77-Re CS 104 CS 77-SP CS 77 Optima
CF 77-AP 108.0113.XX 108.0114.XX 108.0120.XX 108.0123.XX 108.0986.XX	CS 59Pa CS 59Pa-AD CS 59Pa-CD CS 59Pa-SD CS 59 CS 59-HV CS 59-Re CS 59-So CS 59-CD CS 59-SD CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CW 50
	CS 68 Optima-AP



095.B532.00

PERSBLOK D=30MM L=ST
ENCLUME D=30MM L=ST
PRESS BLOCK D=30MM L=ST
PRESSBLOCK D=30MM L=ST

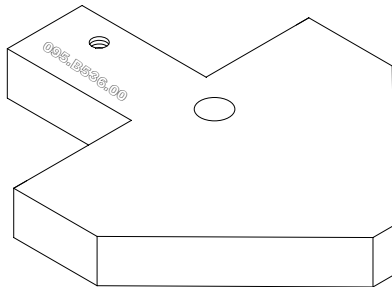
CF 77 108.0987.XX	Eco system CS 38-SL CS 86-HI
CF 77-AP 108.0987.XX	Eco system-AP CS 38-SL/AP CS 24-SL CW 60-SC CW 60-HL CS 24-SL/AP CW 86-EF/HI CS 77-Re
CS 59Pa CS 59Pa-SD CS 59 CS 59-HV CS 59-SD CS 68 CS 68-HV CS 68-Re TP 110 CP 130 CP 155 CP 155-LS CW 50 CW 50-HL CW 60 MOSQUITO	Eco system Optima CW 65-EF CW 65-EF/SG CW 65-EF/HI CS 77-SP TP 138 TR 200 CR 120 CS 77-BP Eco system Optima-AP
CS 77 CW 86 CW 86-SG CS 77-HV CW 50-SC CW 50-SG CP 96 CW 86-EF CP 96-LS CP 96-AP CP 96-LS/AP TP 110-Re	



095.B533.00

PERSBLOK D=11 L=ST-4MM
ENCLUME D=11 L=ST-4MM
PRESS BLOCK D=11 L=ST-4MM
PRESSBLOCK D=11 L=ST-4MM

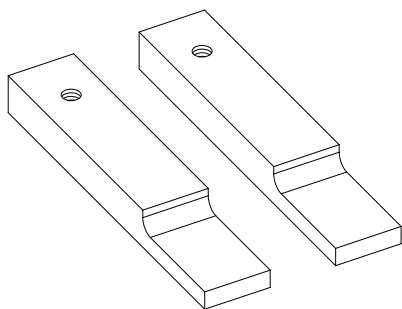
CF 77	TLS 110
108.0113.XX	CP 130
108.0114.XX	CP 130-LS
108.0120.XX	CP 155
108.0123.XX	CP 155-LS
108.0933.XX	CW 50
108.0936.XX	CW 50-HI
108.0937.XX	CW 60
108.0986.XX	CS 68-FP
	CR 120
CF 77-AP	CS 77
108.0113.XX	CS 77-HV
108.0114.XX	CS 77-BP
108.0120.XX	CW 50-SC
108.0123.XX	CS 77-FP
108.0933.XX	CW 60-DRL
108.0936.XX	CP 45Pa
108.0937.XX	TP 110-Re
108.0986.XX	CS 68 Optima
	Eco system
PS 50-SP	CS 86-HI
CS 59Pa	Eco system-AP
CS 59	CW 60-SC
CS 59-HV	CS 77-Re
CS 59-Re	Eco system Optima
CS 59-So	Eco system 75
CS 59-CD	CS 104
CS 59-SD	CP 45Pa (GR)
CS 68	CS 77-SP
CS 68-HV	CS 77 Optima
CS 68-Re	
CS 68-So	CS 68 Optima-AP
TP 110	Eco system Optima-AP
TP 138	



095.B536.00

PERSBLOK D=20MM L=ST-14MM
ENCLUME D=20MM L=ST-14MM
PRESS BLOCK D=20MM L=ST-14MM
PRESSBLOCK D=20MM L=ST-14MM

CF 77
108.0987.XX
CF 77-AP
108.0987.XX
CS 38-SL
CS 38-SL/AP



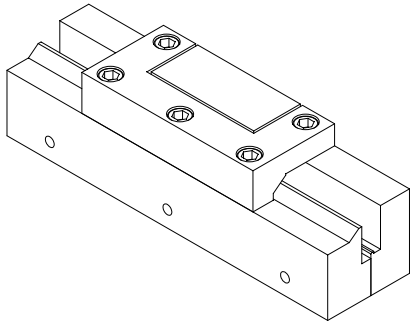
095.B562.00

MESSEN D=7MM L=ST
COUTEAUX D=7MM L=ST
KNIVES D=7MM L=ST
MESSER D=7MM L=ST

- | | |
|--------------|----------------------|
| CF 77 | Eco system-AP |
| 108.0113.XX | CS 38-SL/AP |
| 108.0114.XX | CS 24-SL |
| 108.0120.XX | CW 60-SC |
| 108.0123.XX | CW 60-HL |
| 108.0933.XX | CS 24-SL/AP |
| 108.0936.XX | CW 86-EF/HI |
| 108.0937.XX | CS 77-Re |
| 108.0986.XX | Eco system Optima |
| 108.0987.XX | CW 65-EF |
| | CW 65-EF/SG |
| CF 77-AP | Eco system 75 |
| 108.0113.XX | CW 65-EF/HI |
| 108.0114.XX | CS 104 |
| 108.0120.XX | CP 45Pa (GR) |
| 108.0123.XX | CS 77-SP |
| 108.0933.XX | CS 77 Optima |
| 108.0936.XX | |
| 108.0937.XX | TR 200 |
| 108.0986.XX | MOSQUITO |
| 108.0987.XX | CS 68 Optima-AP |
| | Eco system Optima-AP |
| PS 50-SP | |
| CS 59Pa | |
| CS 59Pa-AD | |
| CS 59Pa-SD | |
| CS 59 | |
| CS 59-HV | |
| CS 59-Re | |
| CS 59-So | |
| CS 59-SD | |
| CS 68 | |
| CS 68-HV | |
| CS 68-Re | |
| CS 68-So | |
| TP 110 | |
| TP 138 | |
| CP 130 | |
| CP 130-LS | |
| CP 155 | |
| CP 155-LS | |
| CW 50 | |
| CW 50-HI | |
| CW 50-HL | |
| CW 60 | |
| CS 68-FP | |
| CR 120 | |
| CS 77 | |
| CW 86 | |
| CW 86-SG | |
| CS 77-HV | |
| CS 77-BP | |
| CW 50-SC | |
| CW 50-SG | |
| CS 77-FP | |
| CP 155-AP | |
| CP 155-LS/AP | |
| CP 96 | |
| CW 60-DRL | |
| CP 45Pa | |
| CW 86-EF | |
| CP 96-LS | |
| CP 96-AP | |
| CP 96-LS/AP | |
| TP 110-Re | |
| CS 68 Optima | |
| Eco system | |
| CS 38-SL | |
| CS 86-HI | |

CF 77 CF 77-SL

SNIJMAL
GABARIT A COUPER
CUTTING JIG
SCHNEIDELEHRE

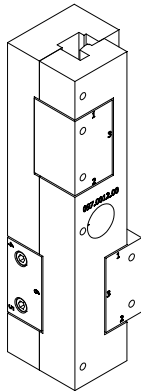


097.0011.00

SNIJMAL
GABARIT A COUPER
CUTTING JIG
SCHNEIDELEHRE

CF 77
080.9061.04

CF 77-AP
080.9061.04






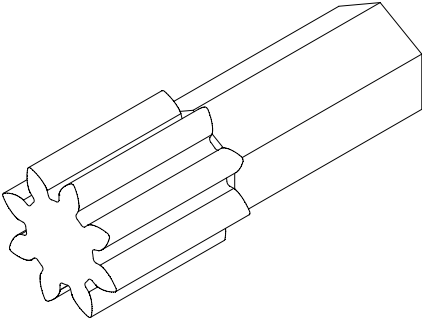
097.0012.00

SNIJMAL
GABARIT A COUPER
CUTTING JIG
SCHNEIDELEHRE

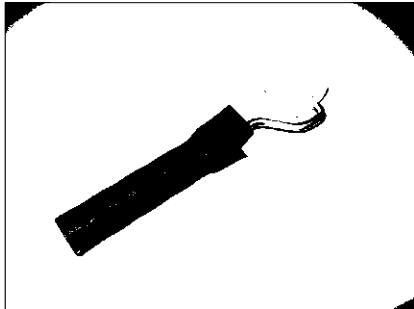
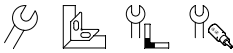
CF 77
080.9060.04

CF 77-AP
080.9060.04



	<p>095.E300.00</p> <p>MANUEEL PISTOOL HDP 550 PISTOLET MANUEL HDP 550 MANUAL GUN HDP 550 MANUELLE SPRITZE HDP 550</p> <p>PISTOLET DO TUB RECZNY HDP 550</p>	<p>GENERAL</p>	
	<p>095.E400.00</p> <p>PISTOOL PNEUMATISCH DLP 550 PISTOLET PNEUMATIQUE DLP 550 PNEUMATIC GUN DLP 550 PNEUMATISCHE SPRITZE DLP 550</p> <p>PISTOLET DO TUB PNEUMATYCZNY DLP 550</p>	<p>GENERAL</p>	
	<p>095.E500.00</p> <p>HANDGREEP VOOR SCHUIM ROLLEN POIGNEE POUR ROULEAUX DE MOUSSE HANDLE FOR FOAM ROLLS GRIFF FÜR SCHAUMSTOFFROLLEN</p> <p>UCHWYT ROLKI Z PIANKI</p>	<p>GENERAL</p>	
	<p>097.0754.00</p> <p>BITS BITS BITS BITS</p> <p>WIERTLA</p>	<p>GENERAL CS 77-SP CW 60 CW 60-SC CW 60-HL</p> <p>CP 130 CP 130-LS CP 155 CP 155-LS CW 50 CW 50-HL CW 50-SC Eco system Eco system-AP CW 65-EF</p>	<p>CF 77 CS 104 CF 77-AP</p>

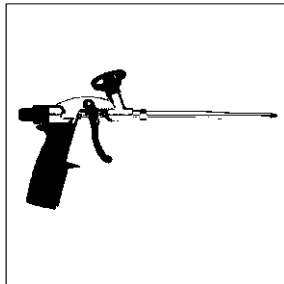
D0079671



095.1000.--

AANDRUKROL
ROULEAU
ROLLER
ROLLE

CS 59Pa	CP 45Pa
CS 59Pa-AD	CP 96-LS
CS 59Pa-CD	CP 96-AP
CS 59Pa-SD	CP 96-LS/AP
CS 59	TP 110-Re
CS 59-HV	CS 68 Optima
CS 59-Re	CS 59-PD
CS 59-So	CS 68-PD
CS 59-AD	CS 68-FP/PD
CS 59-CD	CS 77-PD
CS 59-SD	Eco system
CS 68	CS 38-SL
CS 68-HV	CS 86-HI
CS 68-Re	Eco system-AP
CS 68-So	CS 38-SL/AP
TP 110	CS 24-SL
TLS 110	CS 24-SL/AP
CP 130	CS 38-SL/FP
CP 130-LS	CS 77-Re
CP 155	Eco system Optima
CP 155-LS	Eco system 75
CS 68-FP	CS 86-HI/AP
CS 77	CS 68 Optima-AP
CS 77-HV	Eco system Optima-AP
CS 59Pa-AP	CF 77
CS 59-AP	CS 104
CS 68-AP	CS 38-SL Optima
CS 77-AP	CS 77-SP
CS 77-BP	CS 77 Optima
CS 77-FP	CF 77-AP
TP 110-AP	
CP 155-AP	
CP 155-LS/AP	
CP 96	



095.J200.00

PISTOOL PU-LIJM
PISTOLET COLLE PU
GUN GLUE PU
SPRITZE KLEBER PU

CS 59Pa	CP 45Pa
CS 59Pa-AD	CP 96-LS
CS 59Pa-CD	CP 96-AP
CS 59Pa-SD	CS 68 Optima
CS 59	CS 59-PD
CS 59-HV	CS 68-PD
CS 59-Re	CS 68-FP/PD
CS 59-So	CS 77-PD
CS 59-AD	Eco system
CS 59-CD	CS 38-SL
CS 59-SD	CS 86-HI
CS 68	Eco system-AP
CS 68-HV	CS 38-SL/AP
CS 68-Re	CS 24-SL
CS 68-So	CS 24-SL/AP
TP 110	CS 38-SL/FP
TLS 110	CS 77-Re
CP 130	Eco system Optima
CP 130-LS	Eco system 75
CP 155	CS 86-HI/AP
CP 155-LS	CS 68 Optima-AP
CS 68-FP	Eco system Optima-AP
CS 77	CF 77
CS 77-HV	CS 104
CS 59Pa-AP	CS 38-SL Optima
CS 59-AP	CS 77-SP
CS 68-AP	CS 77 Optima
CS 77-AP	CF 77-AP
CS 77-BP	
CS 77-FP	
TP 110-AP	
CP 155-AP	
CP 155-LS/AP	
CP 96	

CF 77
CF 77-SL

SPECIFIEKE GEREEDSCHAPPEN
OUTILLAGE SPECIFIQUE
SPECIFIC TOOLS
SPEZIFISCHE WERKZEUGE





www.reynaers.com