

PONZIO PE78N, PE78N+, PE78NHI, PE78NHI+

SYSTEM OKIENNO-DRZWIOWY IZOLOWANY TERMICZNIE

/WINDOW AND DOOR CONSTRUCTIONS MADE OF THERMALLY INSULATED PROFILES

/FENSTER- UND TÜRKONSTRUKTION AUS WÄRMEGEDÄMMTEN PROFILEN

/ОКОННО-ДВЕРНАЯ СИСТЕМА С ТЕРМОВСТАВКОЙ

1. OPIS KONSTRUKCJI

Prezentowany system profili aluminiowych z przegrodą termiczną PONZIO PE78N stworzony jest do wykonywania konstrukcji witryn, okien (stałych, rozwieranych, uchylnych, rozwierano-uchylnych, uchylno-przesuwnych), drzwi balkonowych i wejściowych oraz innych przegród głównie zewnętrznych o szczególnie wysokich wymogach izolacyjności termicznej. Zapewnia uzyskanie wysokiego standardu użytkowego i estetycznego oraz zabezpiecza przed przenikaniem ciepła. Znajduje zastosowanie zarówno w budynkach mieszkalnych, jak i użyteczności publicznej (szkoły, urzędy, szpitale, banki, stacje paliw itp.).

System pozwala na zamontowanie wypełnień szklanych (szyby pojedyncze i zespolone), paneli aluminiowych, wypełnień typu „sandwich” (Bugnall), płyt meblowych (wiórowych, MDF, itp.), płyt poliwęglanowych o grubości 23+69 mm.

Głębokość konstrukcyjna kształtowników wynosi 78 mm w przypadku ościeżnic, skrzydeł drzwiowych, słupków, ślimion, szczeblin oraz 86 mm w przypadku skrzydeł okiennych. Tak przyjęte grubości umożliwiają wykonanie konstrukcji, w których skrzydło i ościeżnica są zlicowane ze sobą (tworzą jedną płaszczyznę) z obydwu stron (konstrukcje drzwiowe) bądź tylko z jednej strony (konstrukcje okienne).

Profile aluminiowe poddawane są anodowaniu lub lakierowaniu. Powłoki lakiernicze poliestrowe dostępne są we wszystkich kolorach z palety RAL, tlenkowe zaś pozwalają na uzyskanie takich kolorów jak: złoty, ciemnobrązowy, szampański czy naturalnego aluminium. Istnieje możliwość lakierowania profili na „kolor” drewna. Lakierowanie proszkowe odbywa się w technologii odpowiadającej normom europejskim, potwierdzonej znakiem jakości Qualicoat, zapewniającej wieloletnią najwyższą jakość zabezpieczenia powierzchni profili aluminiowych.

System PONZIO PE78N jest ściśle powiązany z innymi systemami firmy PONZIO, czyli posiadającymi rowek okuciowy „euro”. Pozwala to na unifikowanie konstrukcji poprzez zastosowanie wielu takich samych elementów w różnych systemach PONZIO, jak np.: uszczelki osadczce i domykowe, łączniki. Identycznych jest również wiele procesów technologicznych jak frezowanie, wykonywanie połączeń narożnych (zagniatanie czy skręcanie), mocowanie przewiązek, montaż okuć itp.

W systemie PONZIO PE78N montowane są okucia renomowanych firm, takich jak: SAVIO, SOBINCO, WINKHAUS, itp.

Łączenie profili wykonuje się przy minimalnej obróbce z wykorzystaniem aluminiowych łączników i akcesoriów dodatkowych. Połączenia narożne wykonywane są poprzez przycięcie pod kątem 45° (w przypadku wyrobów prostokątnych i kwadratowych) końców profili ościeżnic lub skrzydeł i zagniatanie do aluminiowych narożników wsuniętych w wewnętrzne komory kształtowników, bądź skręcanie za pomocą narożników skręcanych. Połączenia poprzeczne wykonuje się za pomocą aluminiowych łączników typu T. W każdym przypadku należy dodatkowo stosować dwuskładnikowy klej do aluminium (np. zalecany przez PONZIO klej COSMO firmy WEISS).

Szczelność wyrobów systemu PONZIO PE78N zapewniona jest dzięki stosowaniu specjalnych uszczeltek z kauczuku syntetycznego EPDM. Uszczelki osadczce powinny być osadzone jako ciągłe zaginane w narożach (styki końców uszczeltek należy usytuować w połowie długości górnego poziomego ramiaka skrzydła czy nadproża ościeżnicy bądź górnej części poprzeczki) lub cięte pod kątem 45° i łączone za pomocą kleju. Cięte i łączone w narożach winny być też uszczelki domykowe. Uszczelka centralna powinna być łączona w narożach za pomocą narożników wulkanizowanych.

Każda konstrukcja okienna-drzwiowa systemu PONZIO PE78N przeznaczona do zamontowania w zabudowie zewnętrznej, musi posiadać efektywny system odprowadzania wody i wentylacji komory szybowej oraz komory pomiędzy skrzydłem a ościeżnicą. Otwory drenażowe od strony zewnętrznej zakryte są osłonkami z tworzywa sztucznego i aluminiowymi.

Do obróbki kształtowników aluminiowych oraz wykonywania różnych operacji technologicznych służą szablony i narzędzia dostosowane do systemu PONZIO.

Przestrzeganie zaleceń zawartych w katalogu gwarantuje, że wykonany wyrób spełniać będzie oczekiwania użytkowników w czasie wieloletniej eksploatacji.

2. CHARAKTERYSTYKA PROFILI

Profile systemu PONZIO PE78N mają rozstaw rowka okuciowego znany z systemów PONZIO PE, tzw. „eurorówek”. Umożliwiają również zastosowanie okuć stosowanych w oknach i drzwiach balkonowych z profili PVC lub drewnianych. Trzykomorowa konstrukcja profili systemu PONZIO PE78N zapewnia dużą sztywność kształtowników, a co za tym idzie umożliwia wykonywanie konstrukcji o dużych gabarytach. Zewnętrzna część profilu rozdzielona jest od wewnętrznej przekładką termiczną szerokości 34 (profile drzwiowe) lub 42 mm (profile okienne). W jej obrębie następuje uszczelnienie okna za pomocą dwukomponentowej uszczelki środkowej, co zwiększa izolacyjność cieplną okna oraz ogranicza zjawisko kondensacji pary wodnej po wewnętrznej stronie profilu.

Zespolenie części zewnętrznej profili aluminiowych z wewnętrzną następuje poprzez mechaniczne zagniatanie przekładki termicznej wprowadzonej w specjalnie przygotowane gniazda elementów łączonych. Właściwy sposób zagniatania przekładki termicznej gwarantuje przewidzianą w normach wytrzymałość profilu zespolonego.

System połączeń za pomocą przekładki termicznej pozwala na wykonywanie profili dwukolorowych - innych wewnątrz i innych na zewnątrz elewacji.

Listwy przyszybowe w systemie PONZIO PE78N mają wysokość 21 mm.

3. DOKUMENTY ODNIESIENIA

System PONZIO PE78N został przebadany na zgodność z normą zharmonizowaną PN-EN 14351-1+A1:2010.

/1. CONSTRUCTION DESCRIPTION

Presented aluminium profiles system with thermal break, PONZIO PE78N, was created to performing constructions of shop windows, windows (fix, turn, tilt, tilt&turn, tilt&slide), balcony doors and other partitions, mainly external. System provide to obtain a high operating and estetic standard and protection from heat penetration. System is applying in apartment buildings and public buildings (schools, offices, hospitals, banks, gas stations etc.).

System allow to install glass fillings (single window panes and composite window panes), aluminium panels, "sandwich" fillings (Bugnall), furniture boards (chipboards, MDF's, etc.) and polycarbonate boards with thickness about 23+69 mm.

Construction depth of profiles reaches 78 mm in case of frames, mullions, transom bars and sash bars and 86 mm in case of window sashes. That thickness allow to perform constructions in which sashes and frames are in one plane on both sides (door constructions) or one side (window constructions).

Aluminium profiles are anodized or varnished. Polyester varnish coats are available in all colours for RAL palette. Anodic coats are available in colours: gold, dark brown, colour of champagne or natural aluminium. Also there is possibility to varnish profiles in "colour of wood". Powder varnishing is realizing in technology complying with euro standards, confirmed by QUALICOAT Quality Mark, which guarantee highest quality level of aluminium profiles surface protection for many years.

System PONZIO PE78N is closely connected with other PONZIO PE systems, which have eurogroove. This allow to unify constructions by using many elements in different PONZIO systems, for example gaskets or joints. There is also many identical manufacturing processes like milling, kneading and screwing corners, transom fixing, hardware assembling etc.

In PONZIO PE78N system are assemble hardwares of renowned producers like: SAVIO, SOBINCO, WINKHAUS etc.

Profiles are connecting with minimal treatment, using aluminium joints and additional accessories. Corner connections are obtained by cutting end of frames or leafs/sashes profiles at an angle of 45° (in case of rectangle constructions) and kneading to aluminium corner putted in profile internal chamber or bolting using screwed connector. Crosswise connections are obtained by using aluminium transom joints. In all cases it need to additionally use double component glue for aluminium (for example recommended by PONZIO WEISS COSMO glue).

Tightness of constructions in PONZIO PE78N system is provided by using gaskets made of EPDM. Sealing gaskets need to be mounted as continuous, folded in corners (contact of gaskets ends need to be situated in half of upper sash rail or frame header or upper part of transom length) or cutted at an angle of 45° and connected by using glue. Closure gaskets also need to be cutted and connected in corners. Central gasket need to be connected in corners using vulcanized corners.

Each window construction in PONZIO PE78N system destined to assembling in building exterior, need to have effective drainage system and ventilation of glazing chamber and chamber between sash and frame system. Drainage holes from external side are covered by plastic cover caps.

To aluminium profiles treatment and performing different technology operations serving guides and tools adjusted for PONZIO systems.

Following instructions presented in catalogue guarantee that manufactured product will realized customers expects.

2. PROFILES CHARACTERISTIC

Profiles in PONZIO PE78N system have fitting groove distance known from PONZIO PE systems, so-called eurogroove. They also allow to applying hardwares, which are using in widnows and balcony doors performed from PVC or wood profiles. Three-chamber construction guarantee large profiles stiffness and allow to perform larger constructions. External part of profile is separated from internal part of profile by 34 mm thermal spacer (door profiles) or 42 mm thermal spacer (window profiles). In her precinct window is sealing by using central gasket, which give window better thermal insulation and minimalizing water vapour condensation effect on internal side of profile.

Connection between internal and external parts of profiles is obtained by mechanical kneading of thermal spacer putted in special sockets performed in connected elements. Proper way of thermal spacer kneading guarantee forecasted in norms endurance of combined profiles.

Connection by thermal spacers system allow to performing bi-colour profiles.

Glazing beads in PONZIO PE78N system have height of 21 mm.

3. DOCUMENTS

PONZIO PE78N system was tested for agreement with norm PN-EN 14351-1+A1:2010.

/1. KONSTRUKTIONBESCHREIBUNG

Das präsentierte Aluminiumprofilssystem PE78N mit der thermischen Trennung wurde für die Ausführung von Vitrinen, Fenstern (Festverglasungen, Dreh-, Drehkipp-, Kipp-vor-Dreh-Fenstern), Balkontüren oder Teilwänden hauptsächlich im Außenbereich konzipiert. Er sichert einen sehr hohen ästhetischen Nutzungsstandard und schützt vor Wärmeverlust. Dieses System wird sowohl in Wohn- als auch in öffentlichen Gebäuden (Schulen, Ämtern, Krankenhäusern, Banken, Tankstellen u.s.w.) eingesetzt.

Das System ermöglicht Glasfüllungen (Einzel- und Verbundglas), Aluminiumpaneelen, "Sandwich"-Füllungen (Bugnall), Möbelplatten (Spann-, MDF-Platten), Polycarbonat mit der Stärke von 23-69 mm zu montieren.

Die Bautiefe von Aluminiumprofilen beträgt bei Rahmen, Pfosten, Sprossen 78 mm und bei Fensterflügel 86 mm. So angenommene Stärken erlauben die Ausführung der Fensterkonstruktionen, bei denen Flügel und Rahmen von einer Seite flächenbündig sind.

2. PROFILCHARAKTERISTIK

Die Profile des PONZIO PE78N Systems verfügen über den Beschlagnut (sogenannter Euro-Beschlag-Nut), der aus anderen PONZIO PE Systemen bekannt ist. Diese Lösung ermöglicht die Anwendung der Beschläge, die bei Fenstern und Balkontüren aus Kunststoff oder aus Holz zum Einsatz kommen. Die 3-Kammer-Profilkonstruktion des PONZIO PE78N Systems sichert eine große Stabilität der Profile, was wiederum den Bau von großformatigen Konstruktionen ermöglicht. Die Außenschale des Profils von der Innenschale trennt die thermische Trennung mit der Breite von 34 mm (Türprofile) oder 42 mm (Fensterprofile). In diesem Bereich erfolgt die Dichtung des Fensters durch die Mitteldichtung, was die Wärmedämmung des Fensters erhöht und die Wasserkondensation auf der inneren Seite des Profils begrenzt.

Das Verbinden der Außenschale des Aluminiumprofils mit der Inneren erfolgt durch das mechanisches Einrollen der thermischen Trennung mit beiden Aluminiumteilen. Das

richtige Einrollen der thermischen Trennung garantiert die in Normen vorgesehene Festigkeit des eingerollten Profils.

Das Einrollsystem mit thermischer Trennung erlaubt die Ausführung der zweifarbigigen Profile - andere Farbe auf Außen- und andere auf Innenseite des eingerollten Profils.

Die Höhe der Glasleisten im PONZIO PE78N System beträgt 21 mm.

3. BEZUGSUNTERLAGEN

PONZIO PE78N System wurde nach Produktnorm PN-EN 14351-1+A1:2010 vorgeprüft.

ZESTAWIENIE KSZTAŁTOWNIKÓW /PROFILES STATEMENT /ZUSAMMENSETZUNG DER ABDECKPROFILE /СОСТАВЛЕНИЕ ПРОФИЛЕЙ

- 150054 - Alumiowy element dystansowy /Aluminium distance element /Distanz-Element, Aluminium
/Алюминевый элемент дистанционный
- 300.416 - Kształtownik prowadzący /Guide profile /Führungsleiste /Ведущий профиль
- 4459 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4462 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4464 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4501 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4502 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4507 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4514 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4529 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4530 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4531 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4532 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4533 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4554 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4556 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4557 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4558 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4559 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4560 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4561 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4562 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4563 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4568 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4569 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4575 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4576 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 4599 - Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка
- 5009 - Okapnik /Cap /Wasserschenkelprofil /Слезник
- 5135 - Kształtownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- 5136 - Kształtownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- 5138 - Kształtownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- 5139 - Kształtownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- 5254 - Szpros /Decorative window profile /Sprosse /Шпрос
- 5254IN - Szpros - wersja SLIM INDUSTRIAL /Decorative window profile - ver. SLIM INDUSTRIAL /Sprosse -
Ver. SLIM /Шпрос - Ver. SLIM INDUSTRIAL
- 5521 - Kształtownik prowadzący /Guide profile /Führungsleiste /Ведущий профиль
- 5531 - Kształtownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- 5531K - Kształtownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- 5532 - Kształtownik wzmacniający /Reinforcing profile /Verstärkungsprofil /Укрепляющий профиль
- 6771US - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
- 6772US - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
- 6791 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
- 6792 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
- 6794 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль

- 7301 - Skrzydło okienne - wersja SLIM /Window sash - ver. SLIM /Fensterflügel - Ver. SLIM /Створка - версия SLIM
7301IN - Skrzydło okienne - wersja SLIM INDUSTRIAL /Window sash - ver. SLIM INDUSTRIAL /Fensterflügel - Ver. SLIM INDUSTRIAL /Створка - версия SLIM INDUSTRIAL
- 7351 - Słupek, poprzeczka - wersja SLIM /Mullion, muntin - ver. SLIM /Pfosten, Riegel - Ver. SLIM /Стойка, инпост - версия SLIM
7351IN - Słupek, poprzeczka - wersja SLIM INDUSTRIAL /Mullion, muntin - ver. SLIM INDUSTRIAL /Pfosten, Riegel - Ver. SLIM INDUSTRIAL /Стойка, инпост - версия SLIM INDUSTRIAL
- 7352 - Ościeżnica okienna - wersja SLIM /Window frame - ver. SLIM /Fensterrahmen - Ver. SLIM /Коробка - версия SLIM
7352IN - Ościeżnica okienna - wersja SLIM INDUSTRIAL /Window frame - ver. SLIM INDUSTRIAL /Fensterrahmen - Ver. SLIM INDUSTRIAL /Коробка - версия SLIM INDUSTRIAL
- 7354 - Ruchomy słupek do okien - wersja SLIM /Moving mullion for windows - ver. SLIM /Beweglich Pfosten für Fenster - Ver. SLIM /Подвижная стойка для окон - версия SLIM
7354IN - Ruchomy słupek do okien - wersja SLIM INDUSTRIAL /Moving mullion for windows - ver. SLIM INDUSTRIAL /Beweglich Pfosten für Fenster - Ver. SLIM INDUSTRIAL /Подвижная стойка для окон - версия SLIM INDUSTRIAL
- 7356 - Słupek, poprzeczka - wersja SLIM /Mullion, muntin - ver. SLIM /Pfosten, Riegel - Ver. SLIM /Стойка, инпост - версия SLIM
7356IN - Słupek, poprzeczka - wersja SLIM INDUSTRIAL /Mullion, muntin - ver. SLIM INDUSTRIAL /Pfosten, Riegel - Ver. SLIM INDUSTRIAL /Стойка, инпост - версия SLIM INDUSTRIAL
- 7513(AG) - Profil uniwersalny /Universal profile /Universalprofil / Универсальный профиль
7514(AG) - Profil uniwersalny /Universal profile /Universalprofil / Универсальный профиль
7515AG - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
7516 - Próg /Threshold /Schwellenprofil / Порог
7517AG - Kształtownik zmieniający kierunek szklenia /Glazing direction change profile /Verglasung Wechselprofil /Профиль изменения направления стекления
7518 - Próg /Threshold /Schwellenprofil / Порог
7518P - Próg (PVC) /Threshold (PVC) /Schwellenprofil (PVC) / Порог (PVC)
7521 - Próg /Threshold /Schwellenprofil / Порог
7522 - Próg /Threshold /Schwellenprofil / Порог
7544FAG - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7581AG - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
7585AG - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
7586AG - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
7589AG - Słupek regulowany /Regulated mullion /Geregelte Pfosten / Регулированная стойка
7590 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
7591 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
7592 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
7593 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
7594 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
7596FAG - Cokół /Bottom rail /Sockel / Цоколь
7780 - Listwa przyszybowa /Glazing bead /Glasleiste / Пристеклянная планка
7781 - Listwa przyszybowa /Glazing bead /Glasleiste / Пристеклянная планка
7800(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка
7800PR(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка
7800PV(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка
7800US(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка
7801(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка
7801PR(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка
7801PV(AG) - Skrzydło okienne /Window sash /Fensterflügel / Створка








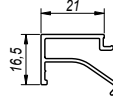
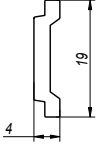
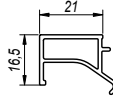
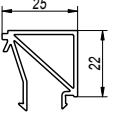
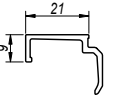
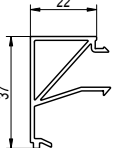
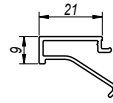
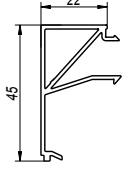
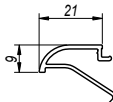
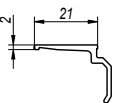
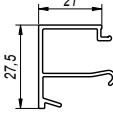
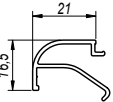
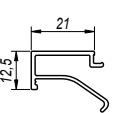
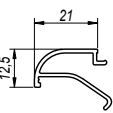
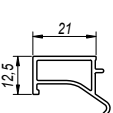
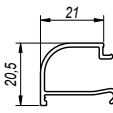
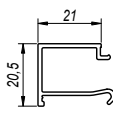
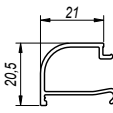
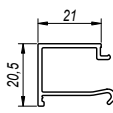
- 7802(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7802PR(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7802PV(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7803 - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7803PV - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7804(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7804PR(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7804PV(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7805(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7805PR(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7805PV(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7806(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7806PR(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7806PV(AG) - Skrzydło okienne /Window sash /Fensterflügel /Стеорка
7812(AG) - Ościeżnica okienna /Window frame /Fensterrahmen /Коробка
7813(AG) - Kształtownik dylatacyjny /Dilatation profile /Dehnprofil /Дилатационный профиль
7814(AG) - Poszerzenie /Enlarging profile /Verbreiterungsprofil /Дополнительный профиль
7815D - Poszerzenie drzwiowe /Door enlarging profile /Tür Verbreiterungsprofil /Дверь дополнительный профиль
7817 - Kształtownik zmieniający kierunek szklenia /Glazing direction change profile /Verglasung Wechselprofil
/Профиль изменения направления стекления
7819 - Kształtownik okna napowietrzającego /Aeration window profile /Belüftungsfensterprofil
7820 - Kształtownik okna napowietrzającego /Aeration window profile /Belüftungsfensterprofil
7823 - Kształtownik maskujący /Masking profile /Abdeckprofil /Маскирующий профиль
7824 - Kształtownik maskujący /Masking profile /Abdeckprofil /Маскирующий профиль
7825 - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7826 - Modyfikator /Modifier /Wechselprofil /Модификатор
7829(AG) - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
7831 - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
7832(AG) - Kształtownik zmieniający kierunek /Direction change profile /Wechselprofil /Профиль изменяющий
направление
7832T(AG) - Kształtownik zmieniający kierunek /Direction change profile /Wechselprofil /Профиль изменяющий
направление
7833(AG) - Kształtownik uzupełniający /Complementary profile /Zusatzprofil /Дополнительный профиль
7834(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7834B(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7834T(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7834TB(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7835(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7835B(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7835T(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7835TB(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Стеорка
7836 - Kształtownik dylatacyjny /Dilatation profile /Dehnprofil /Дилатационный профиль
7837 - Kształtownik dylatacyjny /Dilatation profile /Dehnprofil /Дилатационный профиль
7844D - Słupek, poprzeczka - w drzwiach /Mullion, muntin - in doors /Pfosten, Riegel - an der Tür /Стойка, инпост -
- на дверь
7844P(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7846P - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7847P - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7848(AG) - Ościeżnica okienna /Window frame /Fensterrahmen /Коробка

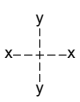

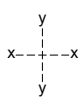
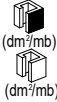
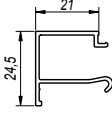
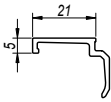
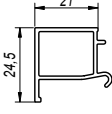

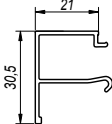
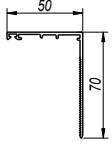
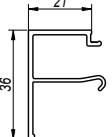
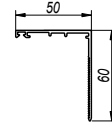
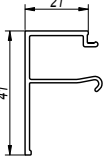
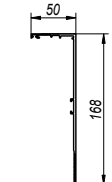
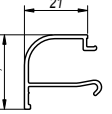
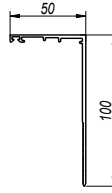
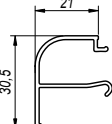

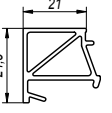
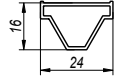
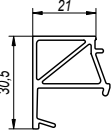
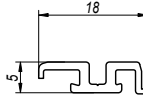
- 7848D(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7848E - Ościeżnica okienna - wersja ECO /Window frame - ver. ECO /Fensterrahmen - Ver. ECO
/Коробка - версия ECO
7849 - Kształownik drzwi automatycznych /Automatic doors profile /Profil von automatische Türen
7850(AG) - Ościeżnica okienna /Window frame /Fensterrahmen /Коробка
7850E - Ościeżnica okienna - wersja ECO /Window frame - ver. ECO /Fensterrahmen - Ver. ECO
/Коробка - версия ECO
7851(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7851D(AG) - Słupek, poprzeczka - w drzwiach /Mullion, muntin - in doors /Pfosten, Riegel - an der Tür /Стойка,
инпост - - на дверь
7851F(AG) - Ościeżnica /Frame /Rahmenprofil /Коробка
7851US(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7852(AG) - Ościeżnica okienna /Window frame /Fensterrahmen /Коробка
7852E - Ościeżnica okienna - wersja ECO /Window frame - ver. ECO /Fensterrahmen - Ver. ECO
/Коробка - версия ECO
7852US(AG) - Ościeżnica okienna /Window frame /Fensterrahmen /Коробка
7853OZ(AG) - Ościeżnica okienna /Window frame /Fensterrahmen /Коробка
7853US(AG) - Słupek, poprzeczka, ościeżnica okienna /Mullion, muntin, window frame /Pfosten, Riegel,
Fensterrahmen /Стойка, инпост, коробка
7854 - Ruchomy słupek do okien /Moving mullion for windows /Beweglich Pfosten für Fenster /Подвижная стойка для
окон
7854PV - Ruchomy słupek do okien /Moving mullion for windows /Beweglich Pfosten für Fenster /Подвижная стойка
для окон
7854US(AG) - Ruchomy słupek do okien /Moving mullion for windows /Beweglich Pfosten für Fenster /Подвижная
стойка для окон
7855(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7856(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel /Стойка, инпост
7856D(AG) - Słupek, poprzeczka - w drzwiach /Mullion, muntin - in doors /Pfosten, Riegel - an der Tür /Стойка,
инпост - на дверь
7857(AG) - Słupek wzmocniony /Reinforced mullion /Verstärkt Pfosten /Укрепленная стойка
7858(AG) - Kształownik dylatacyjny /Dilatation profile /Dehnprofil /Дилатационный профиль
7862(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7862T(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7862Z(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7862ZT(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7863(AG) - Słupek wzmocniony /Reinforced mullion /Verstärkt Pfosten /Укрепленная стойка
7864(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Створка
7864B(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Створка
7864C(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7864CT(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen /Коробка
7864P(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren /Створка
- Панельные двери
7864PB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren /Створка
- Панельные двери
7864PT(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren /Створка
- Панельные двери
7864PTB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren /Створка
- Панельные двери
7864T(AG) - Skrzydło drzwiowe /Door leaf /Türflügel /Створка







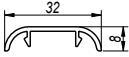
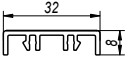
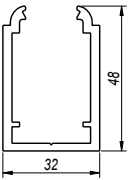
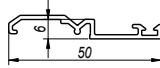
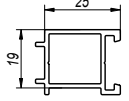
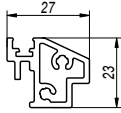
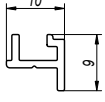
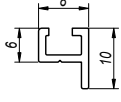
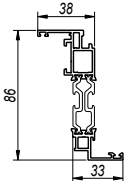
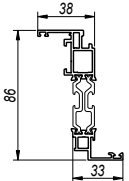
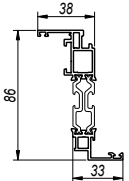
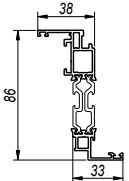
- 7864TB(AG) - Skrzydło drzwiowe /Door leaf /Türflügel / Створка
7865(AG) - Skrzydło drzwiowe /Door leaf /Türflügel / Створка
7865B(AG) - Skrzydło drzwiowe /Door leaf /Türflügel / Створка
7865C(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen / Коробка
7865CT(AG) - Ościeżnica drzwiowa /Door frame /Türrahmen / Коробка
7865P(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7865PB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7865PT(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7865PTB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7865T(AG) - Skrzydło drzwiowe /Door leaf /Türflügel / Створка
7865TB(AG) - Skrzydło drzwiowe /Door leaf /Türflügel / Створка
7866(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7866B(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7866T(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7866TB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7867(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7867B(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7867T(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7867TB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7868(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7868B(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7868T(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7868TB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7869(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7869B(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7869T(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7869TB(AG) - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
- Панельные двери
7870 - Kształownik dylatacyjny /Dilatation profile /Dehnprofil / Дилатационный профиль
7874(AG) - Modyfikator /Modifier /Wechselprofil / Модификатор

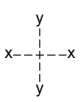

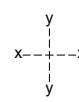

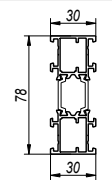
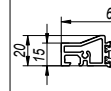
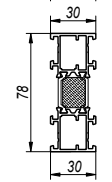
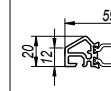
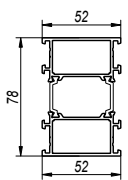
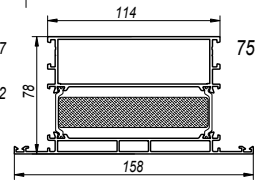
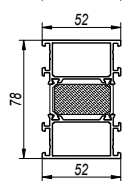
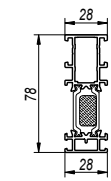
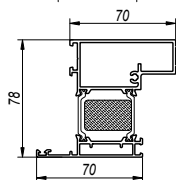
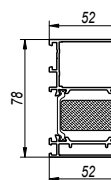
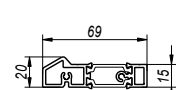
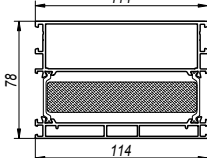
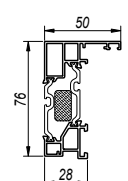
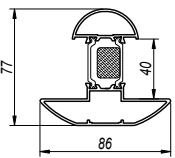
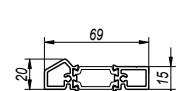
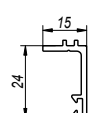
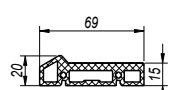
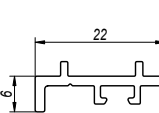
- 7874T - Modyfikator /Modifier /Wechselprofil / Модификатор
- 7875 - Słupek narożny 90° /Corner mullion 90° /Eckpfosten 90° /Угловая стойка 90°
- 7876 - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
- 7877 - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
- 7878 - Ościeżnica okienna /Window frame /Fensterrahmen / Коробка
- 7879P - Cokół /Bottom rail /Sockel / Цоколь
- 7880 - Niski próg /Low threshold /Niedriger Schwelle / Низкий порог
- 7881(AG) - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
- 7881D - Poszerzenie - drzwi /Enlarging profile - doors /Verbreiterungsprofil - Türen / Дополнительный профиль - дверь
- 7881M(AG) - Niski próg /Low threshold /Niedriger Schwelle / Низкий порог
- 7883(AG) - Słupek wzmocniony /Reinforced mullion /Verstärkt Pfosten / Укрепленная стойка
- 7884 - Słupek narożny 135° /Corner mullion 135° /Eckpfosten 135° /Угловая стойка 135°
- 7885(AG) - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
- 7885D - Poszerzenie - drzwi /Enlarging profile - doors /Verbreiterungsprofil - Türen / Дополнительный профиль - дверь
- 7886(AG) - Słupek narożny 90° /Corner mullion 90° /Eckpfosten 90° /Угловая стойка 90°
- 7888(AG) - Słupek narożny 90° /Corner mullion 90° /Eckpfosten 90° /Угловая стойка 90°
- 7889 - Słupek regulowany /Regulated mullion /Geregelt Pfosten / Регулированная стойка
- 7890(AG) - Poszerzenie /Enlarging profile /Verbreiterungsprofil / Дополнительный профиль
- 7890D - Poszerzenie - drzwi /Enlarging profile - doors /Verbreiterungsprofil - Türen / Дополнительный профиль - дверь
- 7896D - Kopniak w drzwiach /Door kick plate /Sockel in Tür / Цоколь на дверь
- 7896P(AG) - Ościeżnica okienna /Window frame /Fensterrahmen / Коробка
- 7897(AG) - Cokół /Bottom rail /Sockel / Цоколь
- 7898 - Kształownik drzwi automatycznych /Automatic doors profile /Profile von automatische Türen
- 7899 - Kształownik drzwi automatycznych /Automatic doors profile /Profile von automatische Türen
- 78PR01 - Kształownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
- 78PR66B - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
Панельные двери
- 78PR67B - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
Панельные двери
- 78PR68B - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
Панельные двери
- 78PR69B - Skrzydło drzwiowe - drzwi panelowe /Door leaf - panel doors /Türflügel - Paneeltüren / Створка
Панельные двери
- 7914 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7918 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7920 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7923 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7927 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7929 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7932 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7943 - Listwa przyszybowa /Glazing bead /Glasleiste / Прустеклянная планка
- 7954 - Kształownik dylatacyjny /Dilatation profile /Dehnprofil / Дилатационный профиль
- 7955 - Kształownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
- 8651(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel / Стойка, инпост
- 8656(AG) - Słupek, poprzeczka /Mullion, muntin /Pfosten, Riegel / Стойка, инпост
- FPF500 - Kształownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
- FPF700 - Kształownik uzupełniający /Complementary profile /Zusatzprofil / Дополнительный профиль
- FPF800 - Kształownik maskujący /Masking profile / Abdeckprofil / Маскирующий профиль
- PT21 - Kształownik prowadzący (PVC) /Guide profile (PVC) /Führungsleiste (PVC) / Ведущий профиль (PVC)





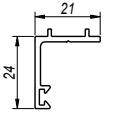
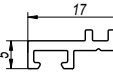
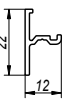
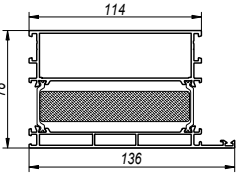
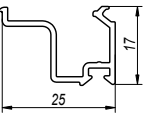
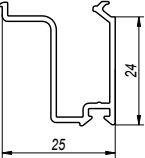
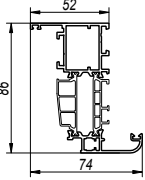
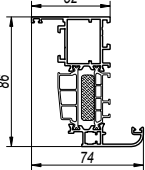
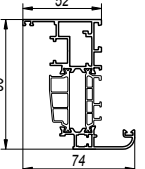
PT22 - Kształownik maskujący (PVC) /Masking profile (PVC) / Abdeckprofil (PVC) / Маскирующий профиль (PVC)

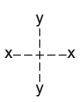

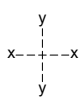
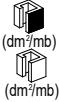
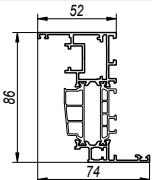
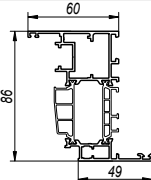
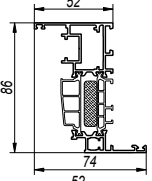
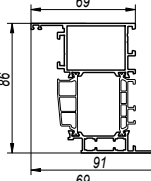
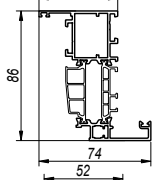
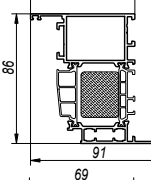
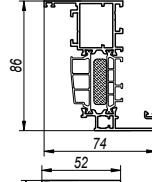
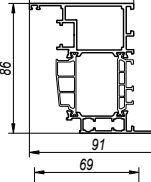
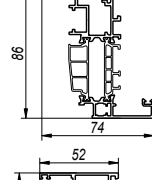
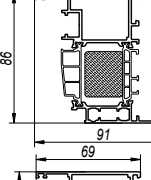
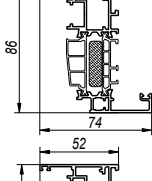
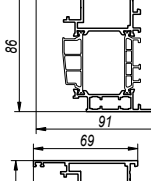
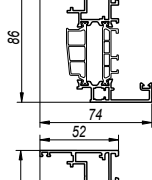
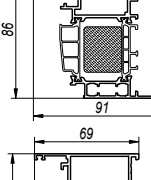
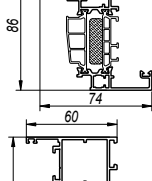
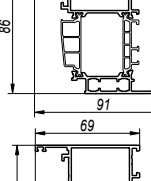
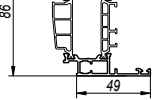
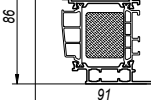
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)  (dm ² /mb)		Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)  (dm ² /mb)
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	150054	-	-	-	-	5,12		4529	-	-	-	-	9,28
		-	-	-	-	-			8,18	-	-	-	-
	300.416	0,13	-	-	-	-		4530	0,24	-	-	-	-
		-	-	-	-	-			3,08	-	-	-	-
	4459	-	-	-	-	9,81		4531	-	-	-	-	6,62
		-	-	-	-	-			15,11	-	-	-	-
	4462	0,38	-	-	-	-		4532	0,22	-	-	-	-
		-	-	-	-	-			11,88	-	-	-	-
	4464	0,43	-	-	-	18,04		4533	0,21	-	-	-	-
		-	-	-	-	-			13,07	-	-	-	-
	4501	0,46	-	-	-	19,63		4554	0,20	-	-	-	-
		-	-	-	-	-			5,40	-	-	-	-
	4502	0,18	-	-	-	8,55		4556	0,30	-	-	-	-
		-	-	-	-	-			8,67	-	-	-	-
	4507	0,23	-	-	-	13,99		4557	0,23	-	-	-	-
		-	-	-	-	-			8,67	-	-	-	-
	4514	0,21	-	-	-	8,07		4558	0,25	-	-	-	-
		-	-	-	-	-			13,19	-	-	-	-
	4514	0,24	-	-	-	9,11		4558	0,25	-	-	-	-
		-	-	-	-	-			14,46	-	-	-	-





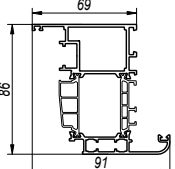
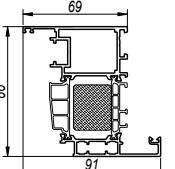
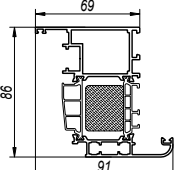
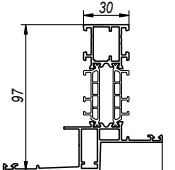
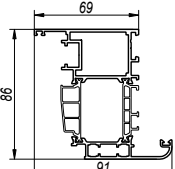
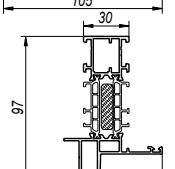
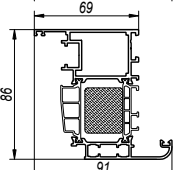
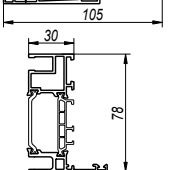
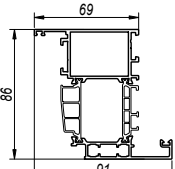
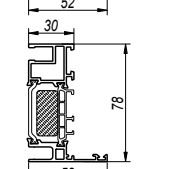
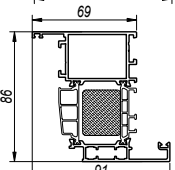
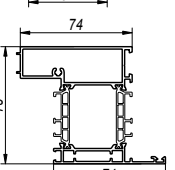
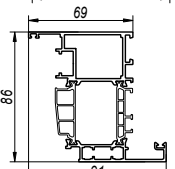
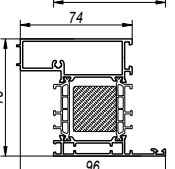
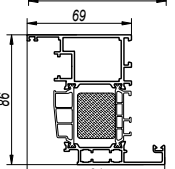
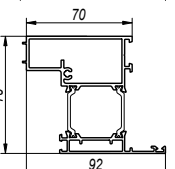
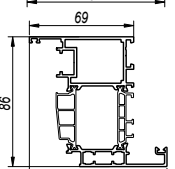
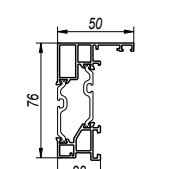
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				 (dm ³ /mb)		Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				 (dm ³ /mb)
			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300	L=150					L=250	L=350	L=400		
	4559	- - 0,25	- - -	- - -	- - -	10,33 16,09 -		4599	- - 0,20	- - -	- - -	6,02 9,44 -			
	4560	- - 0,29	- - -	- - -	- - -	7,99 11,42 -		5009	- - 0,23	- - -	- - -	5,77 8,43 -			
	4561	- - 0,27	- - -	- - -	- - -	11,22 17,27 -		5135	- - 0,57	- - -	- - -	20,96 29,88 -			
	4562	- - 0,33	- - -	- - -	- - -	11,95 18,18 -		5136	- - 0,53	- - -	- - -	19,38 27,19 -			
	4563	- - 0,35	- - -	- - -	- - -	12,70 19,18 -		5138	- - 1,38	- - -	- - -	35,74 49,11 -			
	4568	- - 0,25	- - -	- - -	- - -	9,71 15,26 -		5139	- - 0,82	- - -	- - -	24,74 33,91 -			
	4569	- - 0,27	- - -	- - -	- - -	10,61 16,46 -		5254	- - 0,15	- - -	- - -	4,93 6,16 -			
	4575	- - 0,42	- - -	- - -	- - -	8,12 11,66 -		5254IN	- - 0,18	- - -	- - -	5,94 7,15 -			
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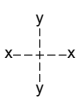
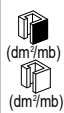
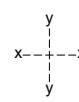
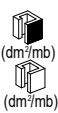
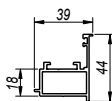
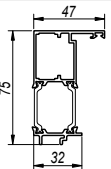
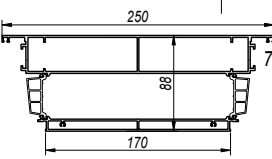
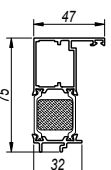
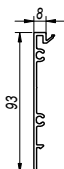
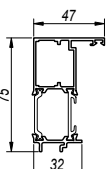
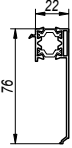
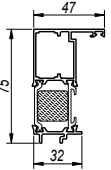
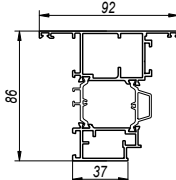
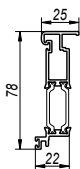
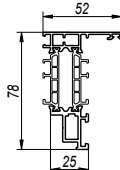
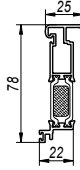
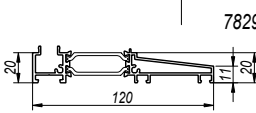
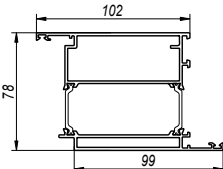
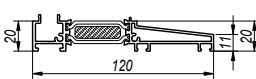
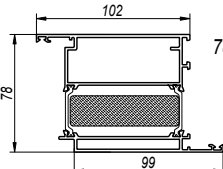
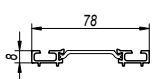
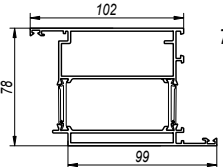
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)  (dm ² /mb)		Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)  (dm ² /mb)
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	5531	-	-	-	-	7,07	7301IN	40,75	-	-	-	29,38	
		-	-	-	-	-		10,00	4,69	-	-	-	38,06
	5531K	0,19	-	-	-	-	7351	1,43	-	-	-	-	
		-	-	-	-	-		8,92	-	15,82	28,59	34,33	43,07
	5532	-	-	-	-	13,10	7351IN	7,91	23,35	32,04	35,90	34,04	
		0,26	-	-	-	-		17,83	1,55	-	-	-	37,01
	6771US	8,97	-	-	-	17,83	7352	-	27,88	49,29	60,00	46,40	
		6,41	-	-	-	-		27,31	15,95	40,13	55,64	63,05	37,38
	6772US	1,01	-	-	-	-	7352IN	2,07	-	-	-	65,24	
		-	-	-	-	-		12,51	-	13,93	23,88	27,99	31,80
	6791	-	-	-	-	14,81	7354	3,89	19,94	26,37	29,07	28,04	
		0,28	-	-	-	-		7,46	1,36	-	-	-	29,83
	6792	-	-	-	-	12,38	7354IN	6,70	22,77	39,07	46,53	36,46	
		0,38	-	-	-	-		10,31	1,68	6,70	32,34	43,54	48,58
	6794	-	-	-	-	-	7356	-	-	-	-	50,02	
		-	-	-	-	-		12,35	-	15,87	28,02	33,28	34,72
	7301	2,90	-	-	-	2,90	7356IN	5,76	23,12	31,19	34,69	33,53	
		0,08	-	-	-	-		4,82	1,45	-	-	-	35,68
	7301	2,94	-	-	-	2,94	7356IN	30,20	19,53	38,32	48,56	48,49	
		0,08	-	-	-	-		4,86	2,02	30,03	44,32	51,59	39,15
	7301	31,49	-	-	-	31,49	7356IN	50,61	34,29	63,88	81,59	51,90	
		30,30	-	-	-	-		30,30	2,52	50,38	74,10	87,07	42,84
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



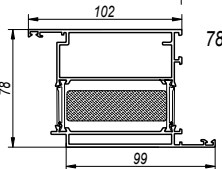
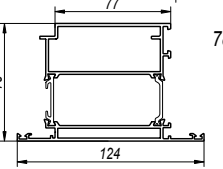
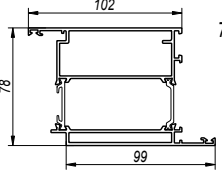
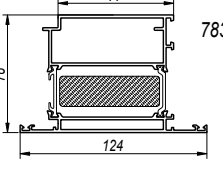
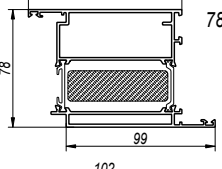
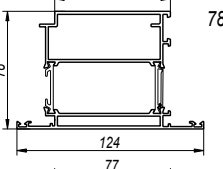
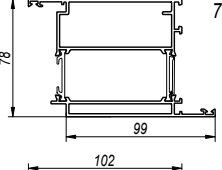
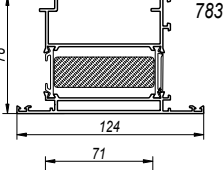
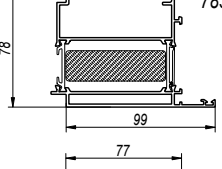
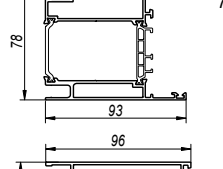
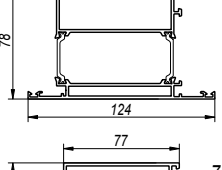
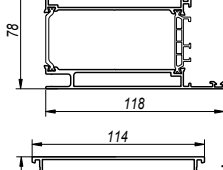
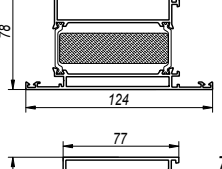
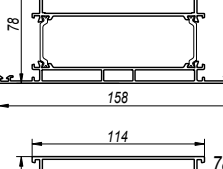
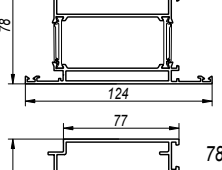
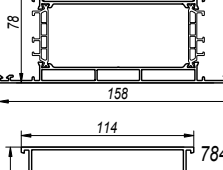
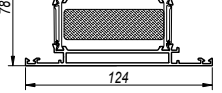
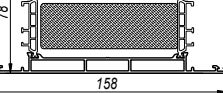
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			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300	L=150					L=250	L=350	L=100	L=200	
	7513	-	14,88	23,50	26,96	19,05		7521	-	-	-	-	16,56		
		3,67	20,13	25,60	27,86	28,00			-	-	-	-	17,66		
		1,34	-	-	28,48	-			1,17	-	-	-	-		
	7513AG	-	14,88	23,50	26,96	21,03		7522	-	-	-	-	14,54		
		3,67	20,13	25,60	27,86	35,95			-	-	-	-	15,30		
		1,38	-	-	28,48	-			1,02	-	-	-	-		
	7514	-	19,34	32,54	38,77	23,47		7544FAG	-	30,06	55,52	71,87	55,06		
		18,63	27,02	36,26	40,50	32,42			189,56	43,63	64,85	77,10	81,82		
		1,82	-	-	41,73	-			3,52	-	-	-	81,03		
	7514AG	-	19,34	32,54	38,77	27,64		7581AG	-	15,27	23,51	26,64	20,18		
		18,63	27,02	36,26	40,50	44,77			2,93	20,37	25,43	27,44	34,64		
		1,92	-	-	41,73	-			1,34	-	-	-	27,99		
	7515AG	-	22,23	38,13	45,78	31,95		7585AG	-	19,32	31,87	37,49	27,40		
		35,48	31,43	42,69	47,93	49,30			16,88	26,73	35,25	39,02	44,28		
		2,08	-	-	49,46	-			1,89	-	-	-	40,10		
	7516	-	-	-	-	13,93		7586AG	-	28,79	51,48	65,34	45,98		
		-	-	-	-	-			13,07	143,54	41,06	59,45	69,67	69,05	
		1,13	-	-	-	-			3,27	-	-	-	72,88		
	7517AG	-	-	-	-	21,32		7589AG	-	-	-	-	26,75		
		-	-	-	-	-			36,35	-	-	-	-	36,85	
		1,42	-	-	-	-			-	1,70	-	-	-	-	
	7518	-	-	-	-	-		7590	-	-	-	-	6,38		
		-	-	-	-	-			13,62	-	-	-	-	9,81	
		1,03	-	-	-	-			-	0,21	-	-	-	-	
	7518P	-	-	-	-	-		7591	-	-	-	-	4,20		
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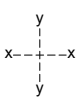

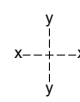

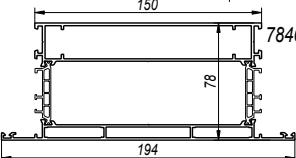
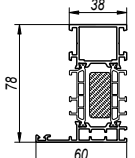
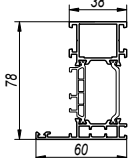
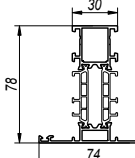
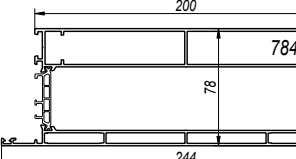
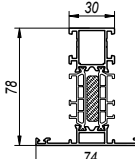
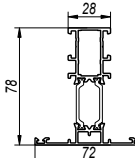
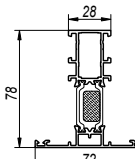
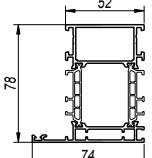
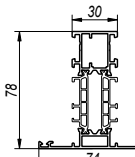
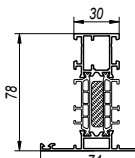
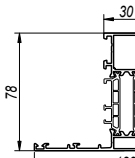
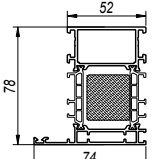
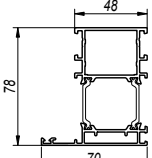
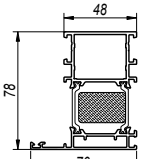
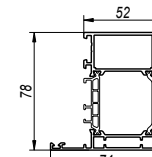
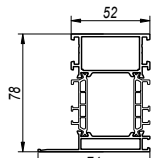
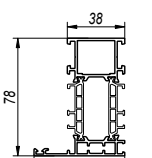
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)		Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7592	-	-	-	-	6,94	7800PRAG	45,34	-	-	-	33,78	
		-	-	-	-	11,45		11,78	-	-	-	46,72	
		0,25	-	-	-	-		1,76	-	-	-	-	
	7593	-	-	-	-	3,67	7800PV	46,12	-	-	-	38,06	
		-	-	-	-	6,73		11,69	-	-	-	38,54	
		0,13	-	-	-	-		1,71	-	-	-	-	
	7594	-	-	-	-	4,81	7800PVAG	46,12	-	-	-	33,80	
		-	-	-	-	7,42		11,69	-	-	-	46,76	
		0,14	-	-	-	-		1,75	-	-	-	-	
	7596FAG	-	29,83	54,54	70,09	50,49	7800US	26,06	-	-	-	27,57	
		168,24	43,08	63,45	75,02	75,37		7,64	-	-	-	35,86	
		3,40	-	-	-	-		1,52	-	-	-	-	
	7780	-	-	-	-	7,04	7800USAG	26,06	-	-	-	27,57	
		-	-	-	-	12,63		7,64	-	-	-	35,86	
		0,20	-	-	-	-		1,55	-	-	-	-	
	7781	-	-	-	-	9,54	7801	43,95	-	-	-	37,56	
		-	-	-	-	16,63		10,54	-	-	-	35,98	
		0,27	-	-	-	-		1,64	-	-	-	-	
	7800	45,22	-	-	-	38,79	7801AG	43,95	-	-	-	33,26	
		12,39	-	-	-	37,54		10,54	-	-	-	44,20	
		1,68	-	-	-	-		1,68	-	-	-	-	
	7800AG	45,22	-	-	-	34,53	7801PR	44,03	-	-	-	36,81	
		12,39	-	-	-	45,76		9,99	-	-	-	36,94	
		1,72	-	-	-	-		1,67	-	-	-	-	
	7800PR	45,34	-	-	-	38,05	7801PRAG	44,03	-	-	-	32,51	
		11,78	-	-	-	38,06		9,99	-	-	-	45,16	
		1,72	-	-	-	-		1,71	-	-	-	-	





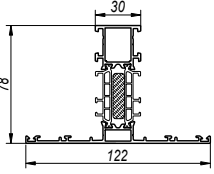
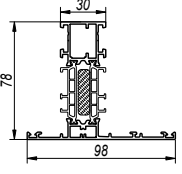
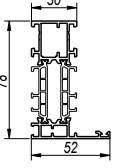
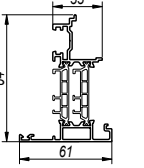
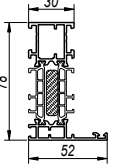
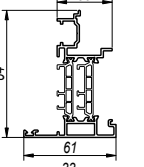
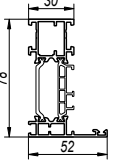
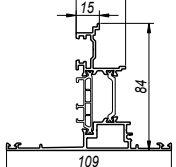
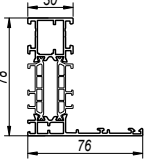
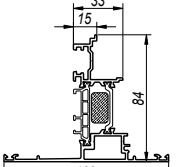
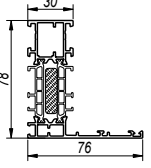
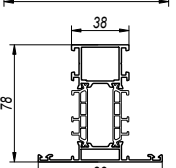
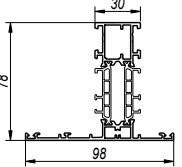
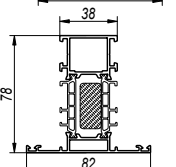
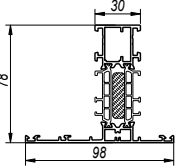
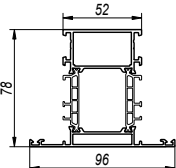
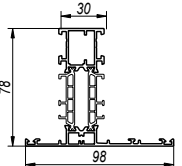
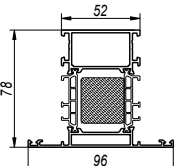
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)						Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				
			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300						L=100	L=200	L=300	L=400	
	7801PV	44,80 9,90 1,66	-	-	-	36,83		7803PV	49,58 15,00 1,80	-	-	-	40,73 38,53		
	7801PVAG	44,80 9,90 1,70	-	-	-	32,53 45,20		7804	55,04 24,36 1,98	-	-	-	40,95 39,37		
	7802	46,06 13,05 1,70	-	-	-	39,23 38,09		7804AG	55,04 24,36 2,08	-	-	-	38,35 50,99		
	7802AG	46,06 13,05 1,74	-	-	-	34,96 46,31		7804PR	56,02 23,74 2,05	-	-	-	40,21 40,34		
	7802PR	41,45 12,43 1,73	-	-	-	38,48 39,05		7804PRAG	56,02 23,74 2,15	-	-	-	37,61 51,95		
	7802PRAG	41,45 12,43 1,77	-	-	-	34,21 47,27		7804PV	56,62 23,74 2,05	-	-	-	40,23 40,41		
	7802PV	46,98 12,34 1,72	-	-	-	38,50 39,09		7804PVAG	56,62 23,74 2,15	-	-	-	37,63 52,02		
	7802PVAG	46,98 12,34 1,76	-	-	-	34,23 47,31		7805	56,07 27,25 2,02	-	-	-	42,19 40,93		
	7803	48,42 15,87 1,77	-	-	-	39,68 37,71		7805AG	56,07 27,25 2,12	-	-	-	39,62 52,55		

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)					Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7805PR	57,09	-	-	-	41,45		7806PVAG	58,46	-	-	-	39,33
		26,60	-	-	-	41,90			27,60	-	-	-	54,13
		2,10	-	-	-	-			2,21	-	-	-	-
	7805PRAG	57,09	-	-	-	38,87		7812	-	26,27	47,59	58,15	47,44
		26,60	-	-	-	53,51			26,50	38,50	53,85	61,14	45,89
		2,20	-	-	-	-			1,99	-	-	-	63,28
	7805PV	57,69	-	-	-	41,47		7812AG	-	26,27	47,59	58,15	40,80
		26,60	-	-	-	41,96			26,50	38,50	53,85	61,14	53,84
		2,10	-	-	-	-			2,03	-	-	-	63,28
	7805PVAG	57,69	-	-	-	38,90		7813	-	13,31	25,68	31,99	31,26
		26,60	-	-	-	53,58			6,31	20,35	29,41	33,80	31,43
		2,20	-	-	-	-			1,51	-	-	-	35,10
	7806	56,79	-	-	-	42,62		7813AG	-	13,31	25,68	31,99	29,97
		28,26	-	-	-	41,48			6,31	20,35	29,41	33,80	39,66
		2,04	-	-	-	-			1,57	-	-	-	35,10
	7806AG	56,79	-	-	-	40,05		7814	-	21,98	39,64	47,68	32,93
		28,26	-	-	-	53,10			36,57	32,36	44,46	49,88	36,30
		2,14	-	-	-	-			2,05	-	-	-	51,44
	7806PR	57,83	-	-	-	41,89		7814AG	-	21,98	39,64	47,68	32,02
		27,60	-	-	-	42,45			36,57	32,36	44,46	49,88	48,65
		2,11	-	-	-	-			2,17	-	-	-	51,44
	7806PRAG	57,83	-	-	-	39,30		7815D	-	22,23	38,13	45,78	28,72
		27,60	-	-	-	54,05			35,48	31,43	42,69	47,93	37,66
		2,21	-	-	-	-			1,99	-	-	-	49,46
	7806PV	58,46	-	-	-	41,90		7817	-	-	-	-	19,74
		27,60	-	-	-	42,51			-	-	-	-	26,21
		2,11	-	-	-	-			1,39	-	-	-	-





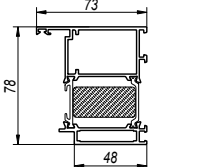
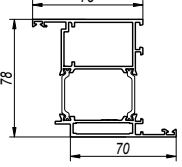
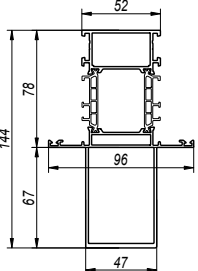
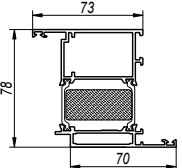
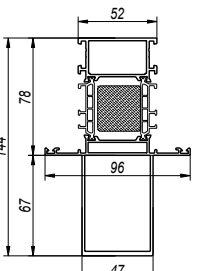
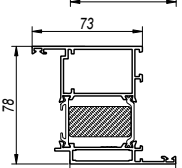
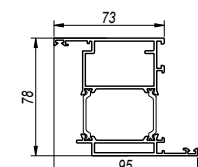
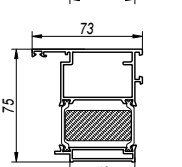
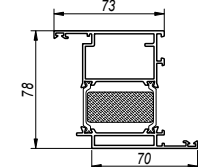
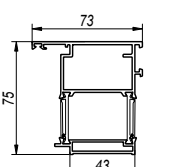
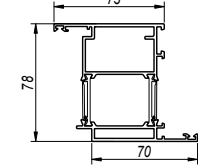
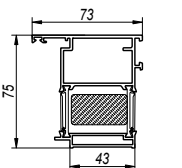
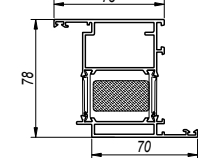
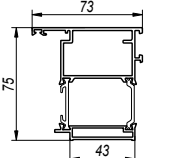
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			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300	L=400					L=100	L=200	L=300	L=400	
	7819	-	-	-	-	16,07		7832	-	-	-	-	23,74		
		-	-	-	-	20,42			-	-	-	-	24,34		
		0,66							1,21						
	7820	-	49,60	91,78	127,23	82,76		7832AG	-	-	-	-	24,42		
		-	70,45	111,01	140,47	71,27			-	-	-	-	33,68		
		5,26			151,12				1,27						
	7823	-	-	-	-	18,63		7832T	-	-	-	-	23,74		
		-	-	-	-	27,05			-	-	-	-	24,34		
		0,66							1,21						
	7824	-	-	-	-	15,58		7832TAG	-	-	-	-	24,42		
		-	-	-	-	20,06			-	-	-	-	33,68		
		0,70							1,26						
	7825	48,19	-	-	-	39,95		7833	-	-	-	-	19,20		
		26,29	-	-	-	52,73			-	-	-	-	19,97		
		2,08							1,03						
	7826	-	-	-	-	32,16		7833AG	-	-	-	-	18,61		
		-	-	-	-	25,70			-	-	-	-	26,54		
		1,37							1,06						
	7829	-	-	-	-	24,29		7834	65,89	-	-	-	42,87		
		-	-	-	-	40,00			89,20	-	-	-	45,64		
		1,43							2,72						
	7829AG	-	-	-	-	24,29		7834AG	65,89	-	-	-	48,77		
		-	-	-	-	40,00			89,20	-	-	-	65,17		
		1,47							2,92						
	7831	-	-	-	-	12,92		7834B	27,73	-	-	-	48,77		
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		0,56							2,80						

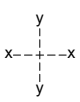

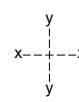
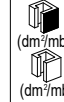
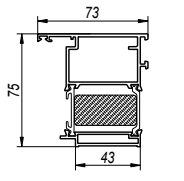
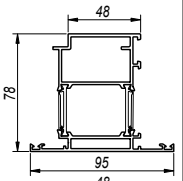
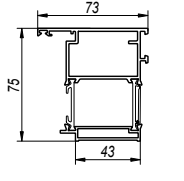
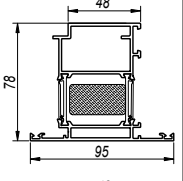
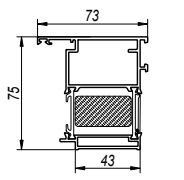
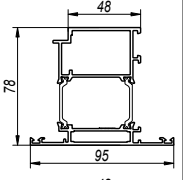
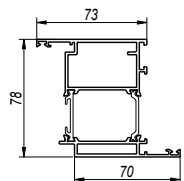
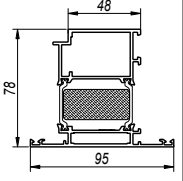
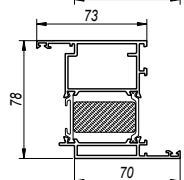
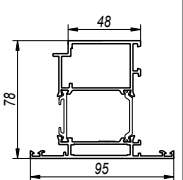
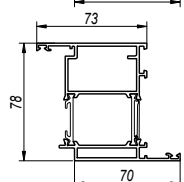
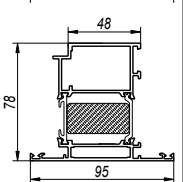
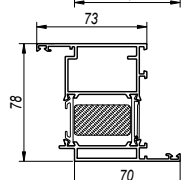
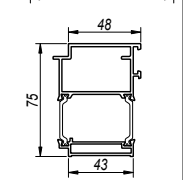
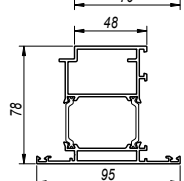
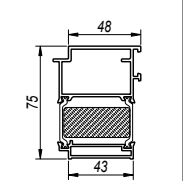
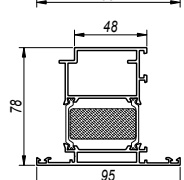
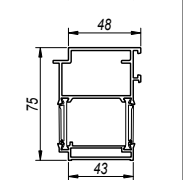
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			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7834BAG	27,73 89,20 2,98	-	-	-	48,77 65,17		7835T	63,30 89,19 2,72	-	-	-	42,93 45,70
	7834T	65,89 89,20 2,72	-	-	-	42,87 45,64		7835TAG	63,30 89,19 2,92	-	-	-	48,82 65,22
	7834TAG	65,89 89,20 2,92	-	-	-	48,77 65,17		7835TB	26,13 89,19 2,80	-	-	-	48,82 65,22
	7834TB	27,73 89,20 2,80	-	-	-	48,77 65,17		7835TBAG	26,13 89,19 2,98	-	-	-	48,82 65,22
	7834TBAG	27,73 89,20 2,98	-	-	-	48,77 65,17		7836	- 45,55 2,25	23,04 34,62	43,20 49,11	53,17 55,99 58,01	42,84 39,11
	7835	63,30 89,19 2,72	-	-	-	42,93 45,70		7837	- 97,51 2,69	25,52 39,01	49,72 57,48	62,99 66,92 69,79	47,84 44,11
	7835AG	63,30 89,19 2,92	-	-	-	48,82 65,22		7844D	- 189,56 3,23	30,06 43,63	55,52 64,85	71,87 77,10 81,03	45,24 57,01
	7835B	26,13 89,19 2,80	-	-	-	48,82 65,22		7844P	- 168,09 3,09	28,22 43,94	56,97 66,75	73,86 79,03 82,84	64,93 50,84
	7835BAG	26,13 89,19 2,98	-	-	-	48,82 65,22		7844PAG	- 168,09 3,47	28,22 43,94	56,97 66,75	73,86 79,03 82,84	63,20 75,57





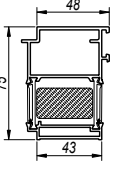
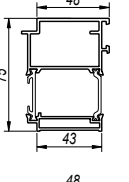
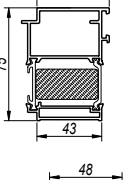
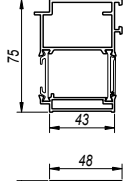
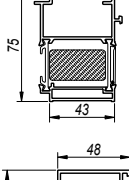
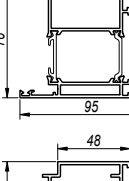
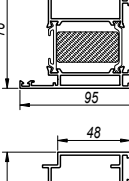
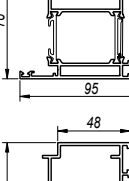
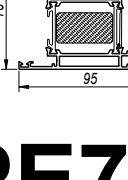
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)							Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)					
			L - Długość /Length /Stützweite /Длина (cm)									L - Długość /Length /Stützweite /Длина (cm)					
			L=100	L=200	L=300	L=150	L=250					L=350	L=100	L=200	L=300	L=150	
	7846P	-	31,36	65,38	87,80	72,76		7850AG	-	18,61	31,36	36,42	30,77				
		341,19	49,36	78,12	95,08	58,07		7850E	-	16,34	29,40	35,28	34,59				
		3,81			100,57			7851	-	17,83	29,66	34,20	48,30				
	7847P	-	35,20	75,30	105,31	82,76		7851AG	-	17,83	29,66	34,20	38,13				
		721,69	55,68	91,96	115,75	68,07		7851D	-	17,39	28,67	33,35	26,27				
		4,85			123,88			7851DAG	-	17,39	28,67	33,35	27,44				
	7848	-	21,04	37,17	44,20	39,45		7851F	-	18,07	30,17	34,85	38,85				
		20,57	30,64	41,41	46,09	33,16		7851FAG	-	18,07	30,17	34,85	32,21				
		1,85			47,42			7851US	-	19,71	34,74	41,00	60,68				
	7848AG	-	21,04	37,17	44,20	35,03											
		20,57	30,64	41,41	46,09	45,51											
		1,97			47,42												
	7848D	-	20,41	34,45	40,92	26,67											
		19,27	28,63	38,32	42,71	36,27											
		1,81			43,97												
	7848DAG	-	20,41	34,45	40,92	29,91											
		19,27	28,63	38,32	42,71	47,91											
		1,90			43,97												
	7848E	-	18,25	34,41	42,26	37,51											
		20,57	27,47	39,03	44,51	33,16											
		1,81			46,12												
	7849	-	20,68	35,99	42,50	29,27											
		18,19	29,85	39,93	44,24	31,25											
		1,80			45,45												
	7850	-	18,61	31,36	36,42	36,27											
		9,90	26,40	34,44	37,74	30,27											
		1,60			38,65												

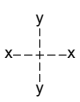

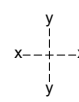

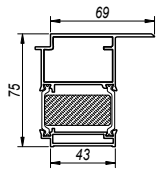
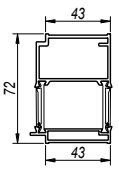
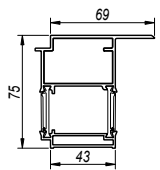
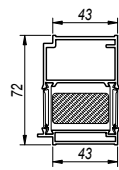
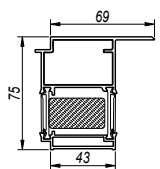
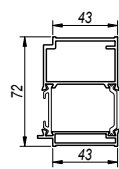
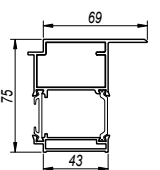
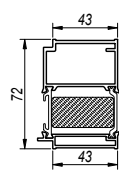
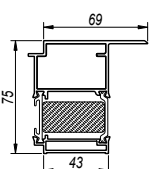
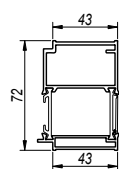
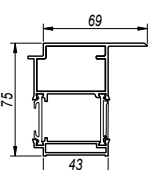
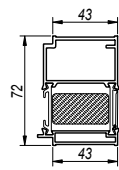
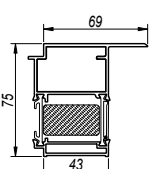
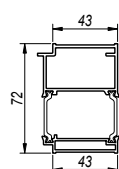
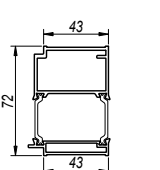
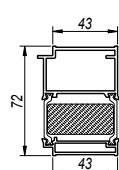
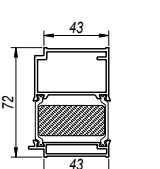
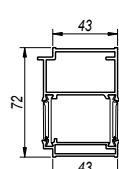
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			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300						L=100	L=200	L=300		
	7851USAG	- 35,63 1,82	19,71 28,78	34,74 38,54	41,00 42,66	50,62 54,61		7853USAG	- 21,16 1,82	19,30 27,91	33,51 37,04	39,31 40,84	44,31 48,28		
	7852	- 5,89 1,42	17,13 23,73	27,73 30,15	31,66 32,66	35,04 28,75		7854	- - 1,39	- -	- -	- -	38,10 33,58		
	7852AG	- 5,89 1,46	17,13 23,73	27,73 30,15	31,66 32,66	28,42 36,70		7854PV	- - 1,42	- -	- -	- -	37,20 37,71		
	7852E	- 5,89 1,37	15,03 21,65	26,02 28,80	30,61 31,83	33,11 28,75		7854US	- - 1,72	- -	- -	- -	44,64 46,10		
	7852US	- 16,16 1,57	18,51 26,37	31,35 34,45	36,42 37,74	41,19 34,99		7854USAG	- - 1,76	- -	- -	- -	40,40 54,58		
	7852USAG	- 16,16 1,61	18,51 26,37	31,35 34,45	36,42 37,74	34,64 42,96		7855	- 14,46 1,66	19,26 27,62	33,05 36,47	38,68 40,15	49,37 35,67		
	7853OZ	- 21,20 1,68	19,30 27,91	33,51 37,04	39,31 40,84	43,17 40,33		7855AG	- 14,46 1,72	19,26 27,62	33,05 36,47	38,68 40,15	40,43 45,20		
	7853OZAG	- 21,20 1,72	19,30 27,91	33,51 37,04	39,31 40,84	36,76 48,29		7856	- 27,18 1,94	21,61 31,80	38,85 43,48	46,55 48,64	52,67 38,54		
	7853US	- 21,16 1,78	19,30 27,91	33,51 37,04	39,31 40,84	54,50 40,33		7856AG	- 27,18 2,06	21,61 31,80	38,85 43,48	46,55 48,64	44,73 50,91		





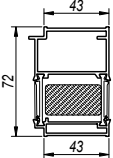
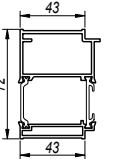
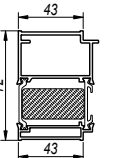
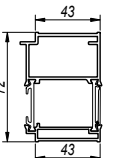
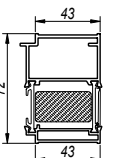
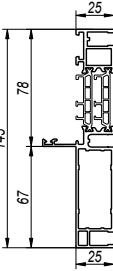
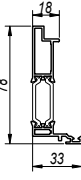
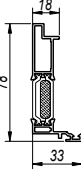
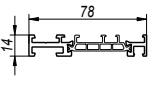
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)					Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7856D	-	21,03	36,23	43,45	52,66		7858AG	-	86,22	122,32	139,01	49,95
		24,86	29,86	40,54	45,45	38,54			16,36	107,36	132,31	143,60	70,00
		1,88				46,88			2,36				146,85
	7856DAG	-	21,03	36,23	43,45	44,73		7862	-	21,79	38,35	46,47	32,73
		24,86	29,86	40,54	45,45	50,91			26,23	31,32	43,17	48,76	33,69
		1,96				46,88			2,00				50,40
	7857	-	131,25	190,76	224,65	70,76		7862AG	-	21,79	38,35	46,47	35,77
		72,12	164,08	210,47	234,87	56,14			26,23	31,32	43,17	48,76	47,50
		3,35			242,36				2,12				50,40
	7857AG	-	131,25	190,76	224,65	64,52		7862T	-	21,79	38,35	46,47	32,73
		72,12	164,08	210,47	234,87	72,90			26,23	31,32	43,17	48,76	33,69
		3,56			242,36				2,00				50,40
	7858	-	86,22	122,32	139,01	56,75		7862TAG	-	21,79	38,35	46,47	35,77
		16,36	107,36	132,31	143,60	61,67			26,23	31,32	43,17	48,76	47,50
		2,32			146,85				2,12				50,40
	7862/Z	-						7862/ZAG	-	23,19	39,65	47,56	31,81
		16,36	107,36	132,31	143,60	61,67			26,38	32,72	44,36	49,78	32,76
		2,32			146,85				1,97				51,35
	7862/ZAG	-						7862/ZT	-	23,19	39,65	47,56	31,81
		16,36	107,36	132,31	143,60	61,67			26,38	32,72	44,36	49,78	32,76
		2,32			146,85				1,97				51,35

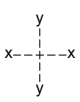

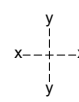

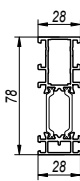
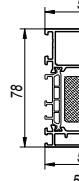
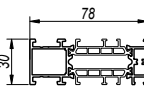
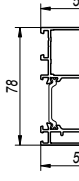
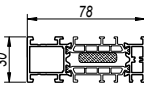
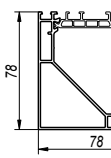
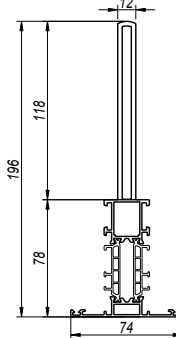
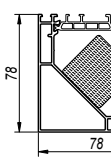
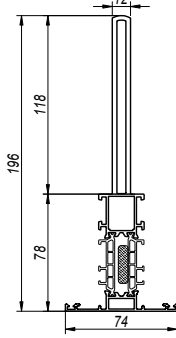
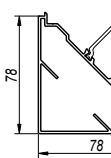
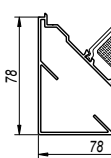
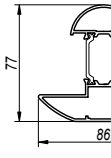
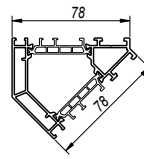
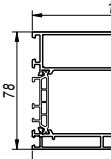
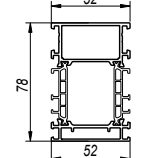
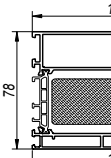
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)					Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7862ZTAG	-	23,19	39,65	47,56	34,84		7864C	52,06	-	-	-	36,33
		26,38	32,72	44,36	49,78	46,57			34,38	-	-	-	39,10
		2,10				51,35			2,10				-
	7863	-	100,91	152,49	179,92	65,80		7864CAG	52,06	-	-	-	39,55
		41,45	129,92	168,60	187,94	51,71			34,38	-	-	-	53,28
		2,92				193,74			2,22				-
	7863AG	-	100,91	152,49	179,92	57,89		7864CTAG	52,06	-	-	-	39,55
		41,45	129,92	168,60	187,94	64,07			34,38	-	-	-	53,28
		3,04				193,74			2,22				-
	7864	52,68	-	-	-	37,15		7864PAG	38,72	-	-	-	31,34
		34,22	-	-	-	39,92			23,63	-	-	-	43,87
		2,12				-			1,93				-
	7864AG	52,68	-	-	-	40,19		7864PB	20,49	-	-	-	31,34
		34,22	-	-	-	53,73			22,63	-	-	-	43,87
		2,25				-			1,88				-
	7864B	23,78	-	-	-	40,19		7864PBAG	20,49	-	-	-	31,34
		34,22	-	-	-	53,73			22,63	-	-	-	43,87
		2,20				-			1,99				-
	7864BAG	23,78	-	-	-	40,19		7864PT	38,72	-	-	-	28,43
		34,22	-	-	-	53,73			23,63	-	-	-	30,31
		2,31				-			1,80				-





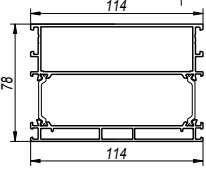
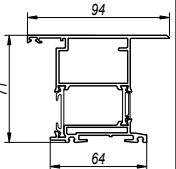
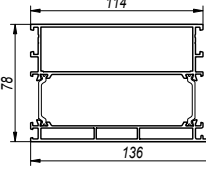
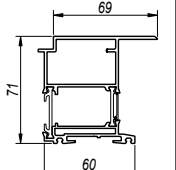
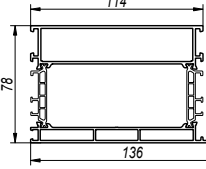
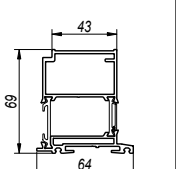
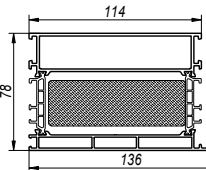
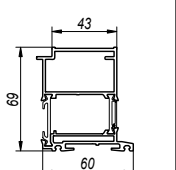
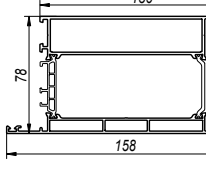
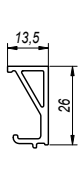
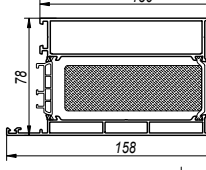
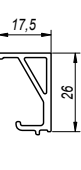
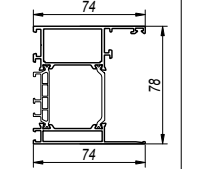

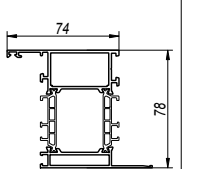
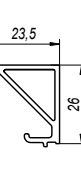
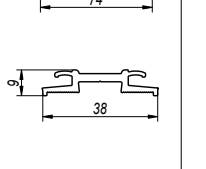
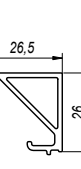
	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)						Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				
			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300	L=400					L=100	L=200	L=300	L=400	
	7864PTAG	38,72 23,63 1,93	- - -	- - -	- - -	31,34 43,87		7865B	22,05 34,17 2,19	- - -	- - -	40,25 53,79			
	7864PTB	20,49 22,63 1,88	- - -	- - -	- - -	31,34 43,87		7865BAG	22,05 34,17 2,29	- - -	- - -	40,25 53,79			
	7864PTBAG	20,49 22,63 1,99	- - -	- - -	- - -	31,34 43,87		7865C	49,73 34,23 2,11	- - -	- - -	37,24 40,01			
	7864T	52,68 34,22 2,12	- - -	- - -	- - -	37,15 39,92		7865CAG	49,73 34,23 2,23	- - -	- - -	40,46 54,19			
	7864TAG	52,68 34,22 2,25	- - -	- - -	- - -	40,19 53,73		7865CT	49,73 34,23 2,11	- - -	- - -	37,24 40,01			
	7864TB	23,78 34,22 2,20	- - -	- - -	- - -	40,19 53,73		7865CTAG	49,73 34,23 2,23	- - -	- - -	40,46 54,19			
	7864TBAG	23,78 34,22 2,31	- - -	- - -	- - -	40,19 53,73		7865P	33,82 17,53 1,66	- - -	- - -	21,29 23,17			
	7865	50,29 34,17 2,11	- - -	- - -	- - -	37,21 39,98		7865PAG	33,82 17,53 1,78	- - -	- - -	24,42 37,16			
	7865AG	50,29 34,17 2,23	- - -	- - -	- - -	40,25 53,79		7865PB	18,11 17,53 1,74	- - -	- - -	24,42 37,16			

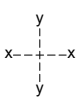

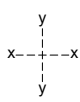
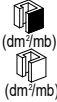
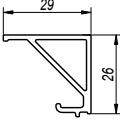
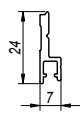
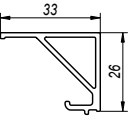
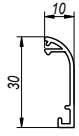
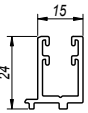
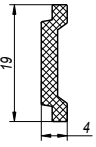

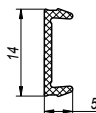
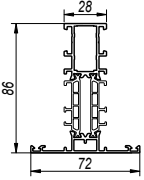
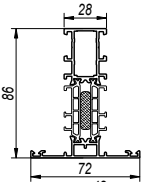
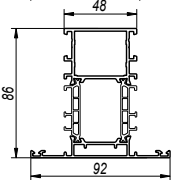
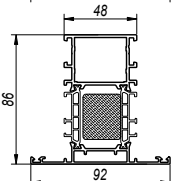

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)		Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			 (dm ² /mb)
			L - Długość /Lenght /Stützweite /Длина (cm)							L - Długość /Lenght /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7865PBAG	18,11	-	-	-	24,42	7866	41,40	-	-	-	30,60	
		17,53	-	-	-	37,16		28,85	-	-	-	32,47	
		1,84	-	-	-	-		1,87	-	-	-	-	
	7865PT	33,82	-	-	-	21,29	7866AG	41,40	-	-	-	33,51	
		17,53	-	-	-	23,17		28,85	-	-	-	46,04	
		1,66	-	-	-	-		1,99	-	-	-	-	
	7865PTAG	33,82	-	-	-	24,42	7866B	21,85	-	-	-	33,51	
		17,53	-	-	-	37,16		28,85	-	-	-	46,04	
		1,78	-	-	-	-		1,95	-	-	-	-	
	7865PTB	18,11	-	-	-	24,42	7866BAG	21,85	-	-	-	33,51	
		17,53	-	-	-	37,16		28,85	-	-	-	46,04	
		1,74	-	-	-	-		2,05	-	-	-	-	
	7865PTBAG	18,11	-	-	-	24,42	7866T	41,40	-	-	-	30,60	
		17,53	-	-	-	37,16		28,85	-	-	-	32,47	
		1,84	-	-	-	-		1,87	-	-	-	-	
	7865T	50,29	-	-	-	37,21	7866TAG	41,40	-	-	-	33,51	
		34,17	-	-	-	39,98		28,85	-	-	-	46,04	
		2,11	-	-	-	-		1,99	-	-	-	-	
	7865TAG	50,29	-	-	-	40,25	7866TB	21,85	-	-	-	33,51	
		34,17	-	-	-	53,79		28,85	-	-	-	46,04	
		2,23	-	-	-	-		1,95	-	-	-	-	
	7865TB	22,05	-	-	-	40,25	7866TBAG	21,85	-	-	-	33,51	
		34,17	-	-	-	53,79		28,85	-	-	-	46,04	
		2,19	-	-	-	-		2,05	-	-	-	-	
	7865TBAG	22,05	-	-	-	40,25	7867	37,00	-	-	-	23,46	
		34,17	-	-	-	53,79		22,29	-	-	-	25,33	
		2,29	-	-	-	-		1,75	-	-	-	-	

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)						Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				
			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300						L=100	L=200	L=300		
	7867AG	37,00	-	-	-	26,87		7868B	15,87	-	-	-	19,93		
		22,29	-	-	-	39,89			15,44	-	-	-	33,27		
		1,87	-	-	-	-			1,65	-	-	-	-		
	7867B	19,94	-	-	-	26,87		7868BAG	15,87	-	-	-	19,93		
		22,29	-	-	-	39,89			15,44	-	-	-	33,27		
		1,82	-	-	-	-			1,75	-	-	-	-		
	7867BAG	19,94	-	-	-	26,87		7868T	30,15	-	-	-	17,01		
		22,29	-	-	-	39,89			15,44	-	-	-	19,69		
		1,92	-	-	-	-			1,57	-	-	-	-		
	7867T	37,00	-	-	-	23,46		7868TAG	30,15	-	-	-	19,93		
		22,29	-	-	-	25,33			15,44	-	-	-	33,27		
		1,75	-	-	-	-			1,69	-	-	-	-		
	7867TAG	37,00	-	-	-	26,87		7868TB	15,87	-	-	-	19,93		
		22,29	-	-	-	39,89			15,44	-	-	-	33,27		
		1,87	-	-	-	-			1,65	-	-	-	-		
	7867TB	19,94	-	-	-	26,87		7868TBAG	15,87	-	-	-	19,93		
		22,29	-	-	-	39,89			15,44	-	-	-	33,27		
		1,82	-	-	-	-			1,75	-	-	-	-		
	7867TBAG	19,94	-	-	-	26,87		7869	29,82	-	-	-	17,01		
		22,29	-	-	-	39,89			15,39	-	-	-	19,69		
		1,92	-	-	-	-			1,56	-	-	-	-		
	7868	30,15	-	-	-	17,01		7869AG	29,82	-	-	-	20,42		
		15,44	-	-	-	19,69			15,39	-	-	-	34,25		
		1,57	-	-	-	-			1,68	-	-	-	-		
	7868AG	30,15	-	-	-	19,93		7869B	15,87	-	-	-	20,42		
		15,44	-	-	-	33,27			15,39	-	-	-	34,25		
		1,69	-	-	-	-			1,64	-	-	-	-		

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)					Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7869BAG	15,87	-	-	-	20,42	7874T	-	-	-	-	19,29	
		15,39	-	-	-	34,25		-	-	-	-	19,65	
		1,74	-	-	-	-		0,90	-	-	-	-	
	7869T	29,82	-	-	-	17,01	7875	-	-	-	-	41,16	
		15,39	-	-	-	19,69		-	-	-	-	45,60	
		1,56	-	-	-	-		2,46	-	-	-	-	
	7869TAG	29,82	-	-	-	20,42	7876	-	30,44	62,00	82,06	45,89	
		15,39	-	-	-	34,25		275,51	47,32	73,47	88,45	47,04	
		1,68	-	-	-	-		3,59	-	-	-	92,23	
	7869TB	15,87	-	-	-	20,42	7877	-	34,48	72,59	100,35	55,94	
		15,39	-	-	-	34,25		614,43	54,08	88,08	109,87	57,04	
		1,64	-	-	-	-		4,63	-	-	-	117,23	
	7869TBAG	15,87	-	-	-	20,42	7878	-	24,70	46,91	58,24	45,55	
		15,39	-	-	-	34,25		62,93	37,34	53,60	61,49	39,09	
		1,74	-	-	-	-		2,43	-	-	-	63,82	
	7870	-	72,06	109,24	126,86	45,14	7879P	-	30,46	62,41	82,90	58,54	
		7,64	93,67	119,76	131,77	47,26		282,87	47,50	74,10	89,46	52,07	
		2,23	-	-	135,25	-		3,64	-	-	-	94,38	
	7874	-	-	-	-	19,29	7881	-	15,55	24,24	27,29	21,78	
		-	-	-	-	19,65		2,88	21,04	26,12	28,05	23,31	
		0,90	-	-	-	-		1,32	-	-	-	28,57	
	7874AG	-	-	-	-	18,55	7881AG	-	15,55	24,24	27,29	18,68	
		-	-	-	-	25,90		2,88	21,04	26,12	28,05	31,26	
		0,92	-	-	-	-		1,36	-	-	-	28,57	
	7880	-	-	-	-	-	7880	-	-	-	-	23,58	
		-	-	-	-	-		0,81	-	-	-	-	18,92
		-	-	-	-	-		-	-	-	-	-	-

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				 (dm ³ /mb)		Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				 (dm ³ /mb)
			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300	L=100					L=200	L=300	L=150	L=250	
	7881D	- 2,93 1,32	15,27 20,37	23,51 25,43	26,64 27,44	19,04 27,20		7885AG	- 15,45 1,91	20,02 28,79	34,65 38,40	40,85 42,51	25,77 41,04 43,66		
	7881M	- - 1,29	- -	- -	- -	28,59 22,26		7885D	- 16,88 1,79	19,32 26,73	31,87 35,25	37,49 39,02	23,79 31,90 40,10		
	7881MAG	- - 1,33	- -	- -	- -	21,94 30,22		7886	- - 2,17	- -	- -	- -	27,36 32,09		
	7883	- 11,04 3,44	248,71 293,98	327,15 349,83	365,28 376,01	71,44 57,35		7886AG	- - 2,17	- -	- -	- -	27,36 32,09		
	7883AG	- 11,04 3,48	248,71 293,98	327,15 349,83	365,28 376,01	61,34 65,33		7888	- - 2,00	- -	- -	- -	27,39 33,07		
	7888AG	- - 2,07	- -	- -	- -	- -		7889	- - 1,67	- -	- -	- -	24,91 27,88		
	7884	- - 1,63	- -	- -	- -	24,71 26,42		7890	- 130,58 2,97	26,95 41,44	53,25 61,99	68,29 72,84	38,91 40,86 76,17		
	7885	- 15,45 1,79	20,02 28,79	34,65 38,40	40,85 42,51	26,61 28,68		7890AG	- 130,58 3,35	26,95 41,44	53,25 61,99	68,29 72,84	44,28 65,64 76,17		

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)					Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)			
			L - Długość /Length /Stützweite /Длина (cm)							L - Długość /Length /Stützweite /Длина (cm)			
			L=100	L=200	L=300					L=100	L=200	L=300	
	7890D	-	28,79	51,48	65,34	36,23		78PR66B	20,87	-	-	-	37,03
	7896D	-	29,83	54,54	70,09	40,75		78PR67B	18,96	-	-	-	30,37
	7896P	-	27,69	55,09	70,82	51,70		78PR68B	15,08	-	-	-	23,44
	7896PAG	-	27,69	55,09	70,82	53,47		78PR69B	15,02	-	-	-	23,92
	7897	-	28,25	58,12	76,63	48,48		7914	-	-	-	-	6,67
	7897AG	-	28,25	58,12	76,63	55,67		7918	-	-	-	-	9,39
	7898	-	22,32	39,32	46,73	31,56		7920	-	-	-	-	7,56
	7899	-	22,32	39,32	46,73	33,27		7923	-	-	-	-	10,50
	78PR01	-	-	-	-	-		7927	-	-	-	-	7,94
		-	-	-	-	12,86			-	-	-	-	10,92
		0,34	-	-	-	-			0,36	-	-	-	8,39
			-	-	-	-			0,37	-	-	-	11,51

	Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)						Numer profilu /Profile Number /Profil -Nr. /КОД	I_x (cm ⁴) I_y (cm ⁴) m (kg/mb)	I_x (cm ⁴)				
			L - Długość /Length /Stützweite /Длина (cm)								L - Długość /Length /Stützweite /Длина (cm)				
			L=100	L=200	L=300	L=150					L=250	L=350	L=400		
	7929	-	-	-	-	8,69		FPF700	-	-	-	-	-		
		-	-	-	-	11,91			-	-	-	-	7,65		
		0,38							0,19						
	7932	-	-	-	-	9,37		FPF800	-	-	-	-	7,06		
		-	-	-	-	12,82			-	-	-	-	9,97		
		0,40							0,17						
	7954	-	-	-	-	9,52		PT21	-	-	-	-	-		
		-	-	-	-	15,64			-	-	-	-	-		
		0,34							0,07						
	7955	-	-	-	-	8,41		PT22	-	-	-	-	-		
		-	-	-	-	11,72			-	-	-	-	-		
		0,24							0,04						
	8651	-	22,29	37,00	42,88	30,64									
		9,02	31,26	40,58	44,41	37,26									
		1,61			45,47										
	8651AG	-	22,29	37,00	42,88	27,44									
		9,02	31,26	40,58	44,41	44,76									
		1,63			45,47										
	8656	-	26,57	46,56	55,68	34,65									
		24,86	38,32	52,03	58,18	41,26									
		2,03			59,95										
	8656AG	-	26,57	46,56	55,68	33,49									
		24,86	38,32	52,03	58,18	52,87									
		2,13			59,95										
	FPF500	-	-	-	-	-									
		-	-	-	-	7,06									
		0,17													

UWAGA!! /ATTENTION!! /ACHTUNG!! /ВНИМАНИЕ!!

- ZŁĄCZKI NT942 STOSOWAĆ W KONFIGURACJI Z USZCZELKĄ PRZYSZYBOWĄ G009D

/- NT942 JOINTS APPLY IN CONFIGURATION WITH G009D GLAZING GASKET

/- NT942 - VERBINDER MIT G009D VERGLASUNGSDICHTUNG EINSETZEN

/- СОЕДИНЕНИЕ NT942 ИСПОЛЬЗОВАТЬ В КОНФИГУРАЦИИ С УПЛОТНИТЕЛЕМ G009D

- ZŁĄCZKI NT942 STOSOWAĆ TYLKO PRZY SKRZYDŁACH Z LISTKIEM PROSTYM PROFILU

/- NT942 JOINTS USE ONLY IN SASH WITH STRAIGHT LEAF OF PROFILE

/- NT942 - VERBINDER VERWENDET NUR BEI FLÜGELN MIT ECKIGER ALUMINIUMSCHALE

/- СОЕДИНЕНИЕ NT942 ИСПОЛЬЗОВАТЬ ТОЛЬКО В СТВОРКАХ С ПРОСТЫМ НАЛИЧИКОМ ПРОФИЛЯ

- WSZYSTKIE NAROŻNIKI NALEŻY KLEIĆ

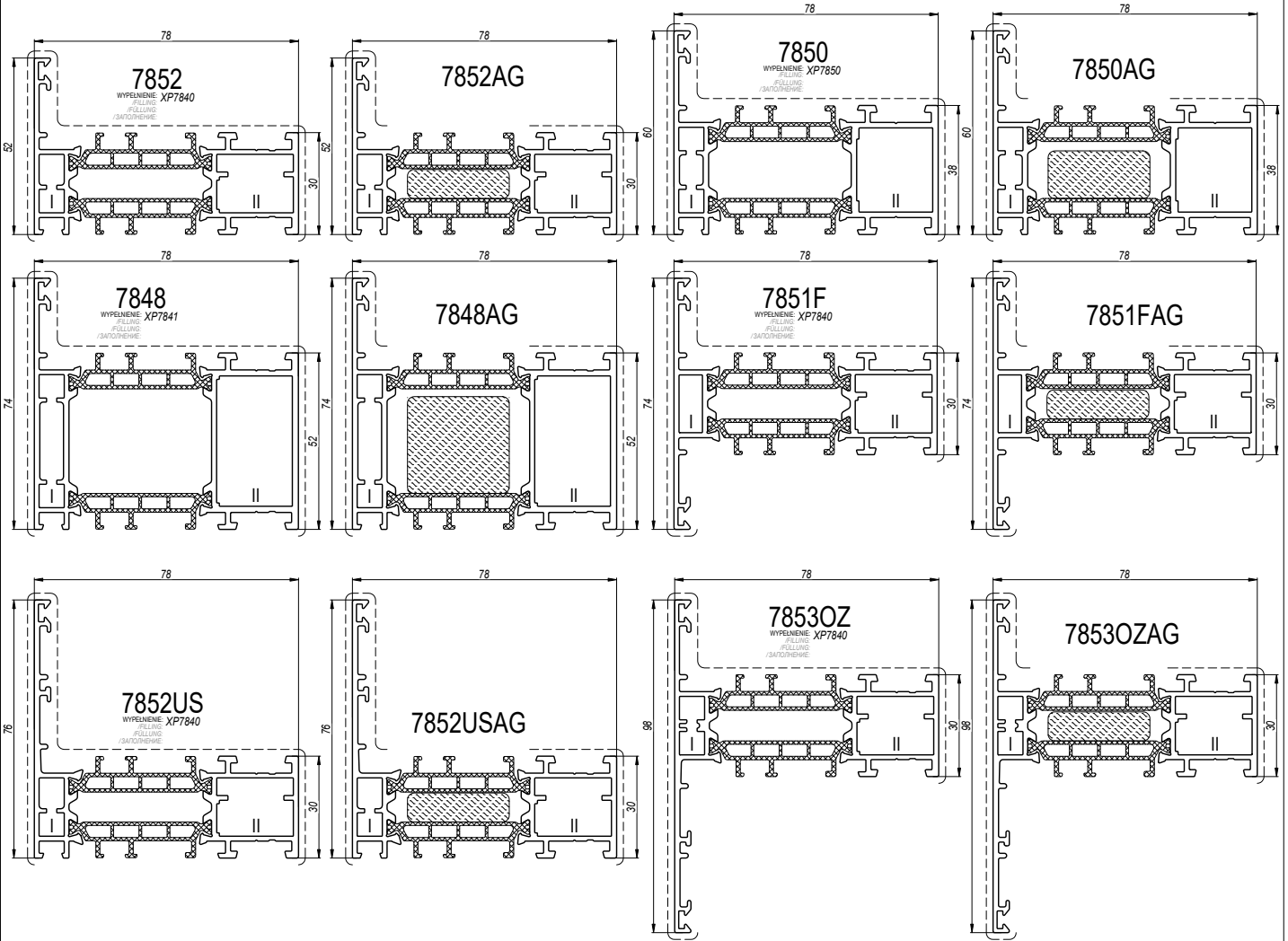
/- ALL CORNERS SHOULD BE GLUED

/- ALLE ECKEN SOLLTE GEKLEBT WERDEN


/- ВСЕ УГЛЫ ДОЛЖНЫ БЫТЬ СКЛЕЕНЫ














PE78N

SKALA 1:2



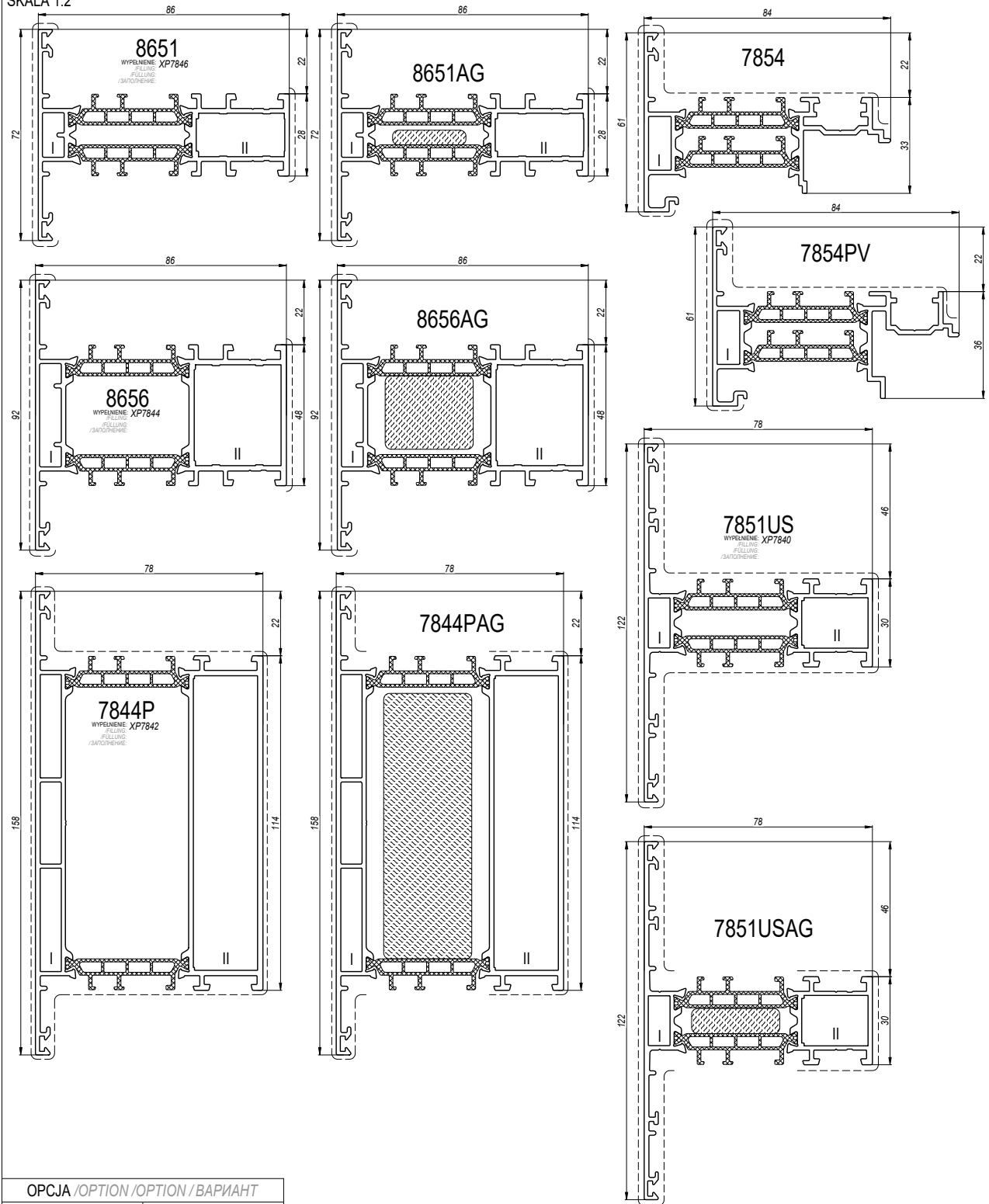
OPCJA / OPTION / OPTION / ВАРИАНТ













 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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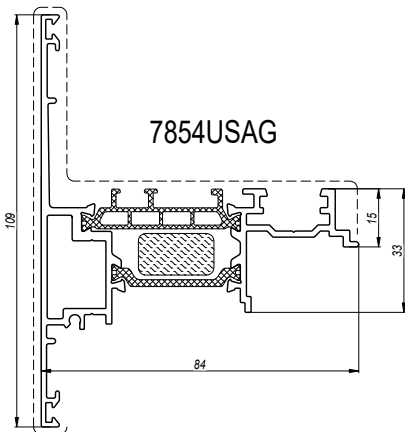
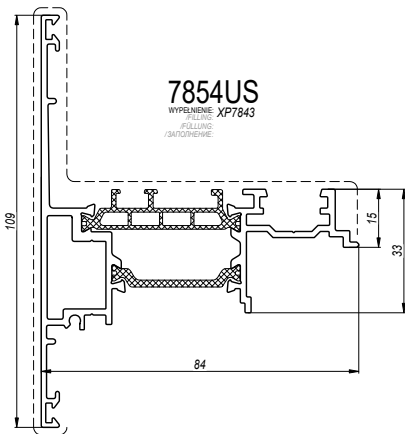
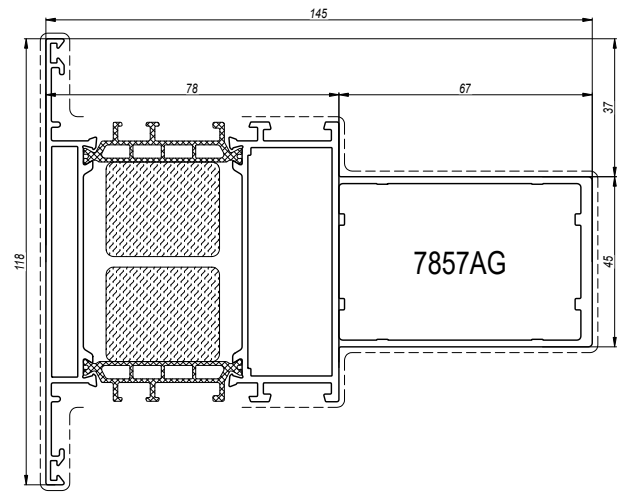
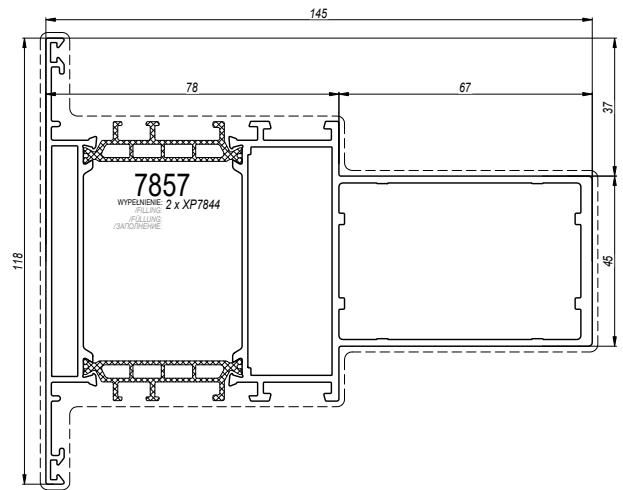
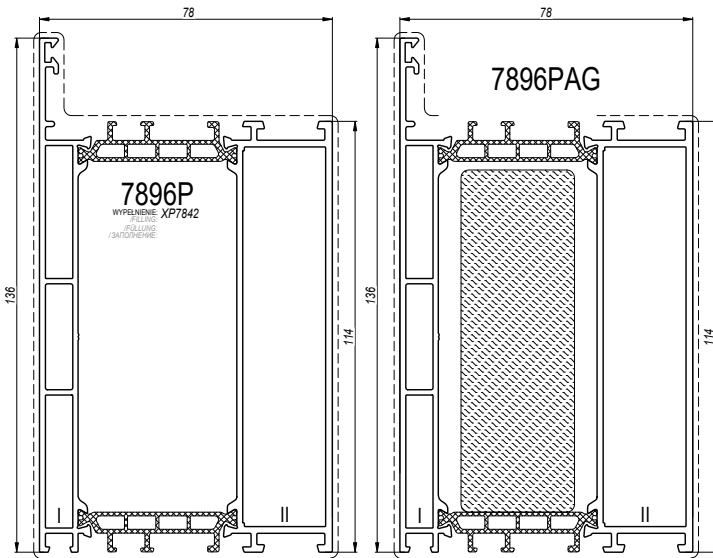
	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
										
7848, 7848AG	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	-	PE125	PE4516	PE51	PNZ1
7850, 7850AG	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	-	PE58	PE4516	PE54	PNZ1
7851F, 7851FAG	NT40 / NT941 + *NT40	2 x PE65	2 x PE65	-	-	-	PE75	PE4516	-	PNZ1
7852, 7852AG	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	-	PE75	PE4516	-	PNZ1
7852US, 7852USAG	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	-	PE75	PE4516	-	PNZ1
7853OZ, 7853OZAG	NT40 + NT940	NT02E / NT906	NT906	2 x NT908	NT909N	-	PE75	PE4516	-	PNZ1
										
7848, 7848AG	Dobór złączek dostępny w opracowaniu POŁĄCZENIA PROFILI POD KĄTEM 90° w katalogu PONZIO PE - OKUCIA, AKCESORIA, OBRÓBKA					-	-	NT4504	-	PNZ1
7850, 7850AG	/Selection of joints available in the PROFILE CONNECTION FOR 90° in the catalog PONZIO PE - HARDWARE, ACCESSORIES, WORKING					-	-	PE04	-	PNZ1
7852, 7852AG	/Verbinderauswahl zur Verfügung in der Bearbeitung PROFILVERBINDUNGEN UNTER DEM WINKEL 90° im Katalog PONZIO PE - BESCHLÄGE ZUBEHÖR BEARBEITUNG					-	-	PE03	-	PNZ1

* - tylko w PF152 ESG /only in PF152 ESG /nur in der PF152 ESG /Только в PF152 ESG



SKALA 1:2






OPCJA / OPTION / OPTION / ВАРИАНТ											
	skręcanie /screw /Schraube /звручывание		zagniatanie /crimping /Crimpen /запрессовка	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера			I	Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя			II
											
7844P, 7844PAG	Dobór złączek dostępny w opracowaniu POLĄCZENIA PROFILI POD KĄTEM 90° w katalogu PONZIO PE - OKUCIA, AKCESORIA, OBRÓBKA /Selection of joints available in the PROFILE CONNECTION FOR 90° in the catalog PONZIO PE - HARDWARE, ACCESSORIES, WORKING /Verbinderauswahl zur Verfügung in der Bearbeitung PROFILVERBINDUNGEN UNTER DEM WINKEL 90° im Katalog PONZIO PE - BESCHLÄGE ZUBEHÖR BEARBEITUNG					-	-	NT4592	-	PNZ1	
8651, 8651AG						-	-	NT4503	-	PNZ1	
8656, 8656AG						-	-	PE4505	-	PNZ1	
7851US, 7851USAG	NT942	-	PE4502	NT908	NT913D	-	-	PE03	-	PNZ1	



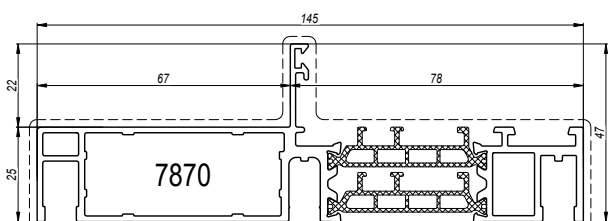
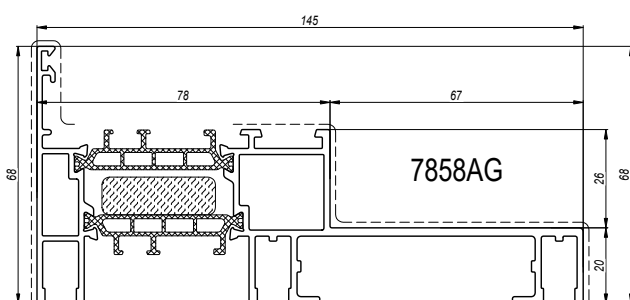
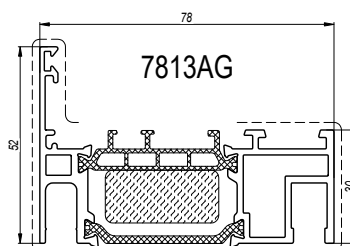
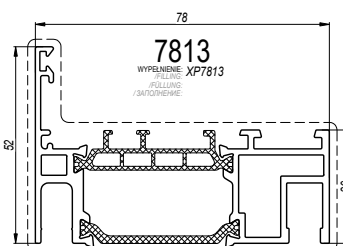
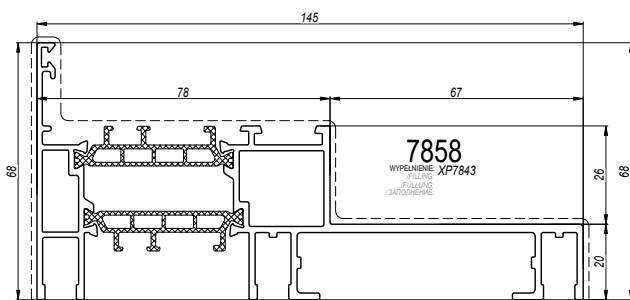
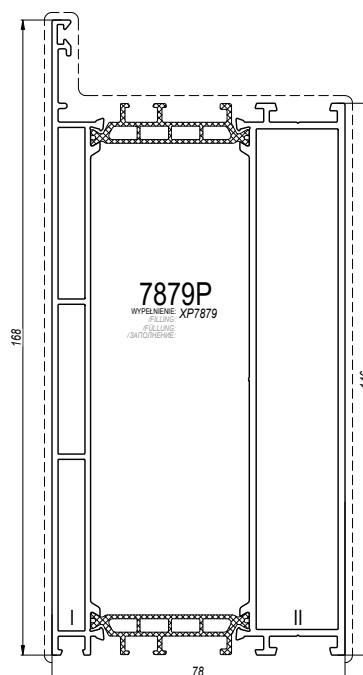
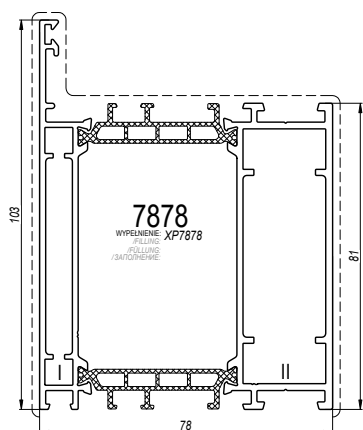
OPCJA / OPTION / OPTION / ВАРИАНТ

 skręcanie / screw / Schraube / скручивание	 zagniatanie / crimping / Crimpen / запрессовка
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	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера				Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя			
	I	II	I	II	I	II	I	II
7896P, 7896PAG								
							NT4592	PNZ1

Dobór złączek dostępny w opracowaniu POŁĄCZENIA PROFILI POD KĄTEM 90° w katalogu PONZIO PE - OKUCIA, AKCESORIA, OBRÓBKA
(Selection of joints available in the PROFILE CONNECTION FOR 90° in the catalog PONZIO PE - HARDWARE, ACCESSORIES, WORKING
/Verbinderauswahl zur Verfügung in der Bearbeitung PROFILVERBINDUNGEN UNTER DEM WINKEL 90° im Katalog PONZIO PE - BESCHLÄGE ZUBEHÖR
BEARBEITUNG)

SKALA 1:2



OPCJA /OPTION /OPTION /ВАРИАНТ

	skręcanie /screw /Schraube /скручивание		zagniatanie /crimping /Crimpen /запрессовка
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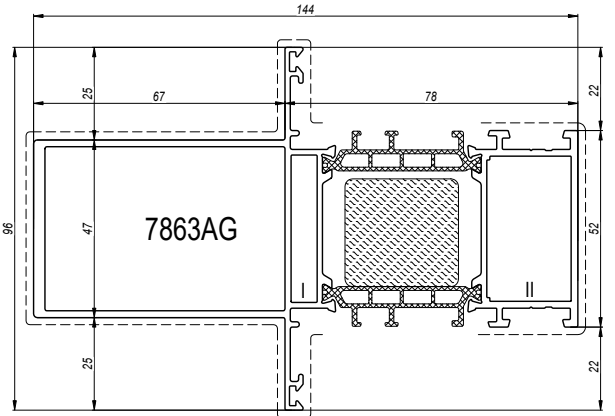
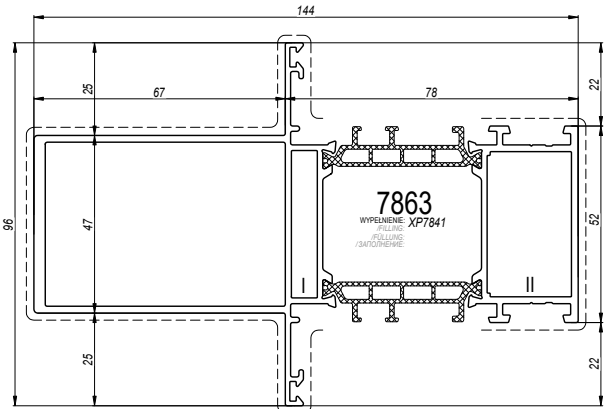
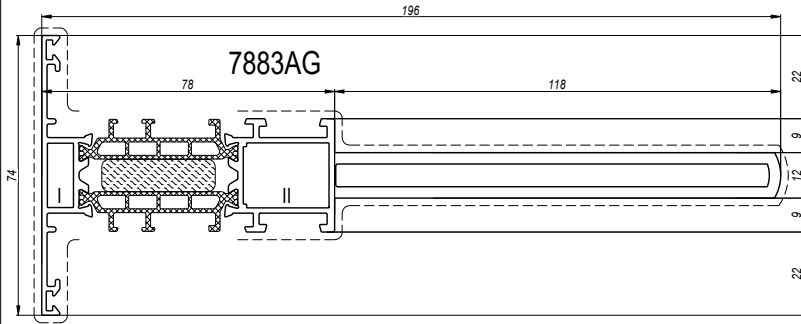
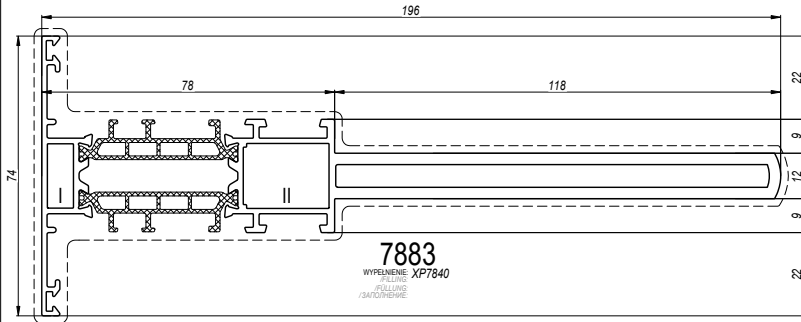
Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера						Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
		I				II				
7878	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	-	2 x PE75	PE4516 + PE75	-	PNZ1
	-	-				-	-		-	
7878	-	-	PE4530	2 x NT908	NT913D	-	-	PE09	-	PNZ1
7879P	-	-	2 x PE4528	2 x NT908	NT913D	-	-	PE10	-	PNZ1

PE78N

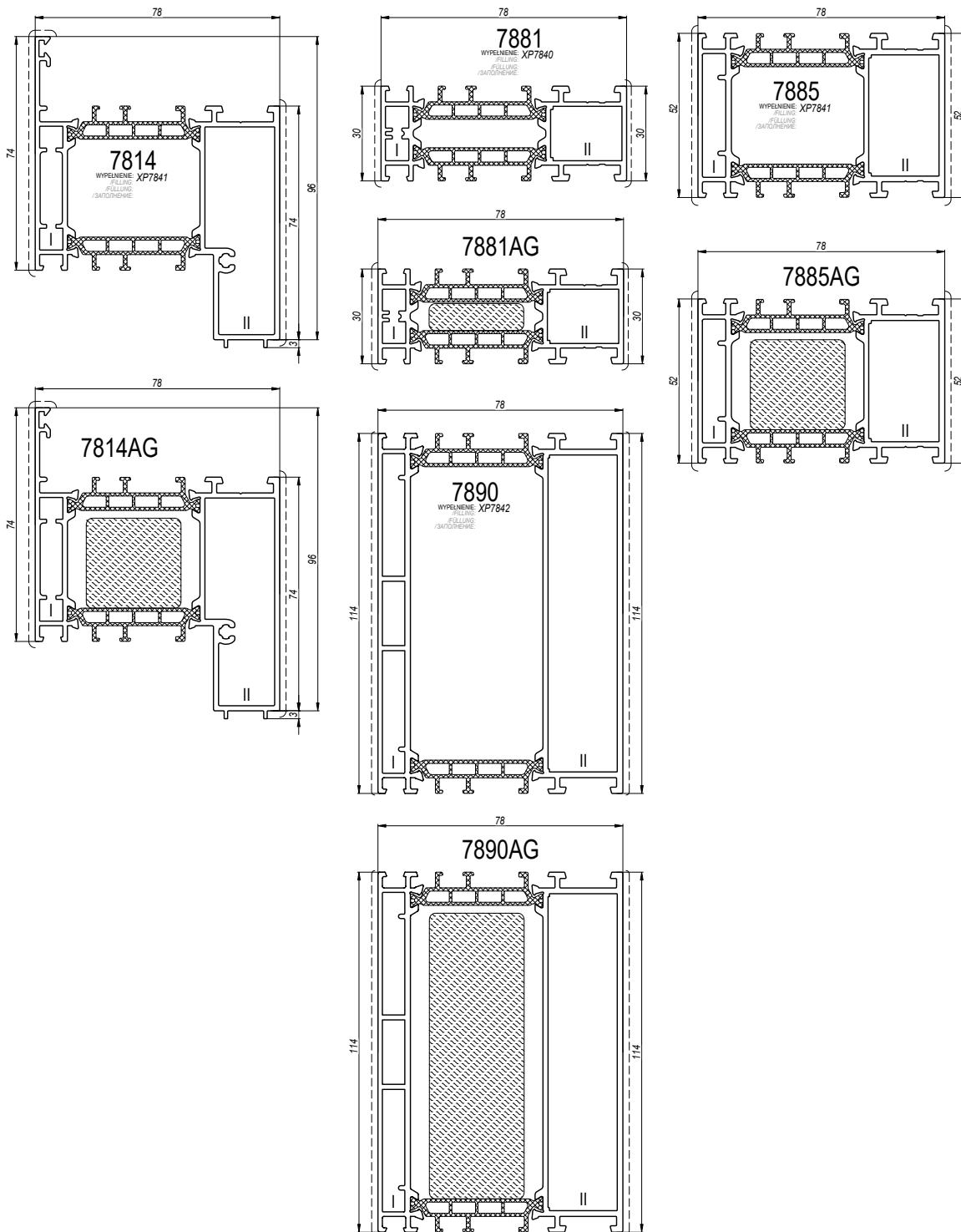
10/2020












Profile / Połączenia
 Profiles / Connections
 Profile / Verbindungen
 Профили / Соединения

20.01



SKALA 1:2



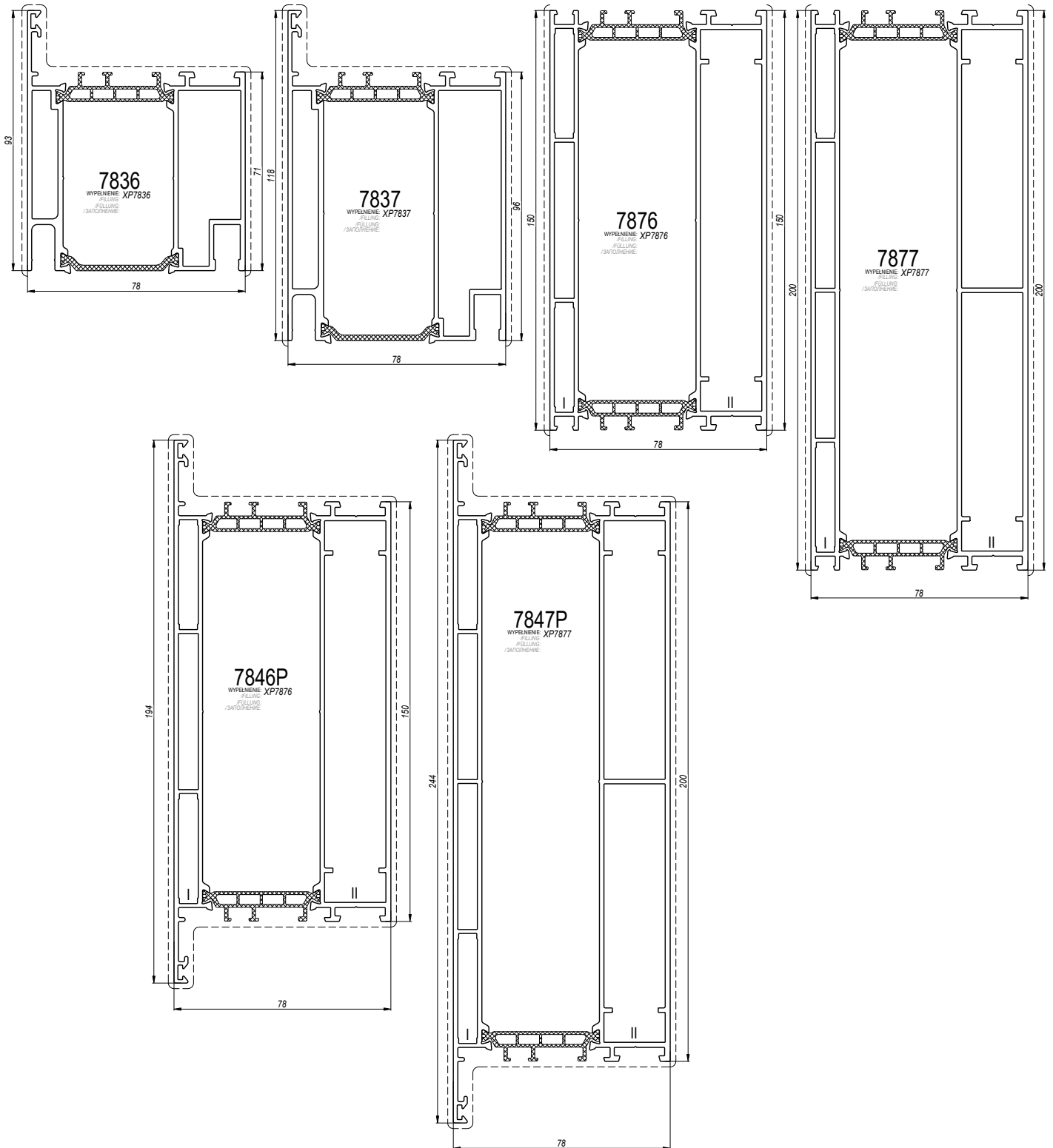
OPCJA / OPTION / OPTION / ВАРИАНТ										
	skręcanie /screw /Schraube /скручивание		zagniatanie /clamping /Crimpen /запрессовка							
Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера				I		Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
										
7814, 7814AG	NT942	-	-	-	-	-	-	NT4504	-	PNZ1
7881, 7881AG	-	-	PE4509	-	NT913D	-	-	PE03	-	PNZ1
7885, 7885AG	-	-	PE4511	-	NT913D	-	-	NT4504	-	PNZ1
7890, 7890AG	-	-	PE4510	-	NT913D	-	-	NT4504	-	PNZ1

PE78N

04/2020







Profile / Połączenia
Profiles / Connections
Profile / Verbindungen
Профили / Соединения

20.03

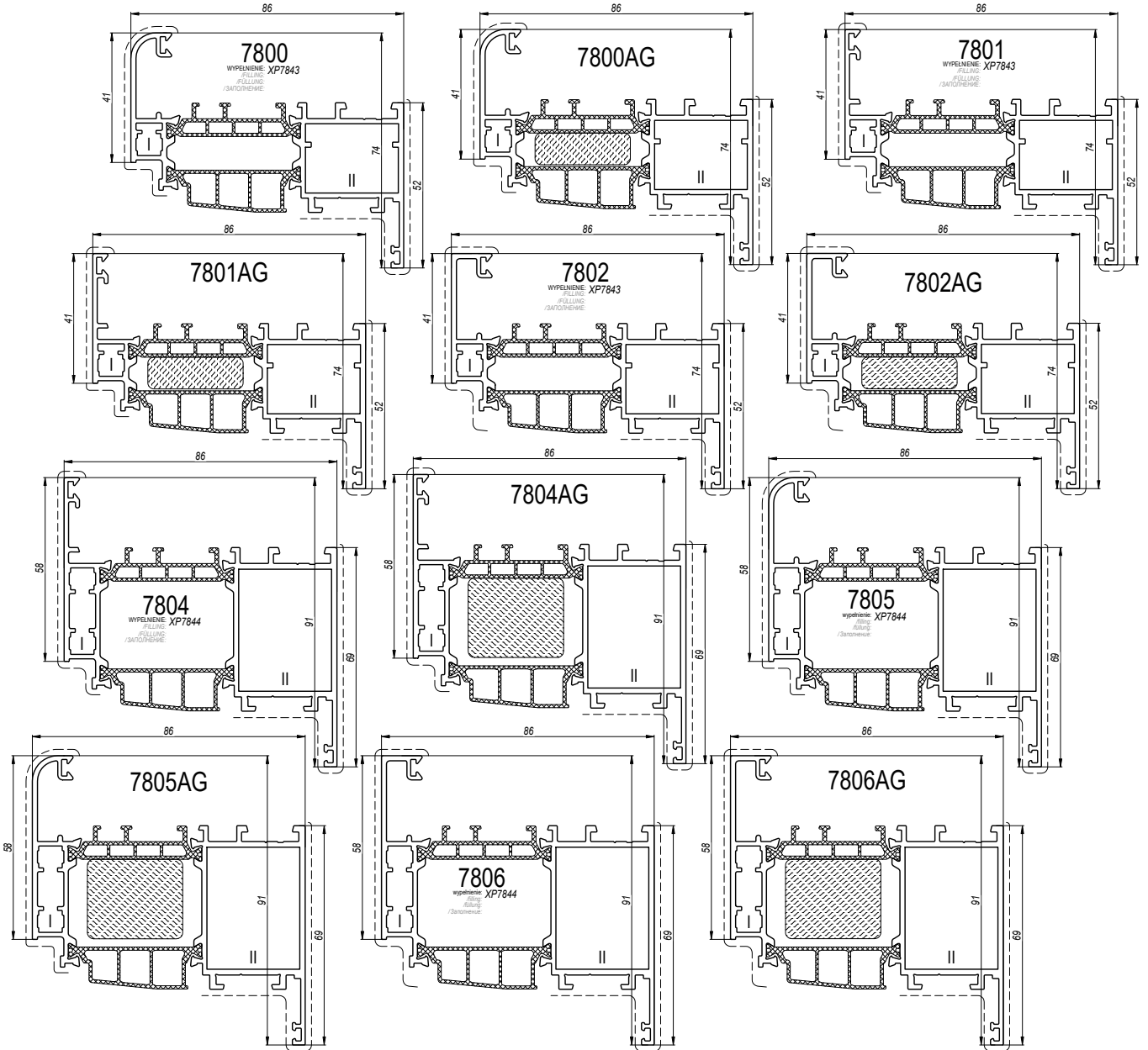















OPCJA / OPTION / OPTION / ВАРИАНТ

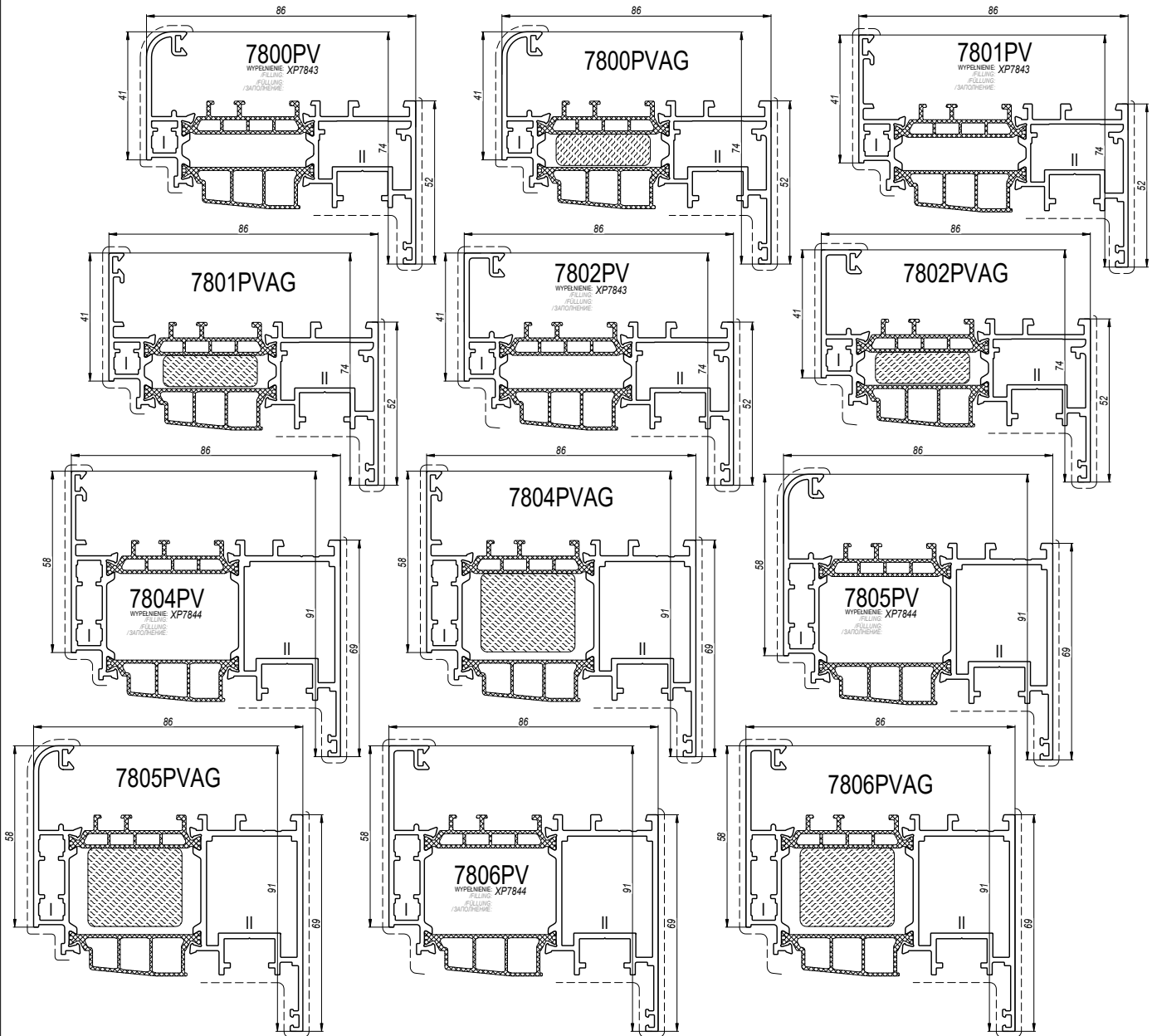
 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера					Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
	I	II	I	II	III	I	II	I	II	III
7846P, 7847P	-	-				-	-		-	
7876, 7877	-	-	PE4514	NT908	NT913D	-	-	NT4504	-	PNZ1

SKALA 1:2














OPCJA / OPTION / OPTION / ВАРИАНТ										
	skręcanie /screw /Schraube /скручивание				zagniatanie /crimping /Crimpen /запрессовка					
	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
										
7800, 7800AG	NT912	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	NT75	NT4516	-	PNZ1
7801, 7801AG	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	NT75	NT4516	-	PNZ1
7802, 7802AG	NT912	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	NT75	NT4516	-	PNZ1
7804, 7804AG	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	NT125	NT4516	NT51	PNZ1
7805, 7805AG	NT912	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	NT125	NT4516	NT51	PNZ1
7806, 7806AG	NT912	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	NT125	NT4516	NT51	PNZ1

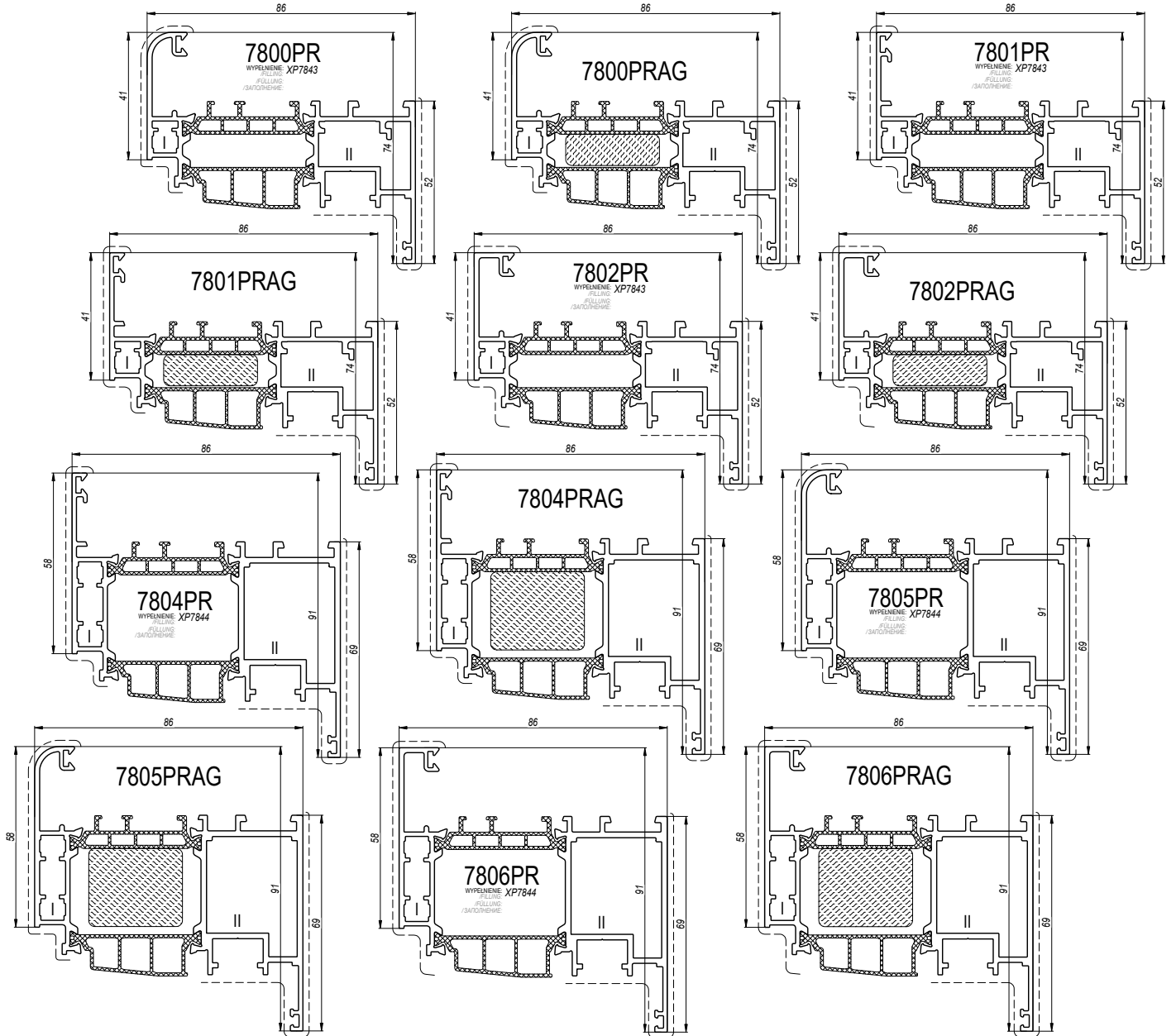















OPCJA / OPTION / OPTION / ВАРИАНТ

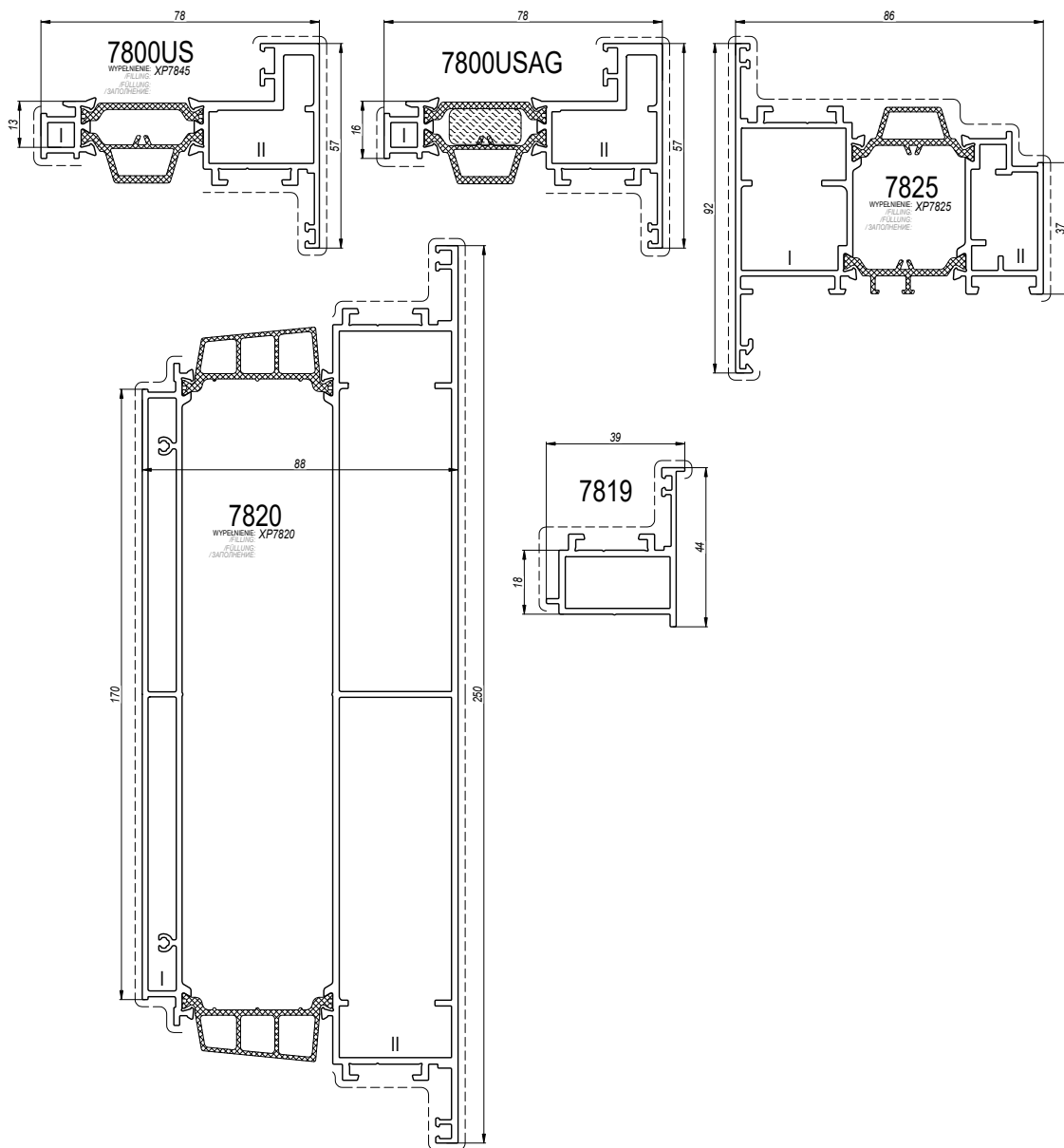
 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера					Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
										
7800PV, 7800PVAG	NT912	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75PV	PE4516PV	-	PNZ1
7801PV, 7801PVAG	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75PV	PE4516PV	-	PNZ1
7802PV, 7802PVAG	NT912	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75PV	PE4516PV	-	PNZ1
7804PV, 7804PVAG	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	PE125PV	PE4516PV	PE61	PNZ1
7805PV, 7805PVAG	NT912	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	PE125PV	PE4516PV	PE61	PNZ1
7806PV, 7806PVAG	NT912	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	PE125PV	PE4516PV	PE61	PNZ1

SKALA 1:2



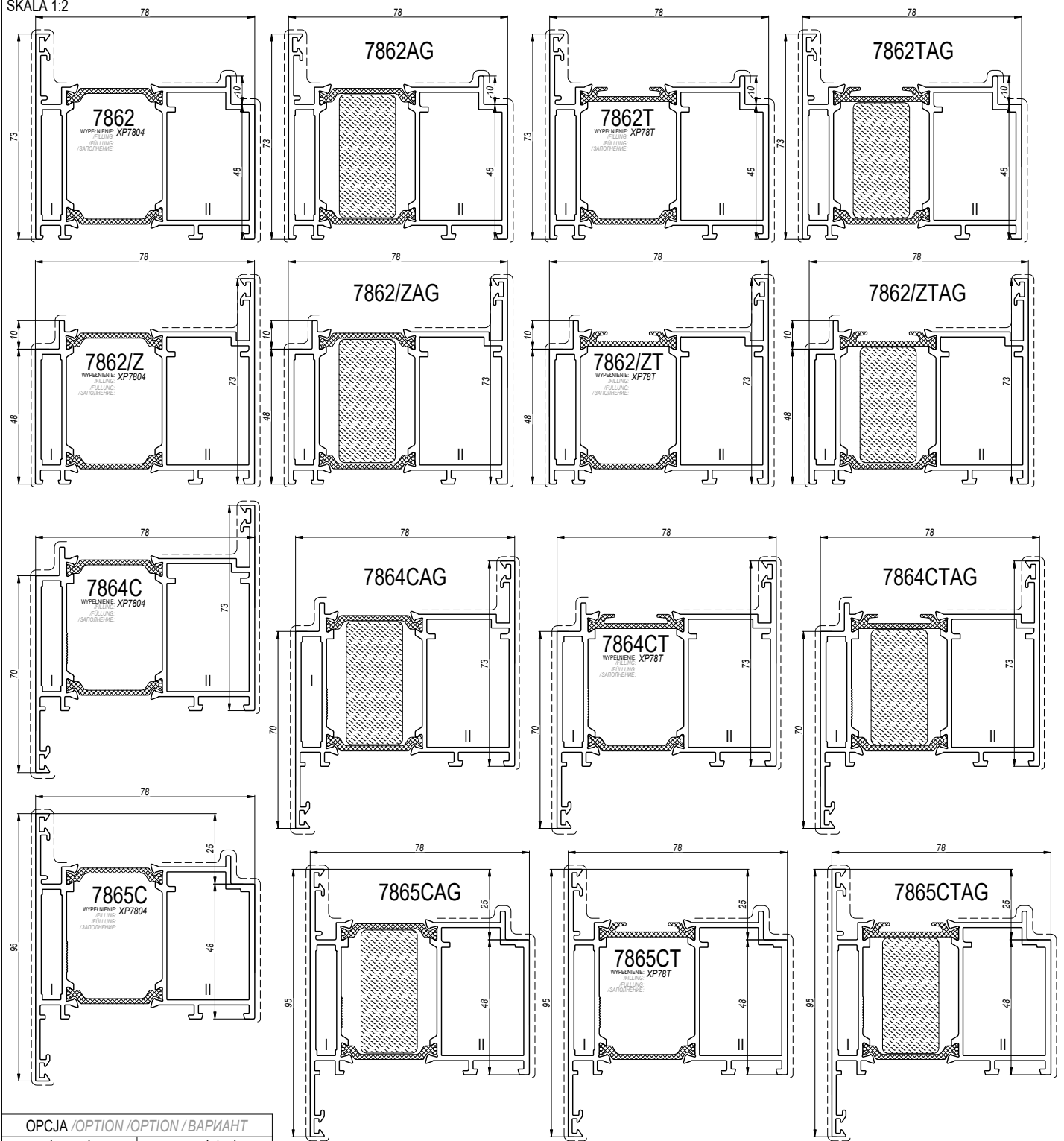
OPCJA / OPTION / OPTION / ВАРИАНТ										
	skręcanie /screw /Schraube /скручивание				zagniatanie /crimping /Crimpen /запрессовка					
	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
										
7800PR, 7800PRAG	NT912	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75	PE4516	-	PNZ1
7801PR, 7801PRAG	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75	PE4516	-	PNZ1
7802PR, 7802PRAG	NT912	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75	PE4516	-	PNZ1
7804PR, 7804PRAG	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	PE125PV	PE4516	PE61	PNZ1
7805PR, 7805PRAG	NT912	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	PE125PV	PE4516	PE61	PNZ1
7806PR, 7806PRAG	NT912	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	NT40	PE125PV	PE4516	PE61	PNZ1



OPCJA / OPTION / OPTION / ВАРИАНТ	
skręcanie /screw /Schraube /скручивание	zagniatanie /crimping /Crimpen /запрессовка












	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера					Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
	I	II	III	IV	V	I	II	III	IV	V
7800US, 7800USAG	-	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	NT75	NT4516	-	PNZ1
7825	NT40 / NT941 + NT40	NT75	NT4516	-	PNZ1	-	2 x NT02E / 2 x NT906	2 x (NT906 + NT908)	-	NT909N

SKALA 1:2



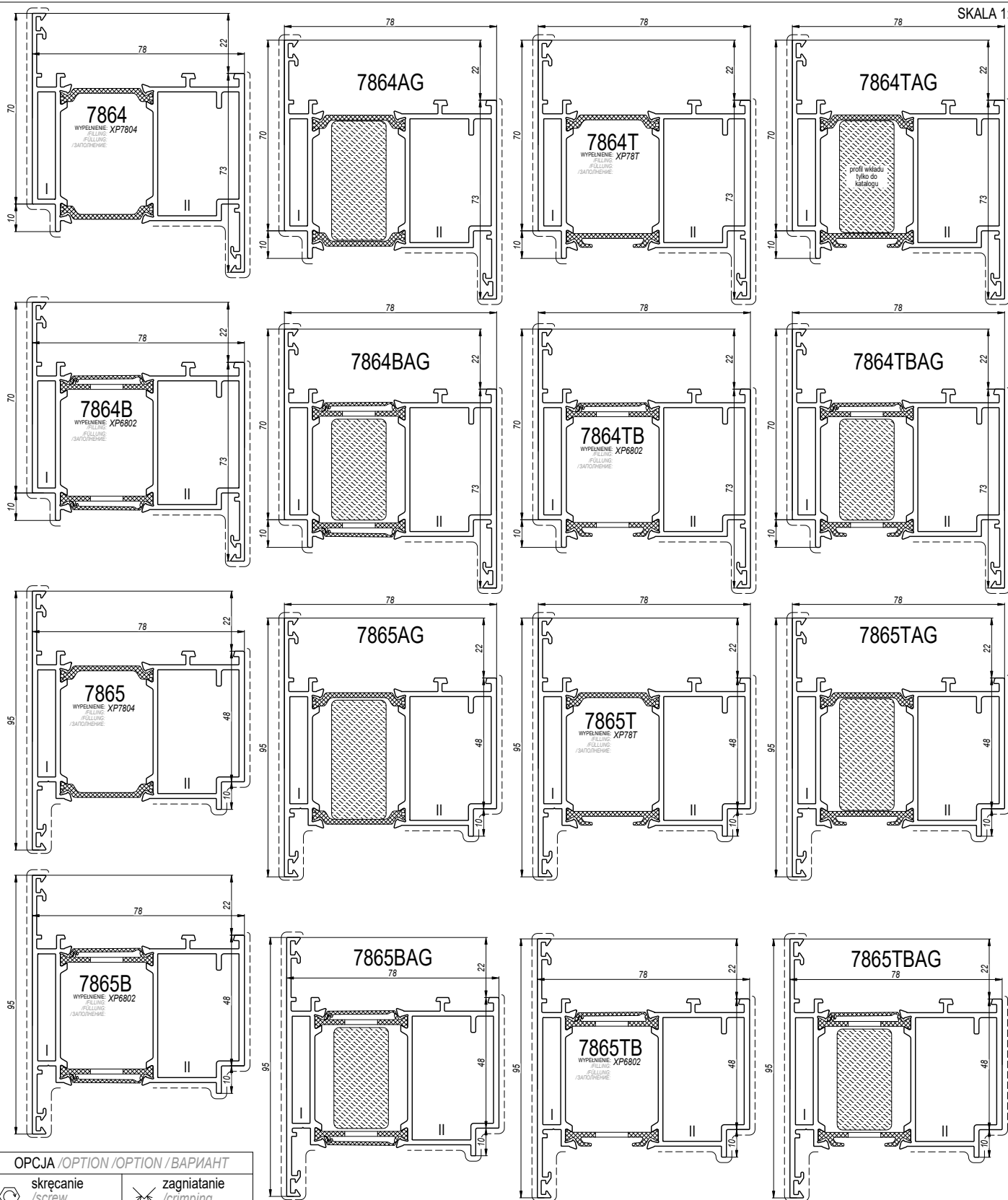
OPCJA / OPTION / OPTION / ВАРИАНТ

 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера					Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
										
7862, 7862AG, 7862T, 7862TAG	NT40 / NT941	PE702	PE702	2 x NT908	NT913D	-	NT125	NT4516	NT51	PNZ1
7862/Z, 7862/ZAG, 7862/ZT, 7862/ZTAG	-	PE702	PE702	2 x NT908	NT913D	NT40 / NT941	NT125	NT4516	NT51	PNZ1
*** 7864C, 7864CAG, 7864CT, 7864CTAG	-	PE702	PE702	2 x NT908	NT913D	NT40 / NT941	NT125	NT4516	NT51	PNZ1
*** 7865C, 7865CAG, 7865CT, 7865CTAG	NT40 / NT941	PE702	PE702	2 x NT908	NT913D	-	NT125	NT4516	NT51	PNZ1











*** - połączenie z ościeżnicą /connection with frame /Verbindung mit Rahmen /подключения с рамкой

SKALA 1:2



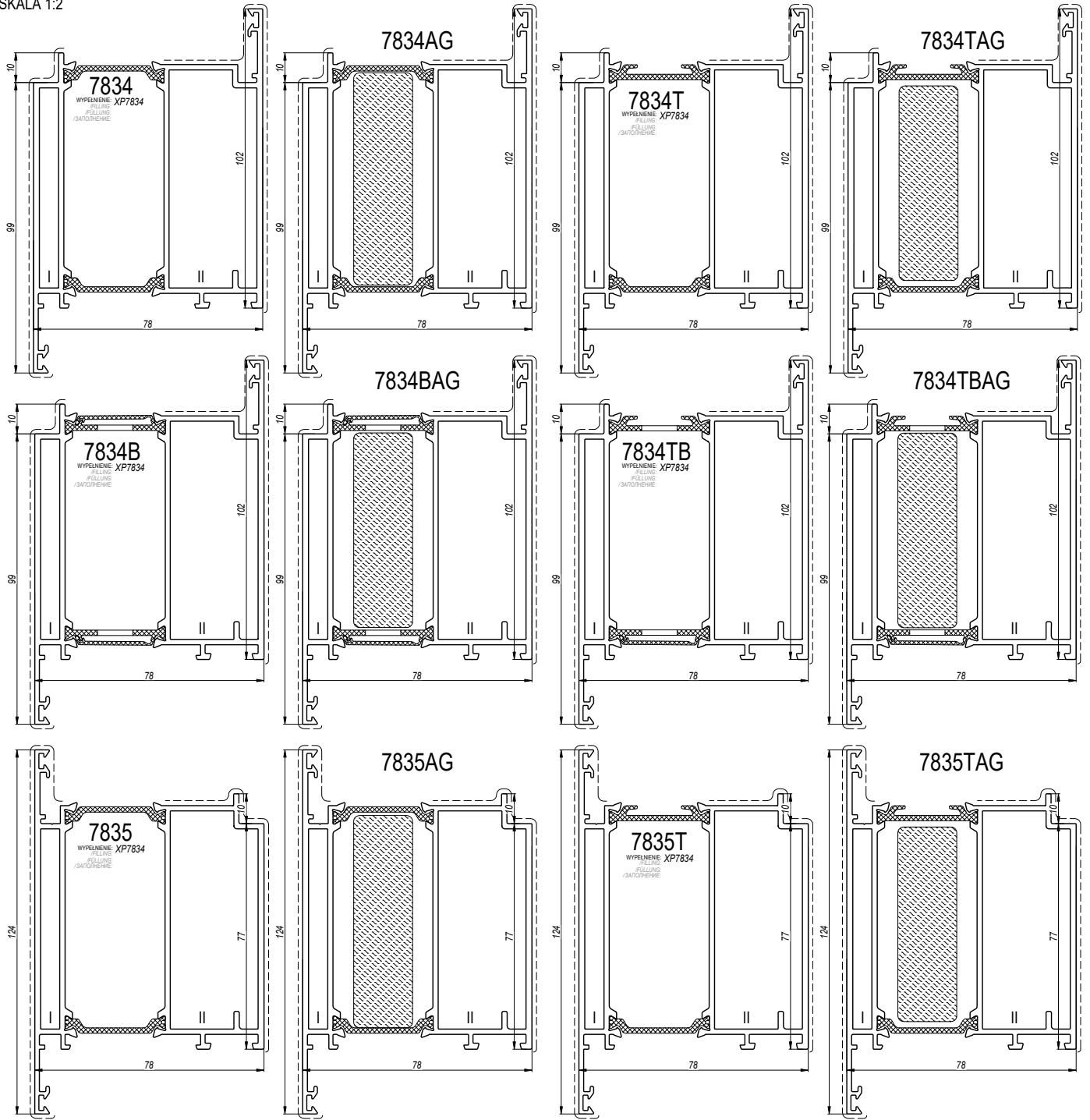
OPCJA / OPTION / OPTION / ВАРИАНТ

 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера						Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
		I				II				
										
7864, 7864AG, 7864B, 7864BAG, 7864T, 7864TAG, 7864TB, 7864TBAG	NT40 / NT941	PE702	PE702	2 x NT908	NT913D	NT40 / NT940	PE725	PE4516	PE751	PNZ1
7865, 7865AG, 7865B, 7865BAG, 7865T, 7865TAG, 7865TB, 7865TBAG	NT40 / NT941 + NT40 / NT940	PE702	PE702	2 x NT908	NT913D	-	PE725	PE4516	PE751	PNZ1












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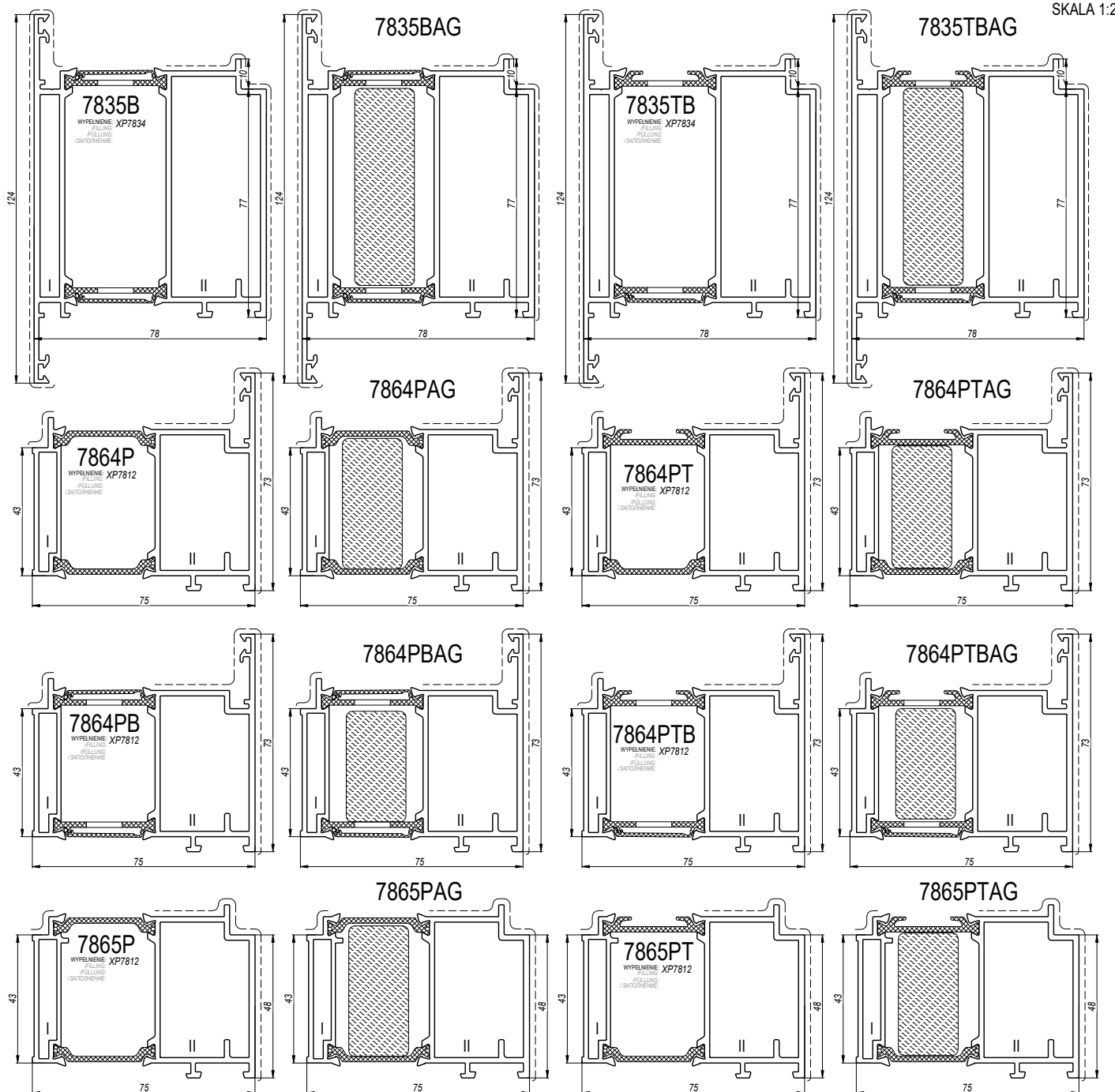
 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Сжимать /запрессовка
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	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
										
7834, 7834AG, 7834B, 7834BAG, 7834T, 7834TAG, 7834TB, 7834TBAG	NT40 / NT941	PE702 + PE708A	PE702 + PE708A	2 x NT908	NT913D	NT40 / NT940	PE709 + PE708B	PE4516	PE710	PNZ1
7835, 7835AG, 7835T, 7835TAG	NT40 / NT941 + NT40 / NT940	PE702 + PE708A	PE702 + PE708A	2 x NT908	NT913D	-	PE709 + PE708B	PE4516	PE710	PNZ1

PE78N












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Profile / Połączenia
Profiles / Connections
Profile / Verbindungen
Профили / Соединения



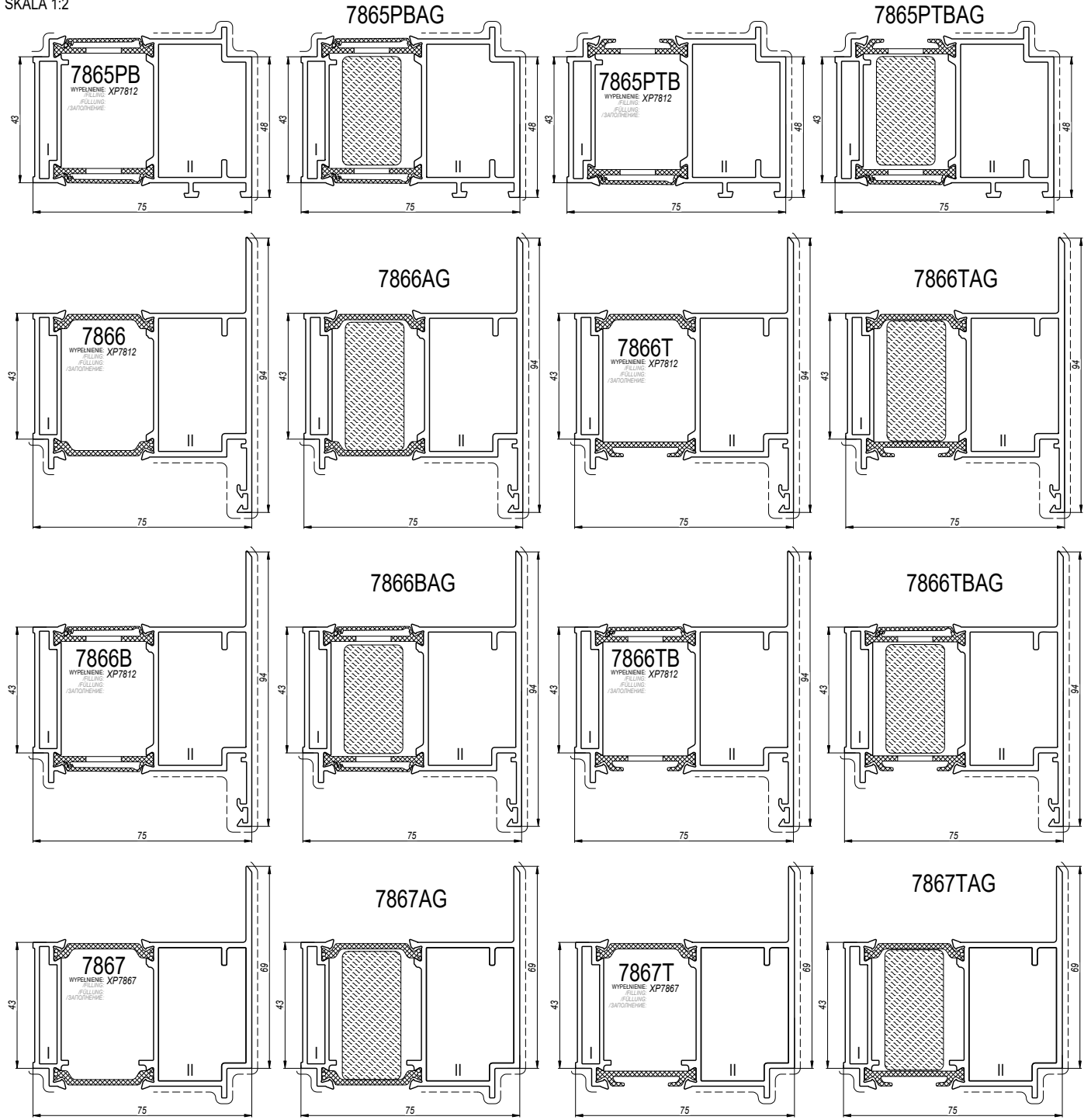
OPCJA / OPTION / OPTION / ВАРИАНТ











 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера						Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
		I				II				
										
7835B, 7835BAG, 7835TB, 7835TBAG	NT40 / NT941 + NT40 / NT940	PE702 + PE708A	PE702 + PE708A	2 x NT908	NT913D	-	PE709 + PE708B	PE4516	PE710	PNZ1
7864P, 7864PAG, 7864PB, 7864PBAG, 7864PT, 7864PTAG, 7864PTB, 7864PTBAG	-	PE127	PE127	-	-	NT40 / NT940	PE725	PE4516	PE751	PNZ1
7865P, 7865PAG, 7865PT, 7865PTAG	-	PE127	PE127	-	-	-	PE725	PE4516	PE751	PNZ1

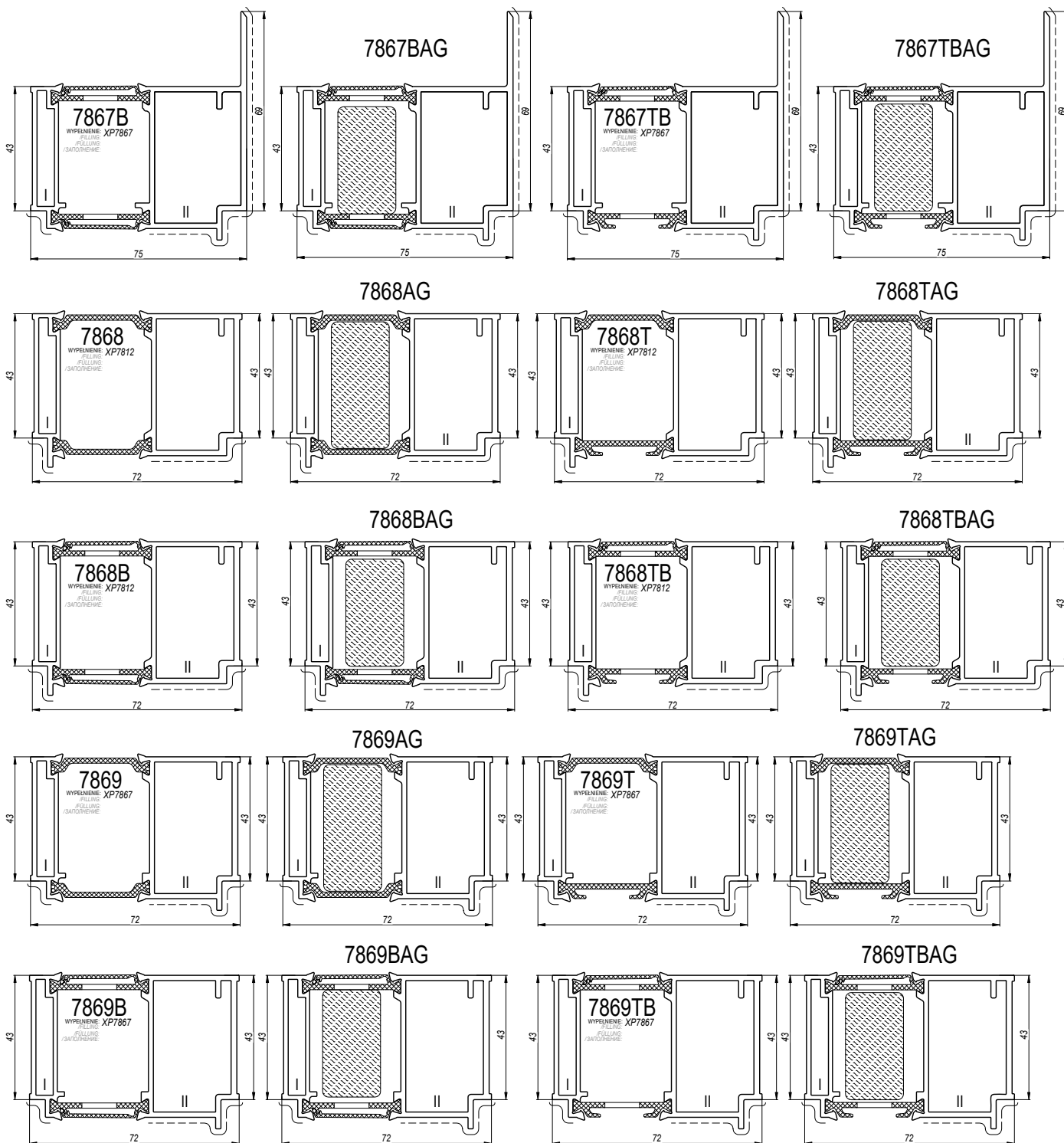
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SKALA 1:2



OPCJA / OPTION / OPTION / ВАРИАНТ										
 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка									
	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера				Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя					
										
7865PB, 7865PBAG, 7865PTB, 7865PTBAG	-	PE127	PE127	-	-	-	PE725	PE4516	PE751	PNZ1
7866, 7866AG, 7866B, 7866BAG, 7866T, 7866TAG, 7866TB, 7866TBAG	-	PE127	PE127	-	-	NT40 / NT940	PE725	PE4516	PE751	PNZ1
7867, 7867AG, 7867T, 7867TAG	-	PE127	PE127	-	-	-	PE725	PE4516	PE751	PNZ1

SKALA 1:2



OPCJA / OPTION / OPTION / ВАРИАНТ

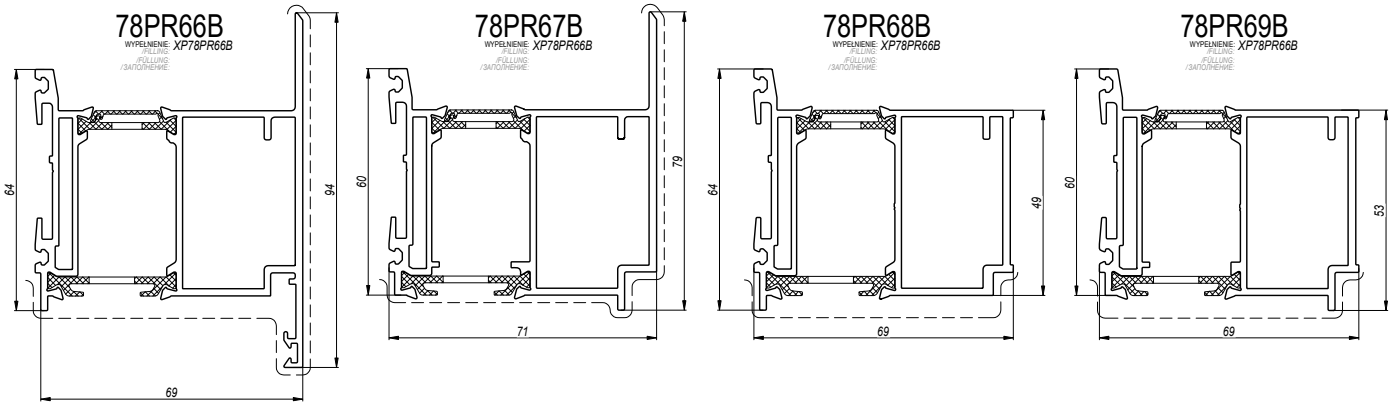
skręcanie
/screw
/Schraube
/скручивание













zagniatanie
/crimping
/Crimpen
/запрессовка

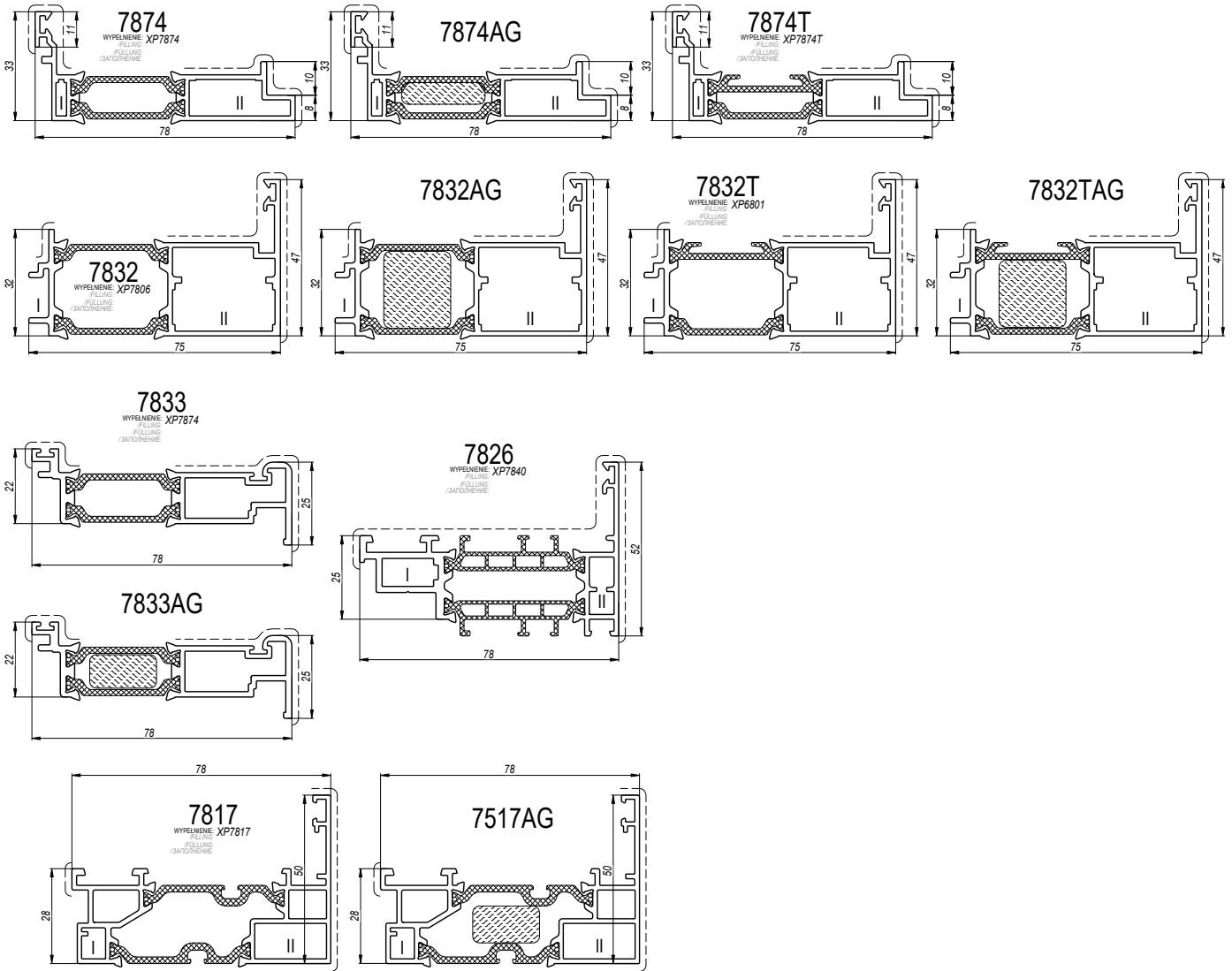
L	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера				Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя				
	✕	✕	⊙	⊙	✕	✕	⊙	⊙	
7867B, 7867BAG, 7867TB, 7867TBAG	-	PE127	PE127	-	-	PE725	PE4516	PE751	PNZ1
7868, 7868BAG, 7868B, 7868BAG, 7868T, 7868TAG, 7868TB, 7868TBAG	-	PE127	PE127	-	-	PE725	PE4516	PE751	PNZ1
7869, 7869BAG, 7869B, 7869BAG, 7869T, 7869TAG, 7869TB, 7869TBAG	-	PE127	PE127	-	-	PE725	PE4516	PE751	PNZ1














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SKALA 1:2

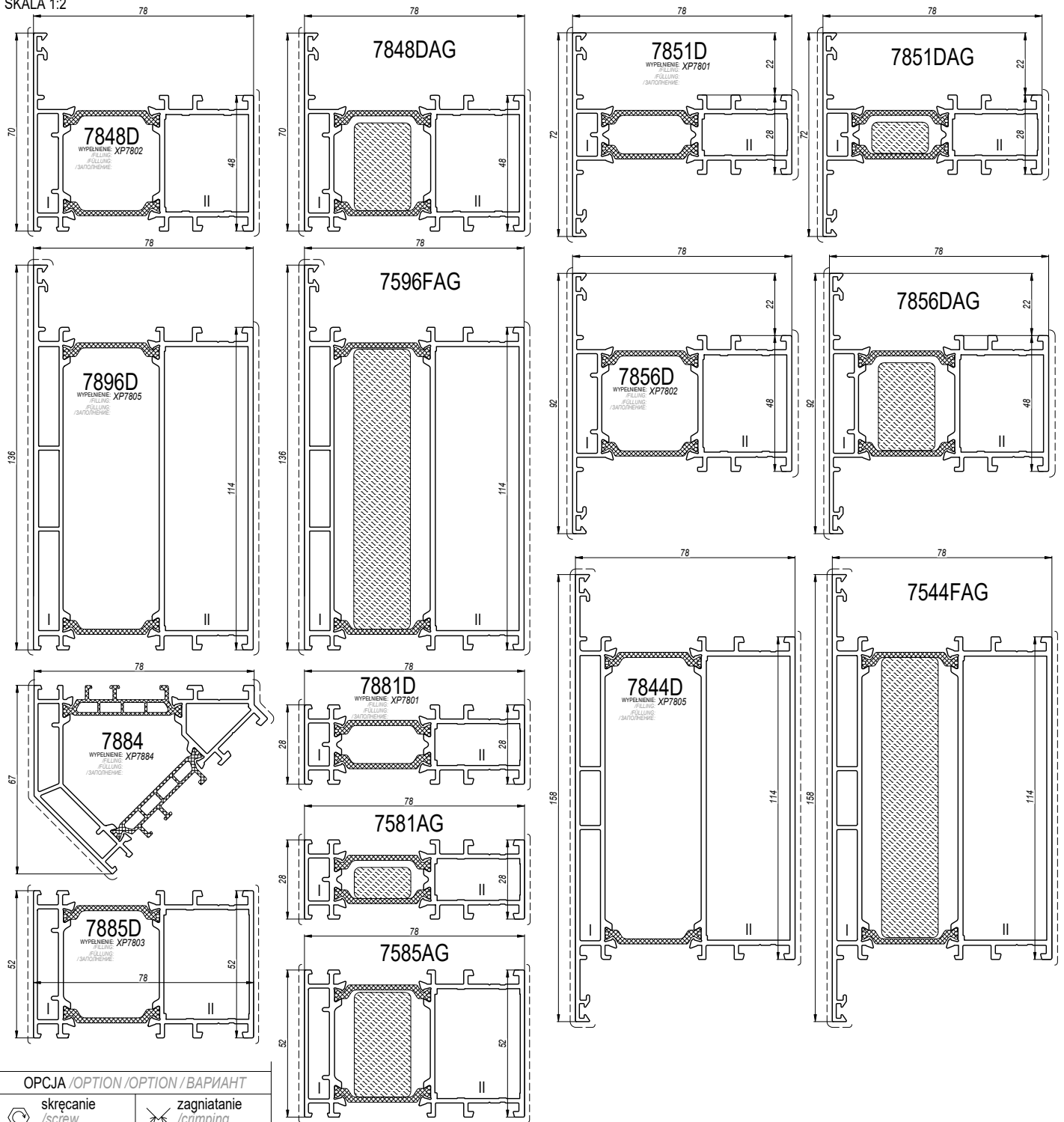


OPCJA / OPTION / OPTION / ВАРИАНТ											
	skręcanie /screw /Schraube /скручивание		zagniatanie /crimping /Стмпен /запрессовка								
Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					I	Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя					II
											
78PR66B	-	PE016 + 2 x NT908	PE016	2 x NT908	-	NT40 / NT940	PE725	PE4516	PE751	PNZ1	
78PR67B	-	PE016 + 2 x NT908	PE016	2 x NT908	-	-	PE725	PE4516	PE751	PNZ1	
78PR68B	-	PE016 + 2 x NT908	PE016	2 x NT908	-	-	PE725	PE4516	PE751	PNZ1	
78PR69B	-	PE016 + 2 x NT908	PE016	2 x NT908	-	-	PE725	PE4516	PE751	PNZ1	



OPCJA / OPTION / OPTION / ВАРИАНТ												
	skręcanie /screw /Schraube /скручивание		zagniatanie /crimping /Crimpen /запрессовка	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера						Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя		
												
7817, 7517AG	-	NT02E / NT906	NT906	2 x NT908	NT909N	NT40 / NT941	PE75	PE4516	-	PNZ1		
7826	-	-	NT6516	-	NT922	NT40 / NT941	-	NT906 + 2 x NT908	-	NT909N		
7832, 7832AG, 7832T, 7832TAG	NT40 / NT941	-	-	-	-	-	NT75	NT4516	-	PNZ1		
7874, 7874AG, 7874T	-	PE02	PE02	2 x NT908	NT921	-	PE75	PE4516	-	PNZ1		

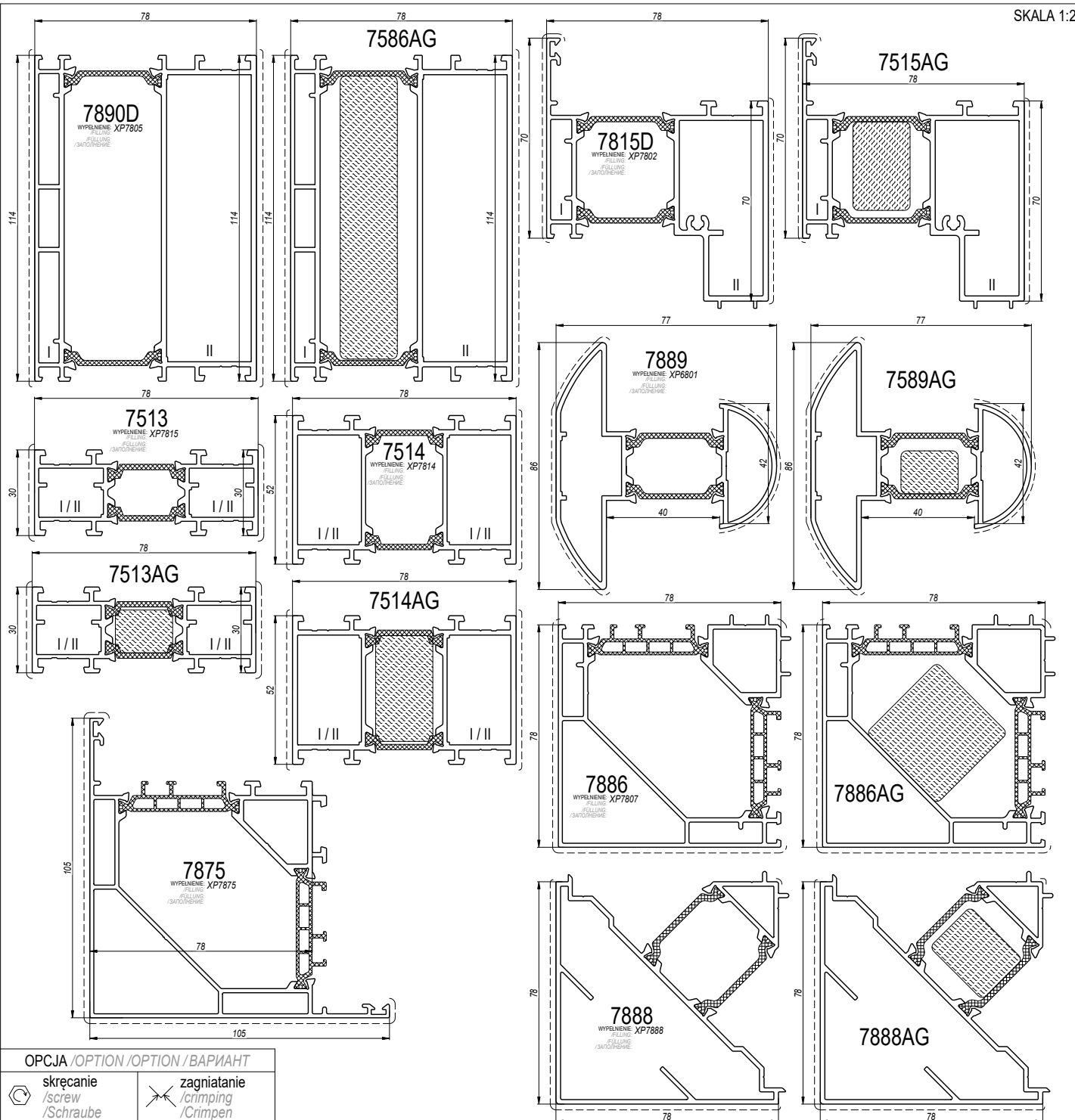
SKALA 1:2



OPCJA / OPTION / OPTION / ВАРИАНТ

skręcanie /screw /Schraube /скручивание
 zagniatanie /crimping /Crimpen /запрессовка

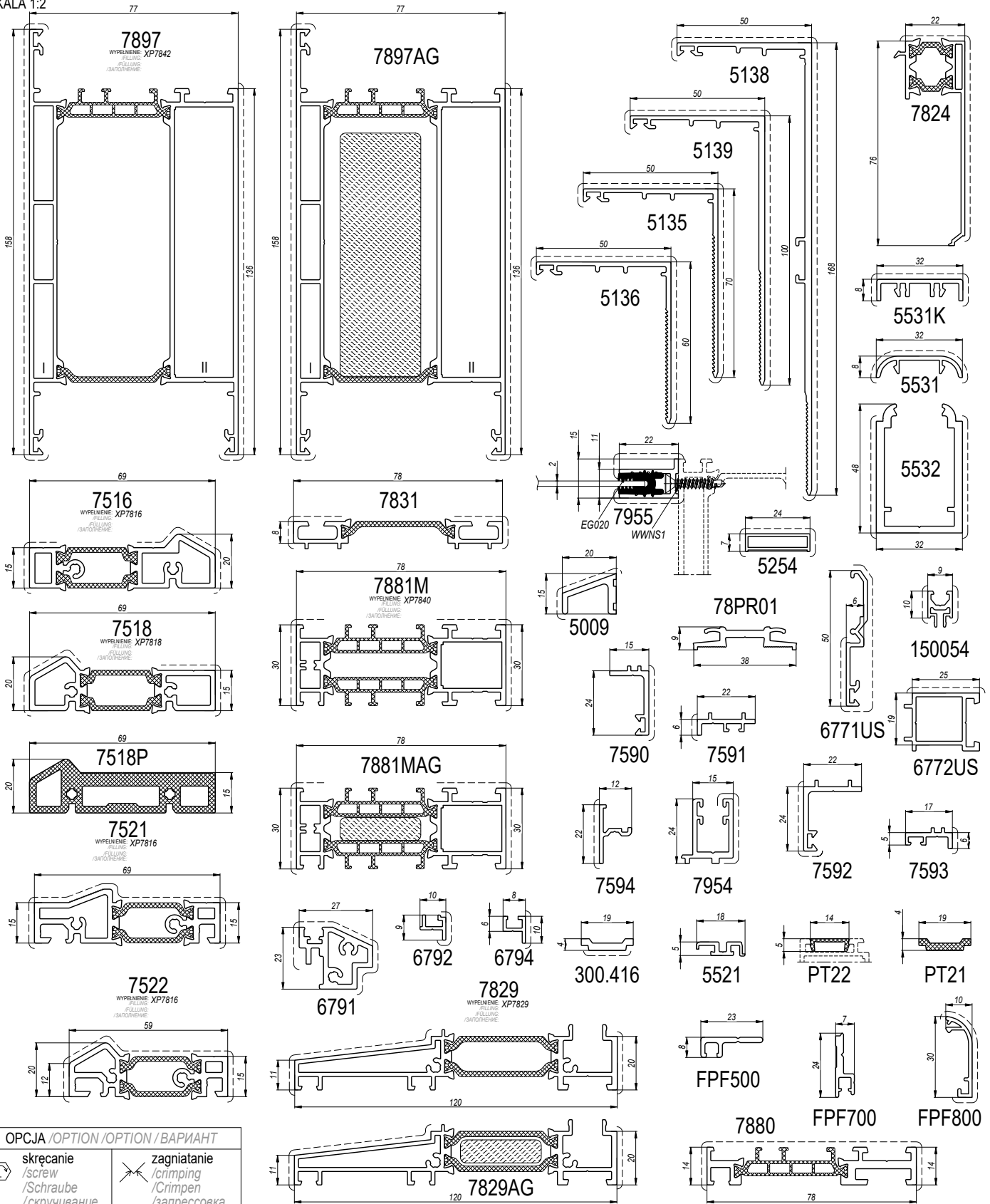
	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
7844D, 7544FAG	-	-	2 x PE4514	2 x NT908	NT913D	-	-	NT4592	-	PNZ1
7848D, 7848DAG	-	-	PE4524	2 x NT908	NT913D	-	-	PE4505	-	PNZ1
7851D, 7851DAG	-	-	PE4523	NT908	NT913D	-	-	NT4503	-	PNZ1
7856D, 7856DAG	-	-	PE4524	2 x NT908	NT913D	-	-	PE4505	-	PNZ1
7881D, 7581AG	-	-	PE4523	NT908	NT913D	-	-	NT4503	-	PNZ1
7885D, 7585AG	-	-	PE4511	NT908	NT913D	-	-	NT4504	-	PNZ1
7896D, 7596FAG	-	-	2 x PE4515	2 x NT908	NT913D	-	-	NT4592	-	PNZ1



OPCJA / OPTION / OPTION / ВАРИАНТ	
skręcanie /screw /Schraube /скручивание	zagniatanie /crimping /Crimpen /запрессовка





	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера					Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя						
	I					II						
7513, 7513AG	-	PE75	PE4516	-	PNZ1	-	PE75	PE4516	-	PNZ1	-	PNZ1
7514, 7514AG	-	PE125	PE4516	PE51	PNZ1	-	PE125	PE4516	PE51	PNZ1	-	PNZ1
7513, 7513AG	-	-	PE03	-	PNZ1	-	-	PE03	-	PNZ1	-	PNZ1
7514, 7514AG	-	-	NT4504	-	PNZ1	-	-	NT4504	-	PNZ1	-	PNZ1
7815D, 7515AG	NT942	-	-	-	-	-	-	NT4504	-	PNZ1	-	PNZ1
7890D, 7586AG	-	-	PE4510	NT908	NT913D	-	-	NT4504	-	PNZ1	-	PNZ1

SKALA 1:2

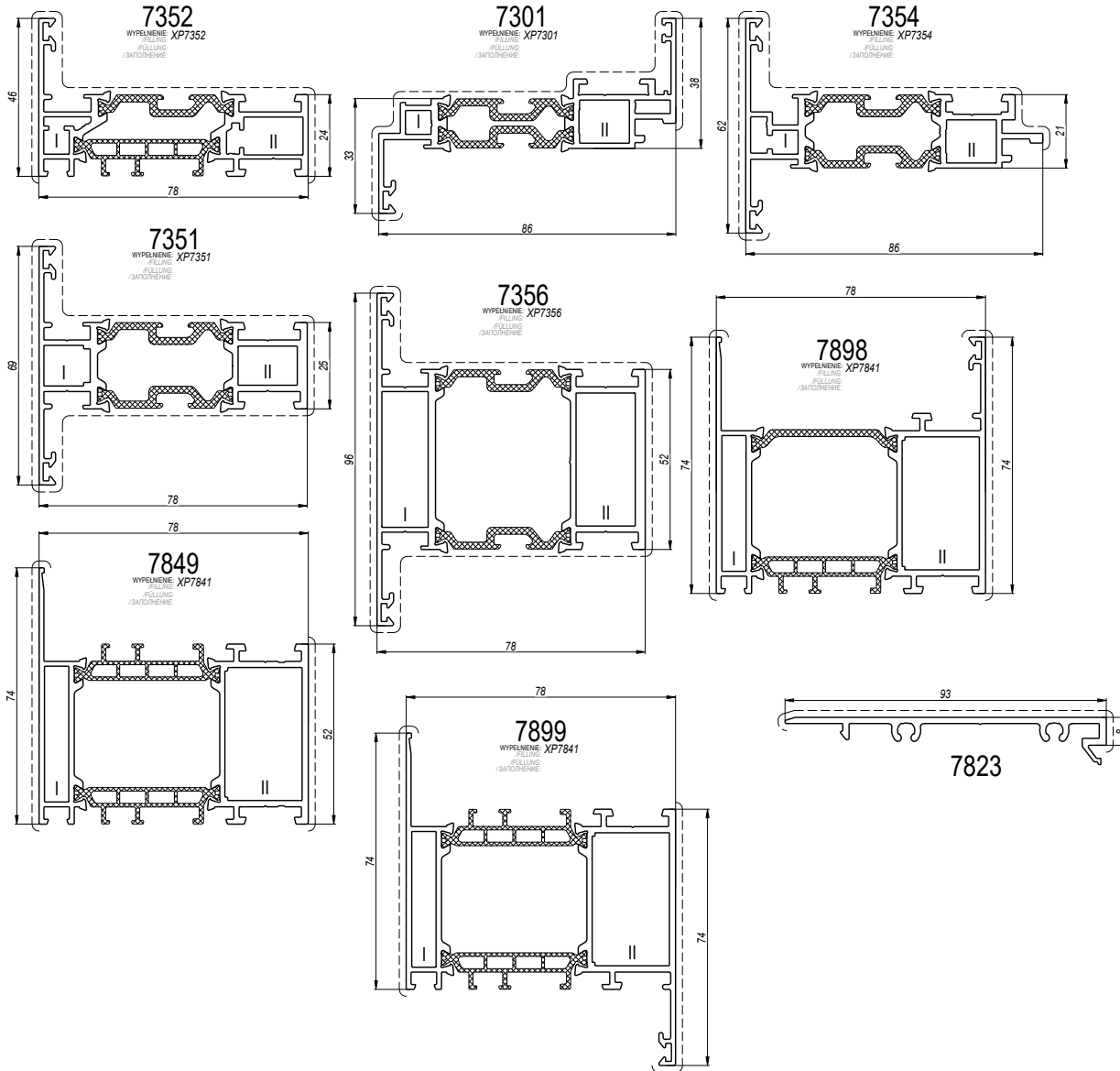


OPCJA / OPTION / OPTION / ВАРИАНТ

 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
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
















	Komora zewnętrzna / External profile chamber / Außenkammer / Наружная камера	I	Komora wewnętrzna / Internal profile chamber / Innenkammer / Внутренняя	II
				
7897, 7897AG			NT4592	PNZ1

Dobór złączek dostępny w opracowaniu POŁĄCZENIA PROFILI POD KĄTEM 90° w katalogu PONZIO PE - OKUCIA, AKCESORIA, OBRÓBKA
/ Selection of joints available in the PROFILE CONNECTION FOR 90° in the catalog PONZIO PE - HARDWARE, ACCESSORIES, WORKING
/ Verbinderauswahl zur Verfügung in der Bearbeitung PROFILVERBINDUNGEN UNTER DEM WINKEL 90° im Katalog PONZIO PE - BESCHLÜGE ZUBEHÖR
/ BEARBEITUNG

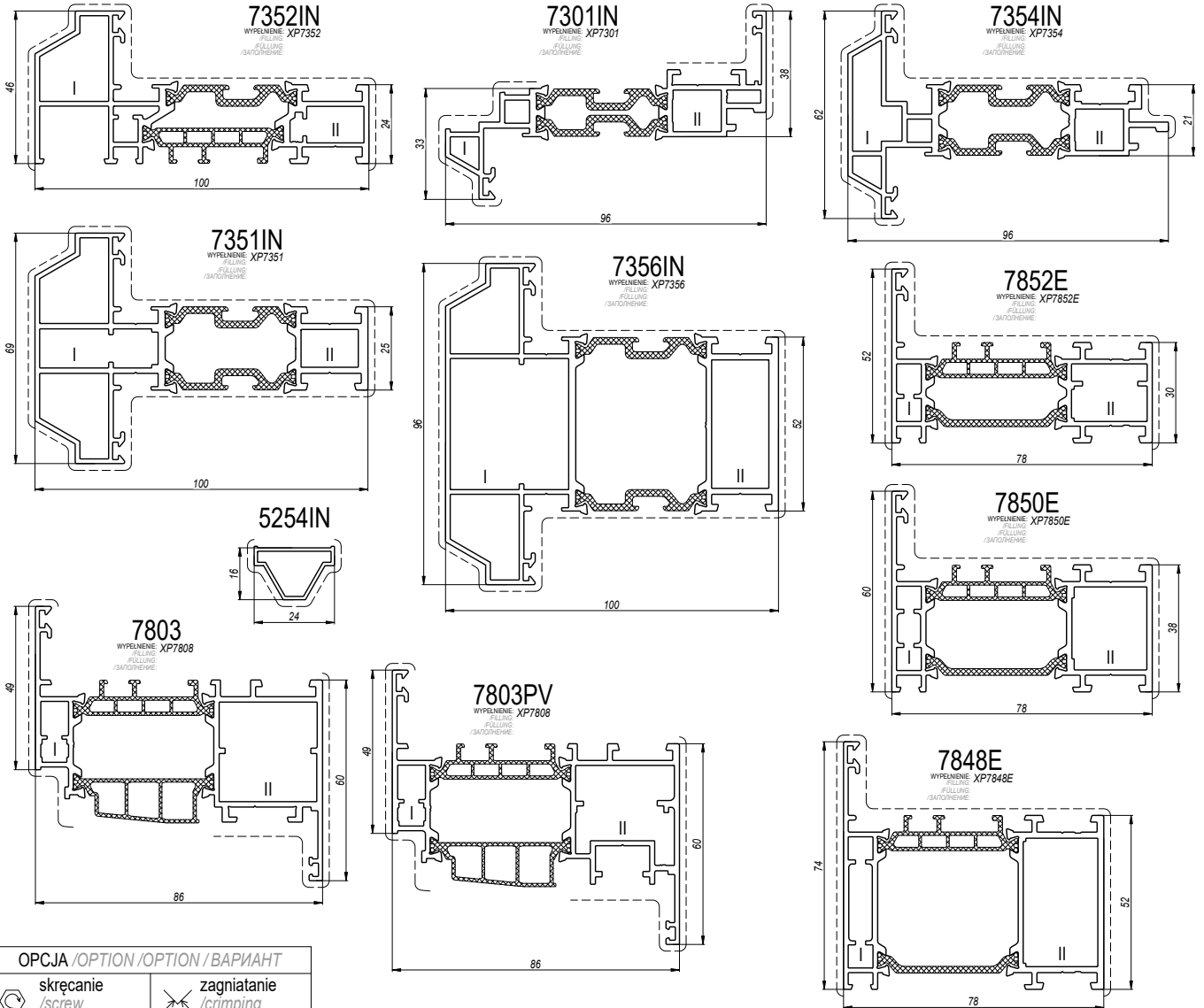


OPCJA / OPTION / OPTION / ВАРИАНТ

 skręcanie /screw /Schraube /скручивание	 zagniatanie /crimping /Crimpen /запрессовка
--	--

		Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
		I					II				
											
		-						-		-	-
7301	NT941	-	NT906	2 x NT908	NT909N		NT40	-	PE4616	-	-
7351	NT941	-	EI051	-	-		-	-	PE4716	-	-
7352	NT941	-	NT906	2 x NT908	NT909N		-	-	PE4716	-	-
7354	NT941	-	NT906	2 x NT908	NT909N		-	-	PE4616	-	-
7356	NT941	-	PE7301	2 x NT908	NT913D		-	-	PE4716	PE7302	-
7849	-	PEA906X	PEA906X	2 x NT908	NT909N		-	PE125	PE4516	PE51	PNZ1
7899	-	PEA906X	PEA906X	2 x NT908	NT909N		-	PE125	PE4516	PE51	PNZ1
											
7351	-	-	PE4501	NT908	NT913D		-	-	PE08	-	-
7356	-	-	PE4529	NT908	NT913D		-	-	PE11	-	-
7849	-	-	PEA7808 + 2 x WWNF23	NT908	NT921		-	-	NT4504	-	PNZ1
7898	-	-	PEA7808 + 2 x WWNF23	NT908	NT921		-	-	NT4504	-	PNZ1

SKALA 1:2

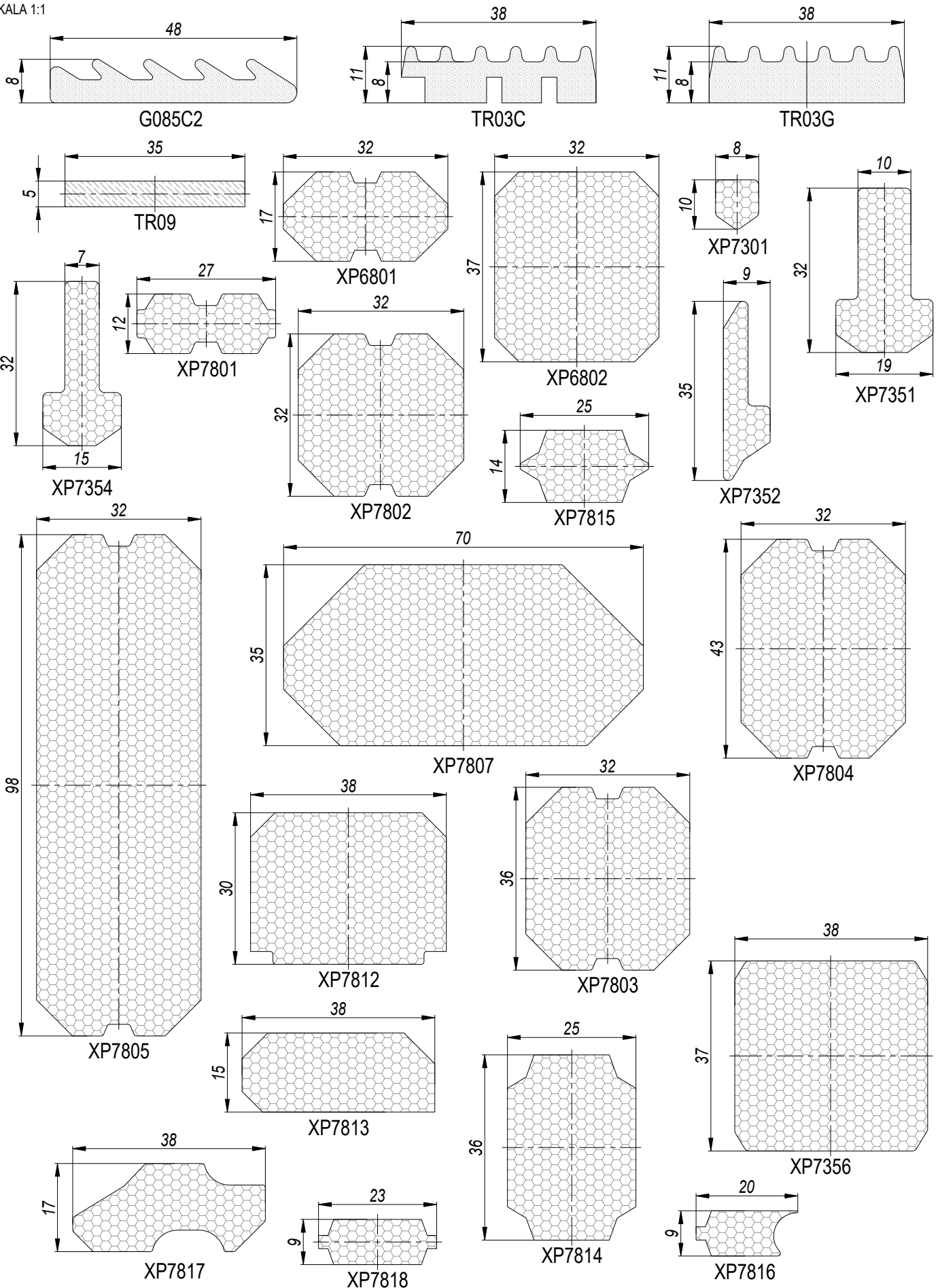


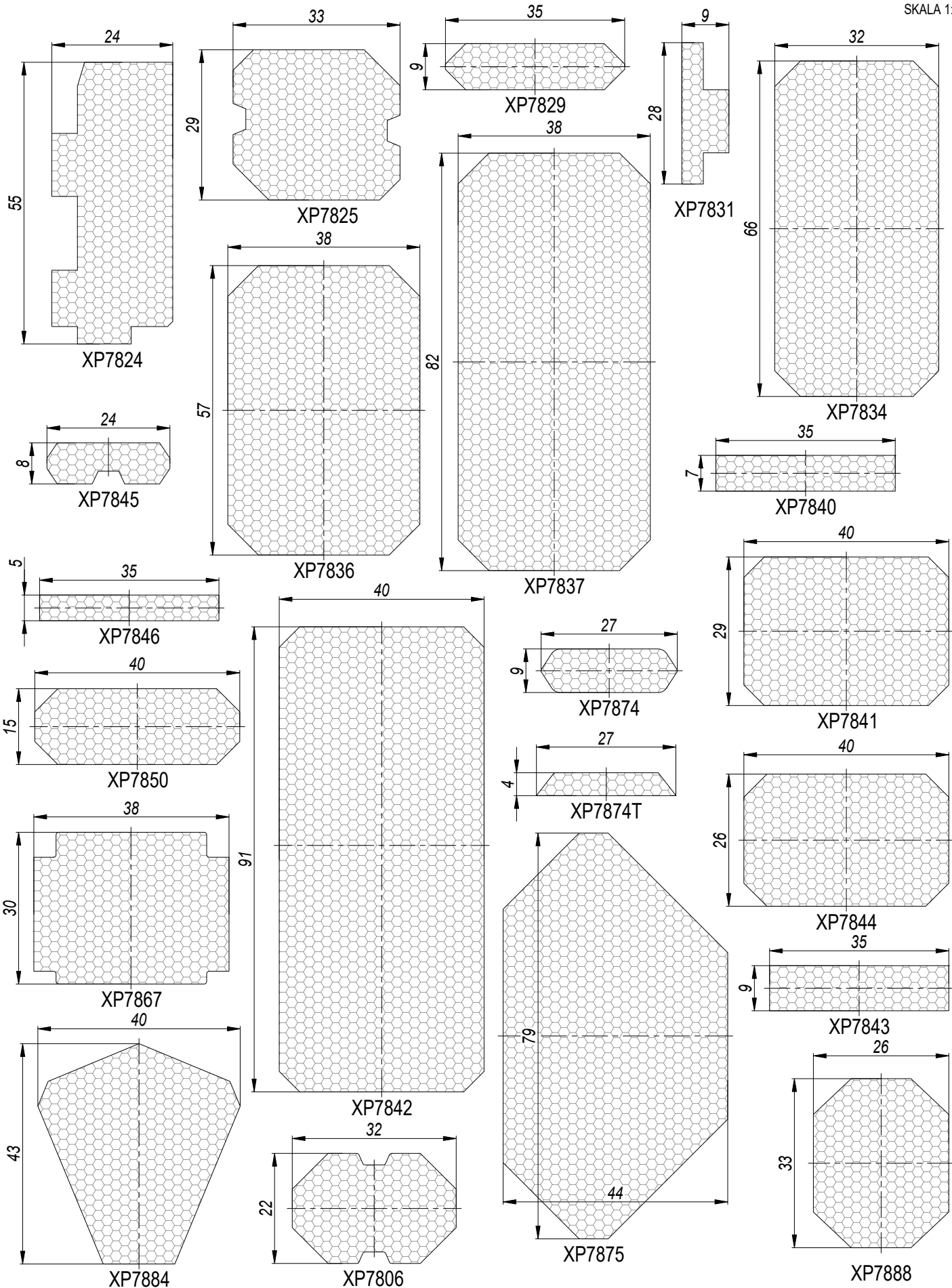
OPCJA / OPTION / OPTION / ВАРИАНТ

skręcanie /screw /Schraube /скручивание	zagniatanie /crimping /Crimpen /запрессовка
--	--

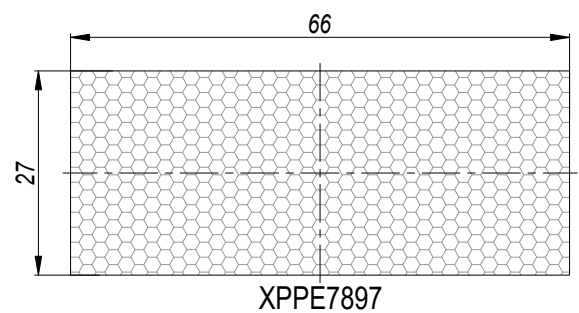
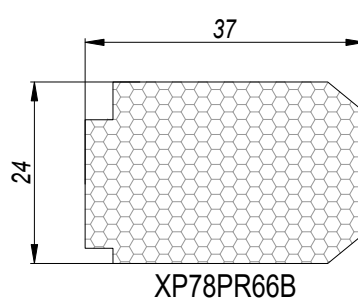
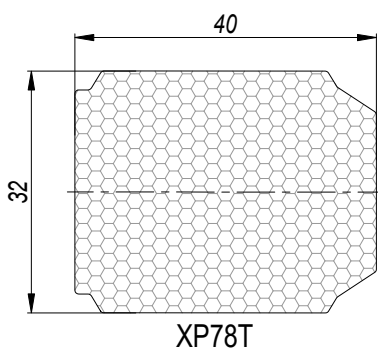
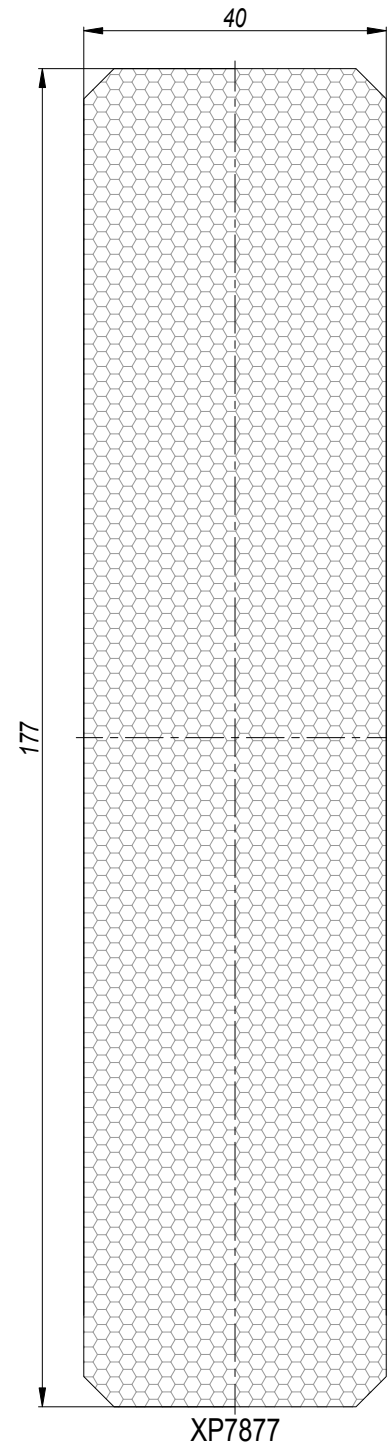
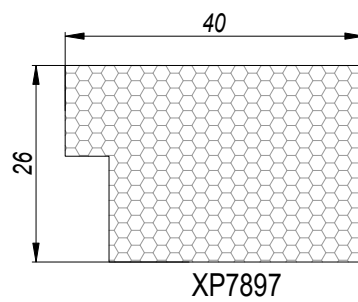
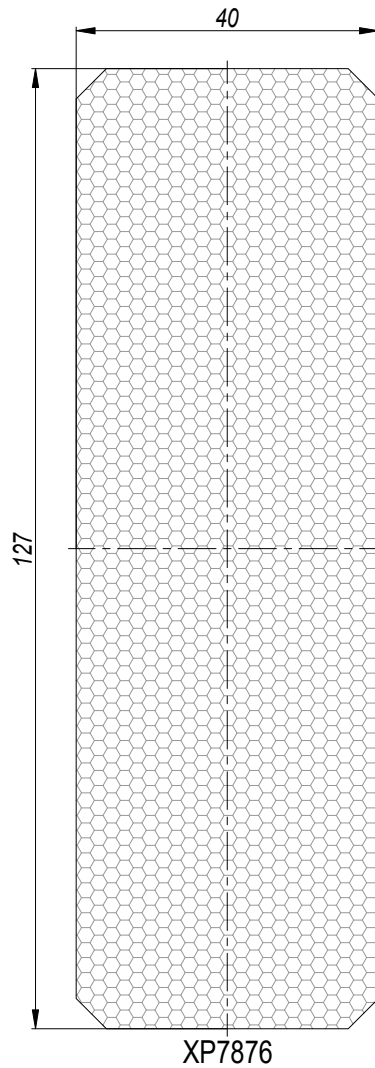
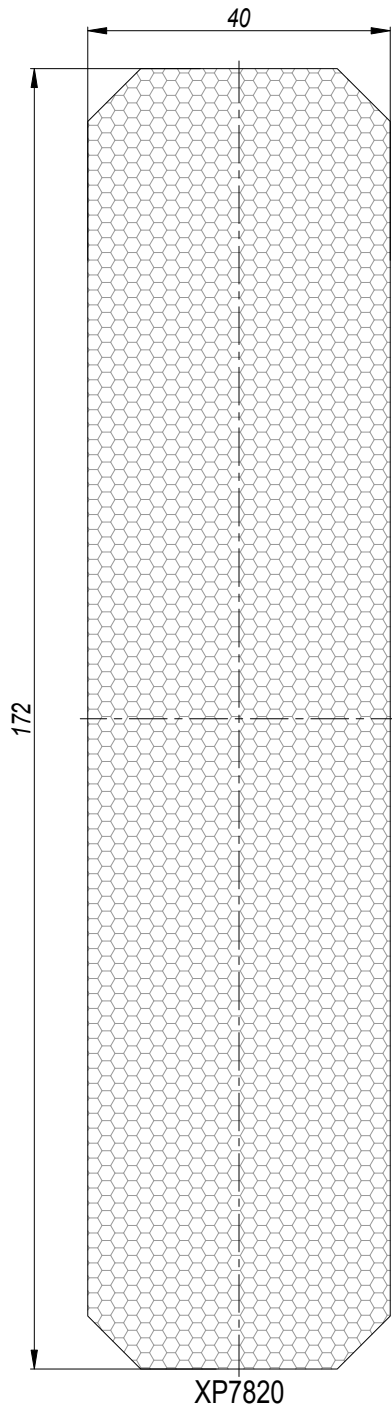
	Komora zewnętrzna /External profile chamber /Außenkammer /Наружная камера					Komora wewnętrzna /Internal profile chamber /Innenkammer /Внутренняя				
7301IN	NT941	-	NT906	2 x NT908	NT909N	NT40	-	PE4616	-	-
7351IN	NT941	-	EI051	-	-	-	-	PE4716	-	-
7352IN	NT941	-	NT906	2 x NT908	NT909N	-	-	PE4716	-	-
7354IN	NT941	-	NT906	2 x NT908	NT909N	-	-	PE4616	-	-
7356IN	NT941	-	PE7301	2 x NT908	NT913D	-	-	PE4716	PE7302	-
7803	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	NT75	NT4516	-	PNZ1
7803PV	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	NT40	PE75PV	PE4516PV	-	PNZ1
7848E	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	-	PE125	PE4516	PE51	PNZ1
7850E	NT40 / NT941	2 x NT02E / 2 x NT906	2 x NT906	2 x NT908	NT909N	-	PE58	PE4516	PE54	PNZ1
7852E	NT40 / NT941	NT02E / NT906	NT906	2 x NT908	NT909N	-	PE75	PE4516	-	PNZ1
7351IN	-	-	PE4501	NT908	NT913D	-	-	PE08	-	-
7356IN	-	-	PE4529	NT908	NT913D	-	-	PE11	-	-
7848E	Dobór złączek dostępny w opracowaniu POŁĄCZENIA PROFILI POD KĄTEM 90° w katalogu PONZIO PE - OKUCIA, AKCESORIA, OBROBKA					-	-	NT4504	-	PNZ1
7850E	/Selection of joints available in the PROFILE CONNECTION FOR 90° in the catalog PONZIO PE - HARDWARE, ACCESSORIES, WORKING					-	-	PE04	-	PNZ1
7852E	/Verbinderauswahl zur Verfügung in der Bearbeitung PROFILVERBINDUNGEN UNTER DEM WINKEL 90 im Katalog PONZIO PE - BESCHLÄGE ZUBEHÖR BEARBEITUNG					-	-	PE03	-	PNZ1

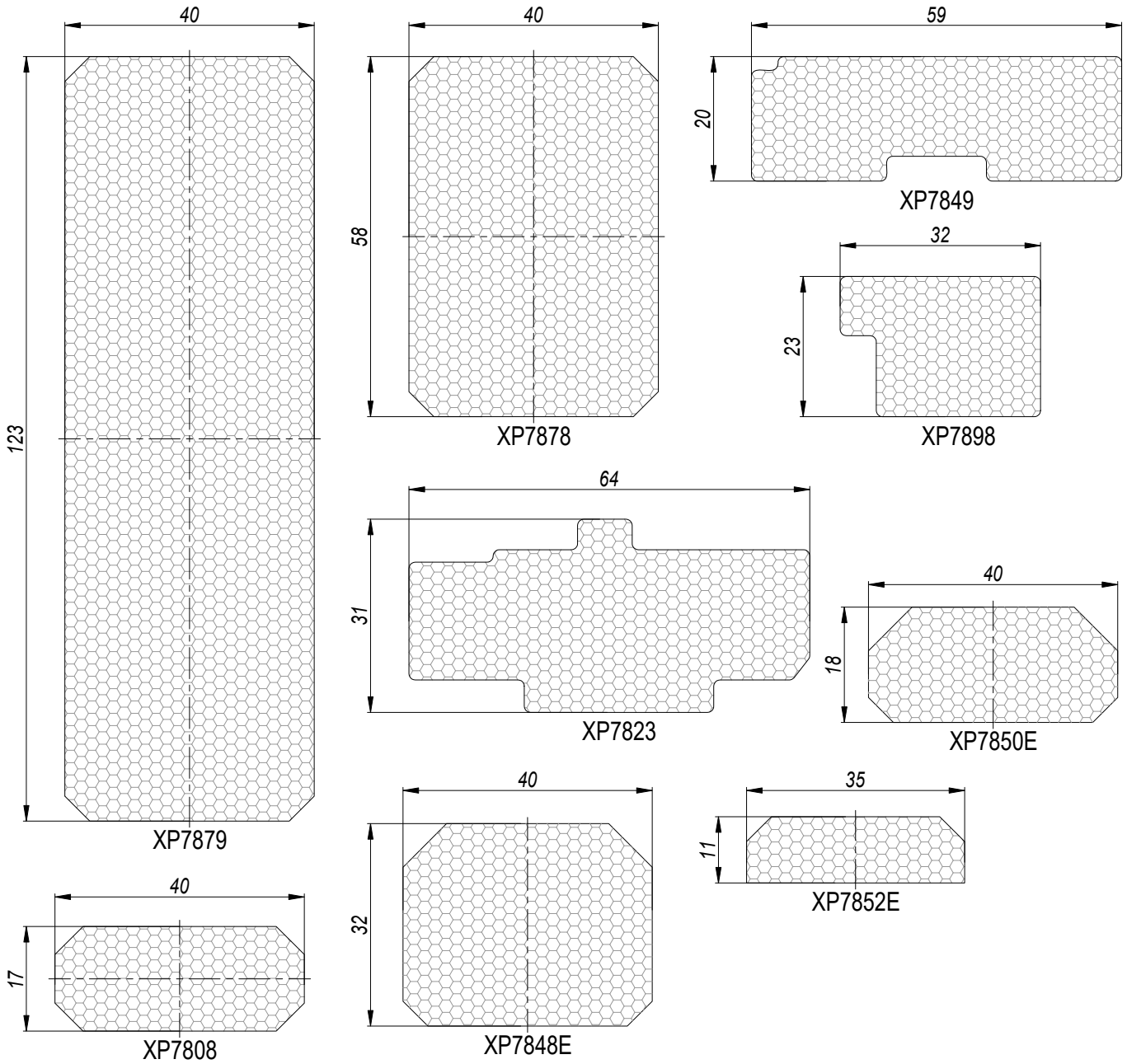
SKALA 1:1

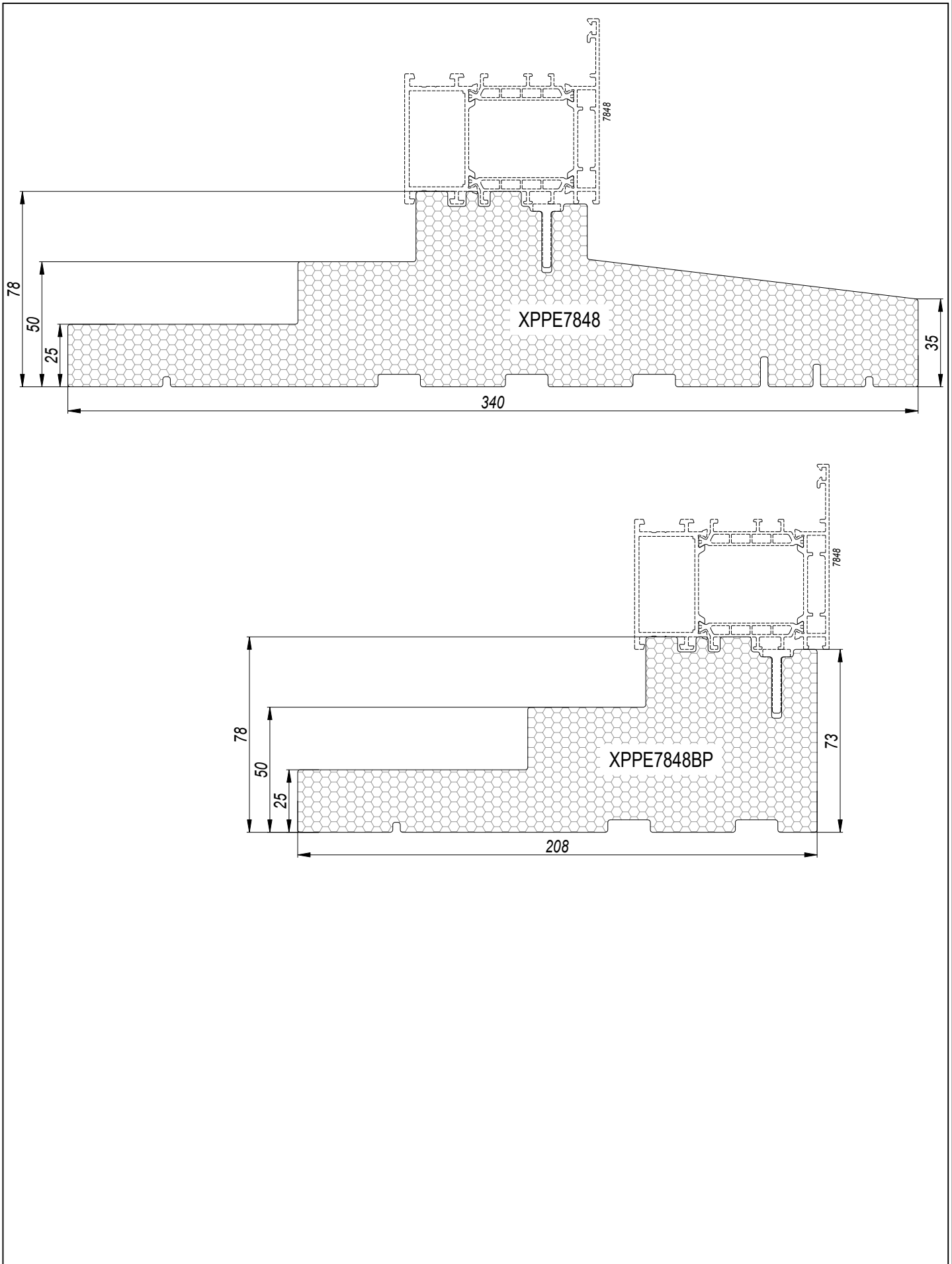




SKALA 1:1

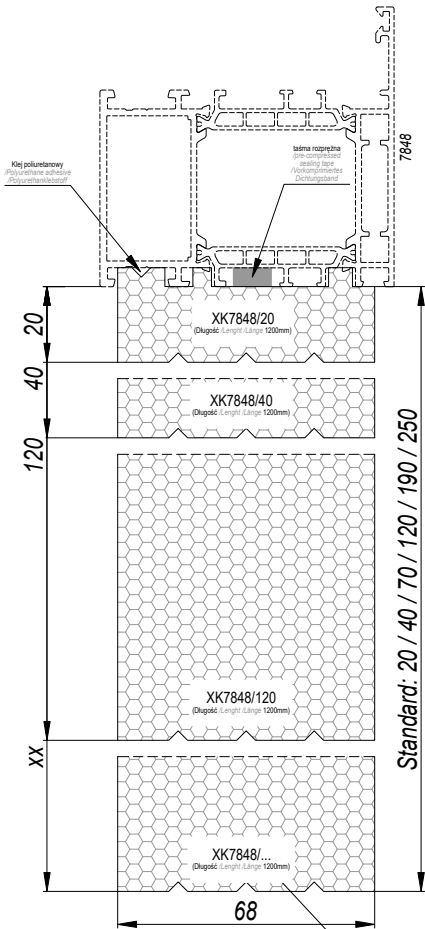




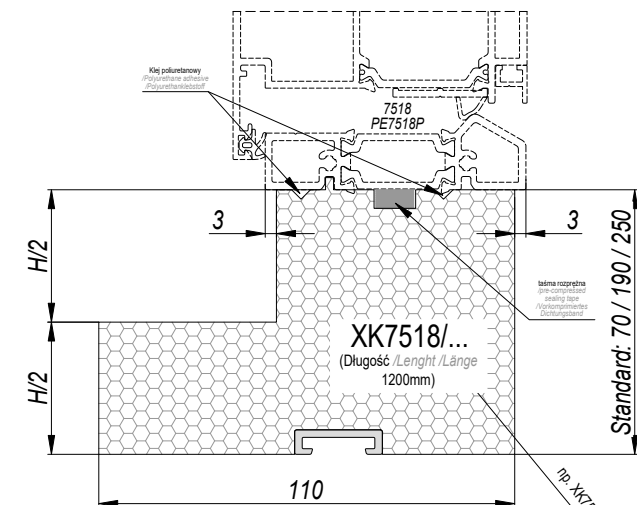


SKALA 1:2

SKALA 1:2



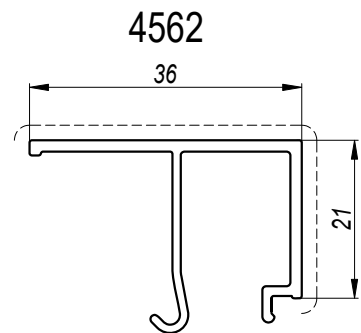
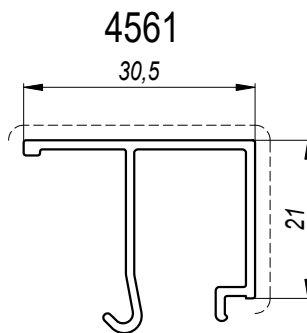
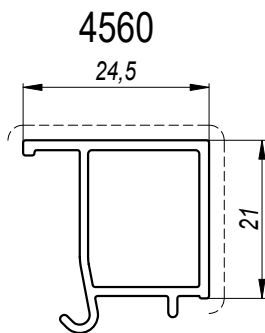
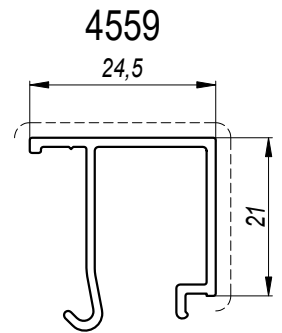
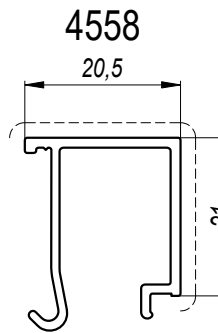
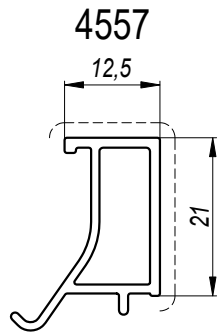
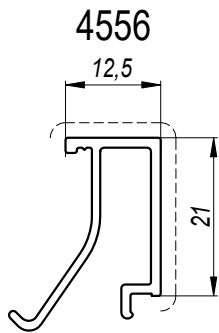
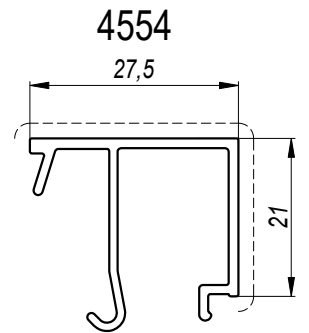
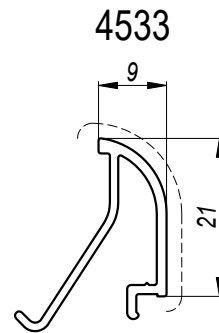
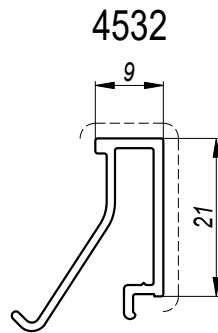
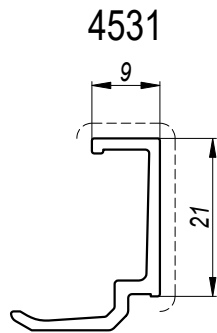
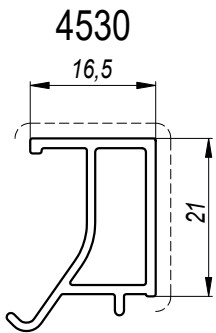
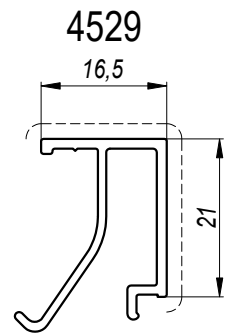
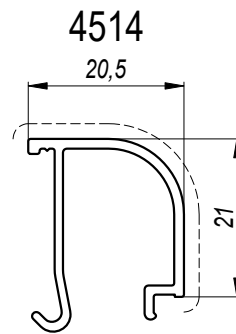
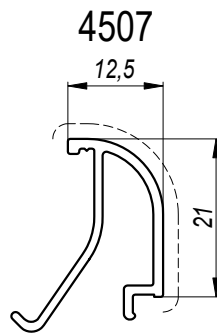
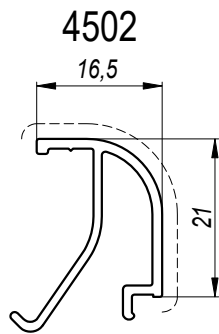
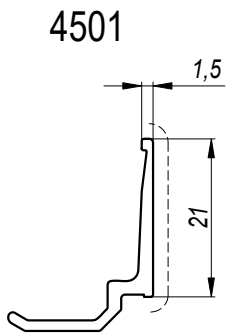
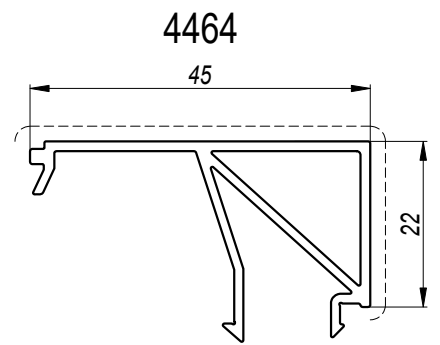
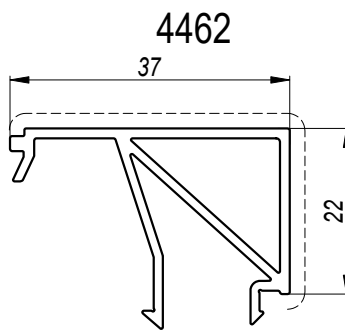
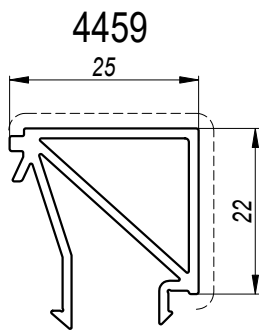
Pozostałe wymiary w przedziale 20÷250mm o skoku co 10mm na zamówienie.
/Other dimensions in the range 20÷250mm (every 10mm) available on request.
/Andere Größen sind im Bereich von 20÷250mm und um 10mm steigend dabei - nur auf Bestellung.

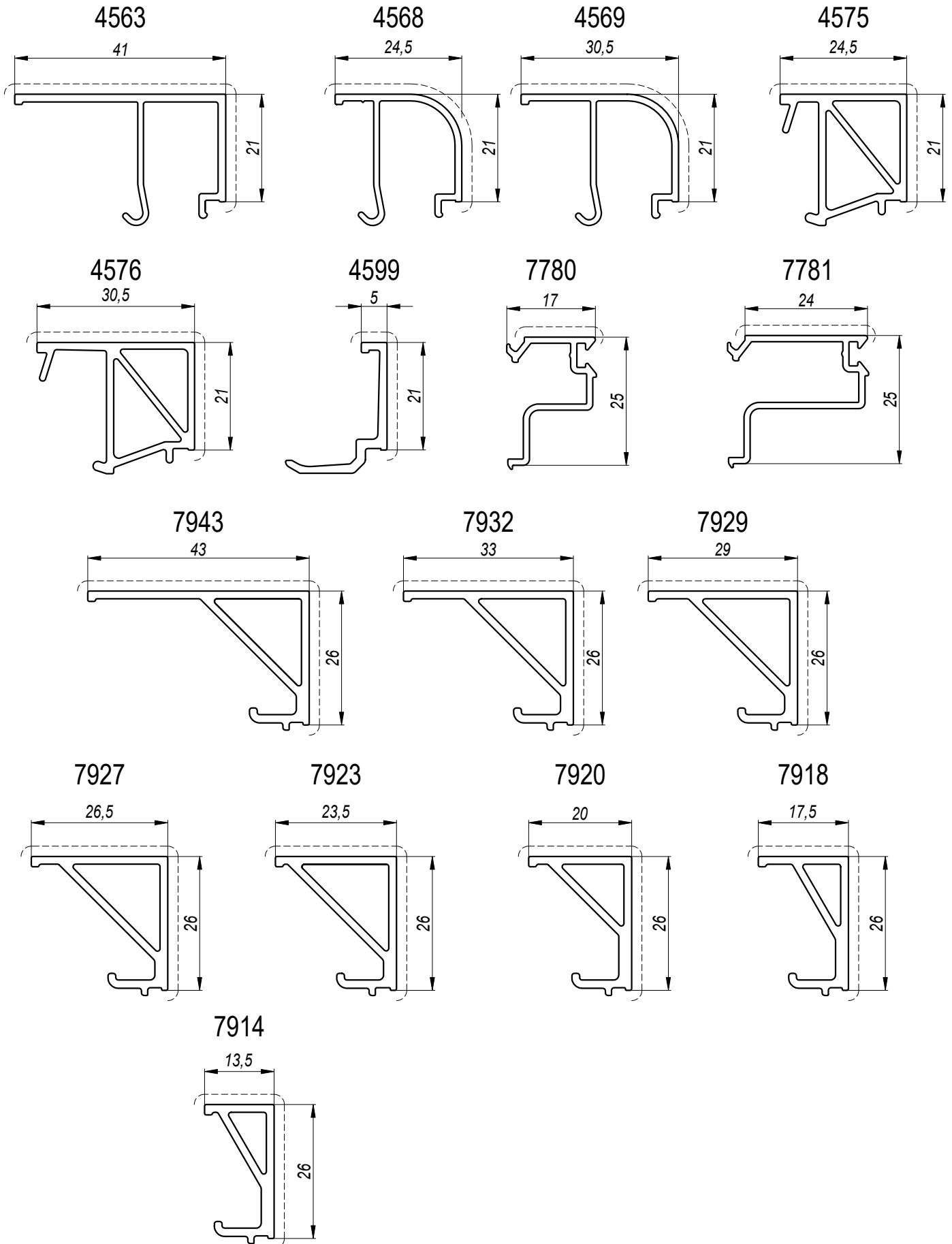


Pozostałe wymiary w przedziale 70÷250mm o skoku co 10mm na zamówienie.
/Other dimensions in the range 70÷250mm (every 10mm) available on request.
/Andere Größen sind im Bereich von 70÷250mm und um 10mm steigend dabei - nur auf Bestellung.

G085C2	XP7818	XP7876
TR03C	XP7823	XP7877
TR03G	XP7824	XP7878
TR09	XP7825	XP7879
XP6801	XP7829	XP7884
XP6802	XP7831	XP7888
XP7301	XP7834	XP7897
XP7351	XP7836	XP7898
XP7352	XP7837	XP78PR66B
XP7354	XP7840	XP78T
XP7356	XP7841	XPPE7848
XP7801	XP7842	XPPE7848BP
XP7802	XP7843	XPPE7897
XP7803	XP7844	XK7516/70
XP7804	XP7845	XK7516/190
XP7805	XP7846	XK7516/250
XP7806	XP7848E	XK7518/70
XP7807	XP7849	XK7518/190
XP7808	XP7850	XK7518/250
XP7812	XP7850E	XK7848/20
XP7813	XP7852E	XK7848/40
XP7814	XP7867	XK7848/70
XP7815	XP7874	XK7848/120
XP7816	XP7874T	XK7848/190
XP7817	XP7875	XK7848/250

SKALA 1:1

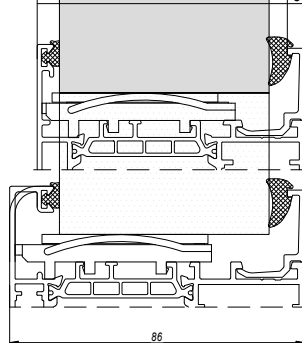




78		Listwa przyszybowa /Glazing bead / Glasleiste / Пристеклянная планка										
Grubość wypełnienia /Filling thickness /Füllungsdicke /Толщина заполнения				*								
C 17	F/G 45	4464										
C 18	E 45											
В 19	F/G 45											
В 20	E 45											
C 21	F/G 41	4563										
C 22	E 41											
В 23	F/G 41											
В 24	E 41											
В 25	D 41											
C 26	F/G 36	4562										
C 27	E 36											
В 28	F/G 36											
В 29	E 36											
В 30	D 36											
C 31	F/G 30,5	4561	4569	4576								
C 32	E 30,5											
В 33	F/G 30,5											
В 34	E 30,5											
C 35	E 27,5	4554		<table border="1"> <tr> <td>30,5</td> <td>D</td> <td>35</td> <td>B</td> </tr> <tr> <td>30,5</td> <td>E</td> <td>36</td> <td>A</td> </tr> </table>	30,5	D	35	B	30,5	E	36	A
30,5	D				35	B						
30,5	E				36	A						
В 36	F/G 27,5											
В 37	E 27,5											
C 38	E 24,5	4559	4568	4560 4575								
В 39	F/G 24,5											
В 40	E 24,5											
В 41	D 24,5											
C 42	E 20,5											
В 43	F/G 20,5	4558	4514									
В 44	E 20,5											
В 45	D 20,5											
C 46	E 16,5	4529	4502	4530								
В 47	F/G 16,5											
В 48	E 16,5											
В 49	D 16,5											
C 50	E 12,5	4556	4507	4557								
В 51	F/G 12,5											
В 52	E 12,5											
В 53	D 12,5											
C 54	E 9	4532	4533	4531								
В 55	F/G 9											
В 56	E 9											
В 57	D 9											
C 58	E 5			4599								
В 59	F/G 5											
В 60	E 5											
В 61	D 5											

* LISTWY PRZYSZYBOWE ANTYWYWAŻENIOWE
/ANTI-THEFT GLAZING BEADS
/DREBSTAHL GLASLEISTEN
/ПРИСТЕКЛЯННЫЕ ПЛАНКИ ПРОТИВОВЗЛОМНЫЕ

UWAGA!! /ATTENTION!! /ACHTUNG!! /ВНИМАНИЕ!!
- ZŁĄCZKI NT942 STOSOWAĆ W KONFIGURACJI Z USZCZELKĄ PRZYSZYBOWĄ G009D
/JOINTS NT942 APPLY IN CONFIGURATION WITH GLAZING GASKET G009D
/NT942 - VERBINDER MIT VERGLASUNGSDICHTUNG G009D EINSETZEN
/СОЕДИНЕНИЕ NT942 ИСПОЛЬЗОВАТЬ В КОНФИГУРАЦИИ С УПЛОТНИТЕЛЕМ G009D



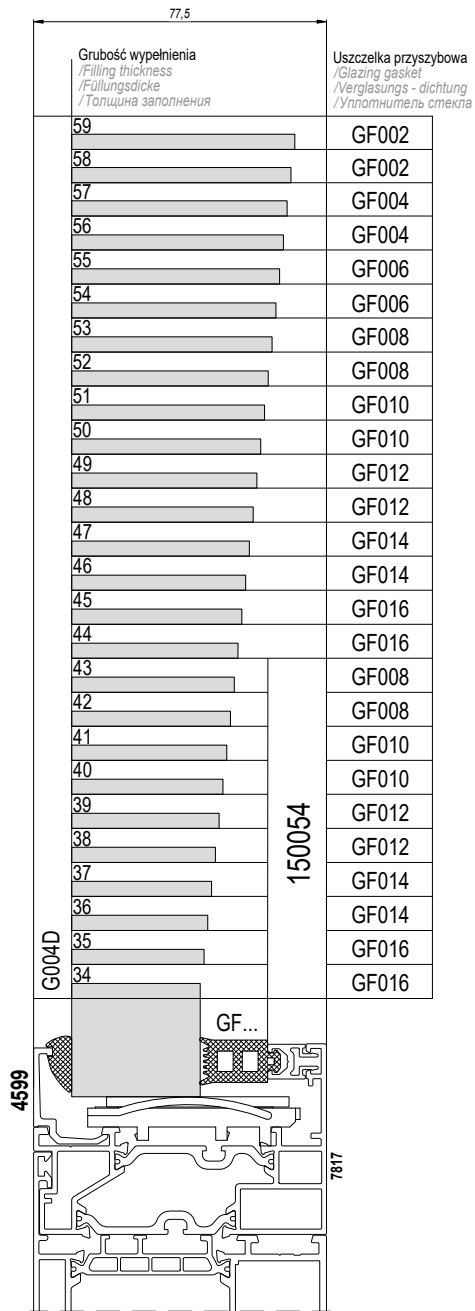
Uszczelka przyszybowa /Glazing gasket /Verglasungs - dichtung /Уплотнитель стекла	zewnątrzna /external /externe /наружная			wewnętrzna /internal /interne /внутренняя			
	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Nr. artykułu /Art. No. /Art.-Nr. /КОД							
	G008D	G009D	G304D	G003D	G004D	G045D	G005D

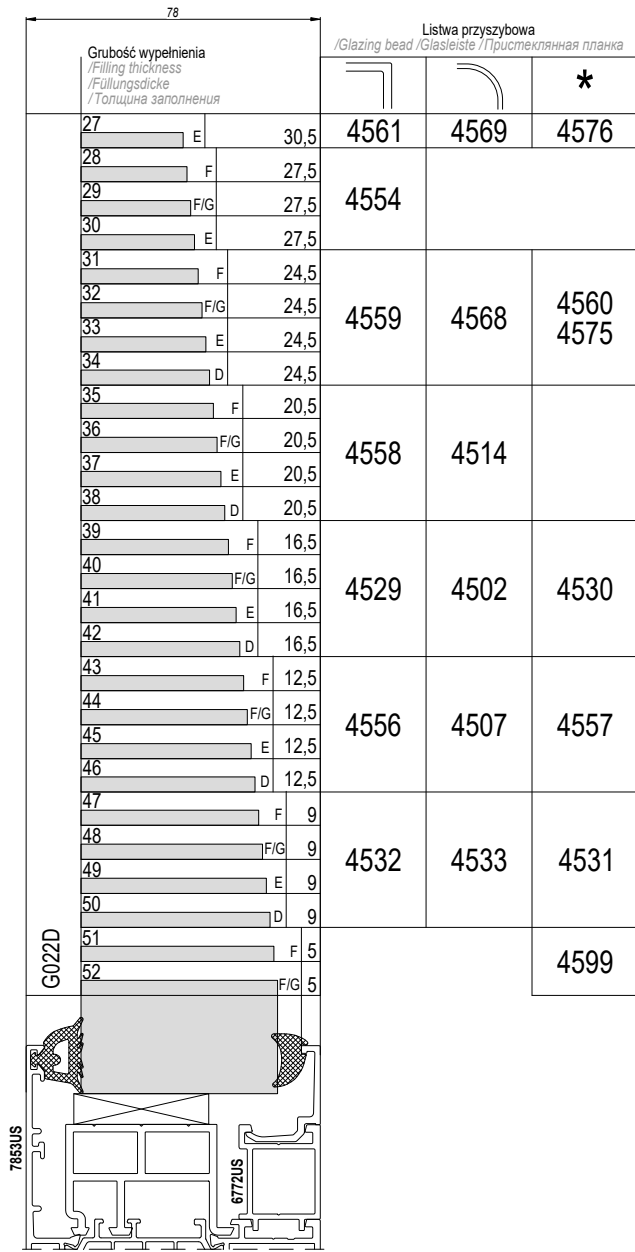
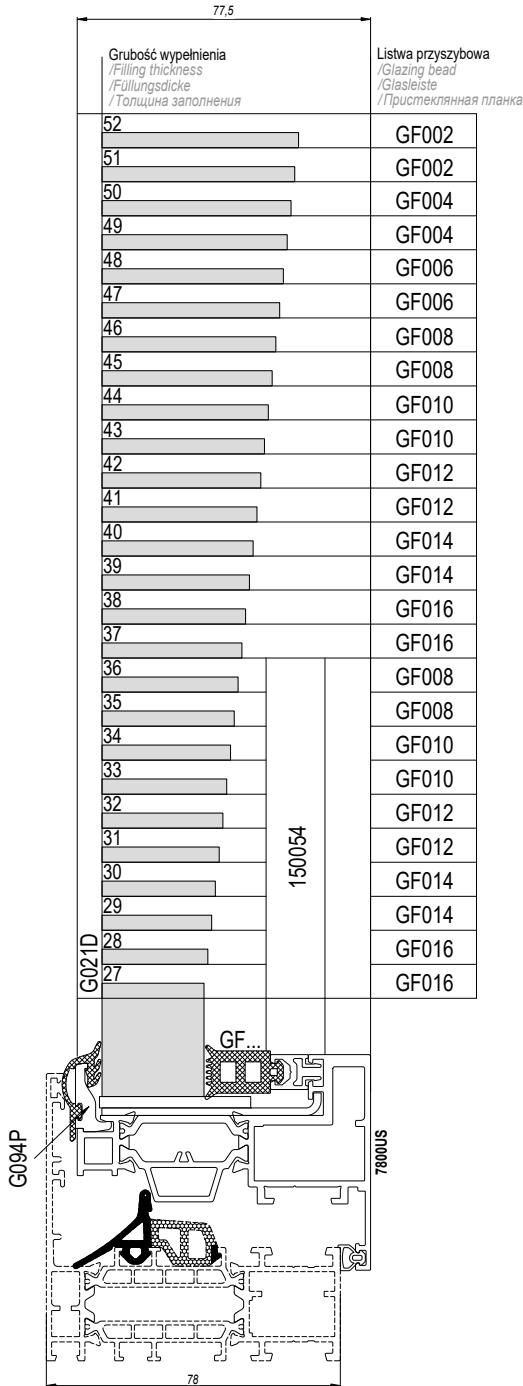
Grubość wypełnienia /Filling thickness /Füllungsdicke /Толщина заполнения		Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка												
				*										
С 25	F/G 45	4464												
С 26	E 45													
В 27	F/G 45													
В 28	E 45													
С 29	F/G 41	4563												
С 30	E 41													
В 31	F/G 41													
В 32	E 41													
В 33	D 41	4562												
С 34	F/G 36													
С 35	E 36													
В 36	F/G 36													
В 37	E 36	4561	4569	4576										
В 38	D 36													
С 39	F/G 30,5													
С 40	E 30,5													
В 41	F/G 30,5	4554		<table border="1"> <tr> <td>30,5</td> <td>D</td> <td></td> <td>43</td> <td>sa</td> </tr> <tr> <td>30,5</td> <td>E</td> <td></td> <td>44</td> <td><</td> </tr> </table>	30,5	D		43	sa	30,5	E		44	<
30,5	D					43	sa							
30,5	E					44	<							
В 42	E 30,5													
С 43	E 27,5													
В 44	F/G 27,5	4559	4568	4560 4575										
В 45	E 27,5													
С 46	E 24,5													
В 47	F/G 24,5													
В 48	E 24,5	4558	4514											
В 49	D 24,5													
С 50	E 20,5													
В 51	F/G 20,5													
В 52	E 20,5	4529	4502	4530										
В 53	D 20,5													
С 54	E 16,5													
В 55	F/G 16,5													
В 56	E 16,5	4556	4507	4557										
В 57	D 16,5													
С 58	E 12,5													
В 59	F/G 12,5													
В 60	E 12,5	4532	4533	4531										
В 61	D 12,5													
С 62	E 9													
В 63	F/G 9													
В 64	E 9	4599												
В 65	D 9													
С 66	E 5													
В 67	F/G 5													
В 68	E 5	4599												
В 69	D 5													

* LISTWY PRZYSZYBOWE ANTYWYWAŻENIOWE
/ANTI-THEFT GLAZING BEADS
/DREBSTAHL GLASLEISTEN
/ПРИСТЕКЛЯННЫЕ ПЛАНКИ ПРОТИВОВЗЛОМНЫЕ

UWAGA!! /ATTENTION!! /ACHTUNG!! /ВНИМАНИЕ!!
- ZŁĄCZKI NT942 STOSOWAĆ W KONFIGURACJI Z USZCZELKĄ PRZYSZYBOWĄ G009D
/JOINTS NT942 APPLY IN CONFIGURATION WITH GLAZING GASKET G009D
/NT942 - VERBINDER MIT VERGLASUNGSDICHTUNG G009D EINSETZEN
/СОЕДИНЕНИЕ NT942 ИСПОЛЬЗОВАТЬ В КОНФИГУРАЦИИ С УПЛОТНИТЕЛЕМ G009D

Uszczelka przyszybowa /Glazing gasket /Verglasungs - dichtung /Уплотнитель стекла	zewnątrzna /external /externe /наружная			wewnętrzna /internal /interne /внутренняя			
	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Nr. artykułu /Art. No. /Art.-Nr. /КОД	G008D	G009D	G304D	G003D	G004D	G045D	G005D

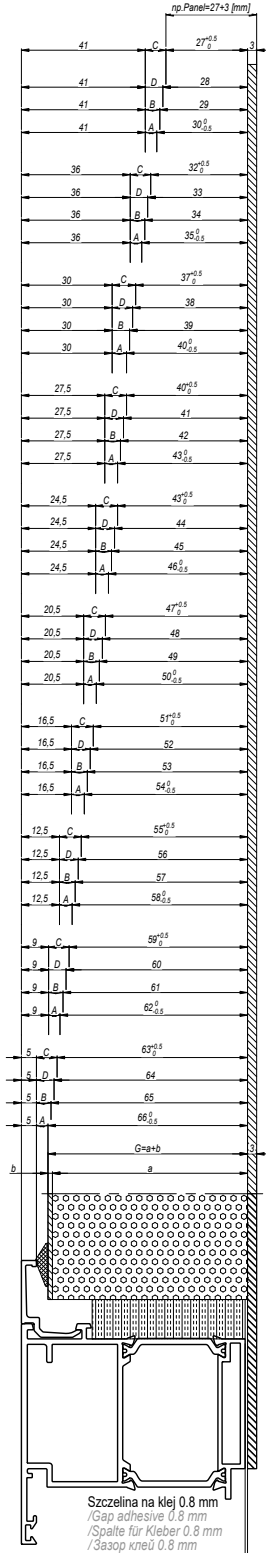




Nr. artykułu /Art. No. /Art.-Nr. /КОД	wewnętrzna /internal /interne /внутренняя			
	(D)	(E)	(F)	(G)
	G003D	G004D	G045D	G005D

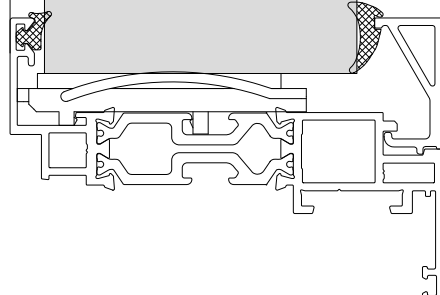
* LISTWY PRZYSZYBOWE ANTYWYWAŻENIOWE /ANTI-THEFT GLAZING BEADS /DREBSTAHL GLASLEISTEN /ПРИСТЕКЛЯННЫЕ ПЛАНКИ ПРОТИВОВЗЛОМНЫЕ

Uszczelka /Gasket /Dichtung /Уплотнитель			
(A)	(B)	(C)	(D)
G003D	G004D	G045D	G005D
3.5 mm	5 mm	5-7 mm	6 mm

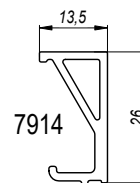
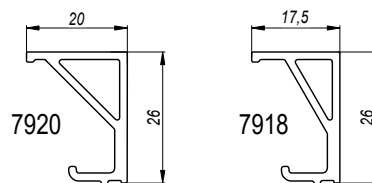
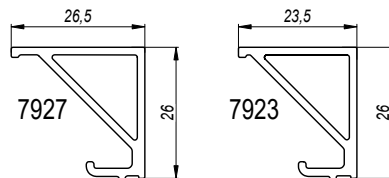
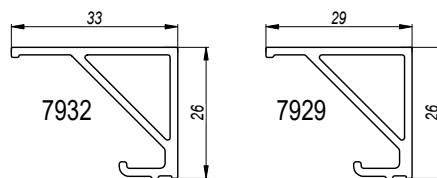
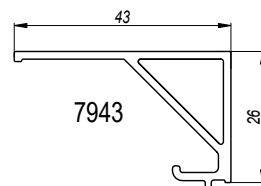


Listwa przyszybowa /Glazing bead /Glasleiste /Пристеклянная планка				Wymiar /Dimension /Ausmaß /Размер
INDEKS				
			4599	5 mm
	4533	4532	4531	9 mm
	4557	4556	4507	12.5 mm
	4530	4529	4502	16.5 mm
		4558	4514	20.5 mm
4575	4568	4560	4559	24.5 mm
			4554	27.5 mm
	4576	4569	4561	30.5 mm
			4562	36 mm
			4563	41 mm

86		Grubość wypełnienia /Filling thickness /Füllungsdicke /Толщина заполнения		
F	26	G	43	7943
B	28	G	43	
A	30	G	43	
A	32	D	43	
A	41	E	33	7932
A	42	D	33	
A	43	C	33	
B	44	D	29	7929
A	45	E	29	
A	46	D	29	
B	47	D	26,5	7927
A	48	E	26,5	
A	49	D	26,5	
B	50	D	23,5	7923
A	51	E	23,5	
A	52	D	23,5	
B	53	D	20	7920
A	54	E	20	
A	55	D	20	
B	56	D	17,5	7918
A	57	E	17,5	
A	58	D	17,5	
B	59	E	13,5	7914
A	60	E	13,5	
A	61	D	13,5	
A	62	C	13,5	



7301
7301IN



	zewewnętrzna /external /externe /наружная			wewnętrzna /internal /interne /внутренняя			
	A	B	F	C	D	E	G
Uszczelka przyszybowa /Glazing gasket /Verglasungs - dichtung /Уплотнитель стекла							
Nr. artykułu /Art. No. /Art.-Nr. /КОД	G008D	G009D	G304D	G003D	G004D	G005D	G358D

Szklenie stałe - dobór na stronie 03/Szklenie
/Fixed window - selection of gaskets on page 03/Glazing

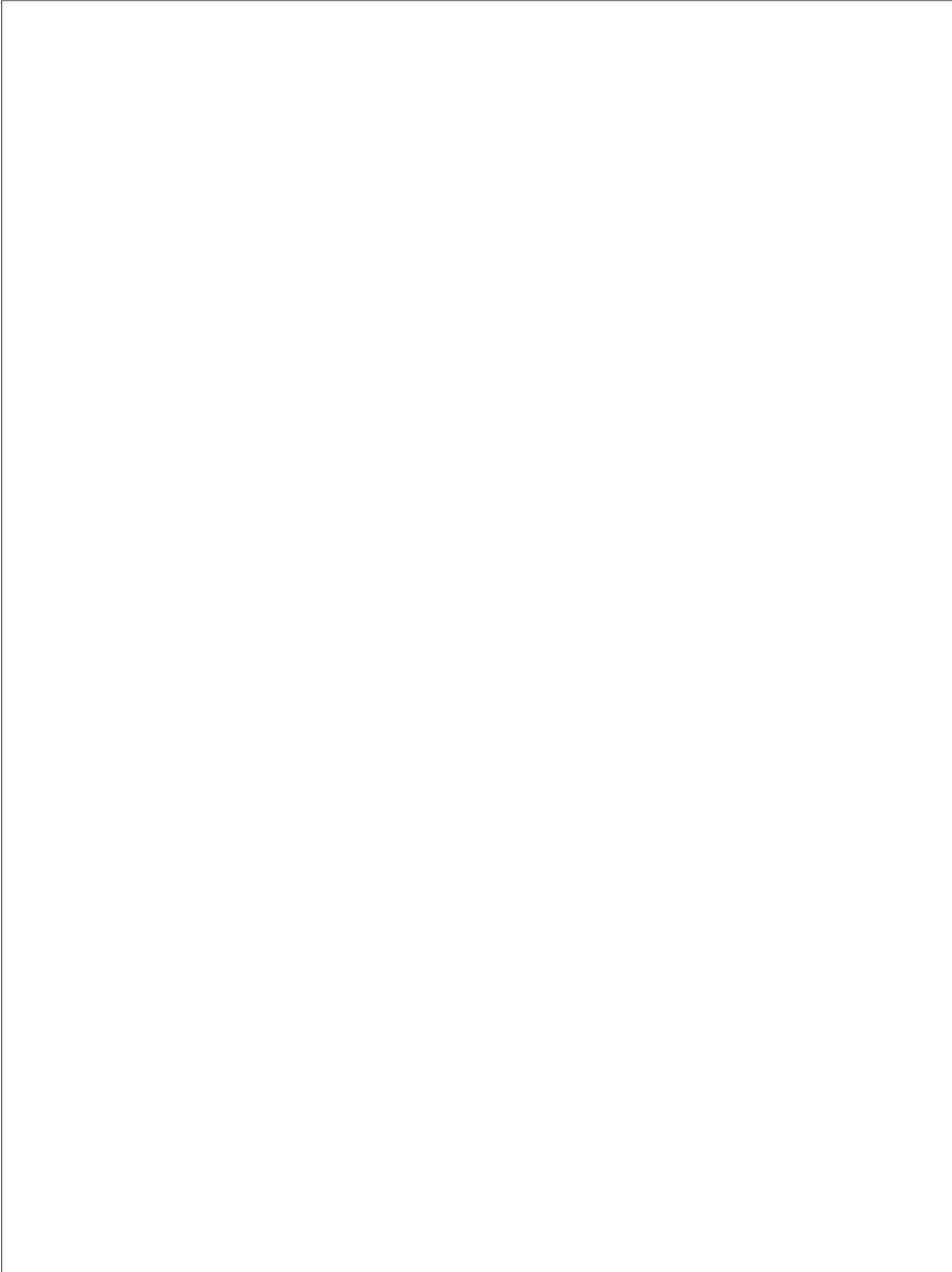
DOBÓR SZKLENIA DLA SKRZYDŁA
 /GLAZING SELECTION FOR SASH

78		Listwa przyszybowa /Glazing bead /Грипстеклянная планка			
Grubość wypełnienia /Filling thickness /Füllungsdicke /Толщина заполнения				*	
23	E/F	45			
24	D/E	45	4464		
25	C	45			
27	E/F	41			
28	D/E	41	4563		
29	C	41			
31	E/F	37		4462	
32	D/E	37			
32	E/F	36			
33	D/E	36	4562		
34	C	36			
37	F	30,5			
38	D/E	30,5	4561	4569	4576
39	E	30,5			
40	F	27,5			
41	D/E	27,5	4554		
42	E	27,5			
43	E/F	25			4459
43	F	24,5			
44	D/E	24,5	4559	4568	4560 4575
45	E	24,5			
47	F	20,5			
48	D/E	20,5	4558	4514	
49	E	20,5			
51	F	16,5			
52	D/E	16,5	4529	4502	4530
53	E	16,5			
55	D	12,5			
56	D	12,5	4556	4507	4557
57	C	12,5			
59	E/F	9			
60	D/E	9	4532	4533	4531
61	C	9			
63	E/F	5			
64	D/E	5			4599
65	C	5			
66	F				
67	D/E				4501
68	E				
69	B/C				

DOBÓR SZKLENIA DLA WITRYNY NA KTÓRĄ ZASUWA SIE SKRZYDŁO DRZWIOWE
 /GLAZING SELECTION FOR FIXED WINDOWS ON THE SIDES

78		Grubość wypełnienia /Filling thickness /Füllungsdicke /Толщина заполнения	
Listwa przyszybowa /Glazing bead /Грипстеклянная планка			
7781	D	40	
7781	B	41	
7781	A	42	
7780	D	50	
7780	B	51	
7780	A	52	
		64	
		65	
		66	
		G002D	
		G003D	
		G044D	
		G004D	
		G045D	
		G005D	

Uszczelka przyszybowa /Glazing gasket /Verglasungs-dichtung /Уплотнитель стекла	(A)	(B)	(C)	(D)	(E)	(F)
Nr. artykułu /Art. No. /Art.-Nr. /КОД	G002D	G003D	G044D	G004D	G045D	G005D

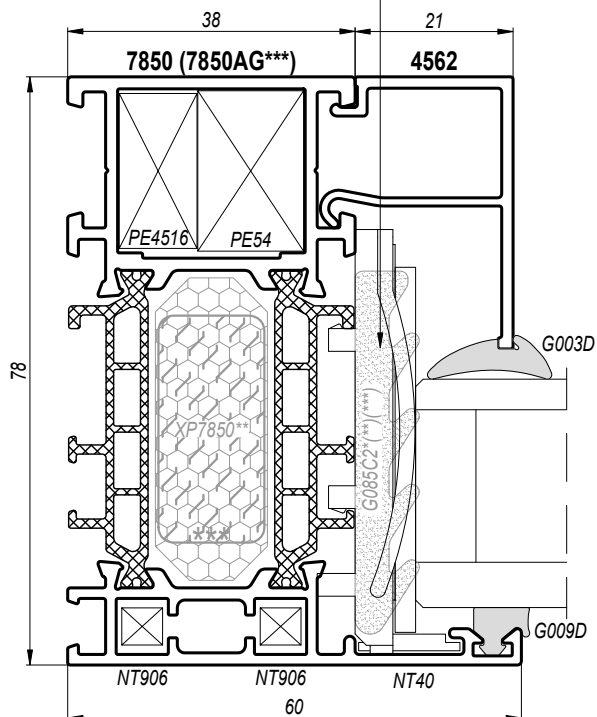
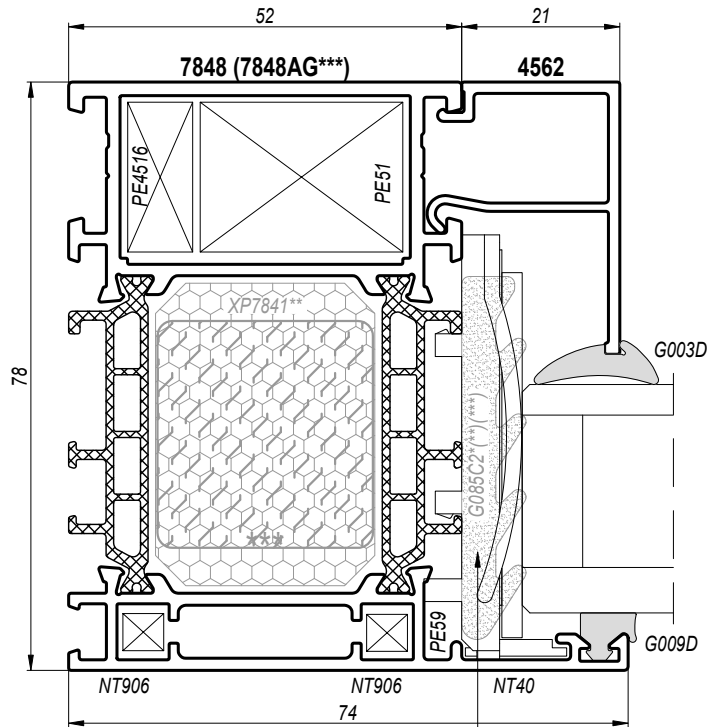
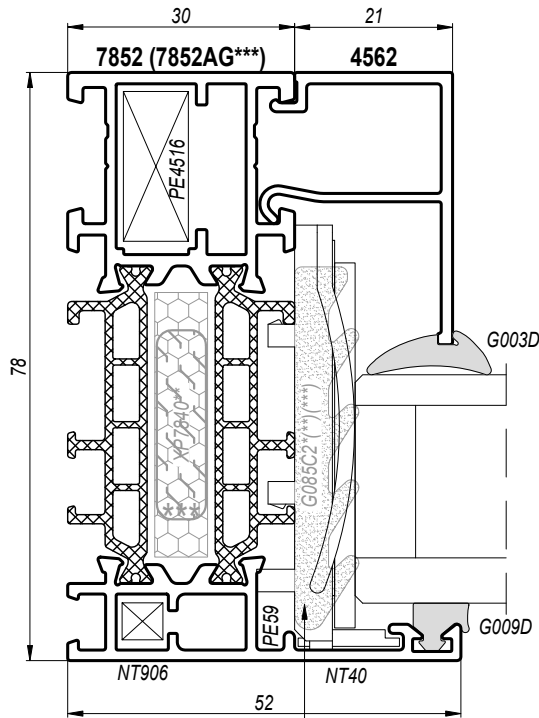


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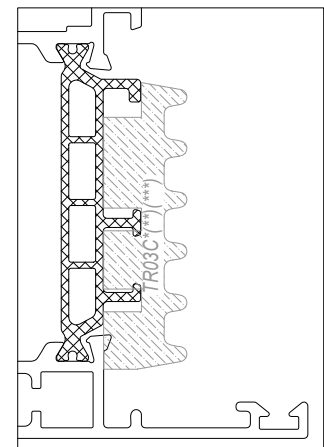
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OPCJA / OPTION

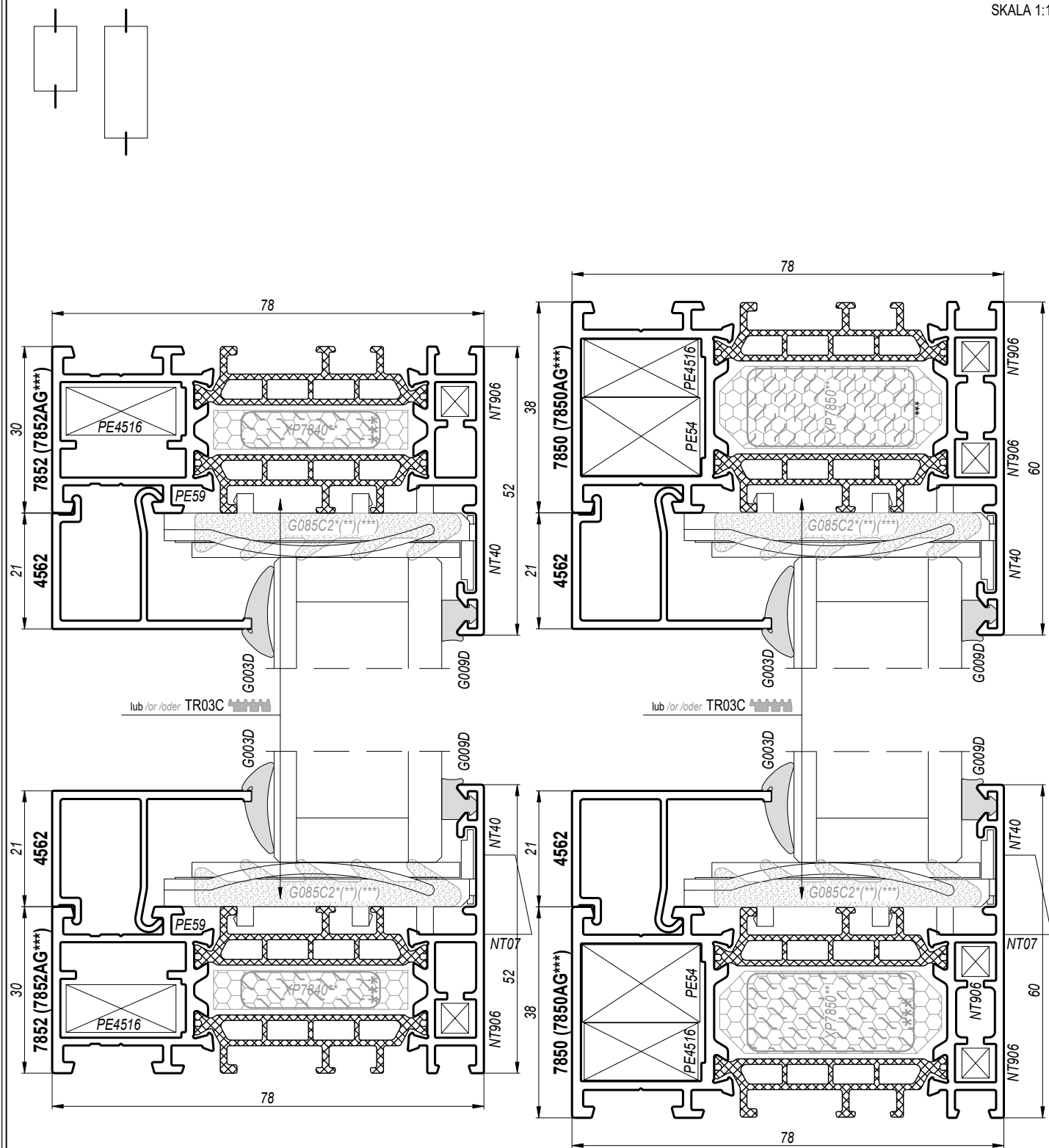


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

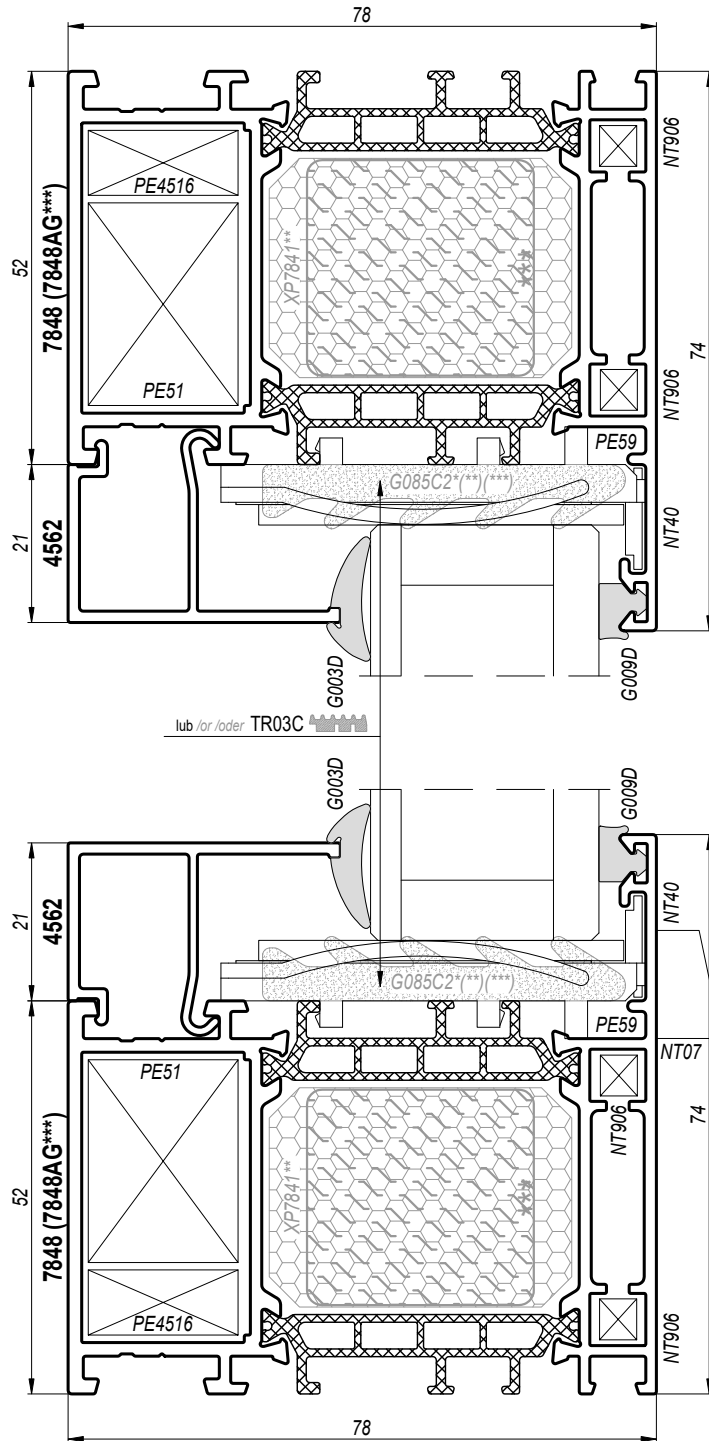
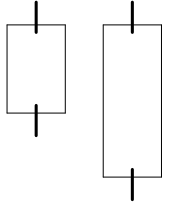
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje /Sections / Querschnitte / Сечения 01.02



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

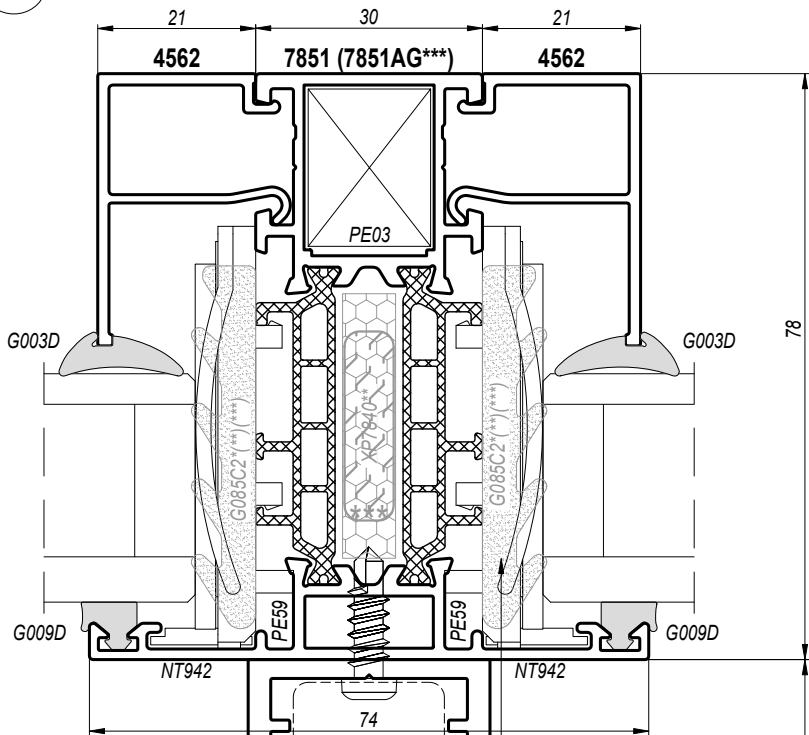
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечення

1	
2	

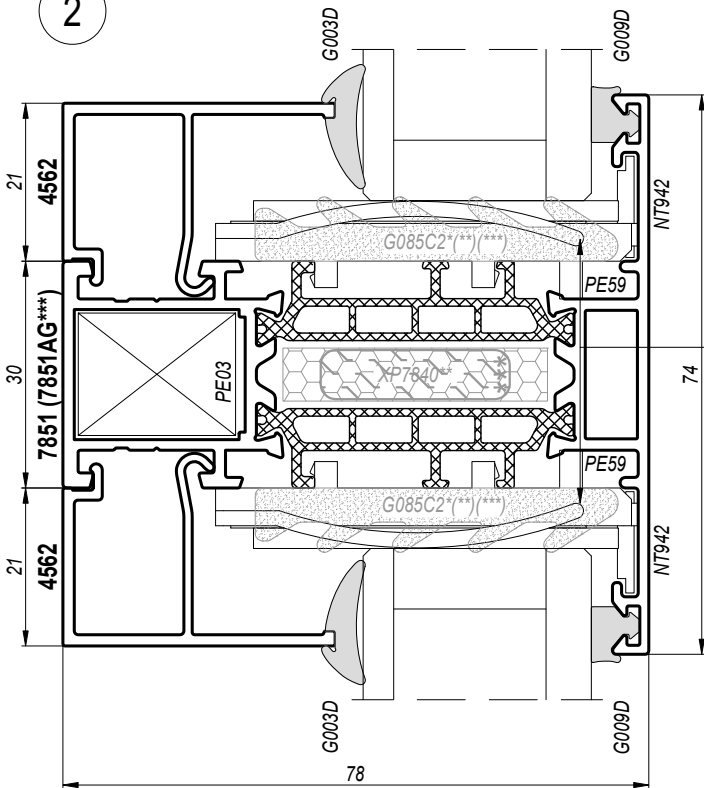
LENGHT [m]	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Ix [cm ⁴]	47,76	64,47	76,26	84,10	89,35	92,94	95,49
Iy [cm ⁴]	15,97						
7851 + 5532							

1



lub /or /oder TR03C

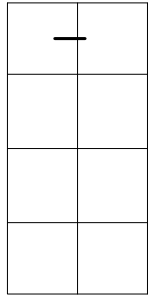
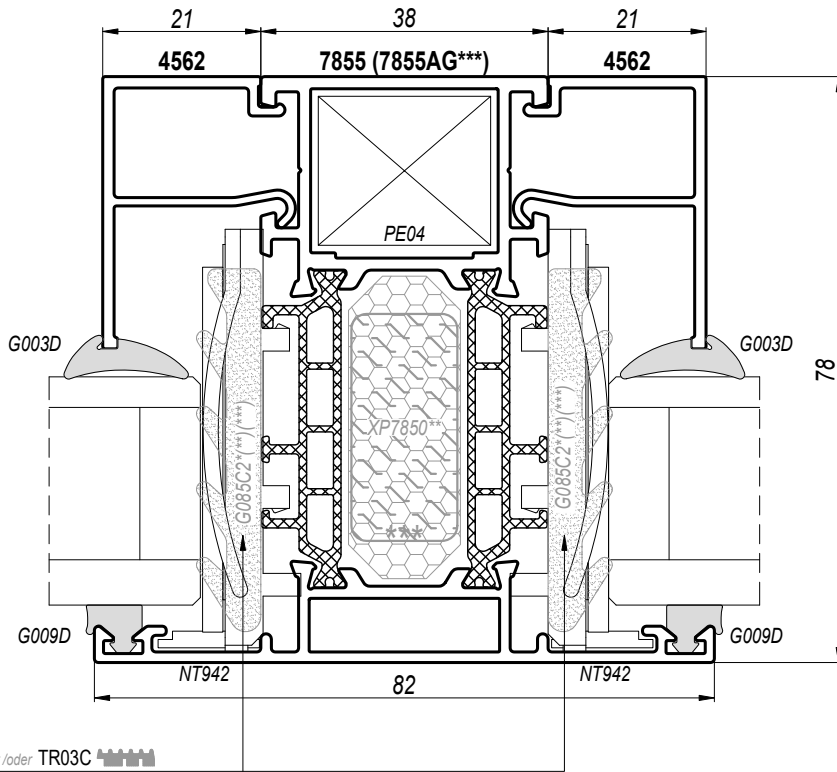
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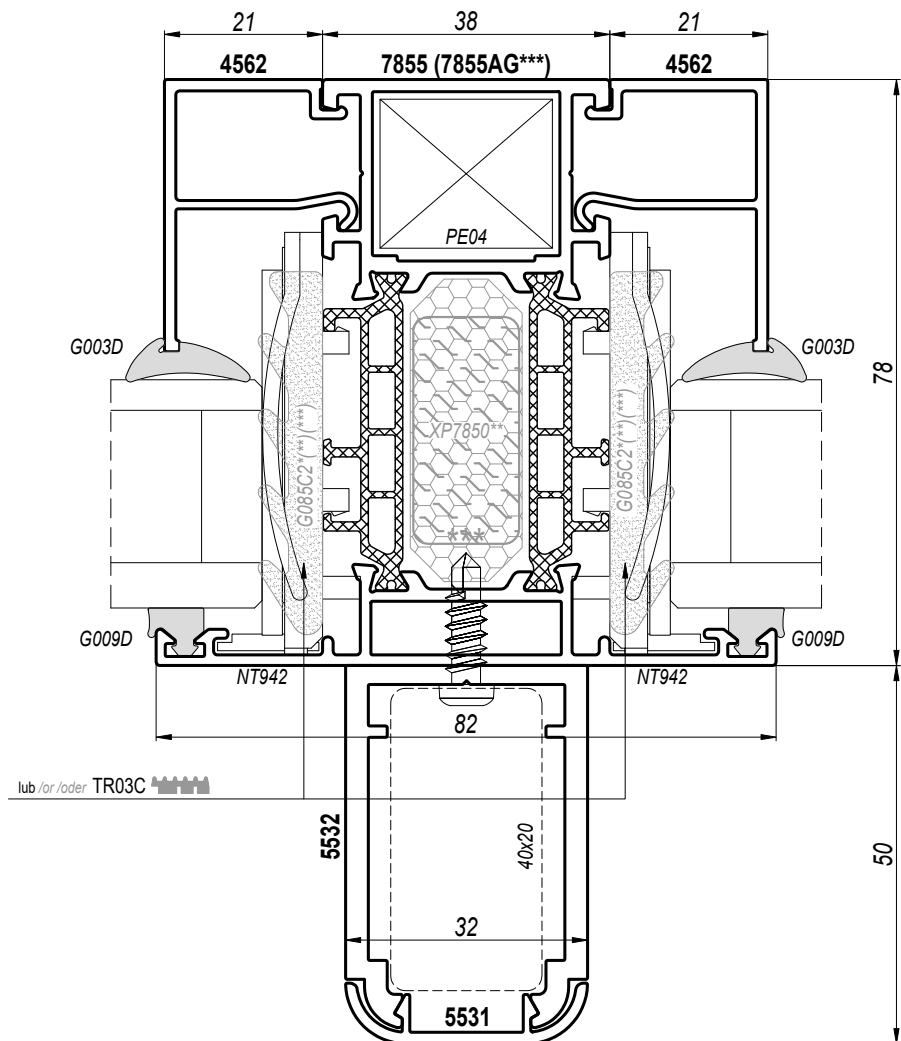
lub /or /oder TR03C

* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



LENGHT [m]	1,0	1,5	2,0	2,5	3,0	3,5	4,0
lx [cm 4]	49,84	68,38	82,04	91,42	97,83	102,28	105,46
ly [cm 4]	20,87						
7855 + 5532							

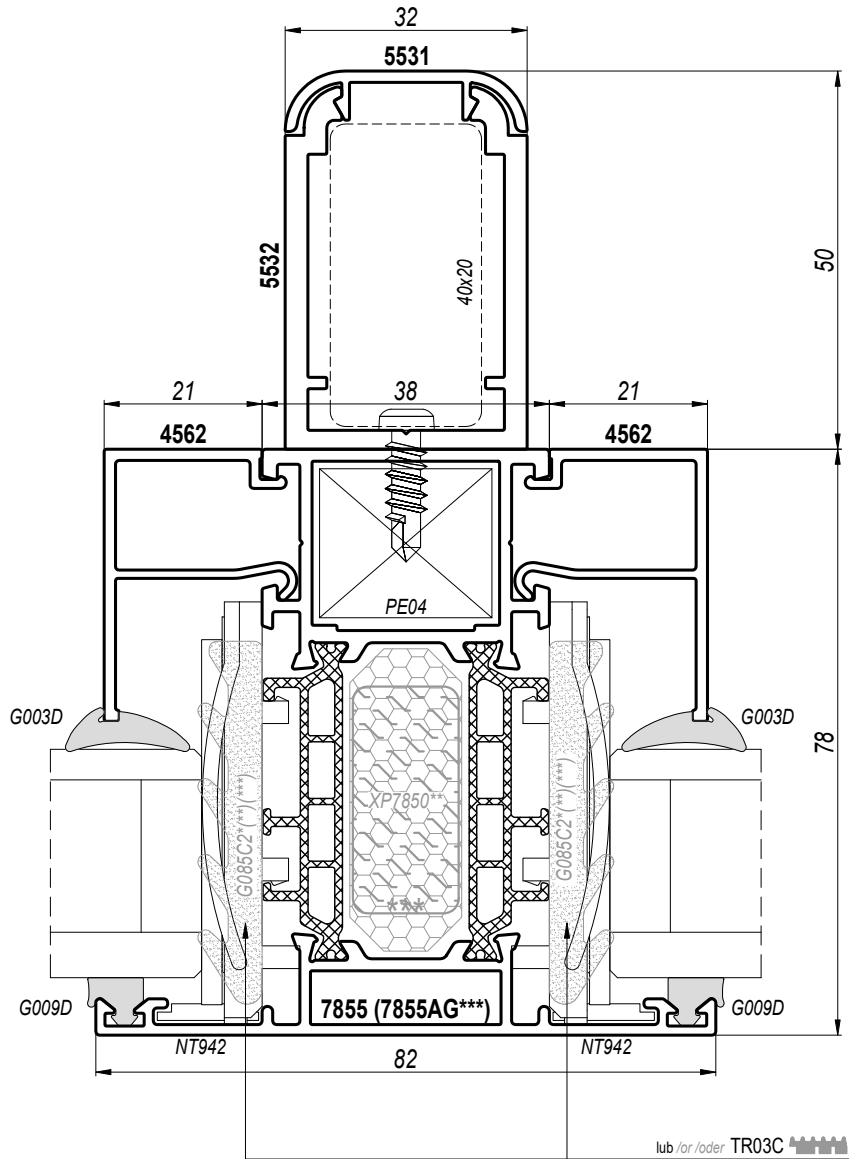
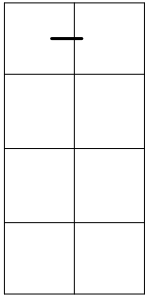


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

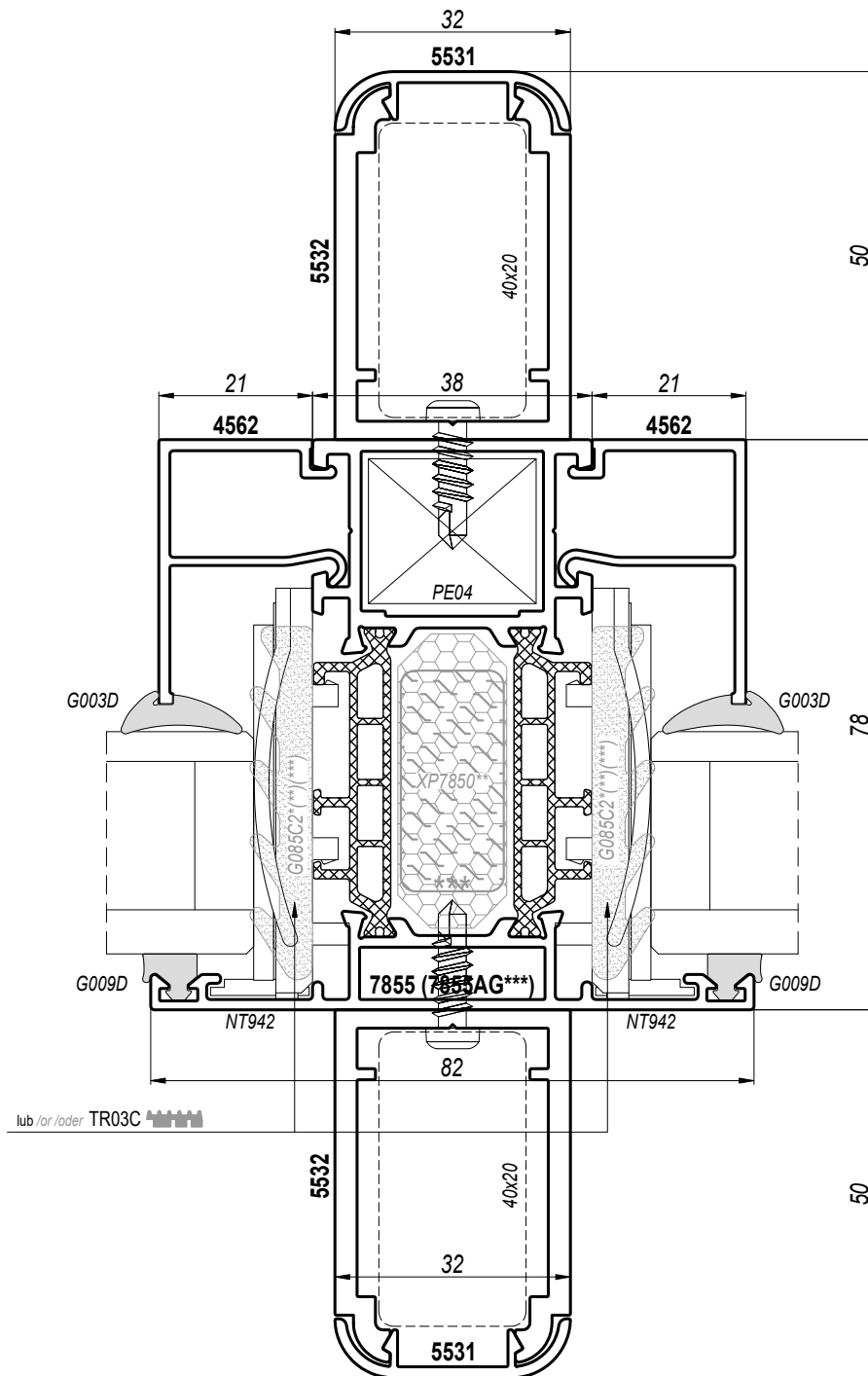
Przekroje
/ Sections / Querschnitte / Сечения



7855 + 5532	LENGHT [m]	1,0	1,5	2,0	2,5	3,0	3,5	4,0
	I_x [cm ⁴]	63,27	84,09	99,23	109,54	116,53	121,37	124,82
	I_y [cm ⁴]	20,87						

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



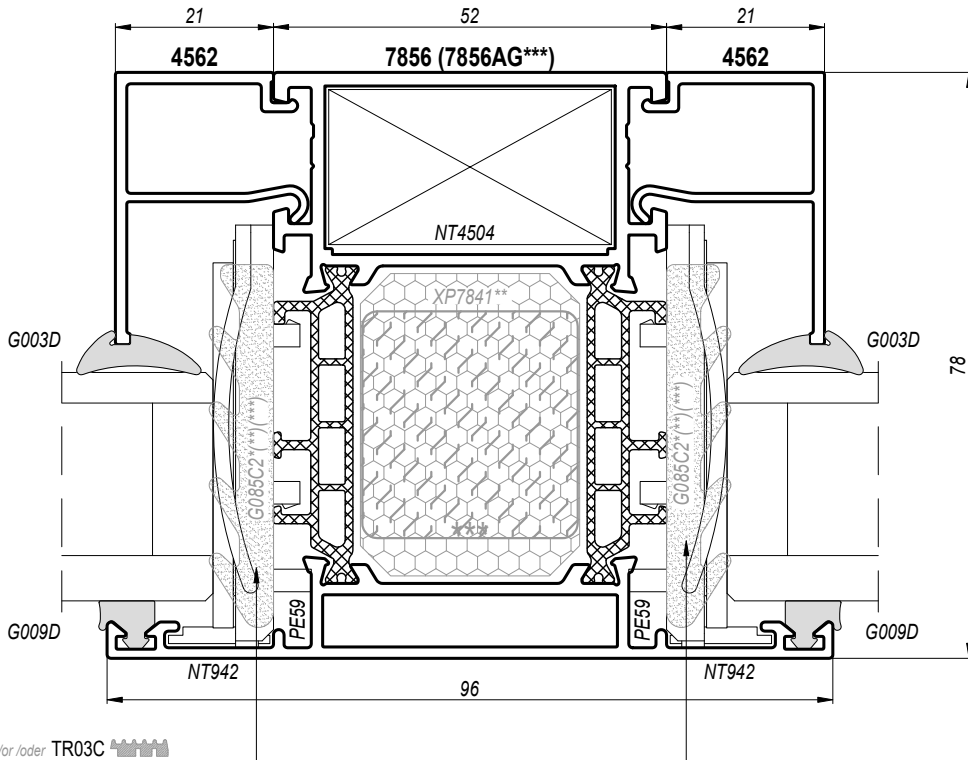
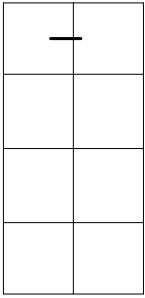
7855 + 2 x 5532	LENGHT [m]	1,0	1,5	2,0	2,5	3,0	3,5	4,0
	I_x [cm ⁴]	102,36	146,55	185,46	216,12	239,28	256,59	269,60
	I_y [cm ⁴]				27,28			

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

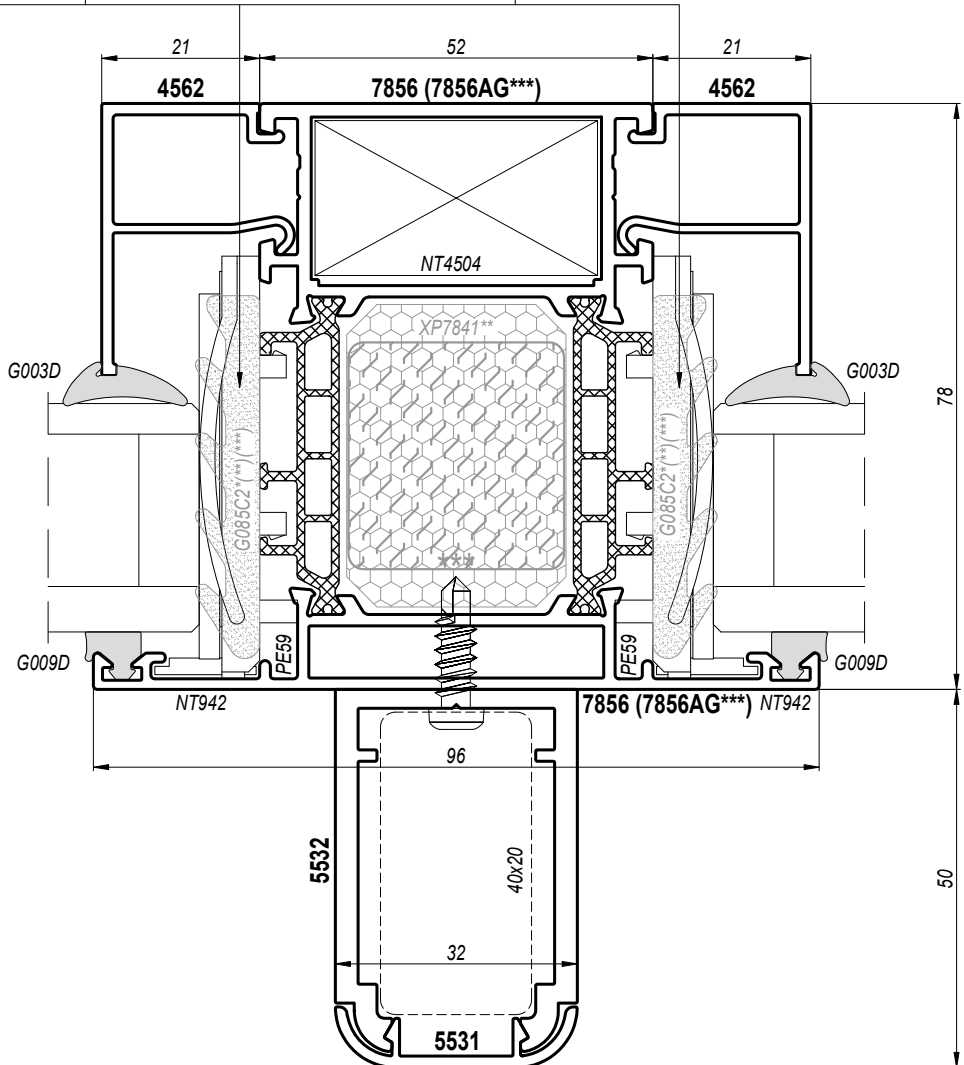
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/ Sections / Querschnitte / Сечения

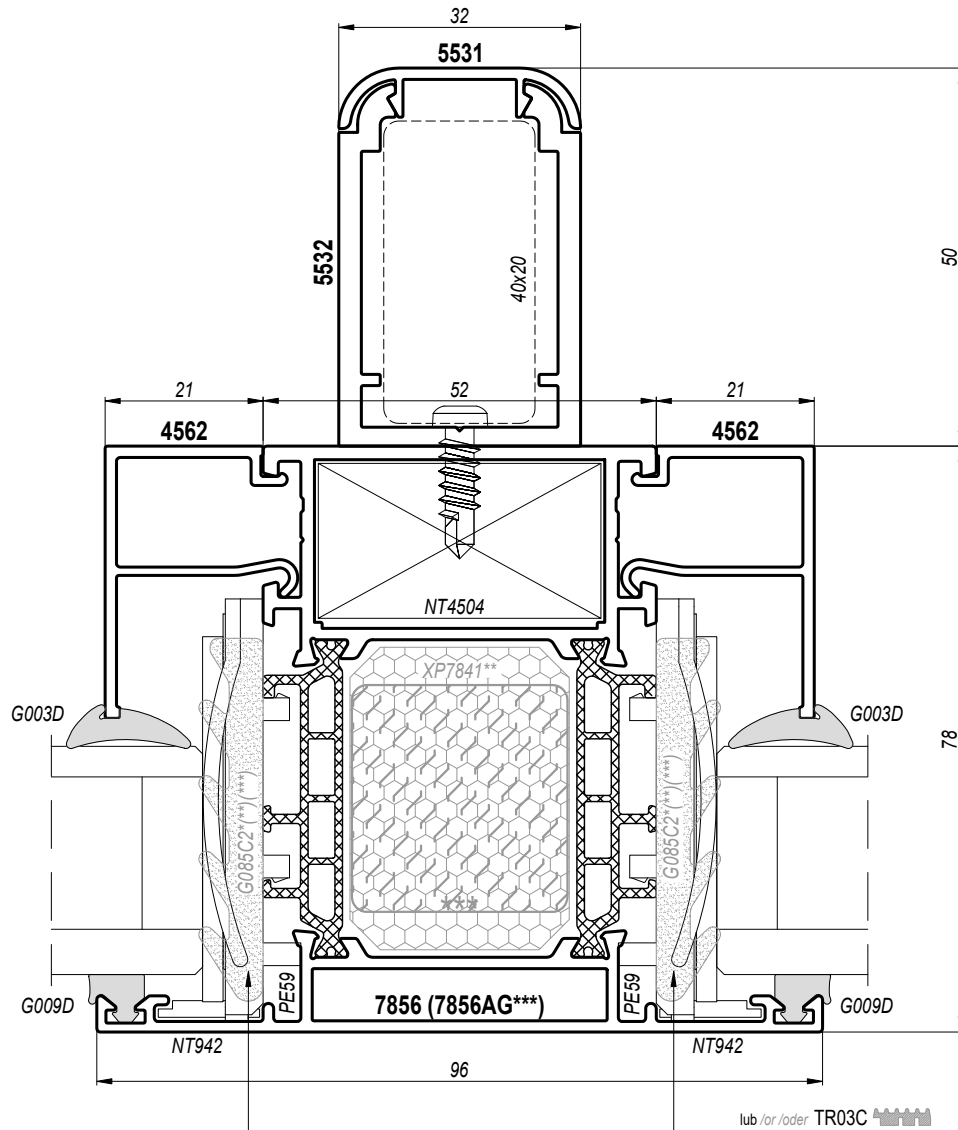


LENGHT [m]	1.0	1.5	2.0	2.5	3.0	3.5	4.0
	lx [cm ⁴]	52,76	73,49	89,63	101,16	109,26	115,01
ly [cm ⁴]	33,59						
7856 + 5532							



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



7856 + 5532	LENGHT [m]	1,0	1,5	2,0	2,5	3,0	3,5	4,0
	I_x [cm ⁴]	65,91	88,49	105,78	117,98	126,48	132,48	136,79
	I_y [cm ⁴]	33,59						

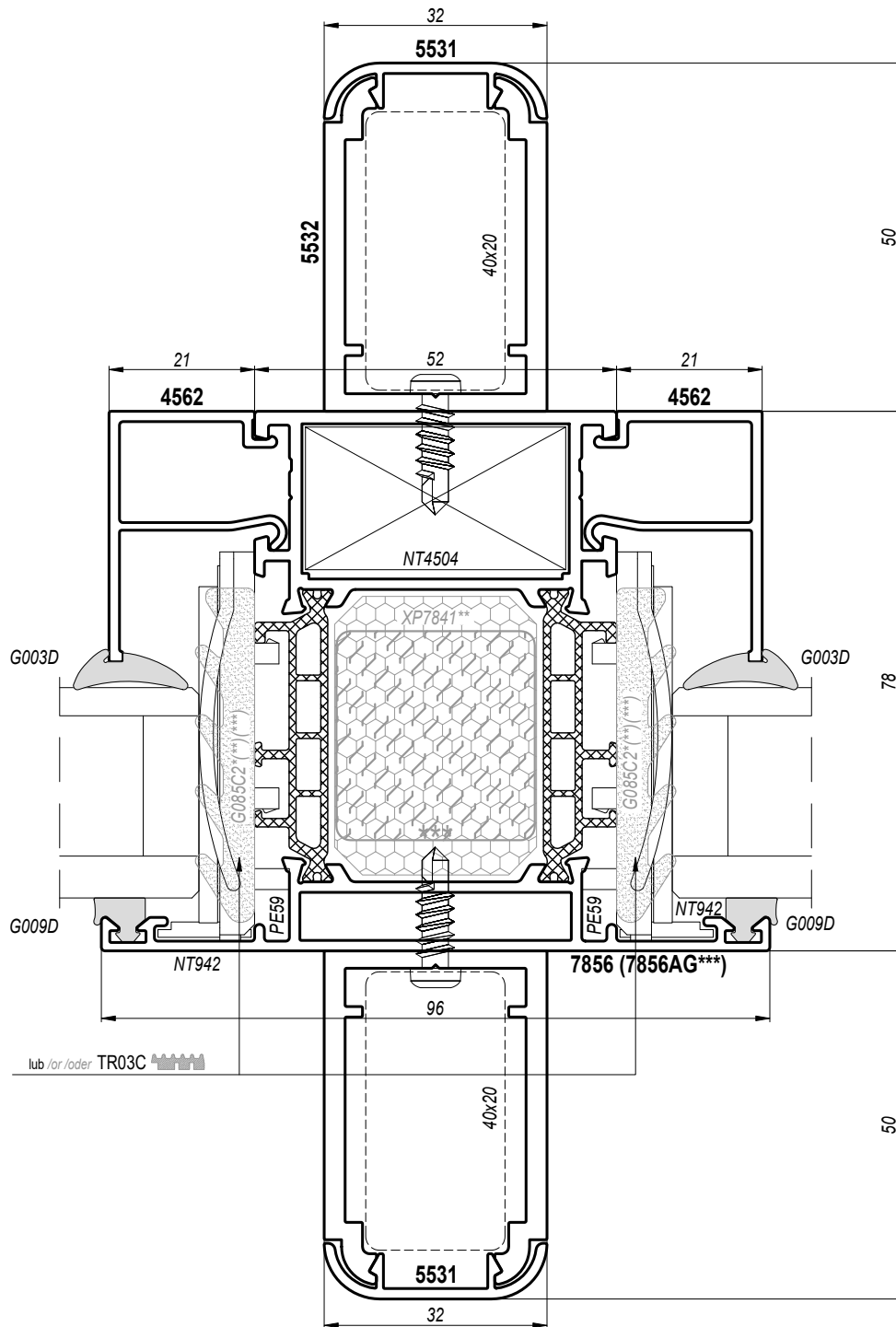
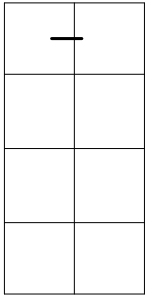
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения

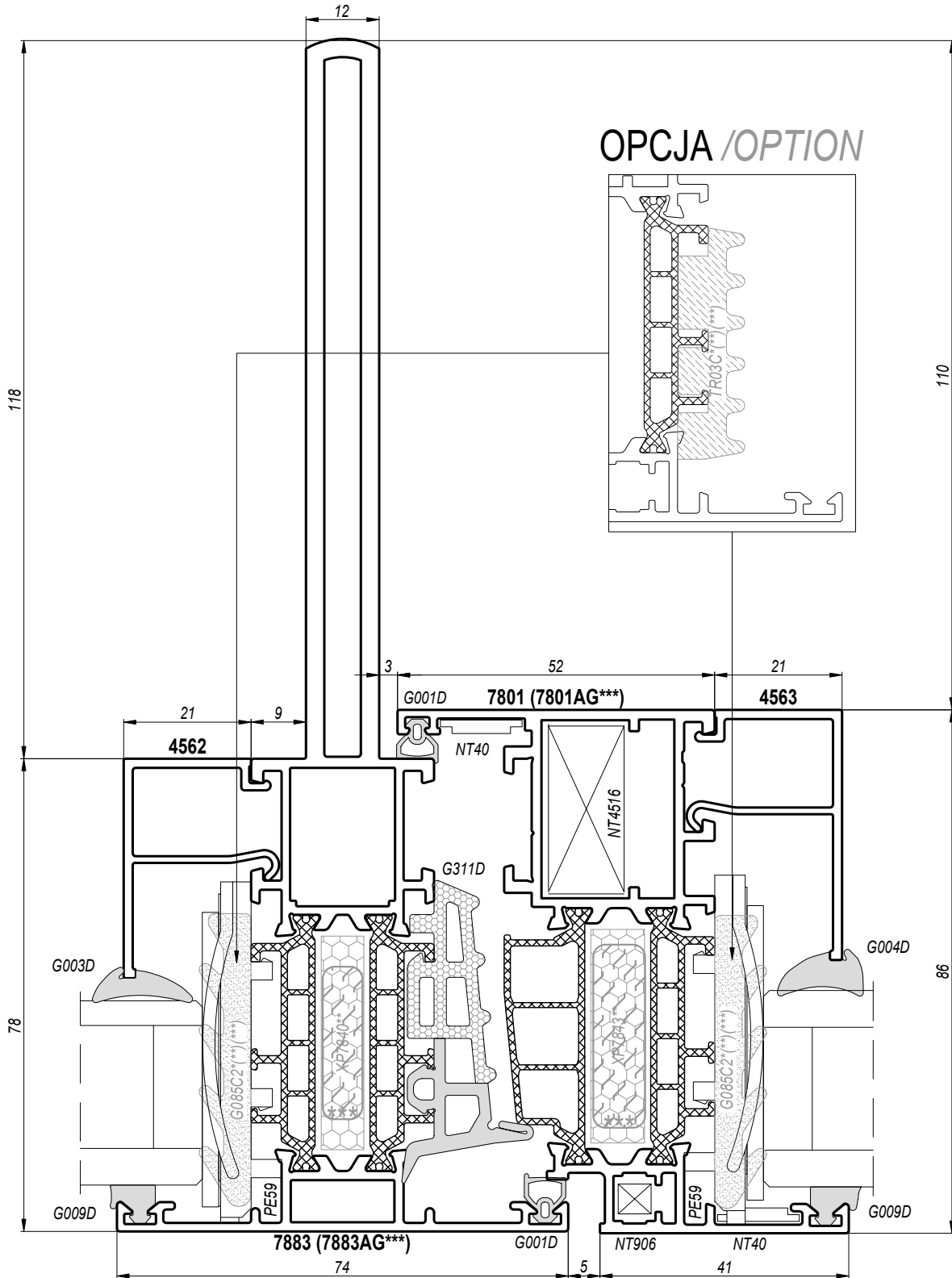
09



7856 + 2 x 5532	LENGHT [m]	1,0	1,5	2,0	2,5	3,0	3,5	4,0
	I_x [cm ⁴]	103,73	147,39	186,75	218,39	242,66	261,03	274,95
	I_y [cm ⁴]	40,00						

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



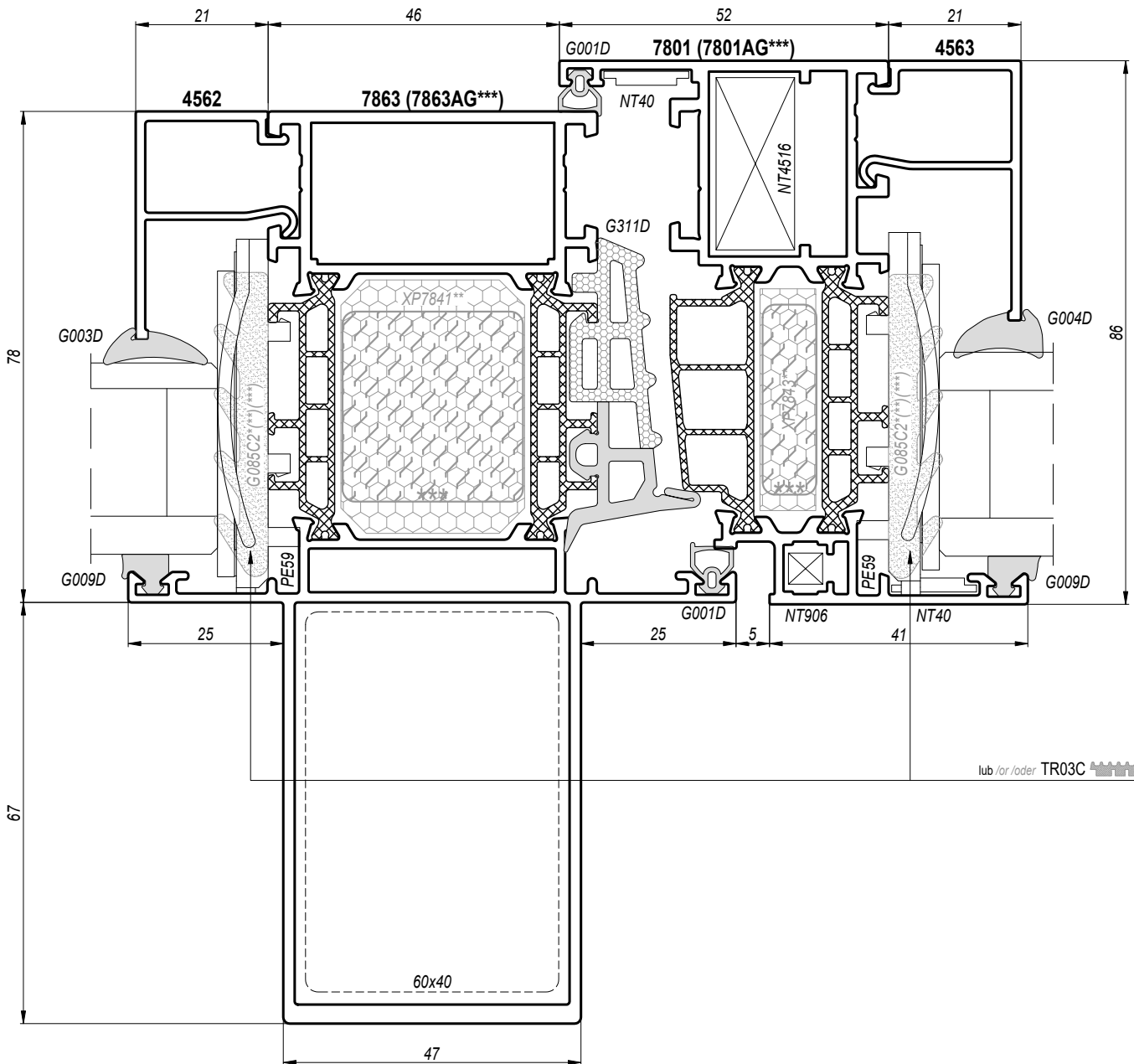
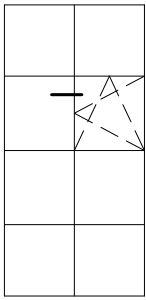
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/ Sections / Querschnitte / Сечения

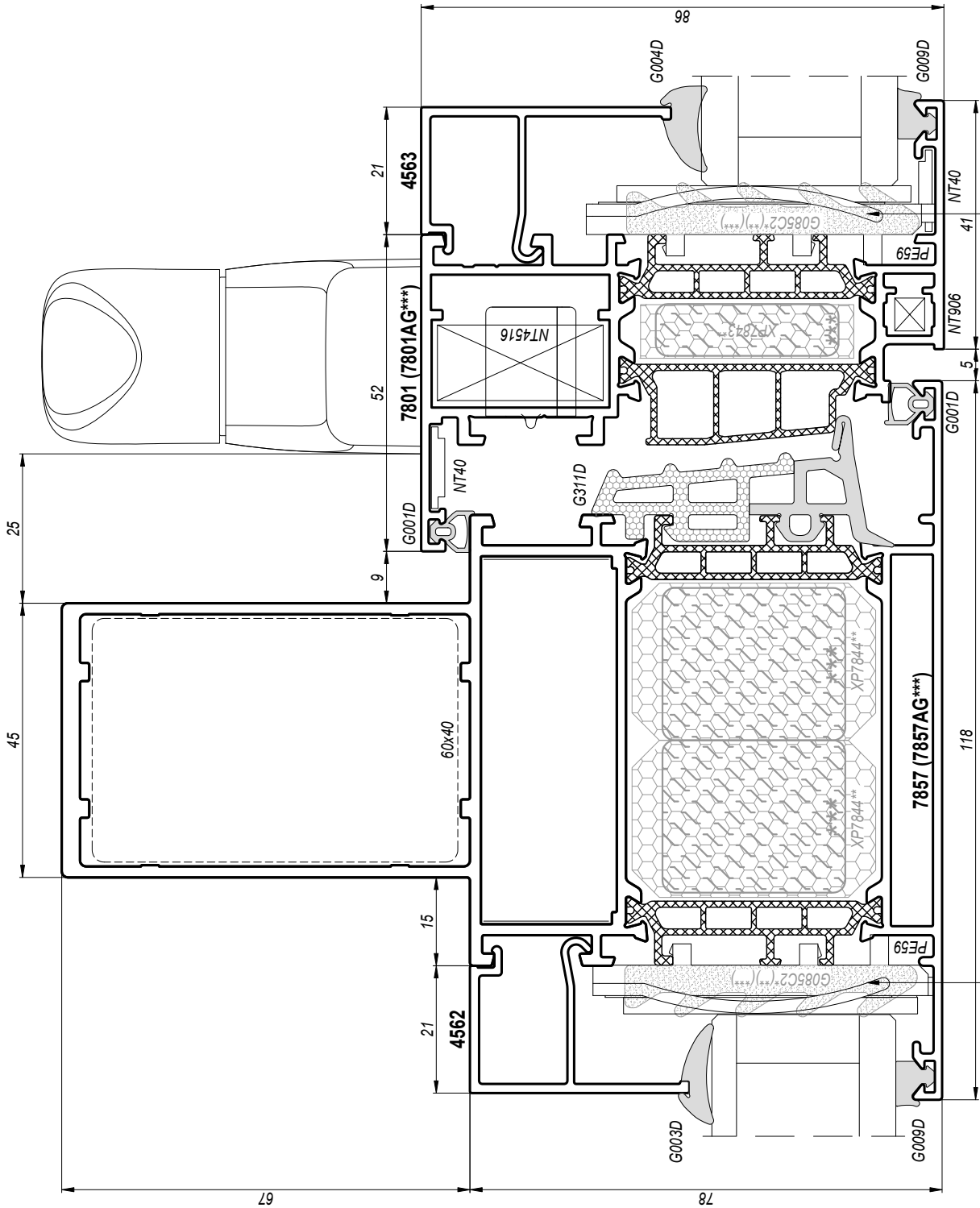
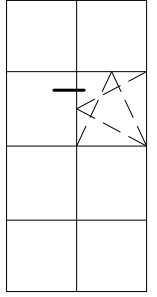
10.01



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

08/2018

SKALA 1:1

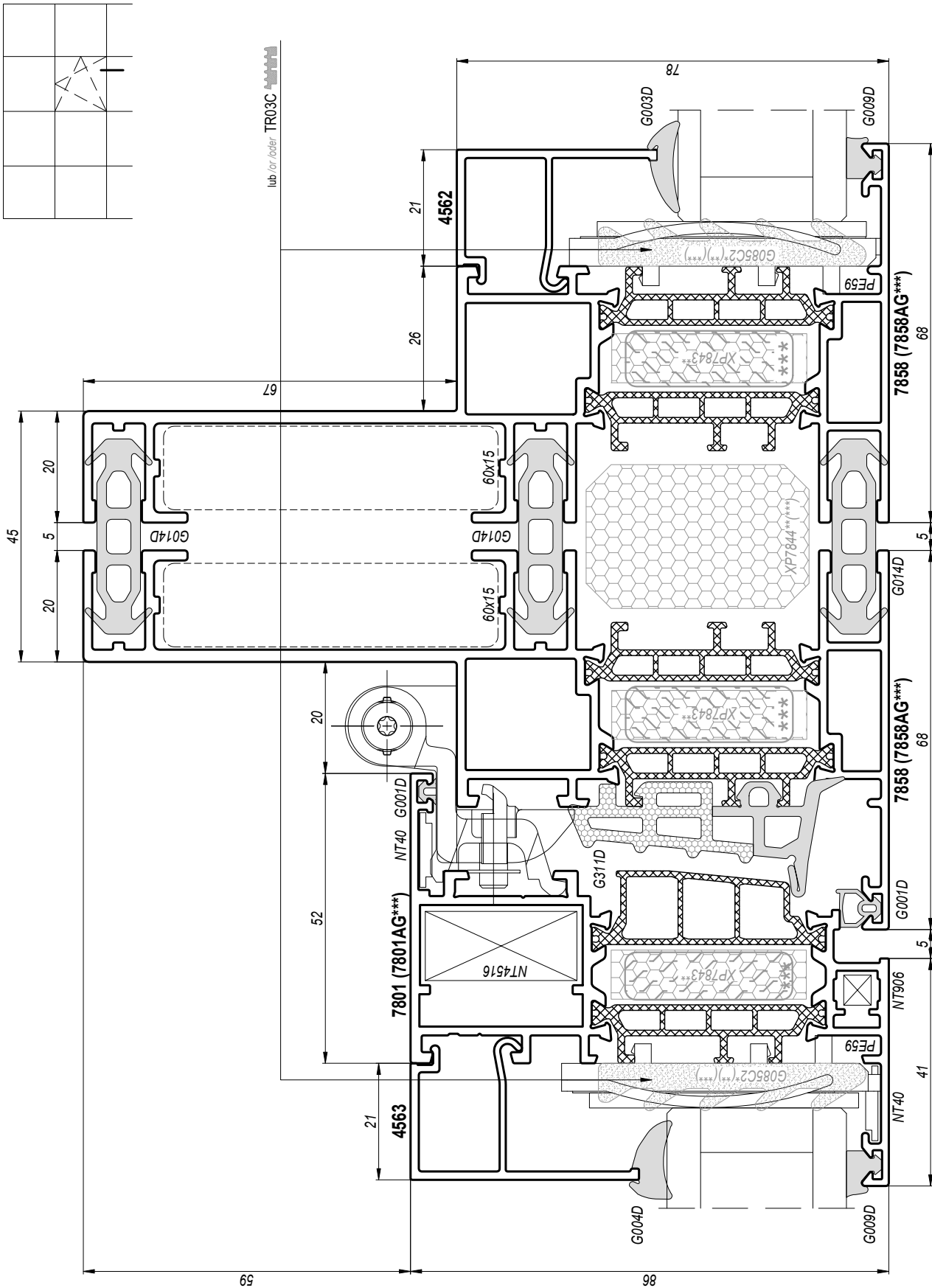


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

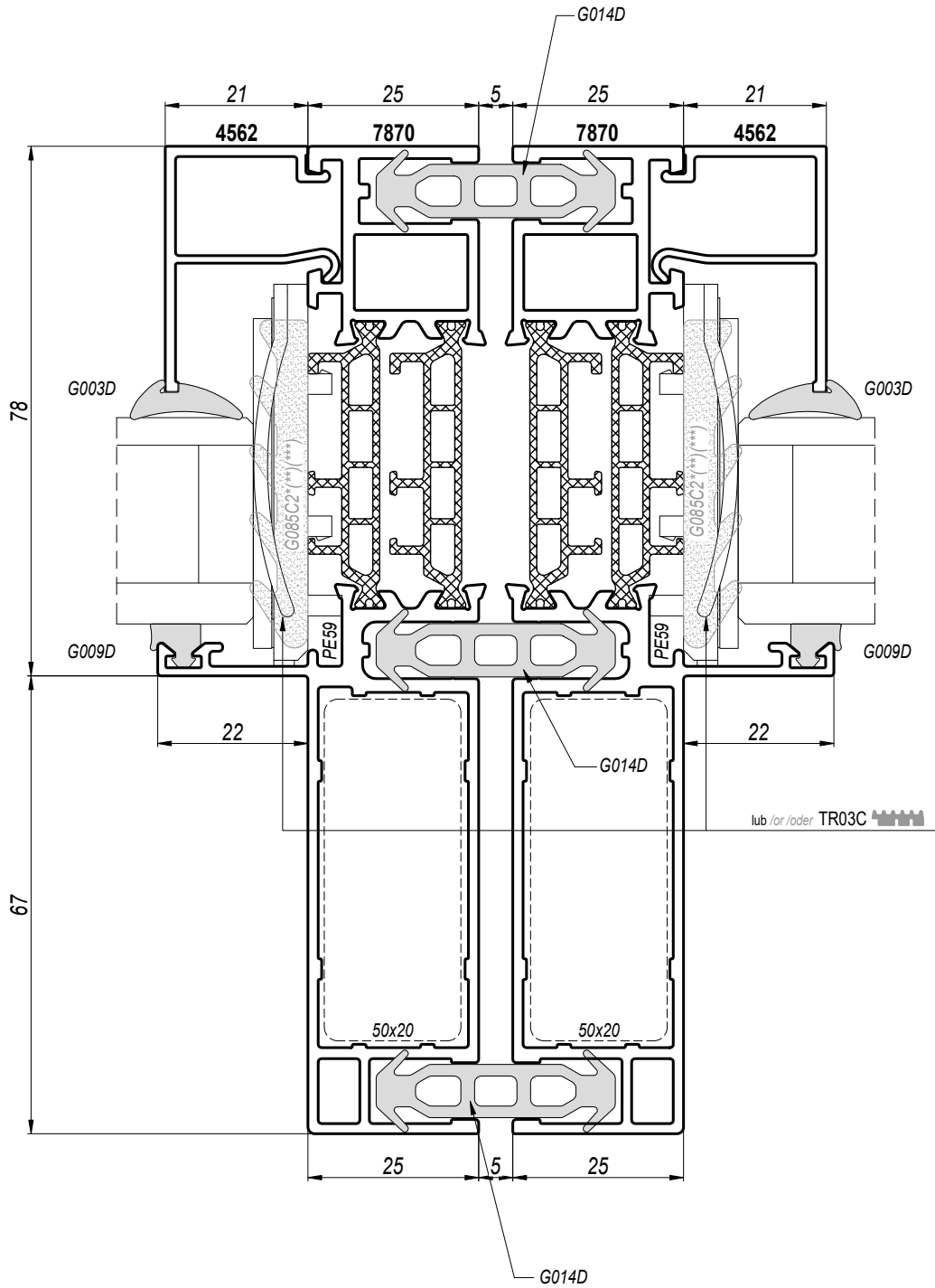
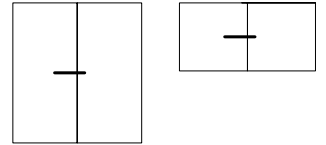
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 10.03
/Sections/Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

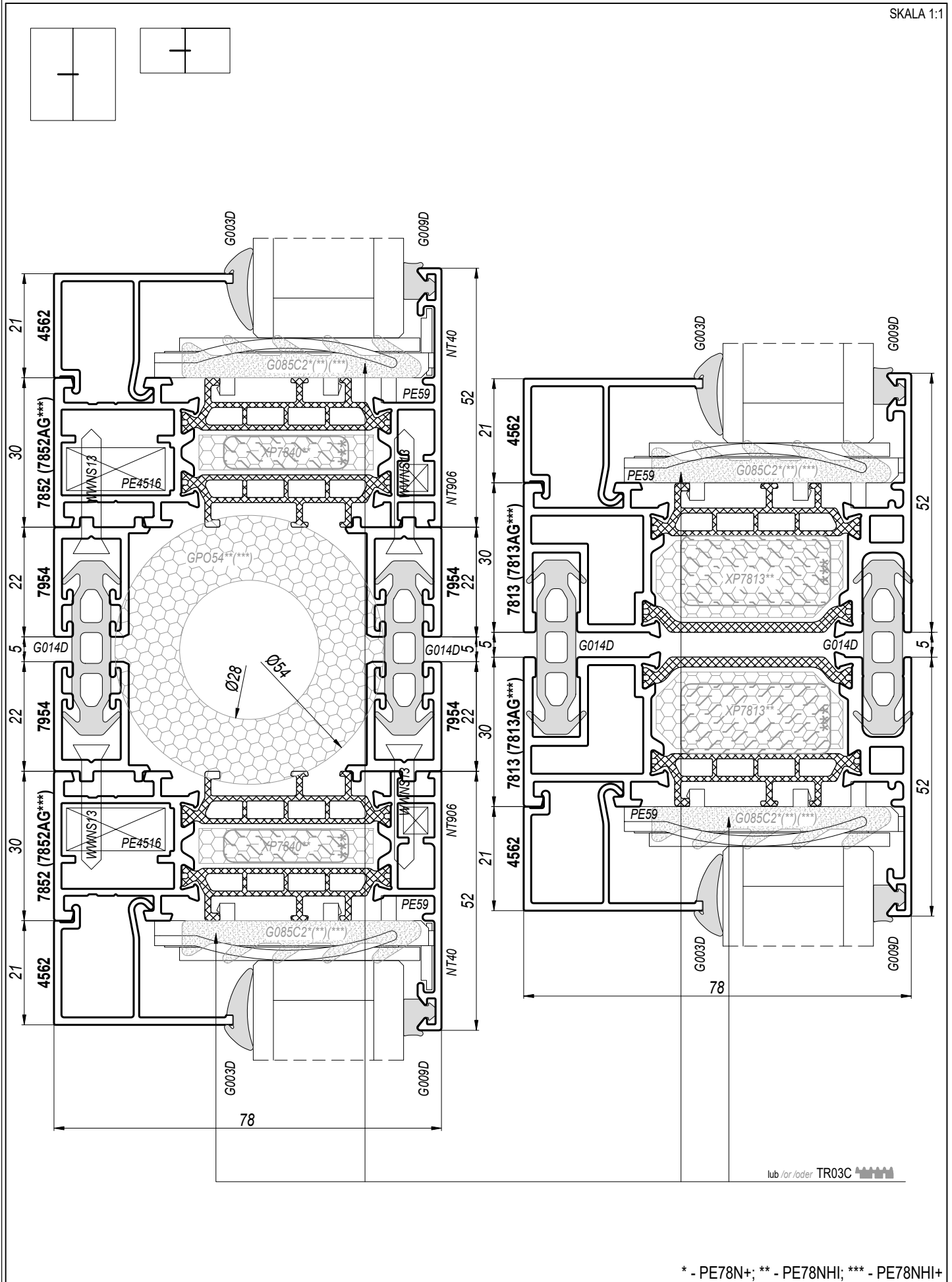


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

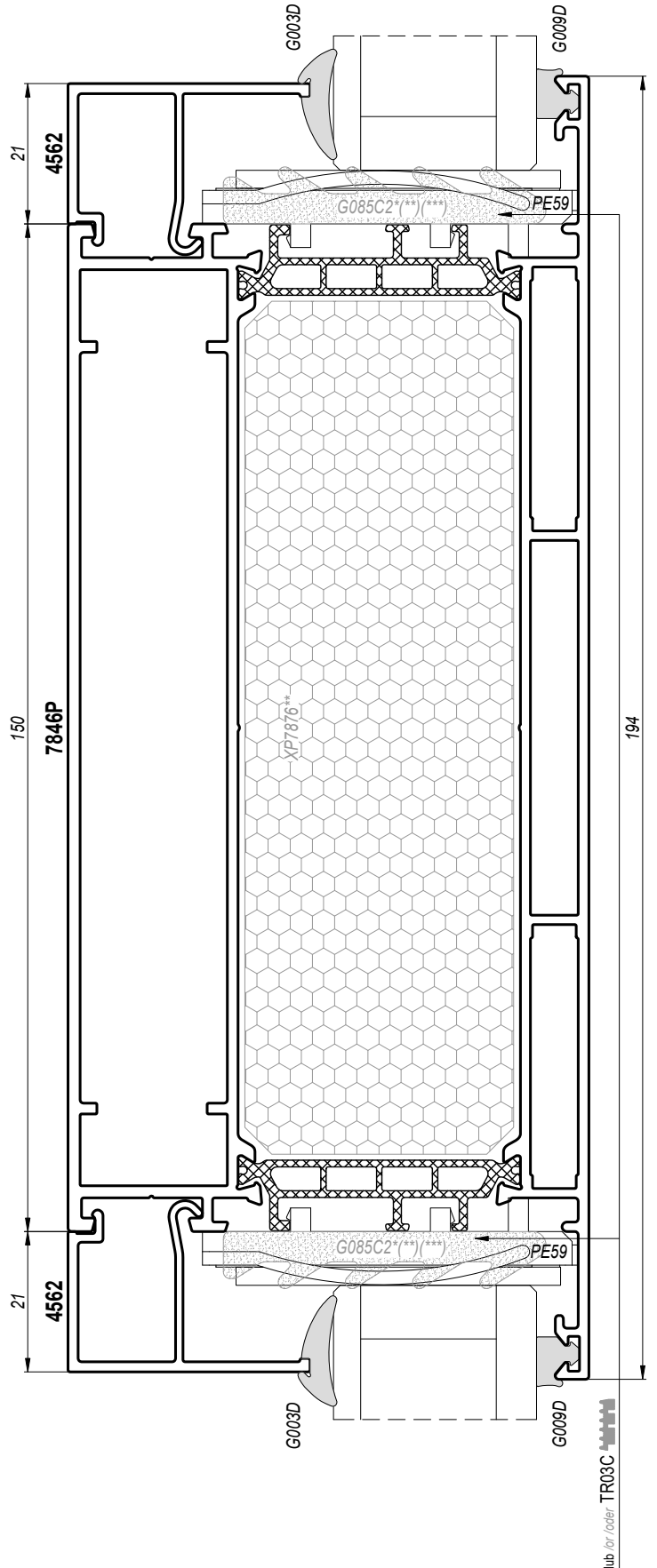
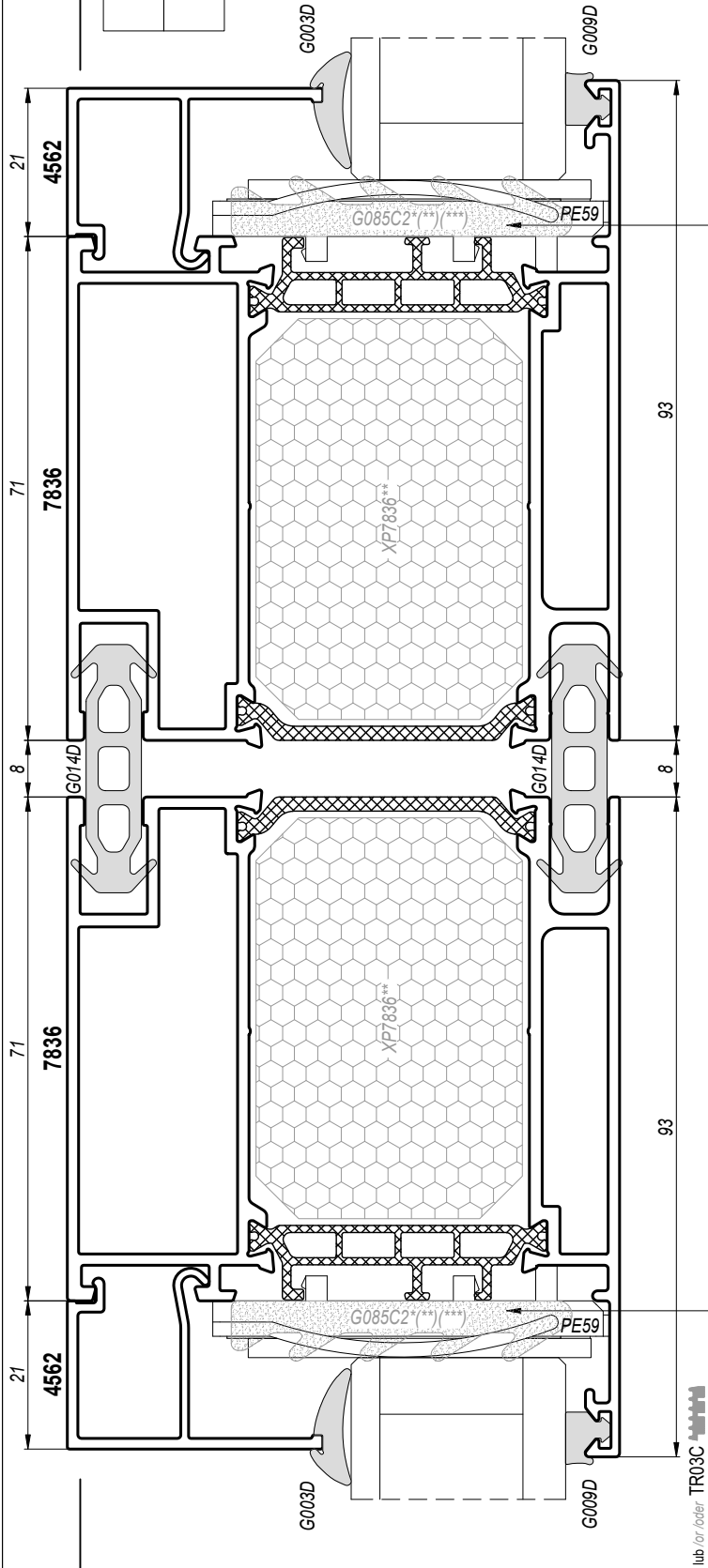
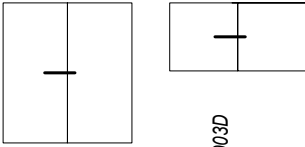
Przekroje 10.05
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1

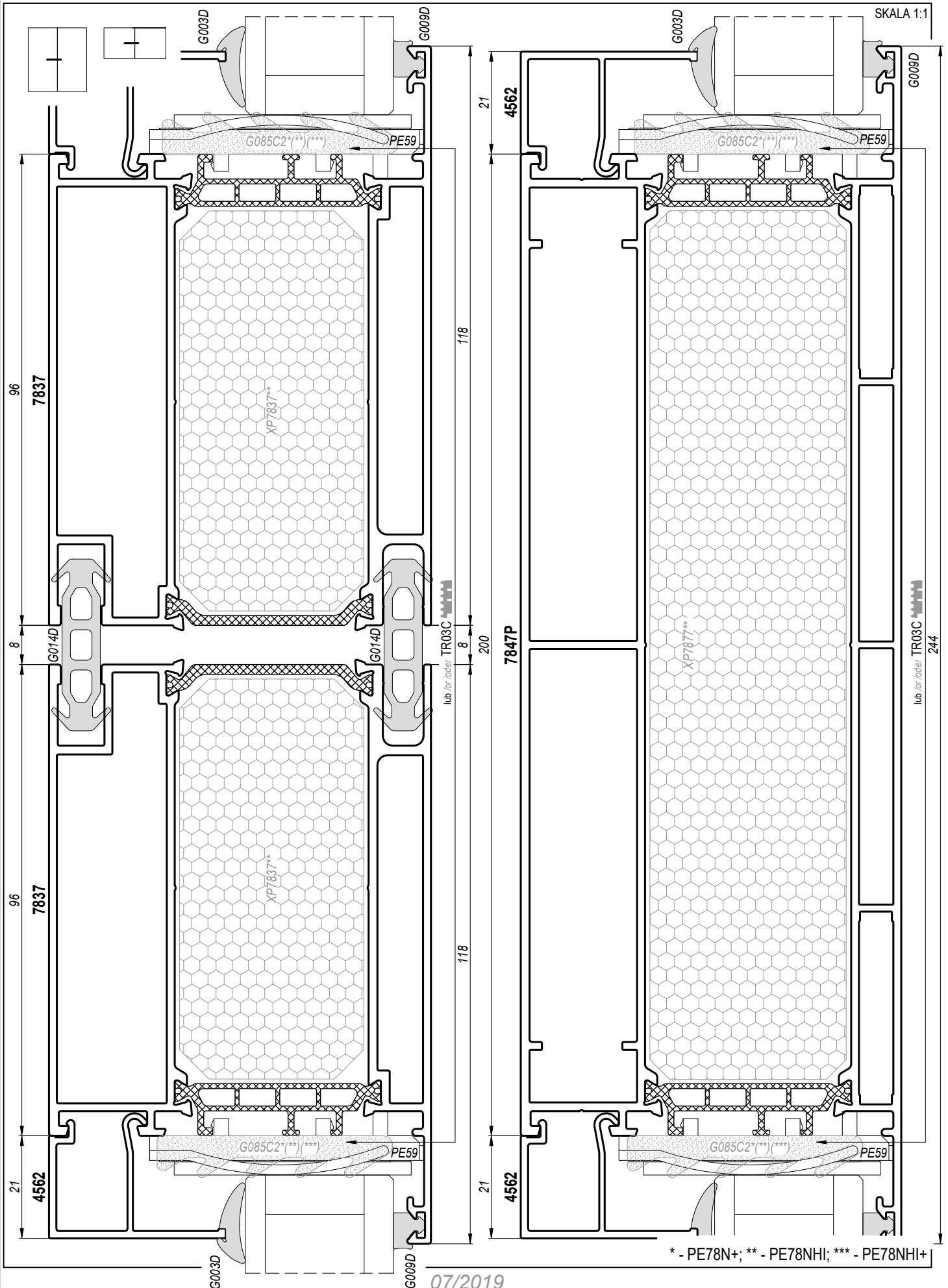


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

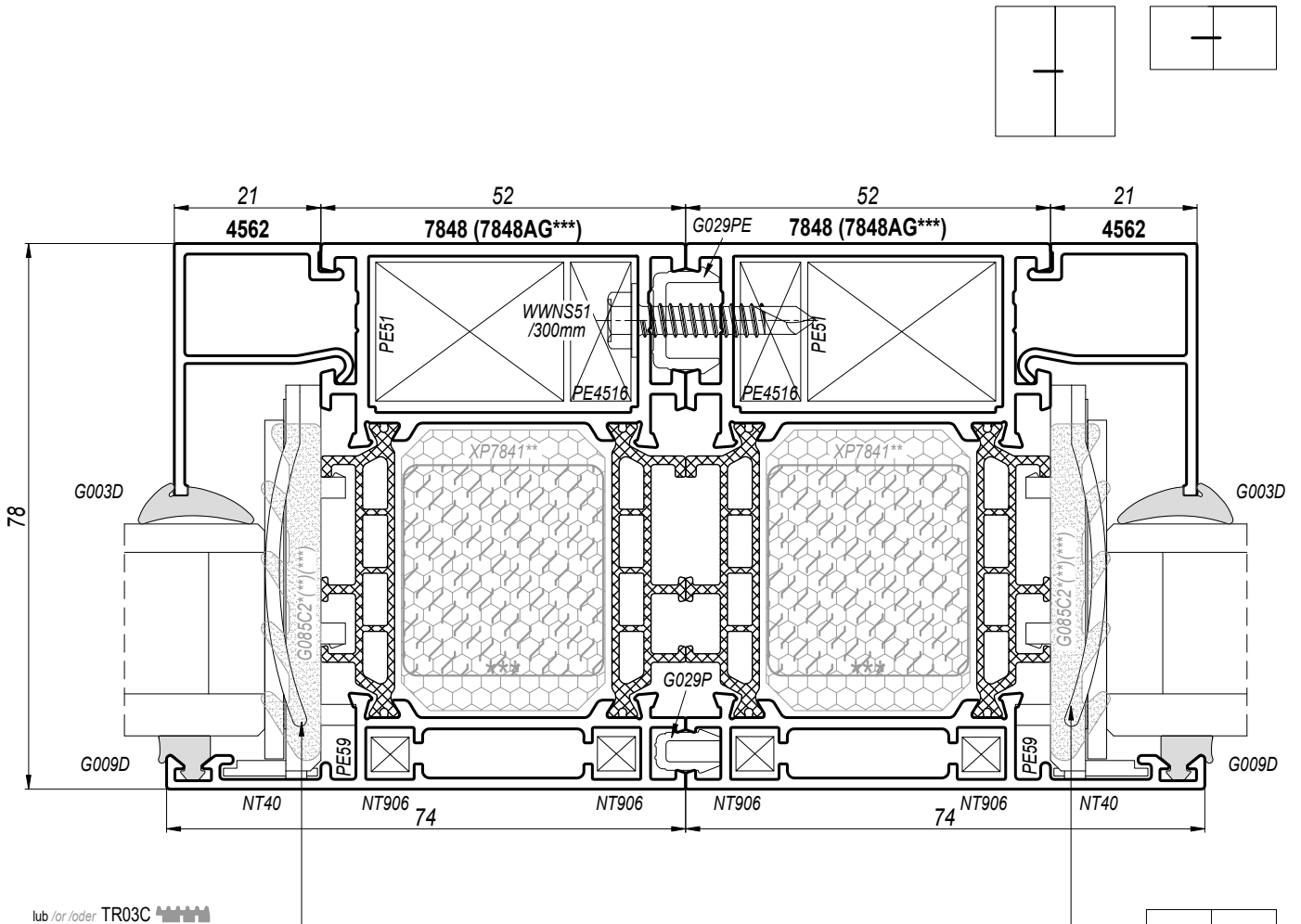
07/2019

PE78N, PE78N+, PE78NHI, PE78NHI+

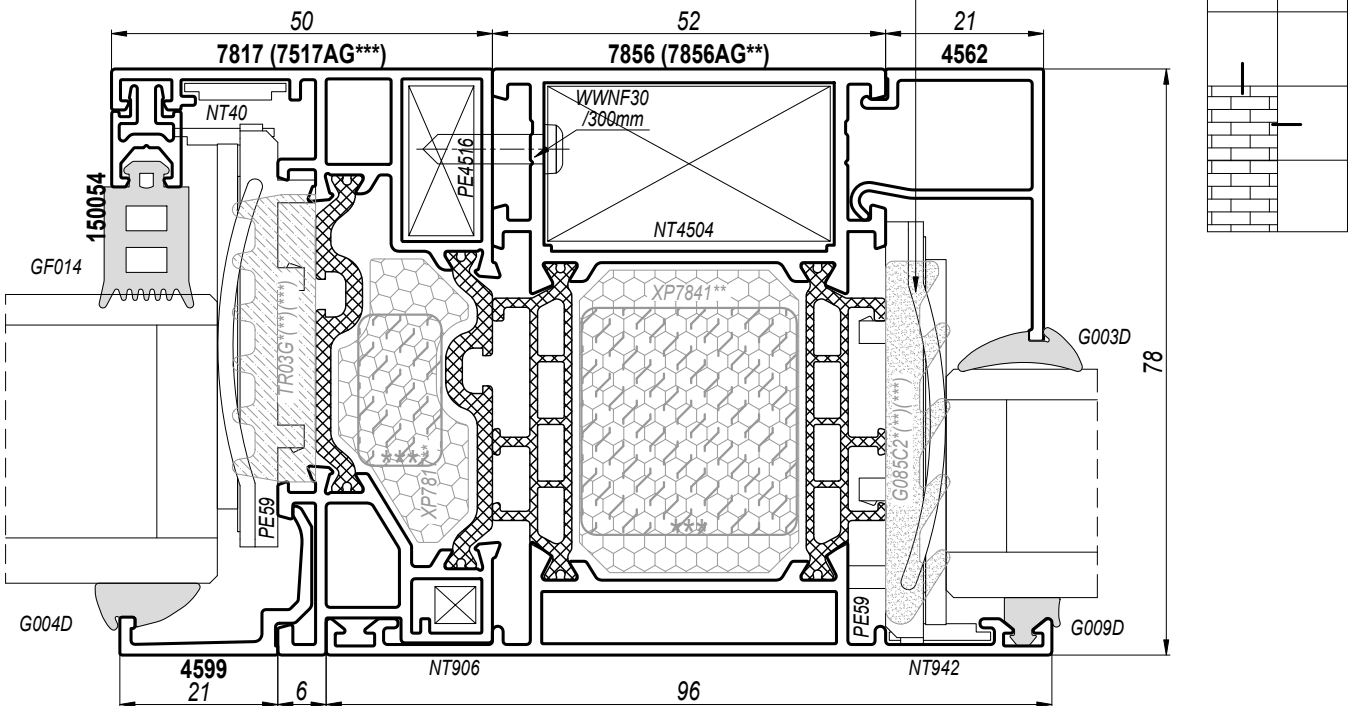
Przekroje 10.07
/Sections /Querschnitte /Сечения



SKALA 1:1



lub /or /oder TR03C 



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

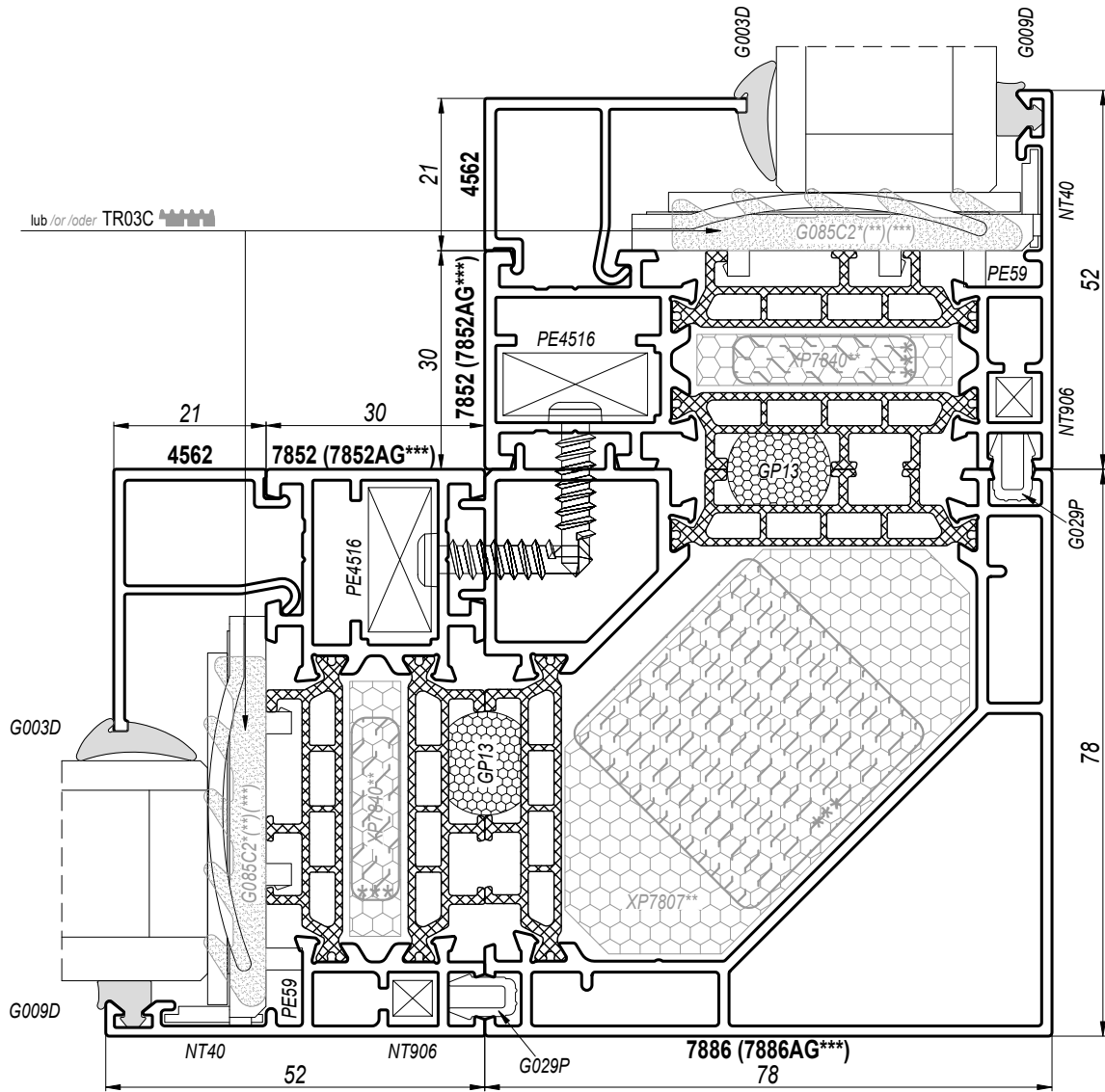
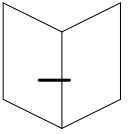
04/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 10.09
/Sections /Querschnitte /Сечения

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



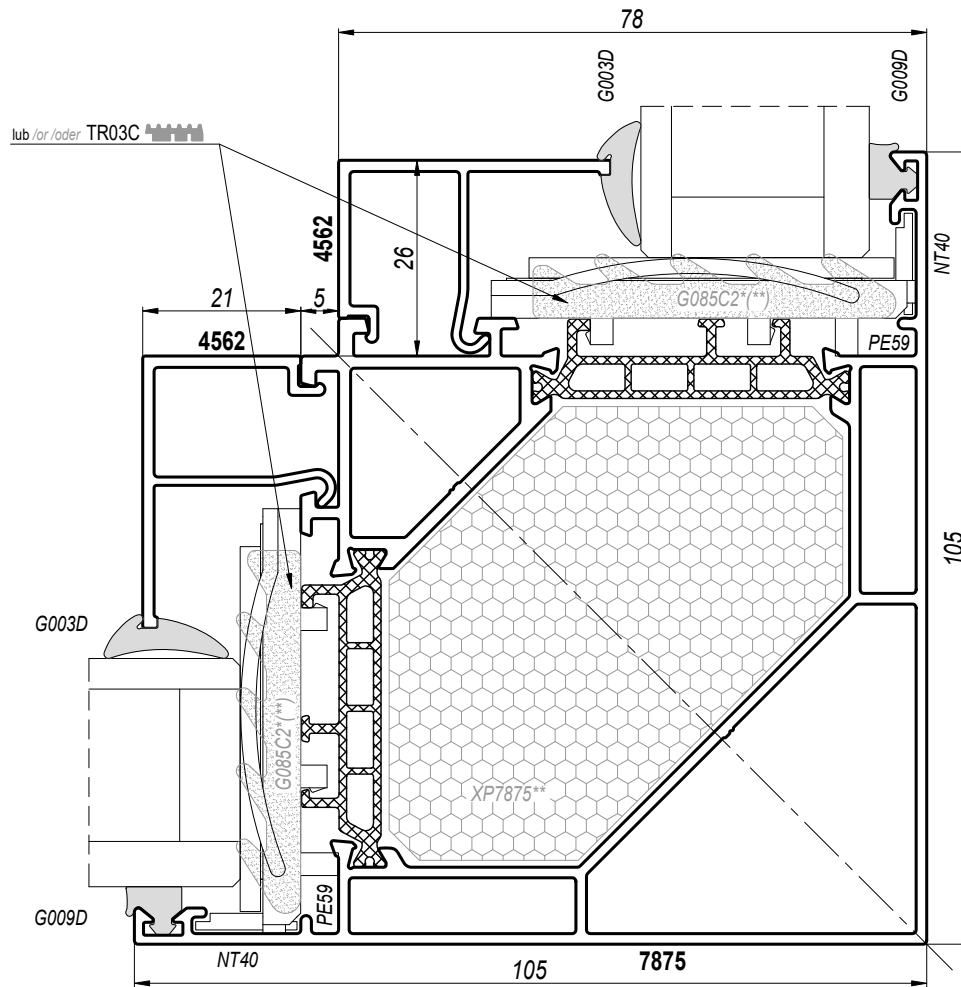
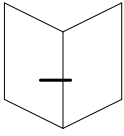
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения

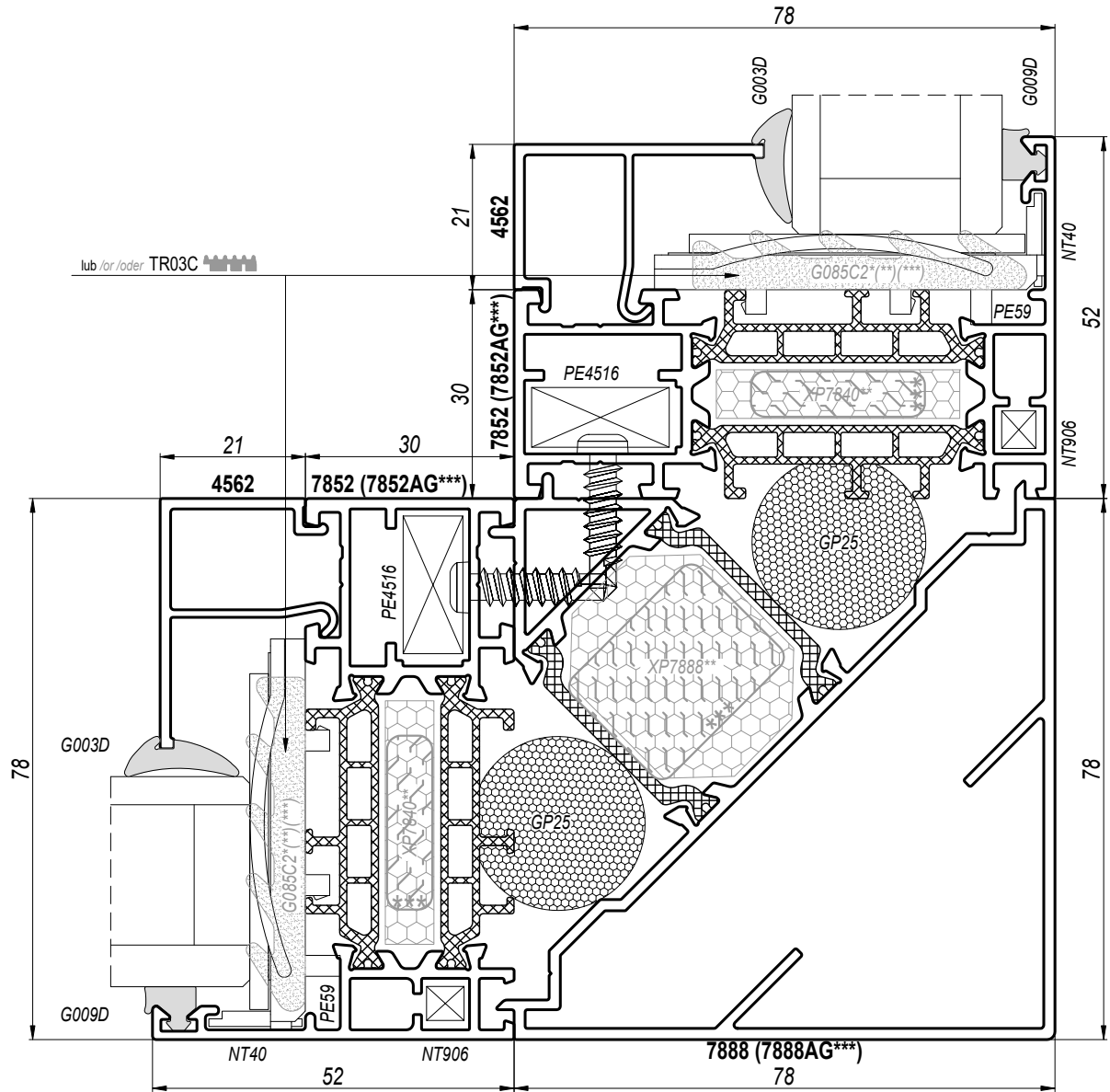
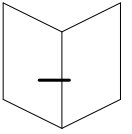
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* - PE78N+; ** - PE78NHI

04/2020

SKALA 1:1

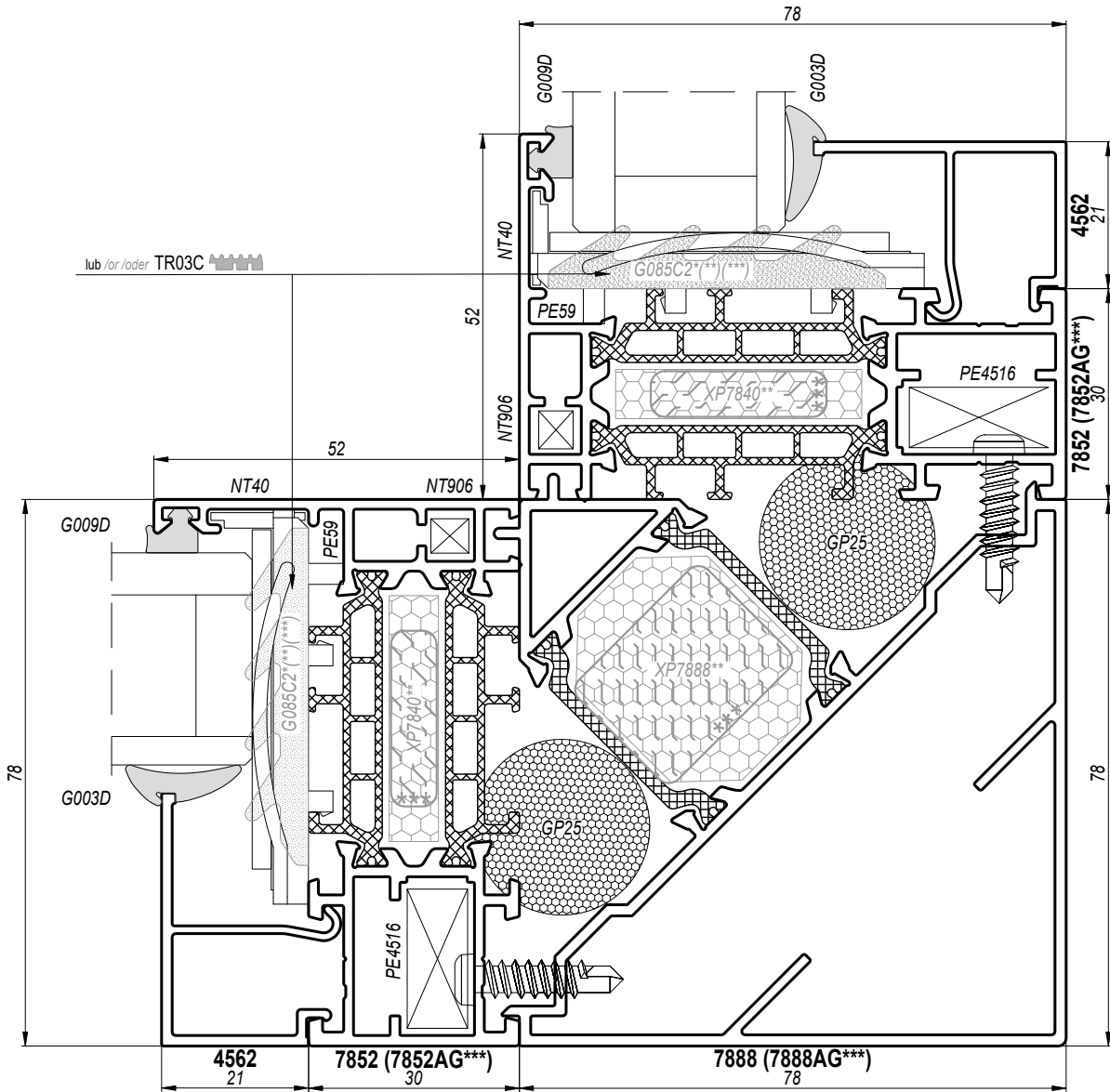
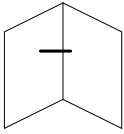


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

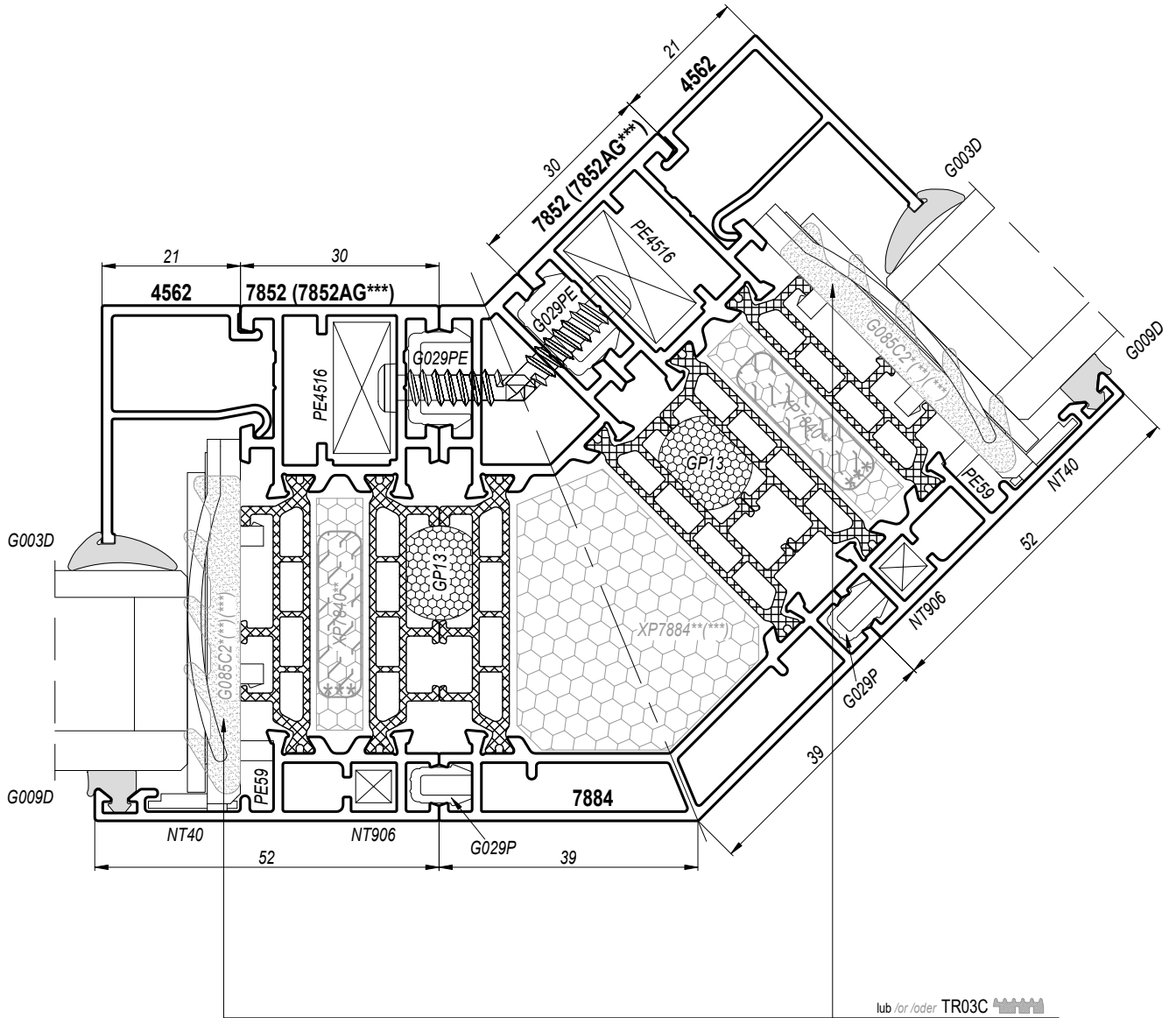
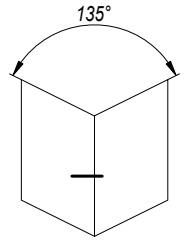
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



lub /or/ oder TR03C

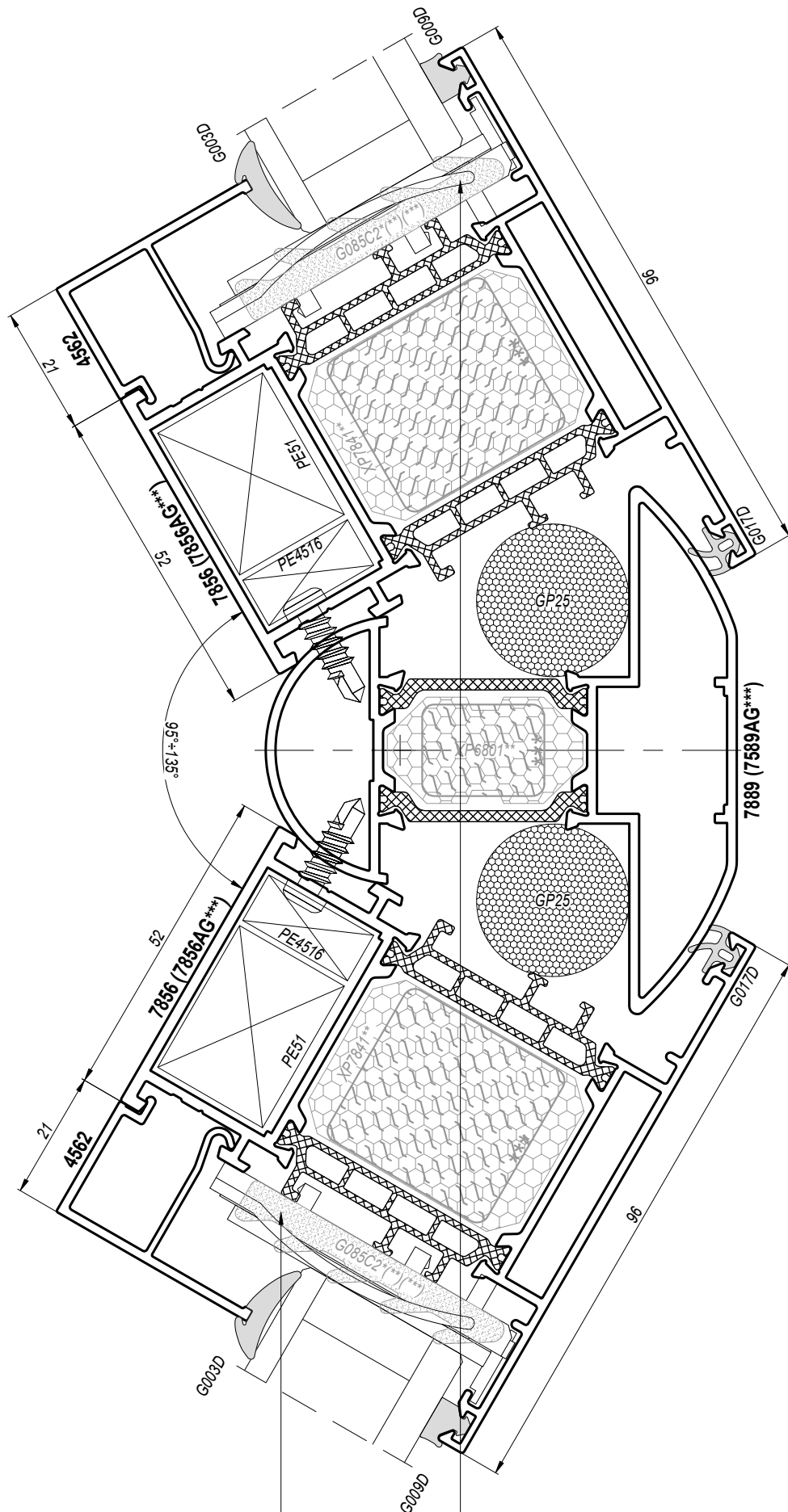
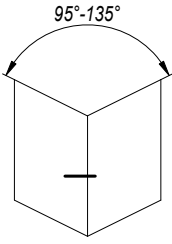
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения

12.01

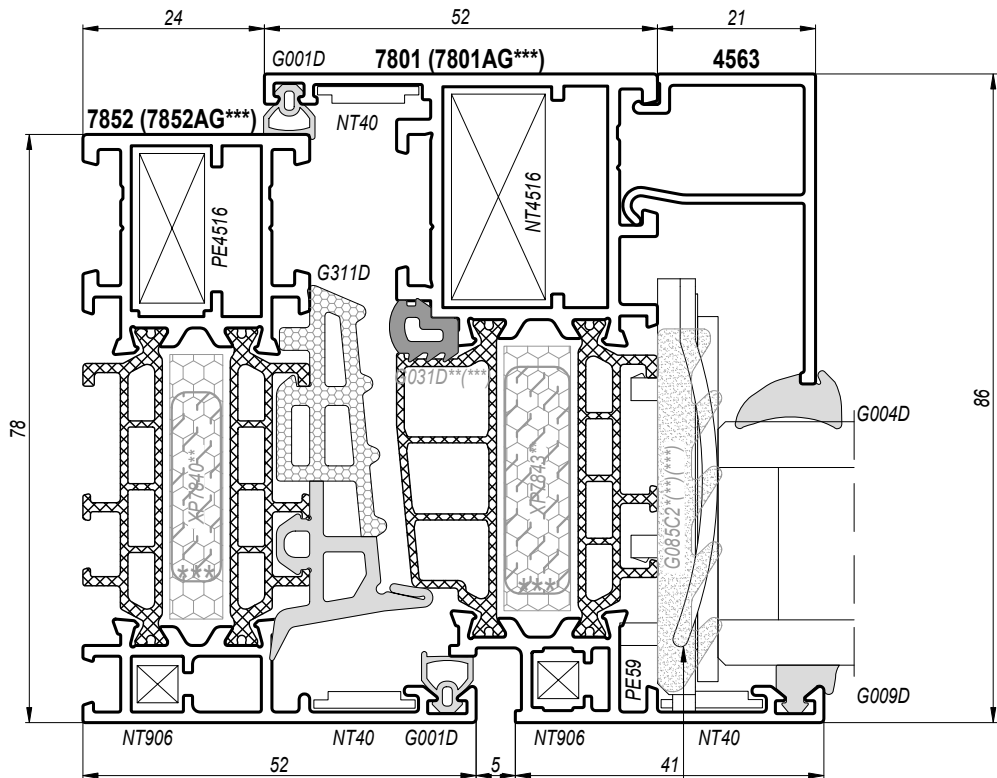
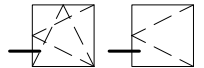


lub /or /oder TR03C 

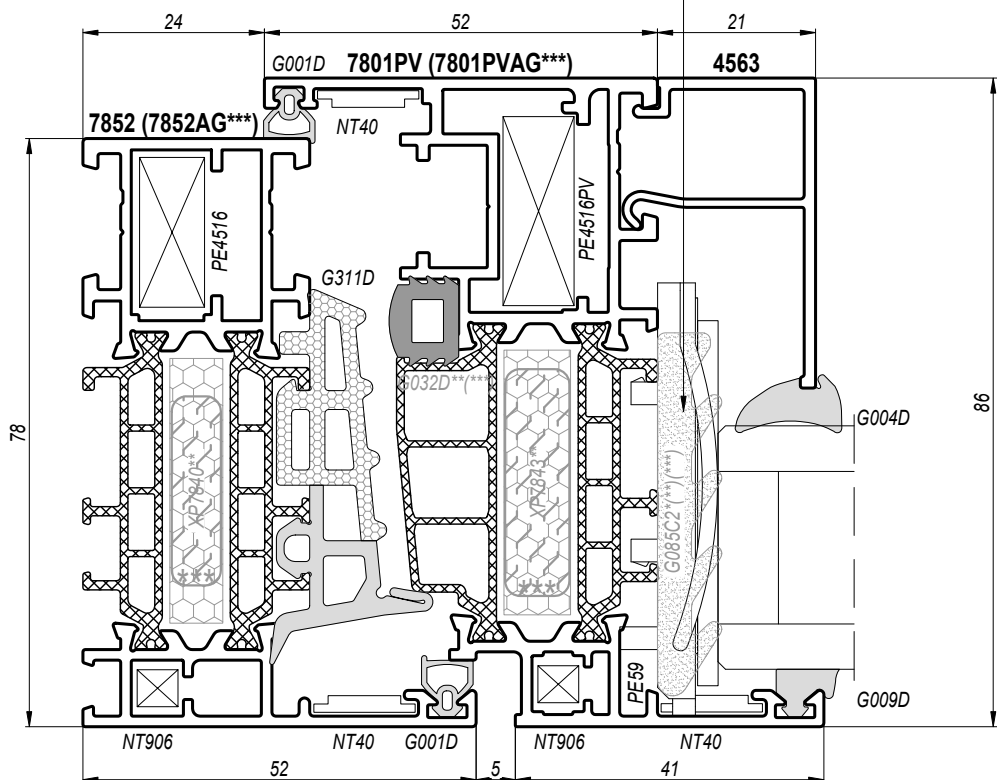
* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1



lub /or /oder TR03C

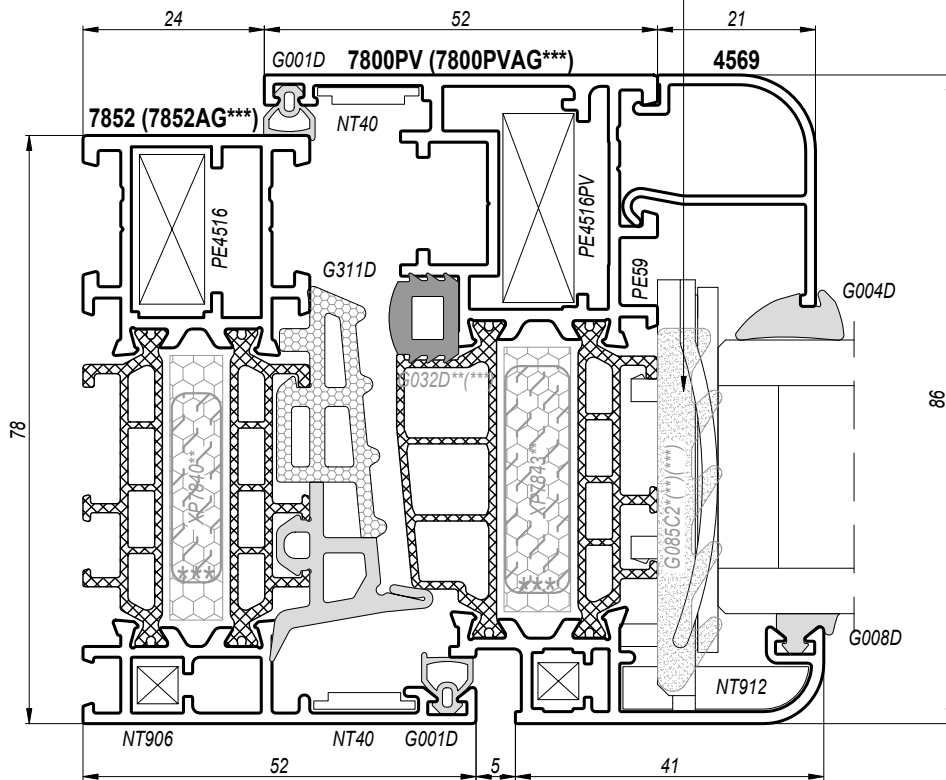
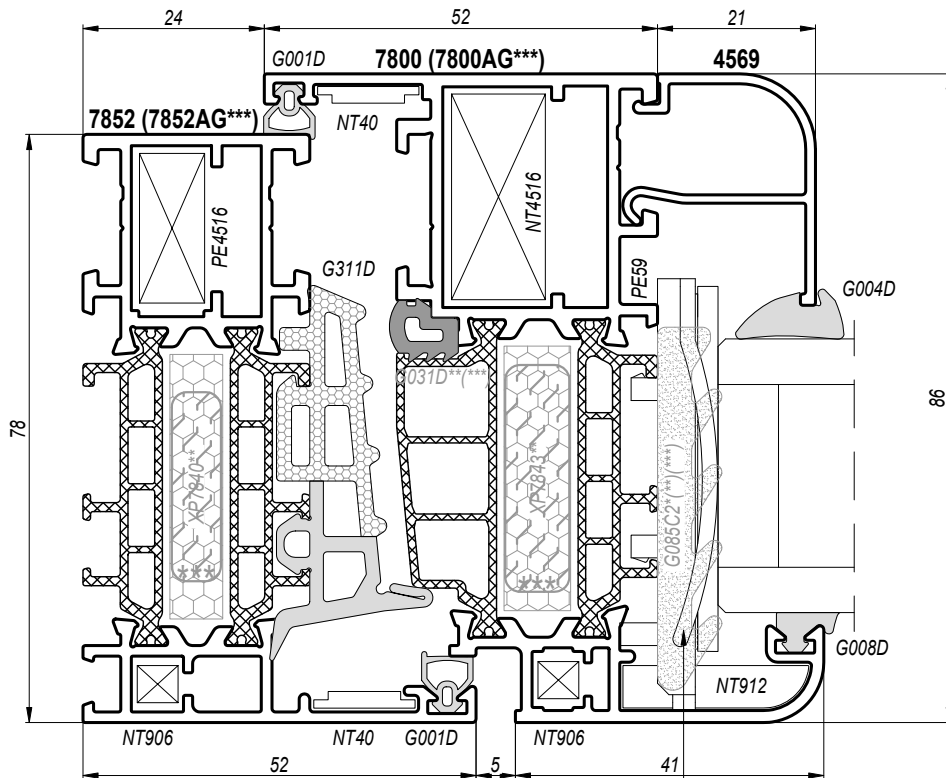
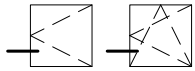


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения

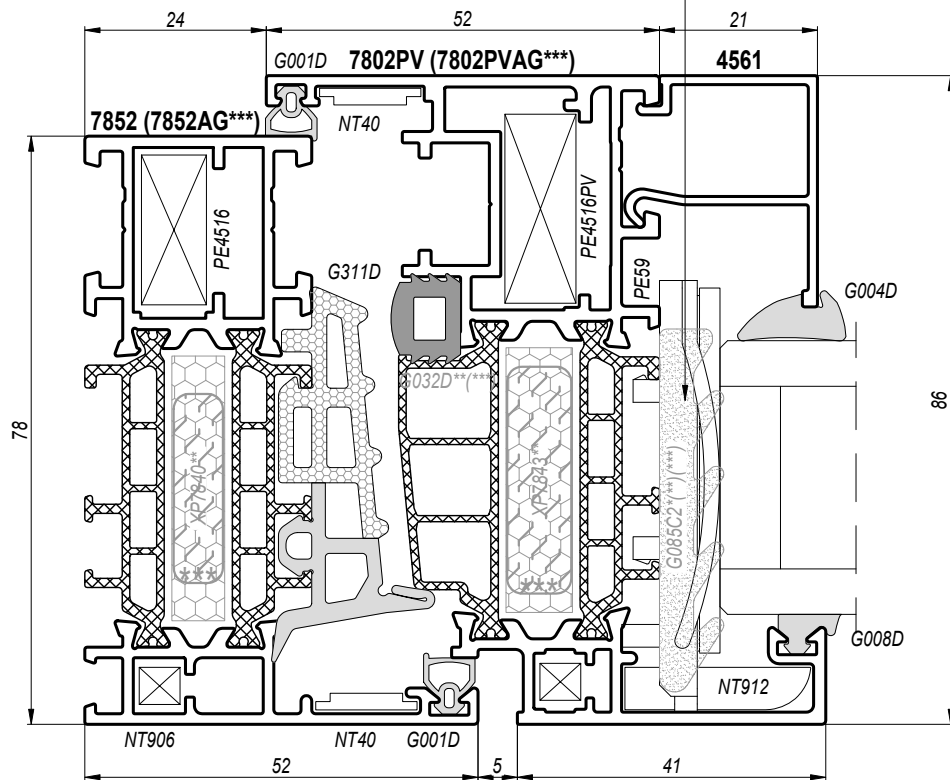
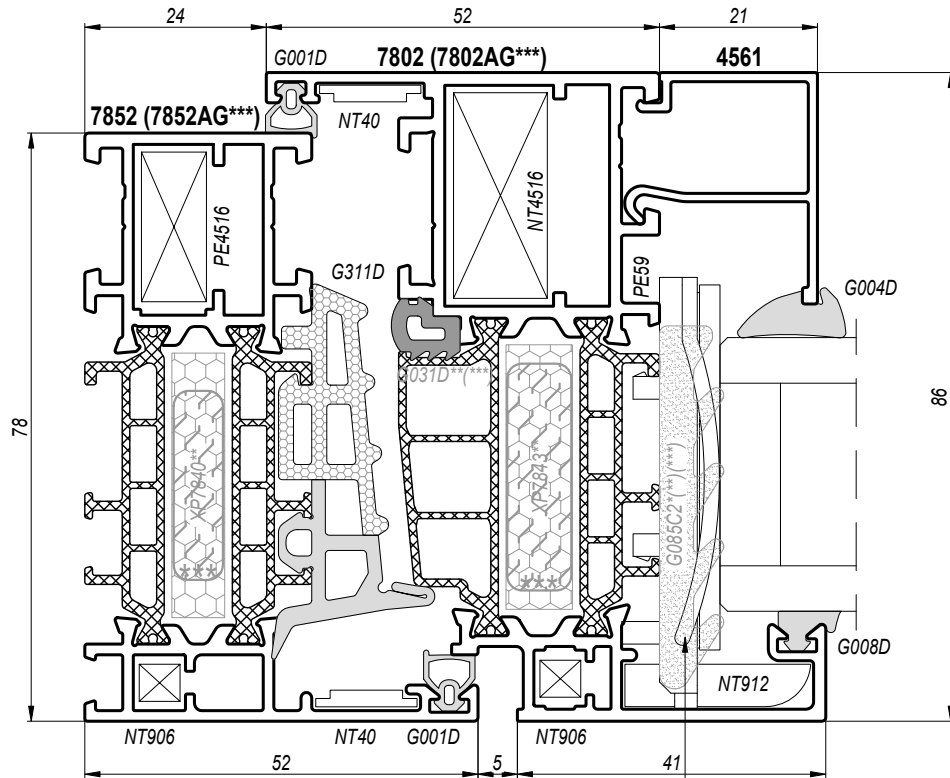
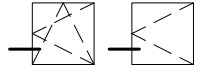


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

SKALA 1:1

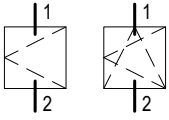


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

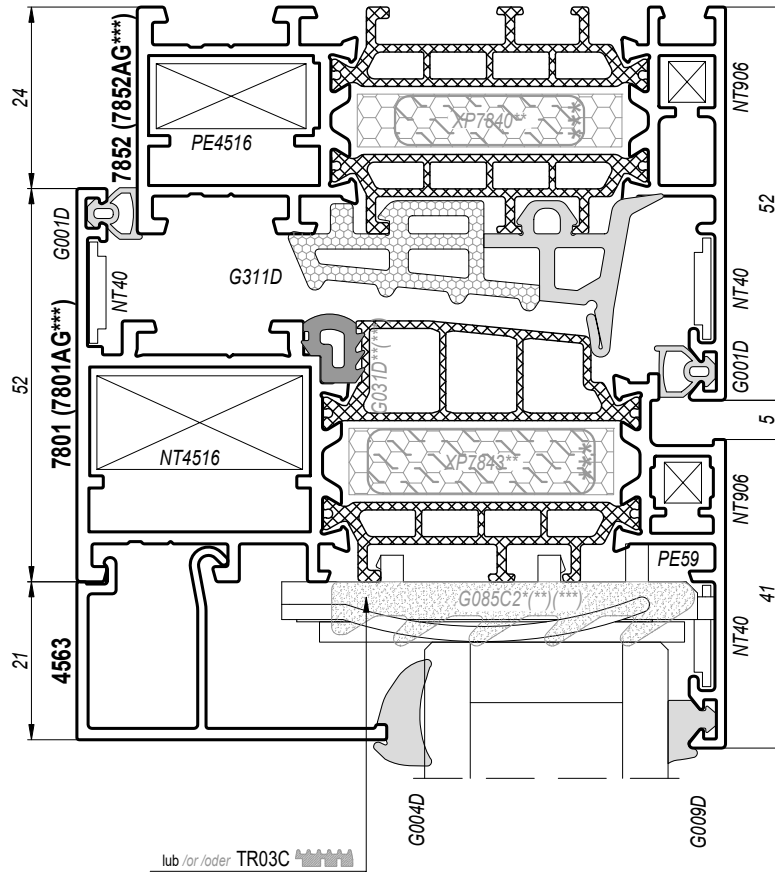
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

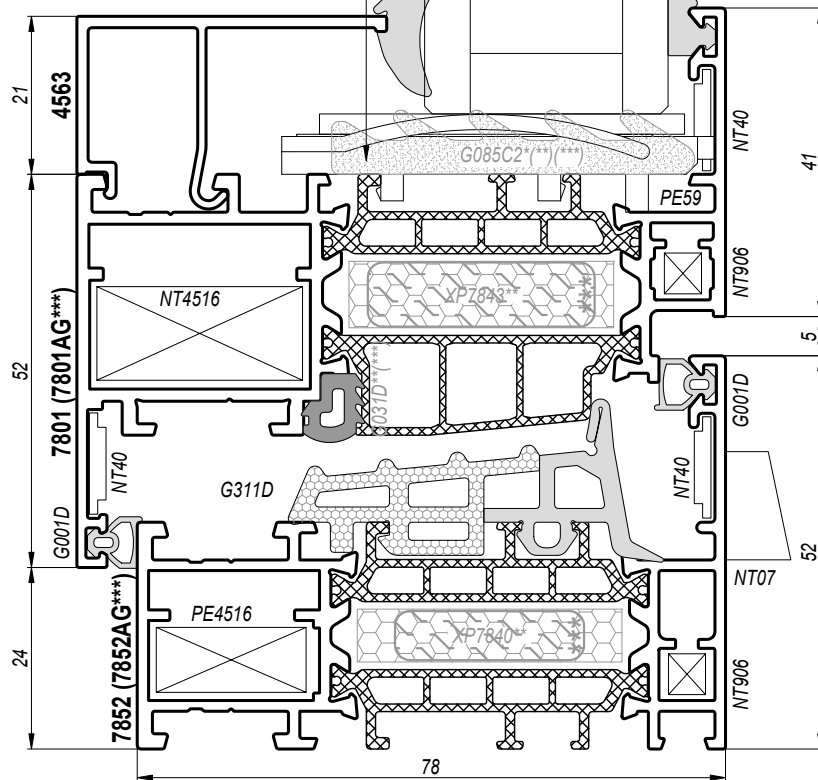
Przekroje
/Sections /Querschnitte /Сечения



1



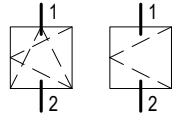
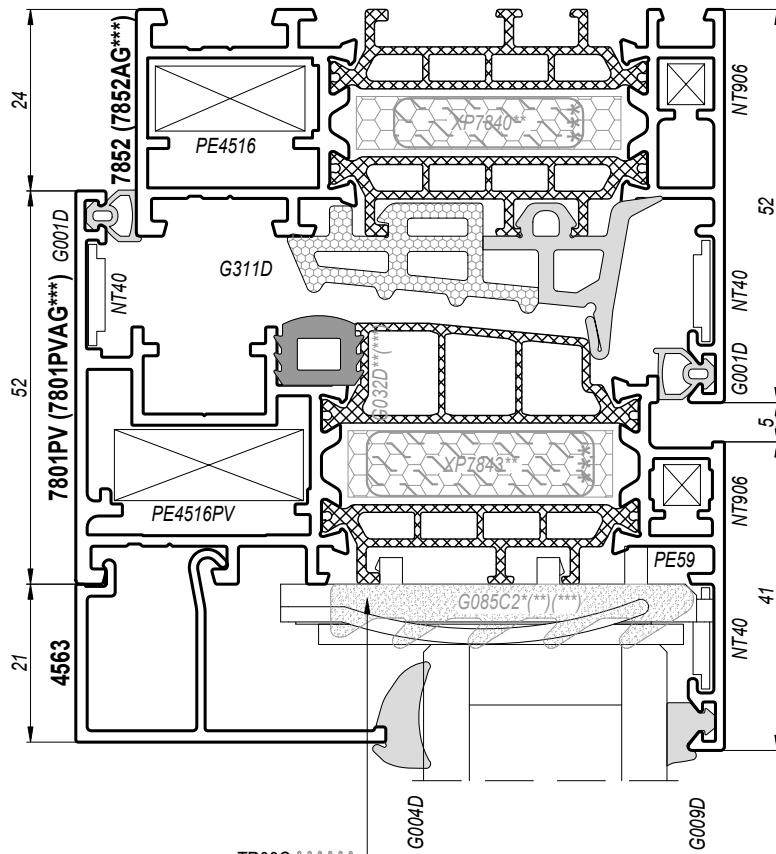
2



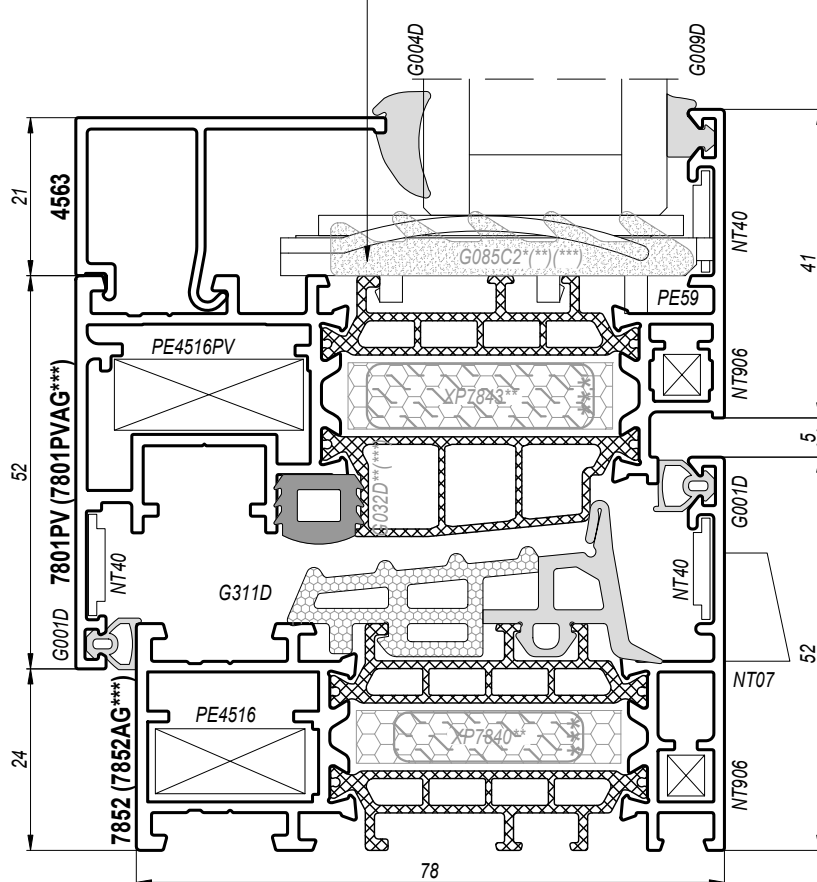
* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

1



2

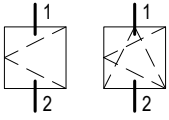


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

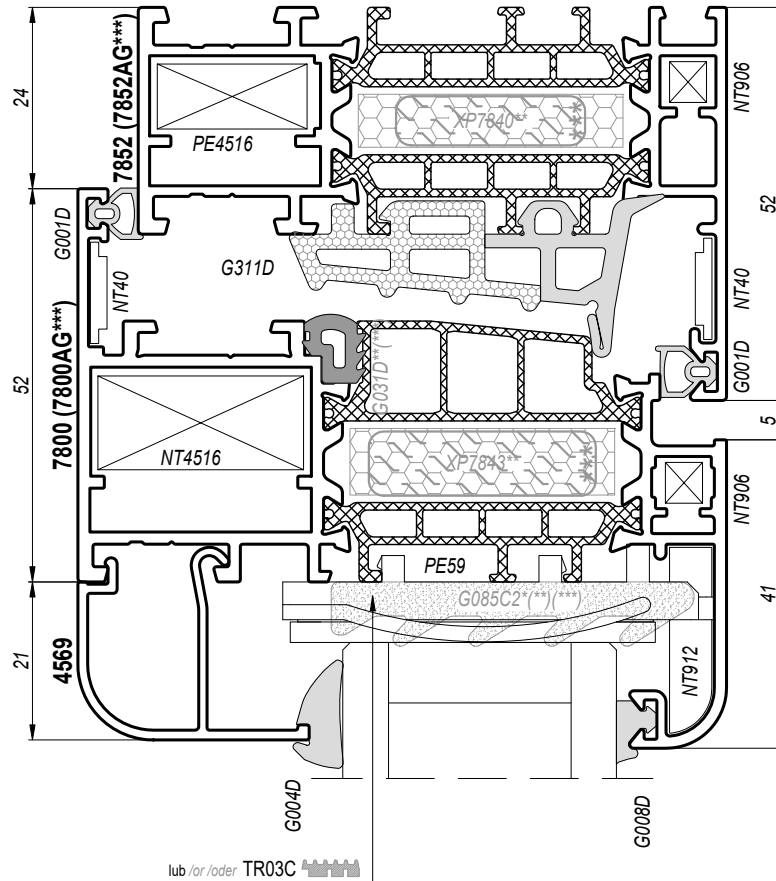
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

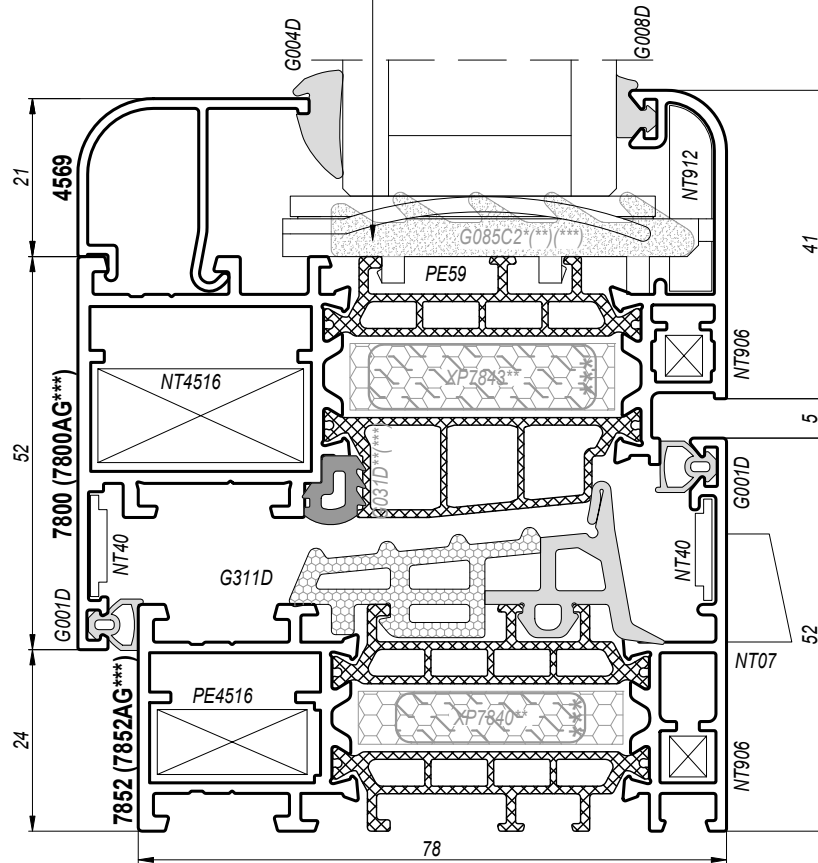
Przekroje
/Sections /Querschnitte /Сечения



1

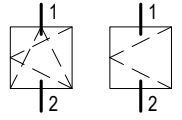


2

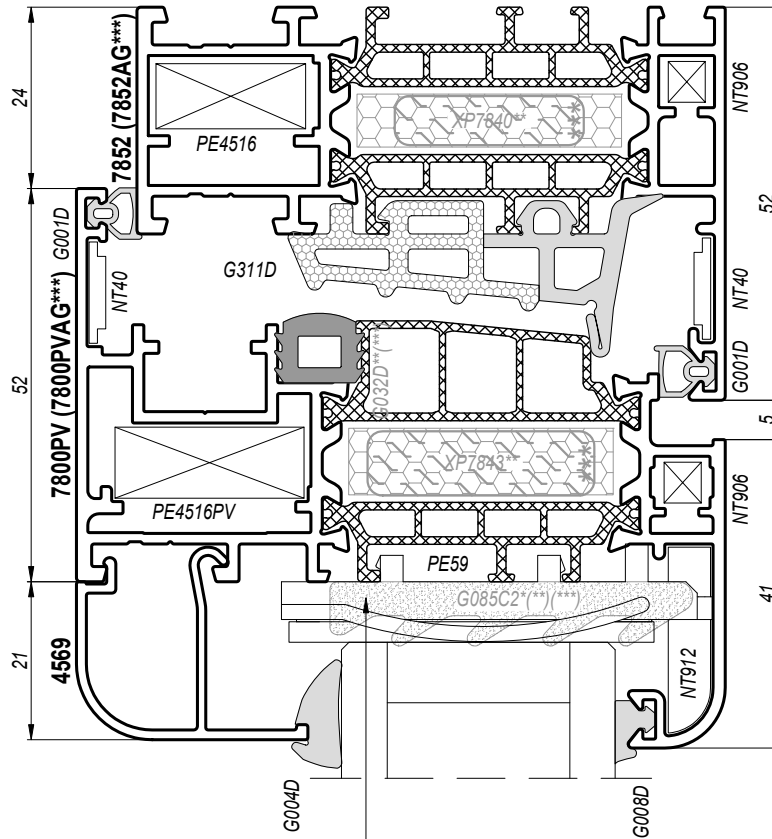


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

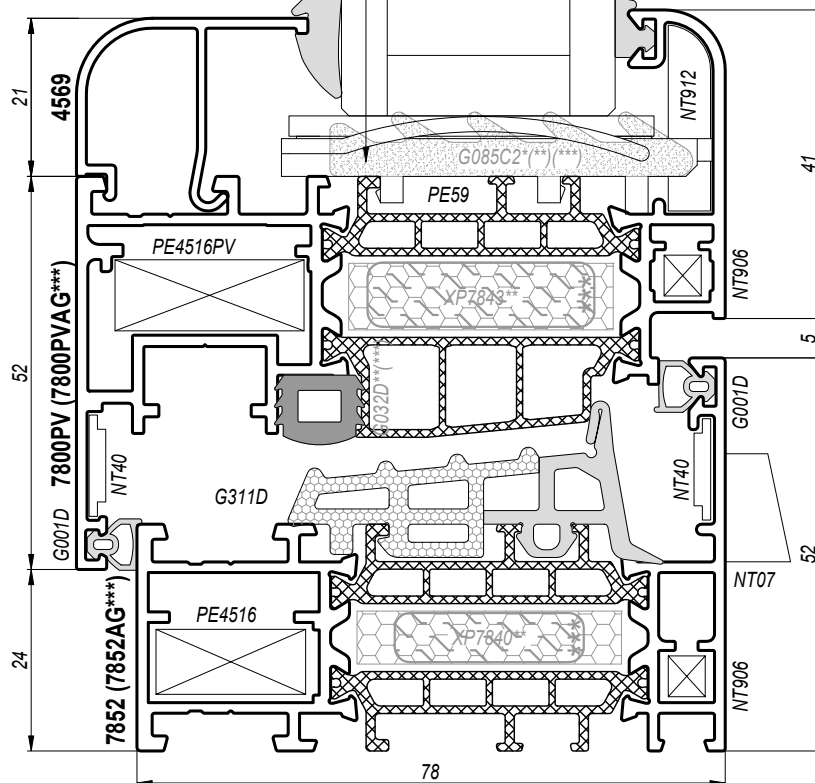
SKALA 1:1



1



2

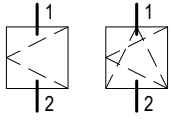


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

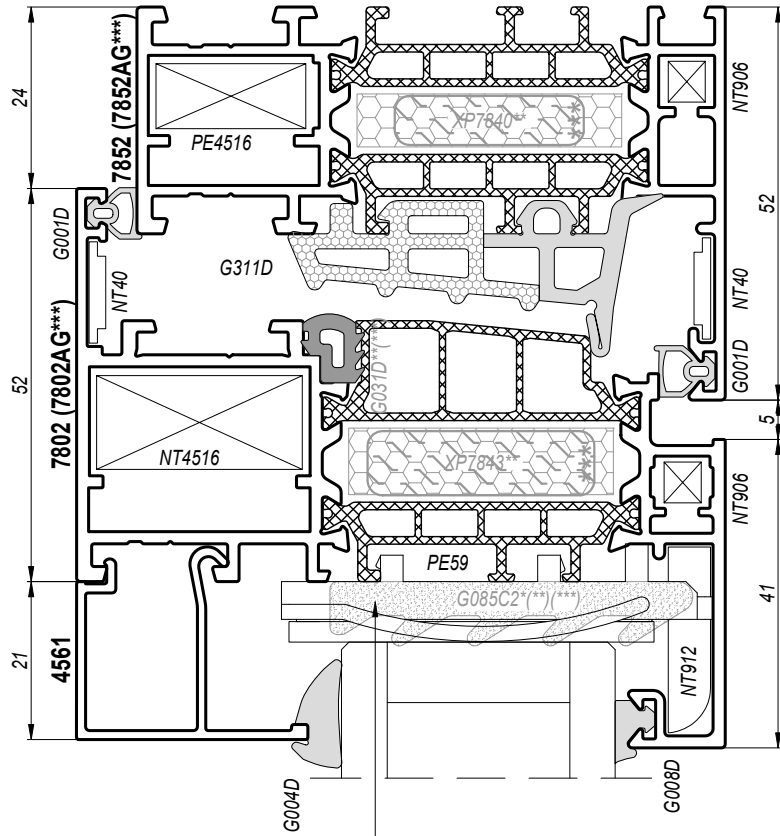
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

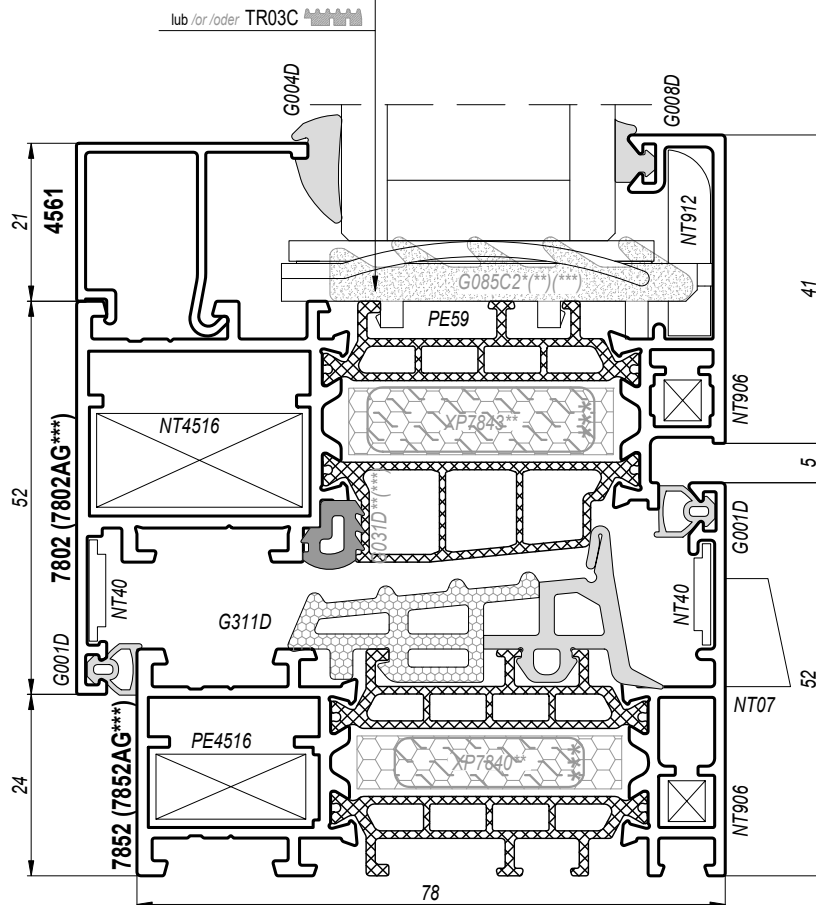
Przekroje
/Sections /Querschnitte /Сечения



1

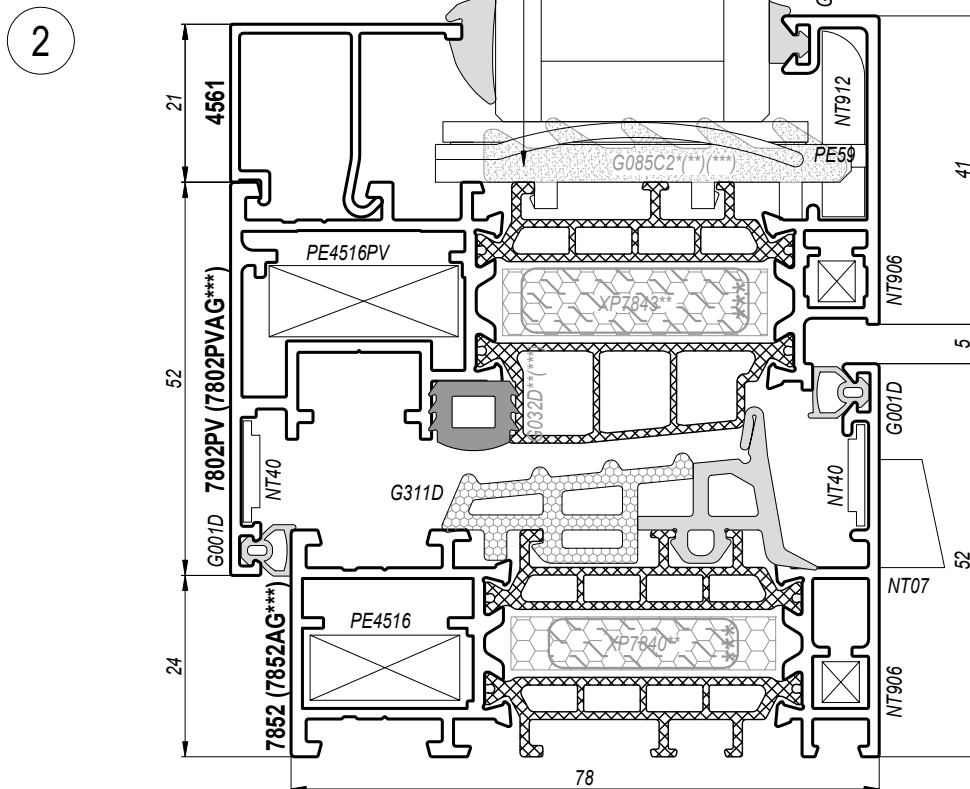
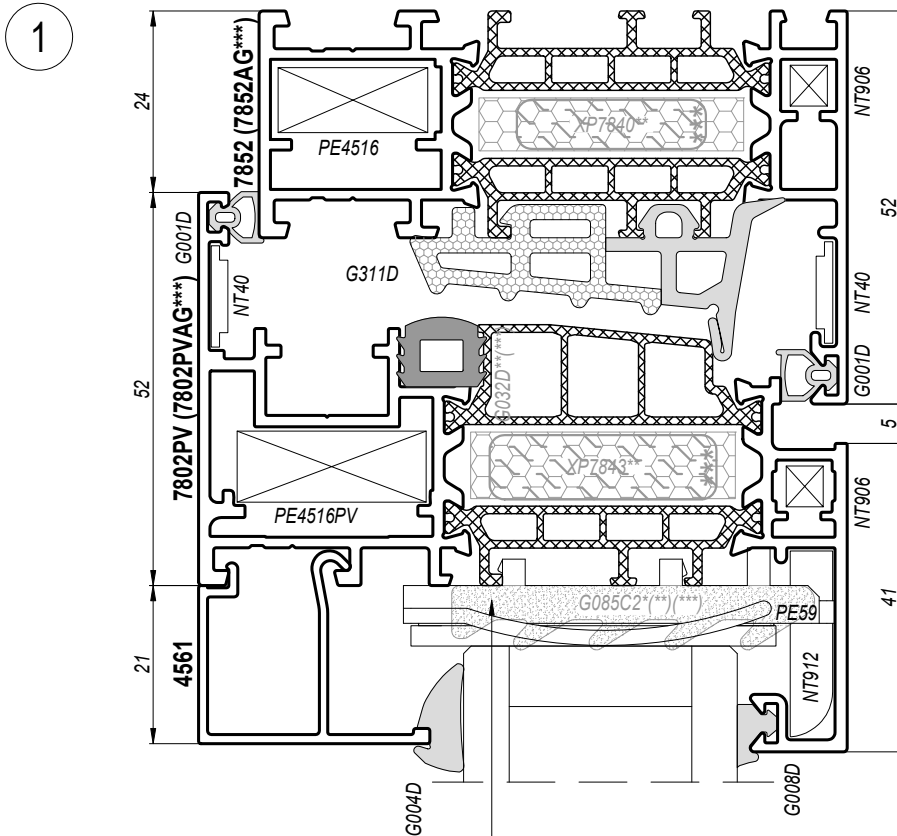
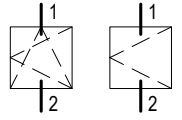


2



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

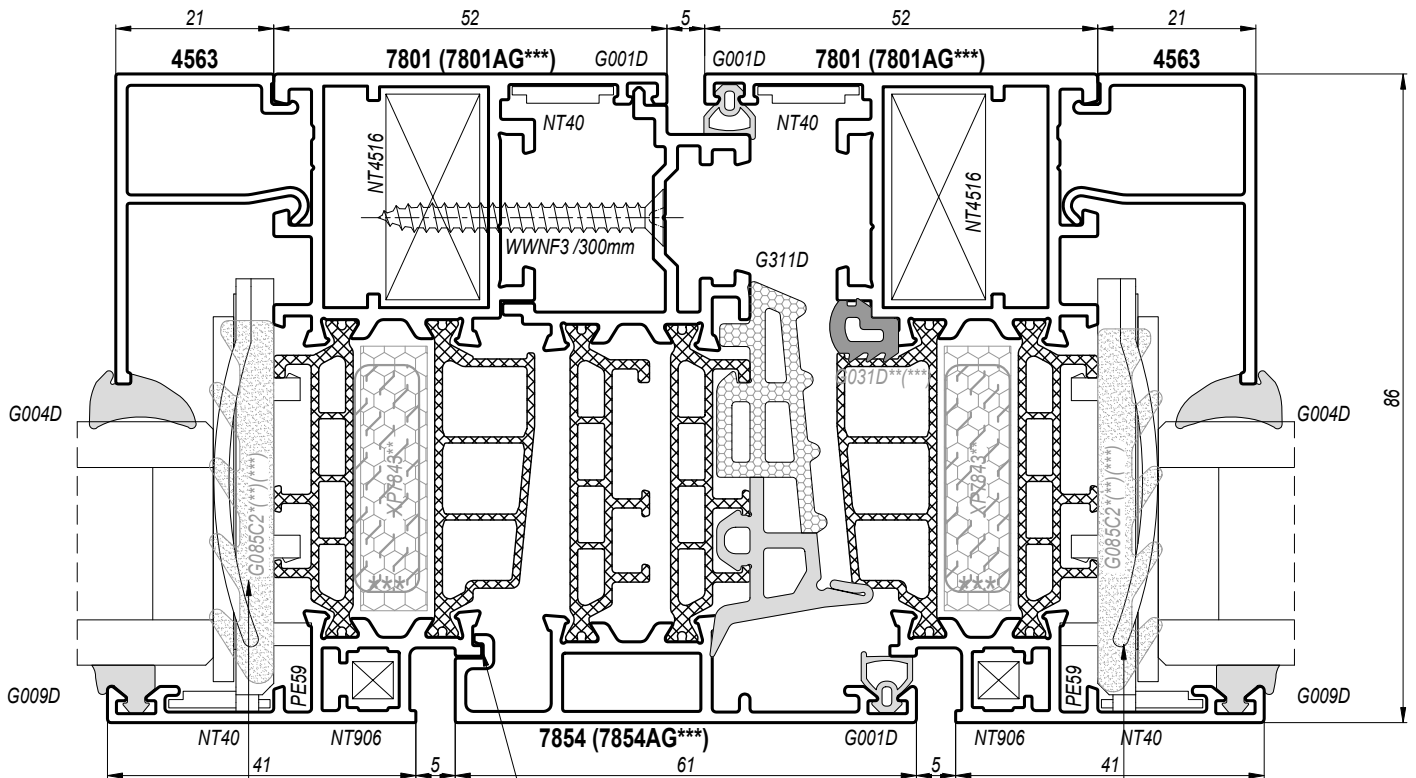
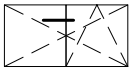


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

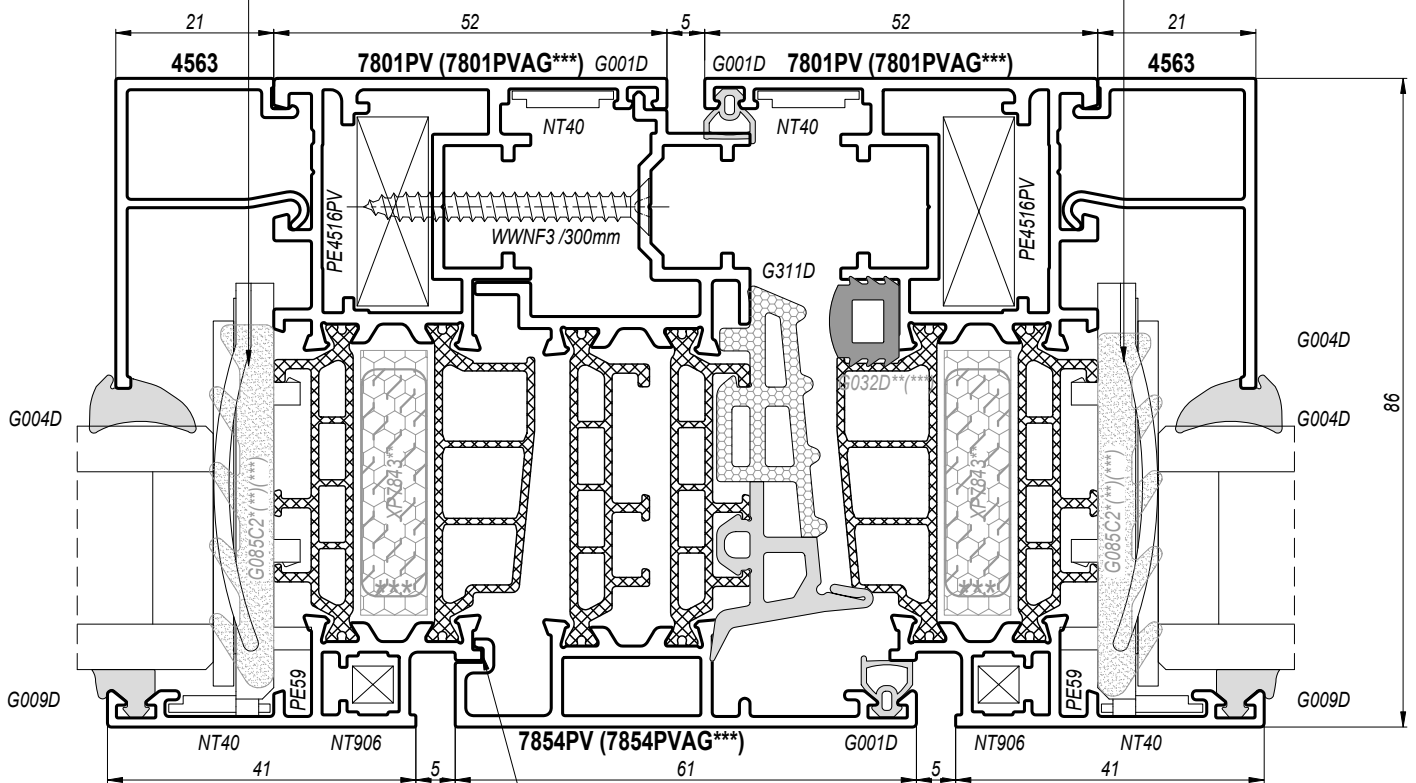
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения



Silikonować /Use silicone

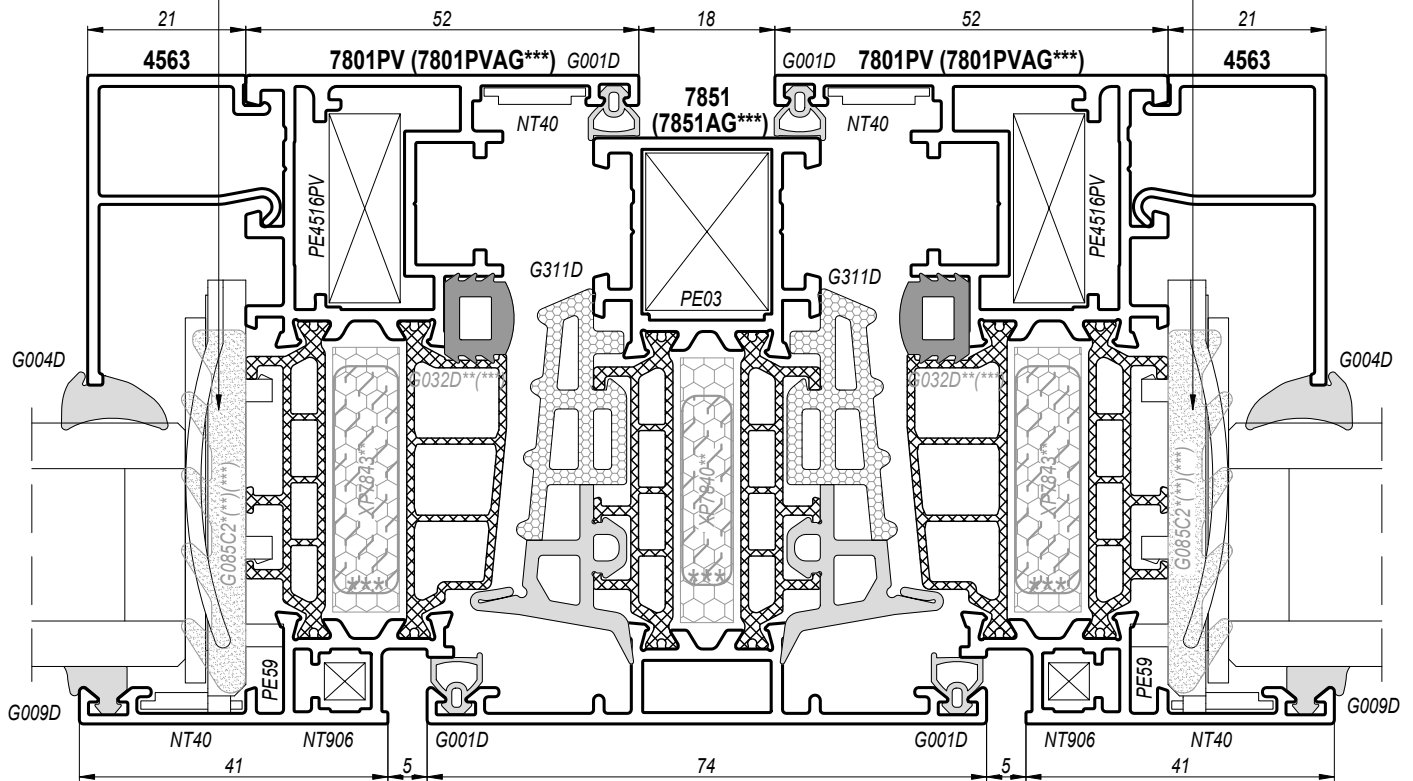
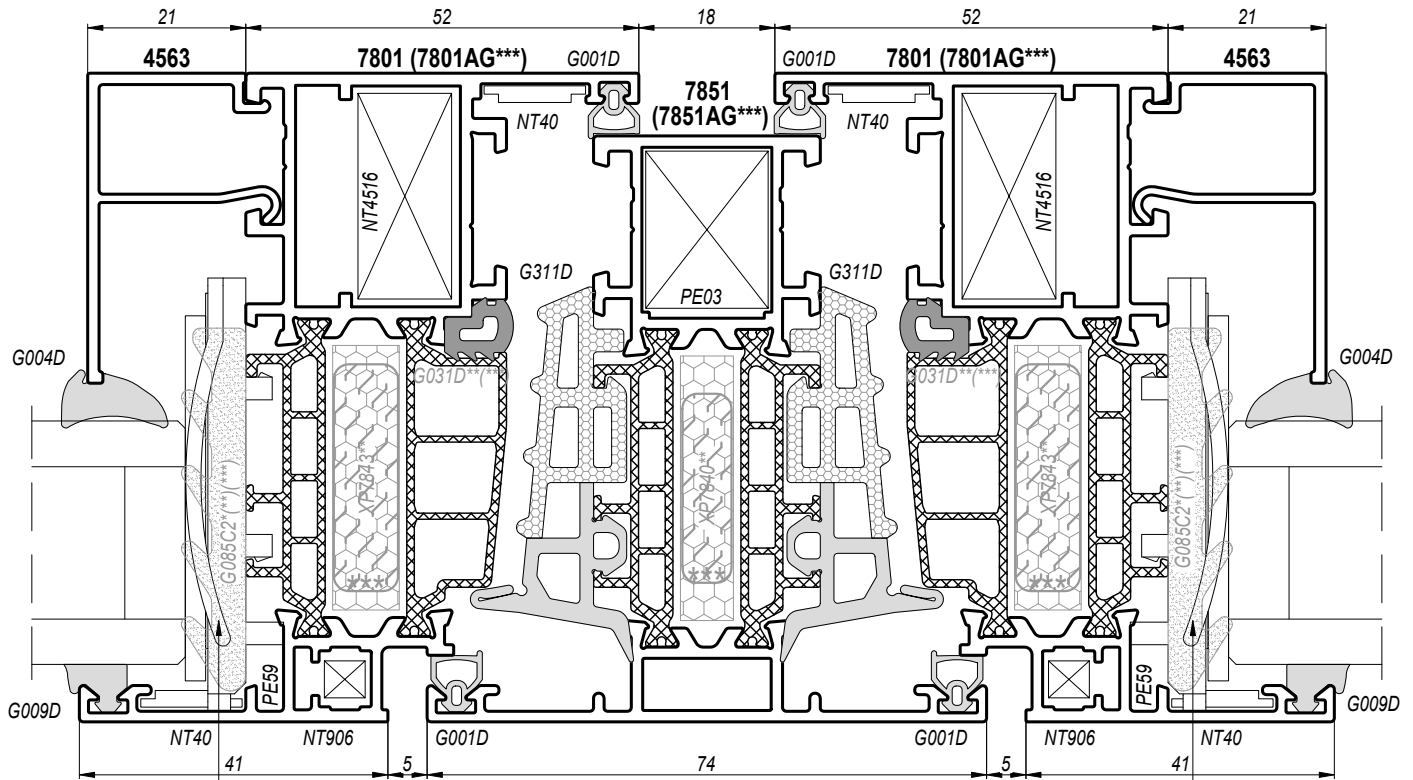
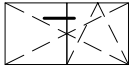
lub /or /oder TR03C



Silikonować /Use silicone

* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

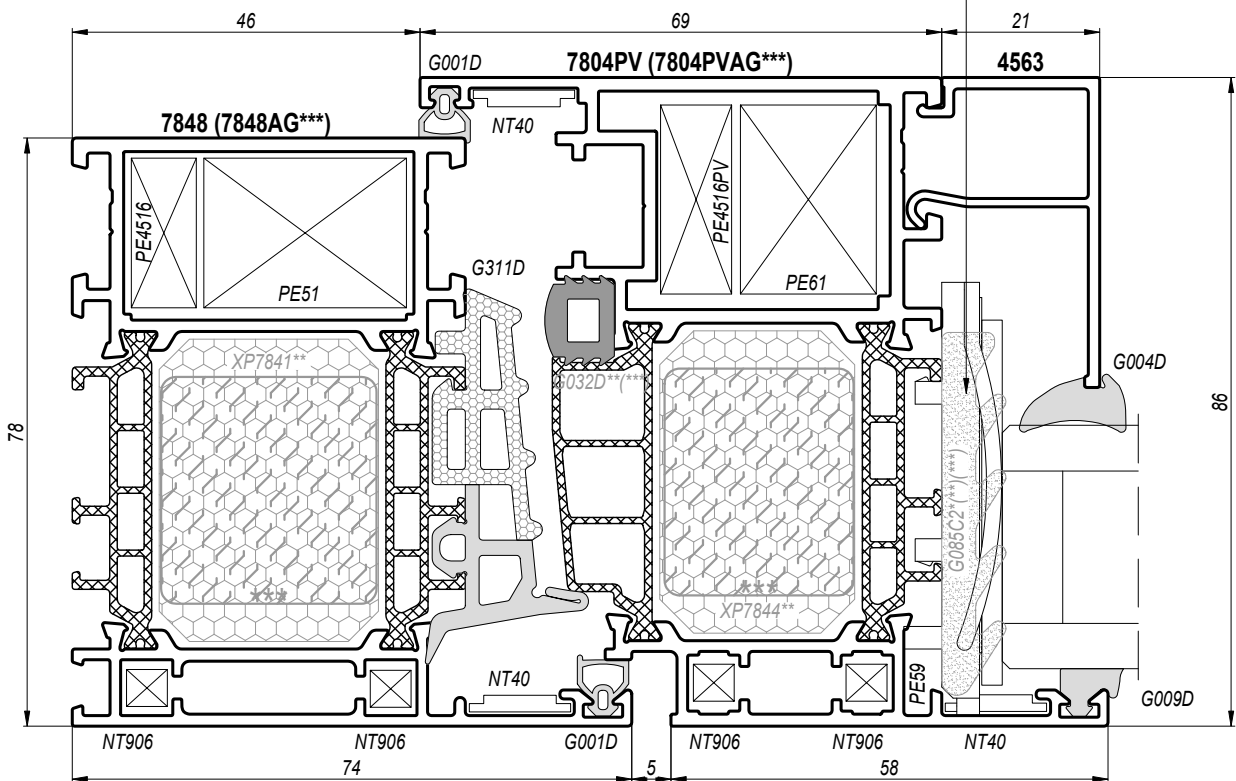
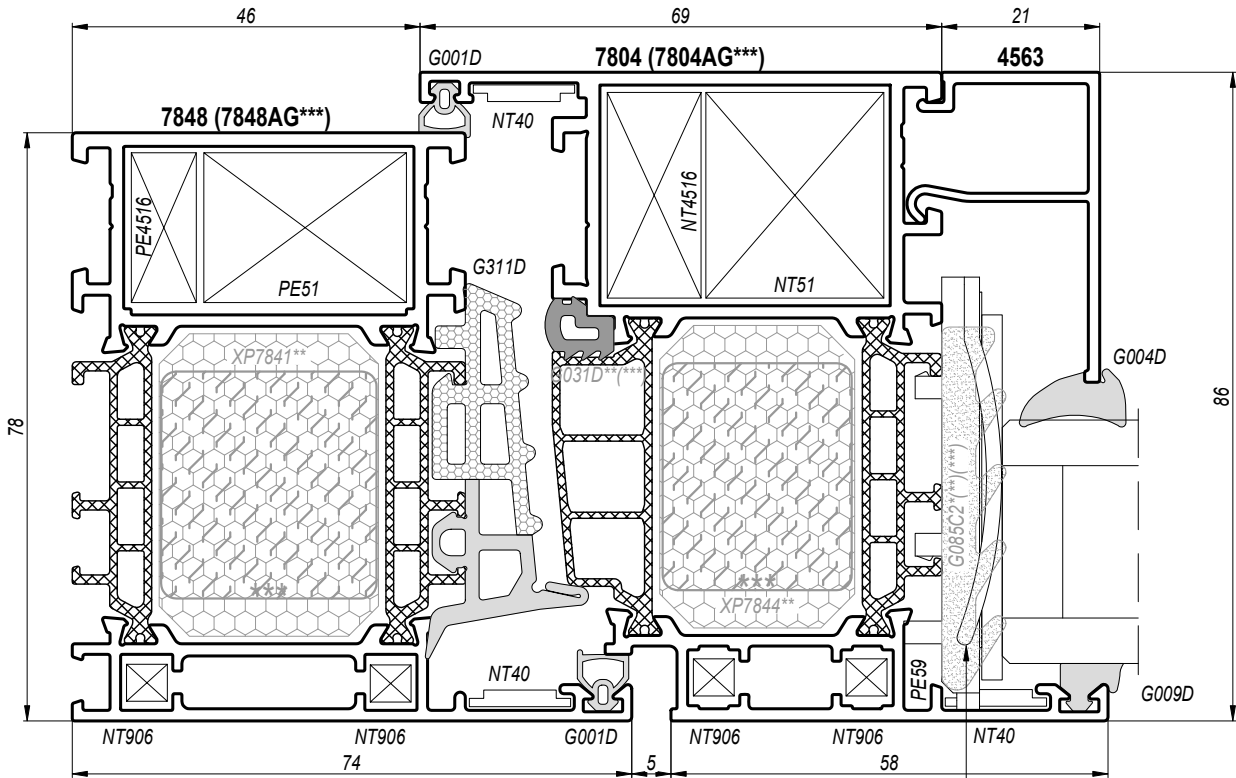
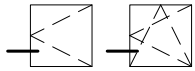


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

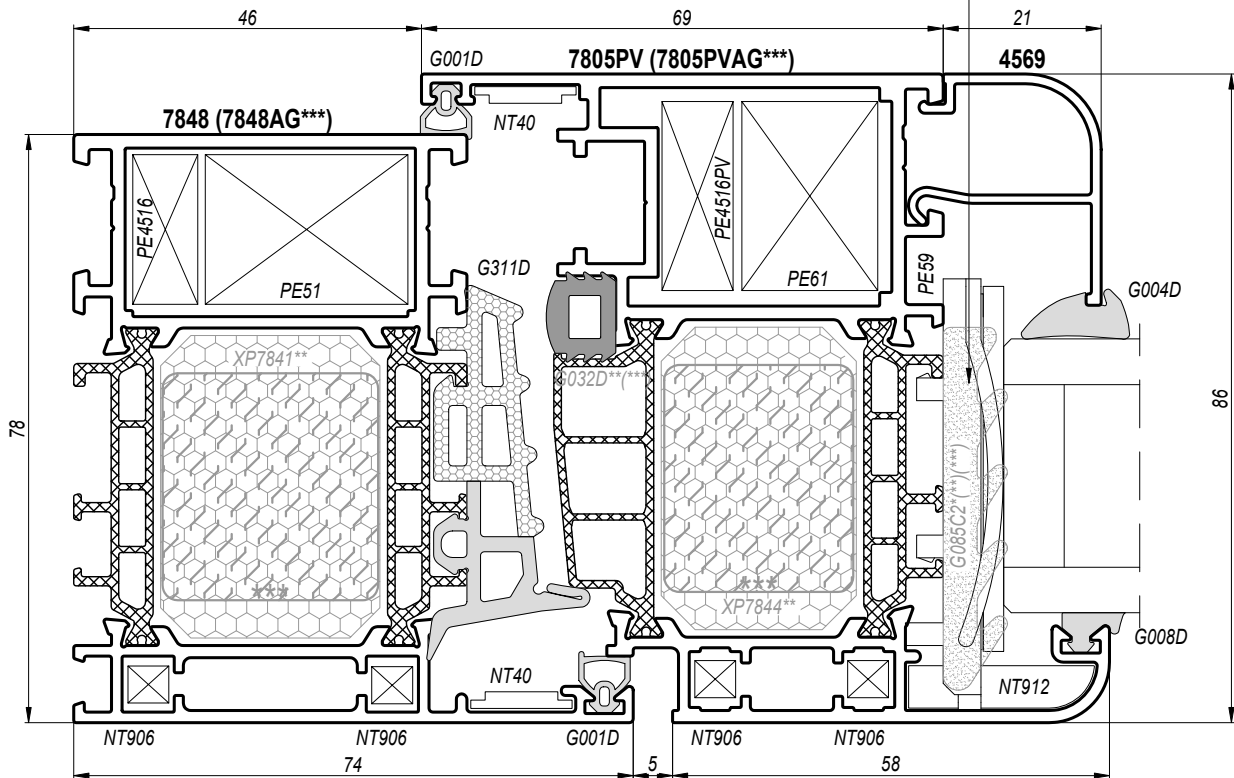
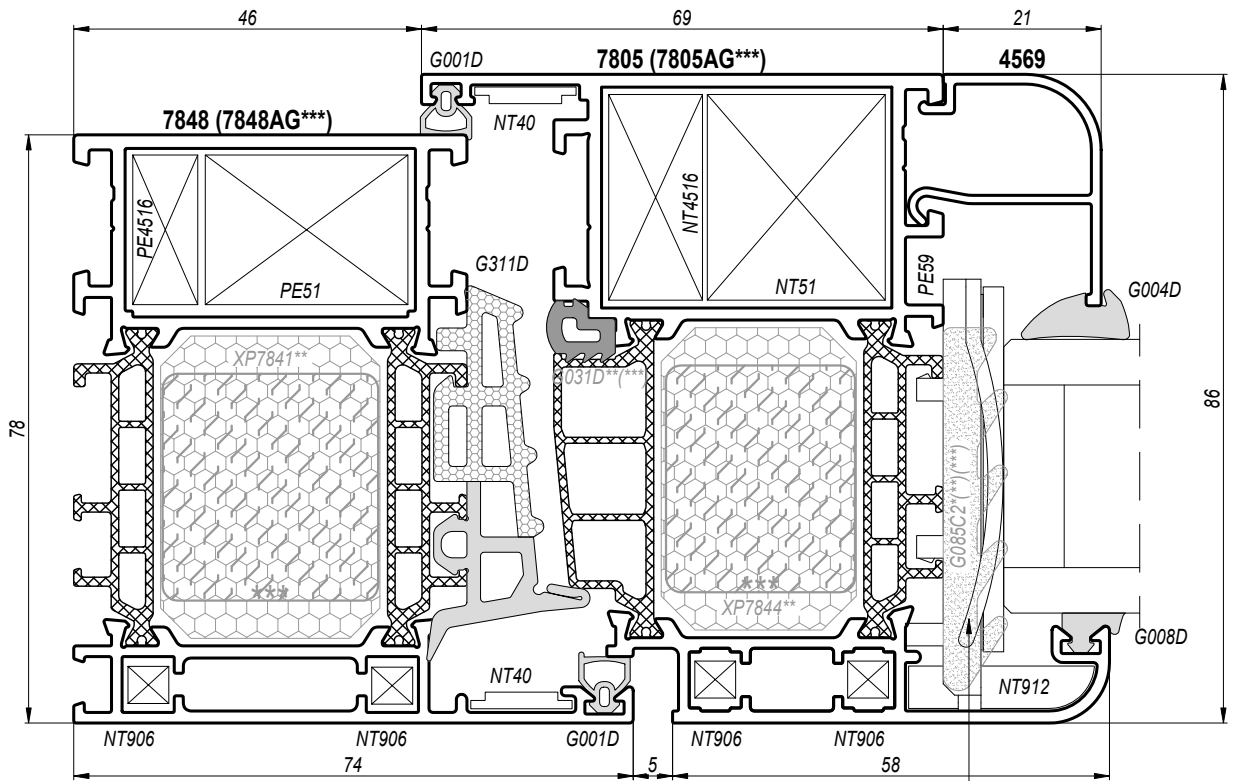
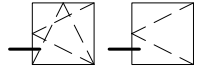
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

SKALA 1:1

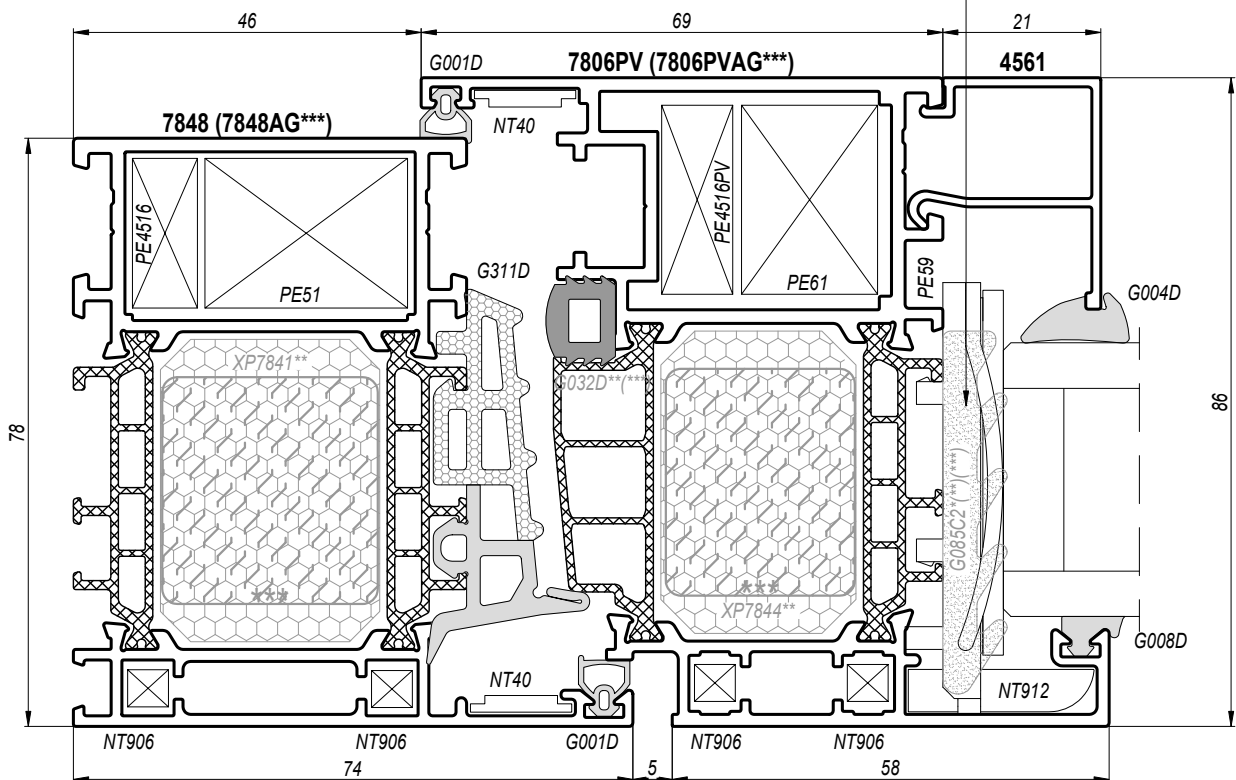
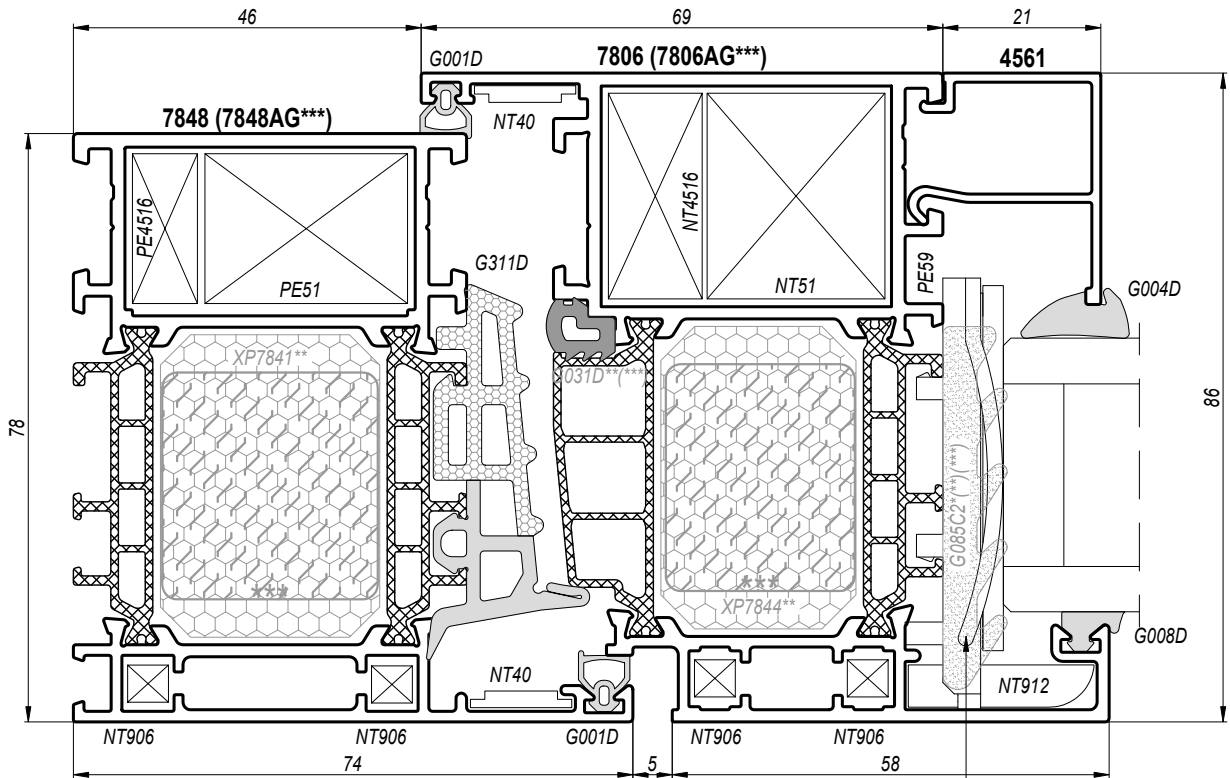
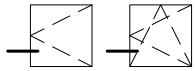


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

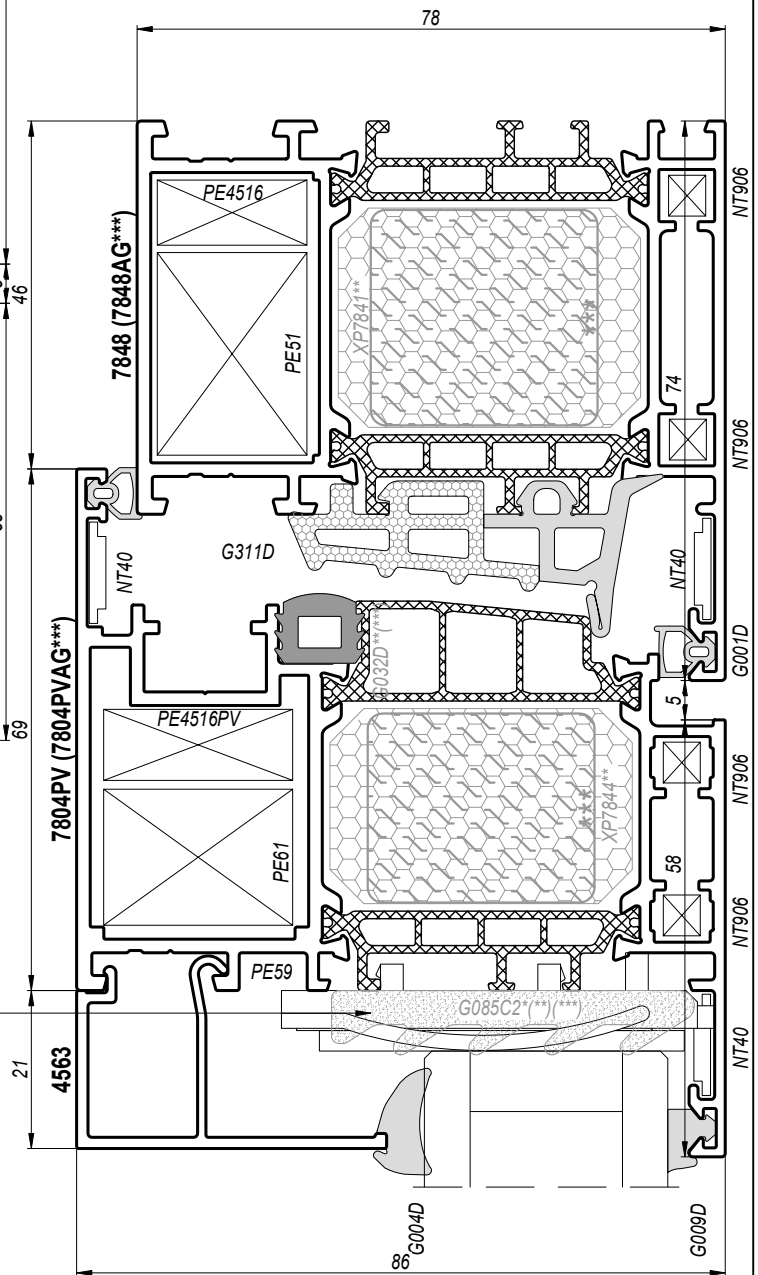
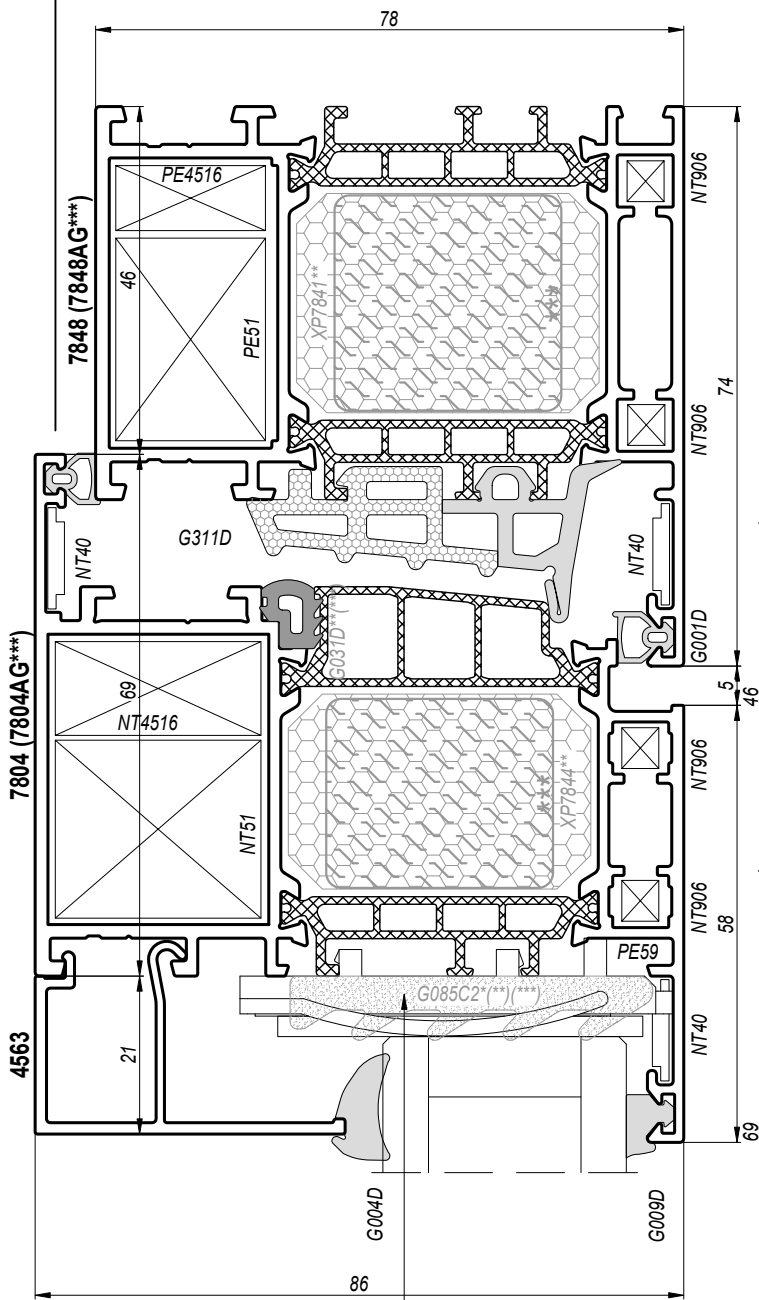
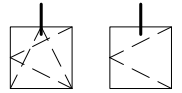
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

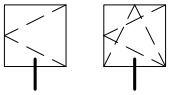


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

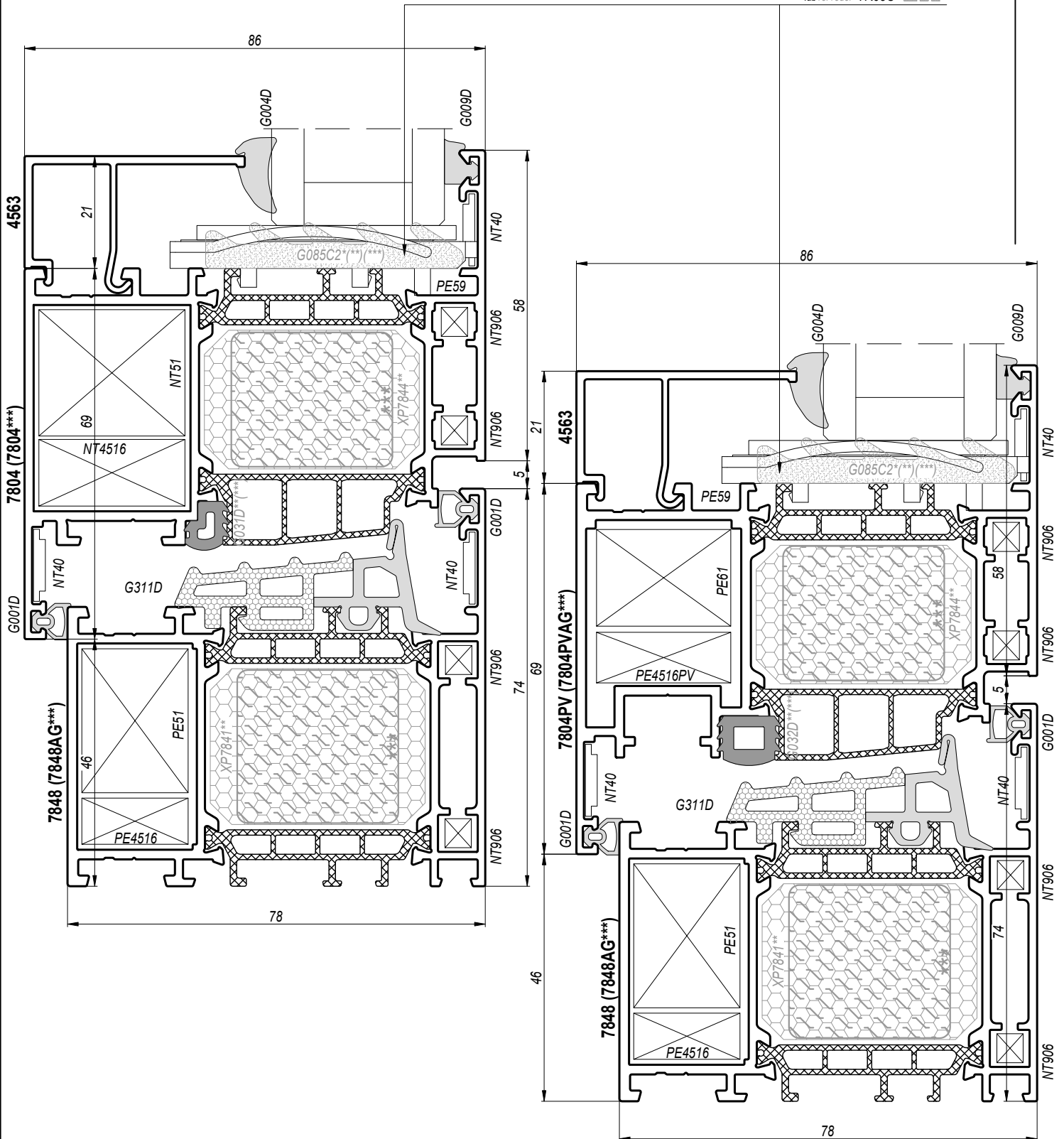
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения

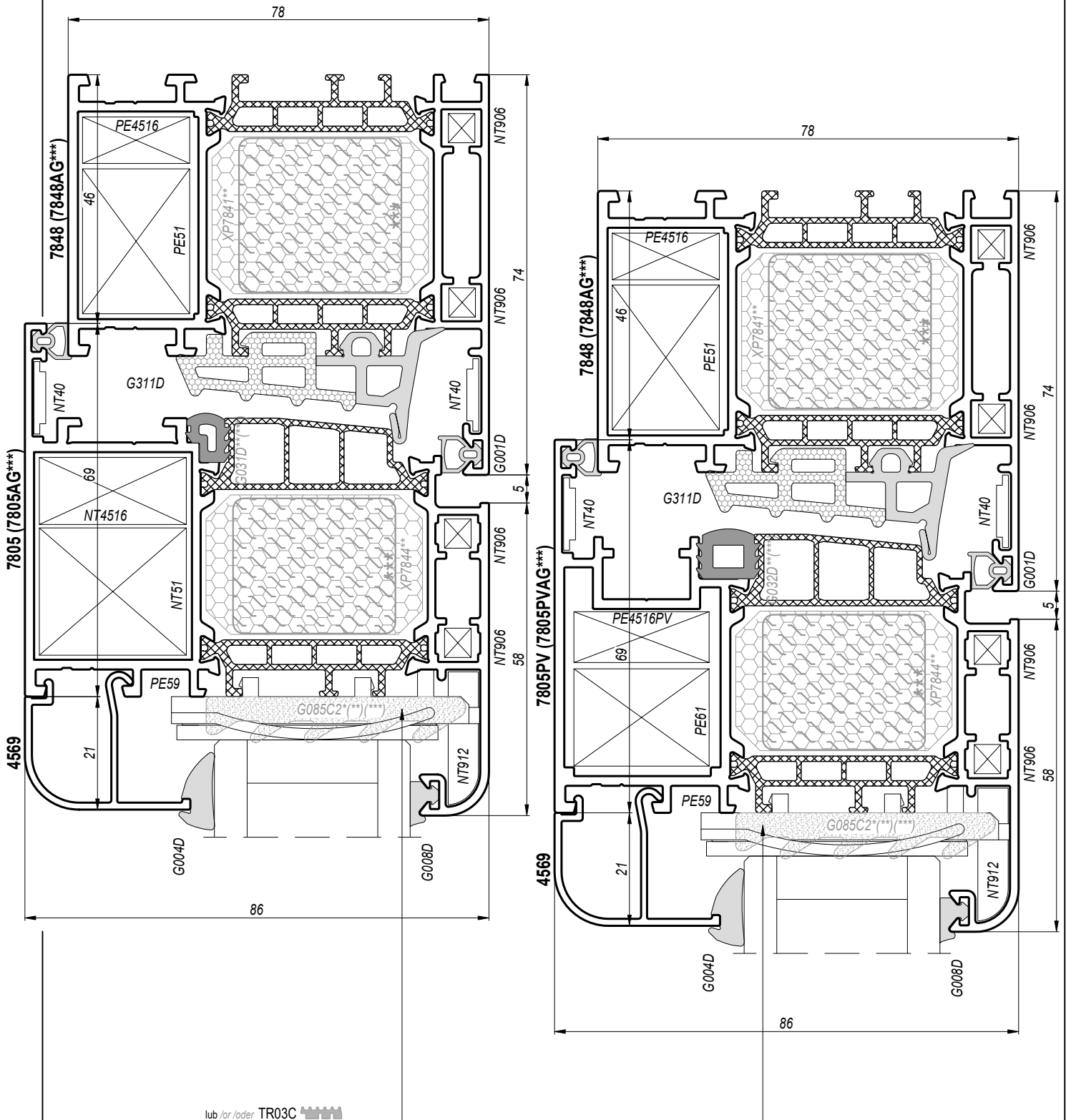
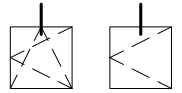


lub /or/ oder TR03C 



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

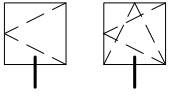


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

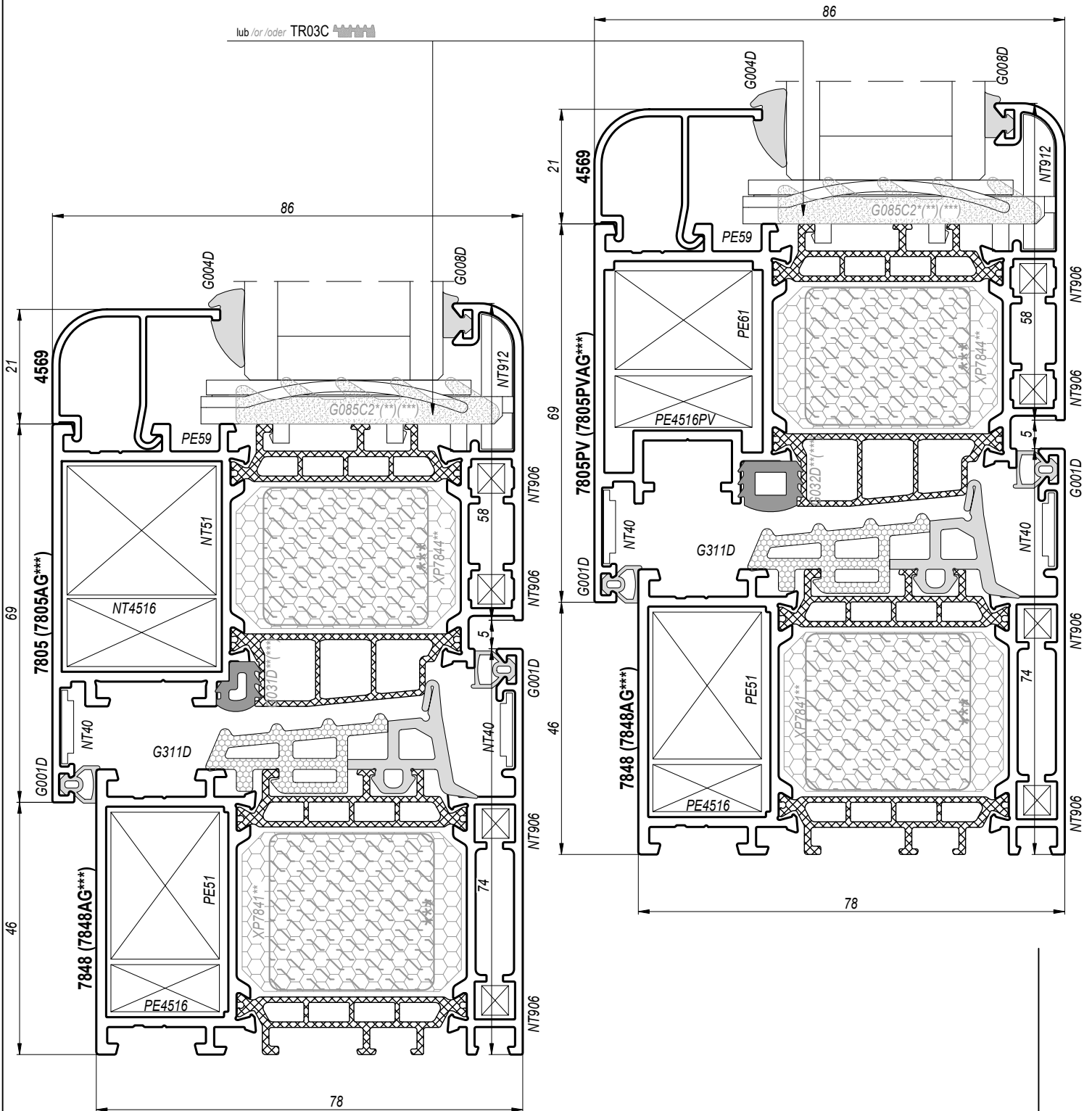
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения

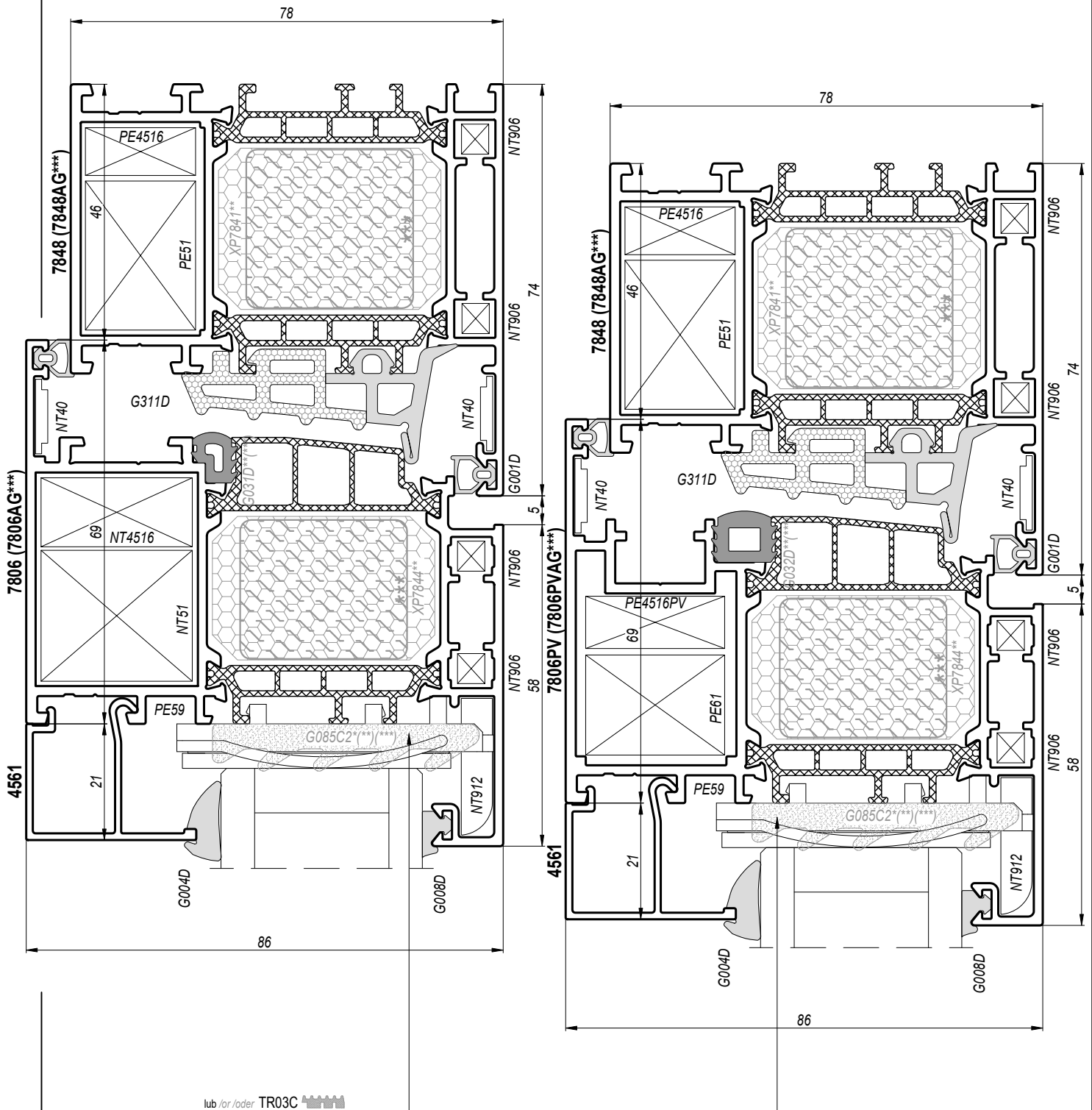
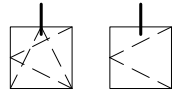


lub /or /oder TR03C 



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

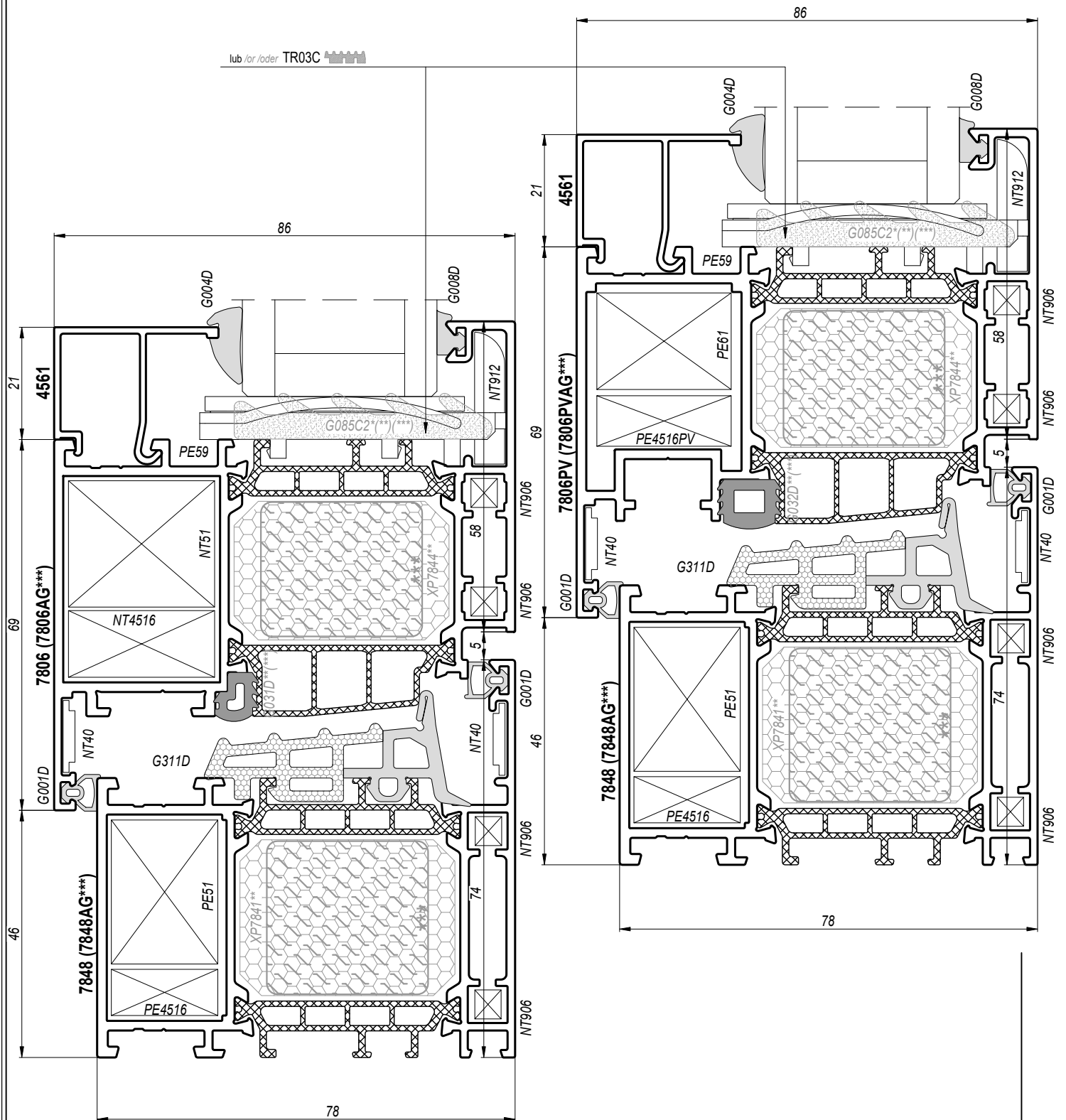
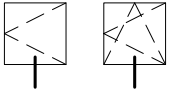


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения

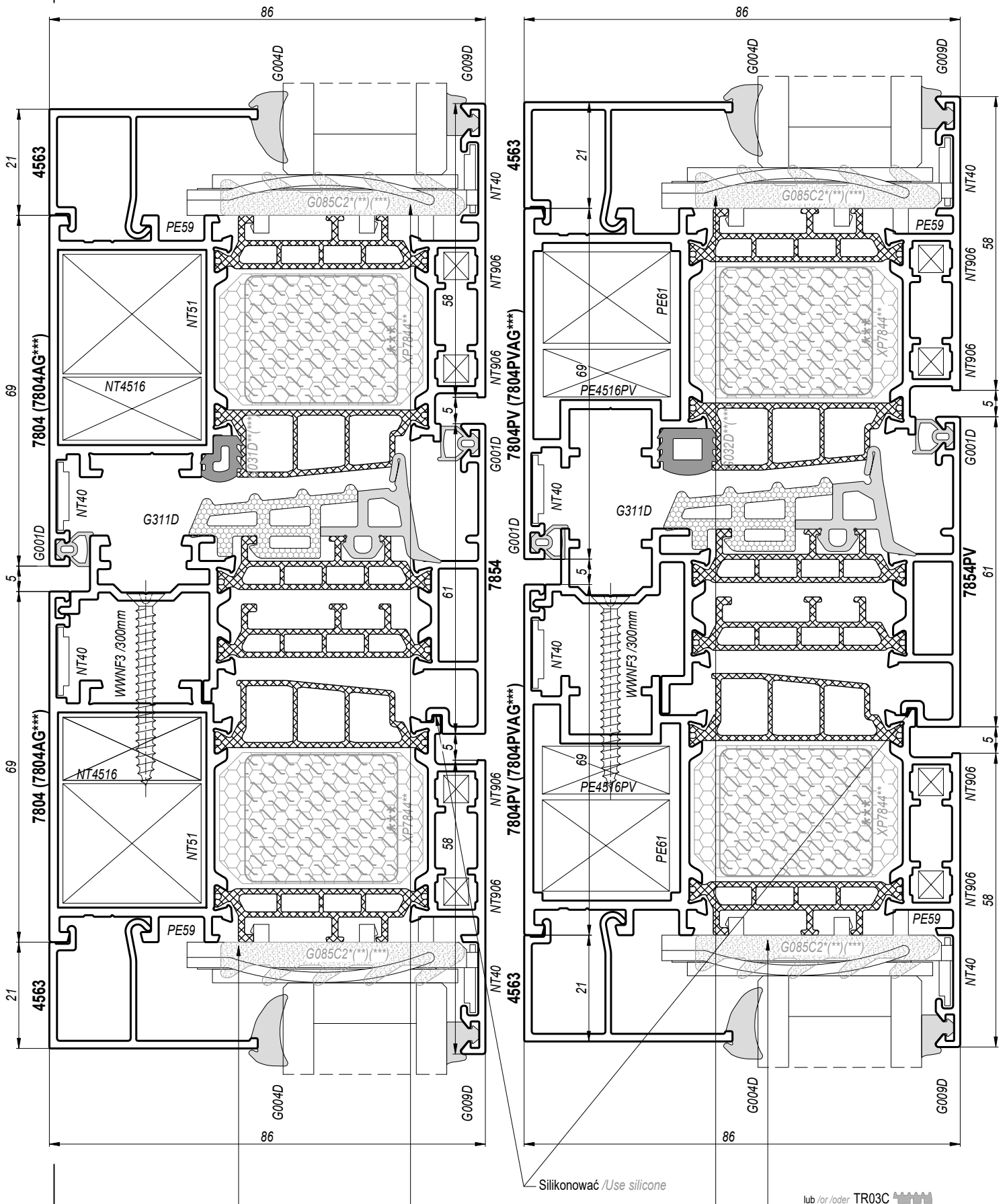
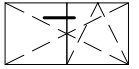


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

SKALA 1:1



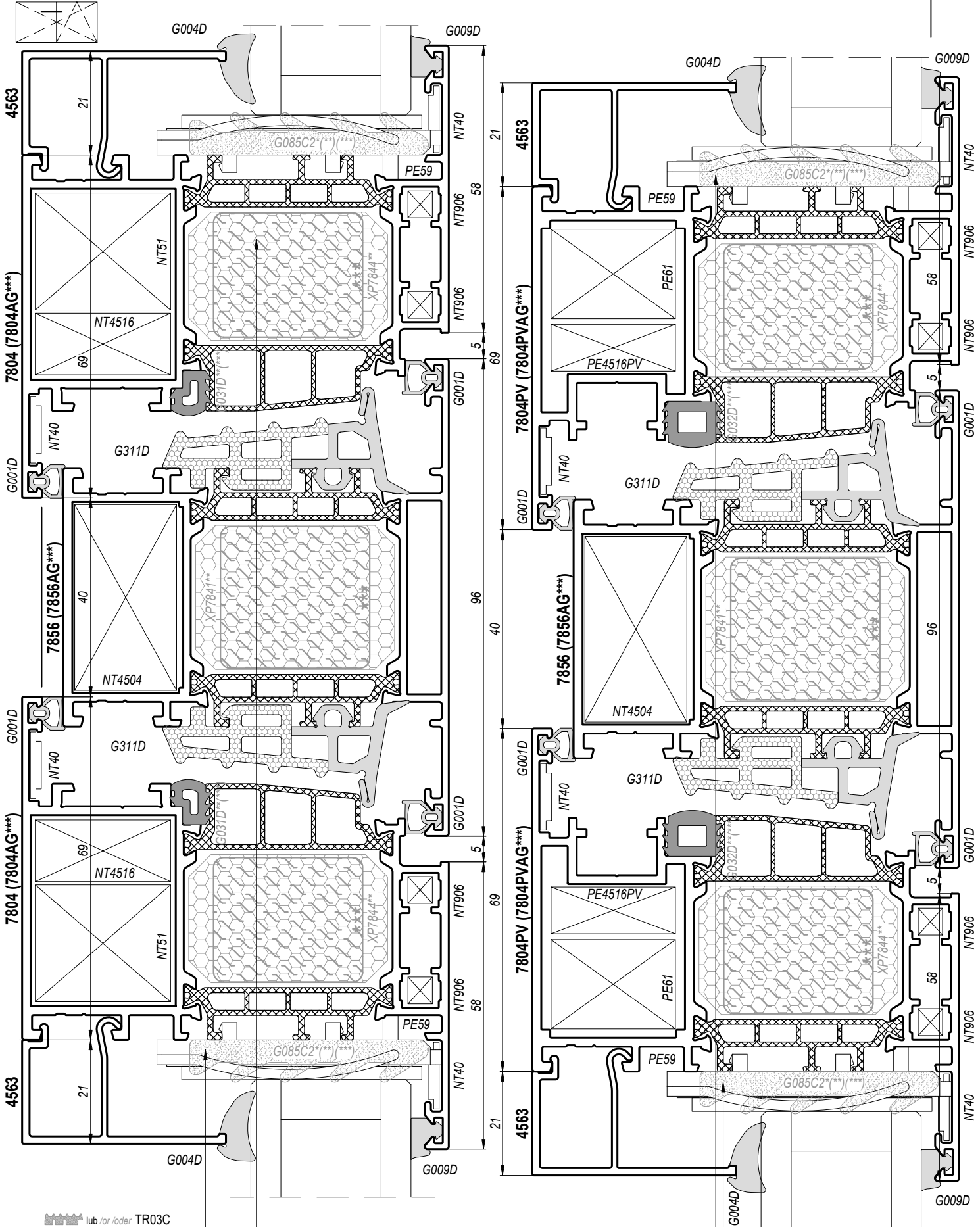
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections /Querschnitte /Сечения

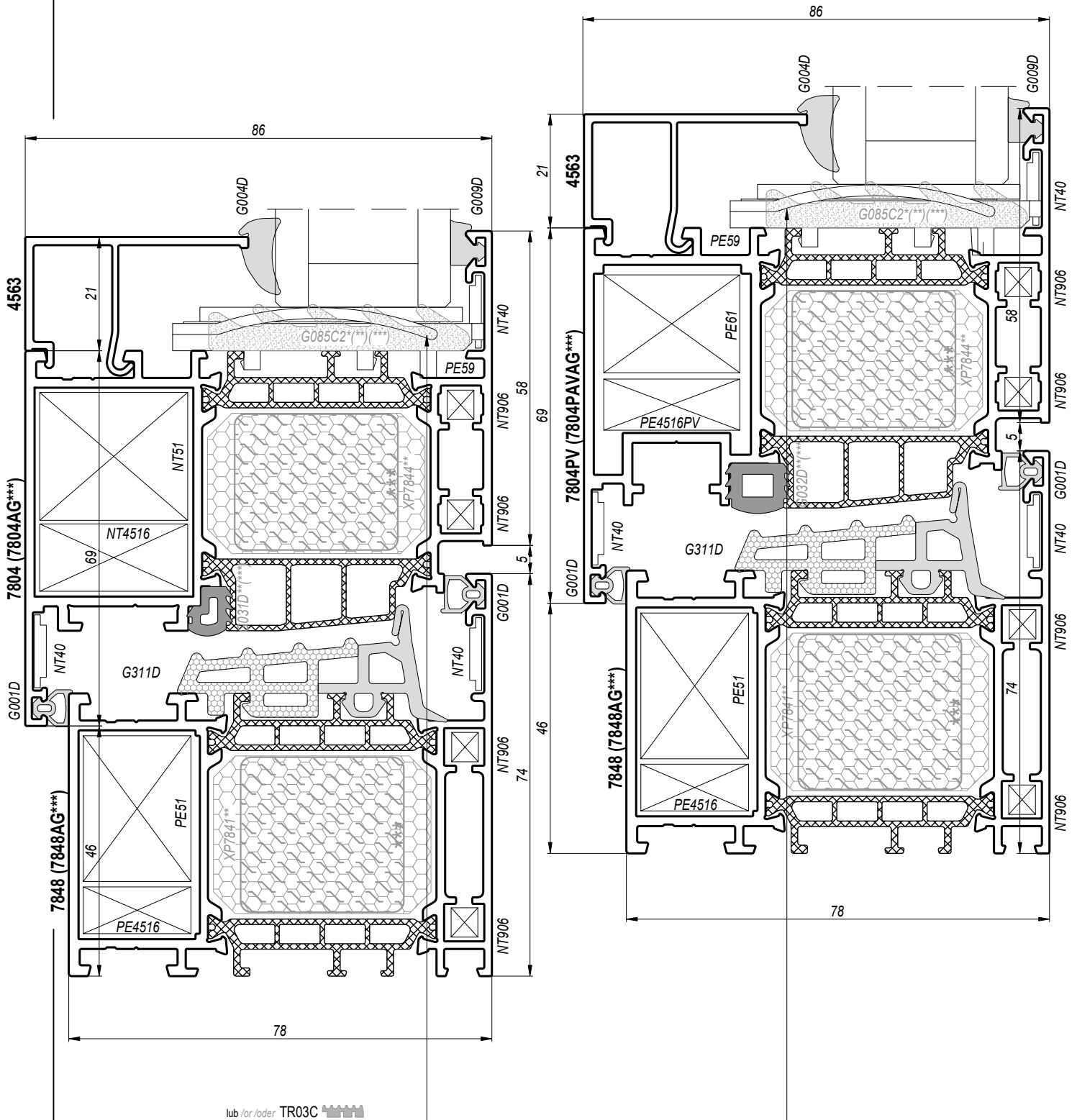
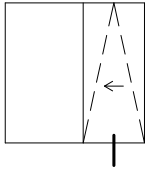
SKALA 1:1



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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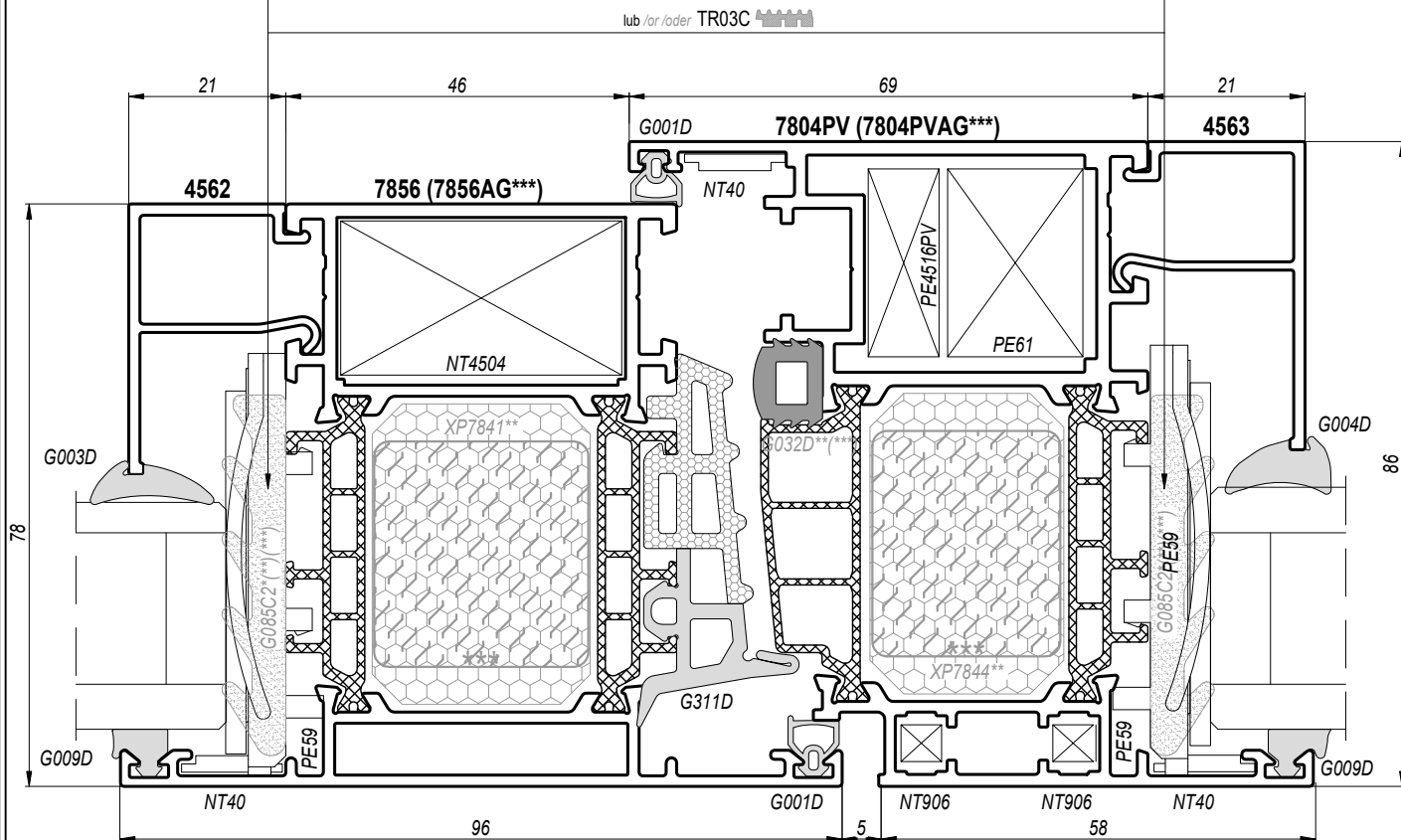
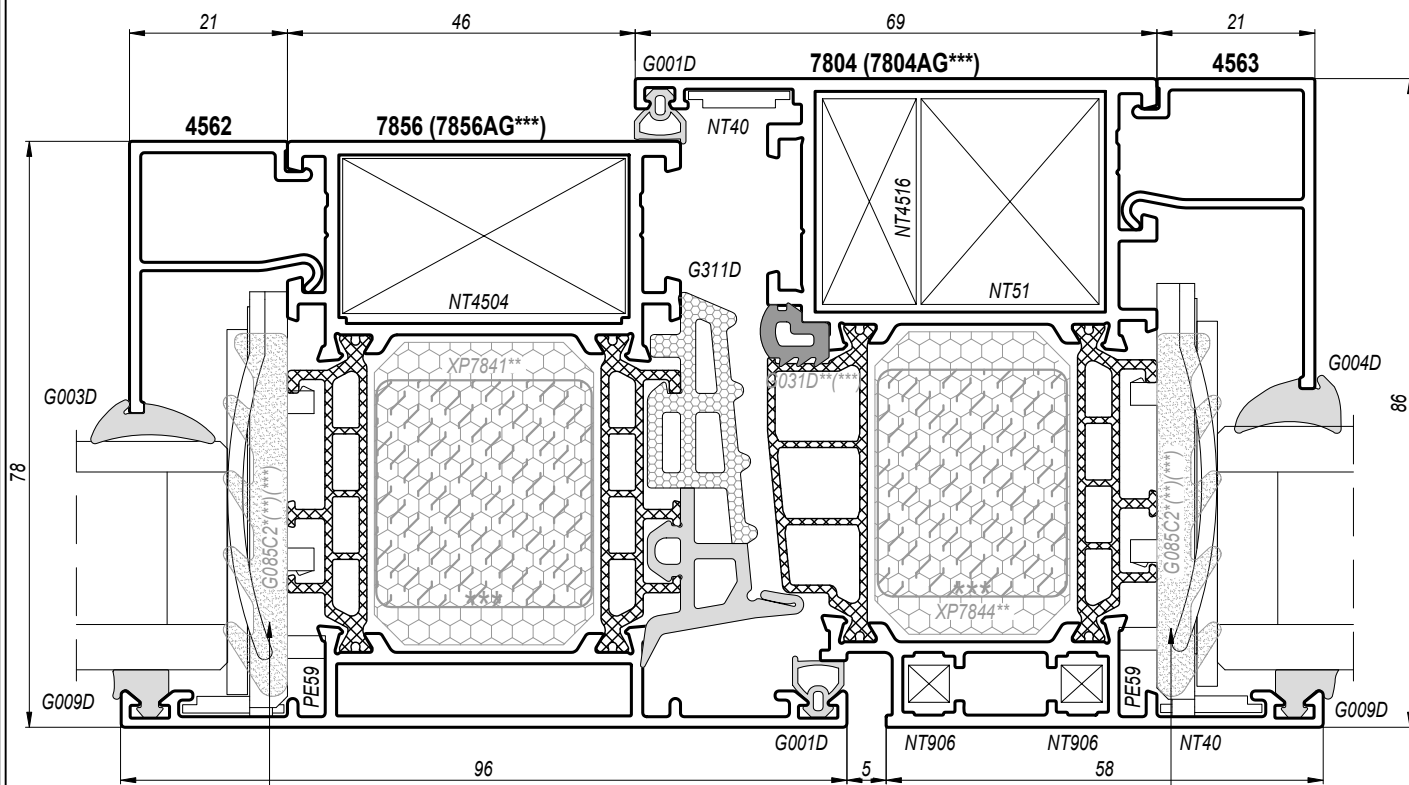
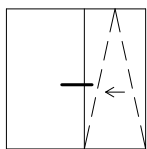
SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

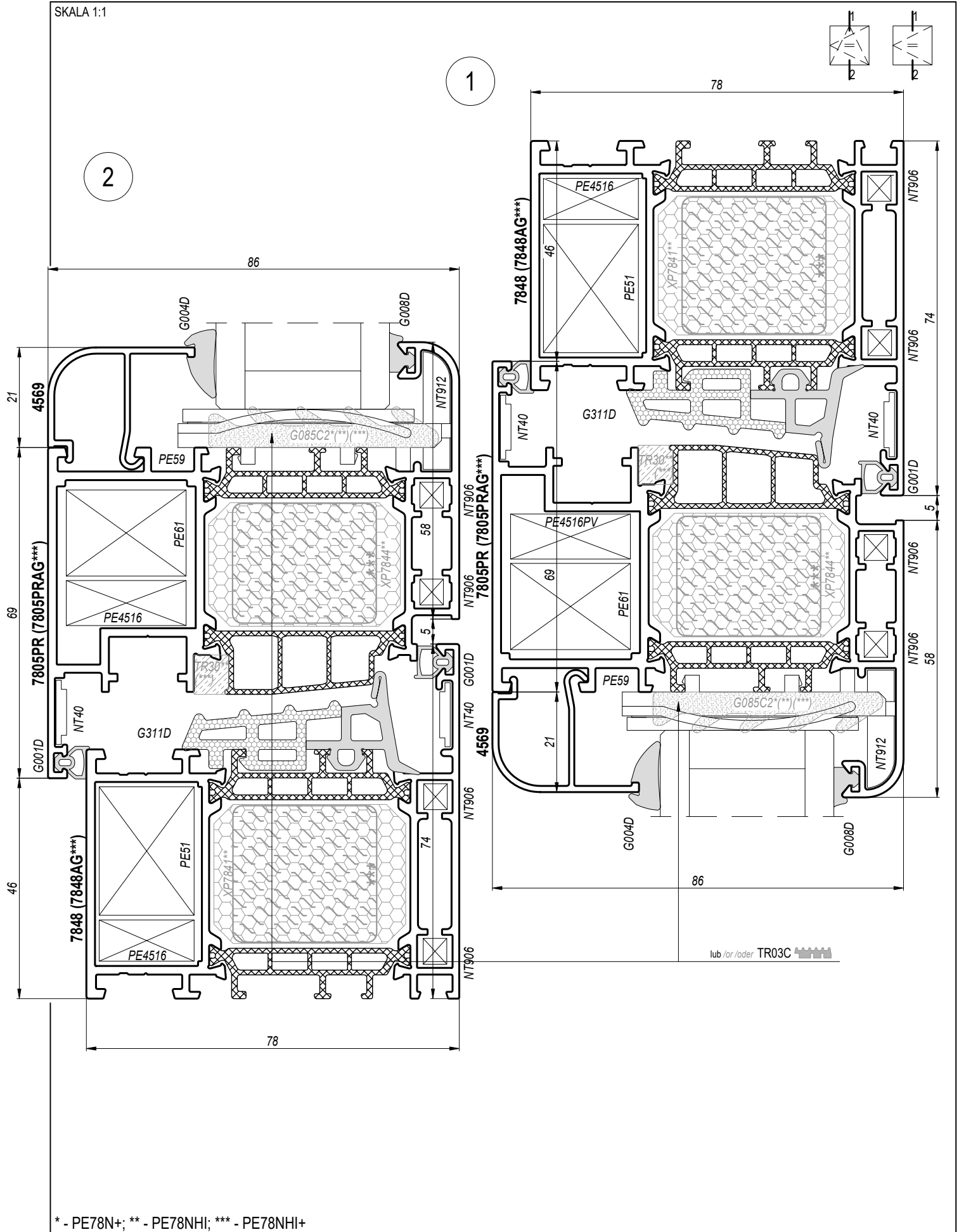
PE78N, PE78N+, PE78NHI, PE78NHI+



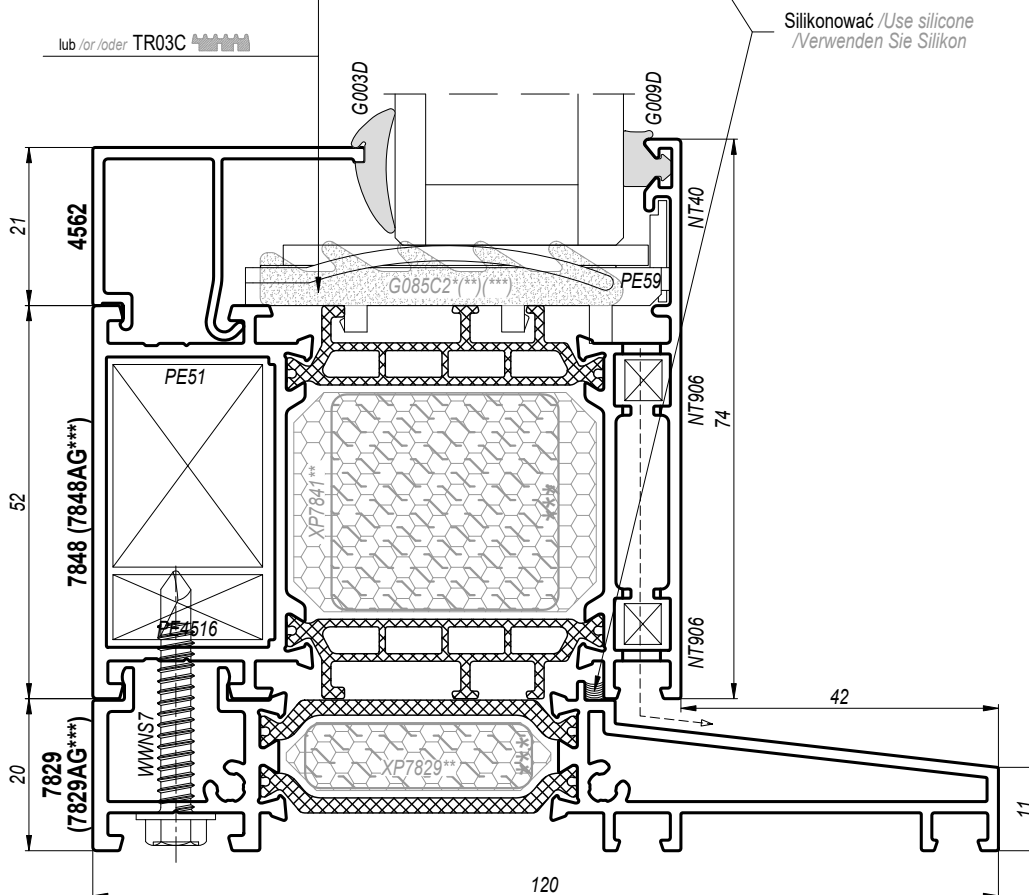
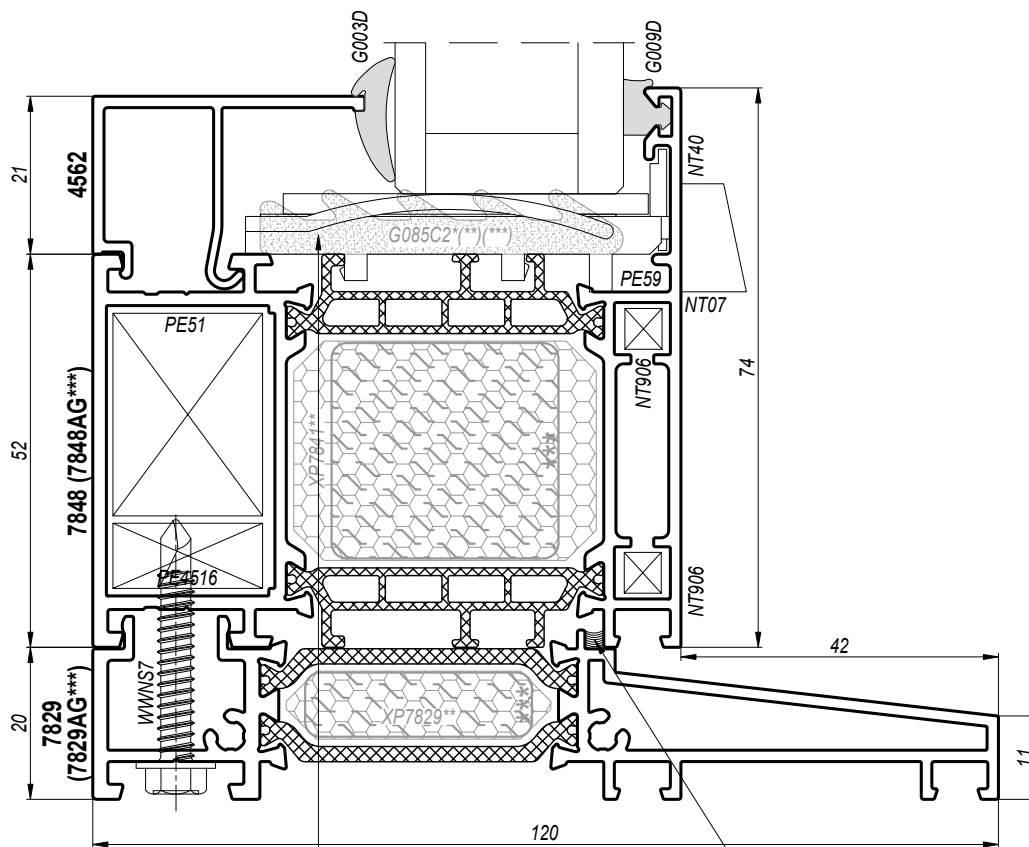
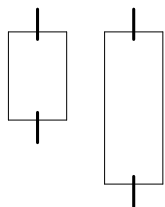
* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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SKALA 1:1

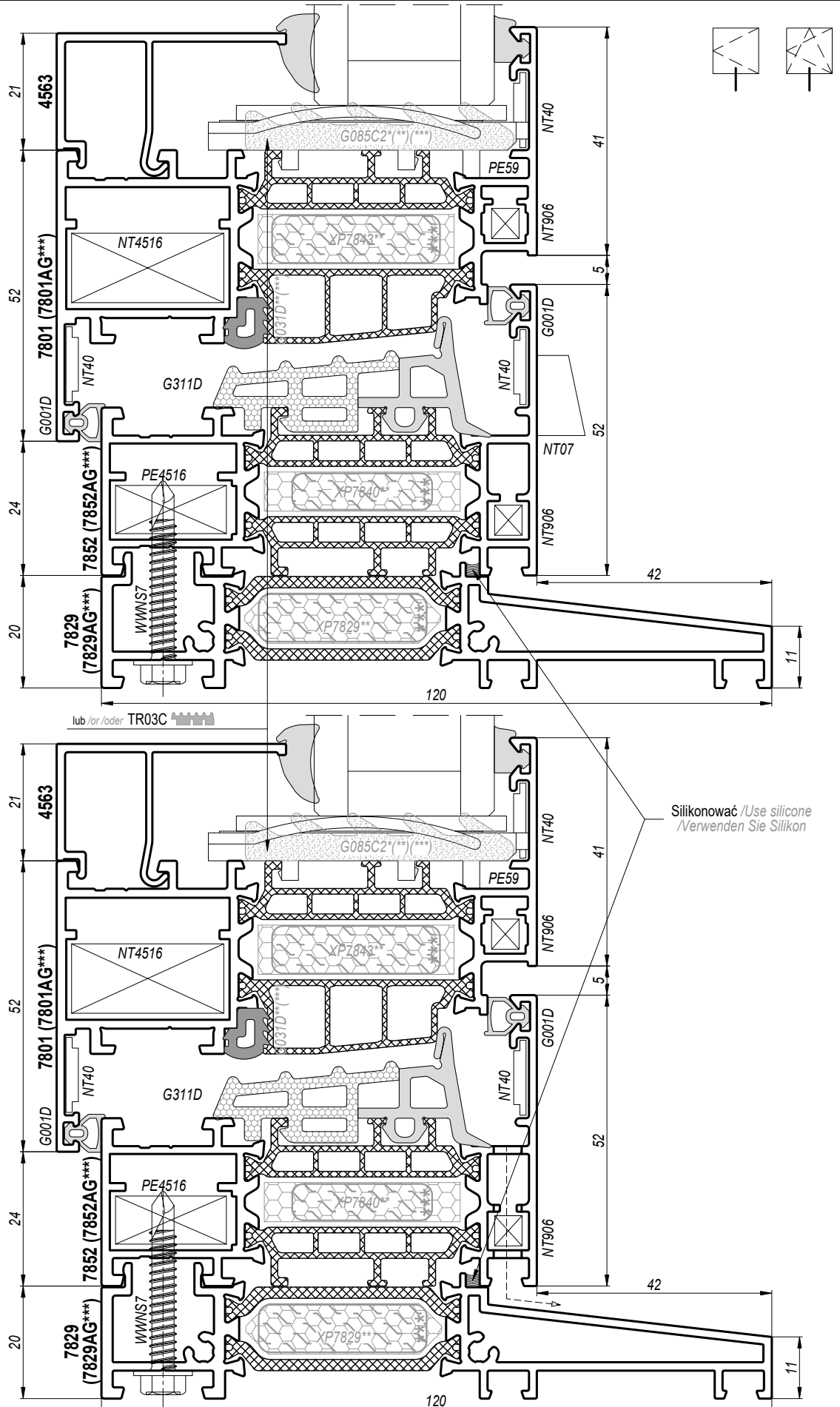


* - PE78N+; ** - PE78NHI; *** - PE78NHI+



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

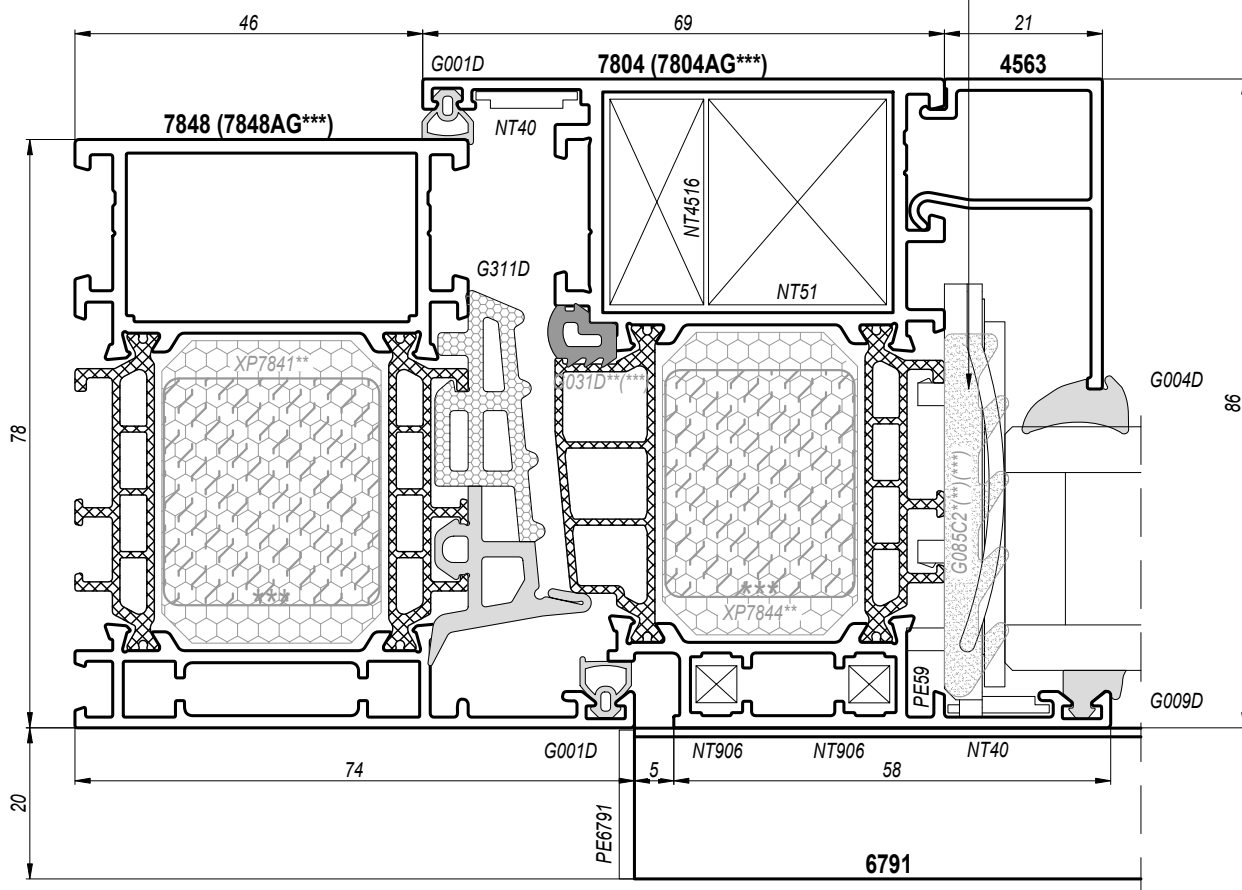
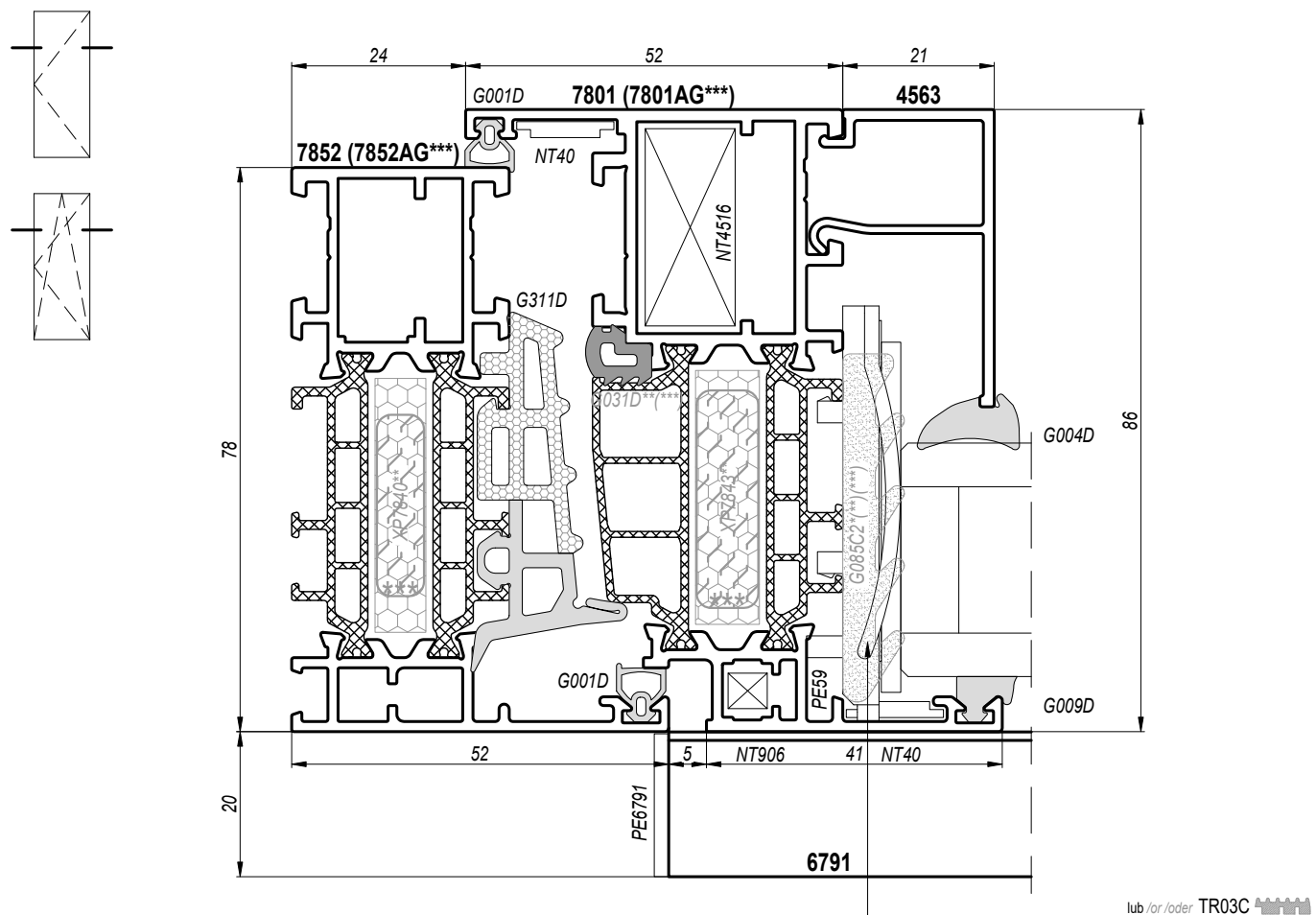


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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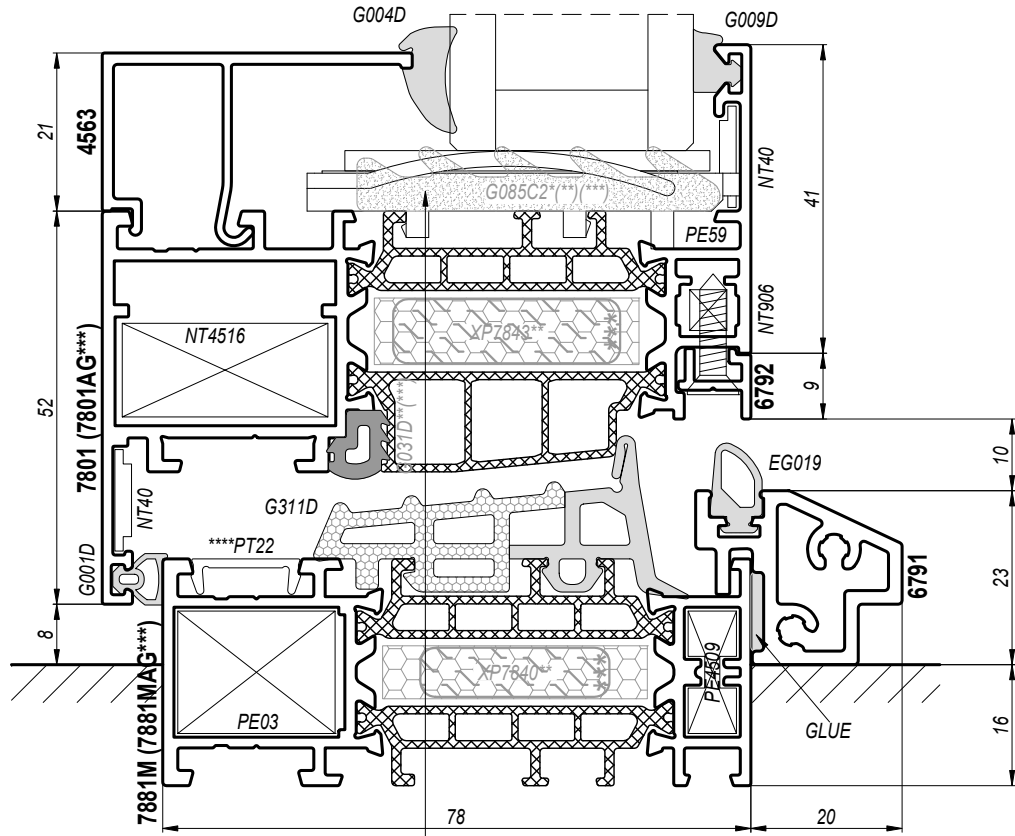
PE78N, PE78N+, PE78NHI, PE78NHI+


Przekroje /Sections /Querschnitte /Сечения 38.01

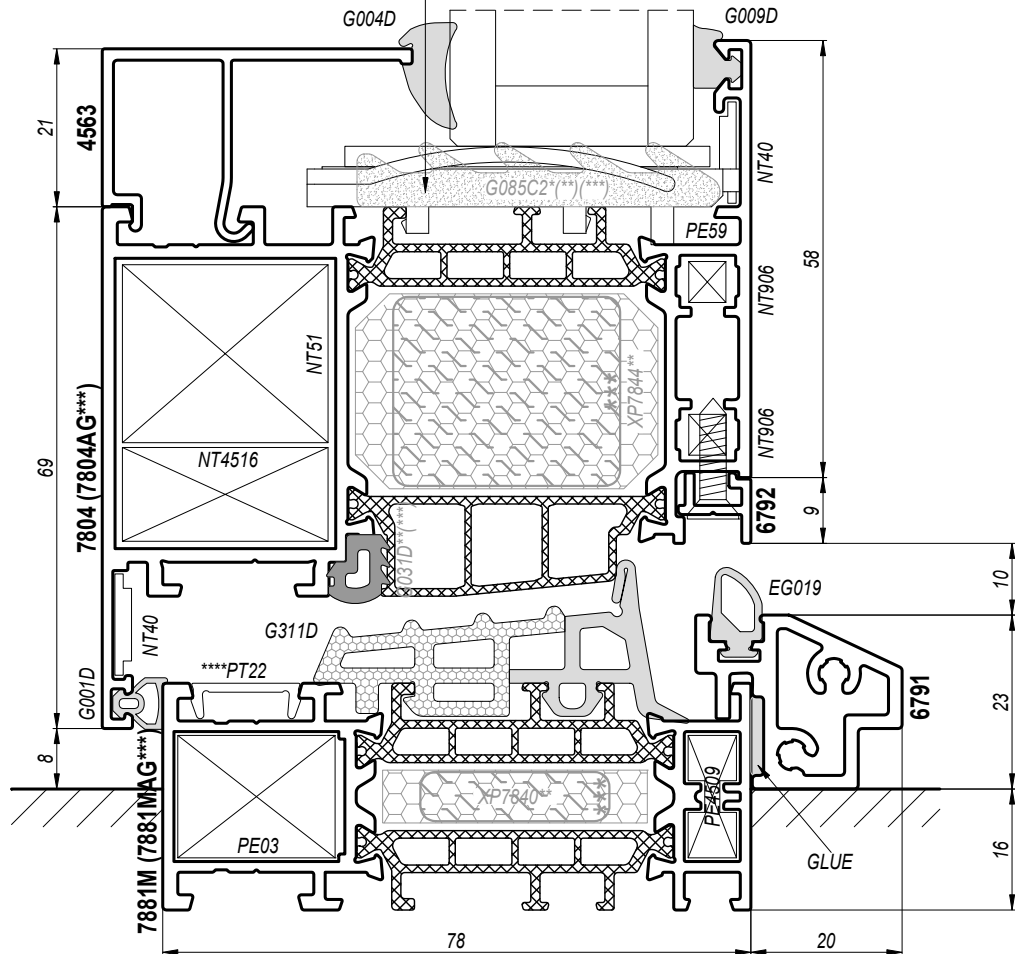


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

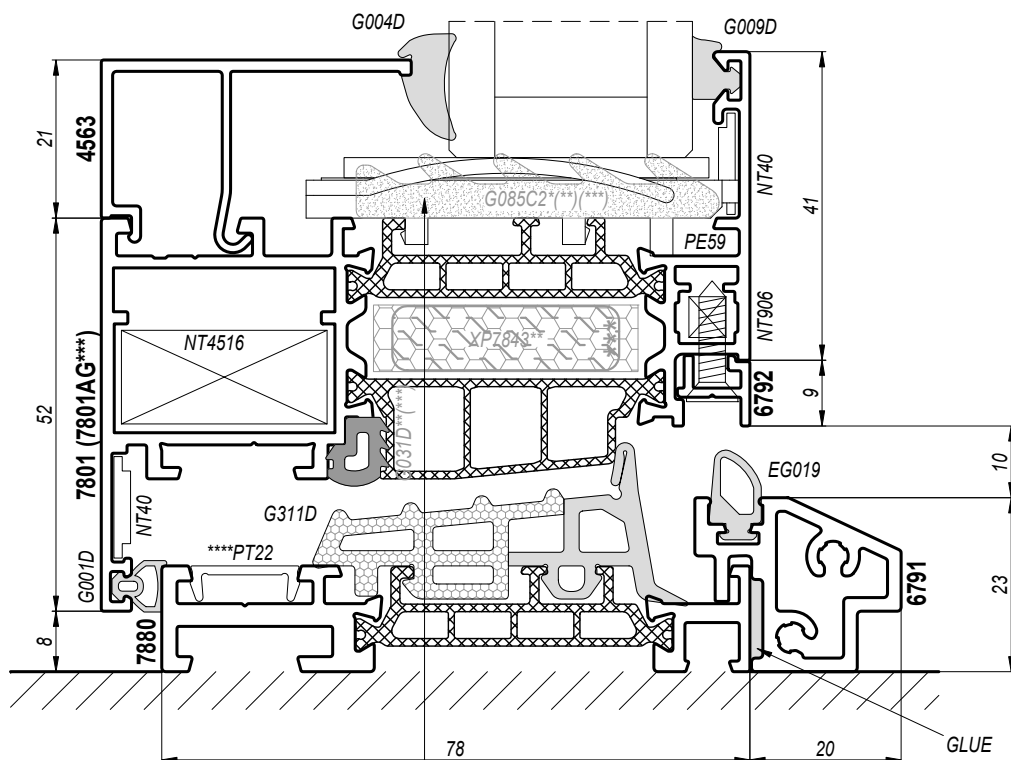


lub /or /oder TR03C 

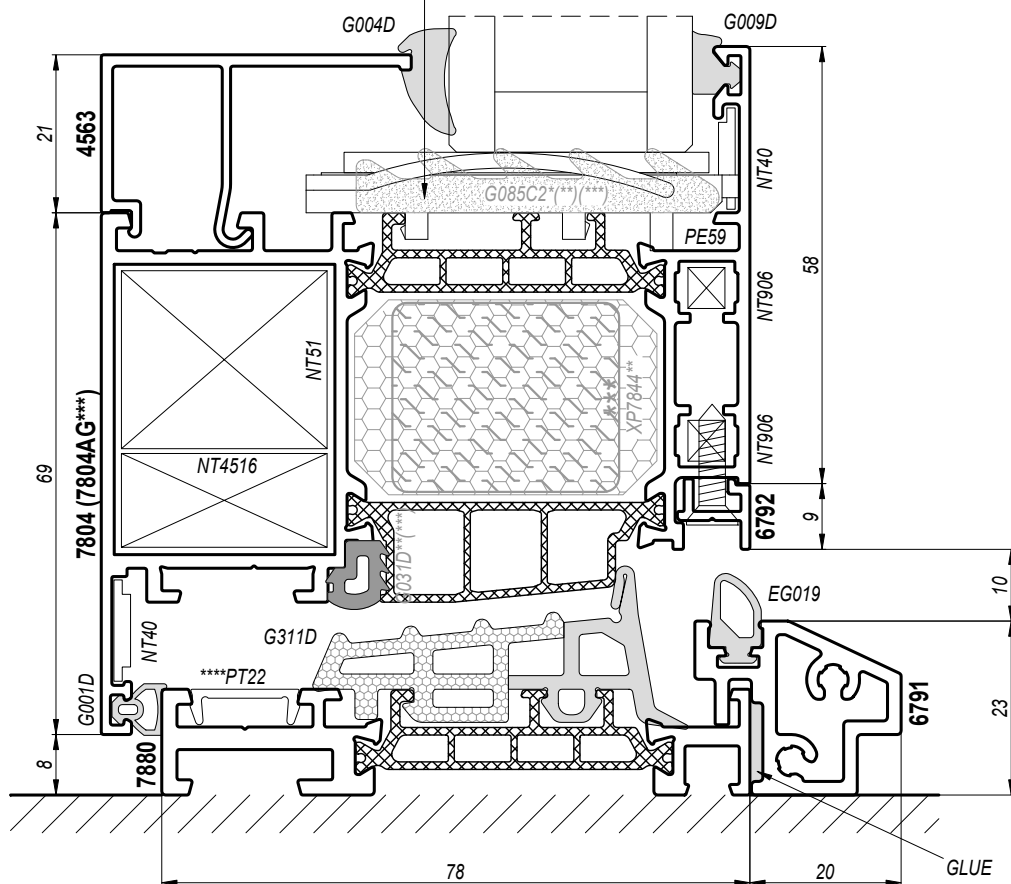


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

**** - opcjonalnie /optional /fakultativ /дополнительно



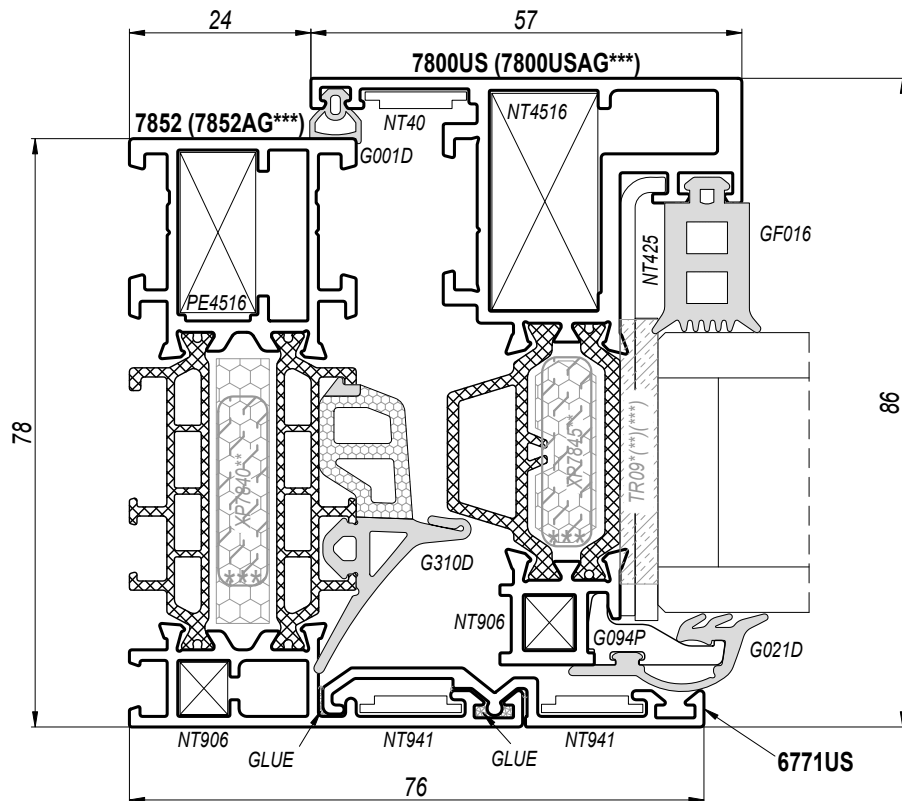
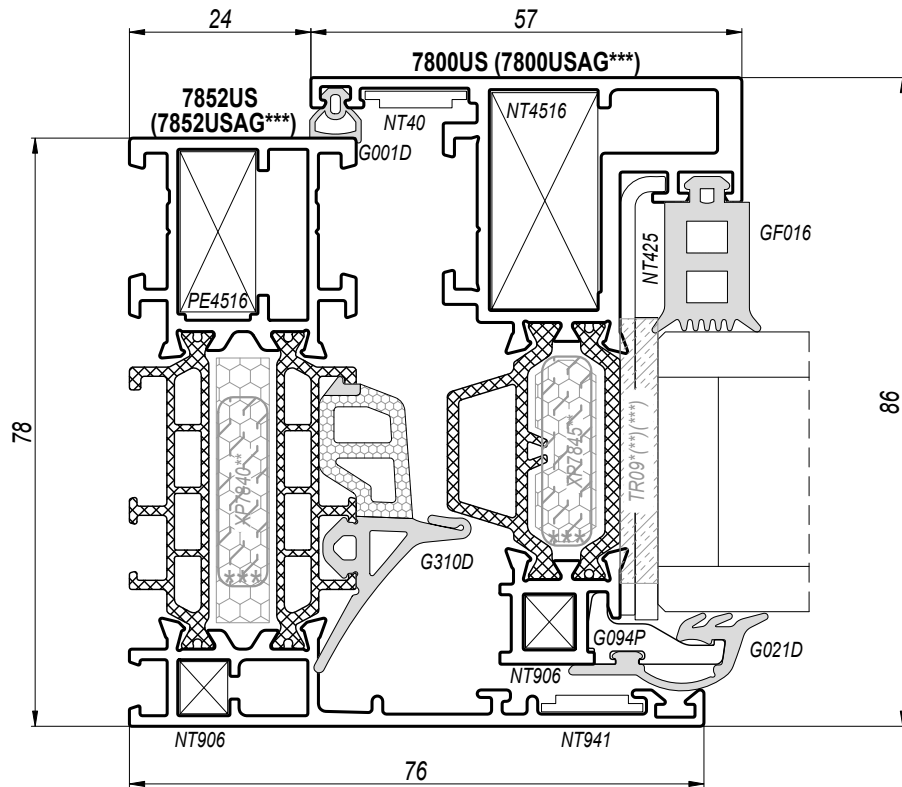
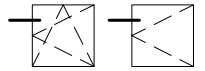
lub /or /oder TR03C



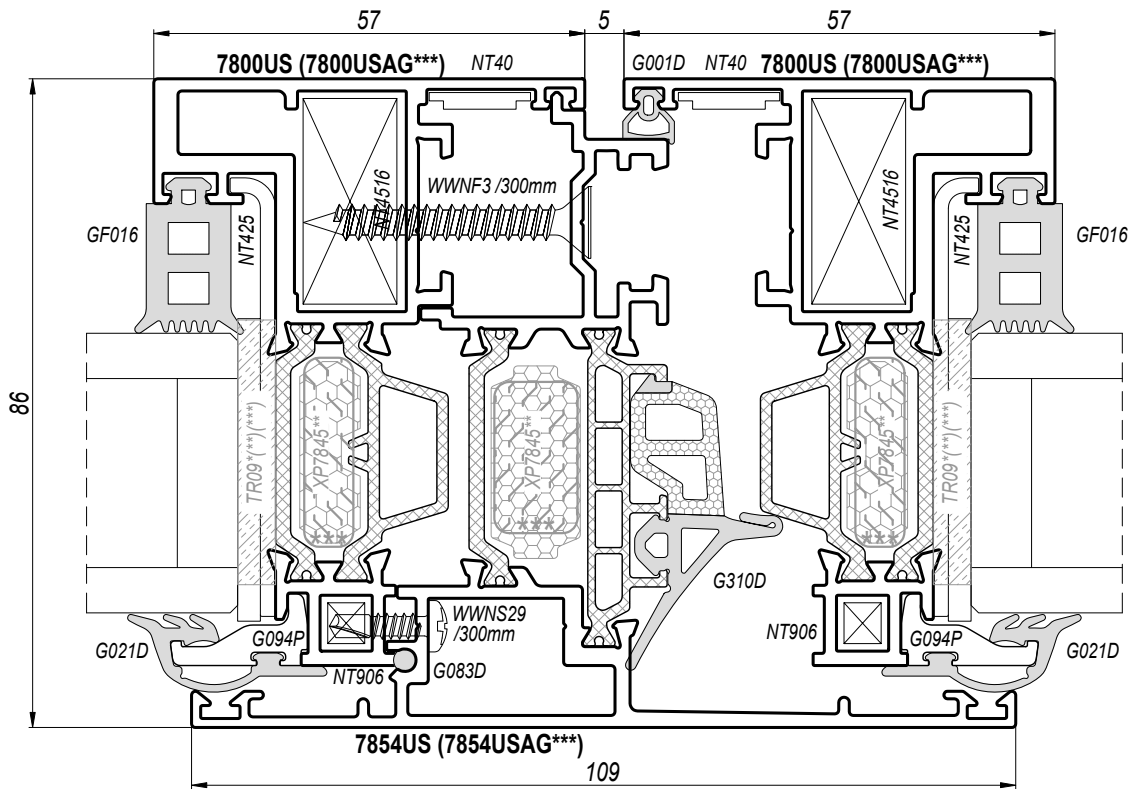
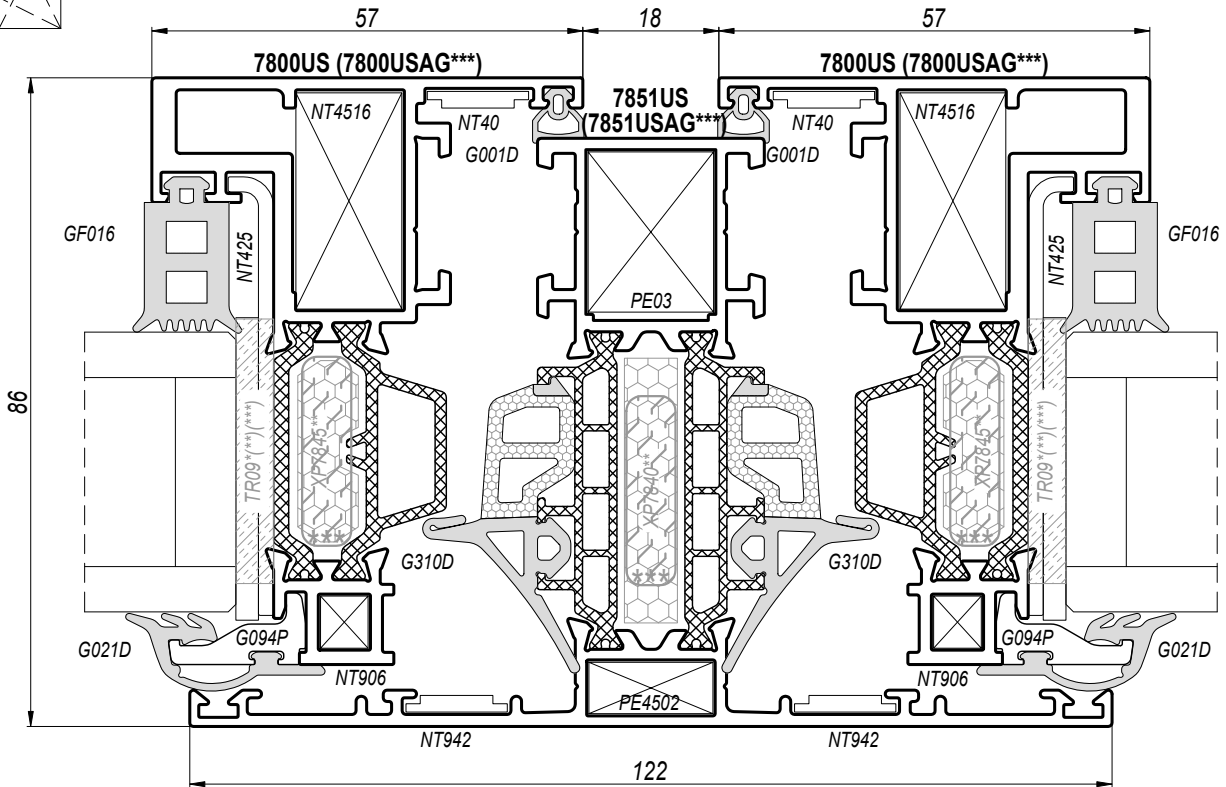
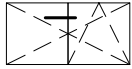
*** - opcjonalnie /optional /fakultativ /дополнительно

* - PE78N+, ** - PE78NHI, *** - PE78NHI+

SKALA 1:1

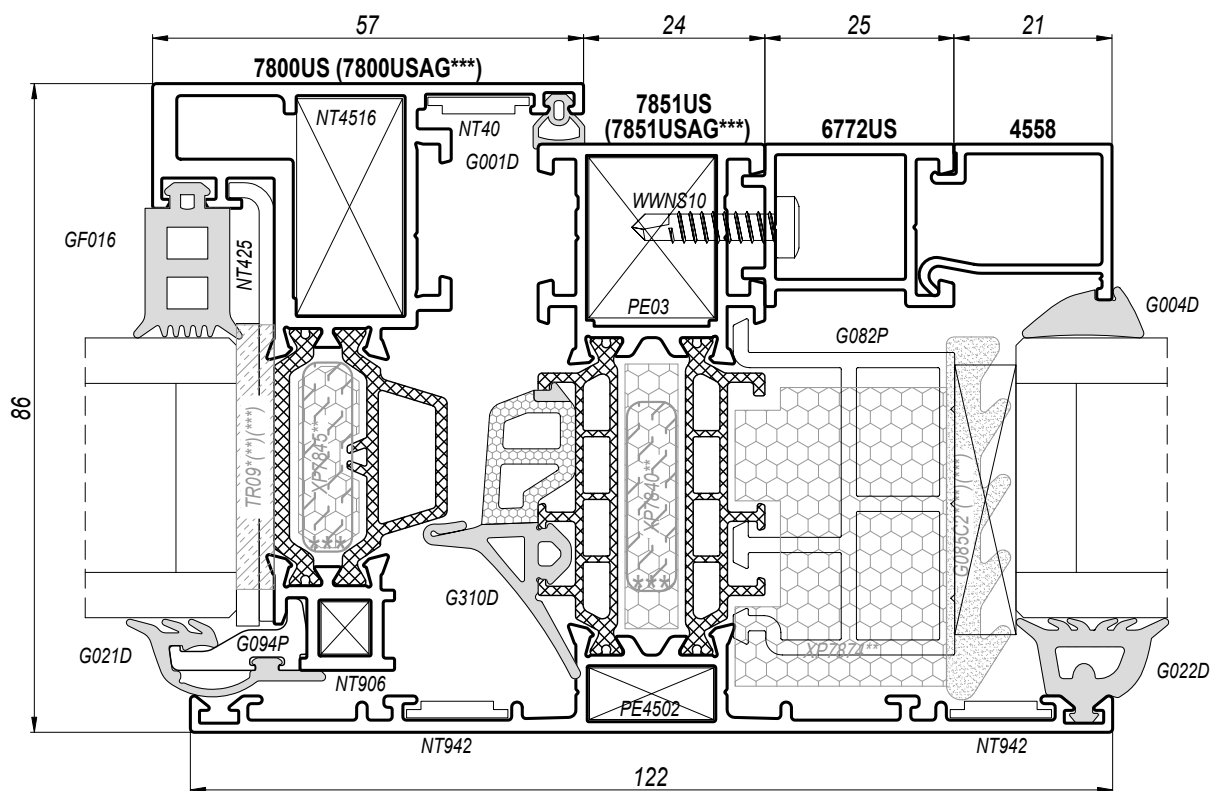


* - PE78N+; ** - PE78NHI; *** - PE78NHI+



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

SKALA 1:1

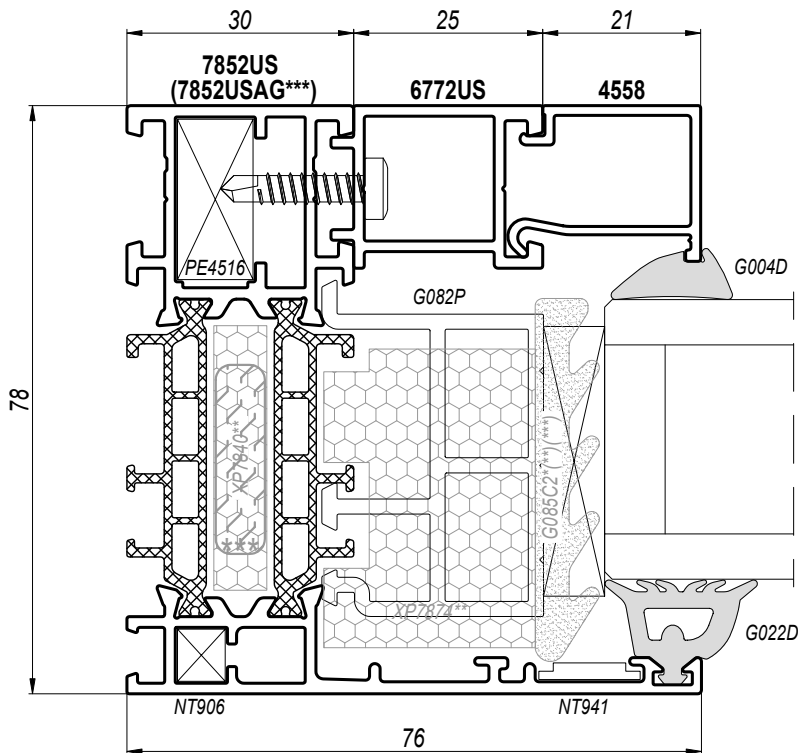
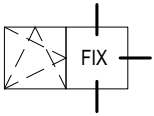
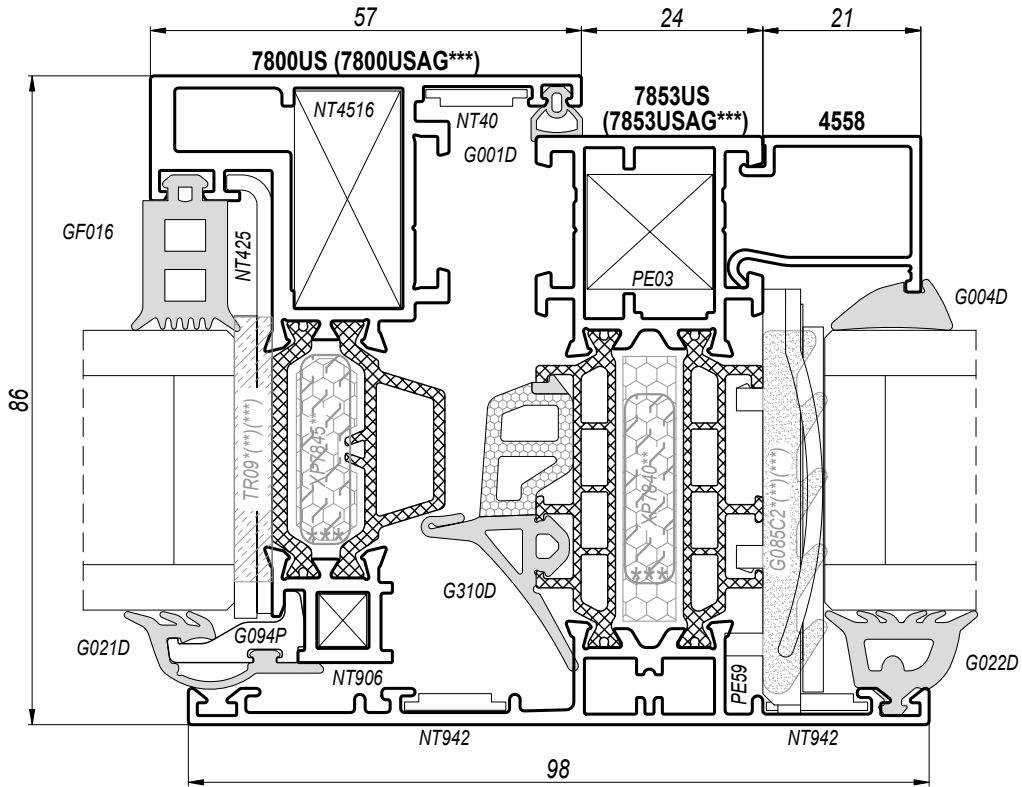
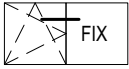


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

11/2018

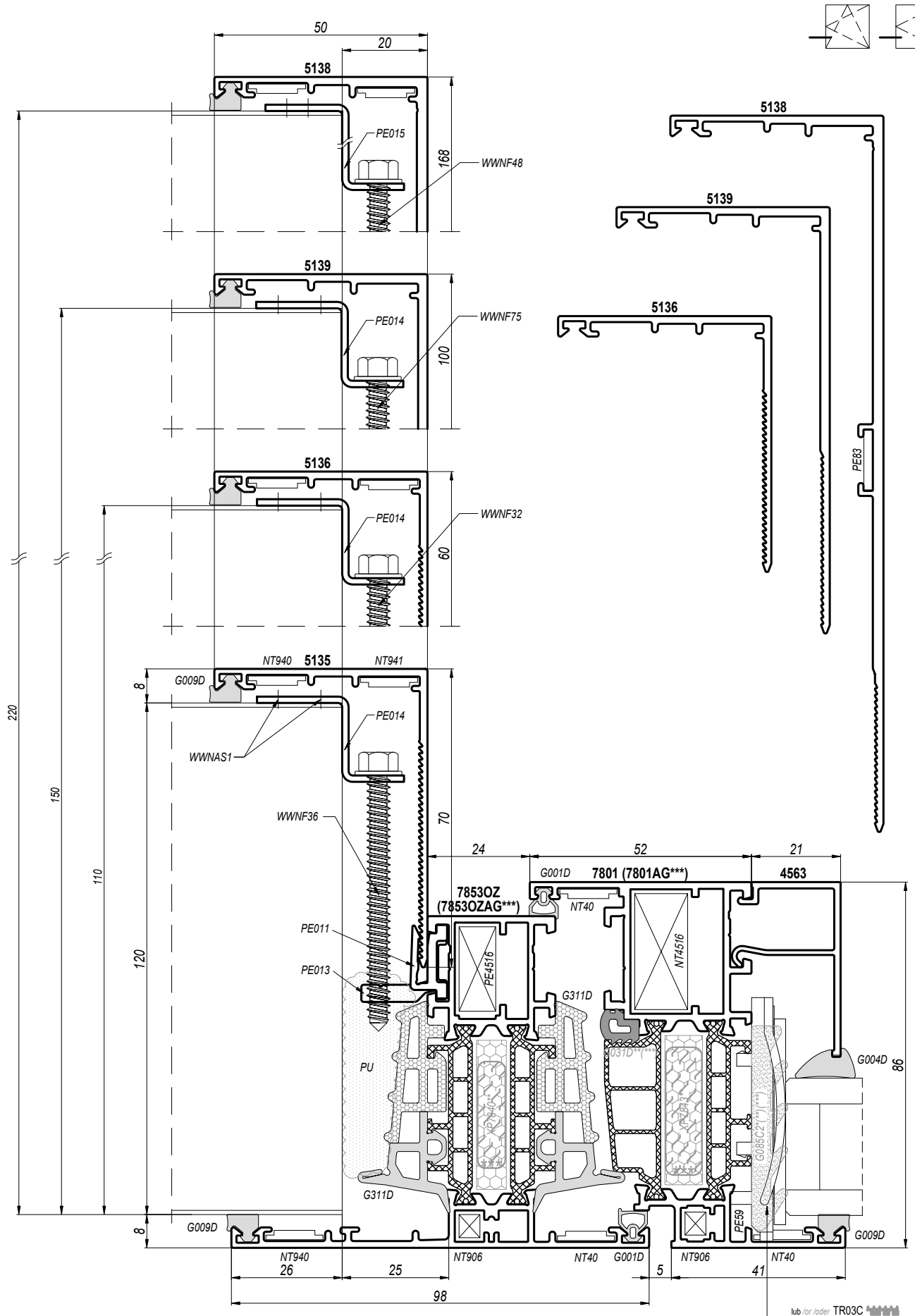
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

SKALA 1:1,25

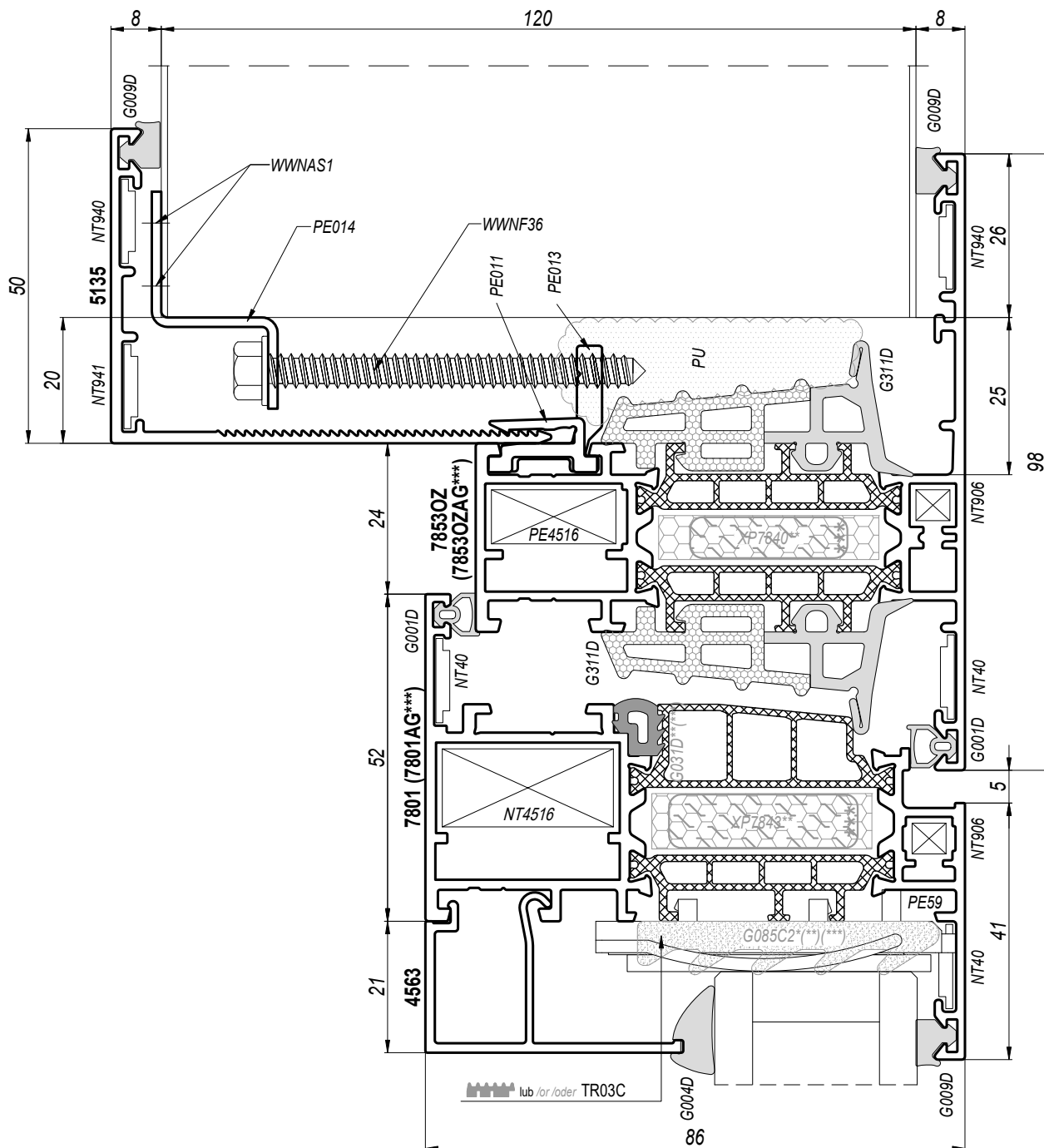
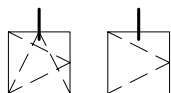


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

04/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

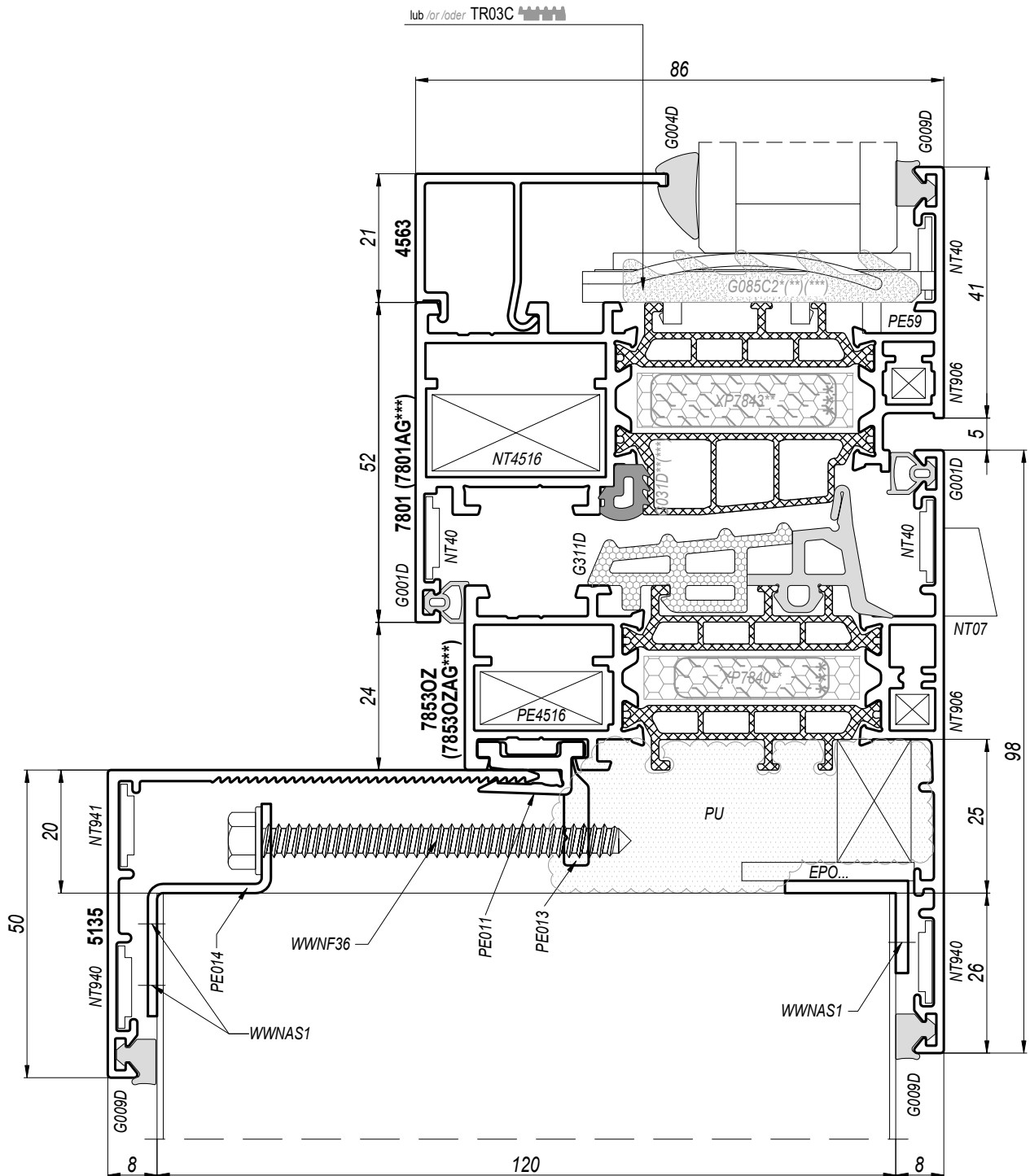
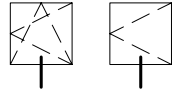
Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1



Podparcie dolne okna musi zapewniać prawidłowe przeniesienie obciążeń na konstrukcję nośną ściany.
 /Bottom window support must guarantee correct load transfer on the wall supporting structure.
 /Boden Fensterstütze muss korrekte Lastübertragung auf die Wand Tragkonstruktion garantieren.

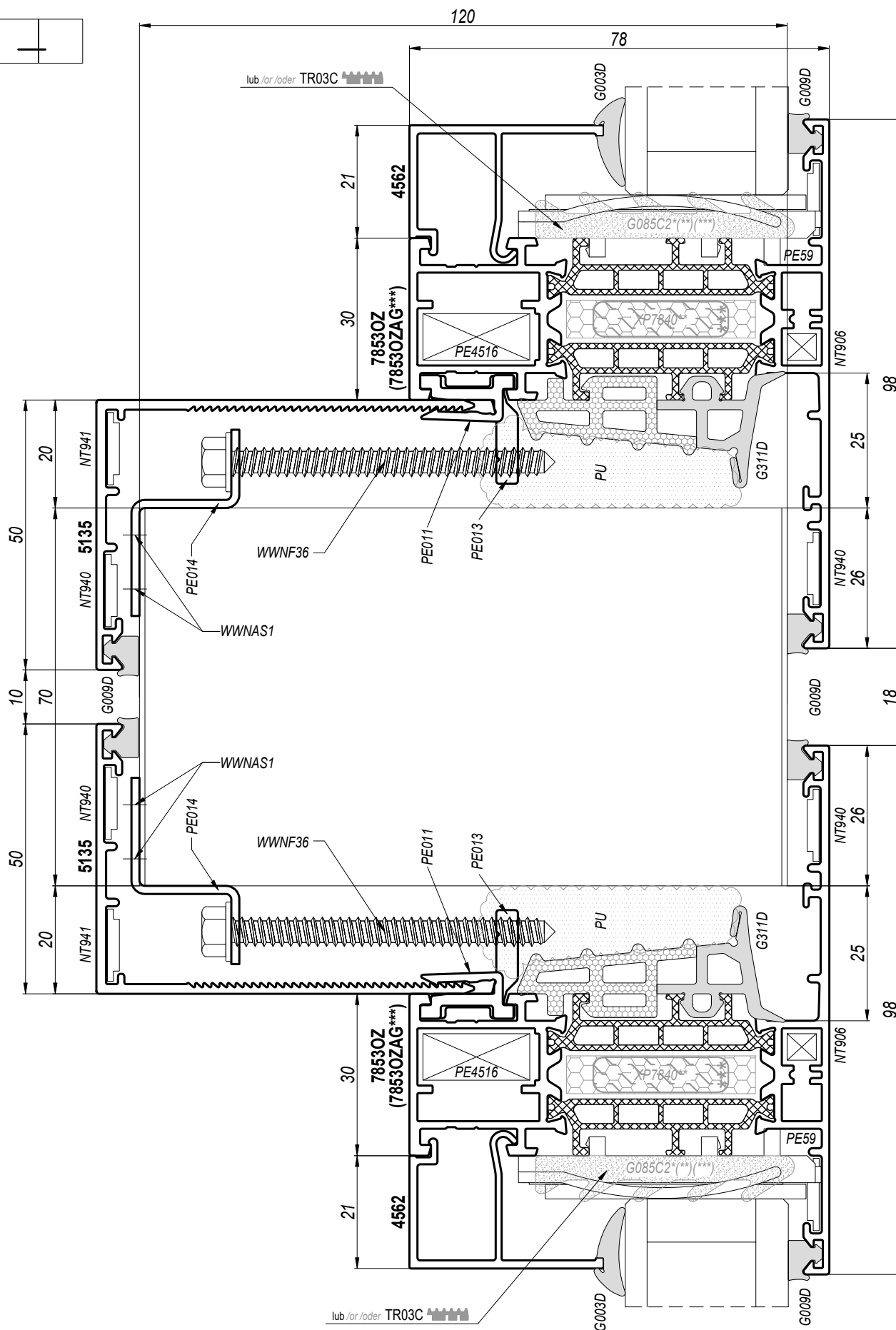
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

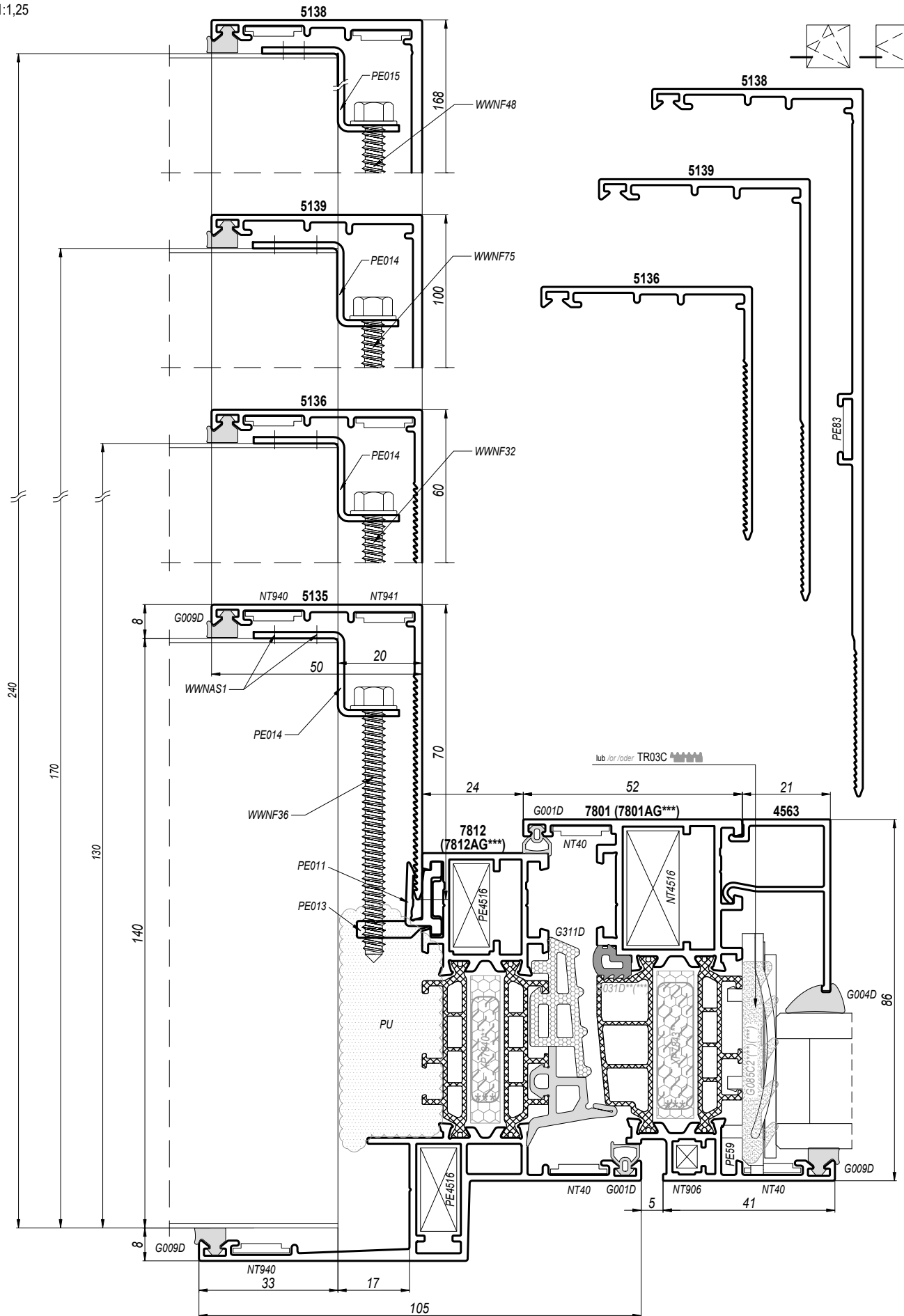
Przekroje
 /Sections /Querschnitte /Сечения

43.02



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1,25

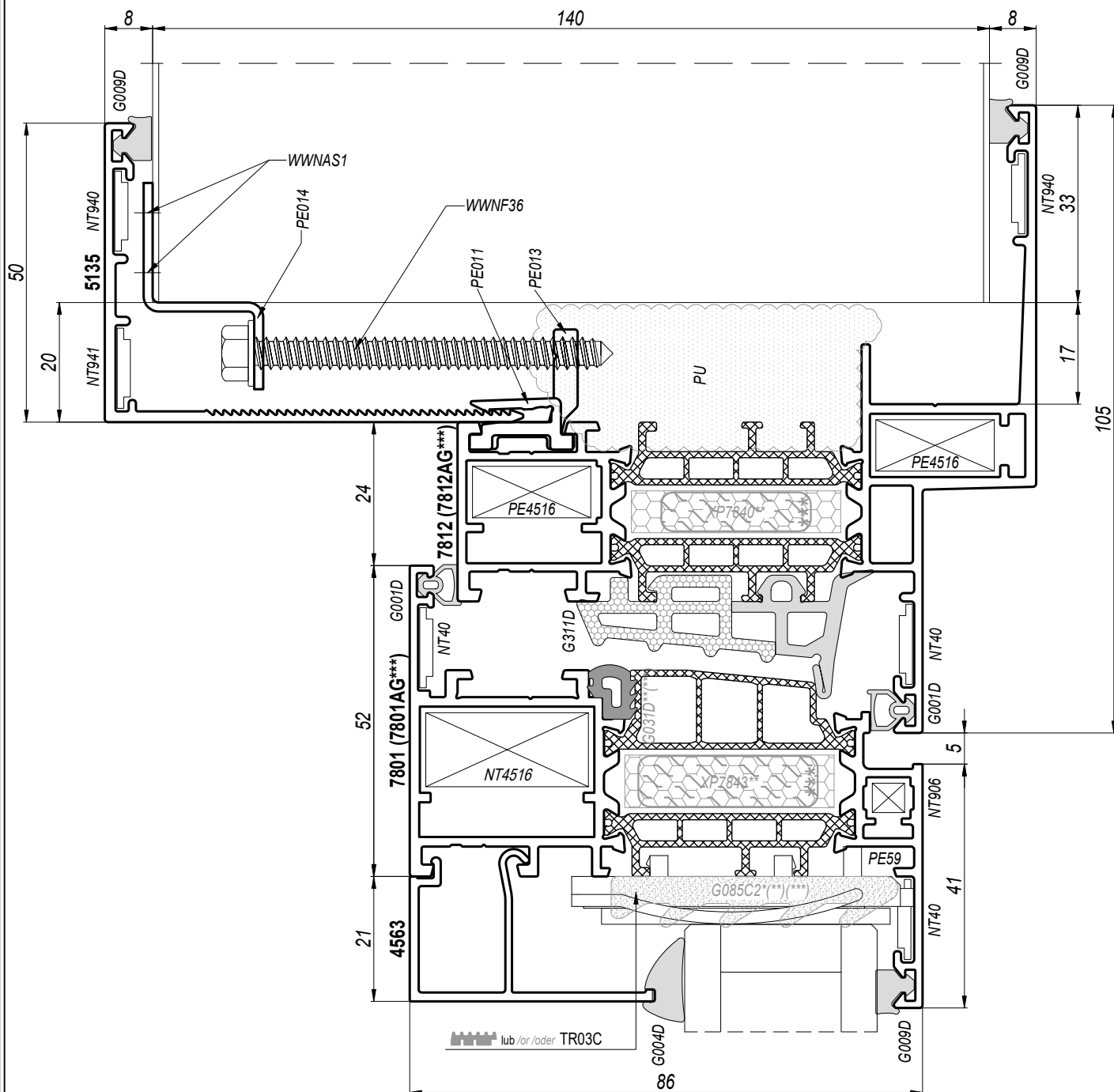
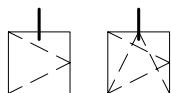


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

04/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

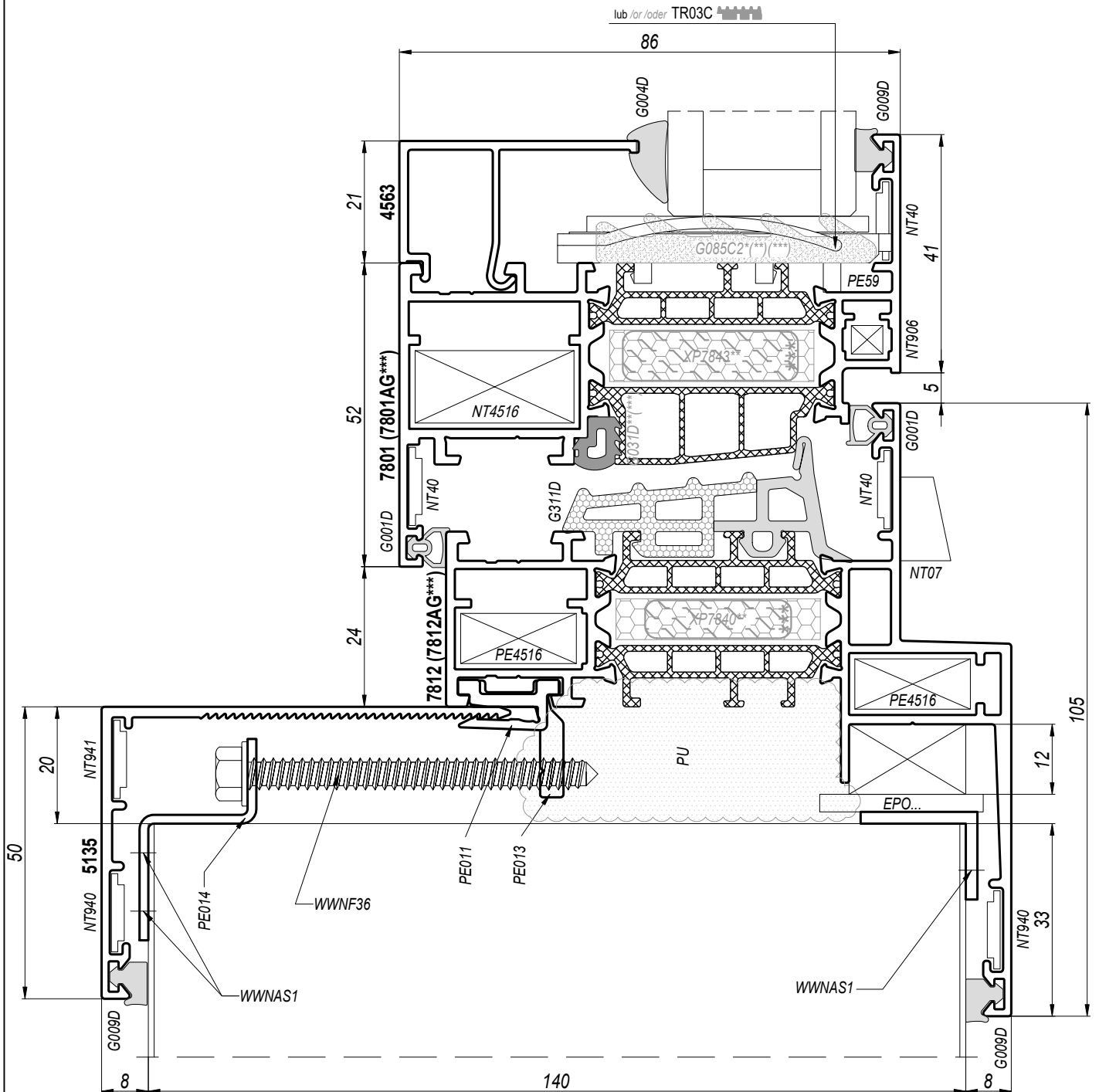
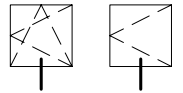
Przekroje 43.04
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1



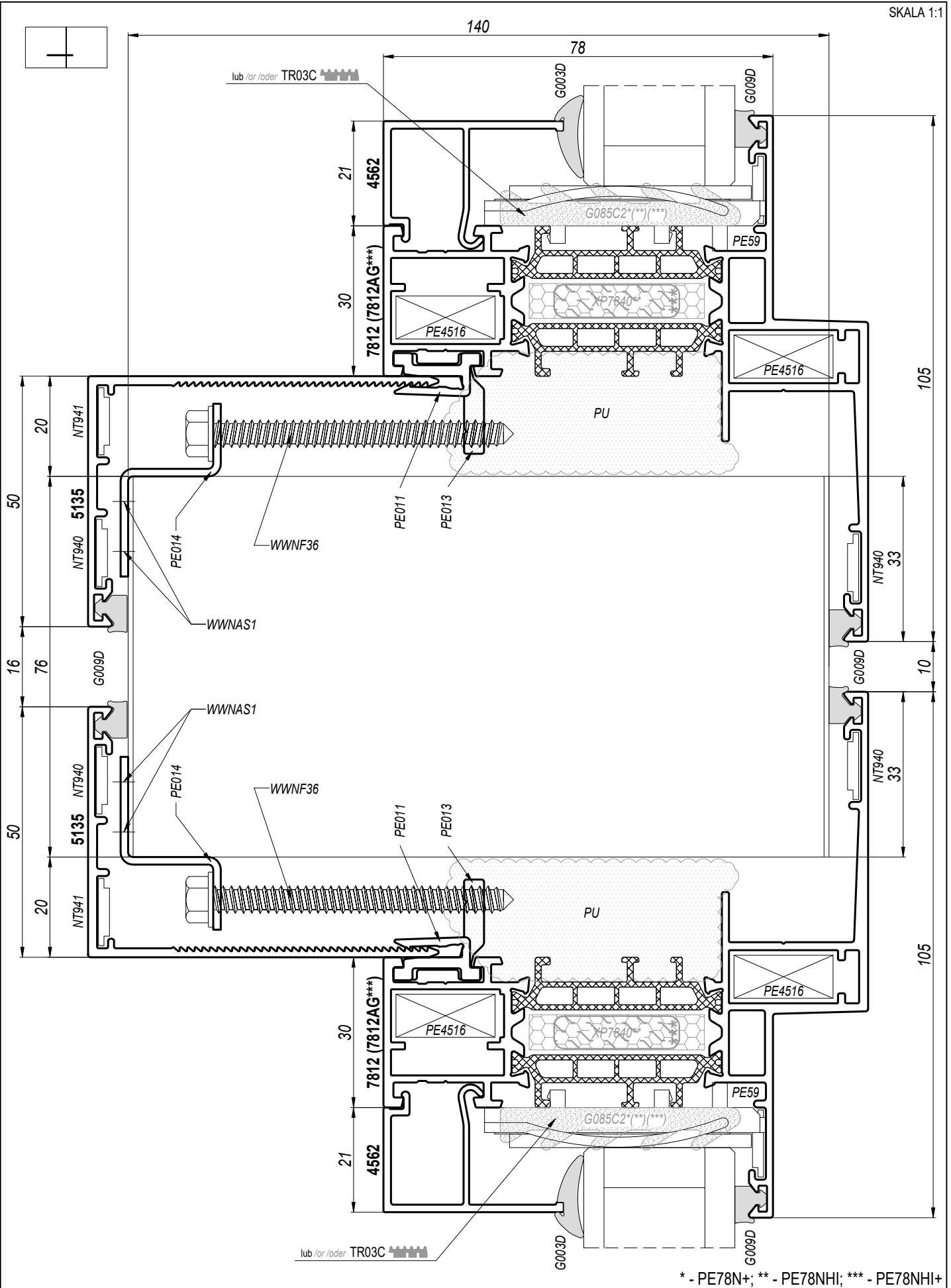
Podparcie dolne okna musi zapewniać prawidłowe przeniesienie obciążeń na konstrukcję nośną ściany.
 /Bottom window support must guarantee correct load transfer on the wall supporting structure.
 /Boden Fensterstütze muss korrekte Lastübertragung auf die Wand Tragkonstruktion garantieren.

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

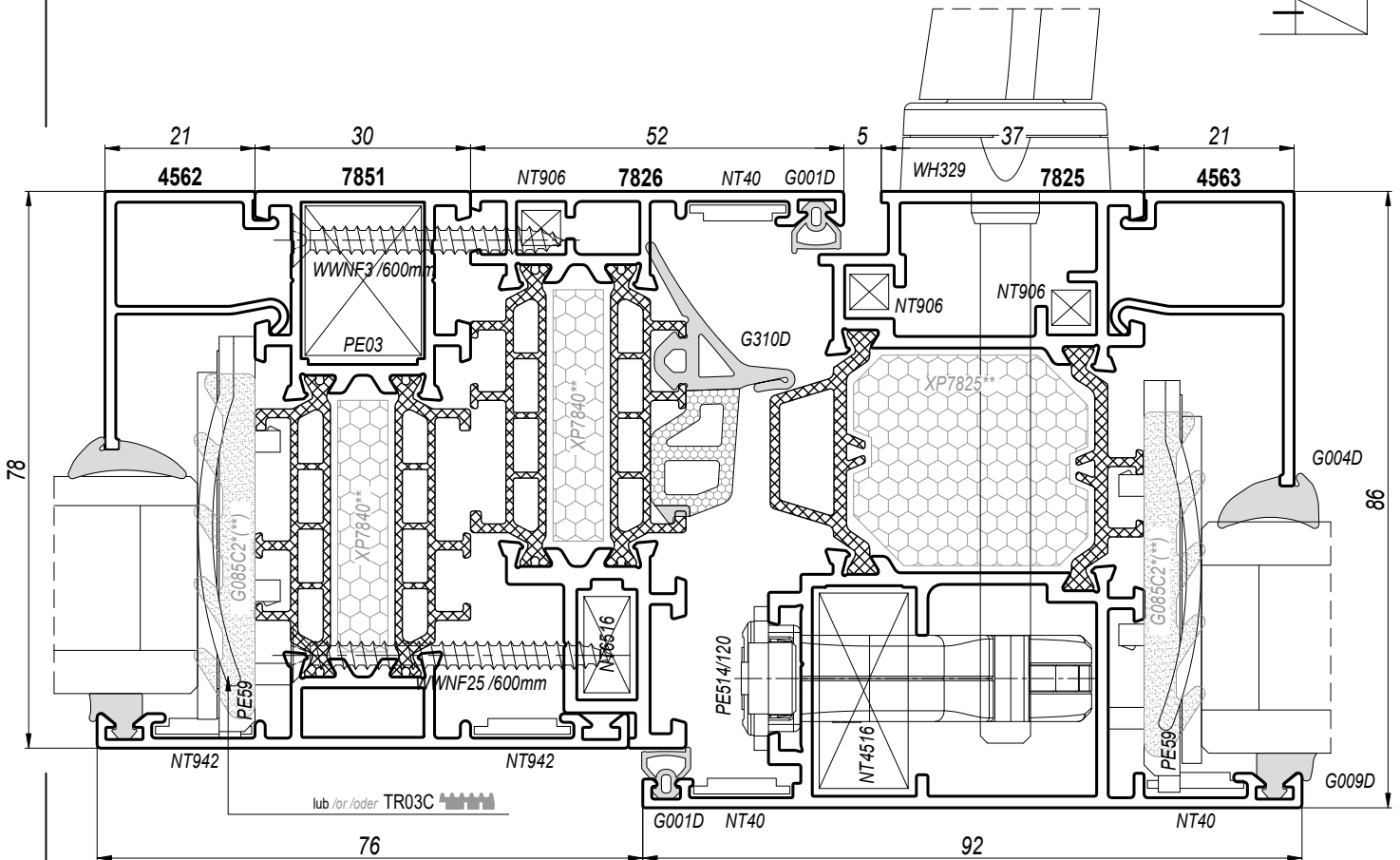
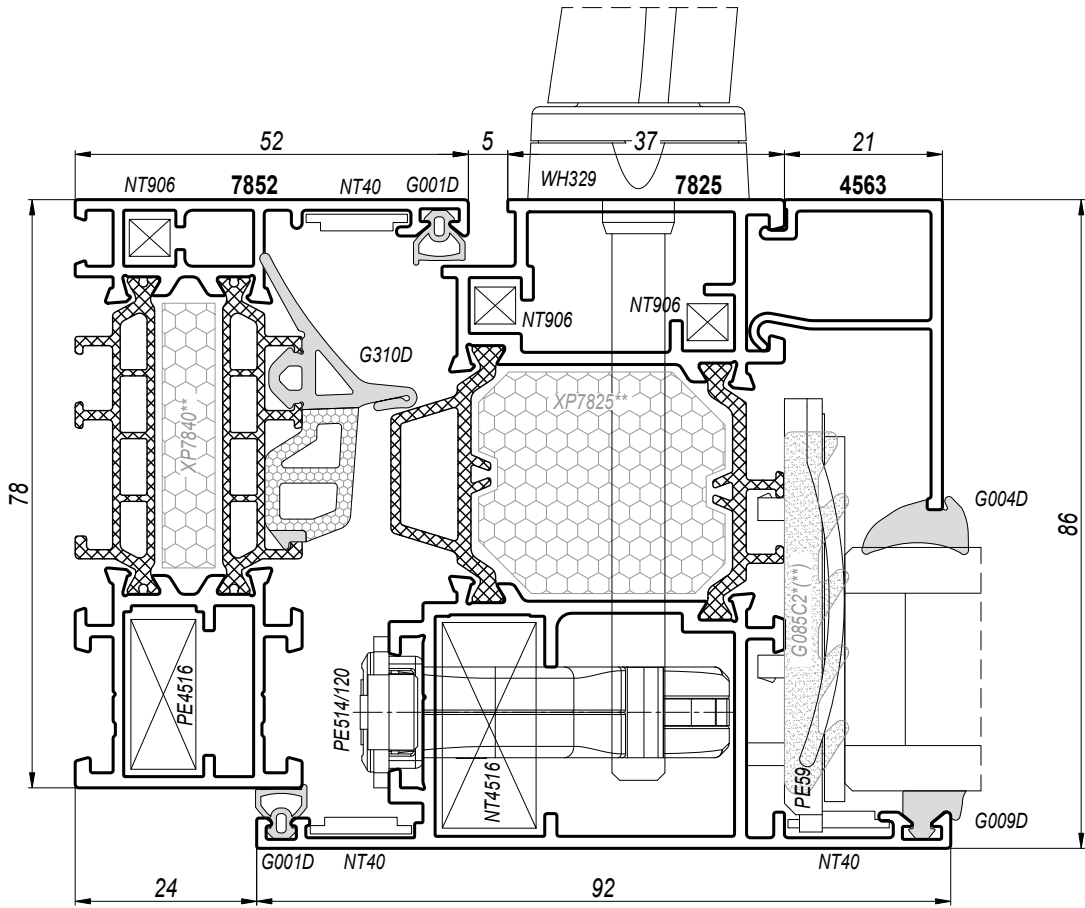
Przekroje /Sections /Querschnitte /Сечения 43.06



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

04/2020

SKALA 1:1

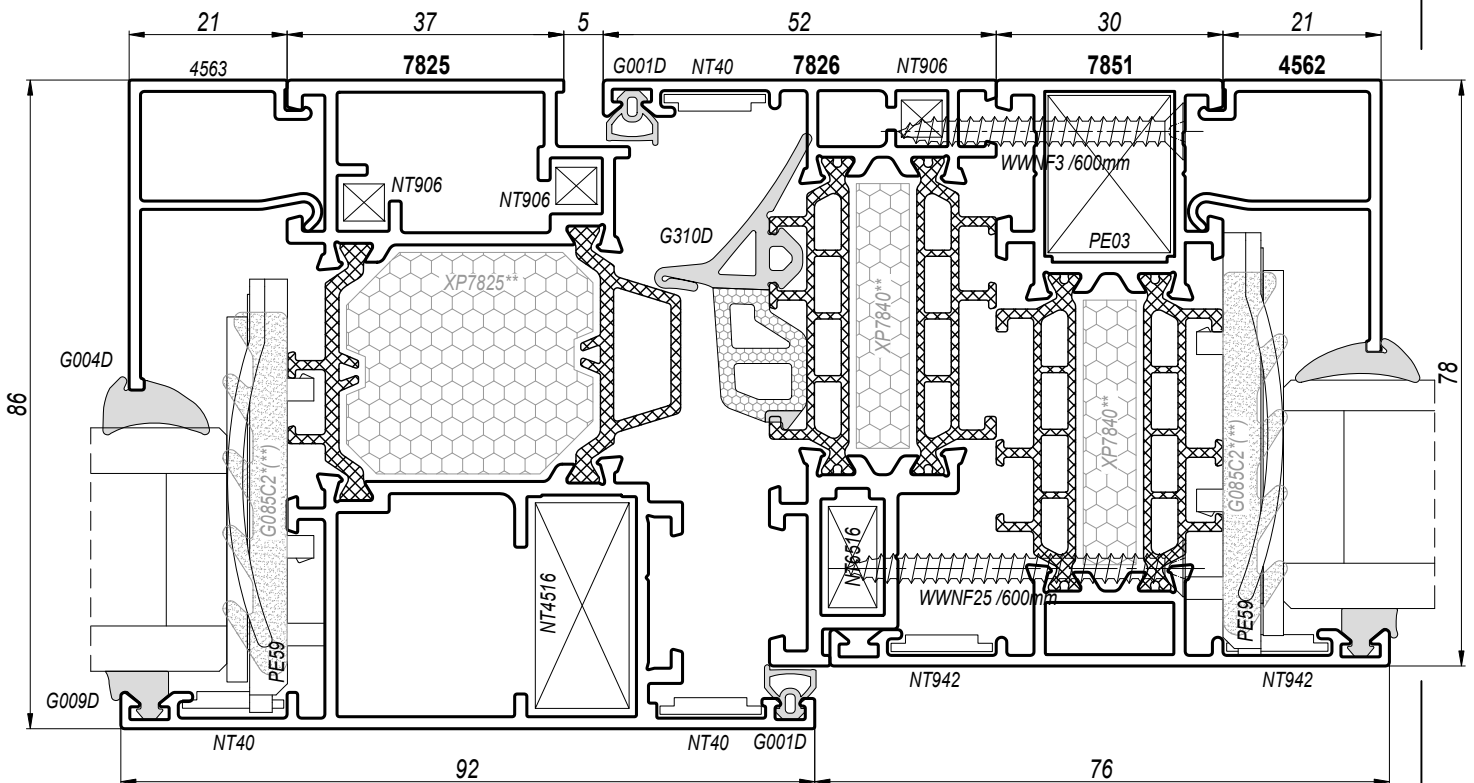
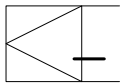
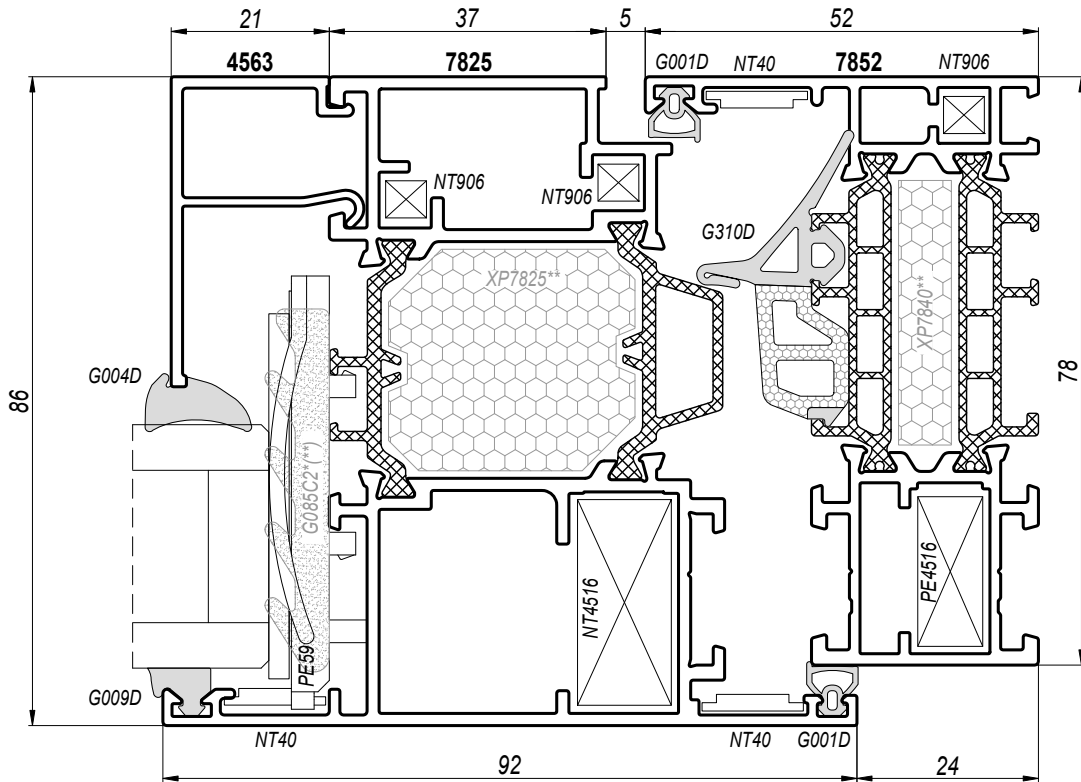


* - PE78N+; ** - PE78NHI

03/2019

PE78N, PE78N+, PE78NHI

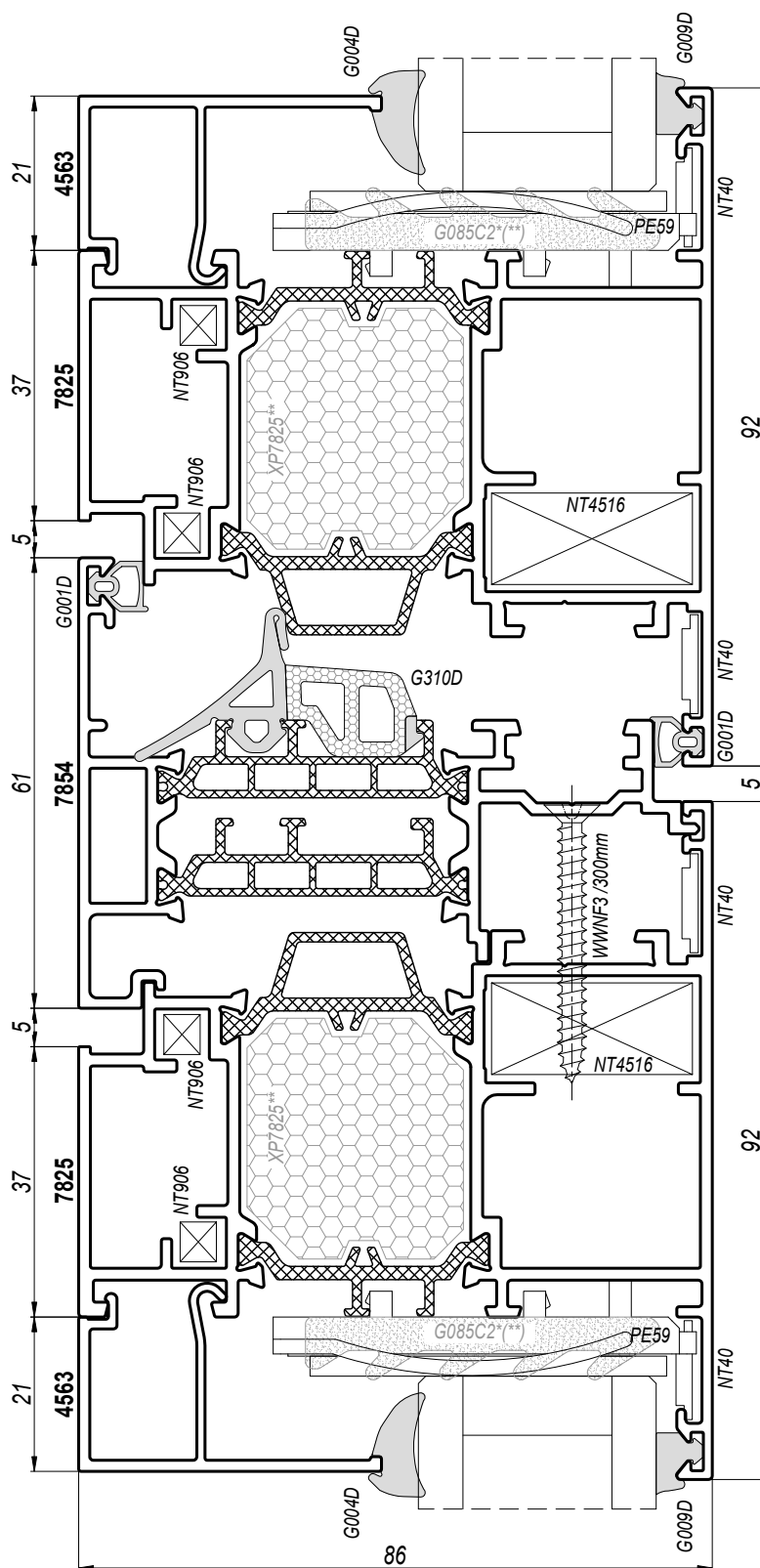
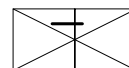
Przekroje 43.08
/Sections /Querschnitte /Сечения



* - PE78N+; ** - PE78NHI

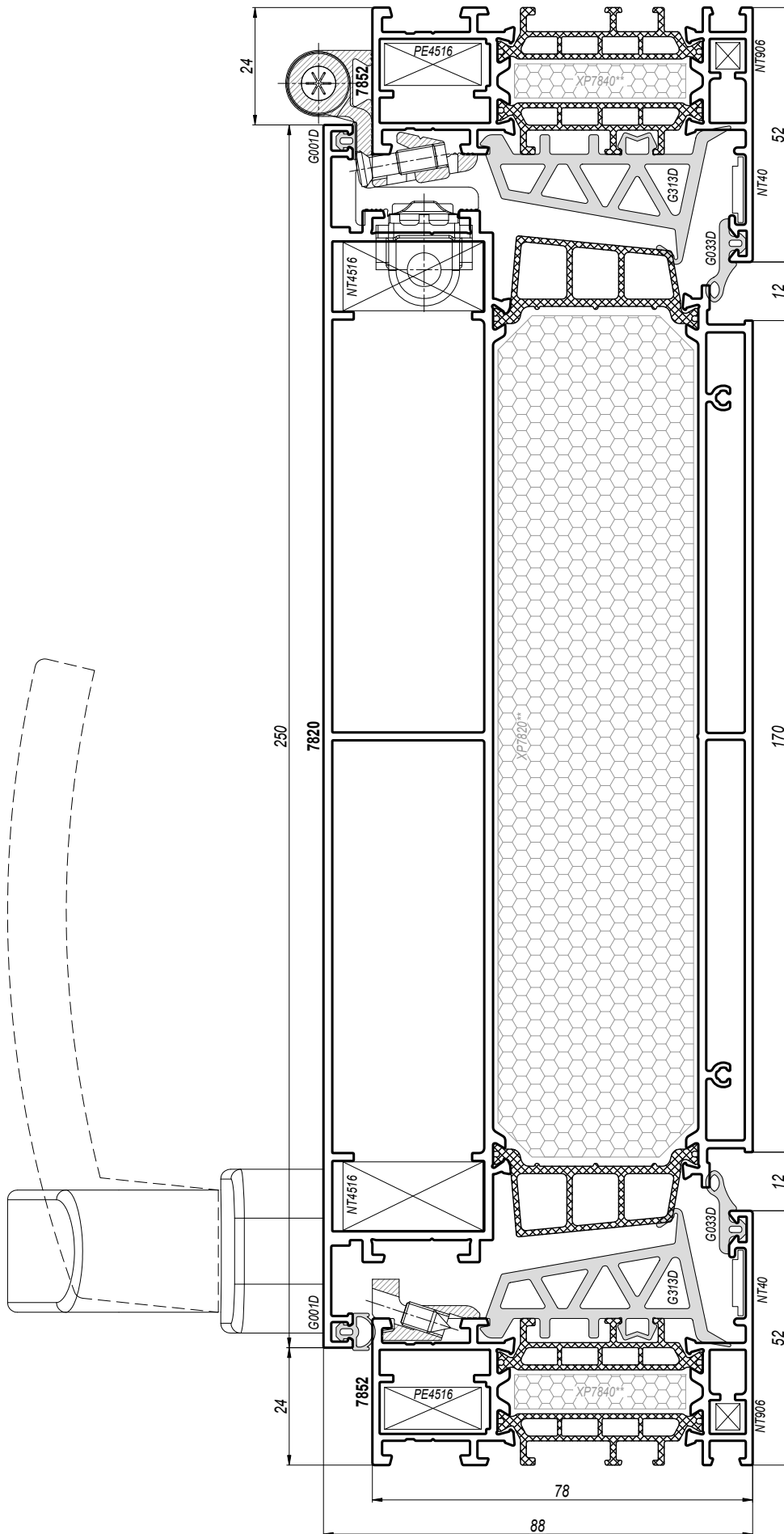
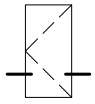
03/2019

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

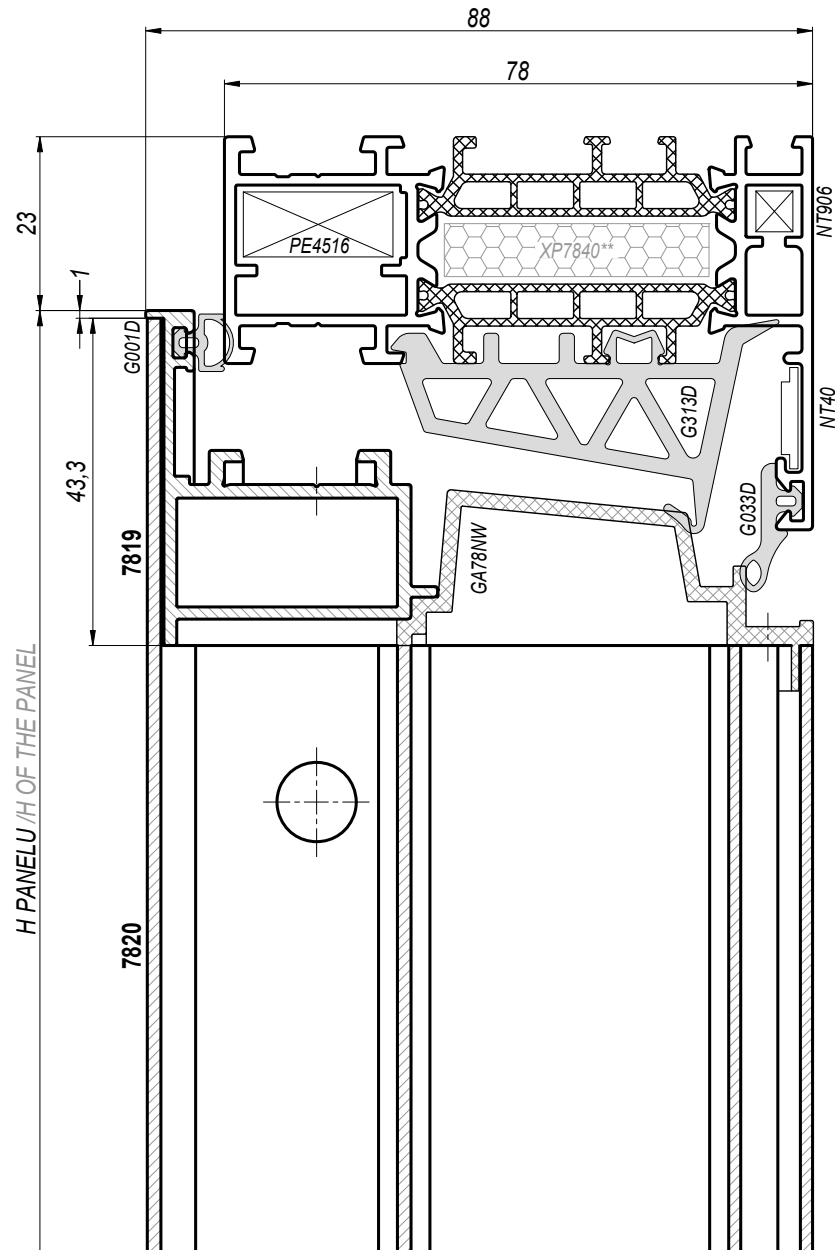
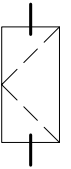
03/2019



* - PE78N+; ** - PE78NHI

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SKALA 1:1



* - PE78N+; ** - PE78NHI

04/2020

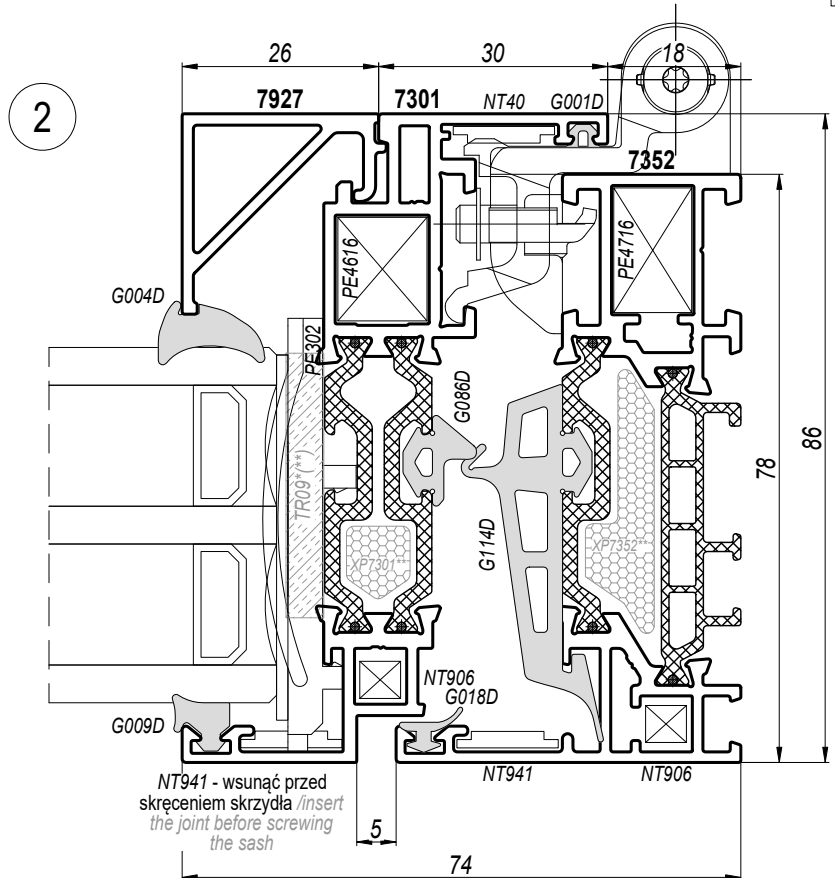
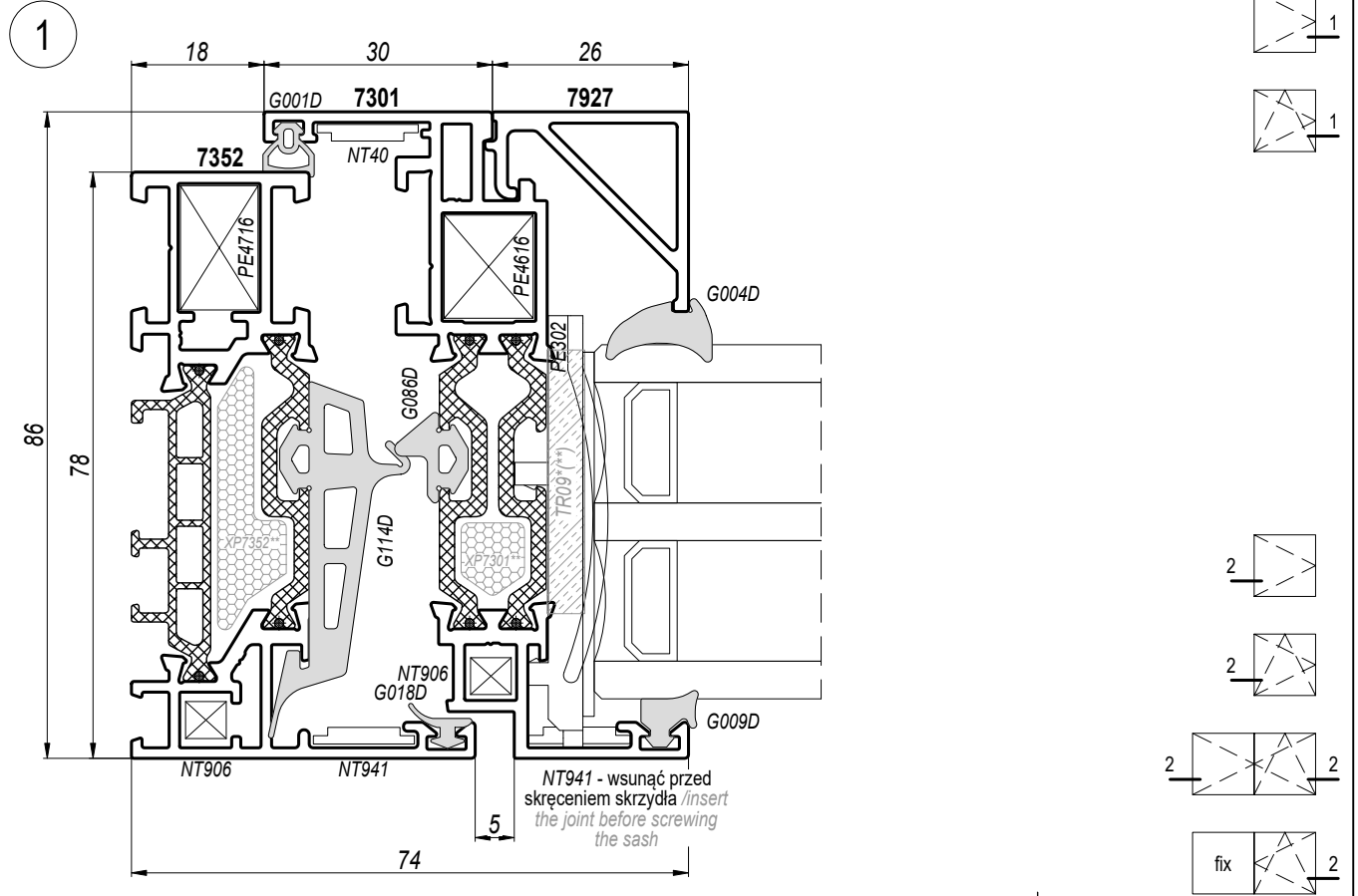
PE78N, PE78N+, PE78NHI

Przekroje
/Sections /Querschnitte /Сечення

43.12

* - PE78N+; ** - PE78NHI

SKALA 1:1



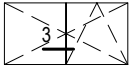
* - PE78N+; ** - PE78NHI

03/2019

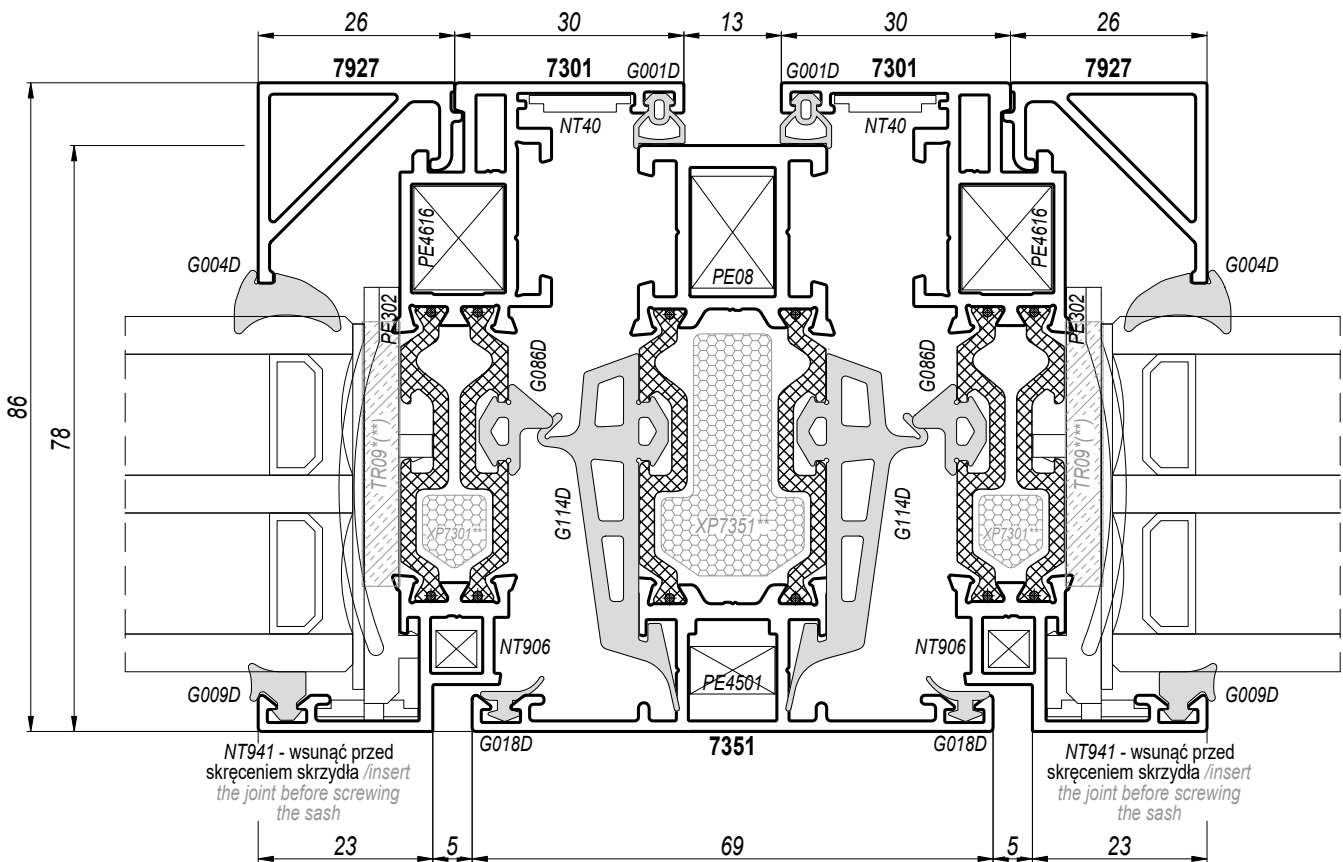
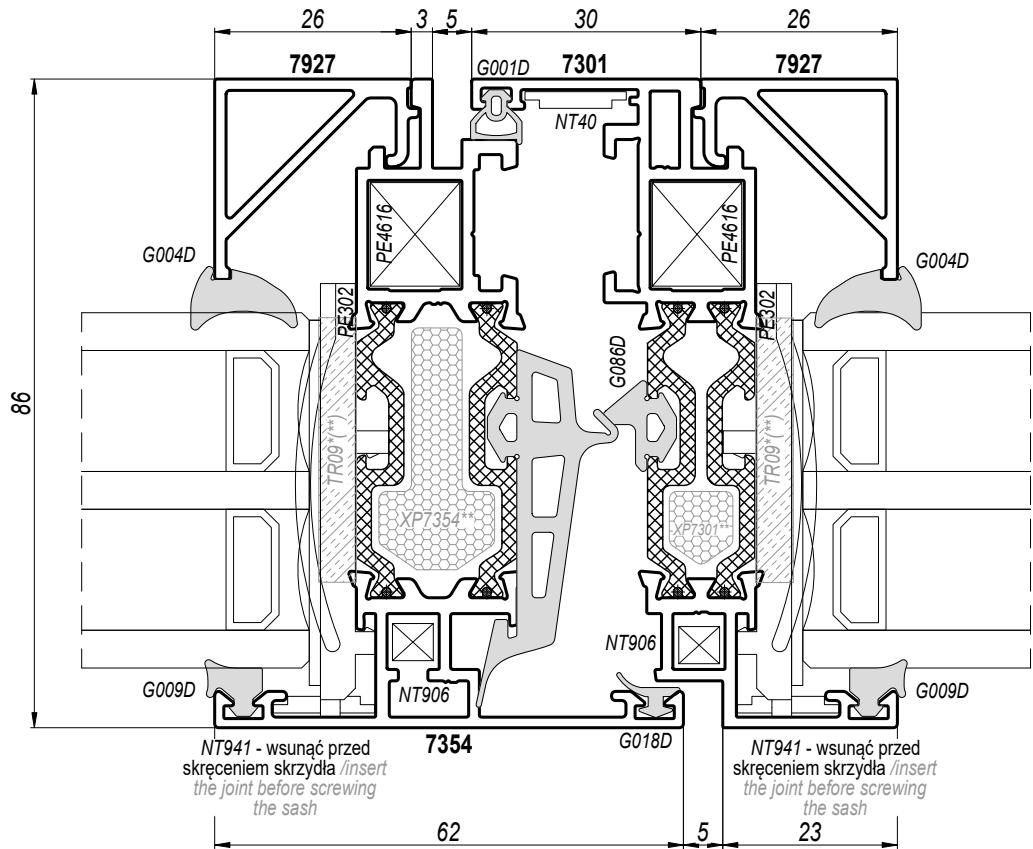
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje /Sections /Querschnitte /Сечения

44.01



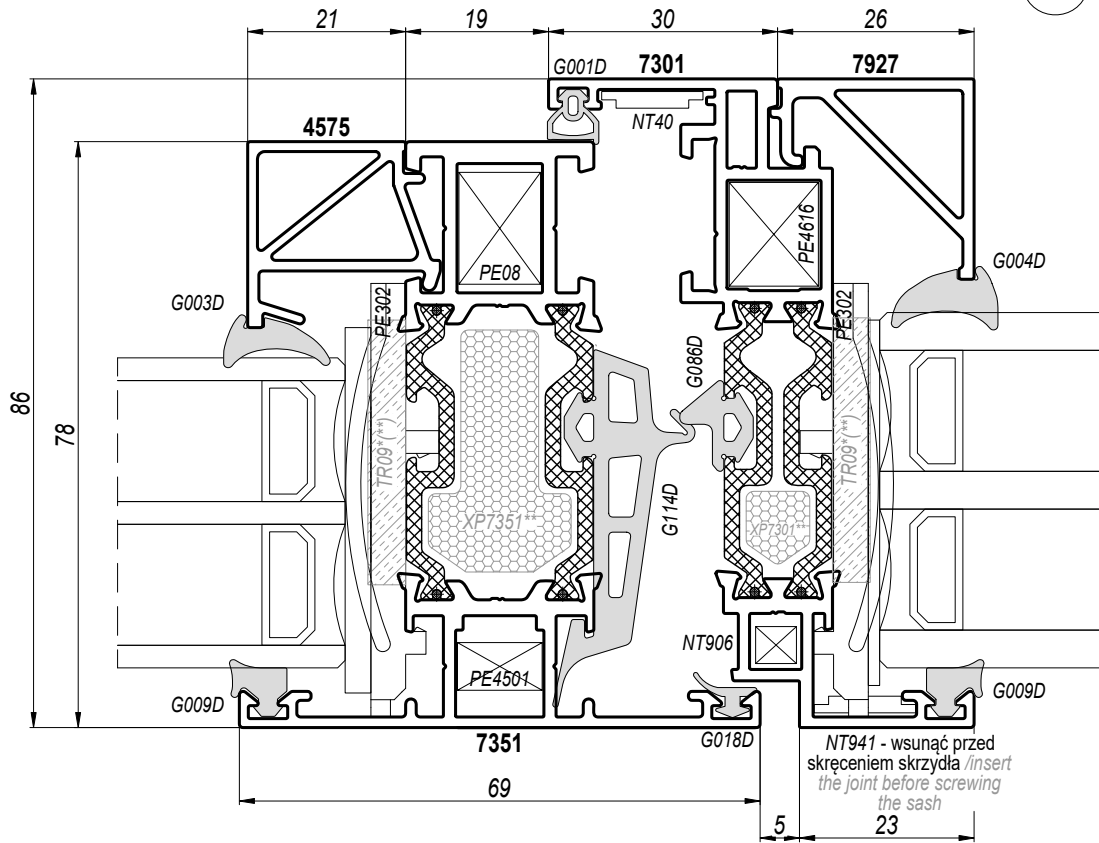
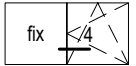
3



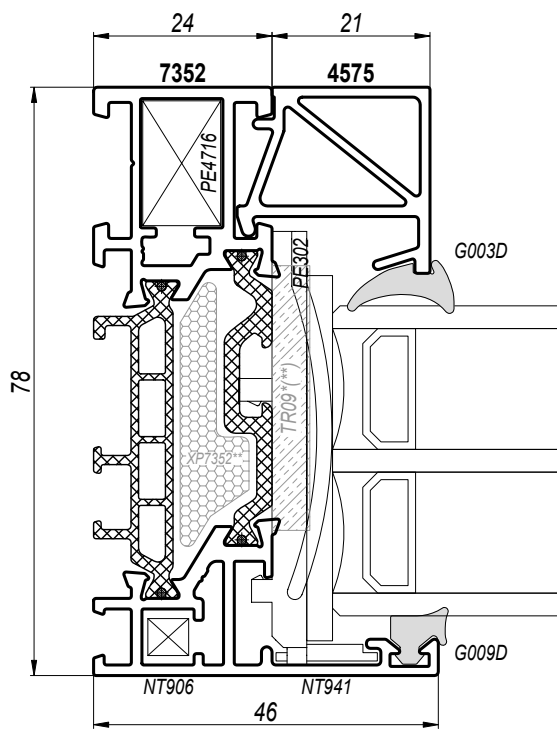
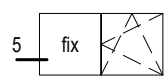
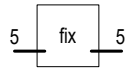
* - PE78N+; ** - PE78NHI

SKALA 1:1

4



5

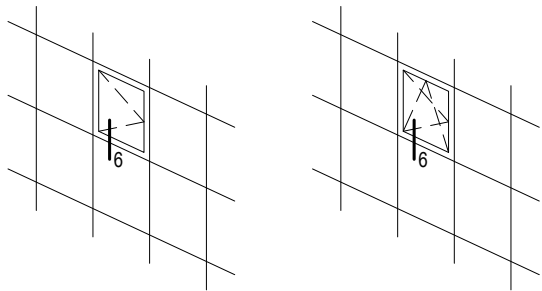


* - PE78N+; ** - PE78NHI

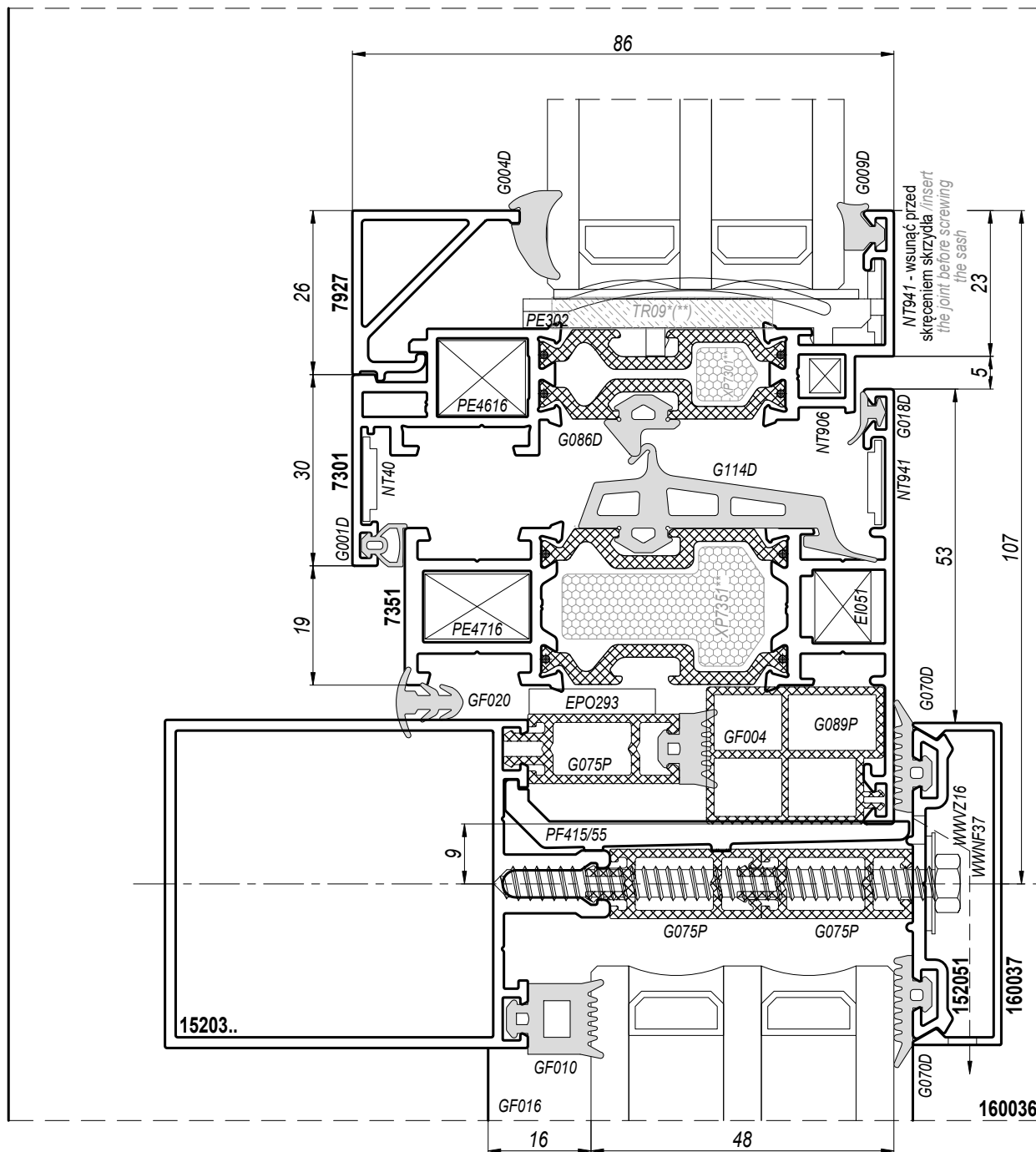
03/2019

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje /Sections /Querschnitte /Сечения 44.03



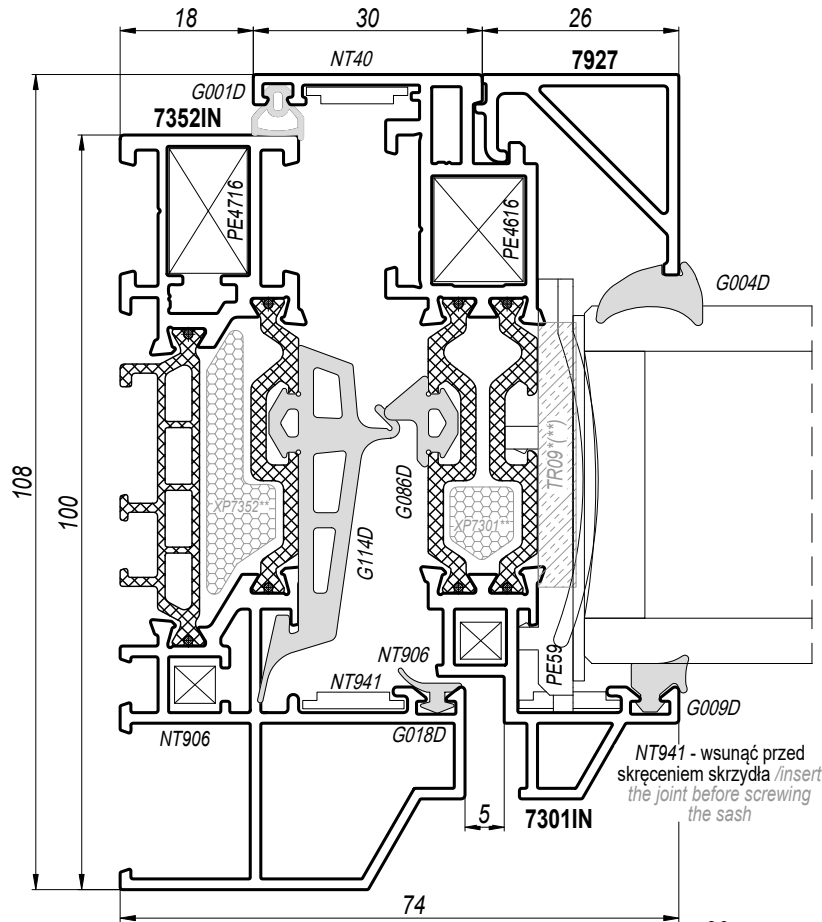
6



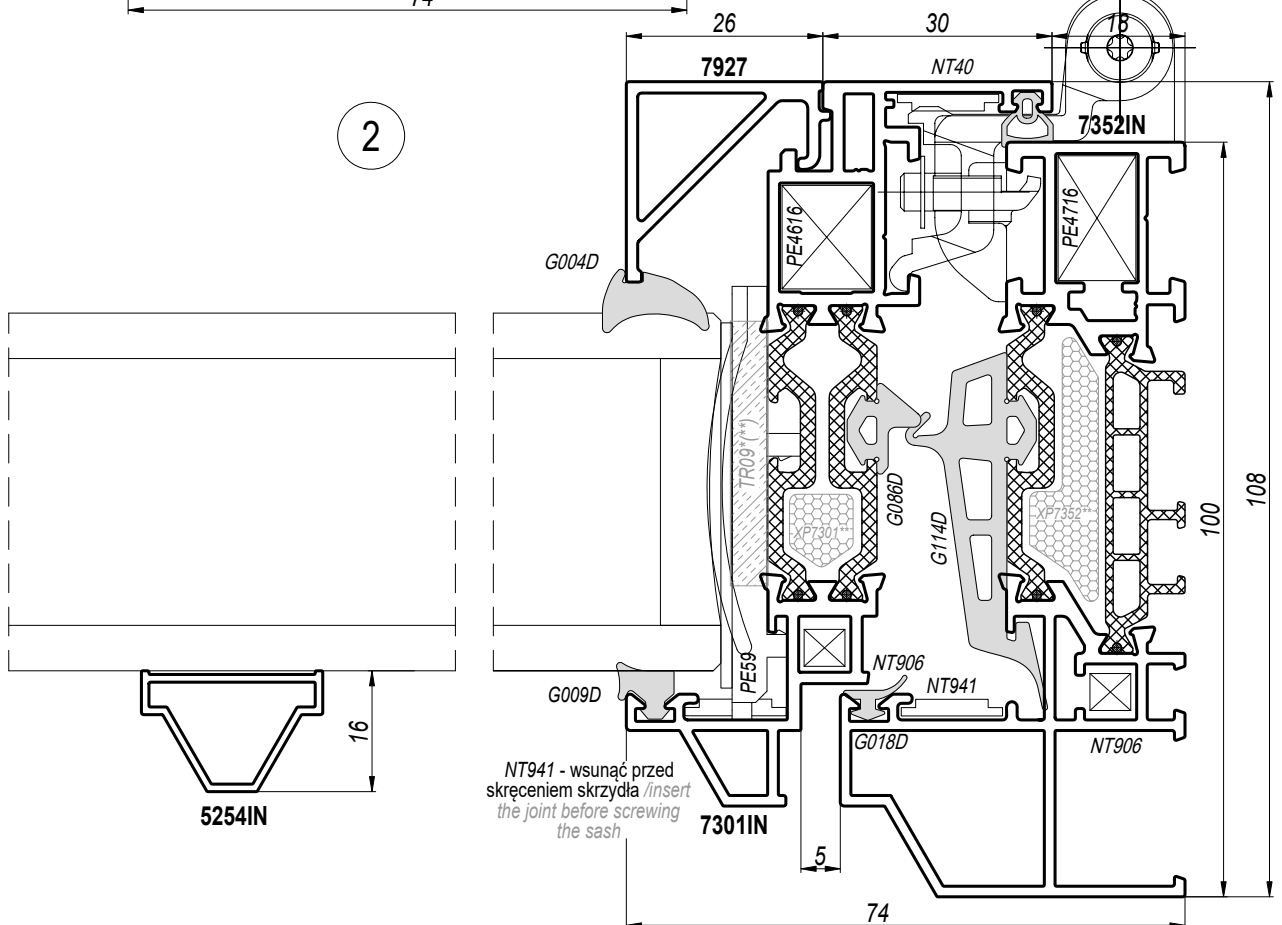
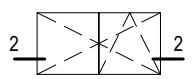
* - PE78N+; ** - PE78NHI

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SKALA 1:1



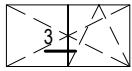
1



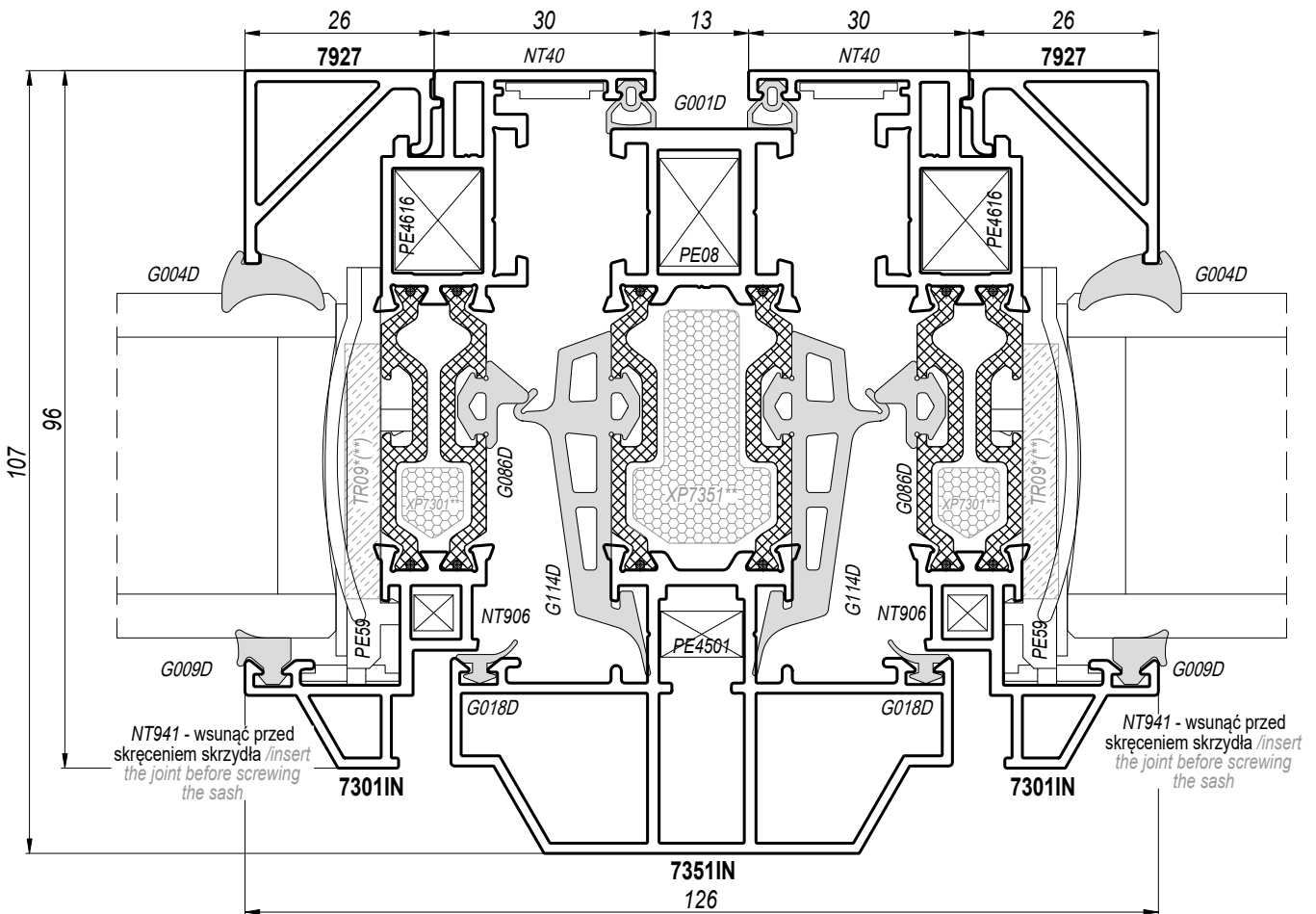
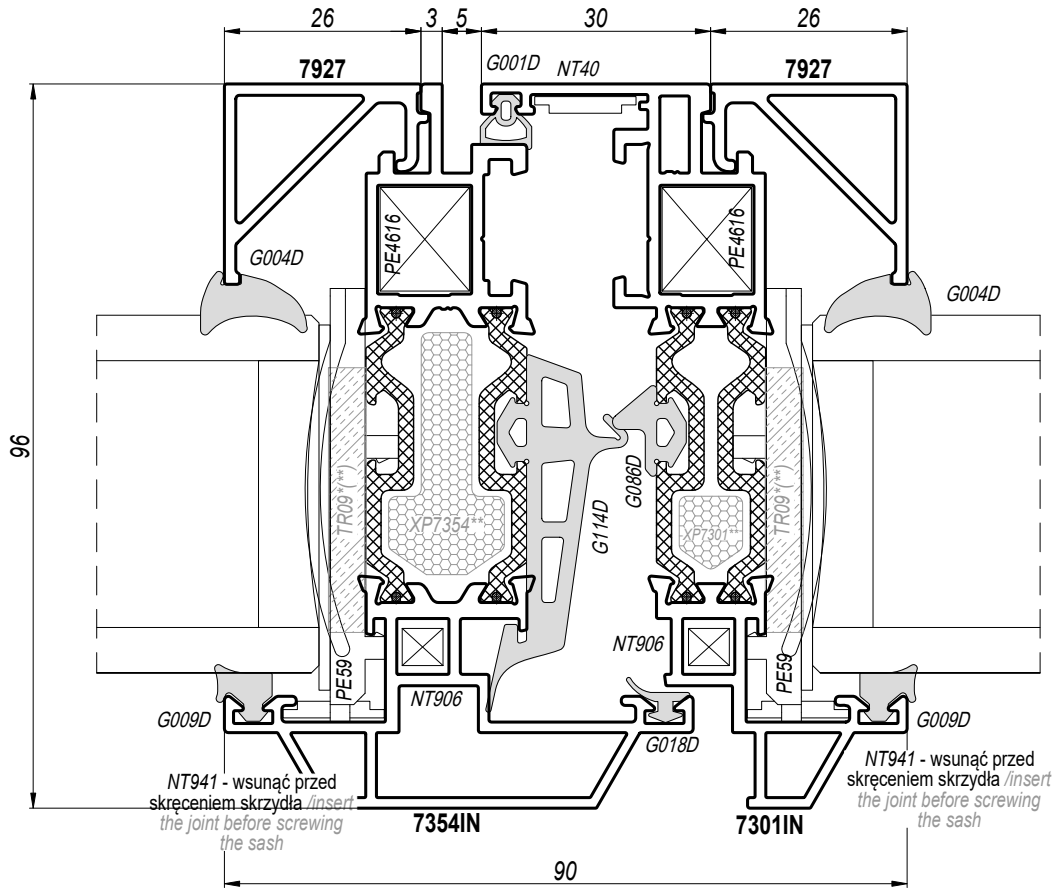
2

* - PE78N+; ** - PE78NHI

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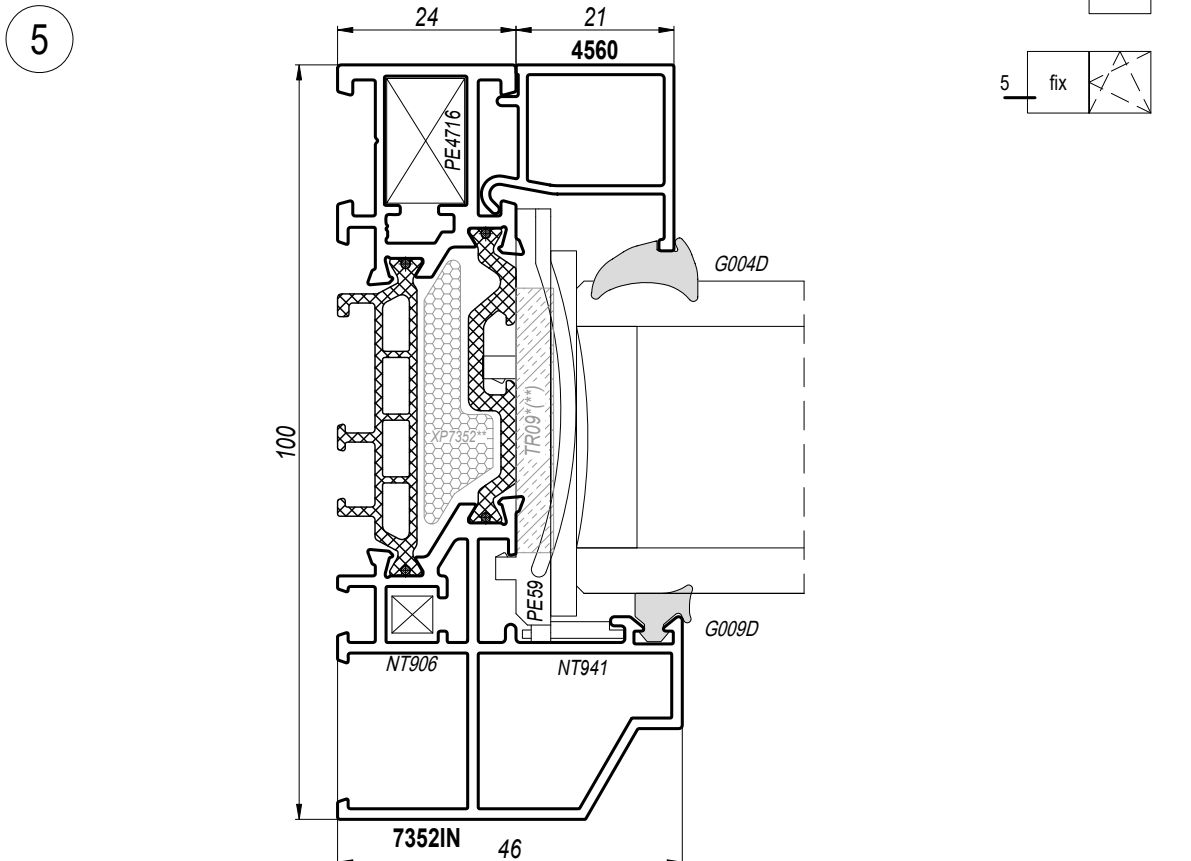
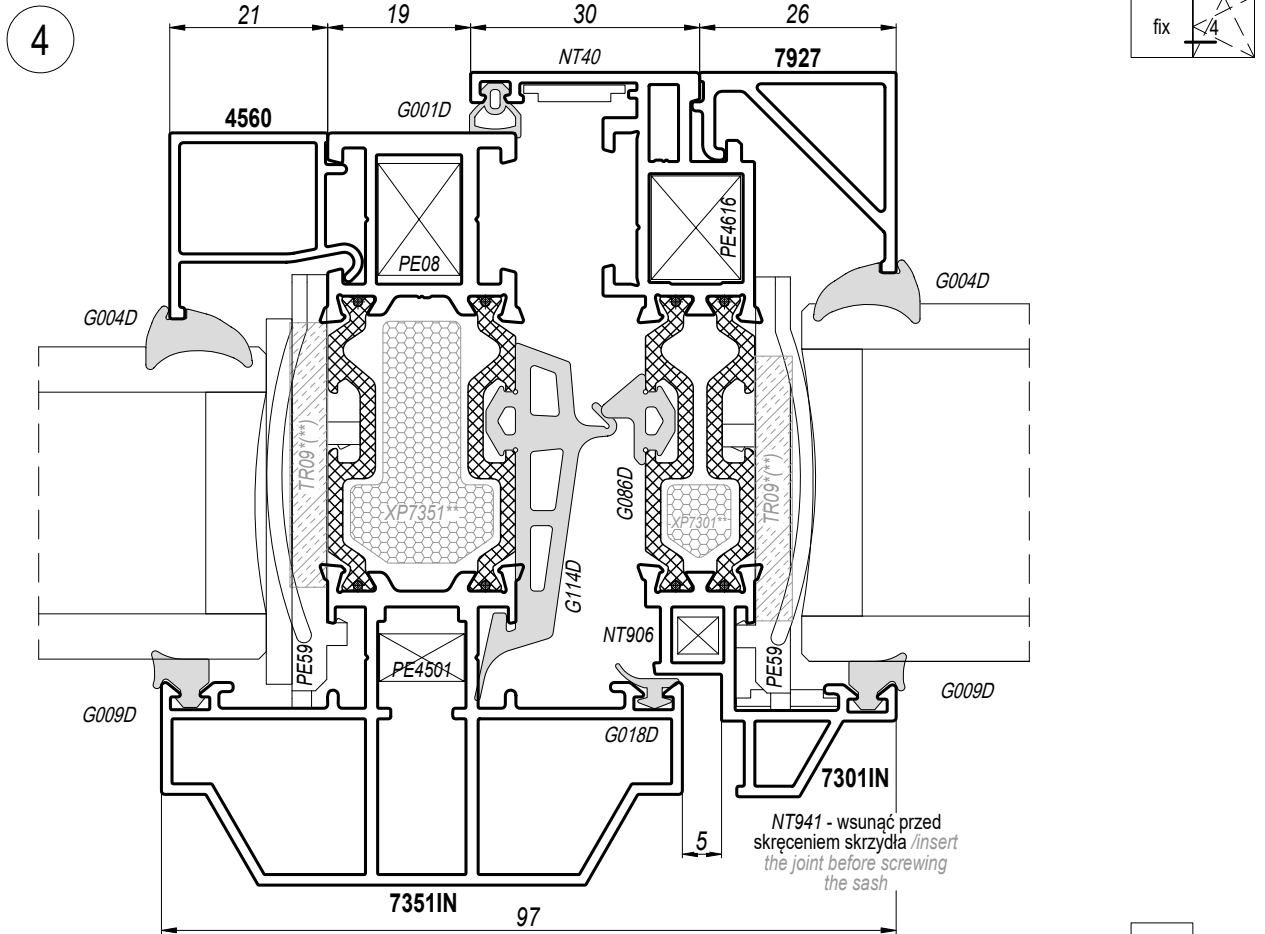
3



* - PE78N+; ** - PE78NHI

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SKALA 1:1

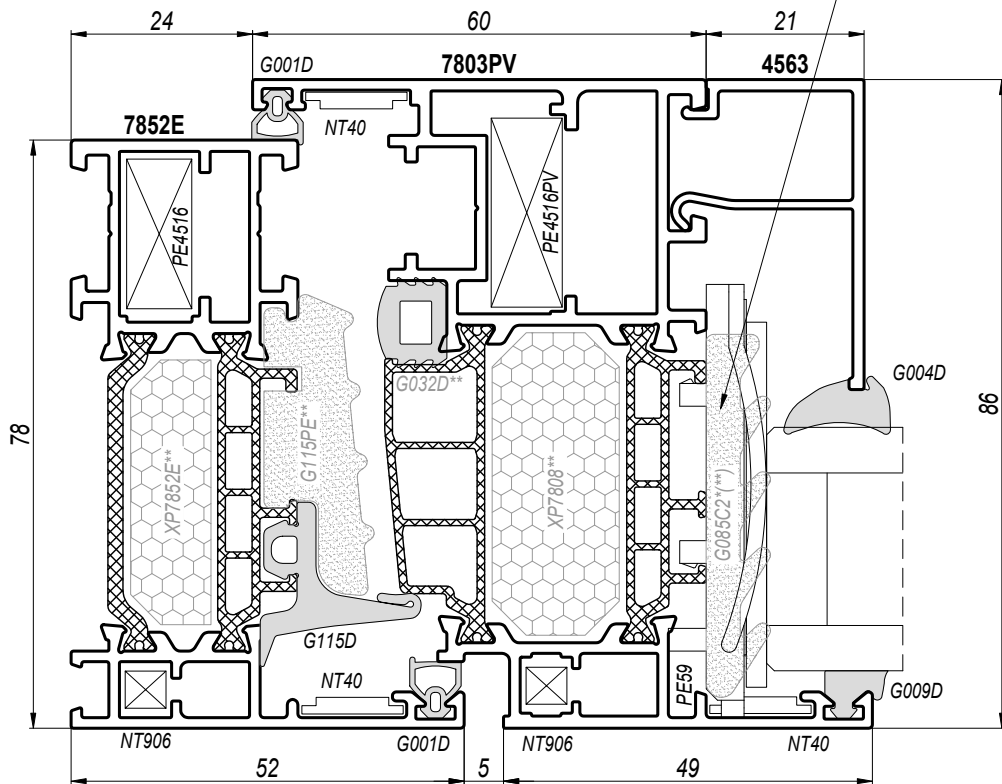
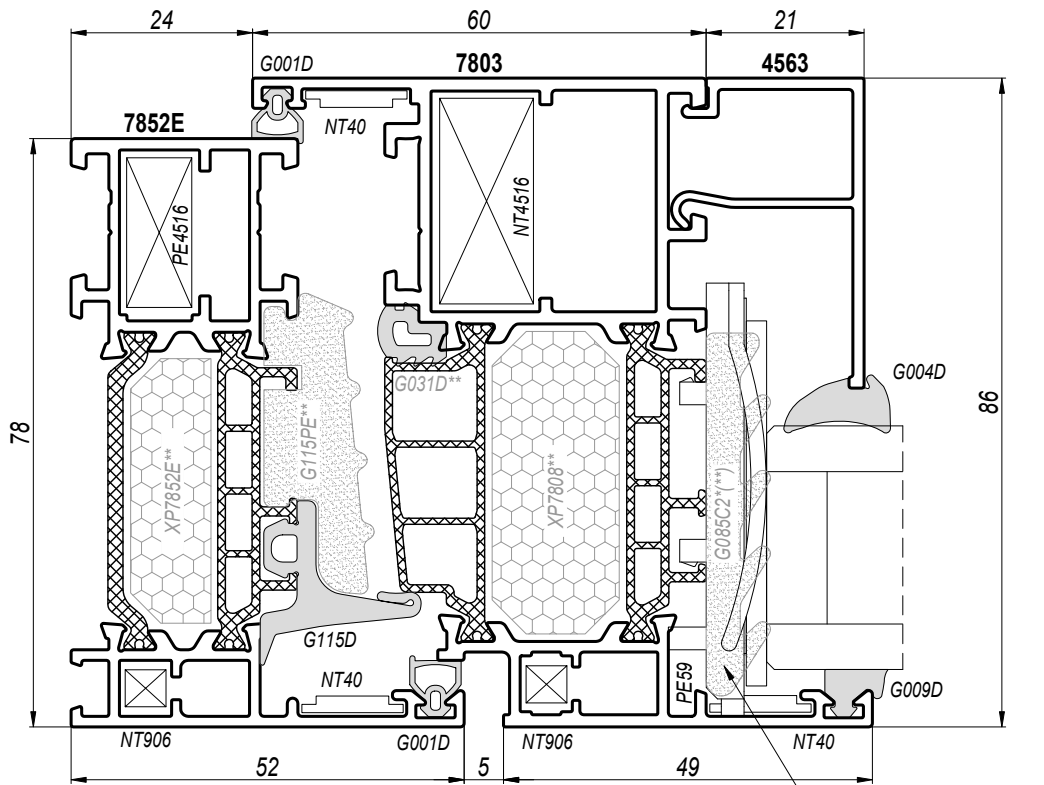
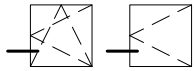


* - PE78N+; ** - PE78NHI

08/2020

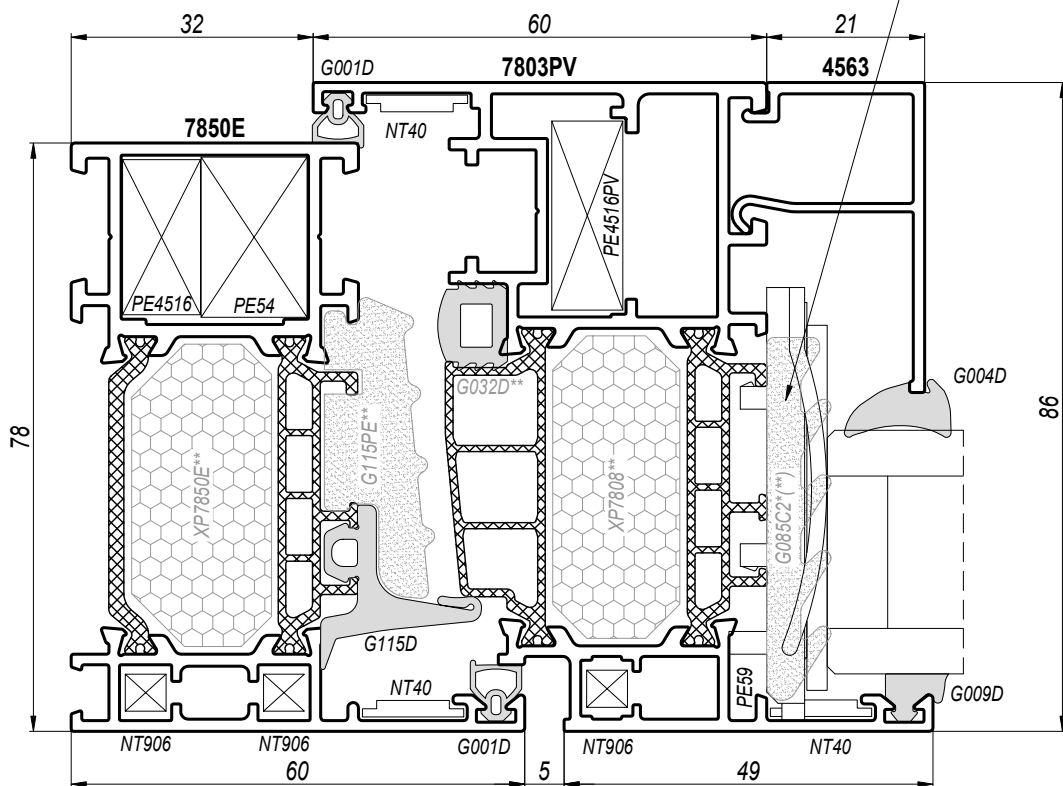
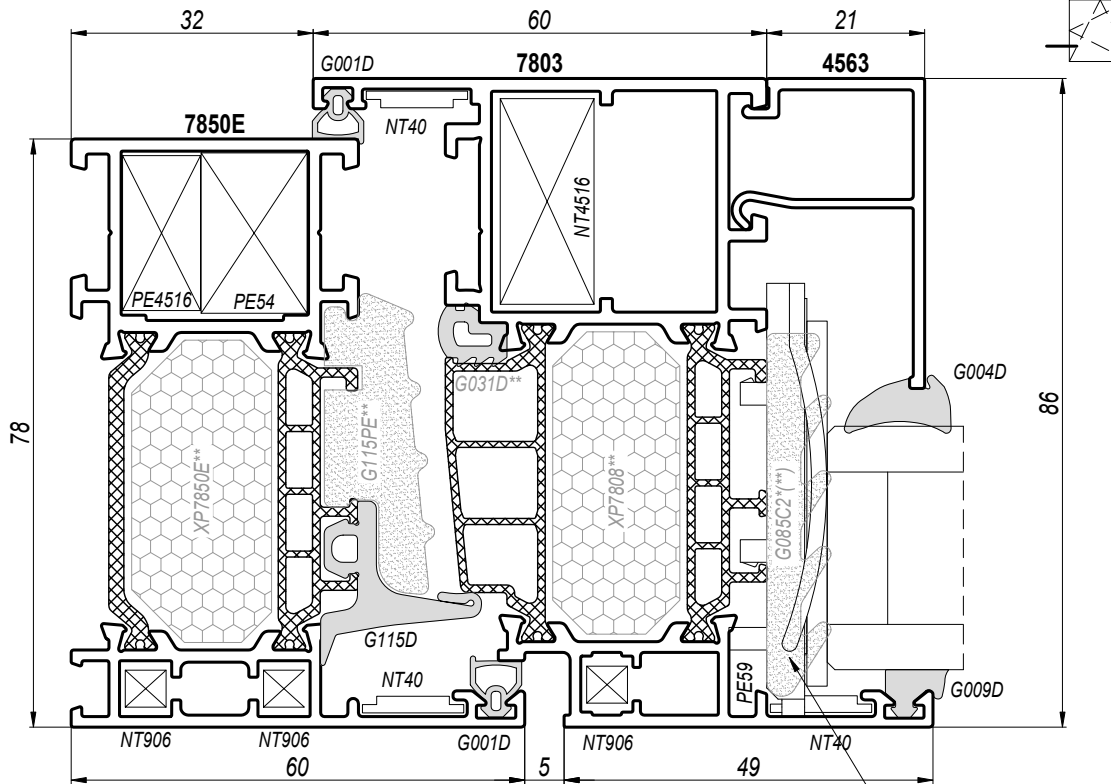
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 44.07
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

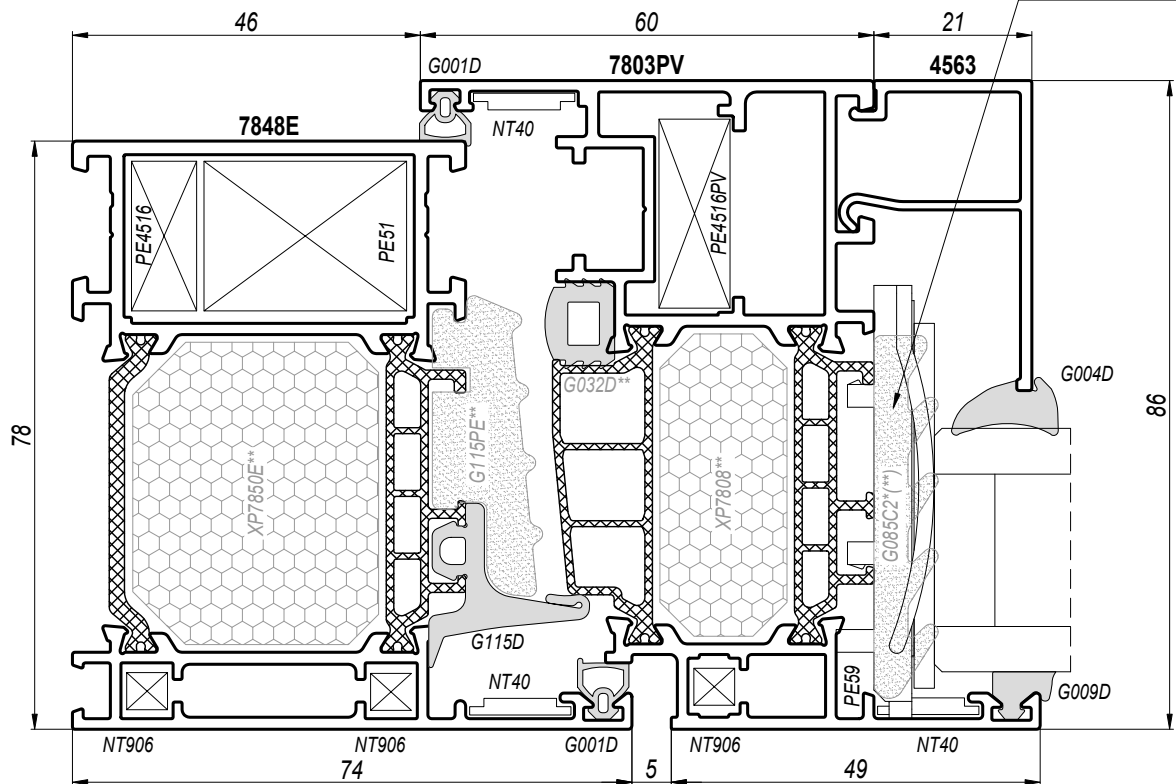
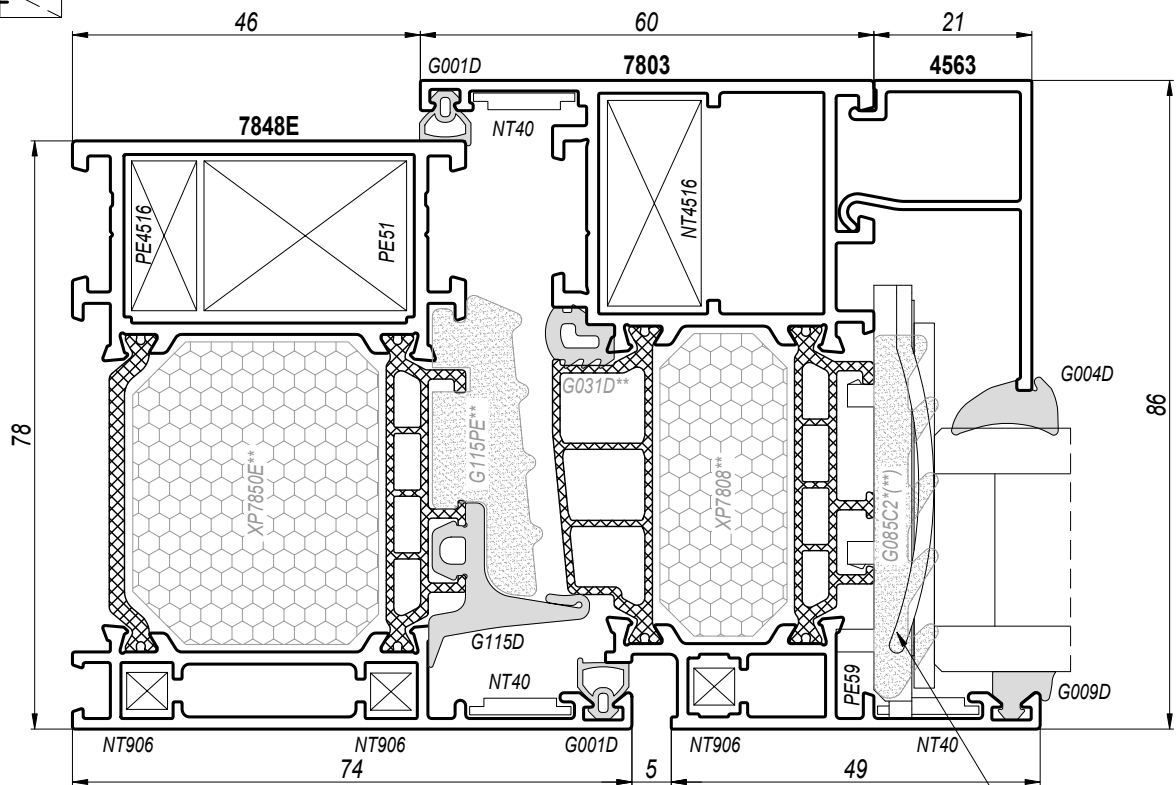
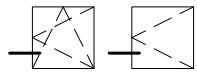
SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

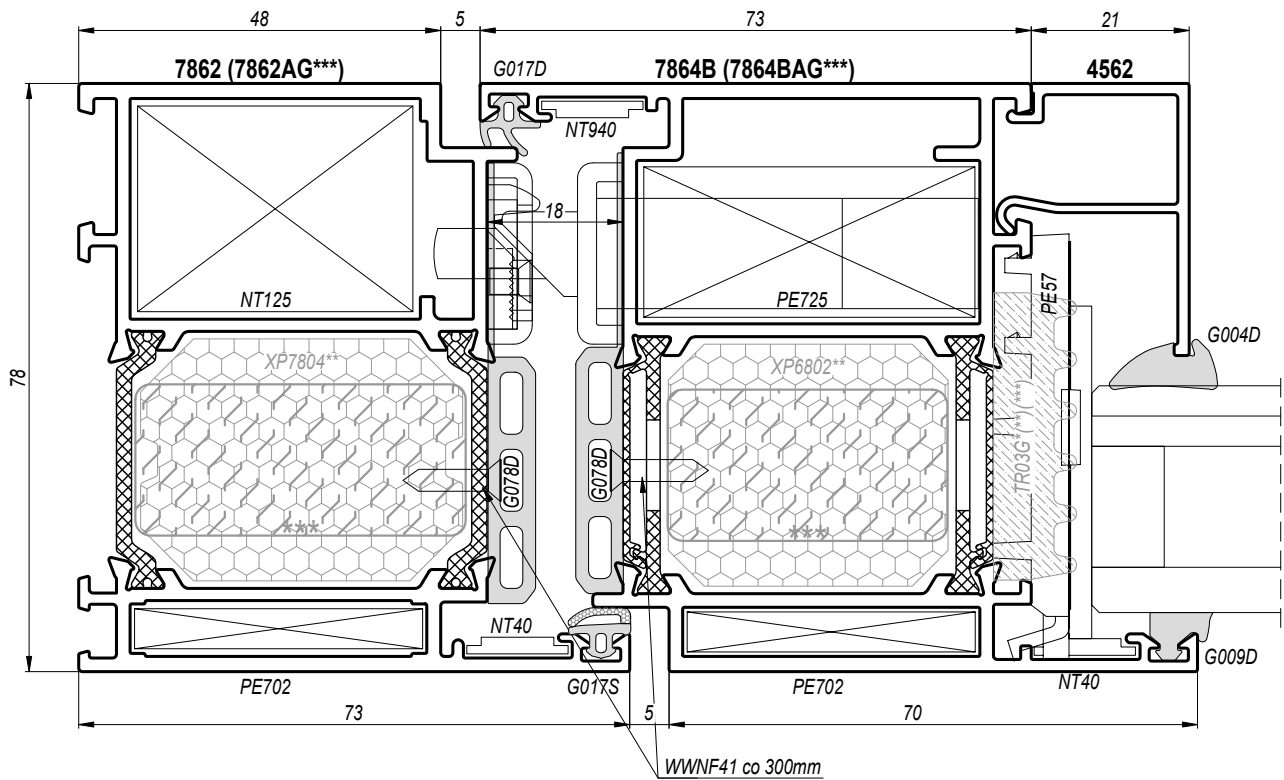
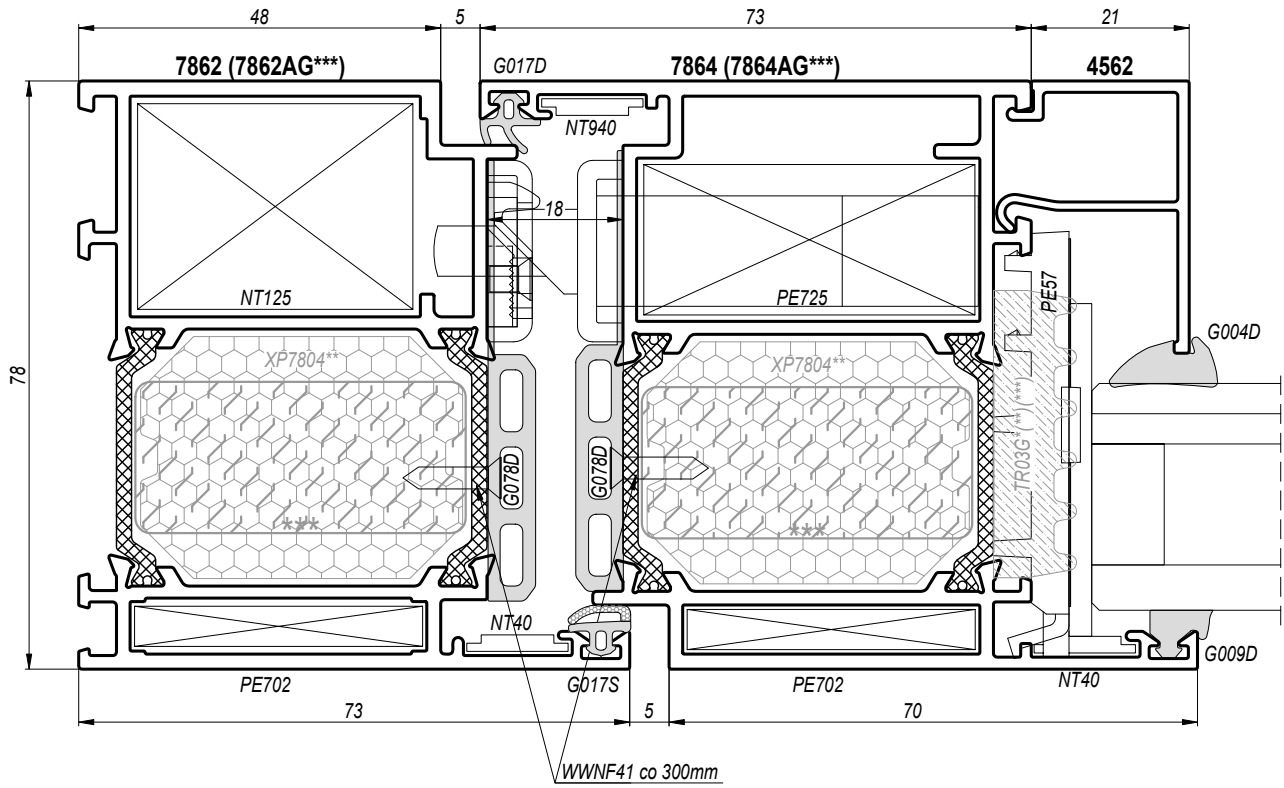
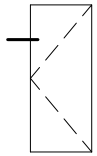


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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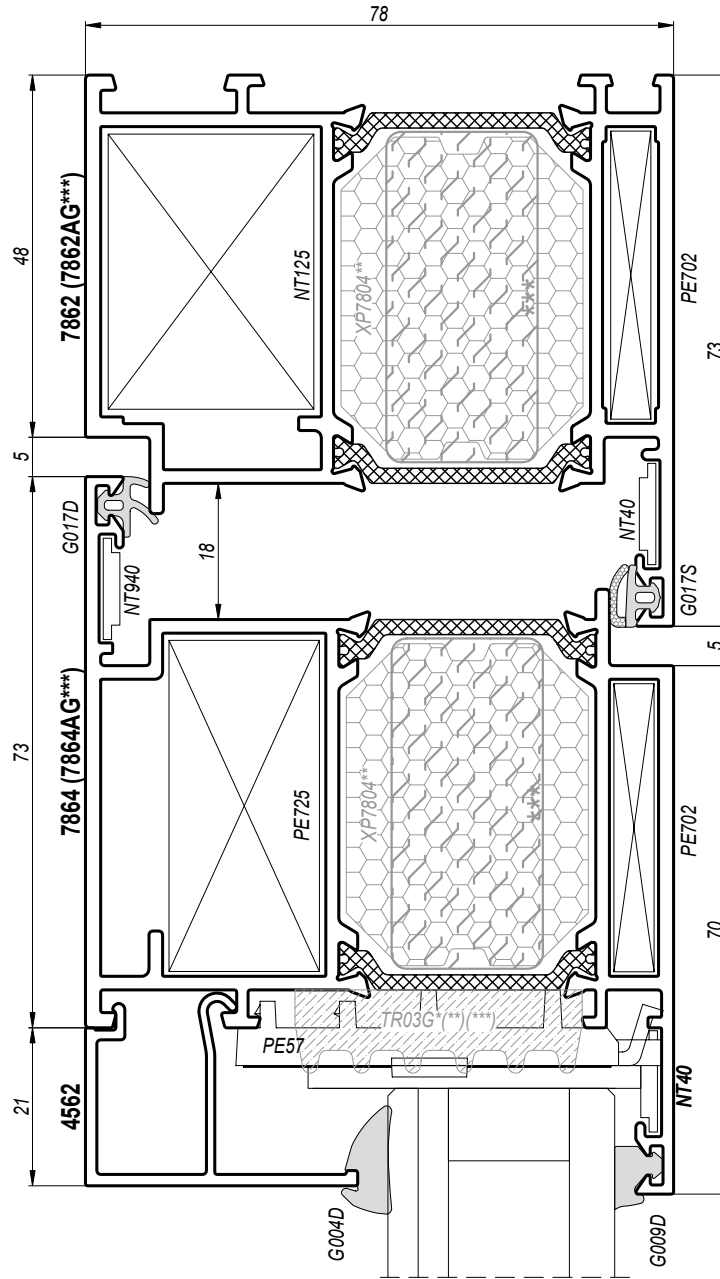
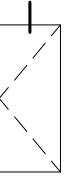
SKALA 1:1

* - PE78N+; ** - PE78NHI; *** - PE78NHI+



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

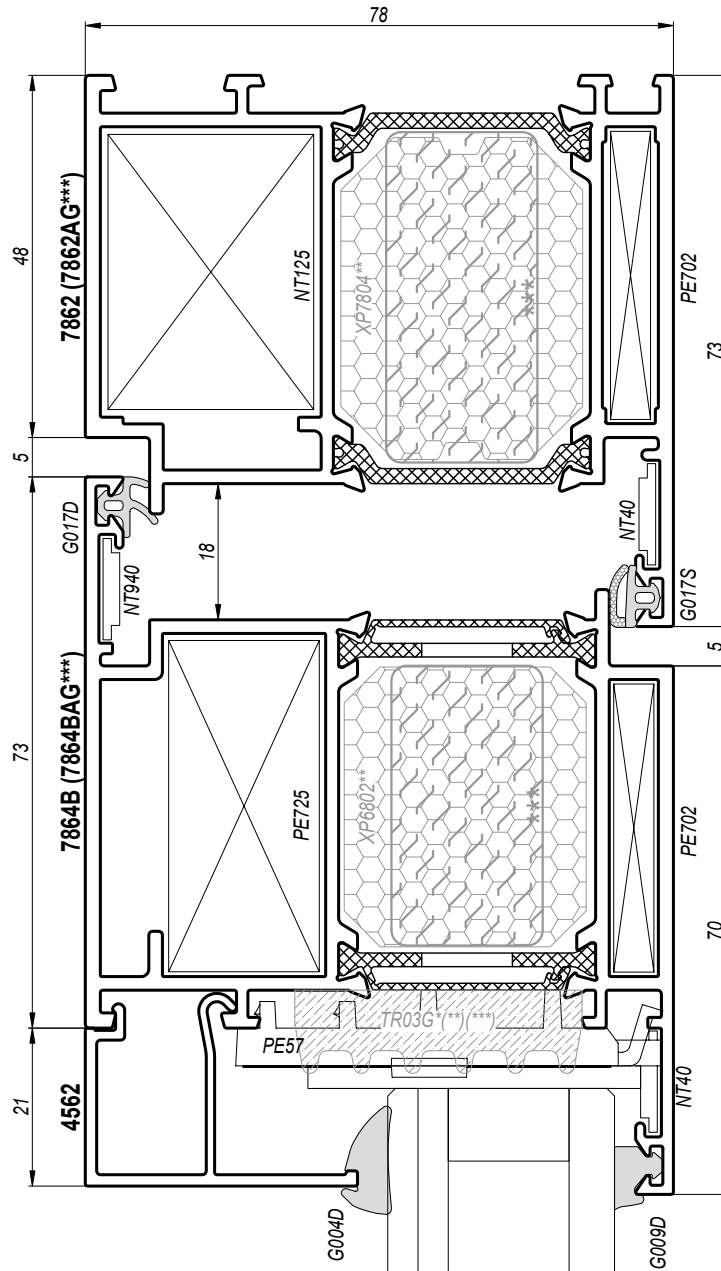
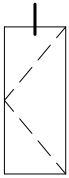


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

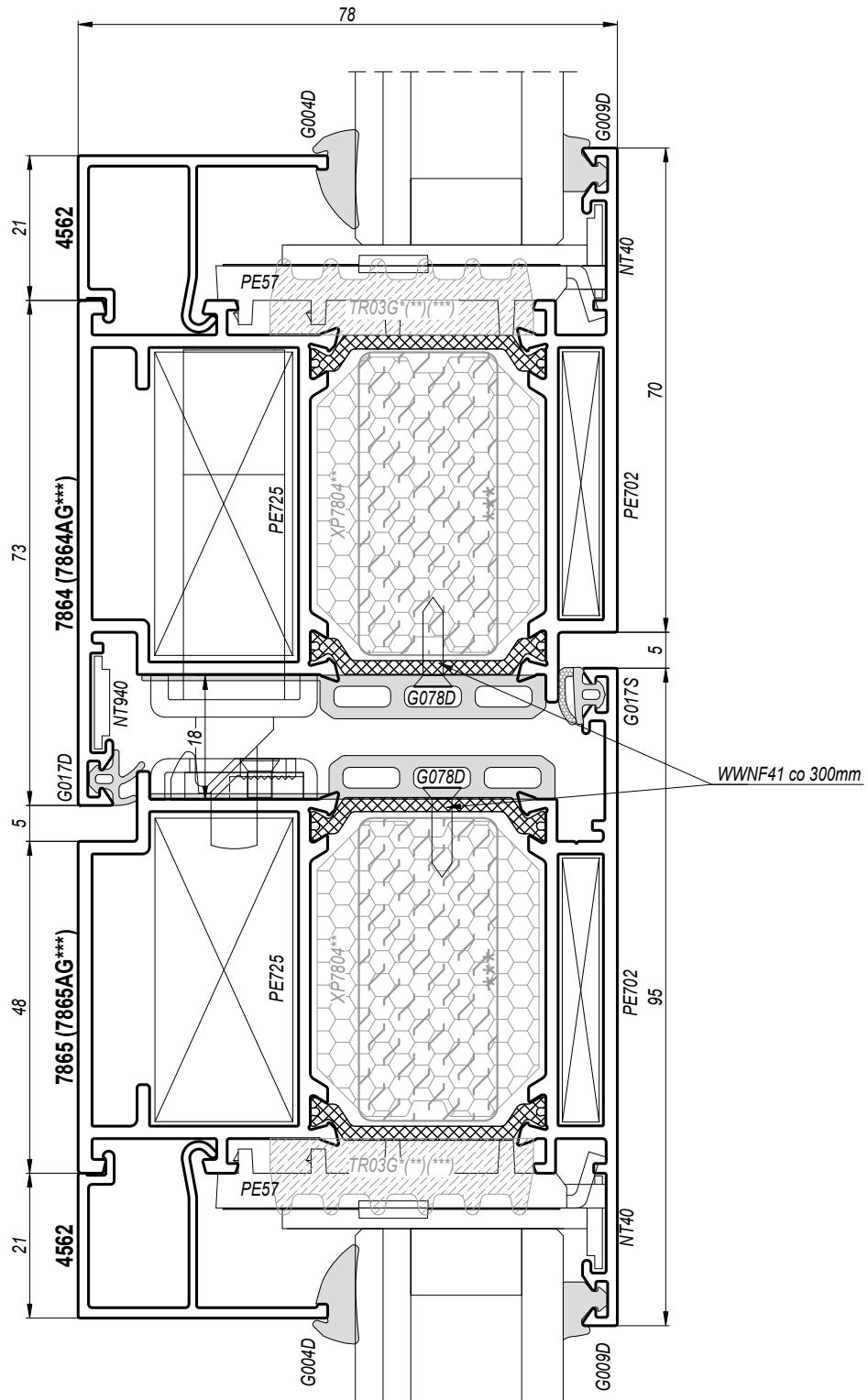
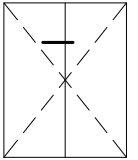
PE78N, PE78N+, PE78NHI, PE78NHI+

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* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

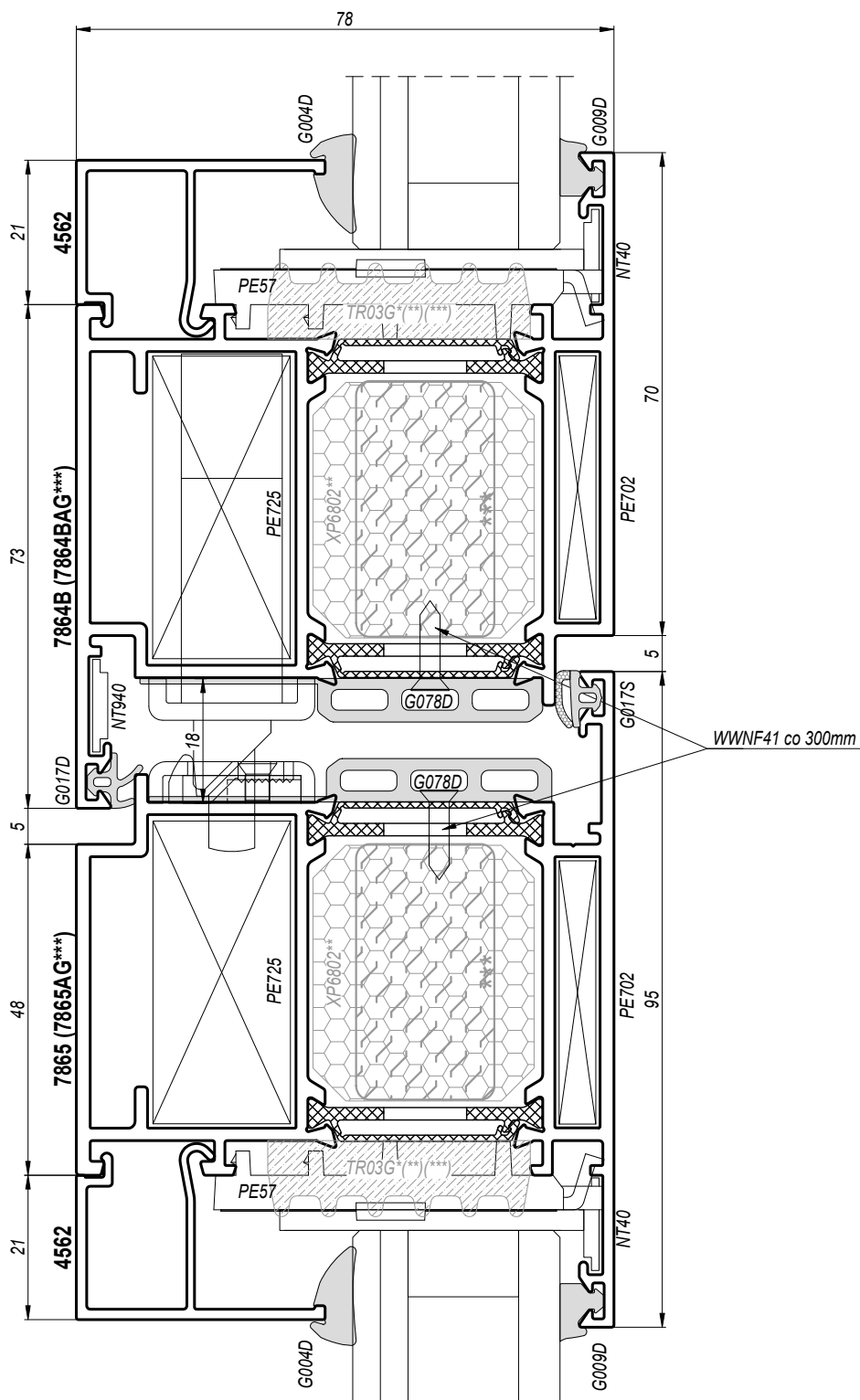
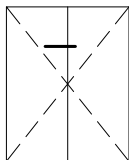


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

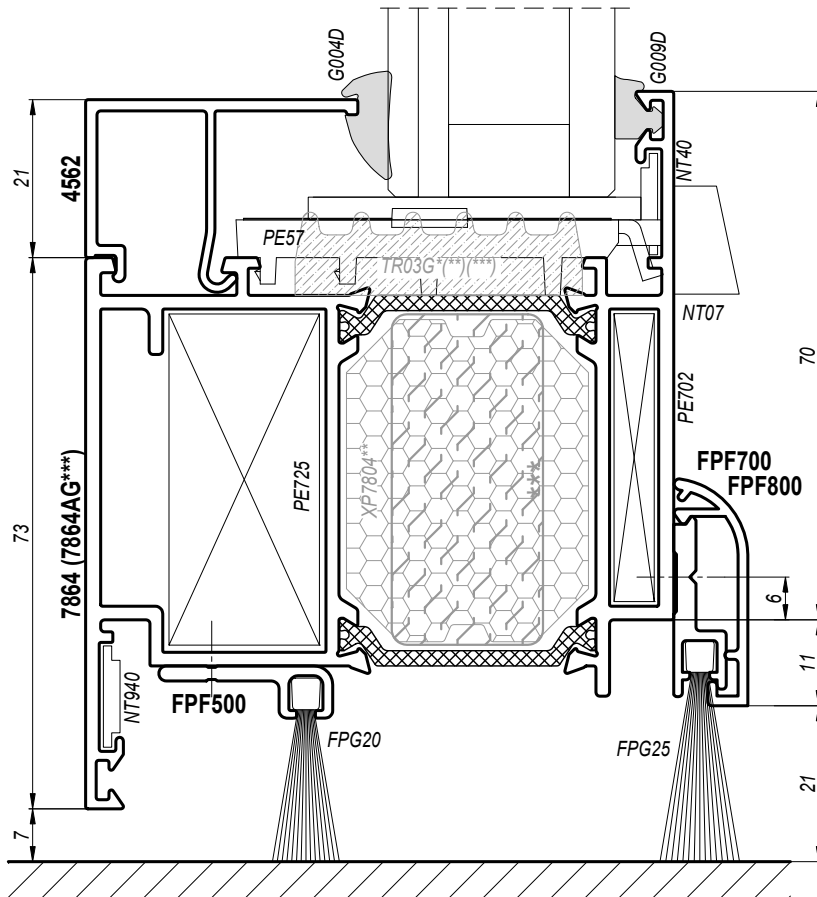
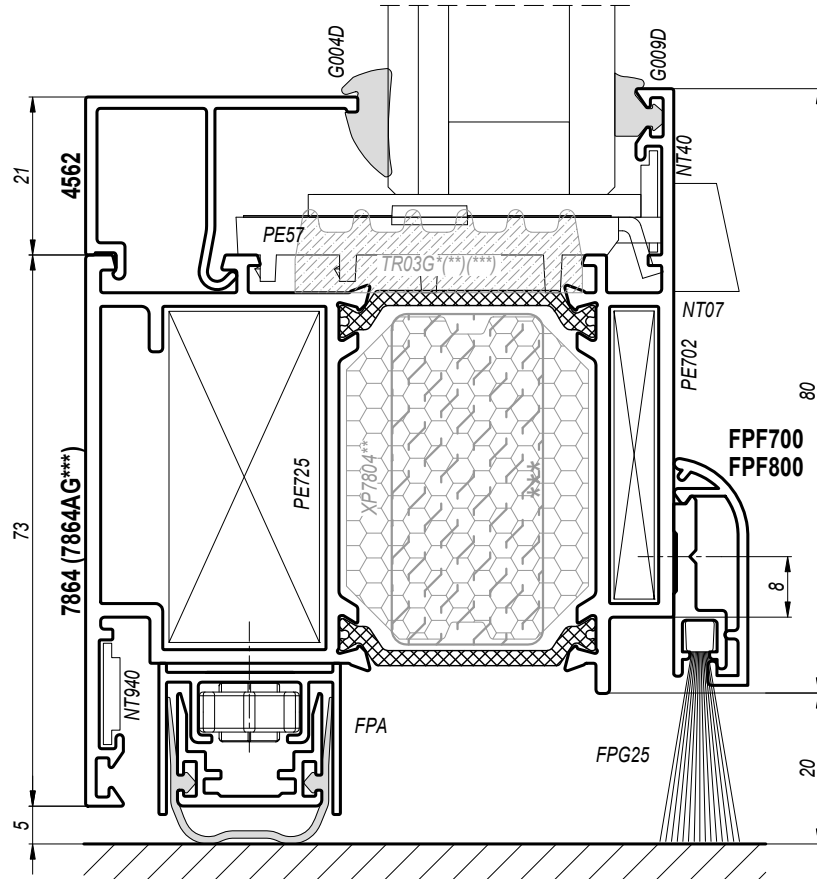
PE78N, PE78N+, PE78NHI, PE78NHI+

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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

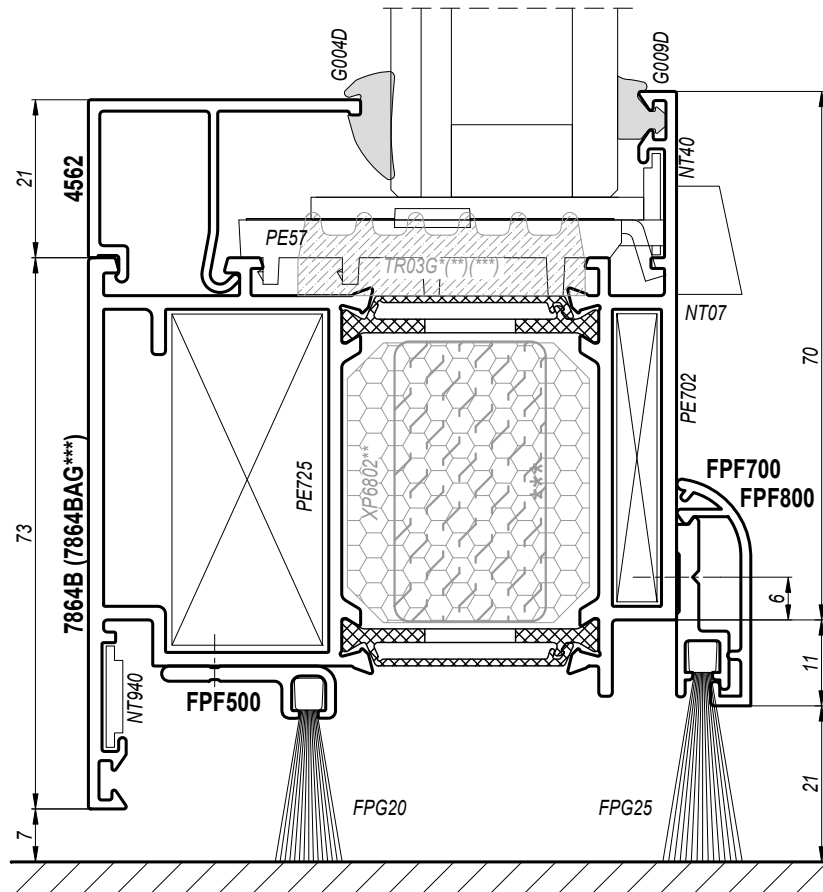
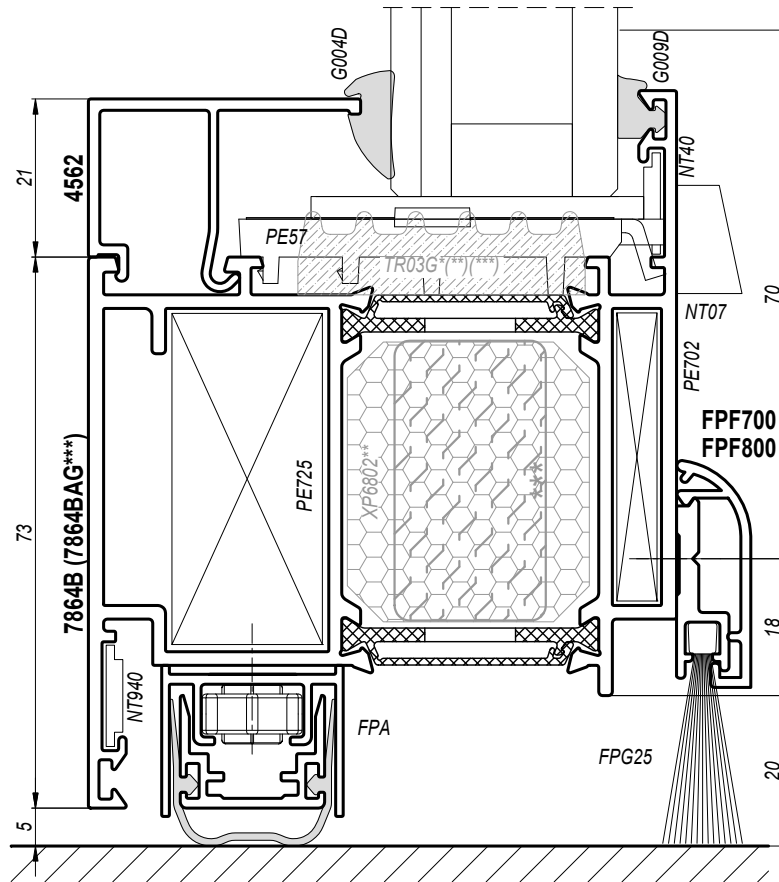
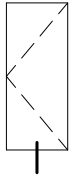


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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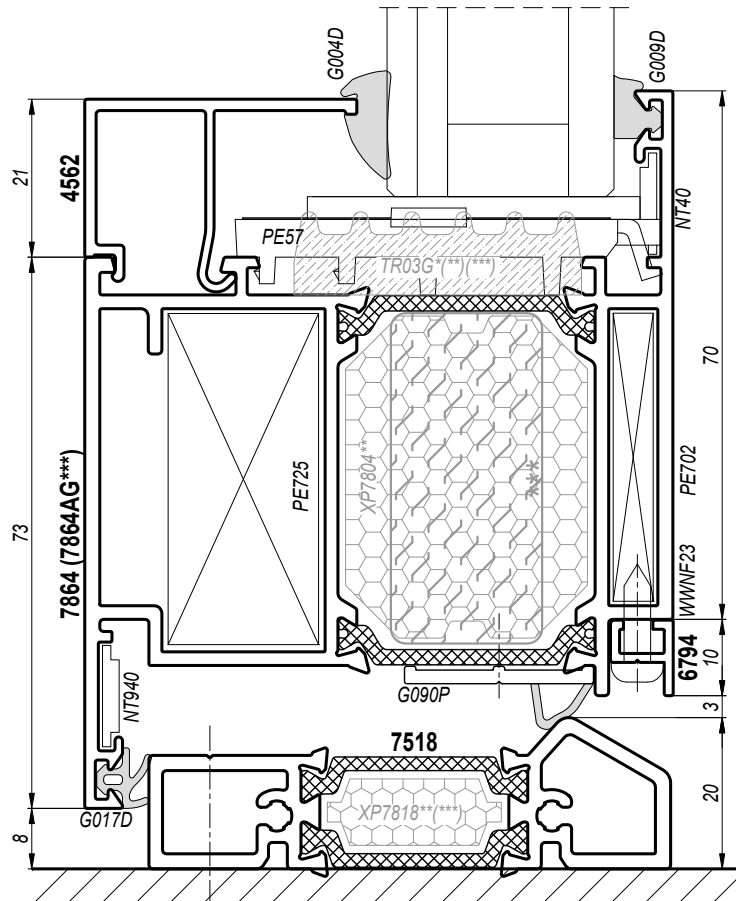
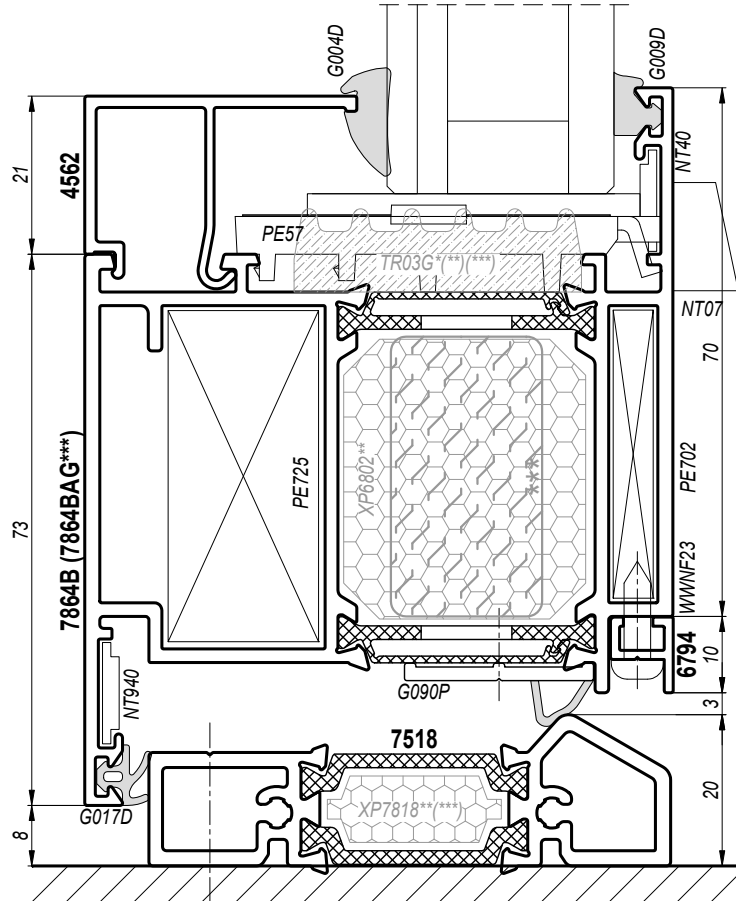
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

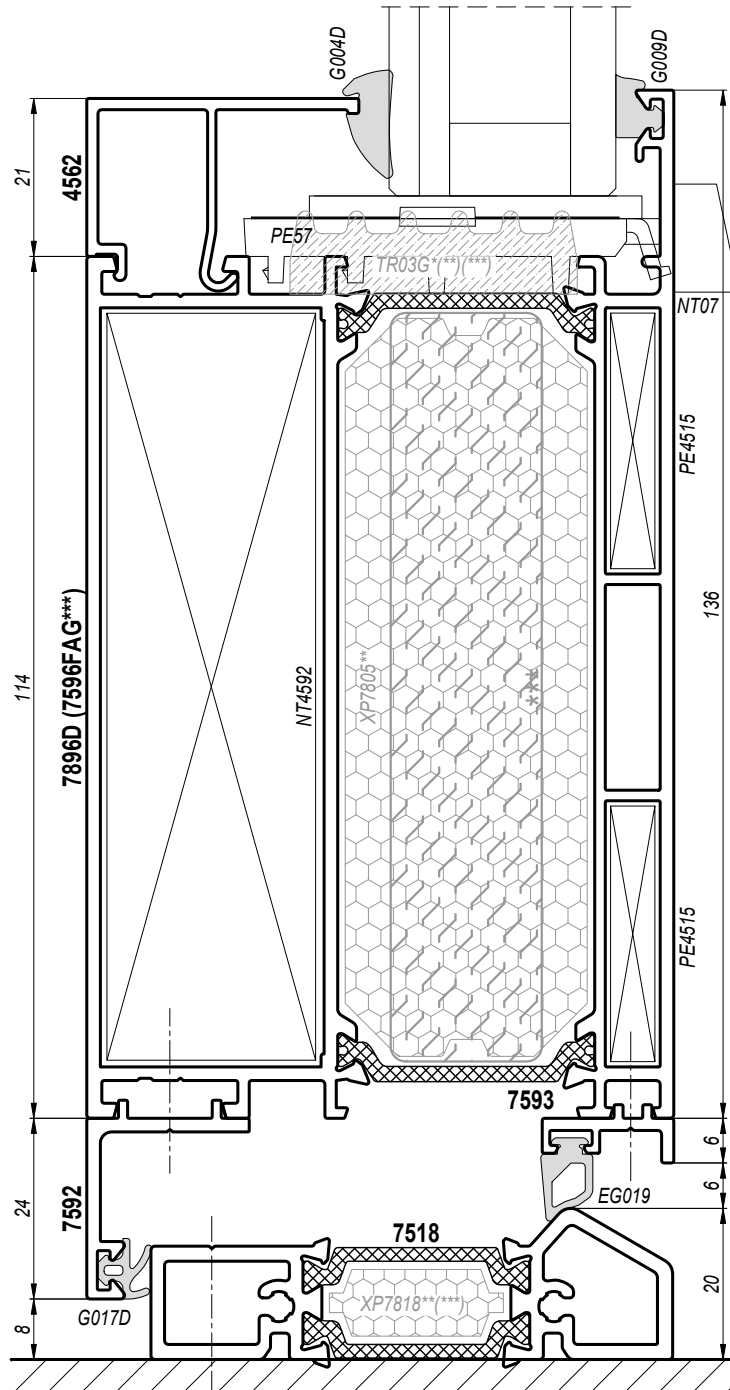
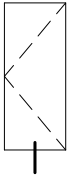


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

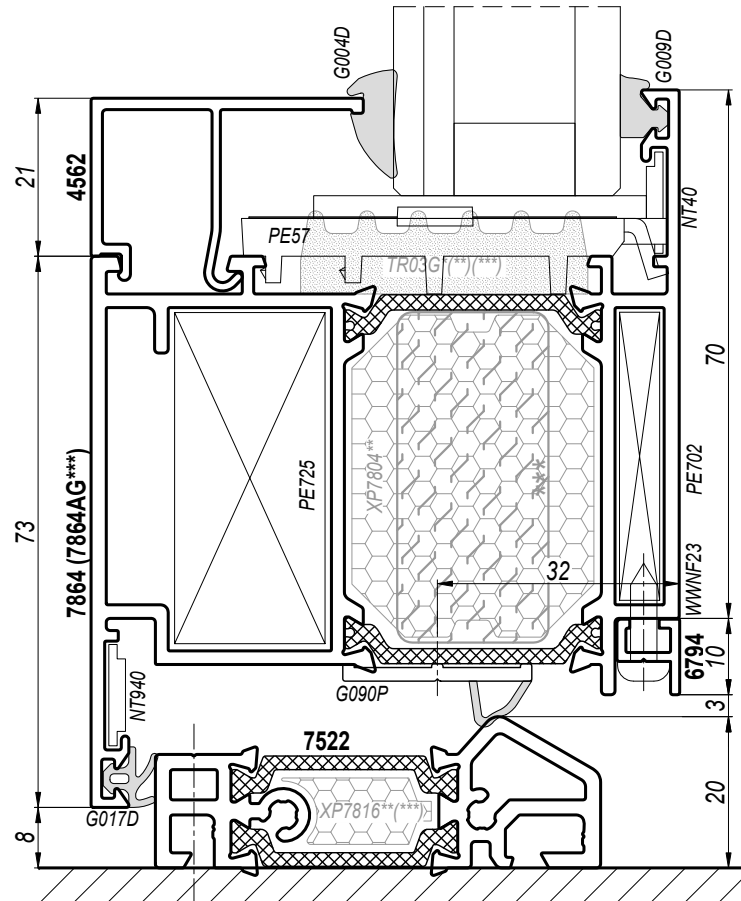
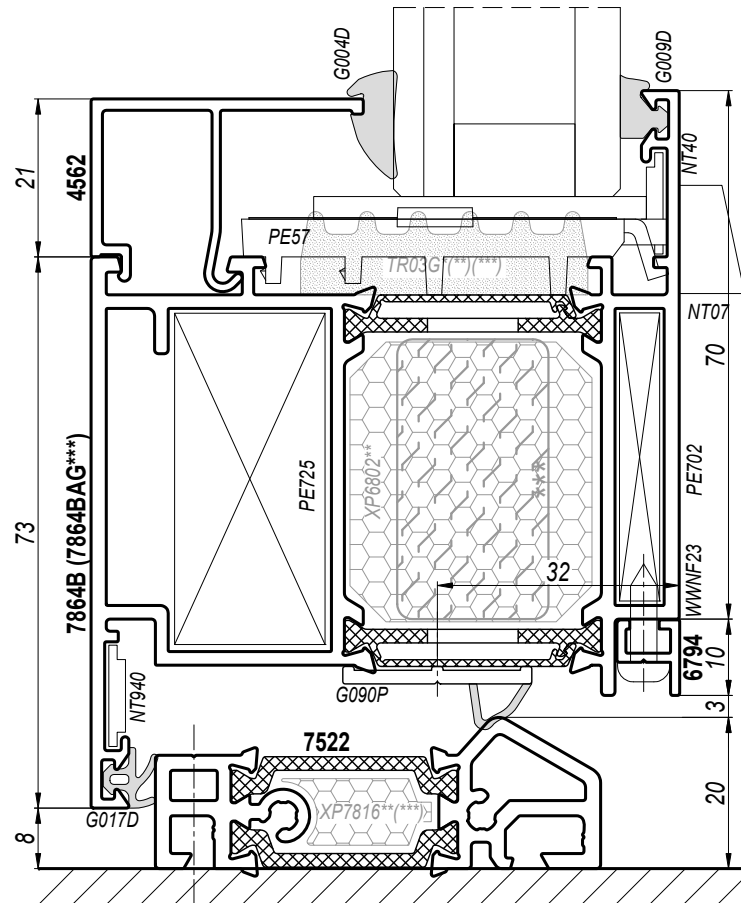
Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522



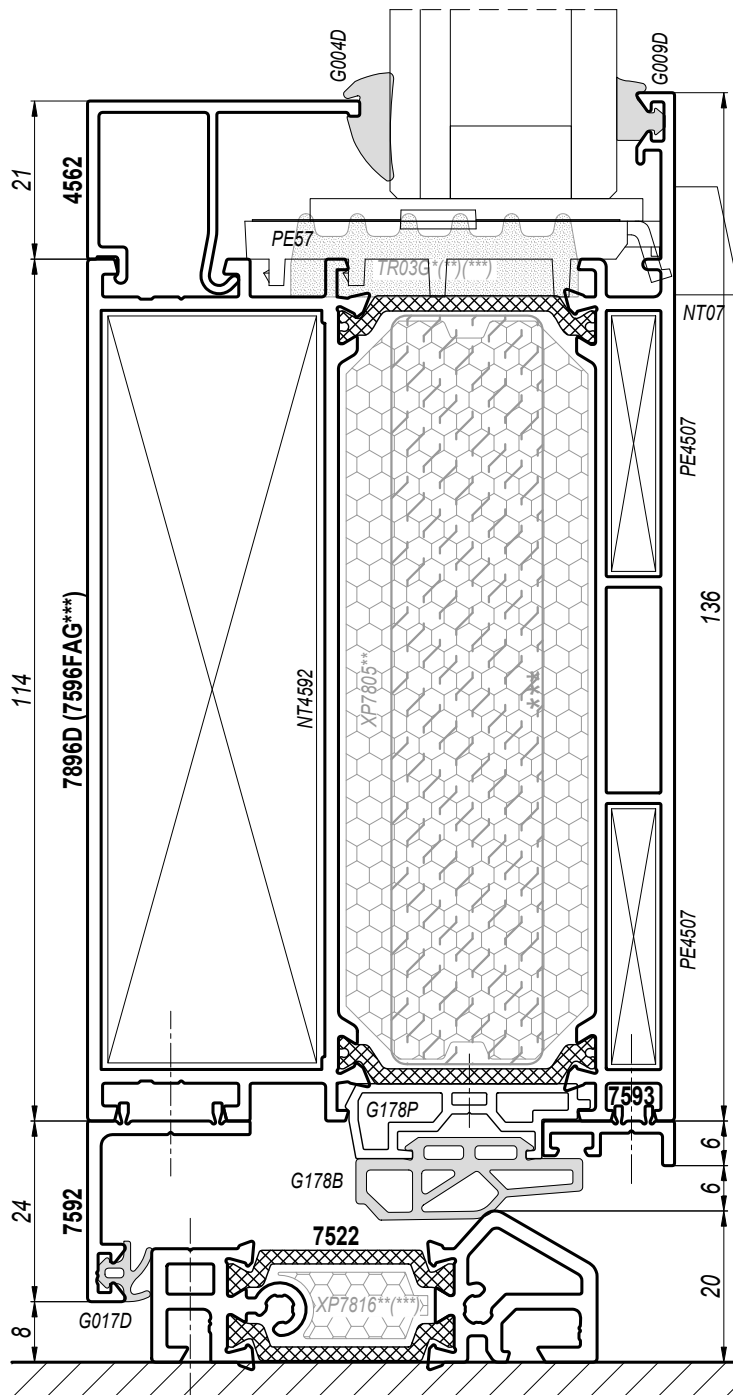
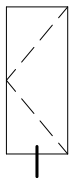
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

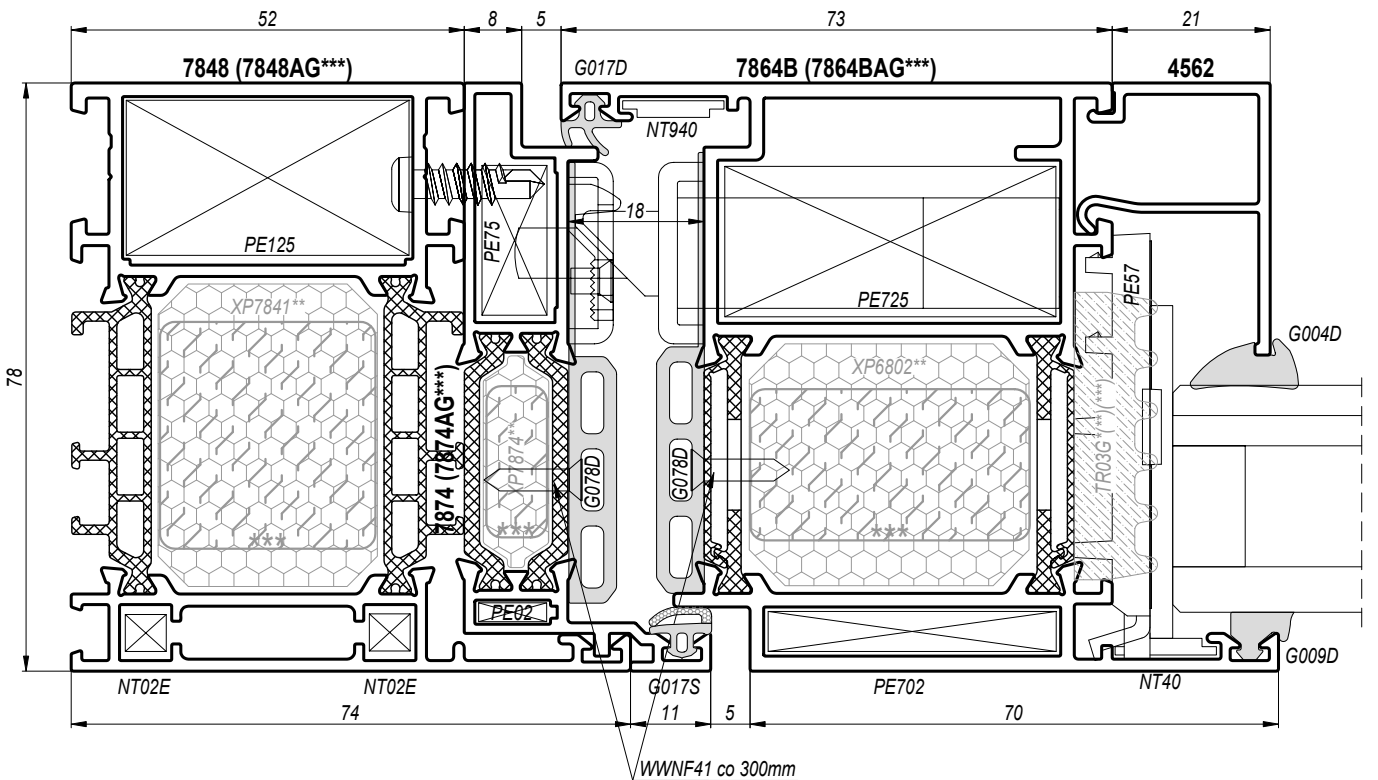
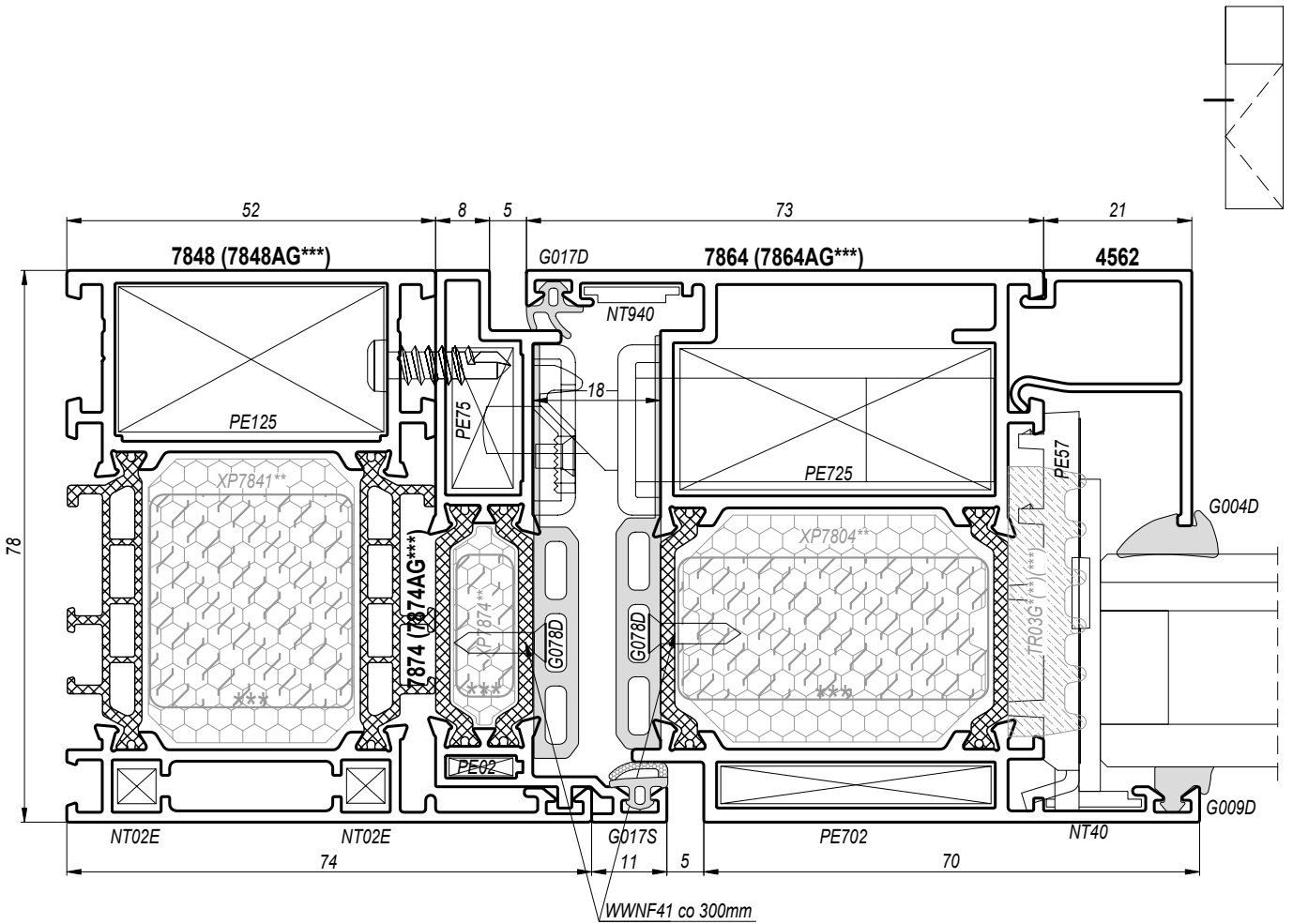
Przekroje
 /Sections /Querschnitte /Сечения

54.01



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



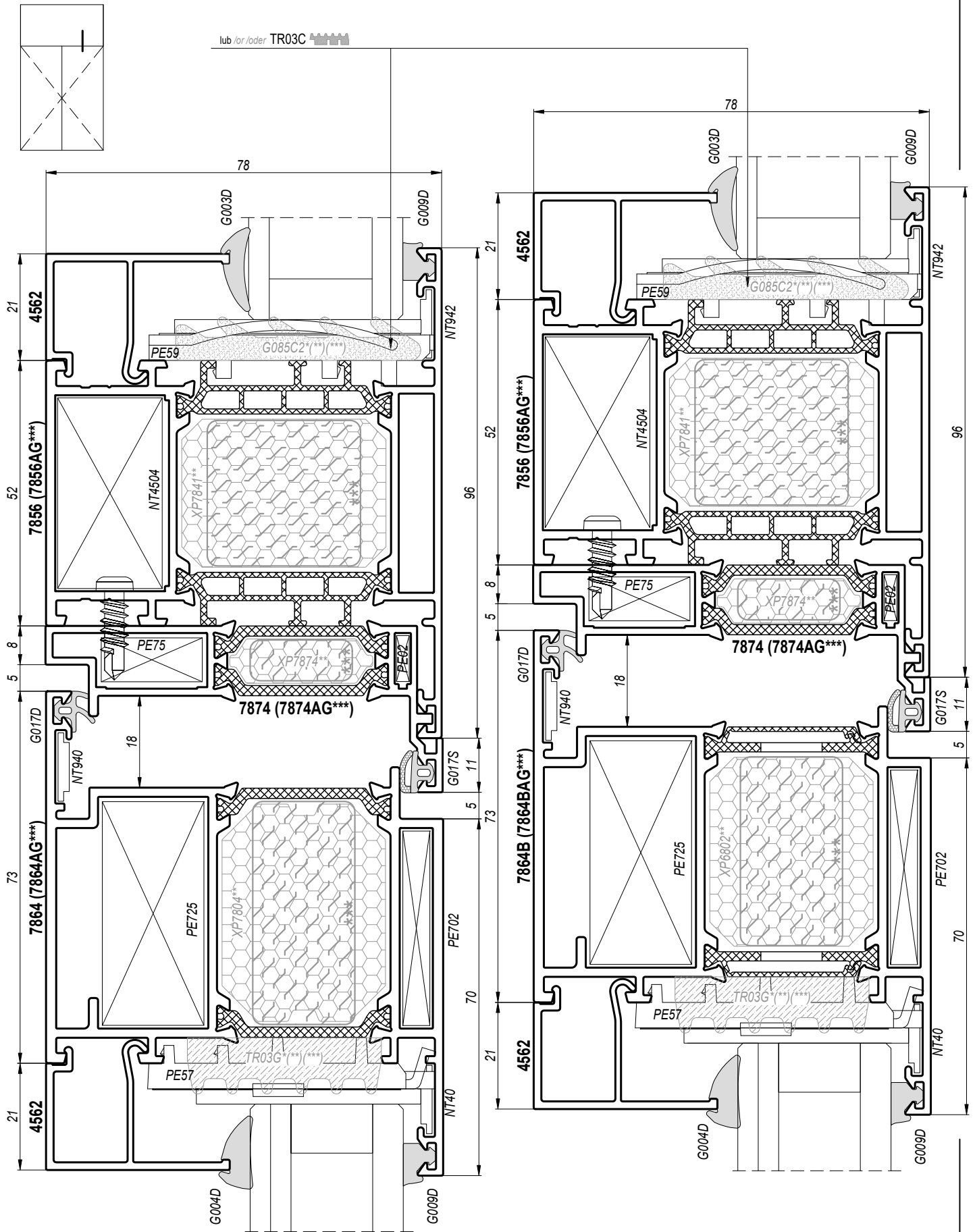
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

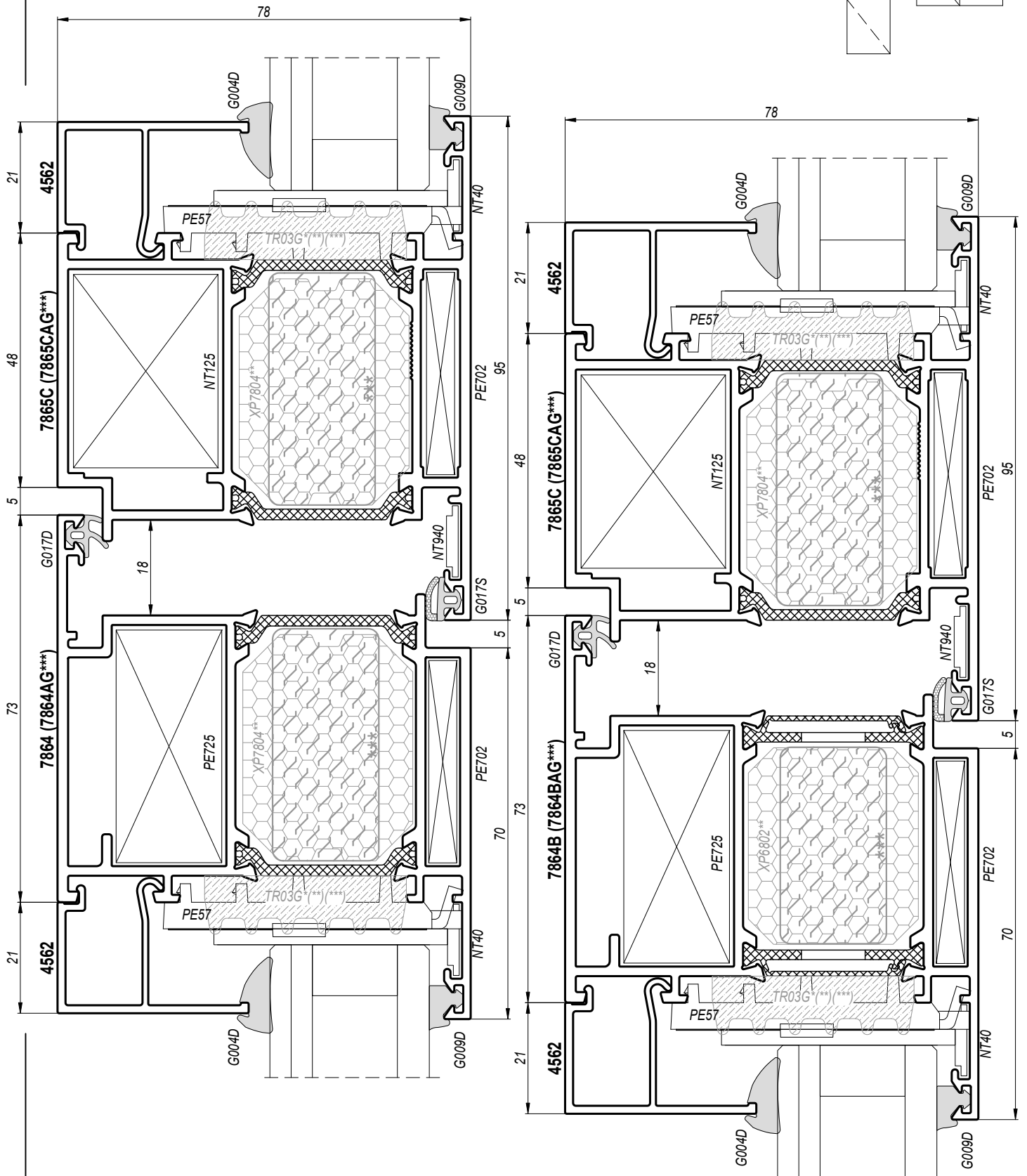
Przekroje
/Sections / Querschnitte / Сечения

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* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

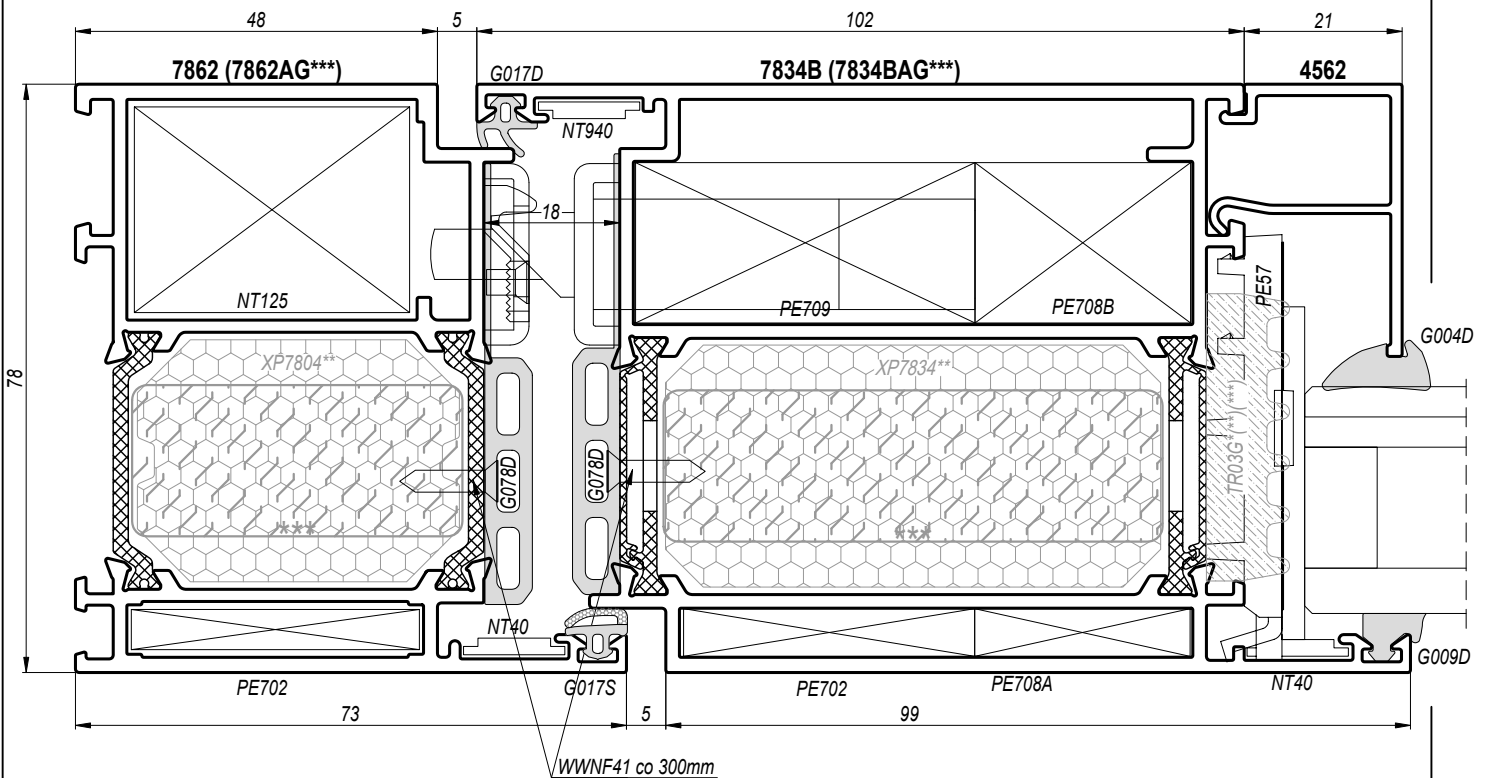
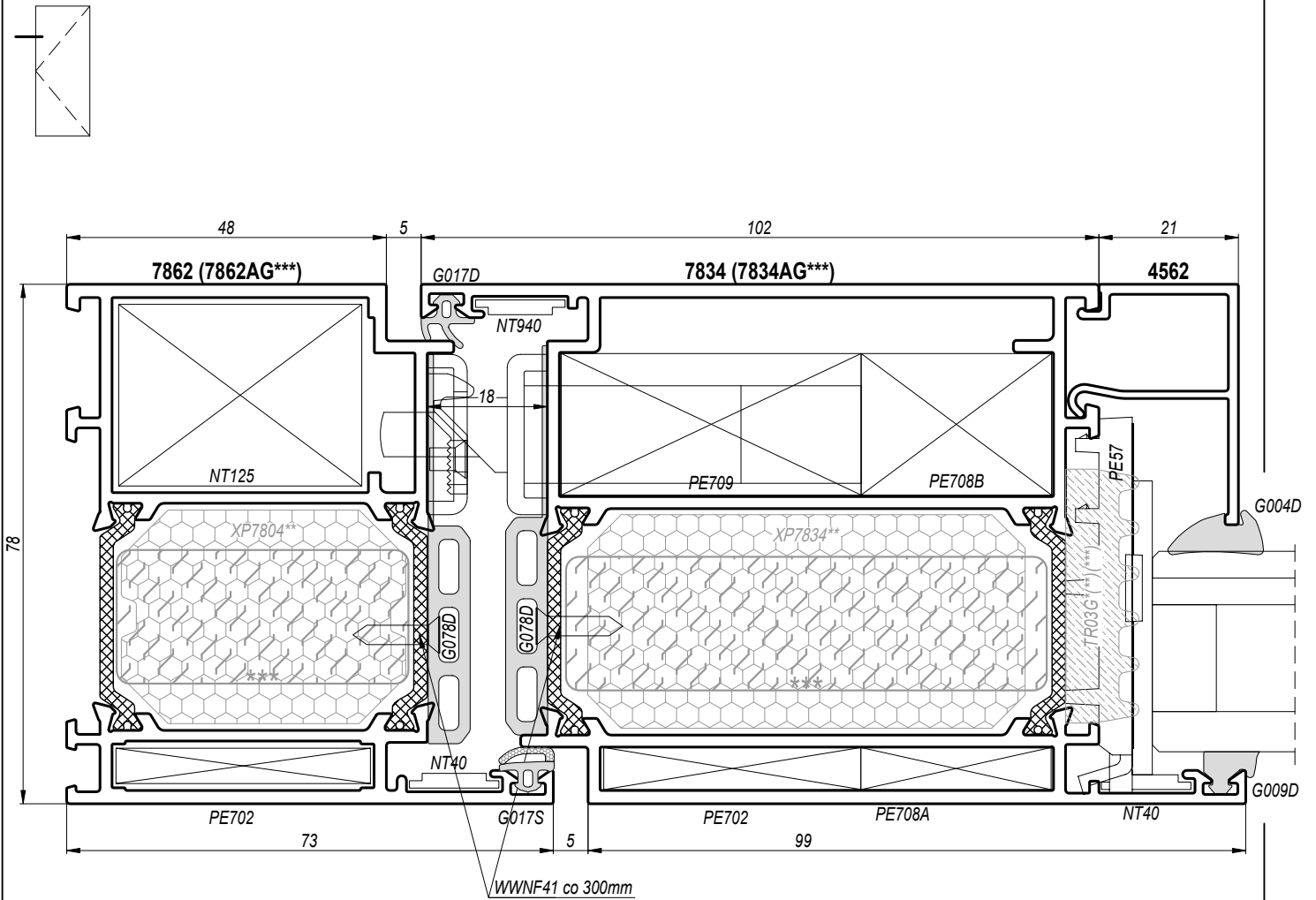


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

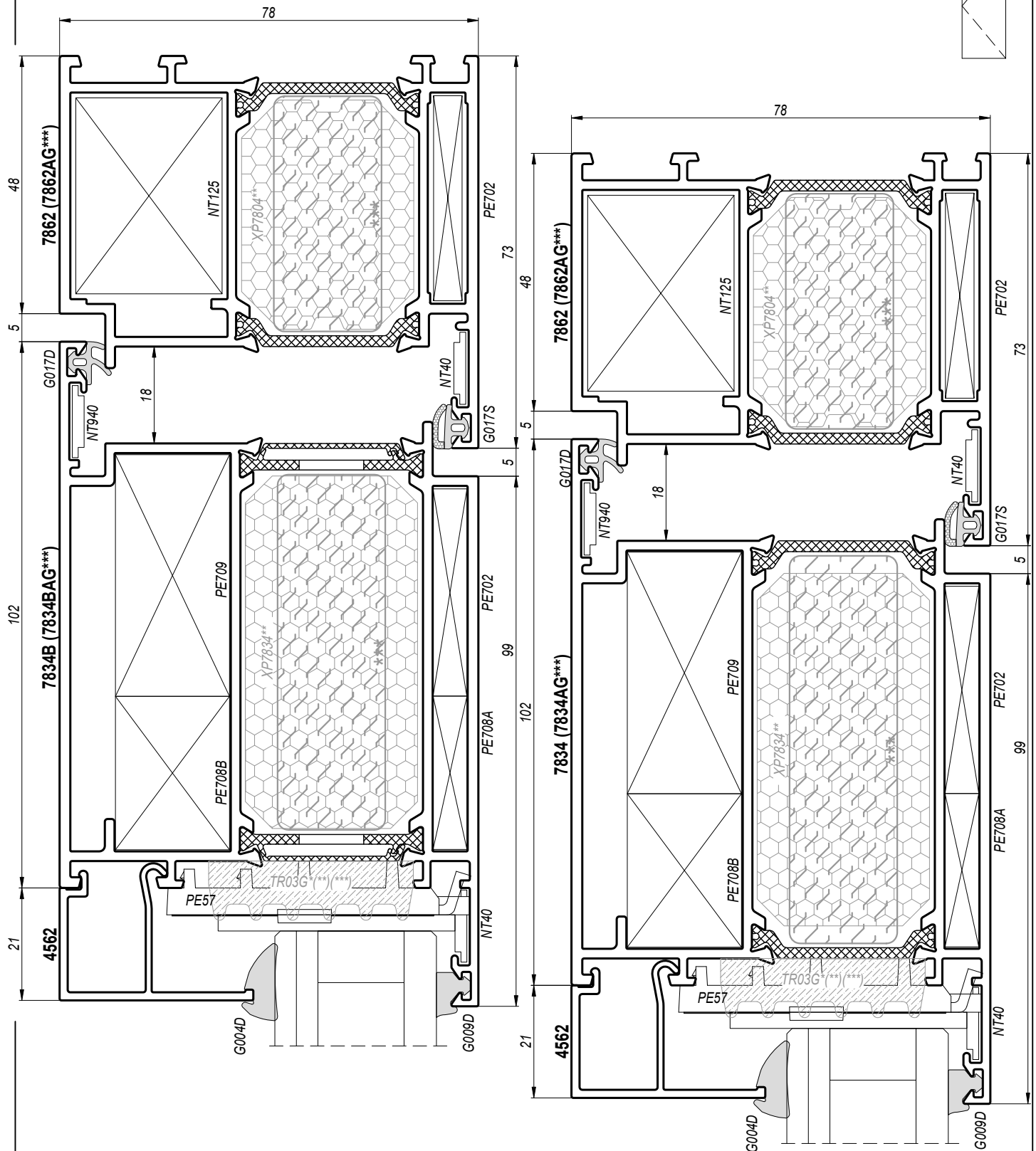
Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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SKALA 1:1

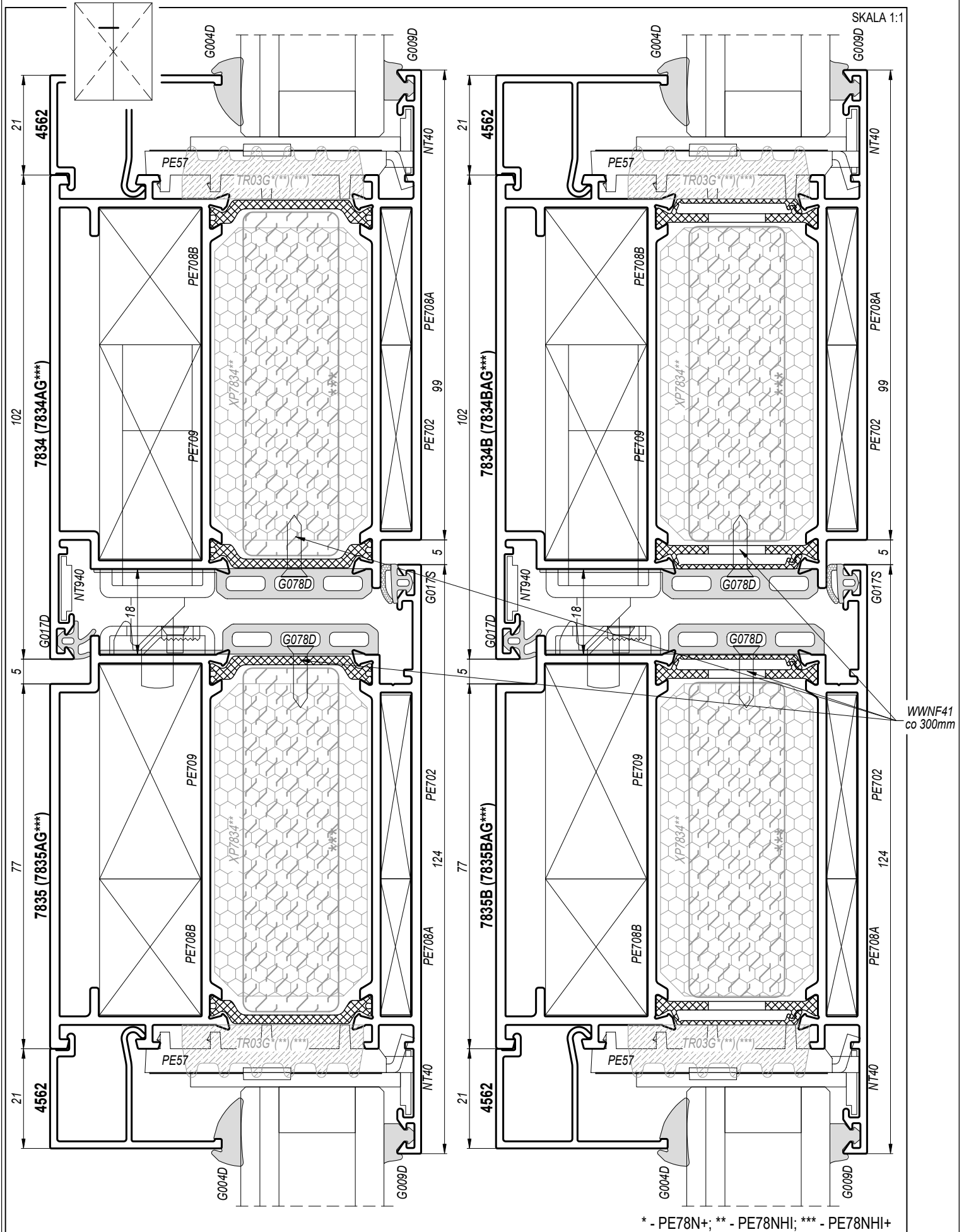


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

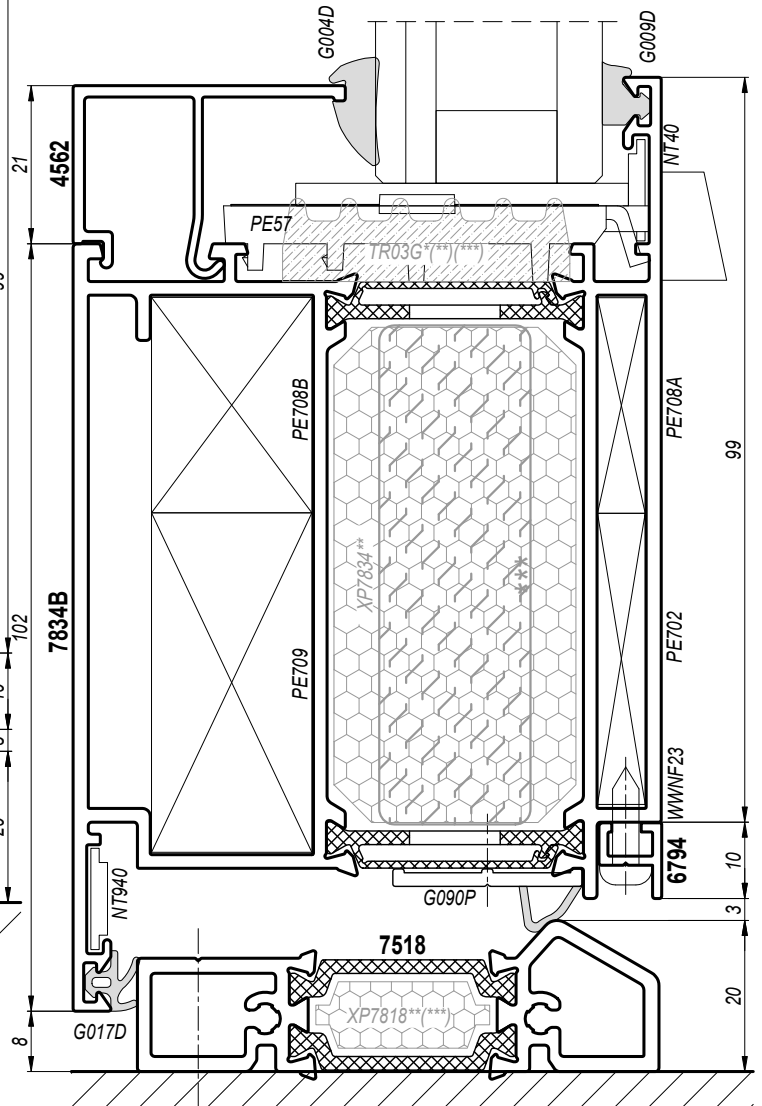
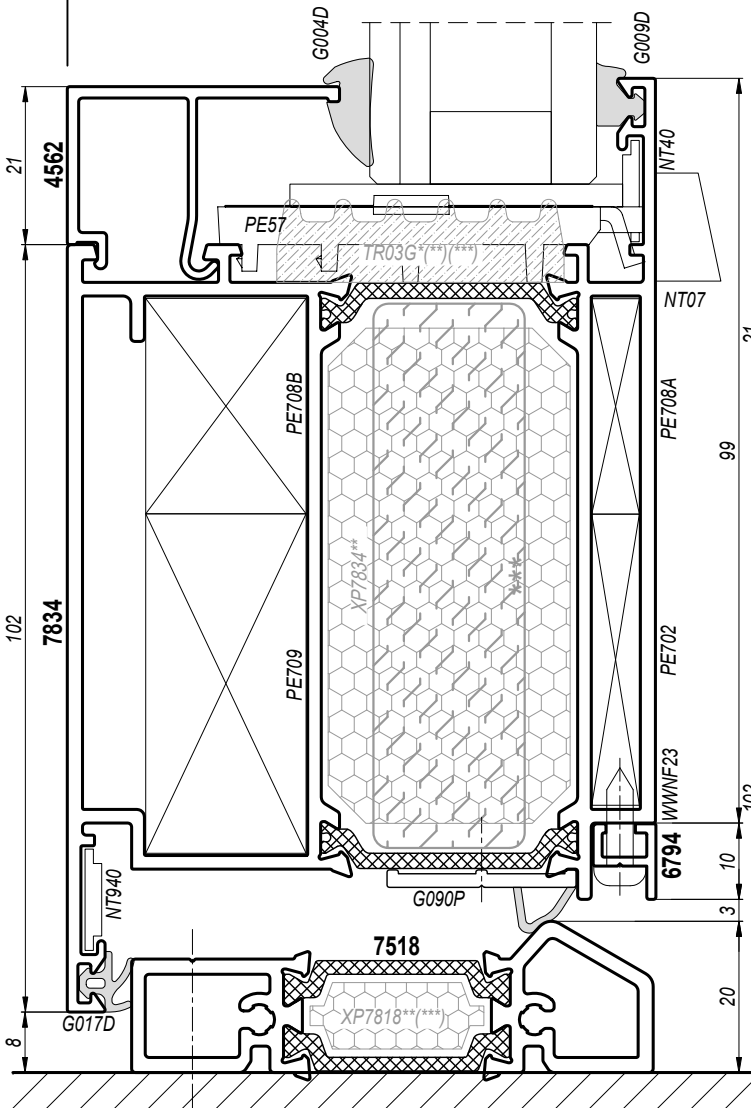
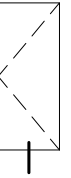
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



SKALA 1:1

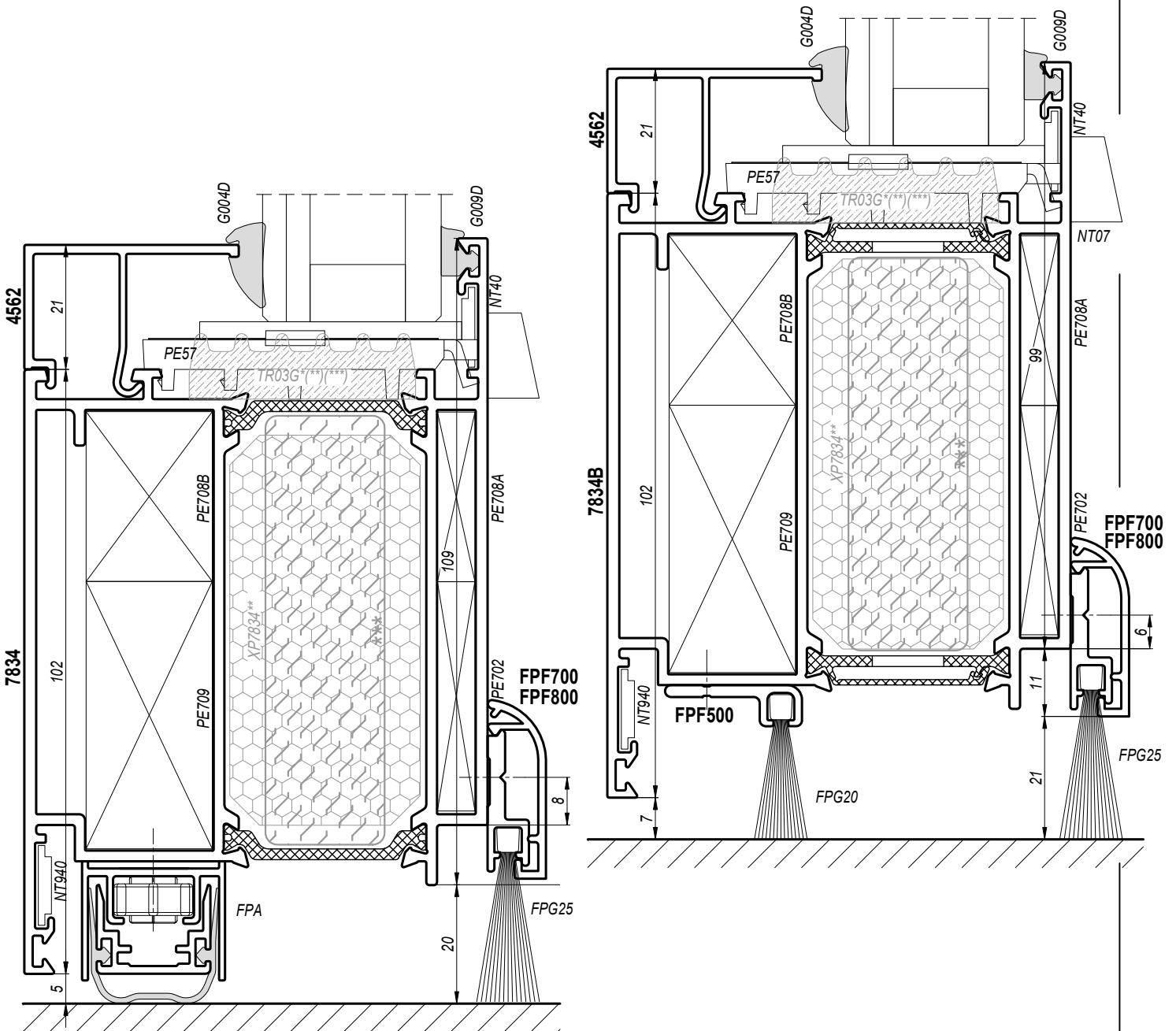
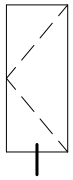


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

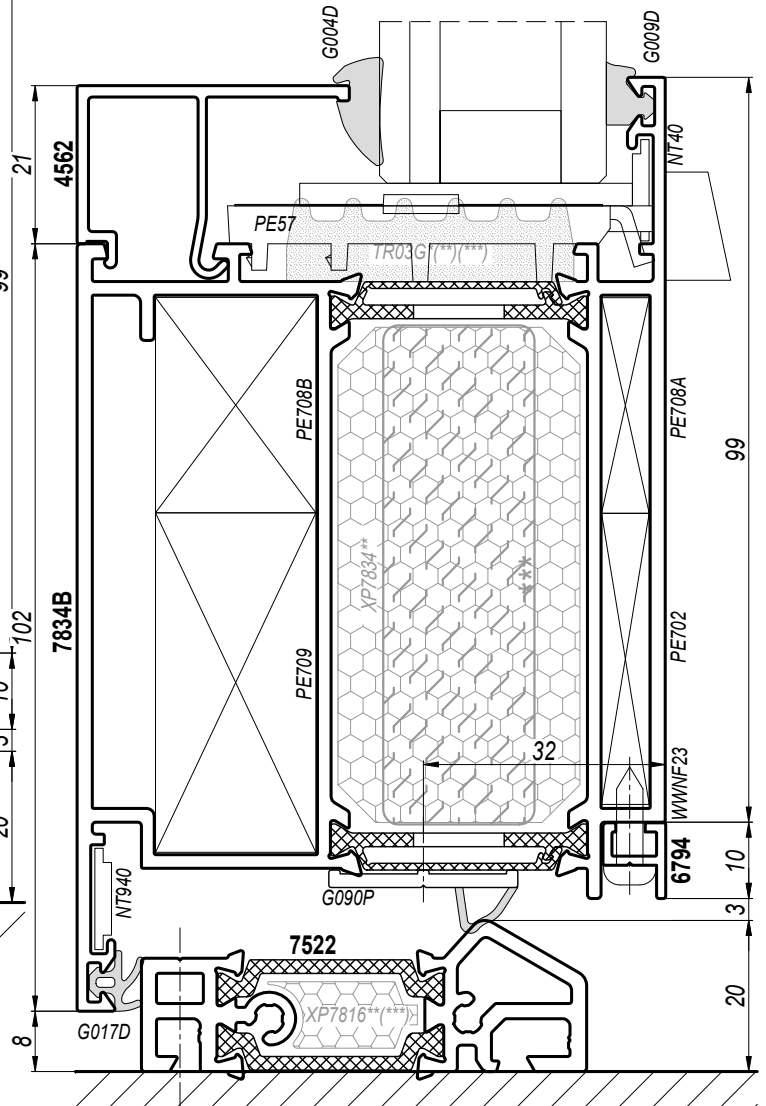
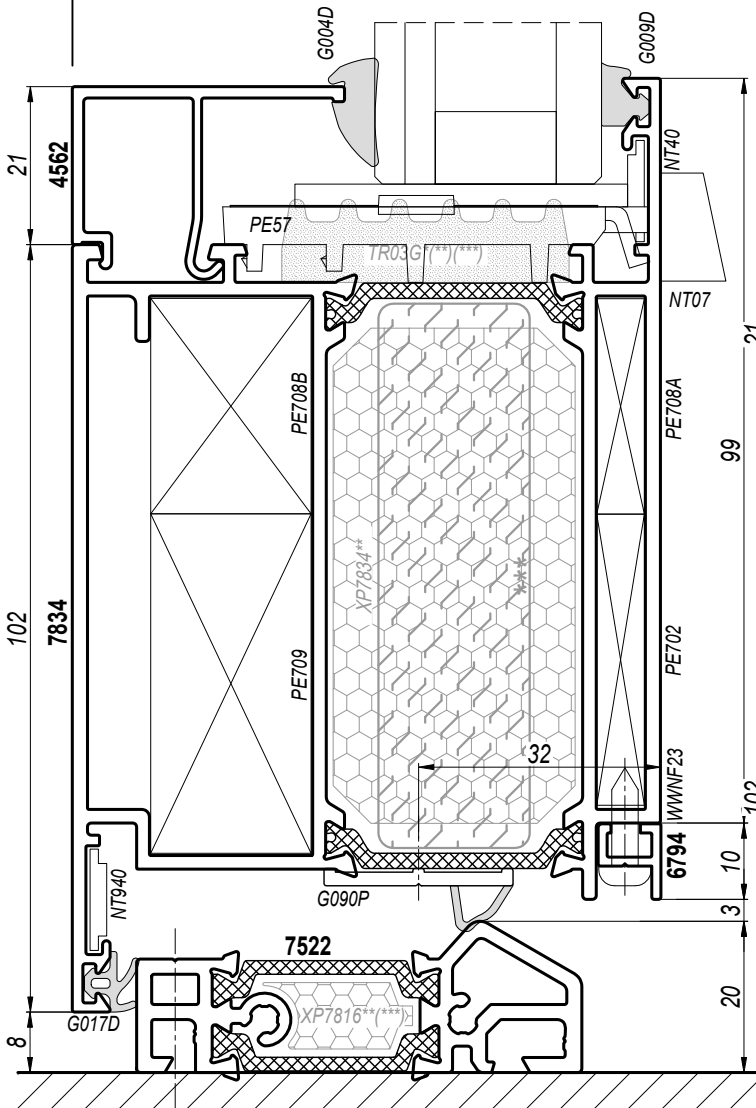
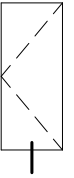
Przekroje
/Sections /Querschnitte /Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

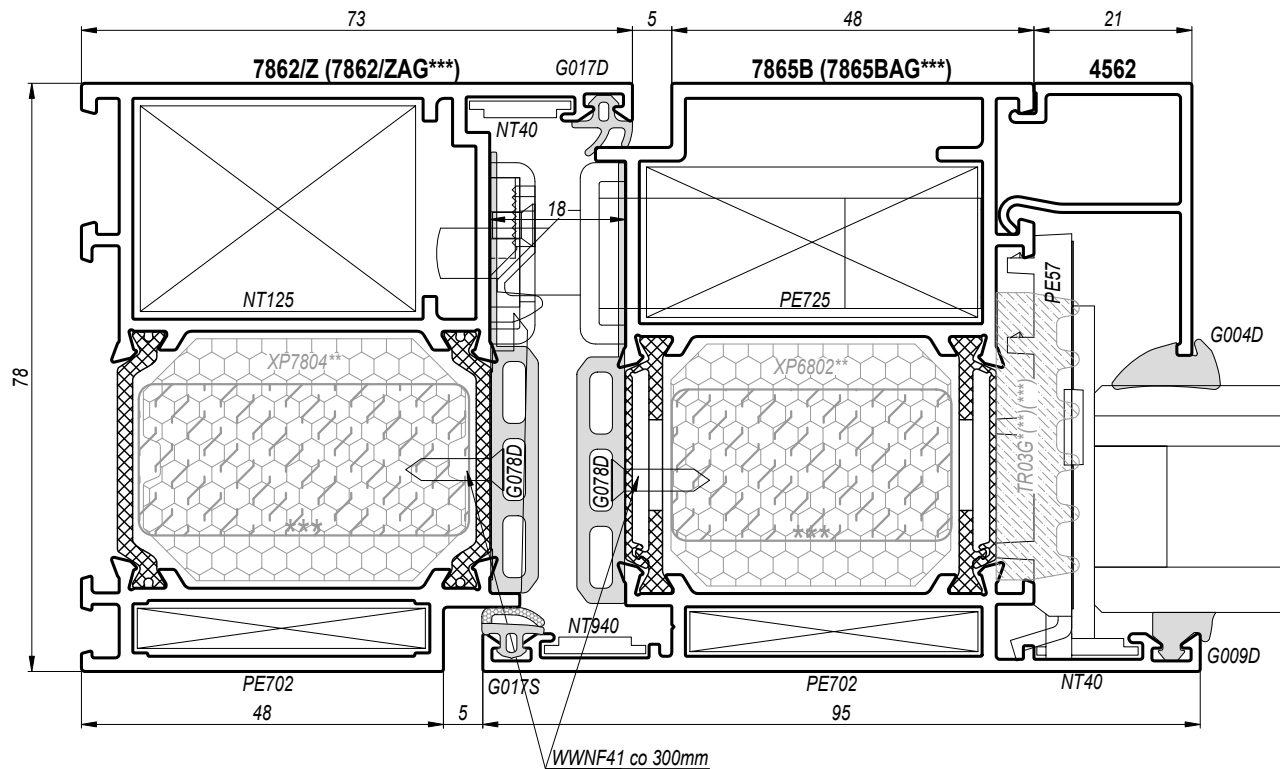
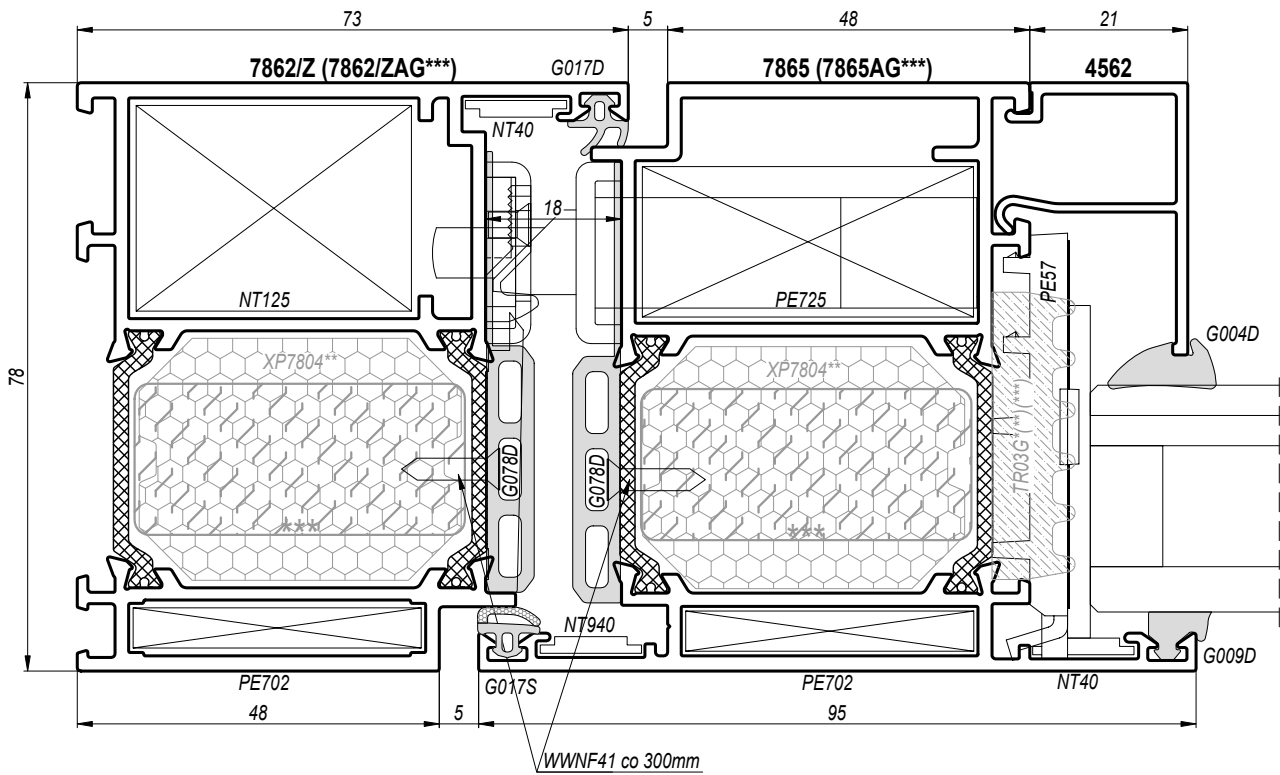
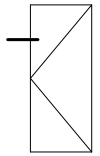


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

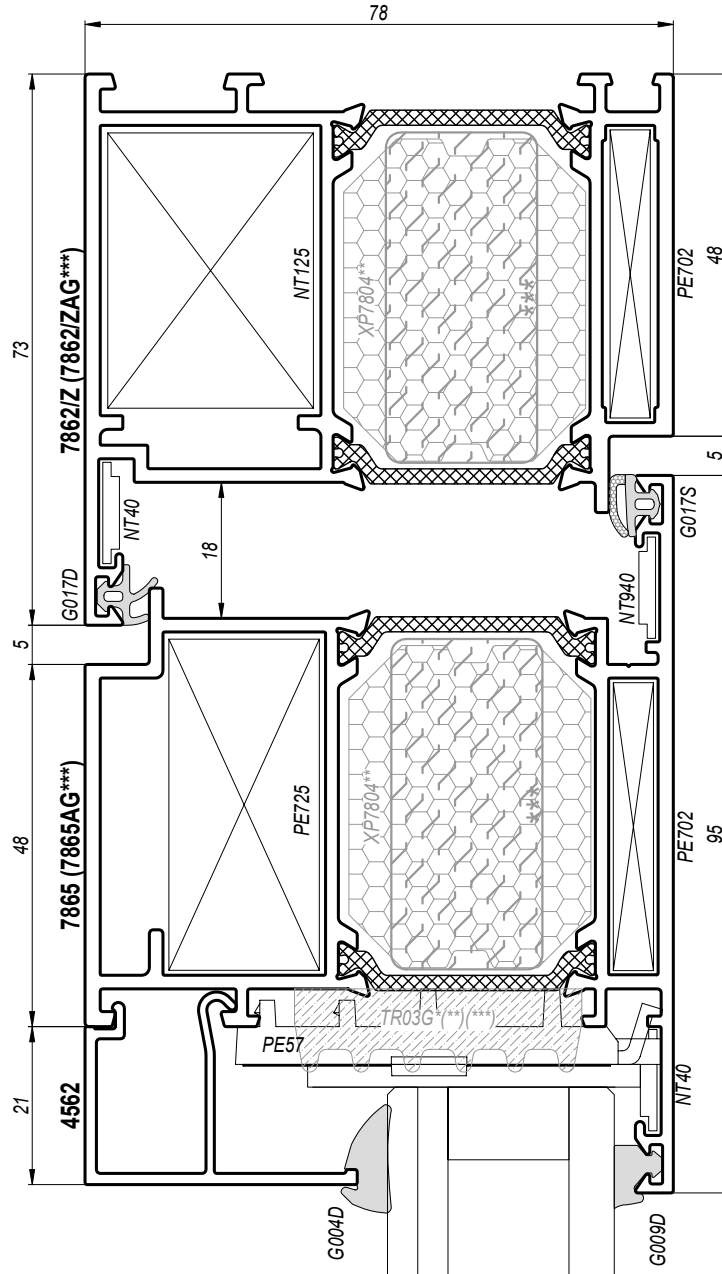
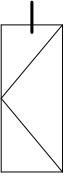
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

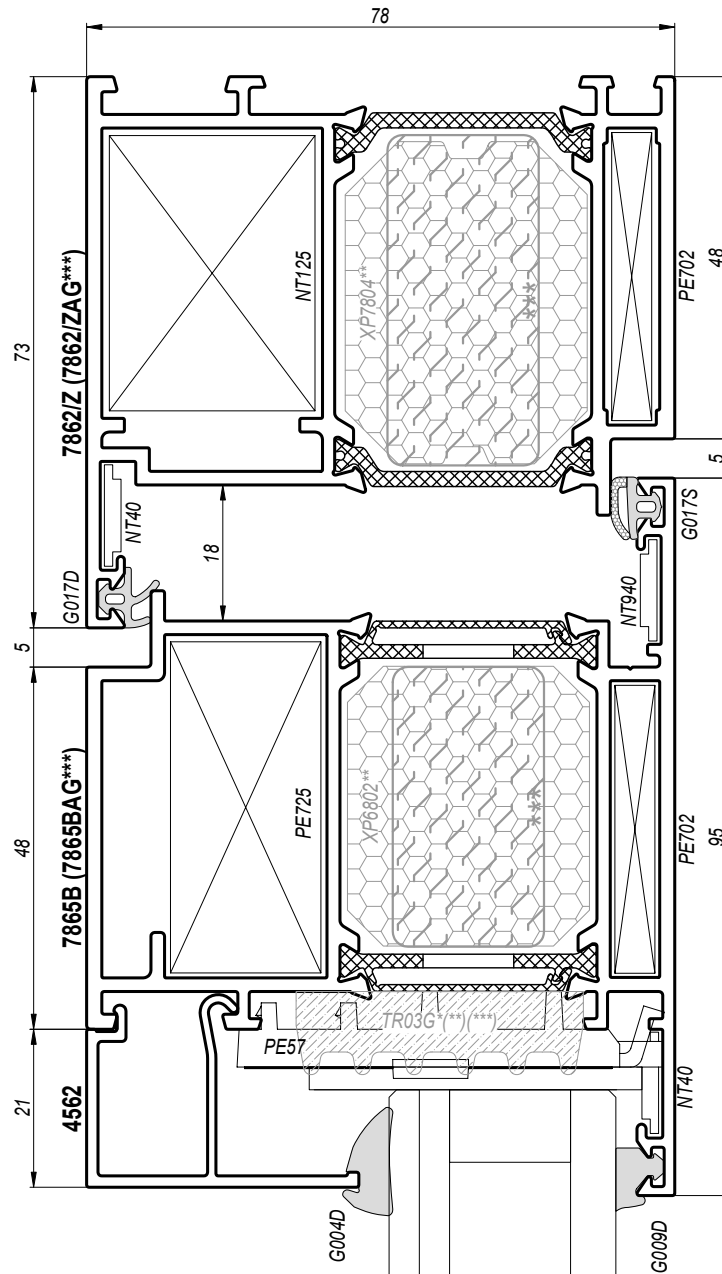
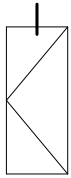


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

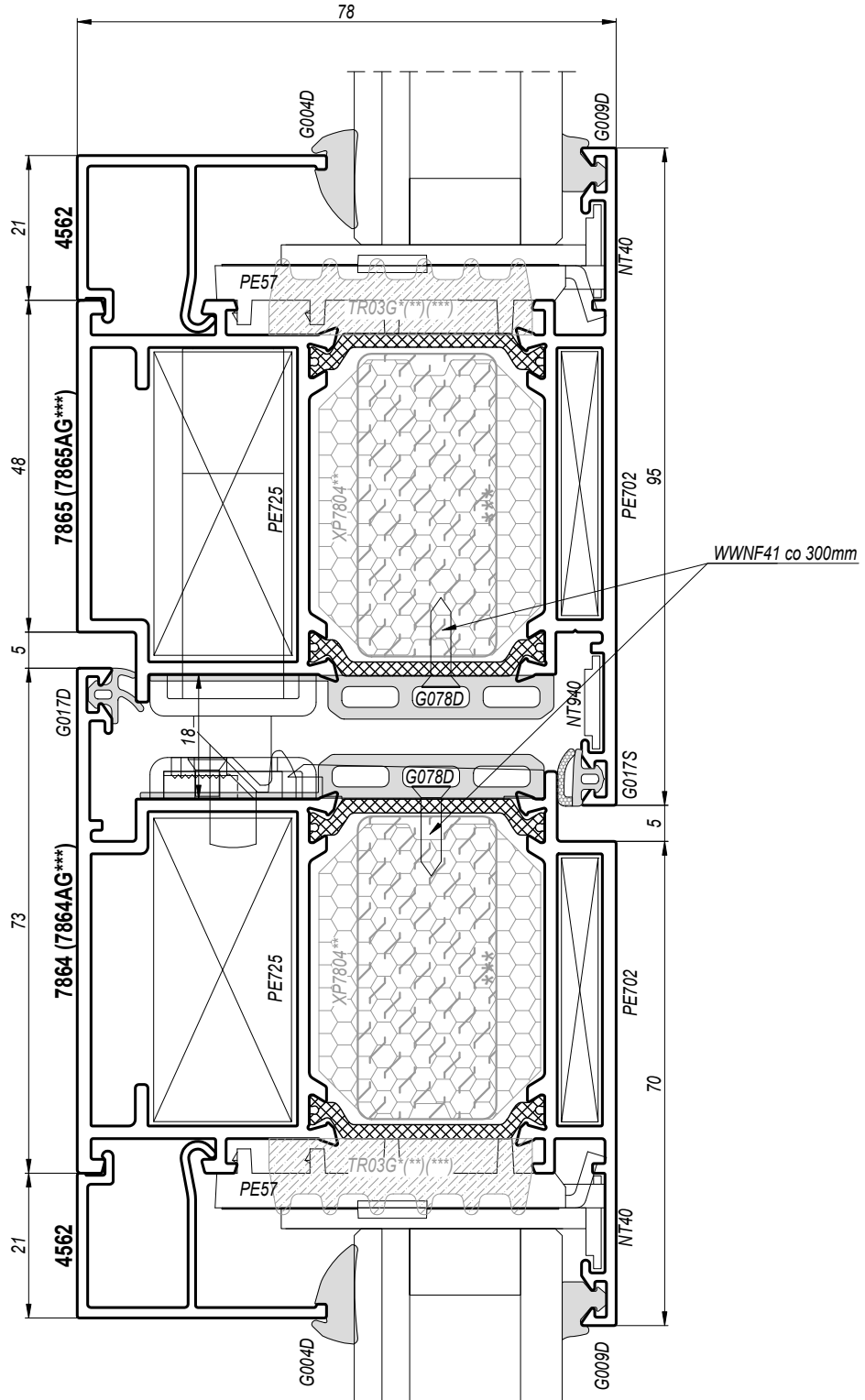
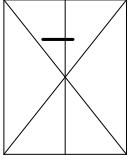
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

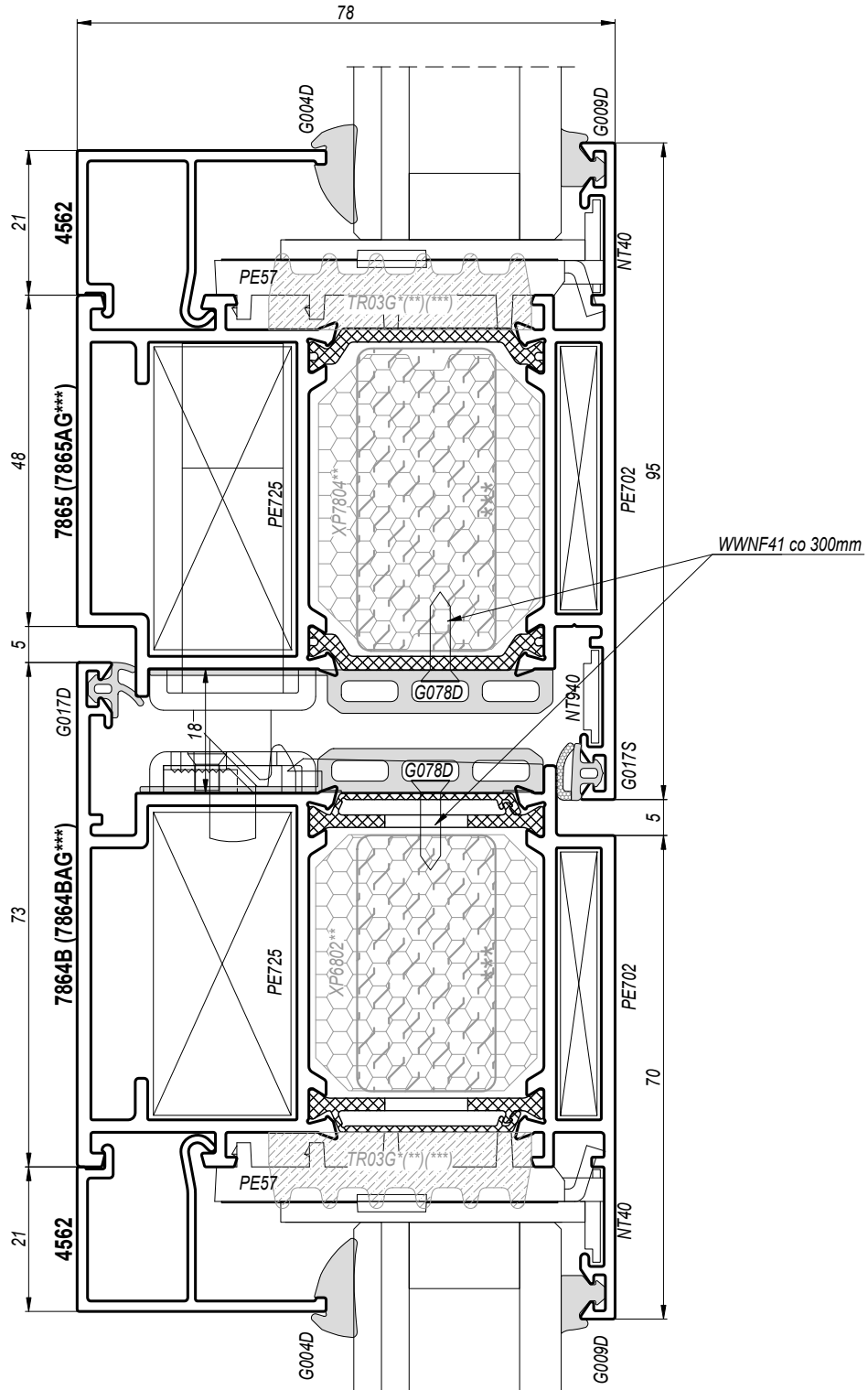
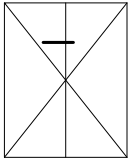


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

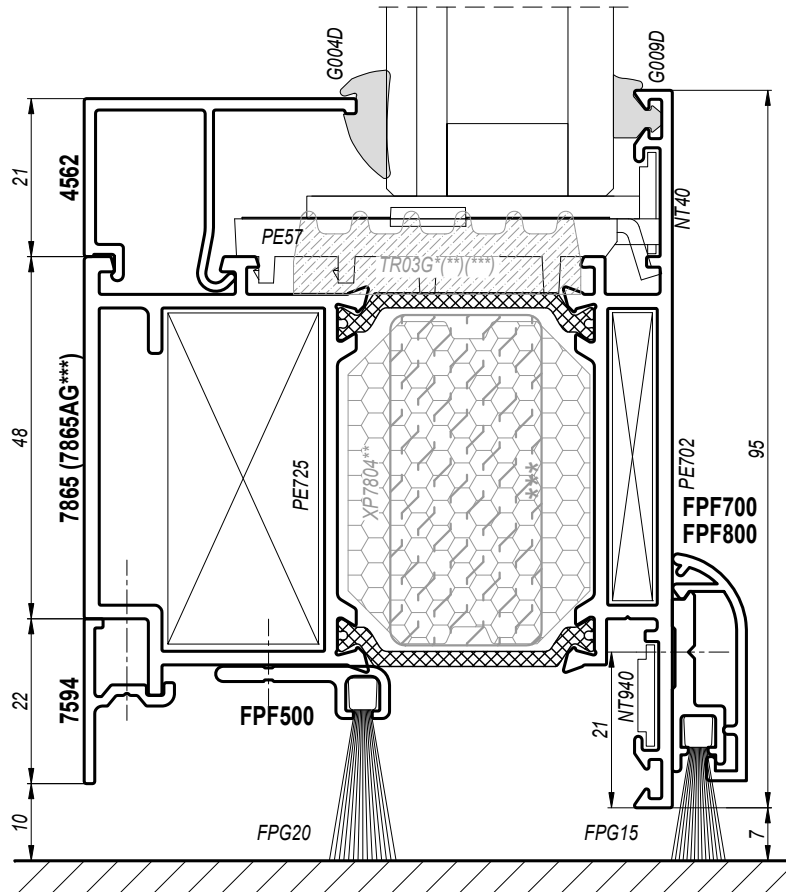
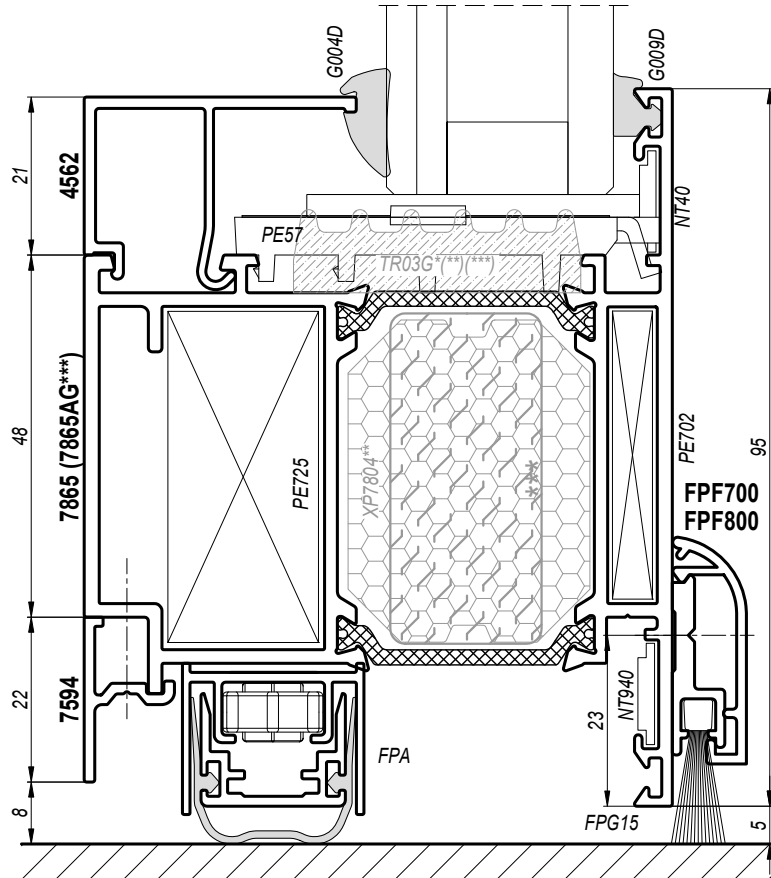
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

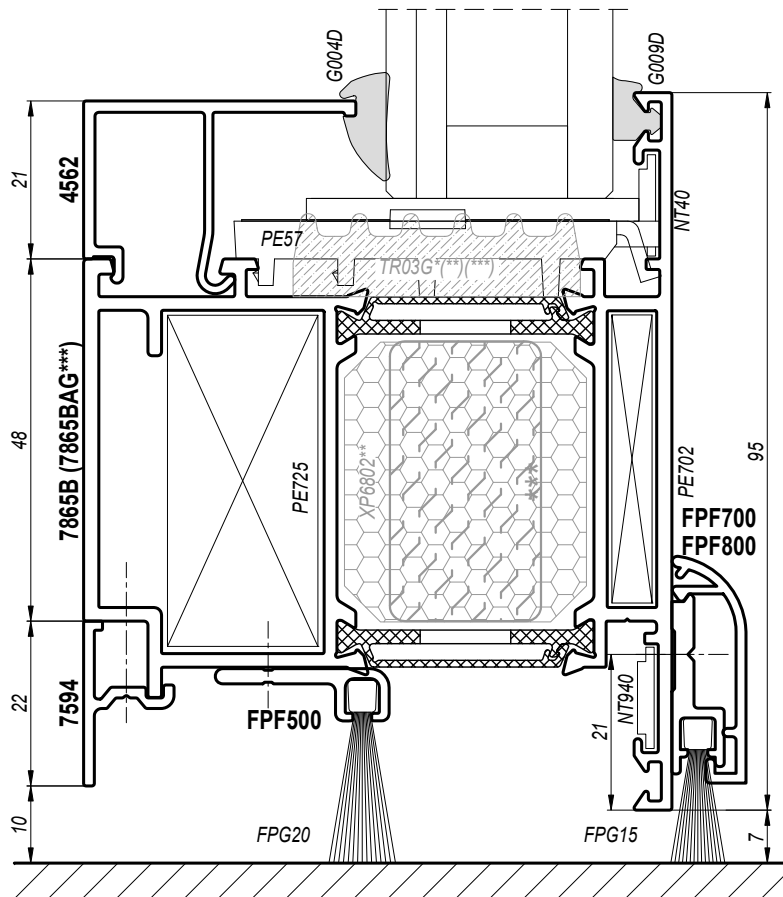
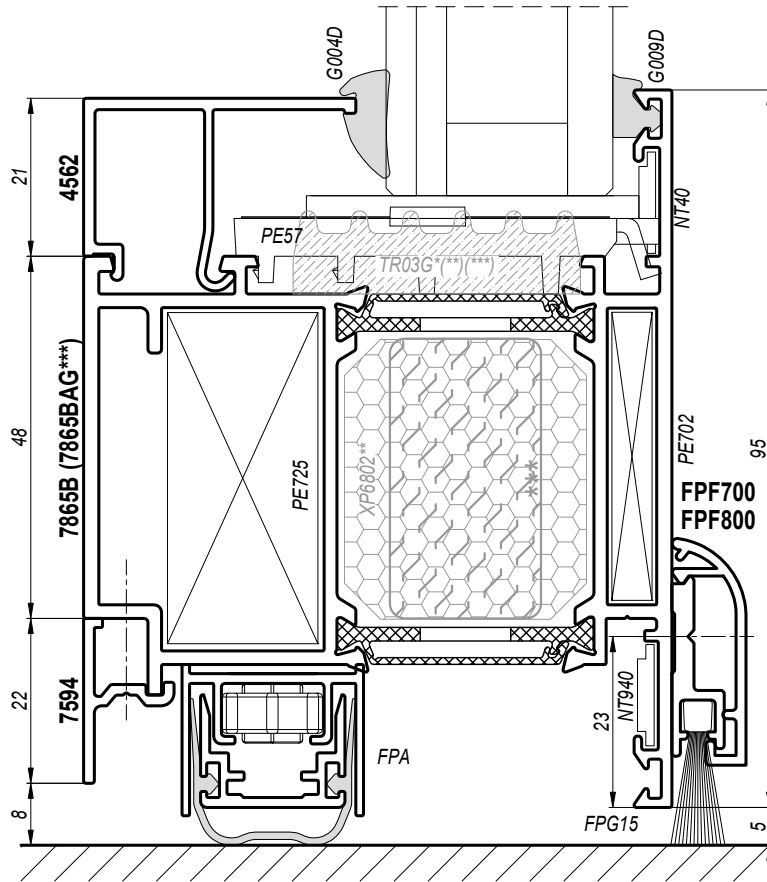
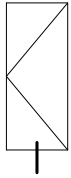


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

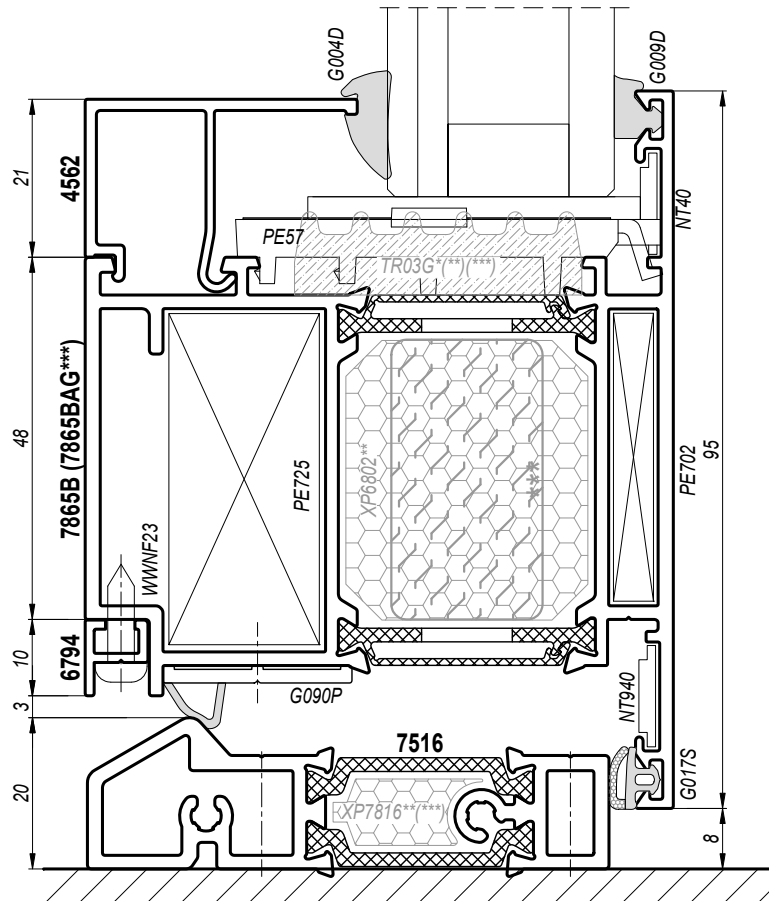
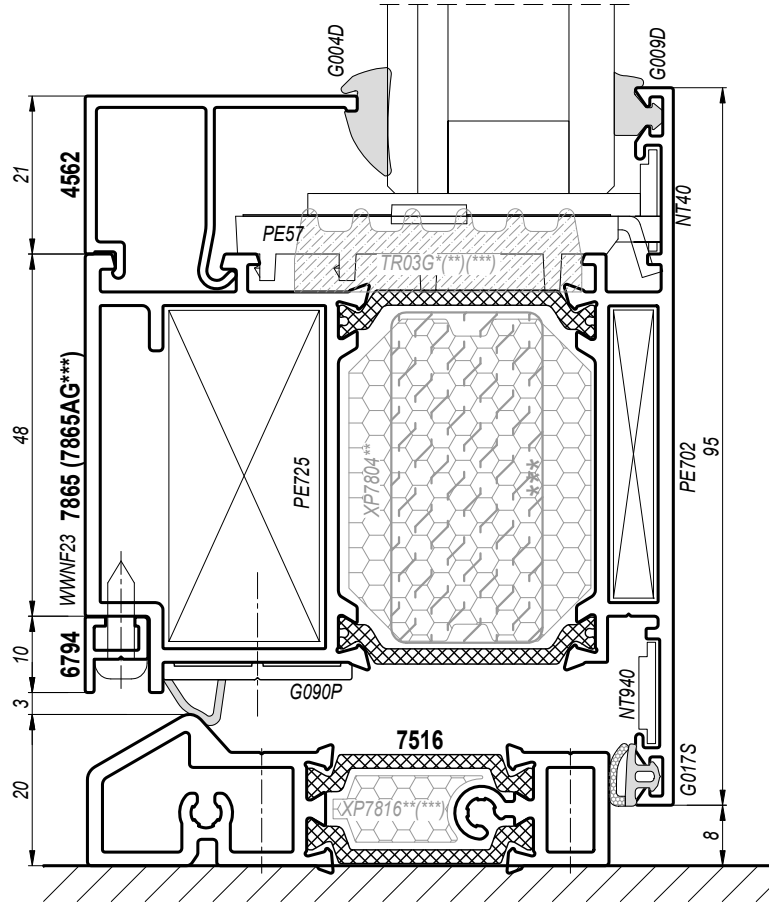
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

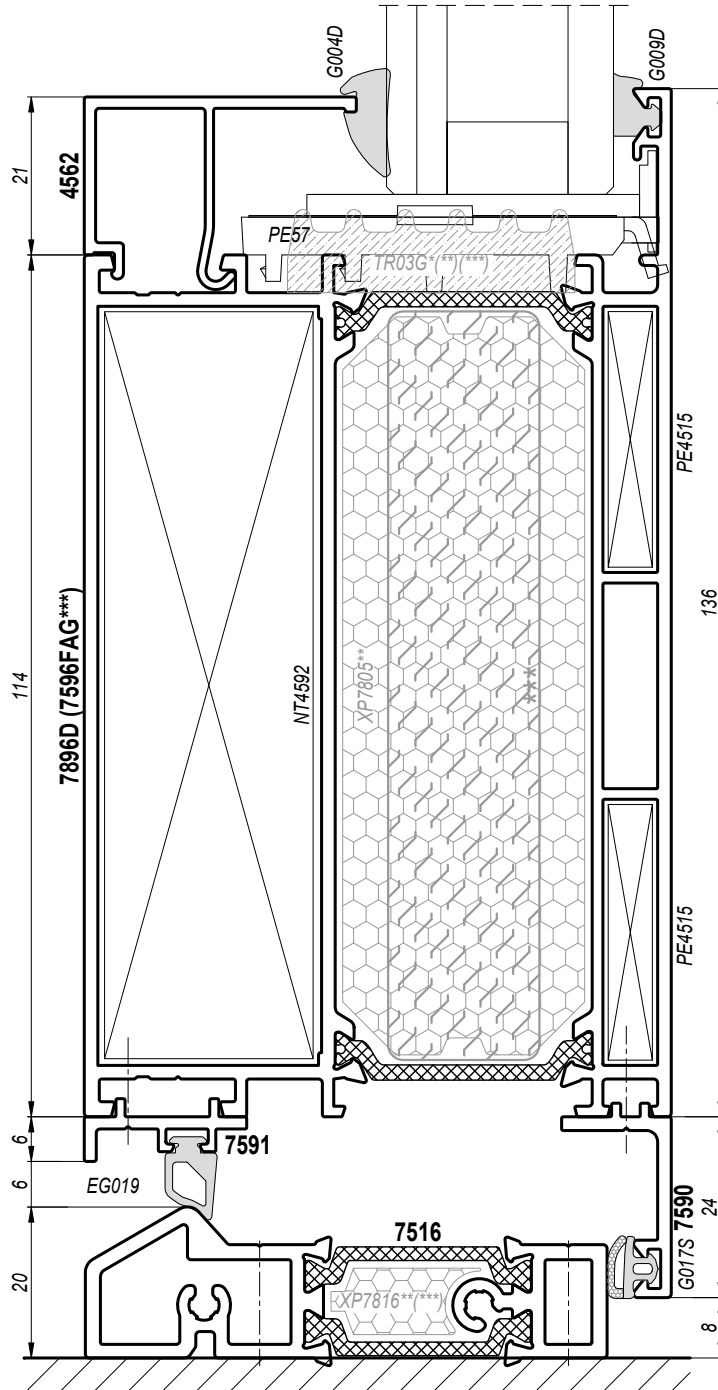
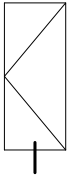


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

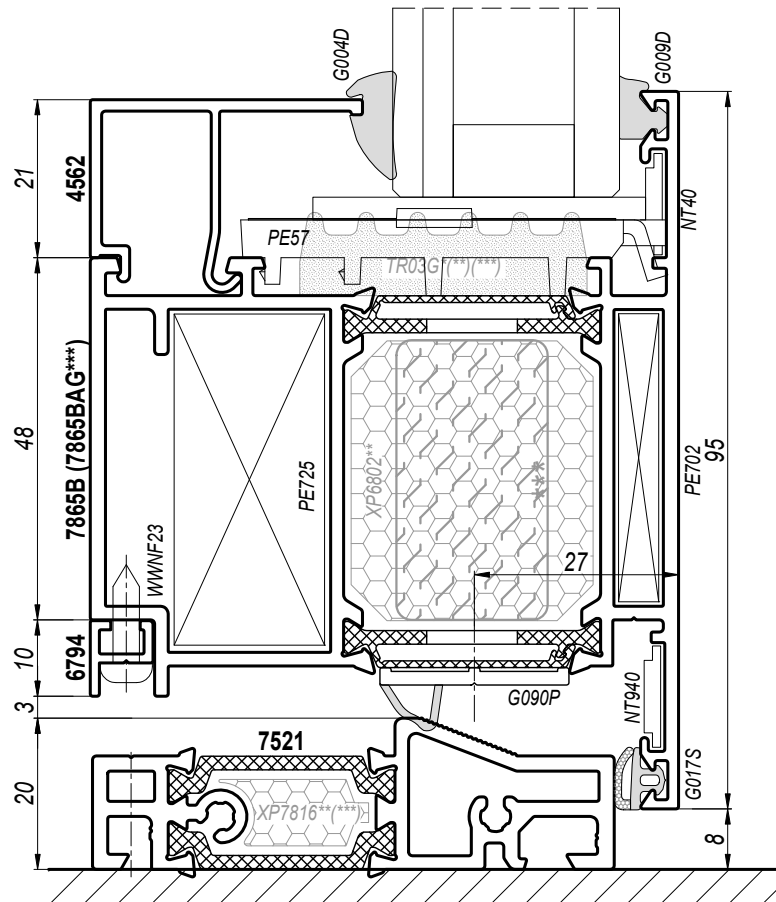
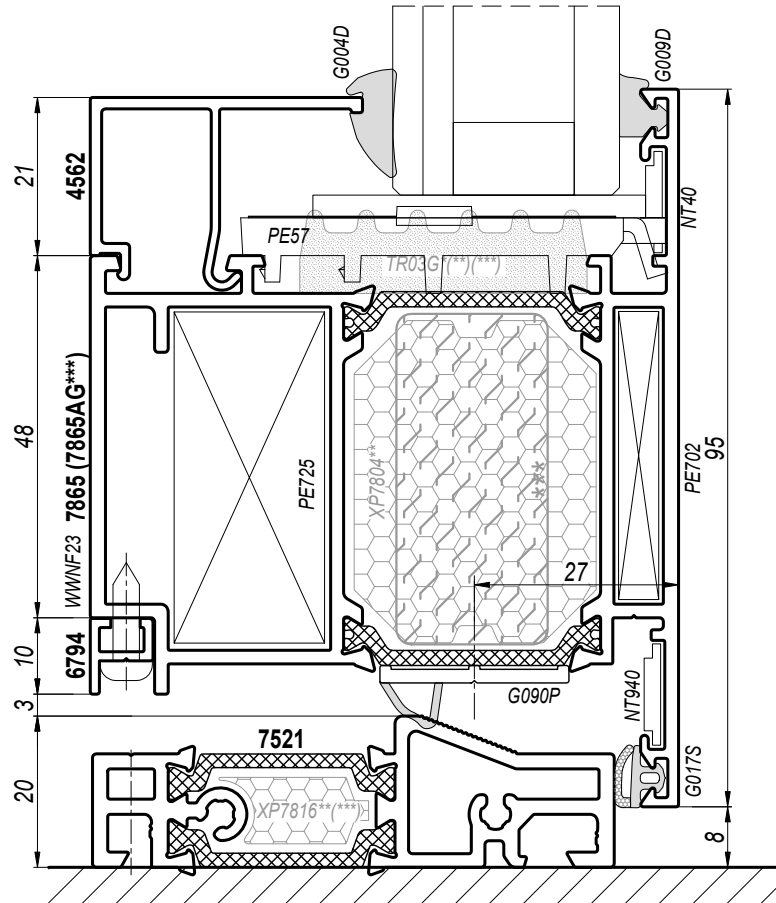
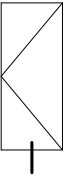
Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

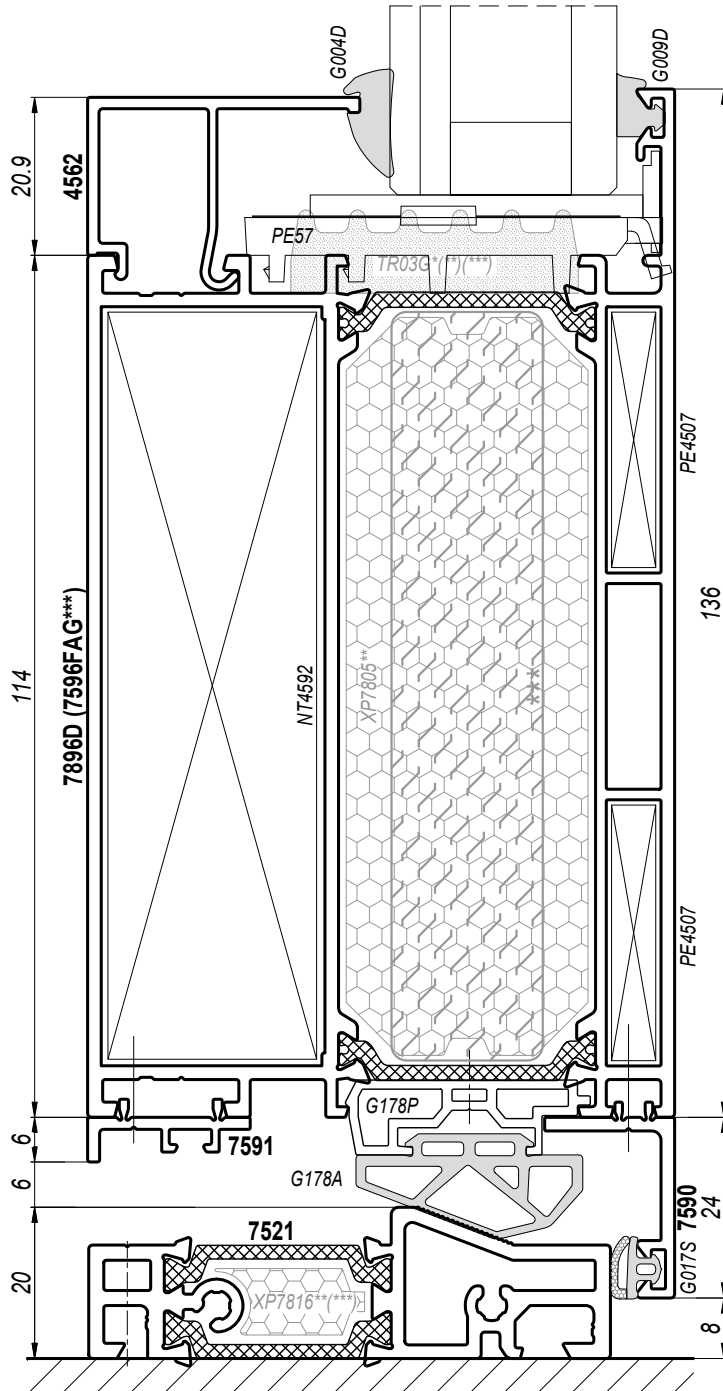
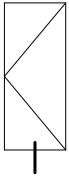
PE78N, PE78N+, PE78NHI, PE78NHI+

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72.01

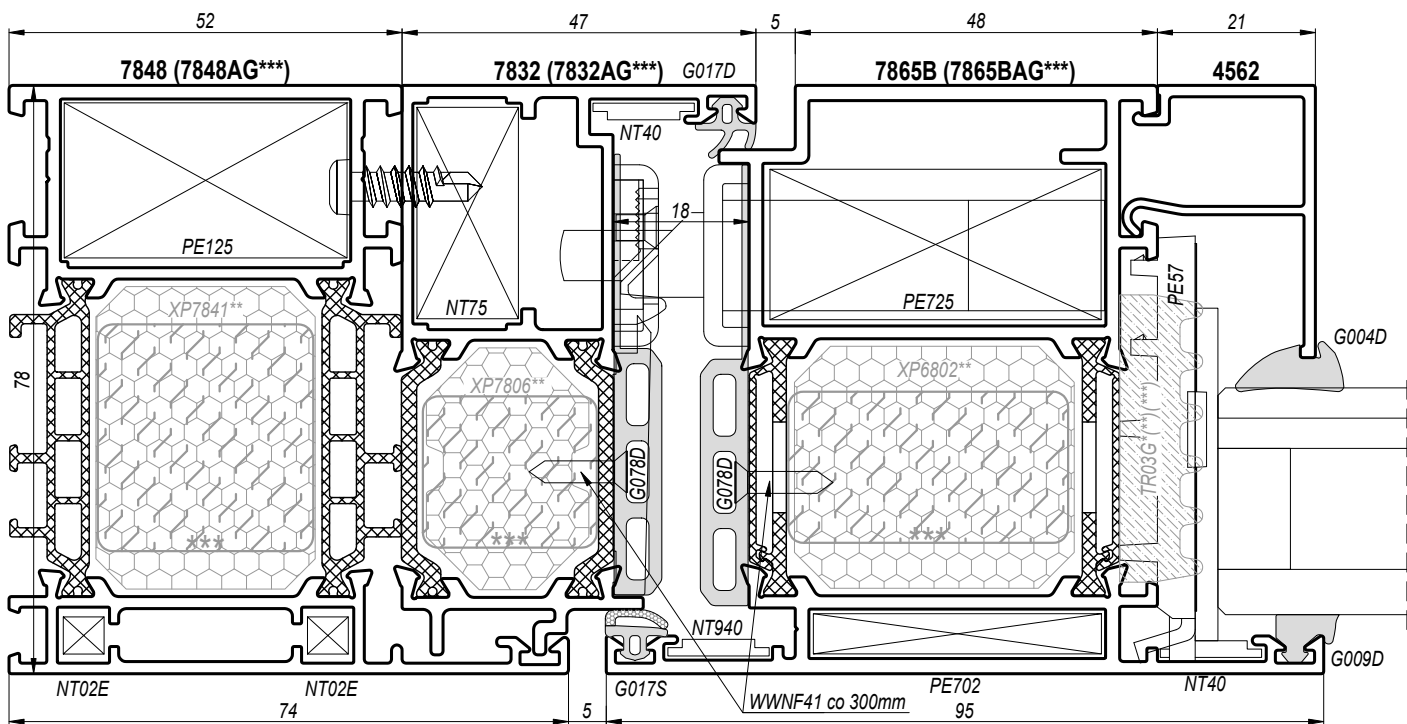
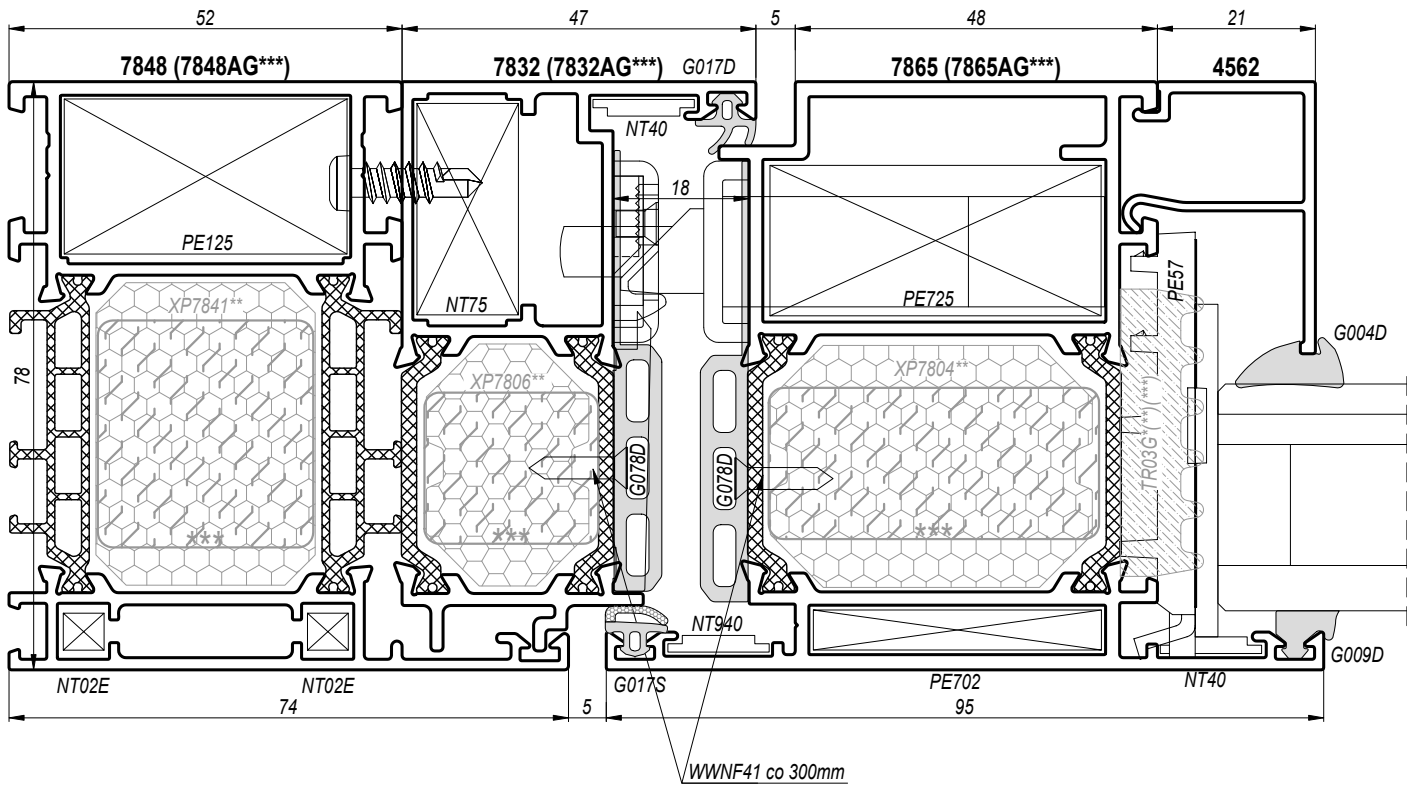
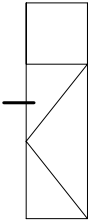
PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

SKALA 1:1



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

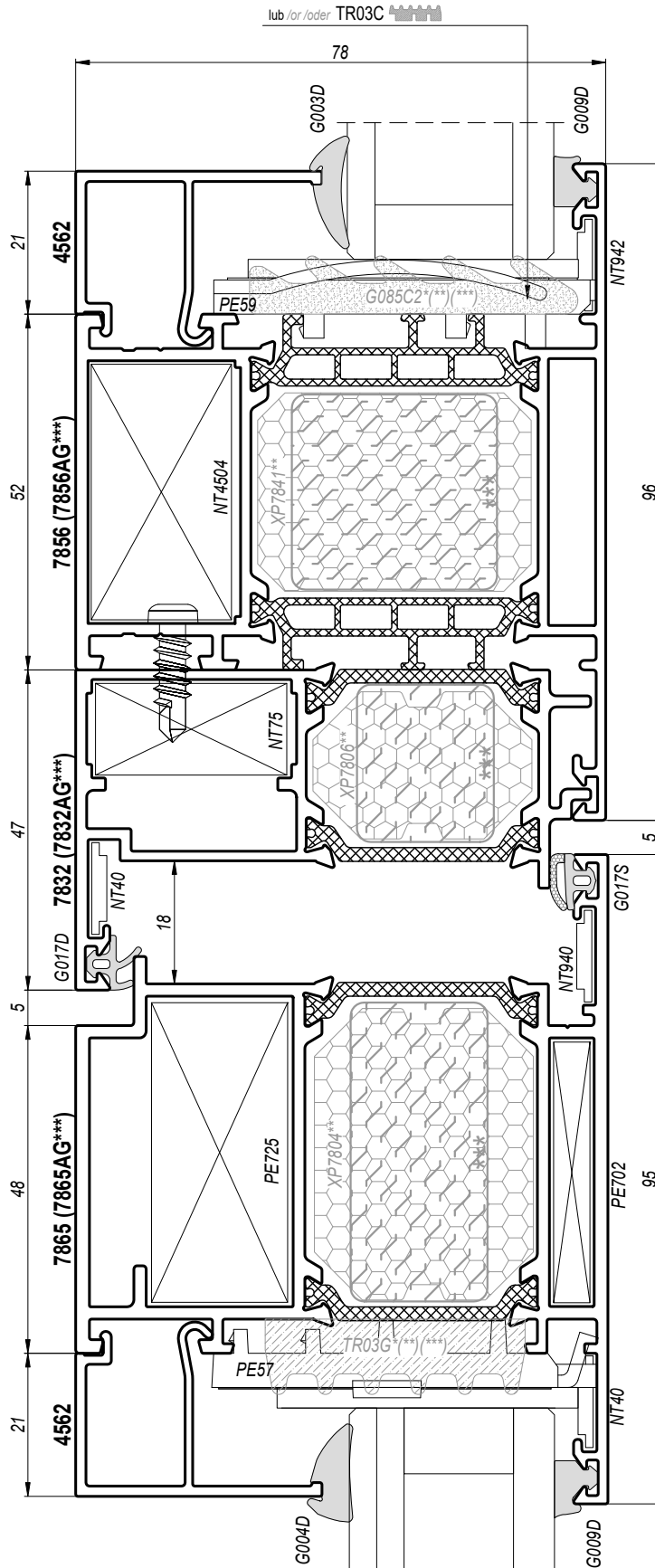
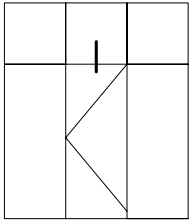


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

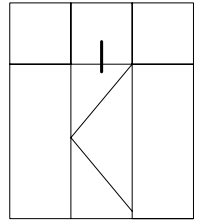
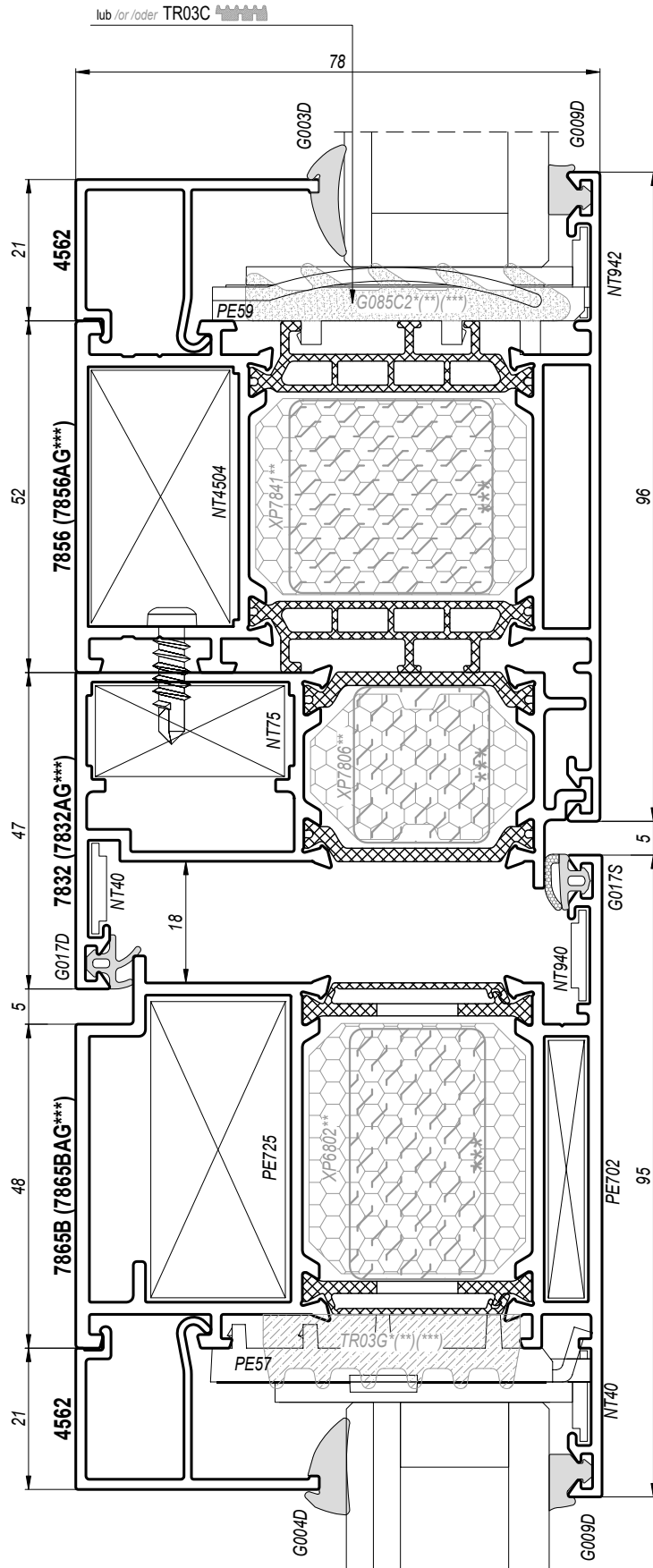
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

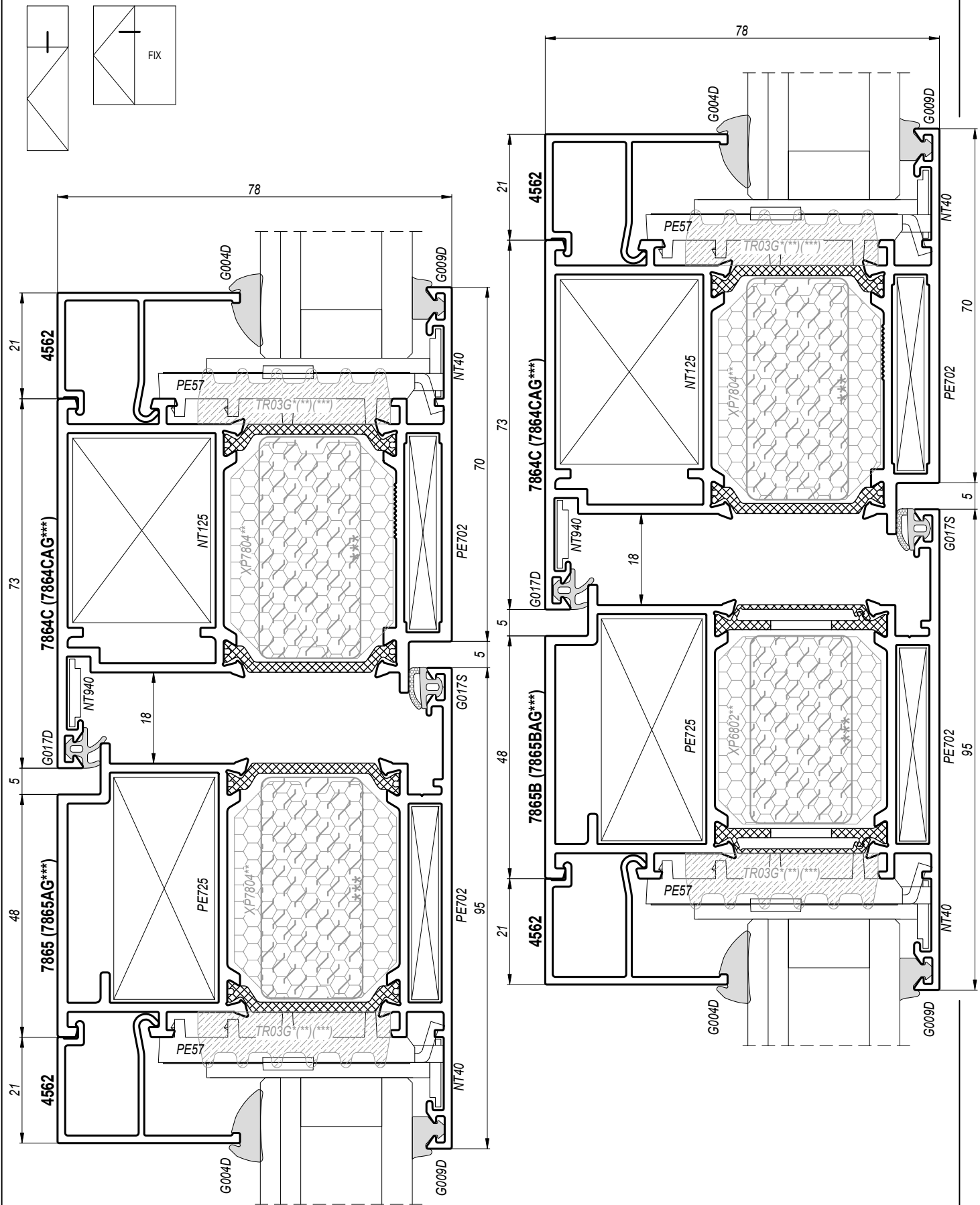


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

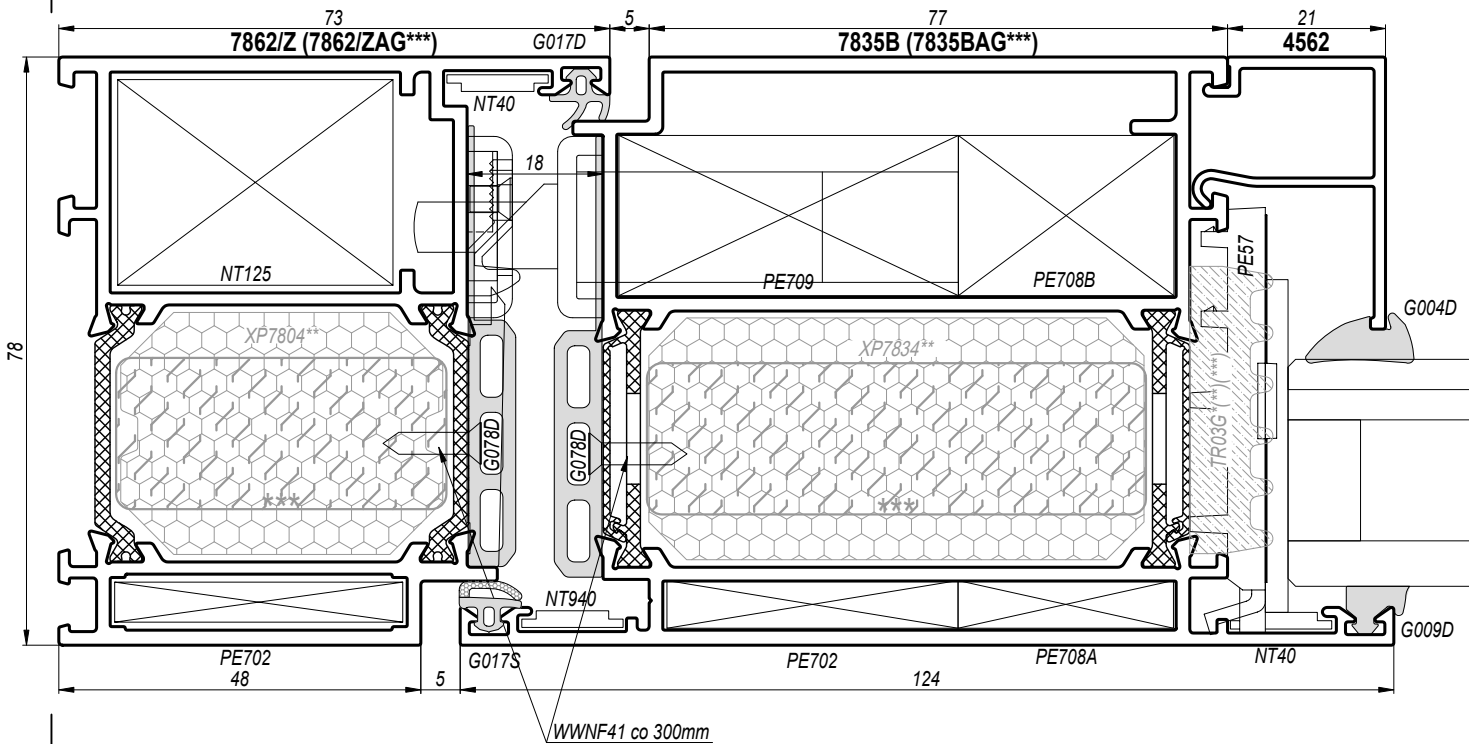
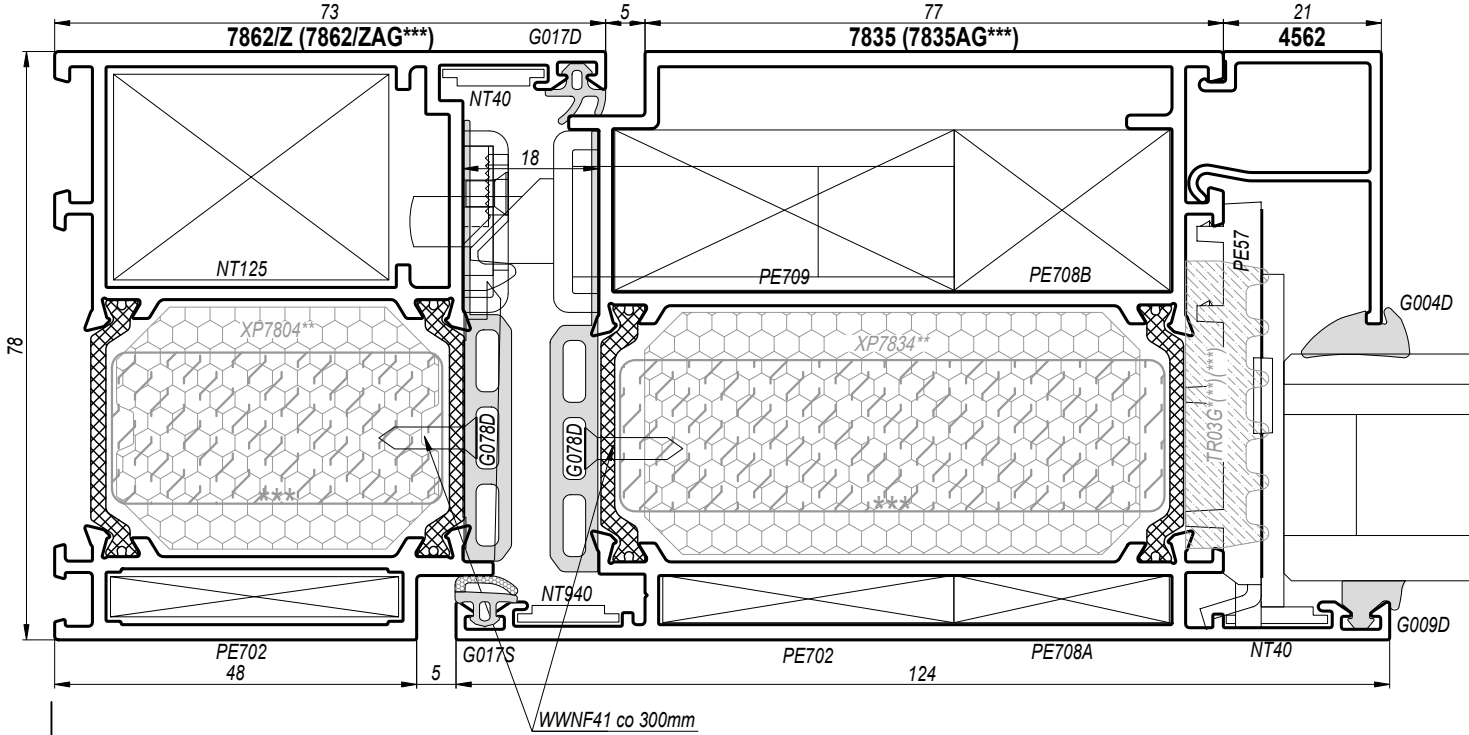
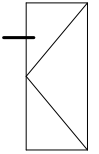
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

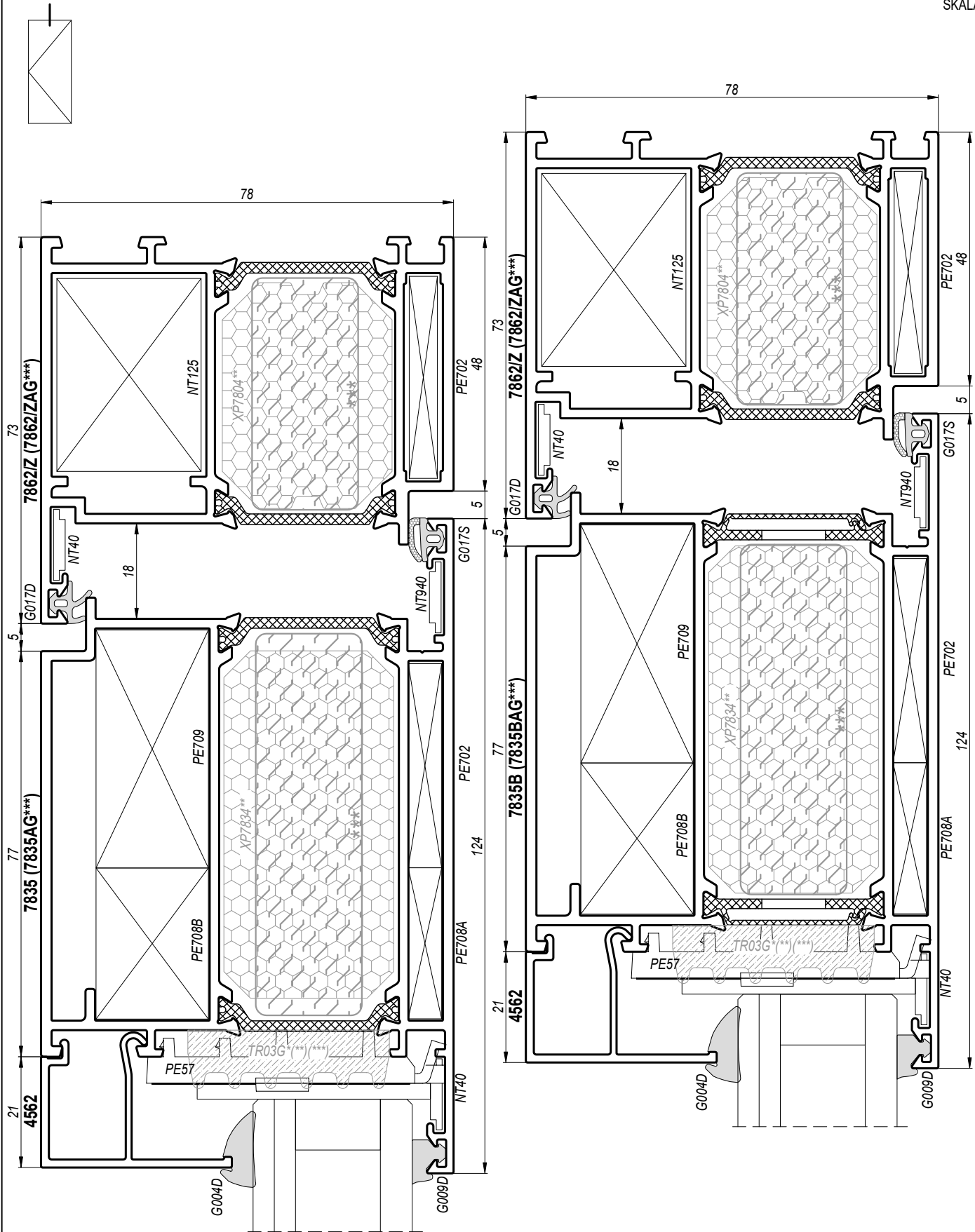


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

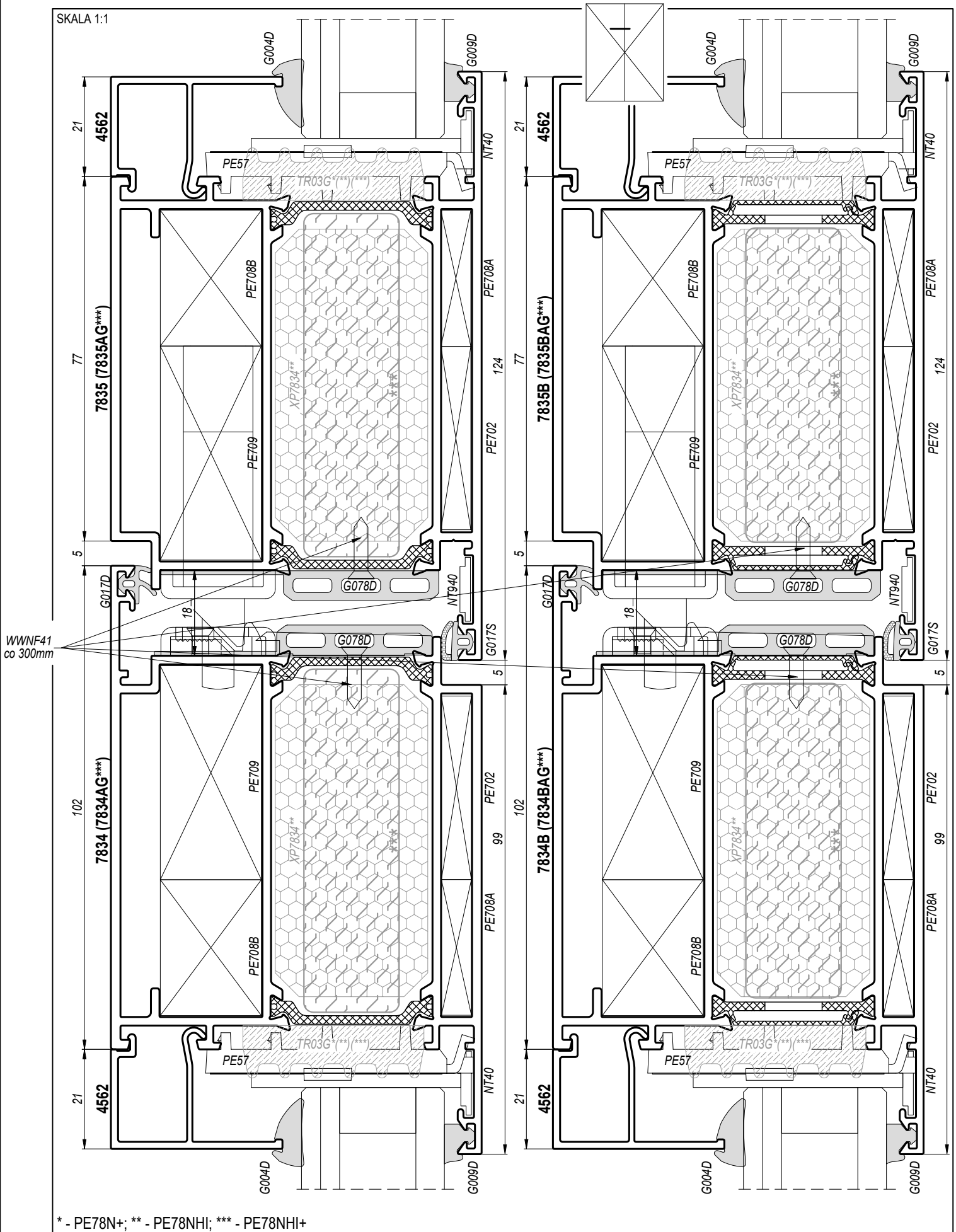
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

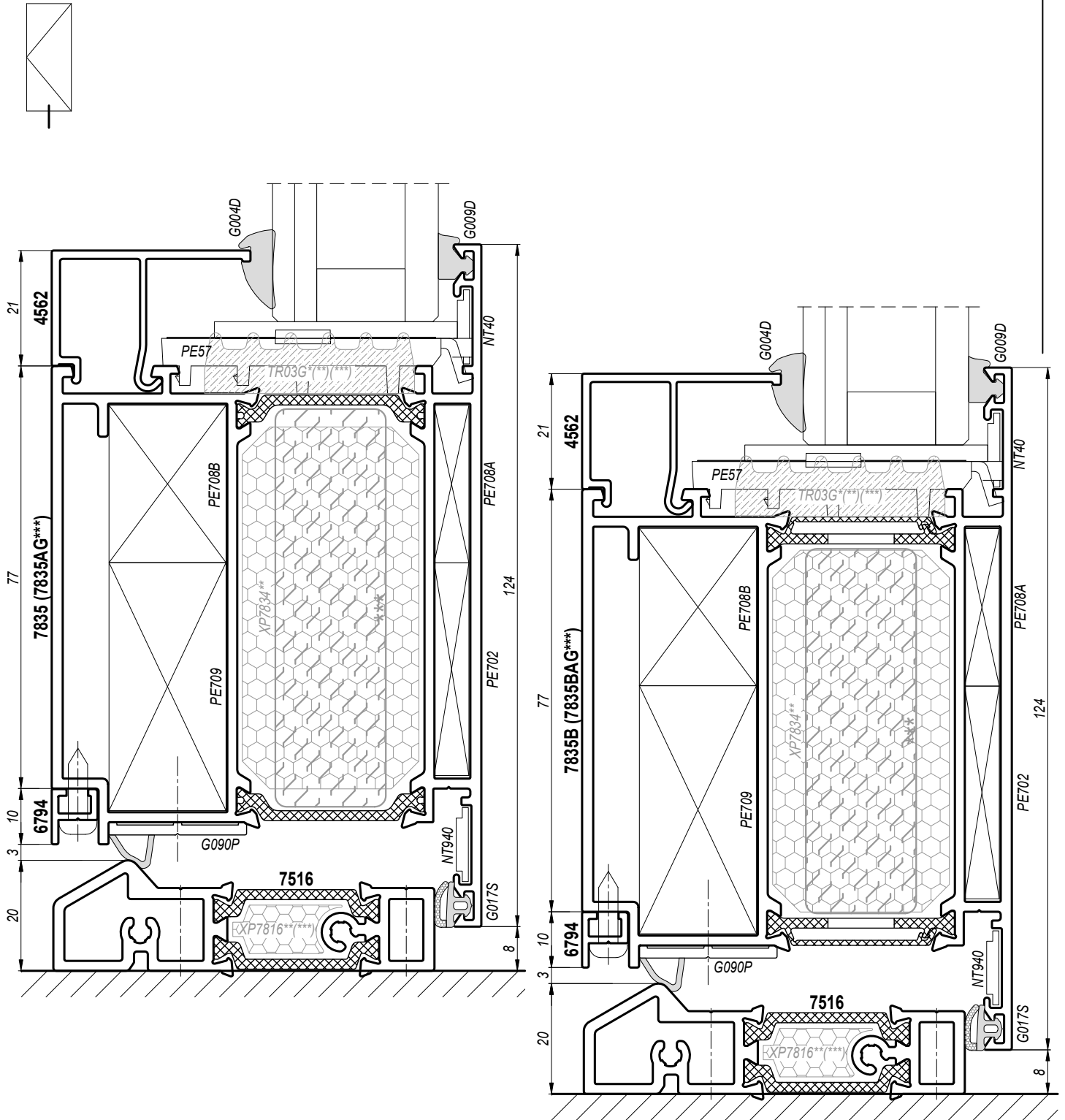


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

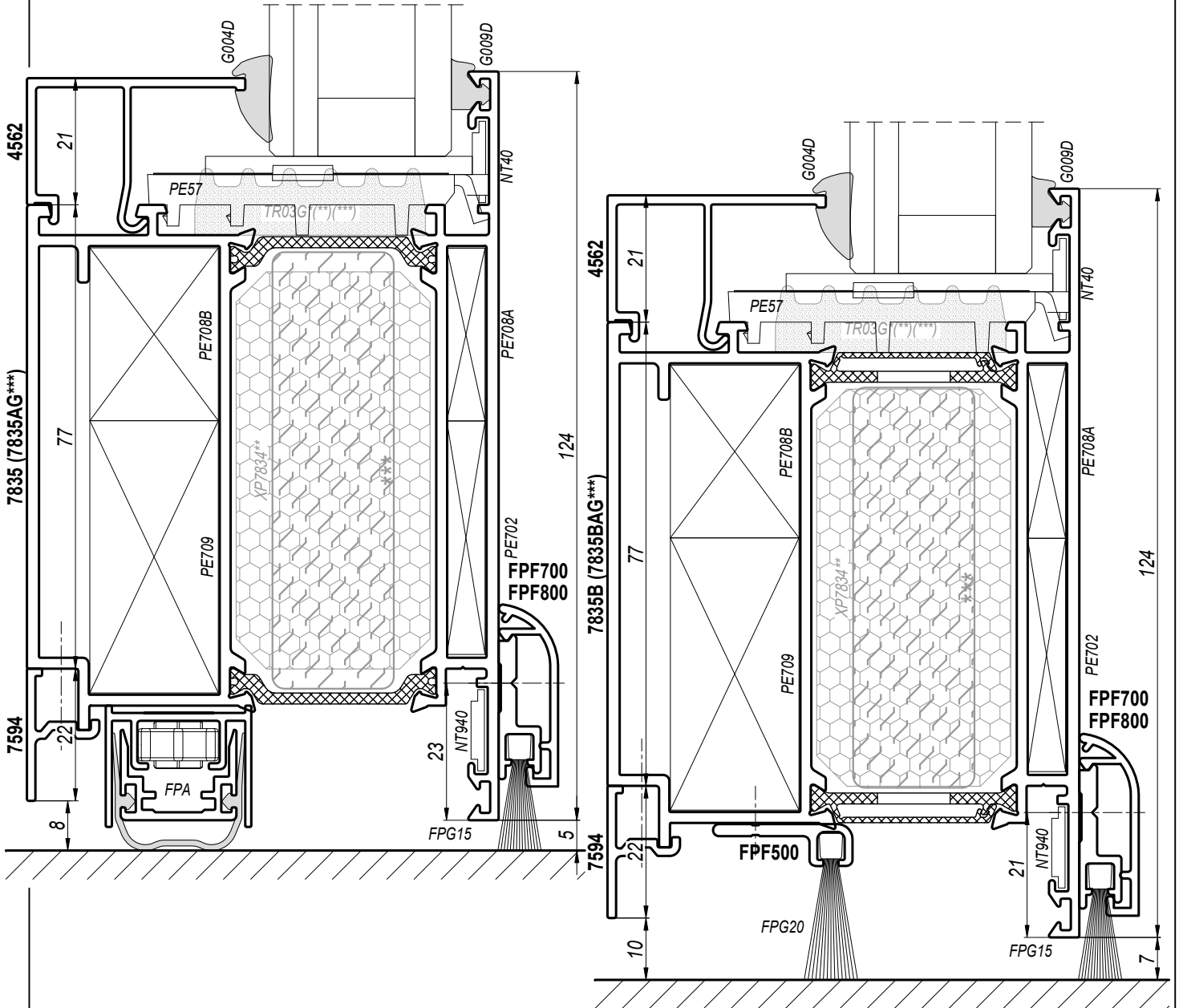
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

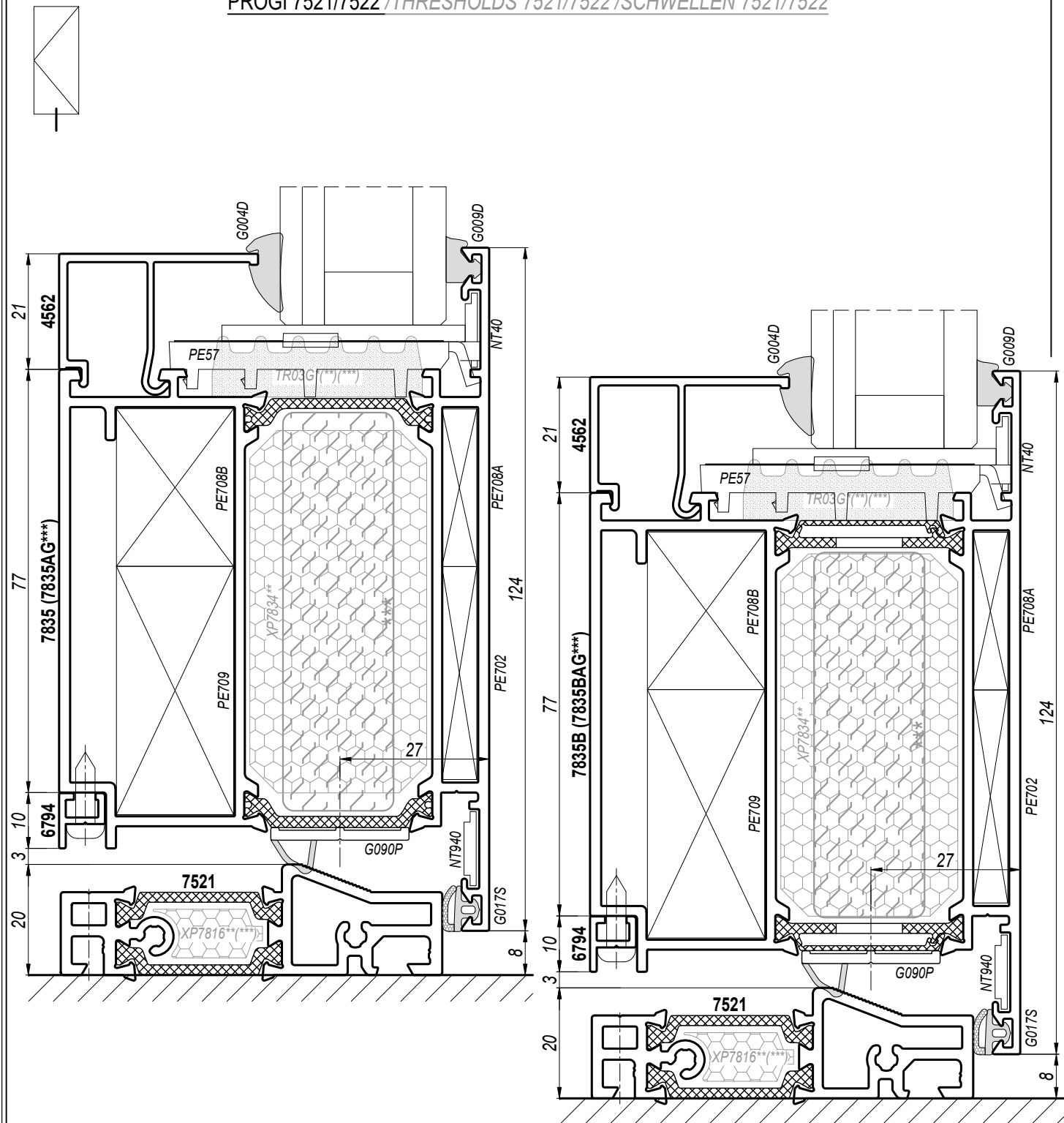
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения

80.01

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

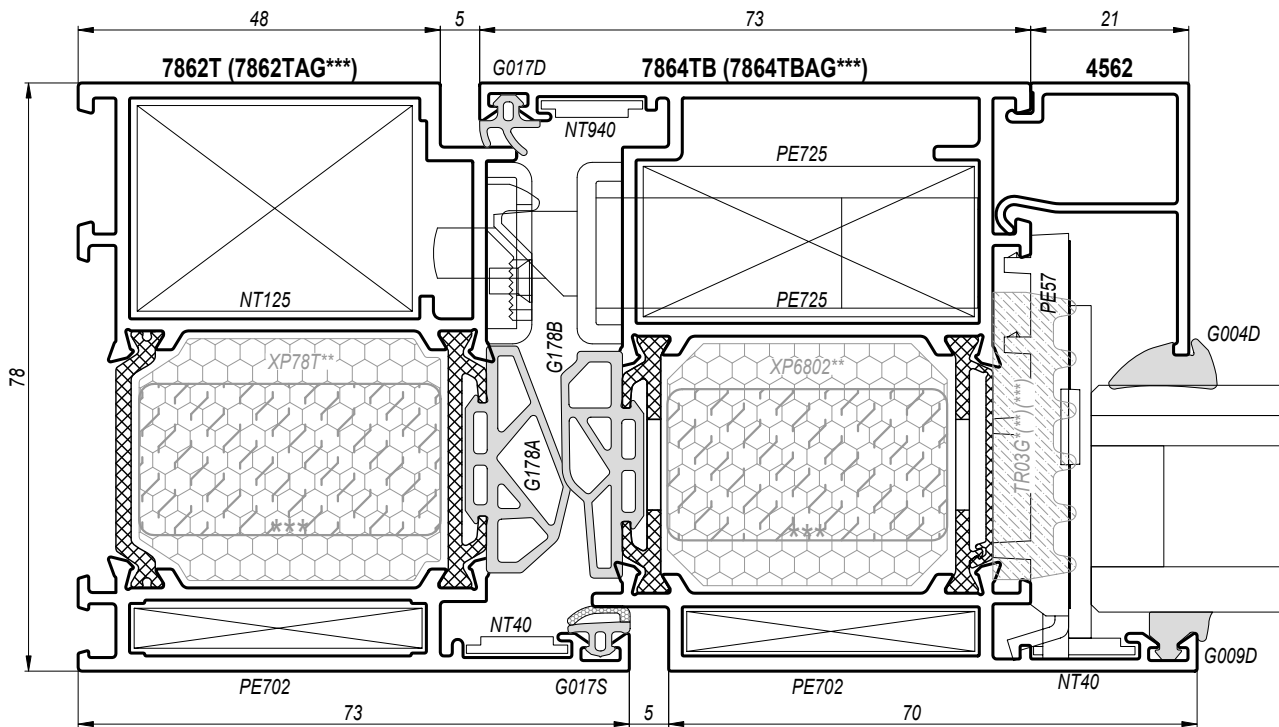
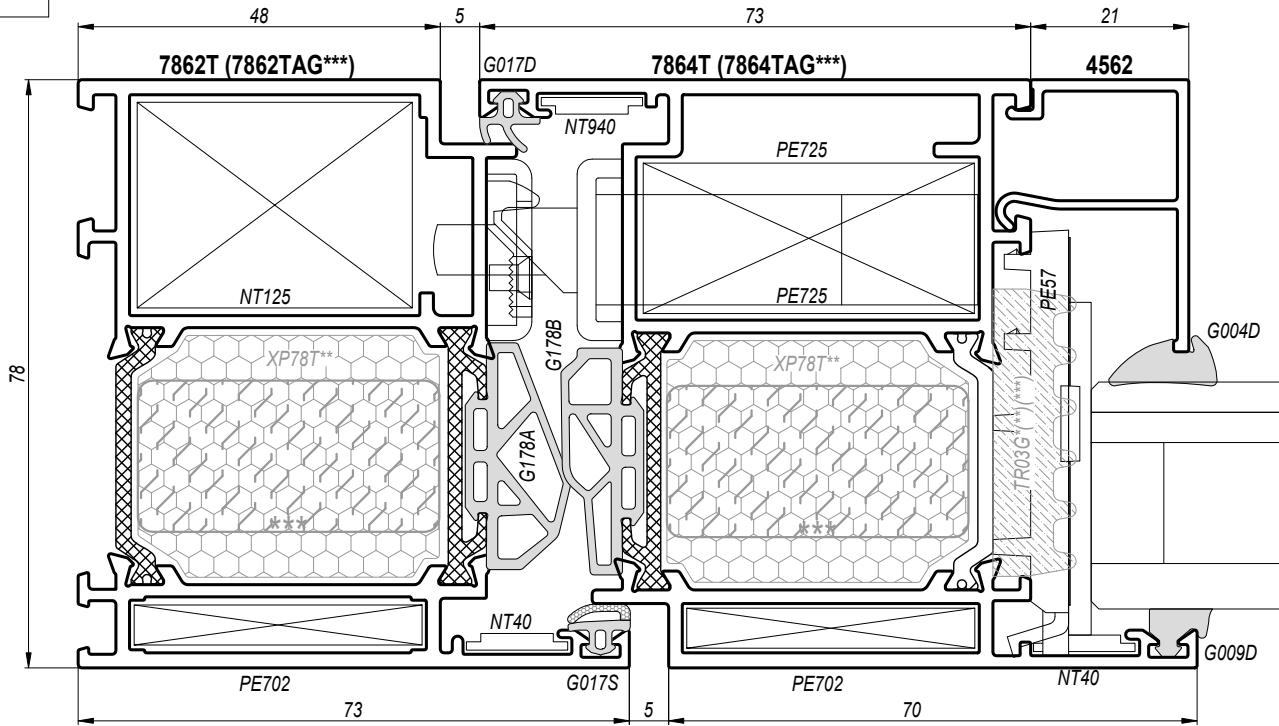
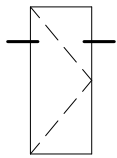
SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

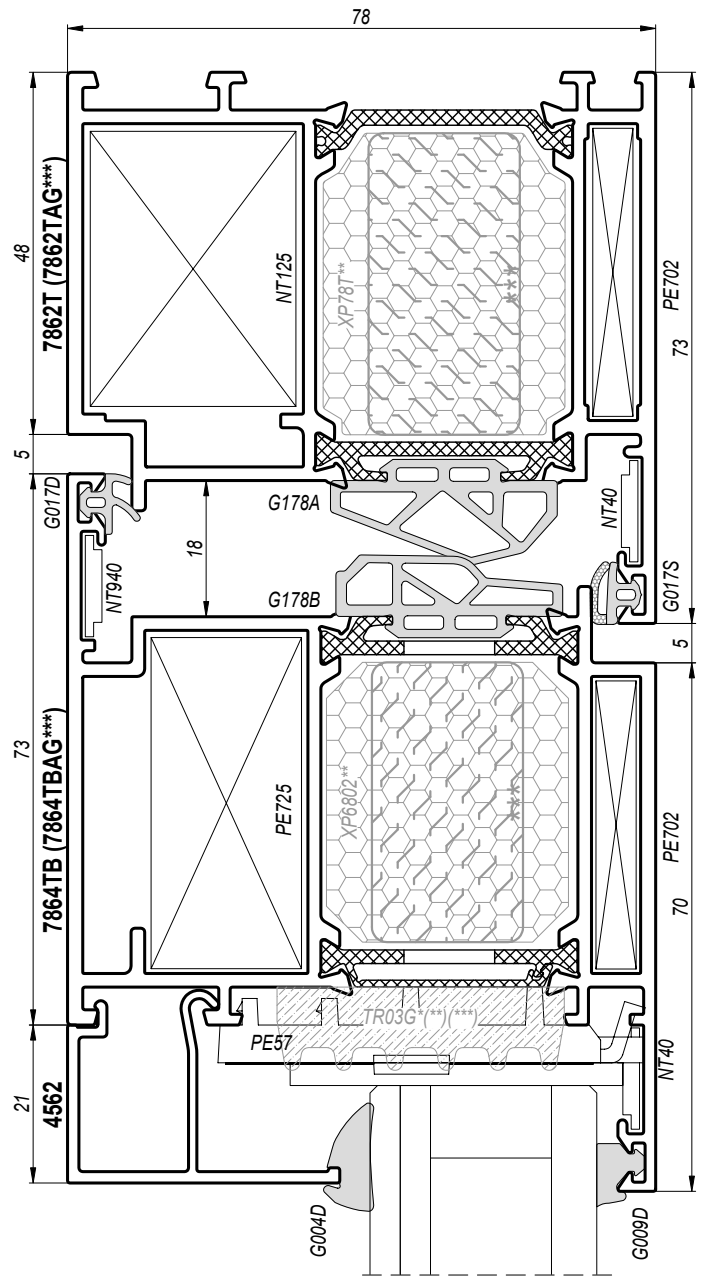
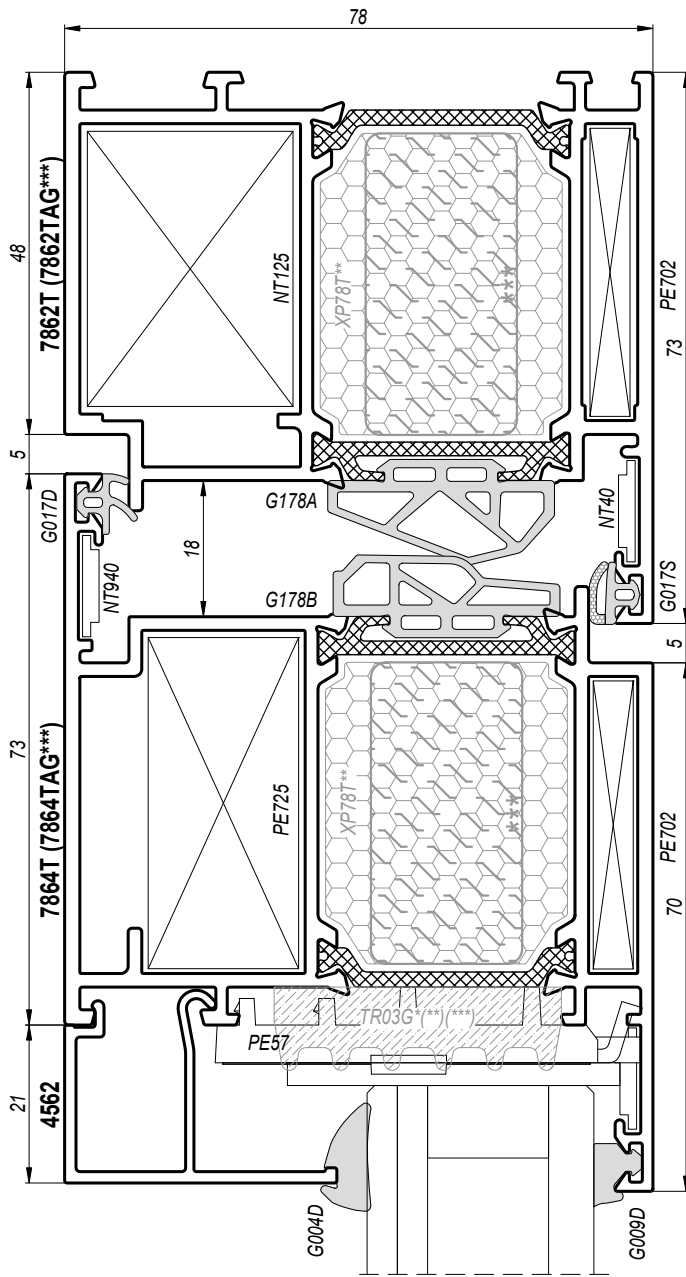
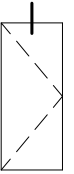
SKALA 1:1

* - PE78N+; ** - PE78NHI; *** - PE78NHI+



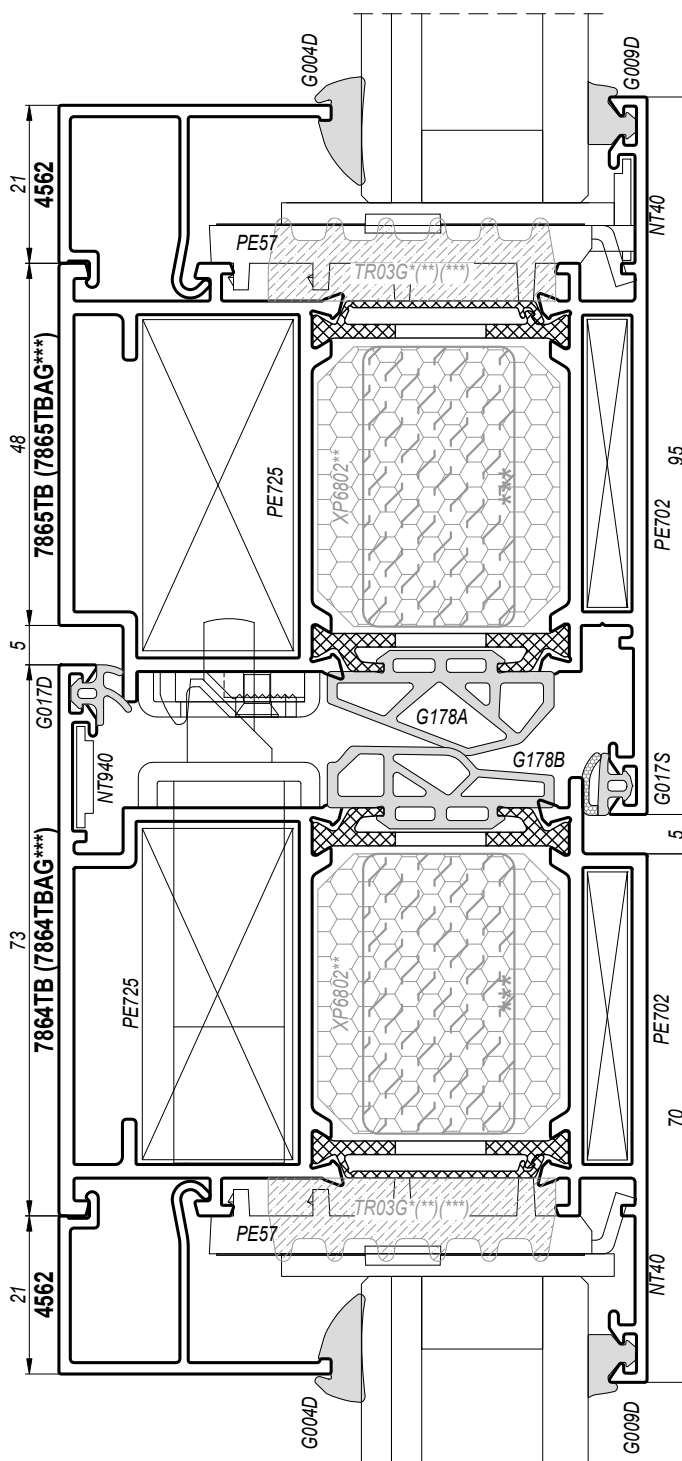
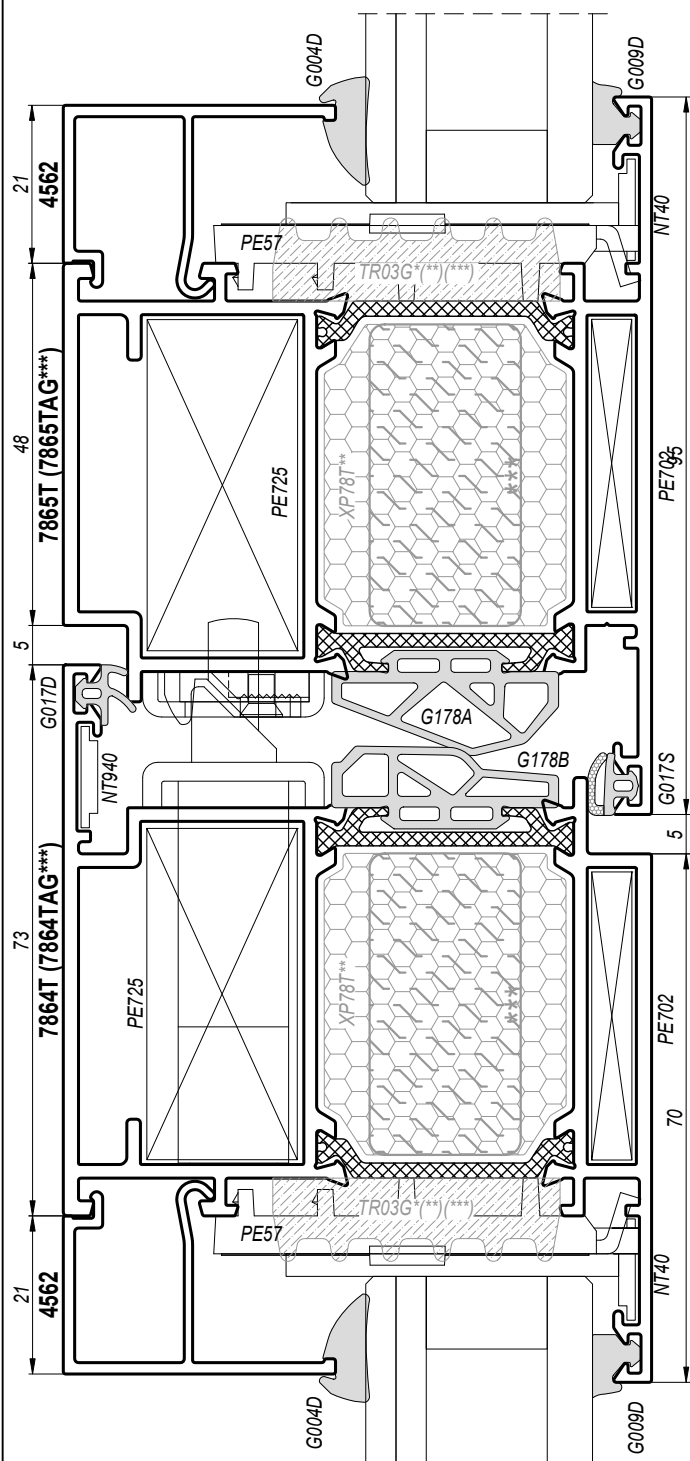
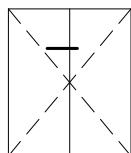
* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



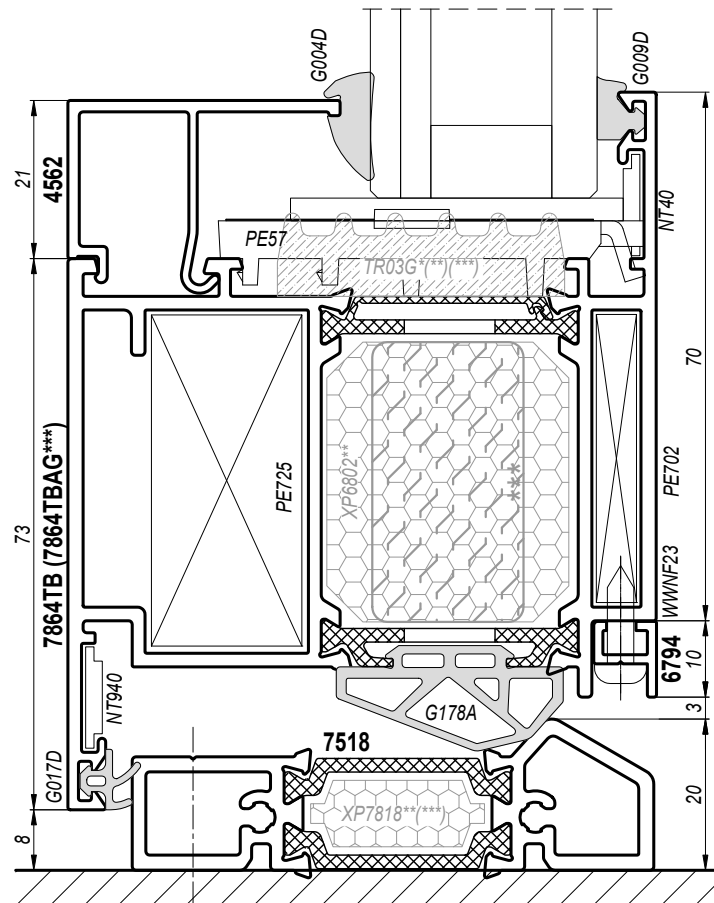
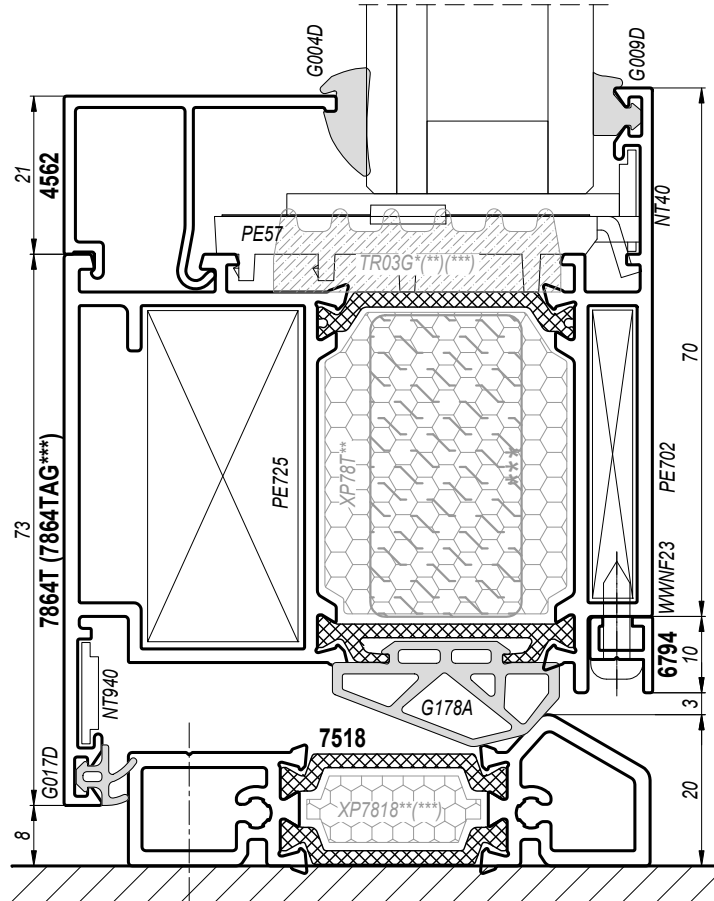
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



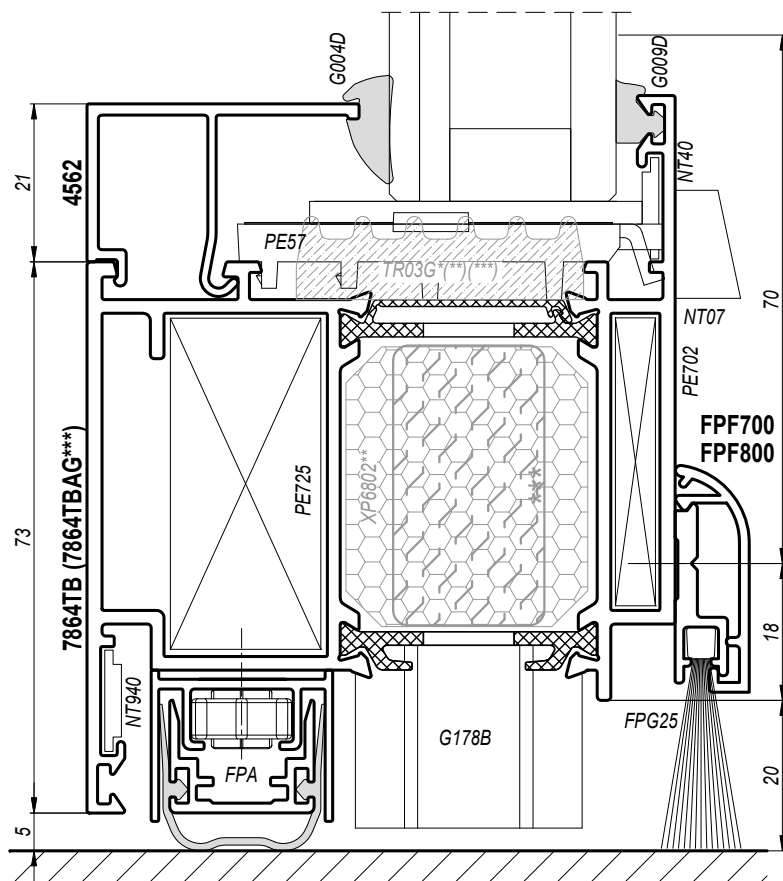
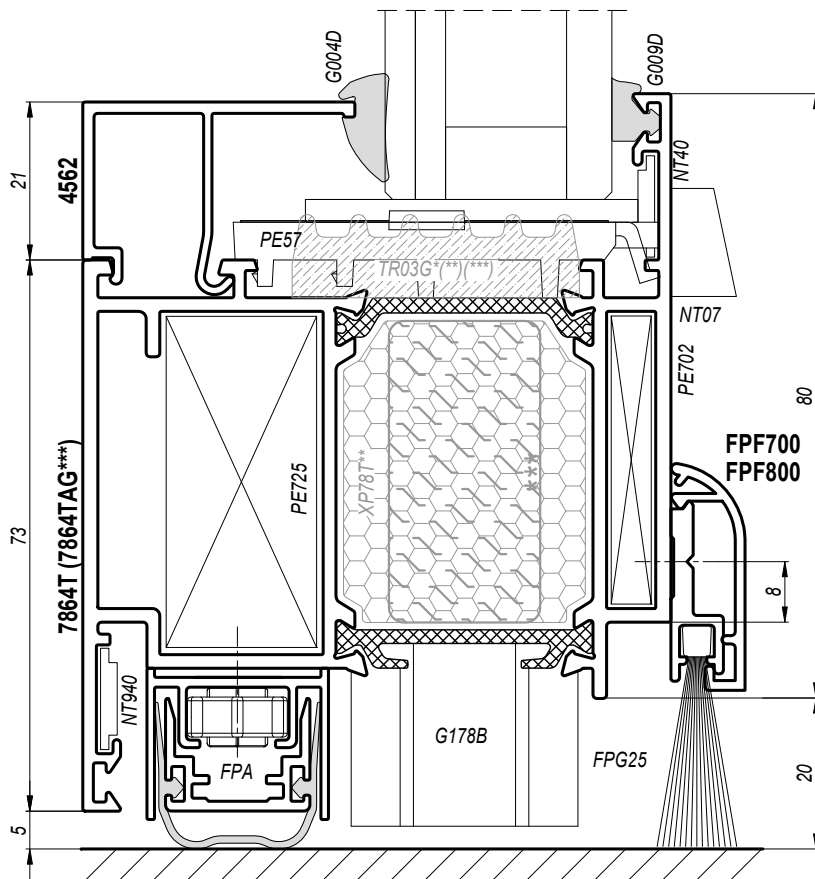
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

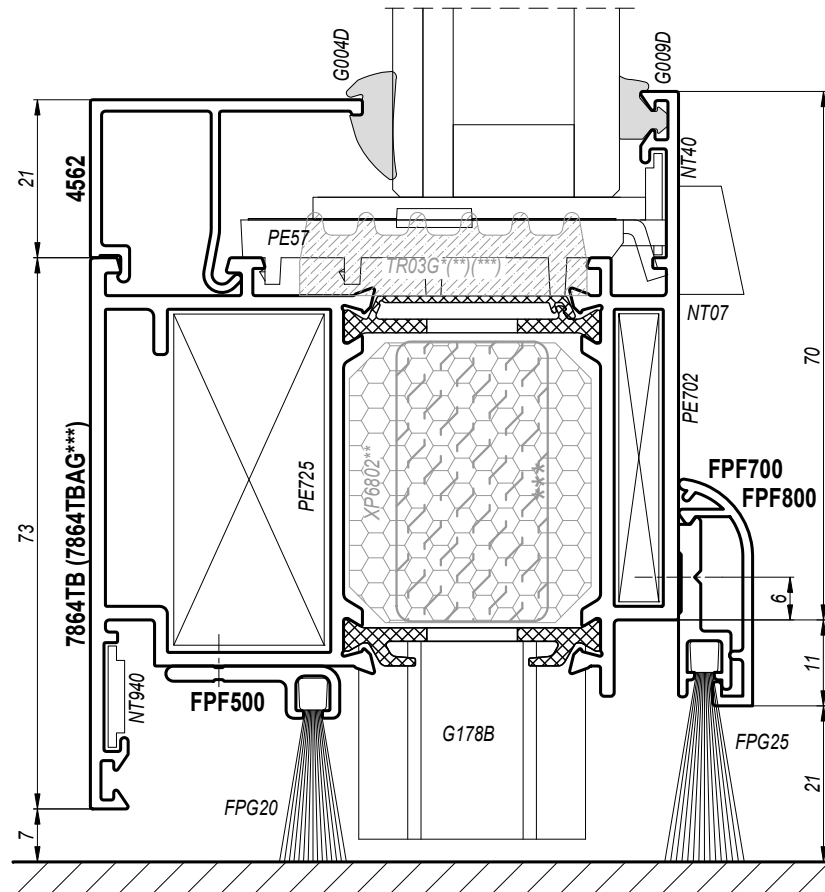
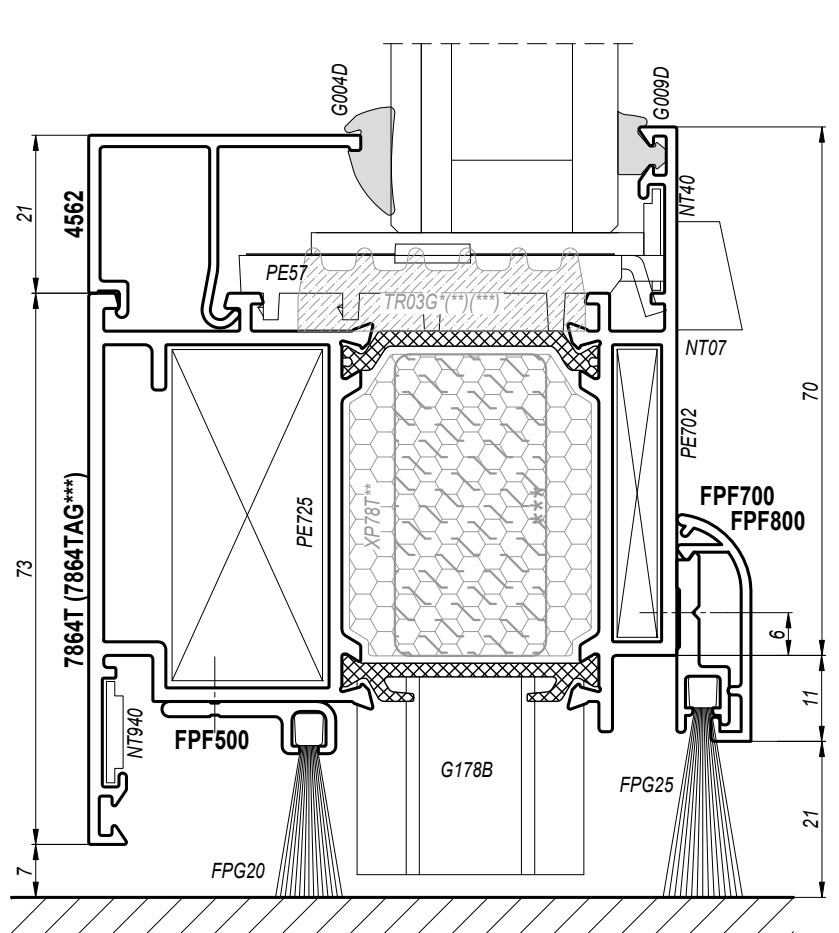
Przekroje
/Sections / Querschnitte / Сечения

81.04



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



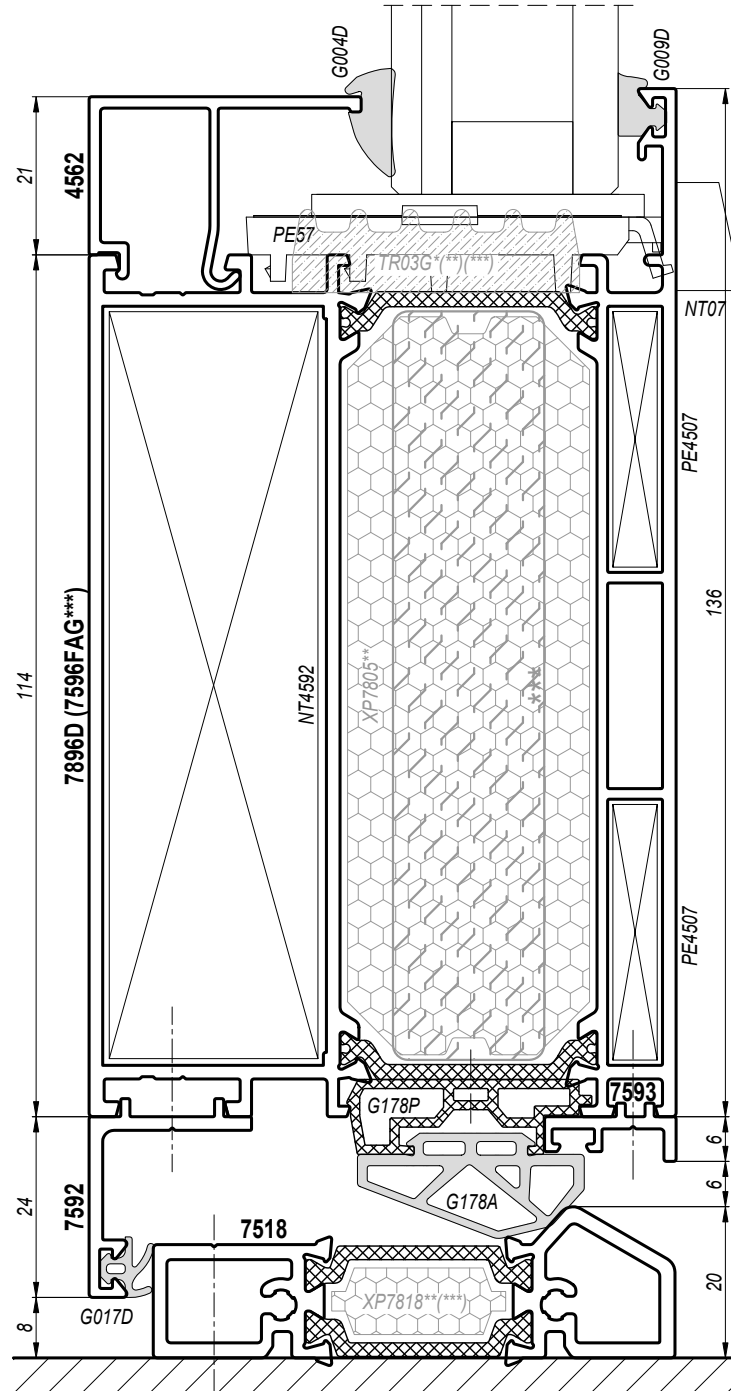
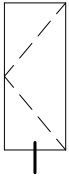
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения

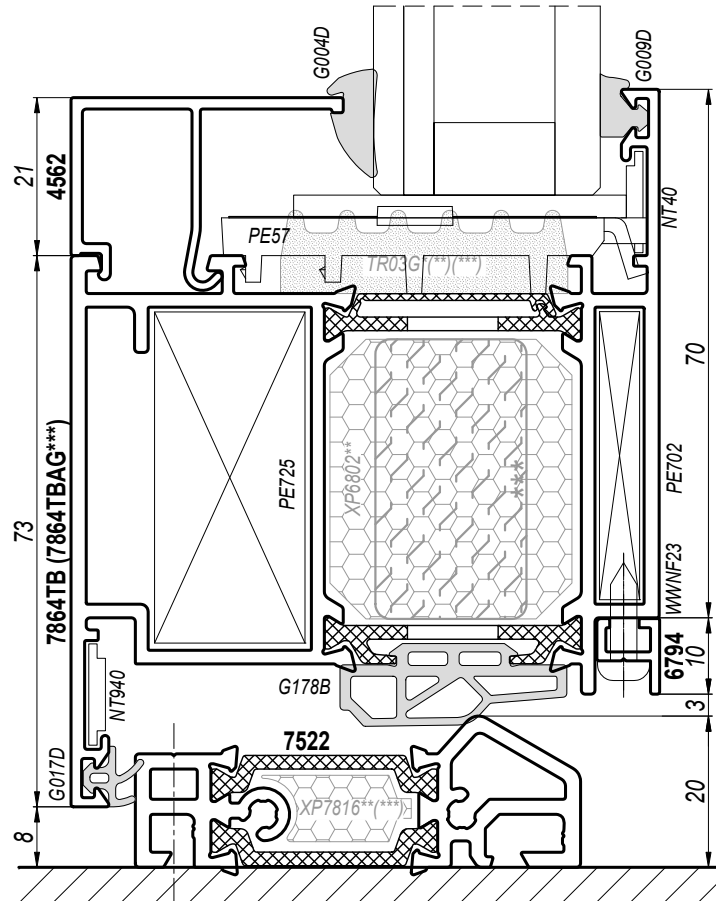
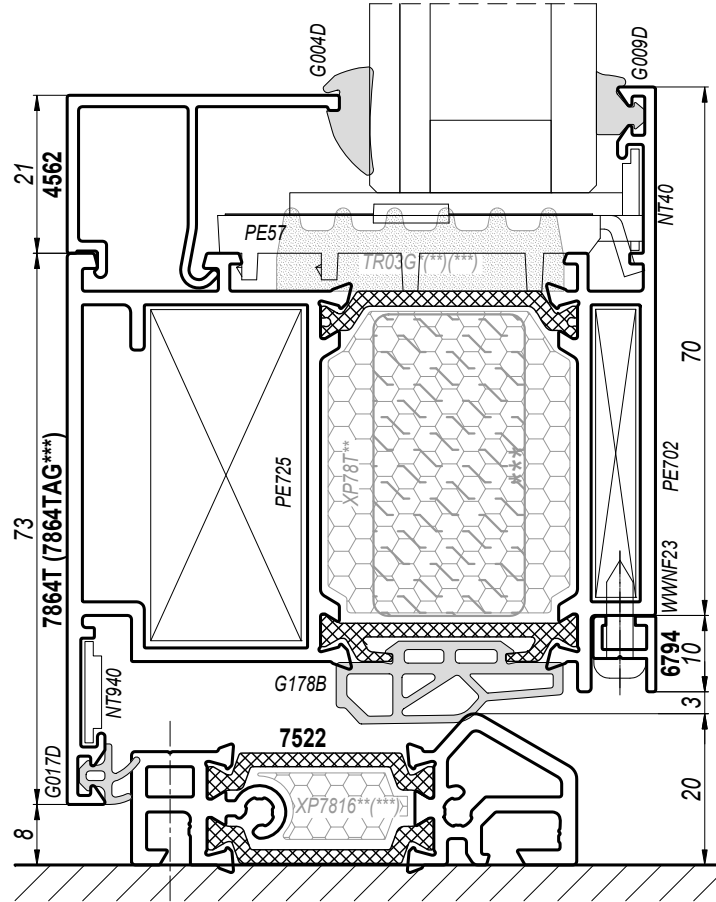
81.06



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

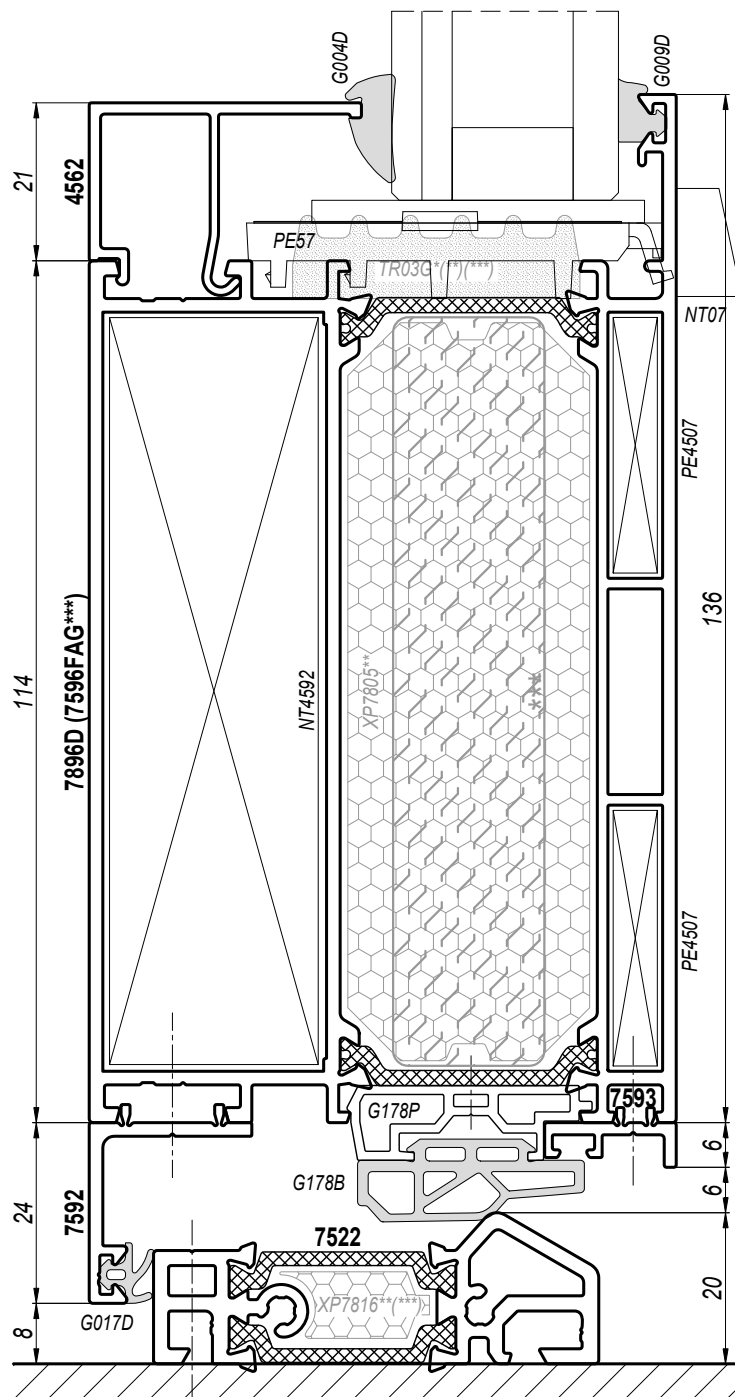
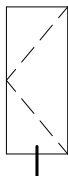


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

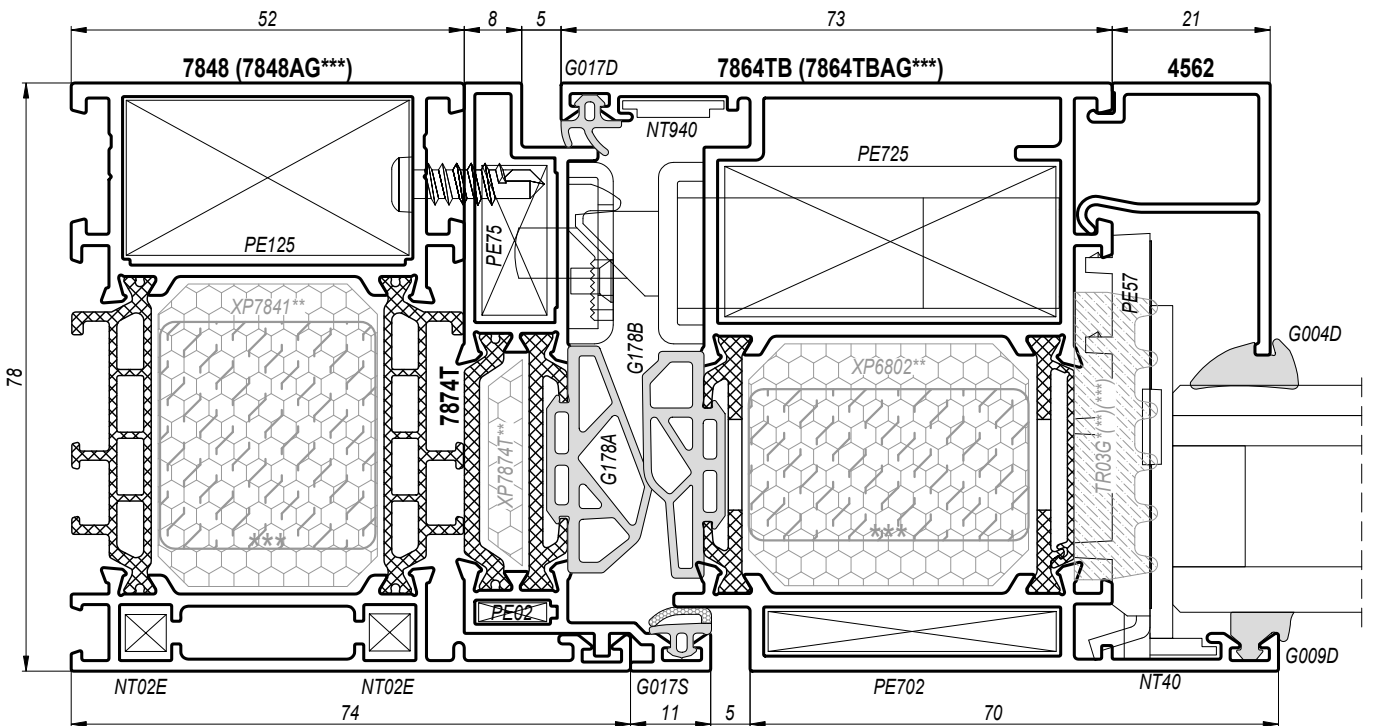
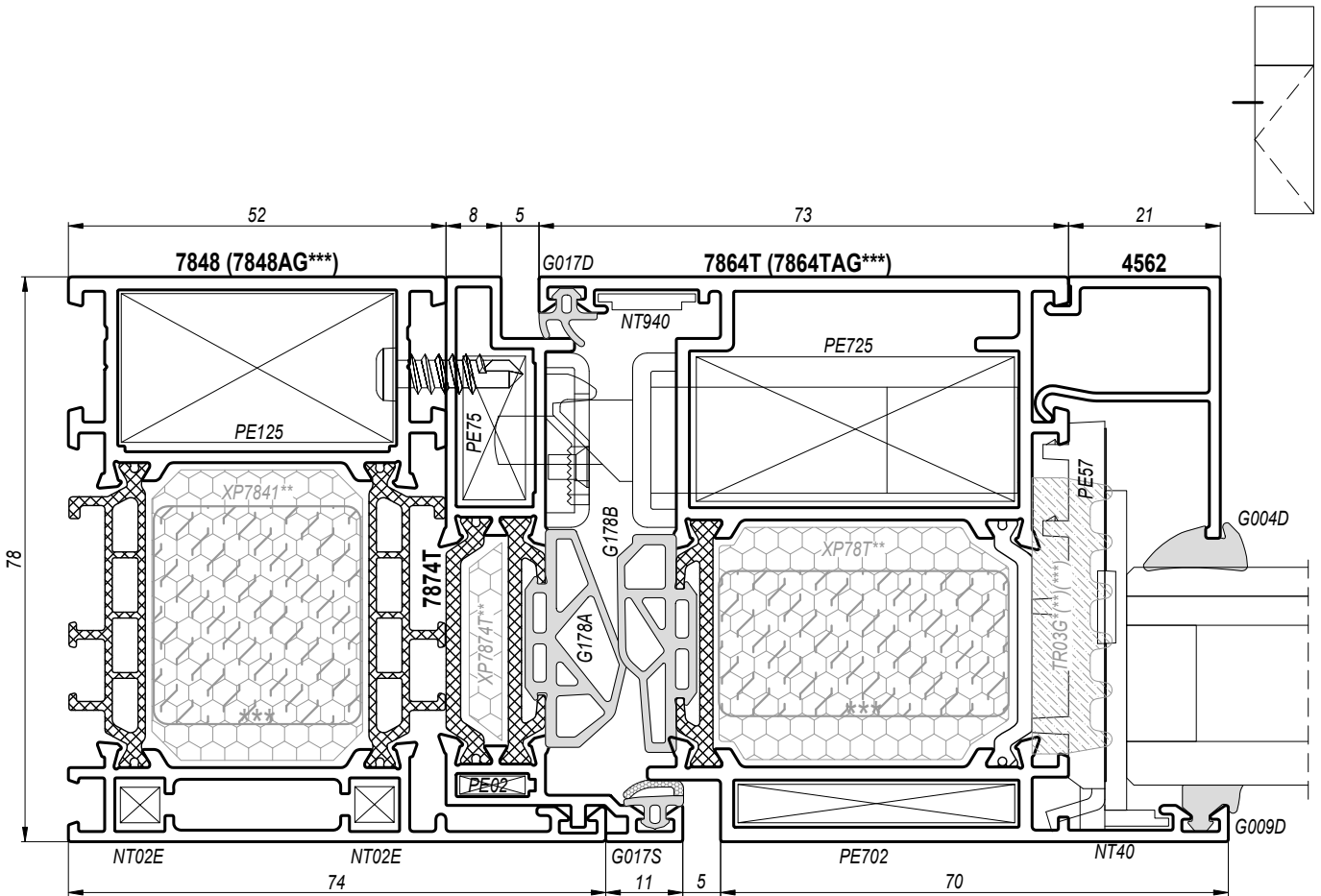
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.07a
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

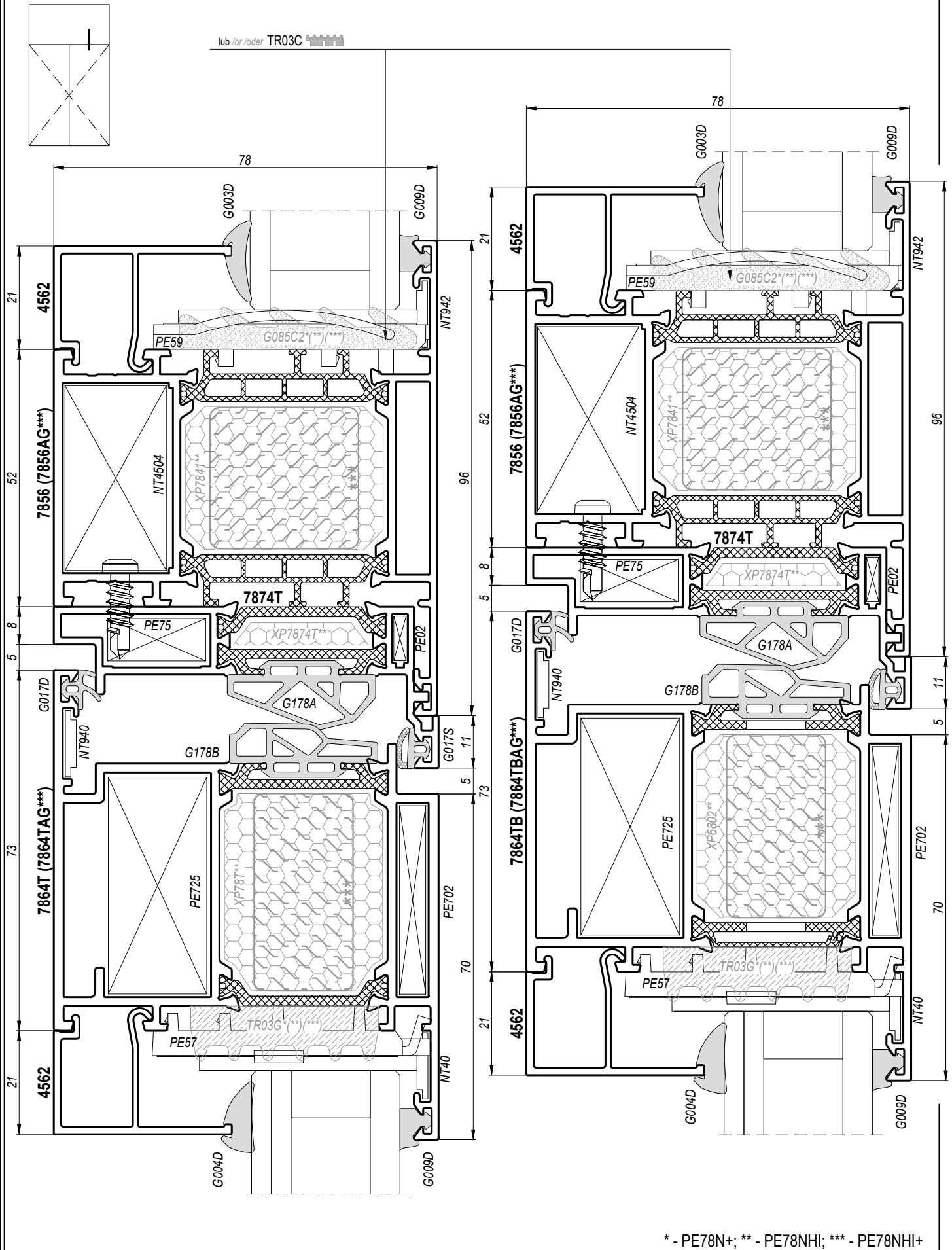


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

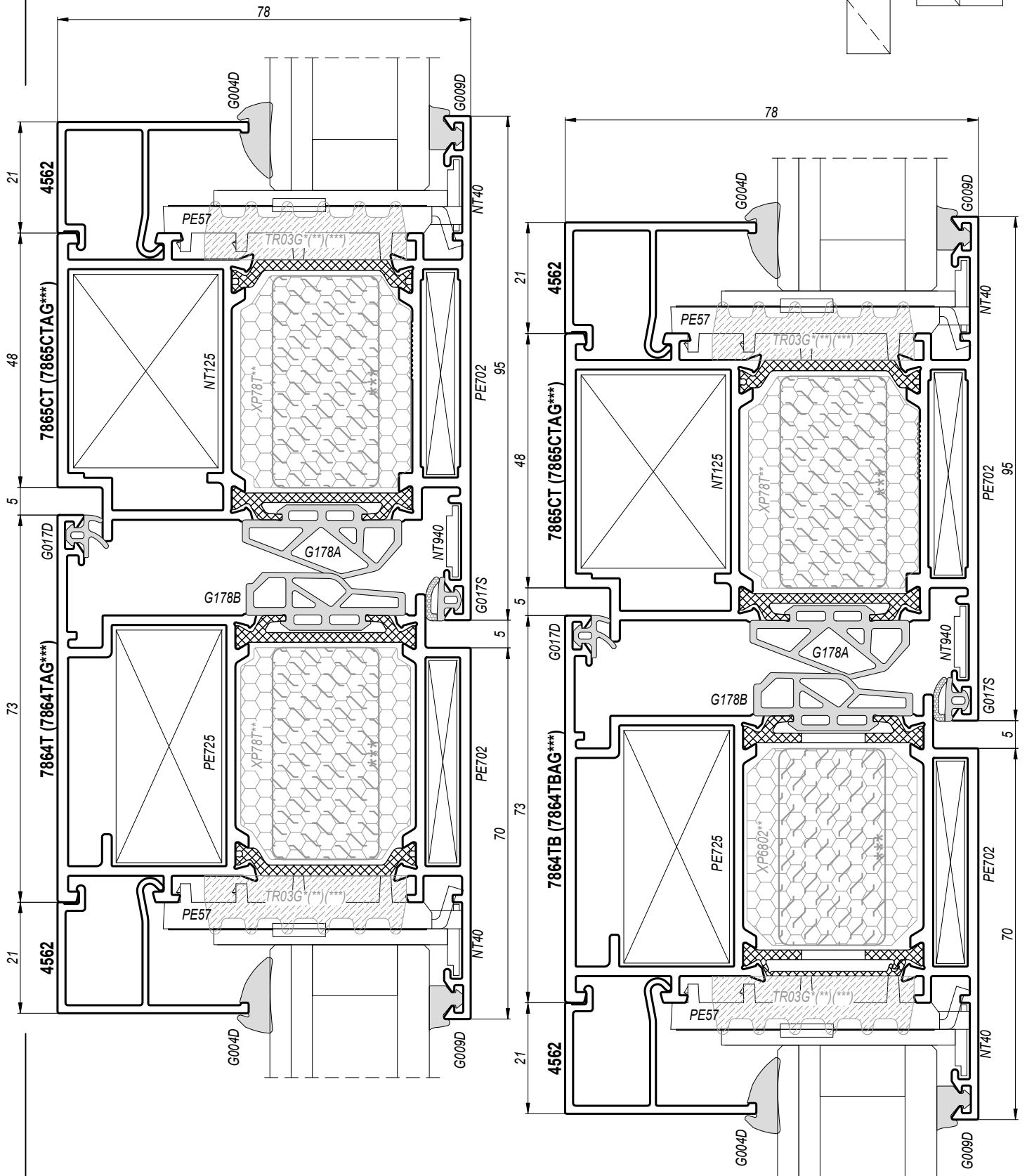
Przekroje /Sections / Querschnitte / Сечения **81.08**



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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SKALA 1:1

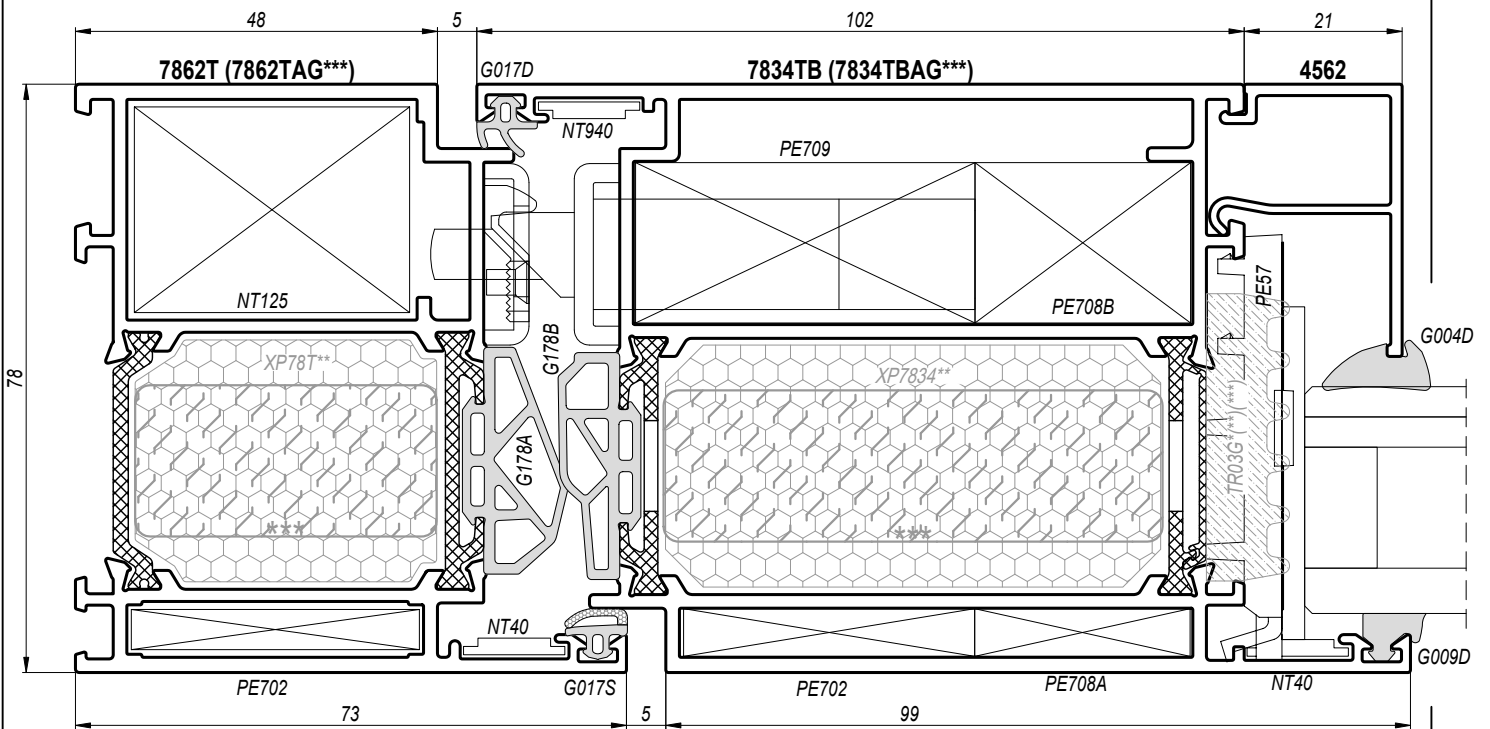
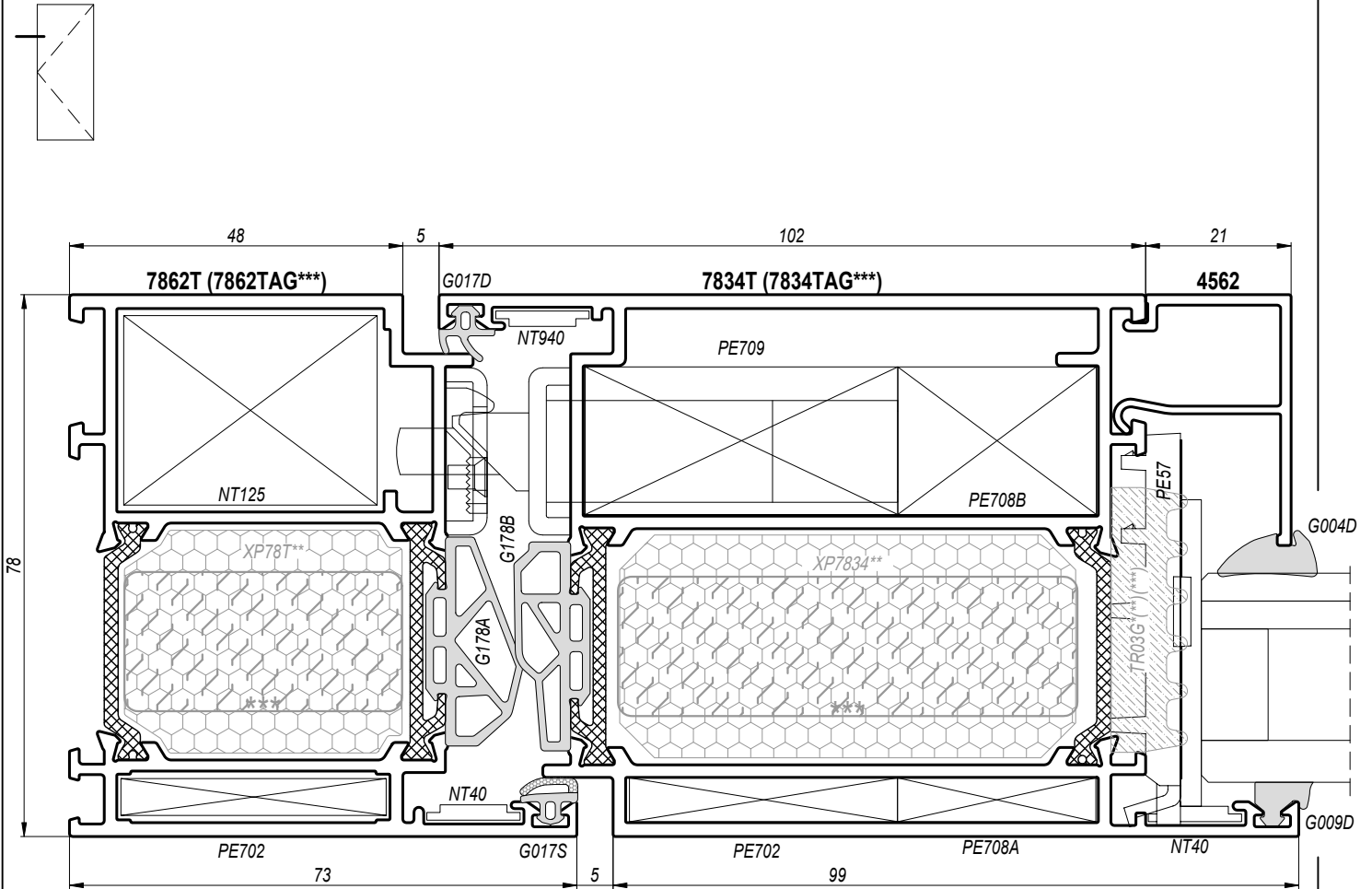


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

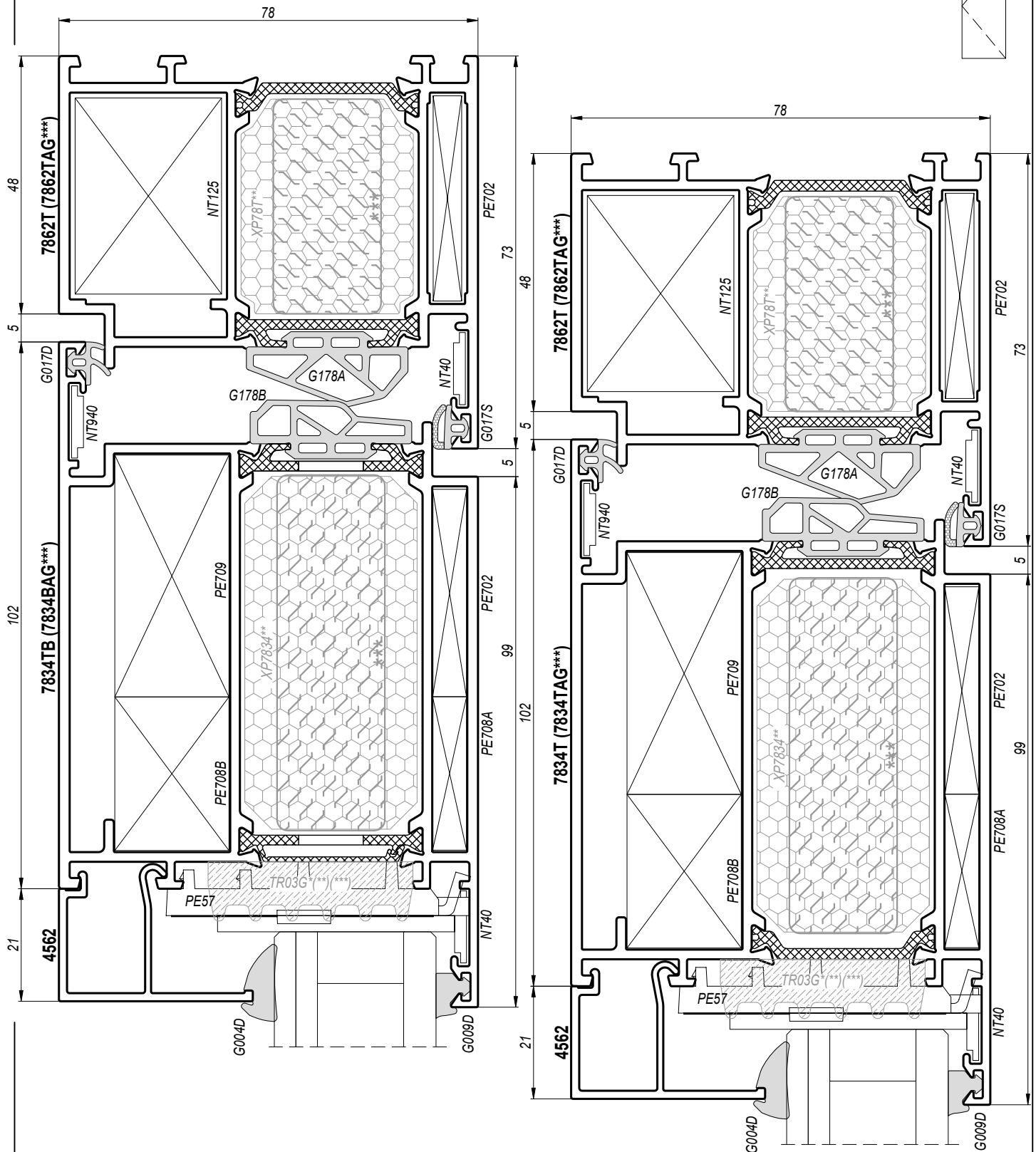
Przekroje 81.10
/Sections / Querschnitte / Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1

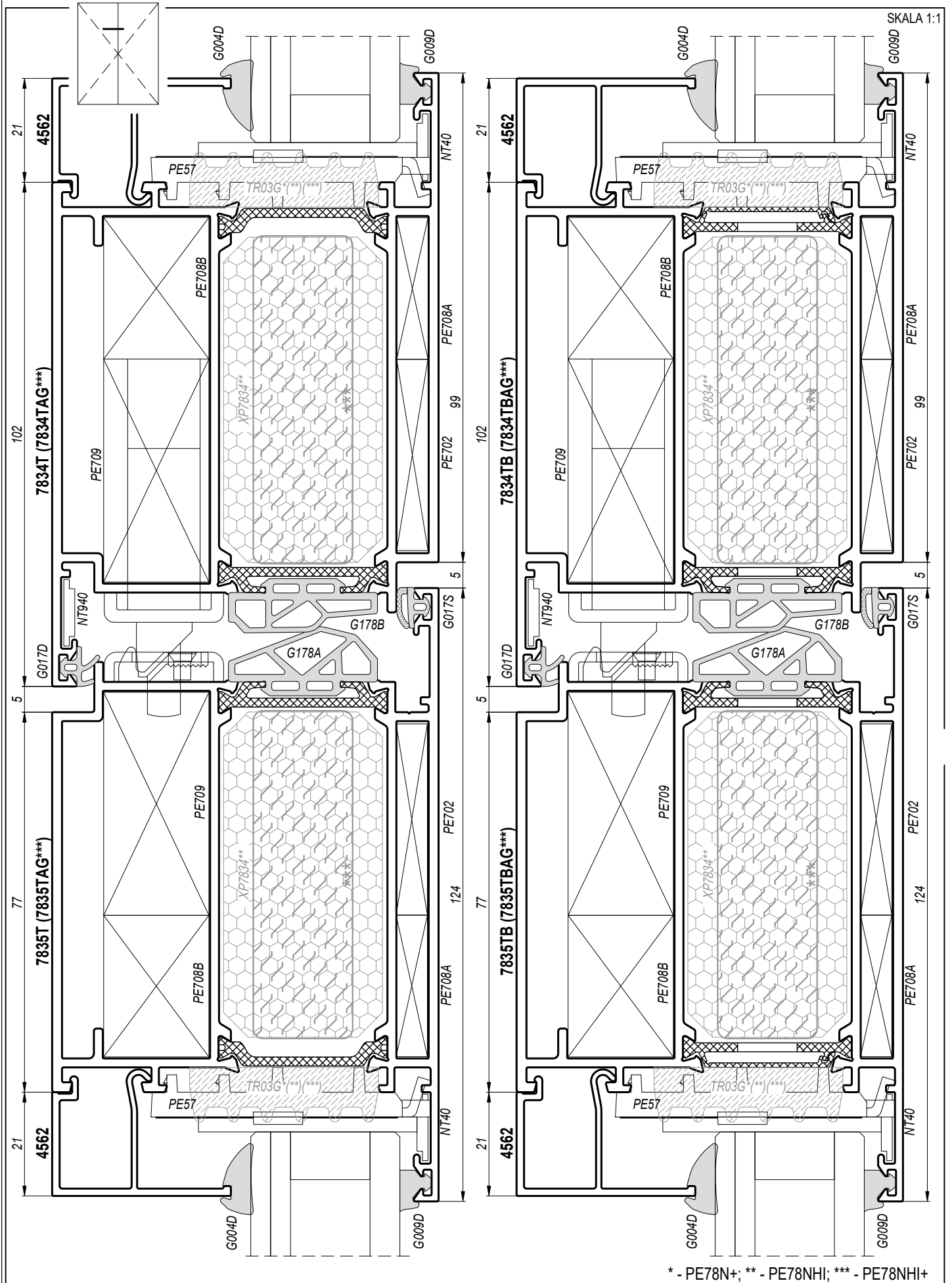


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

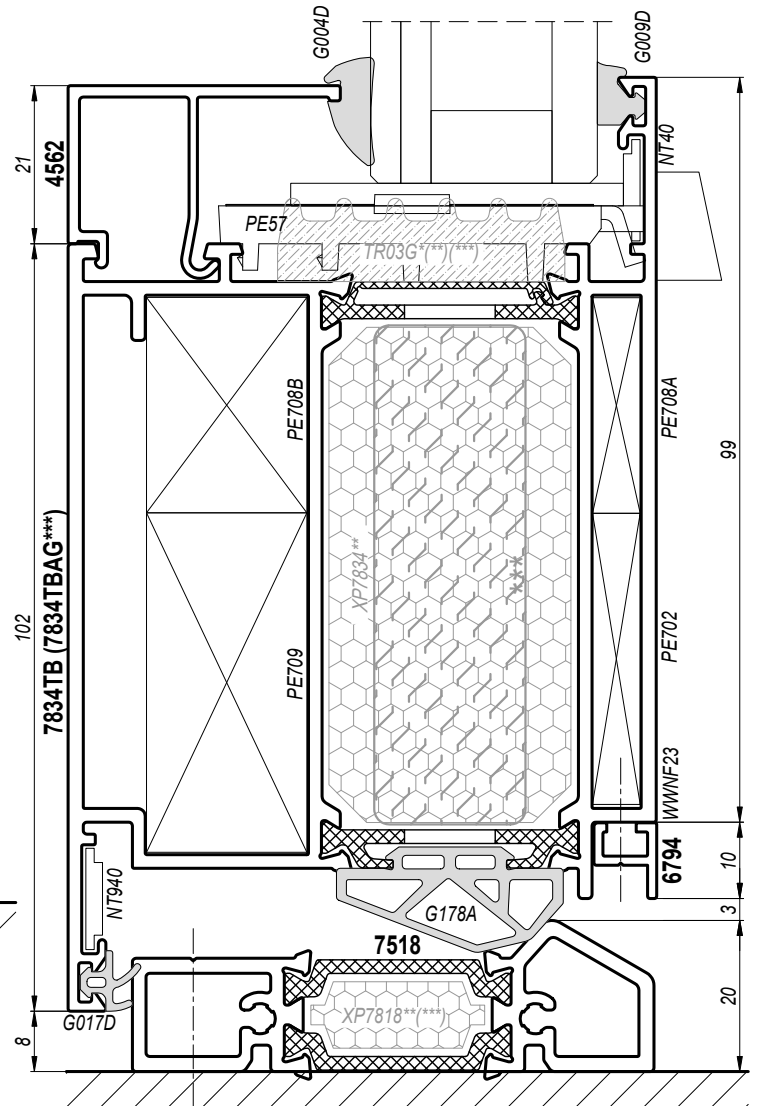
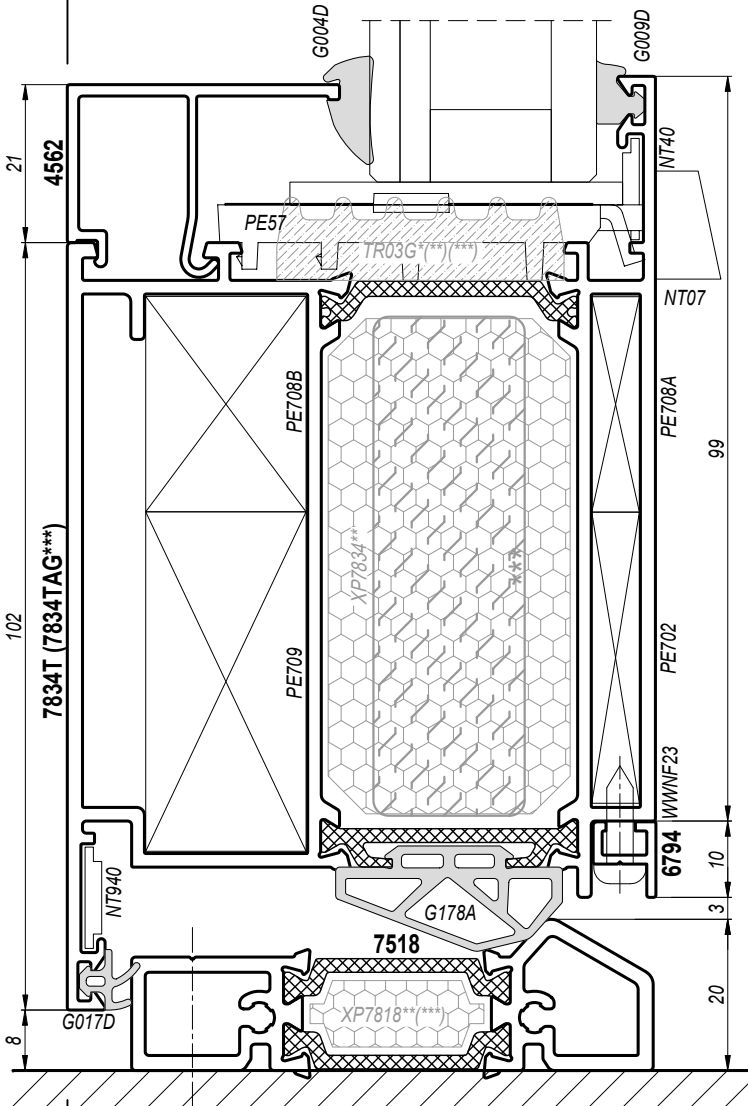
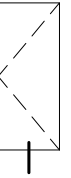
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.12
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

SKALA 1:1

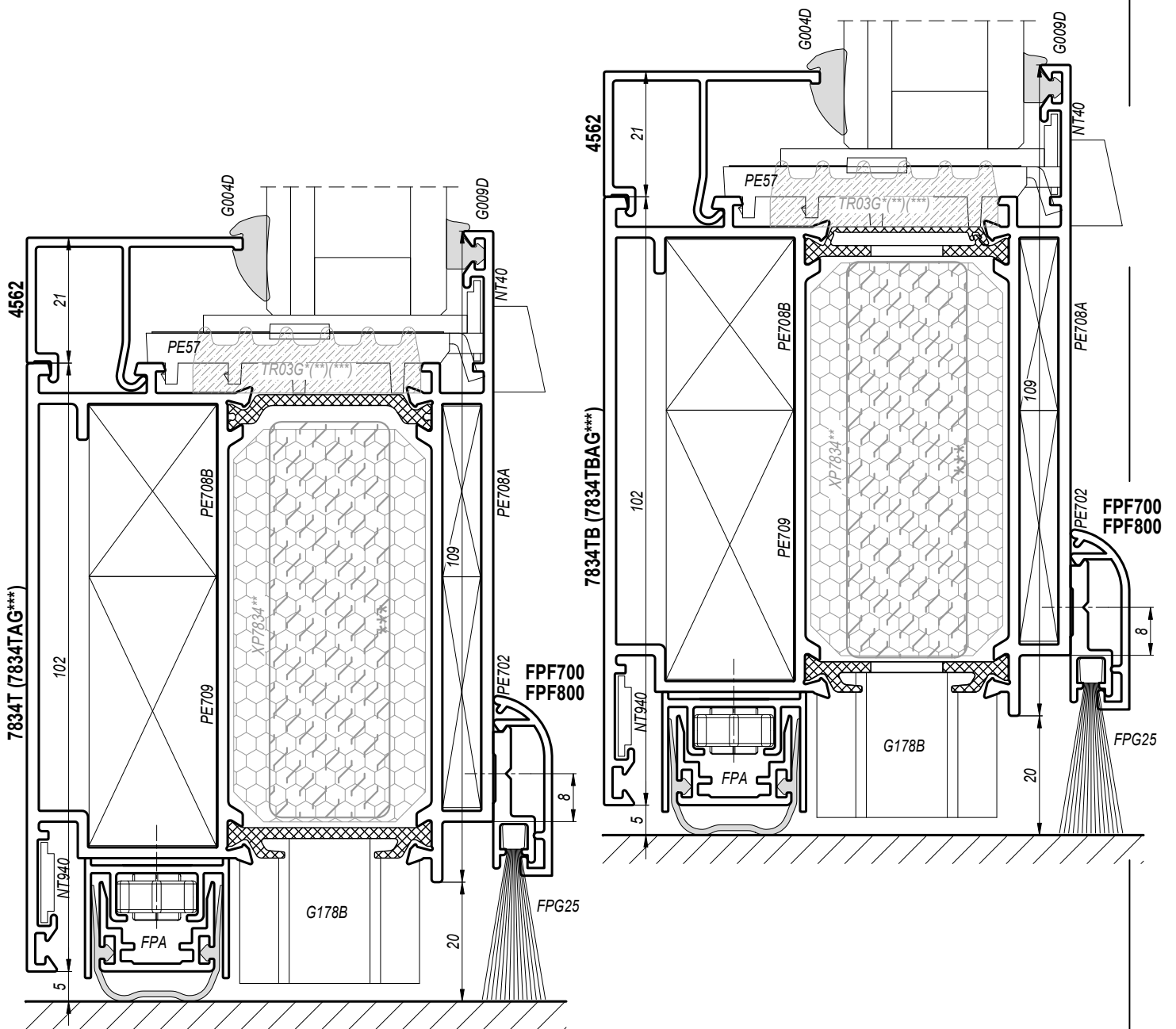
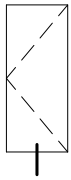


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

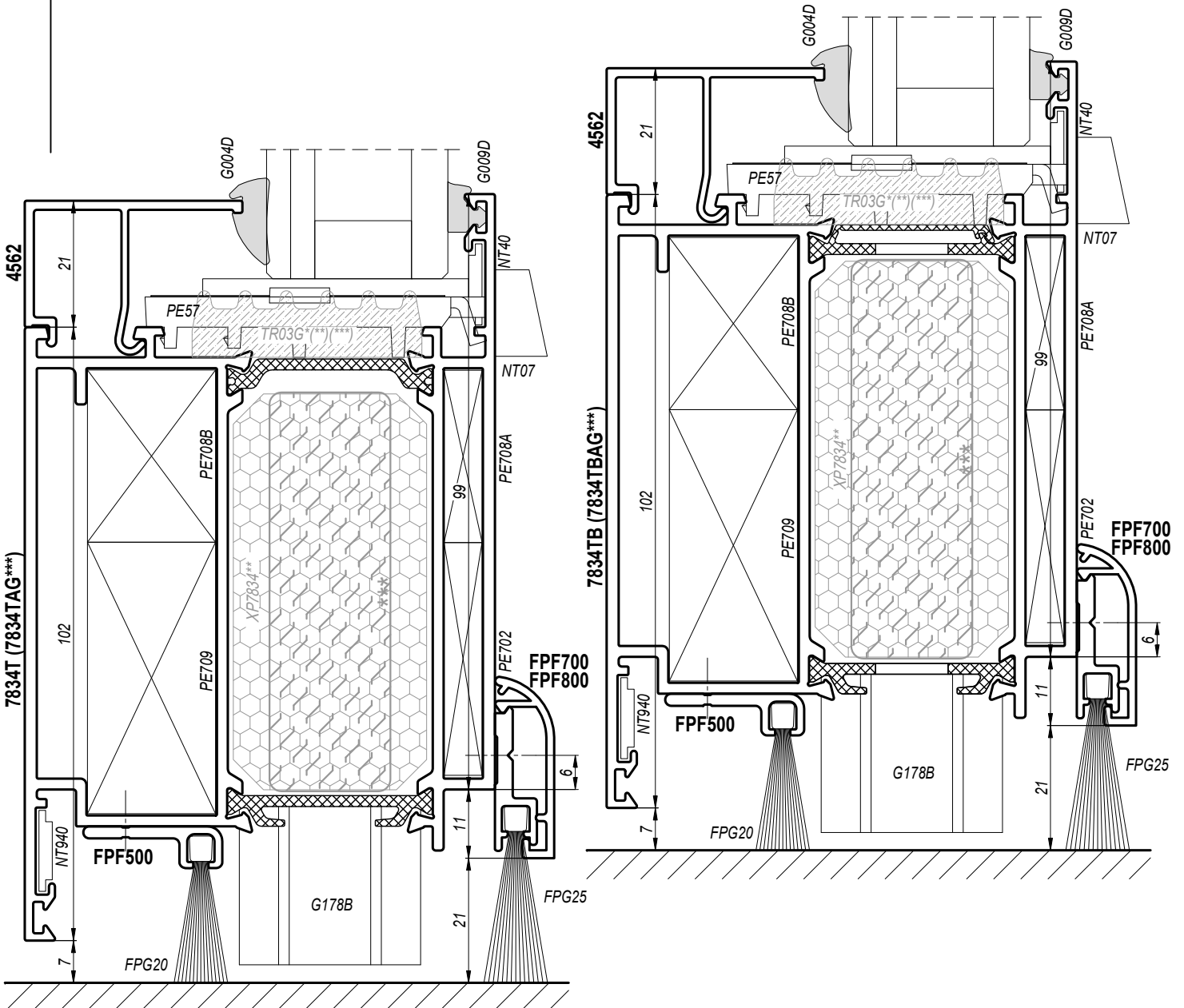
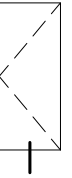
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje /Sections / Querschnitte / Сечения 81.14



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

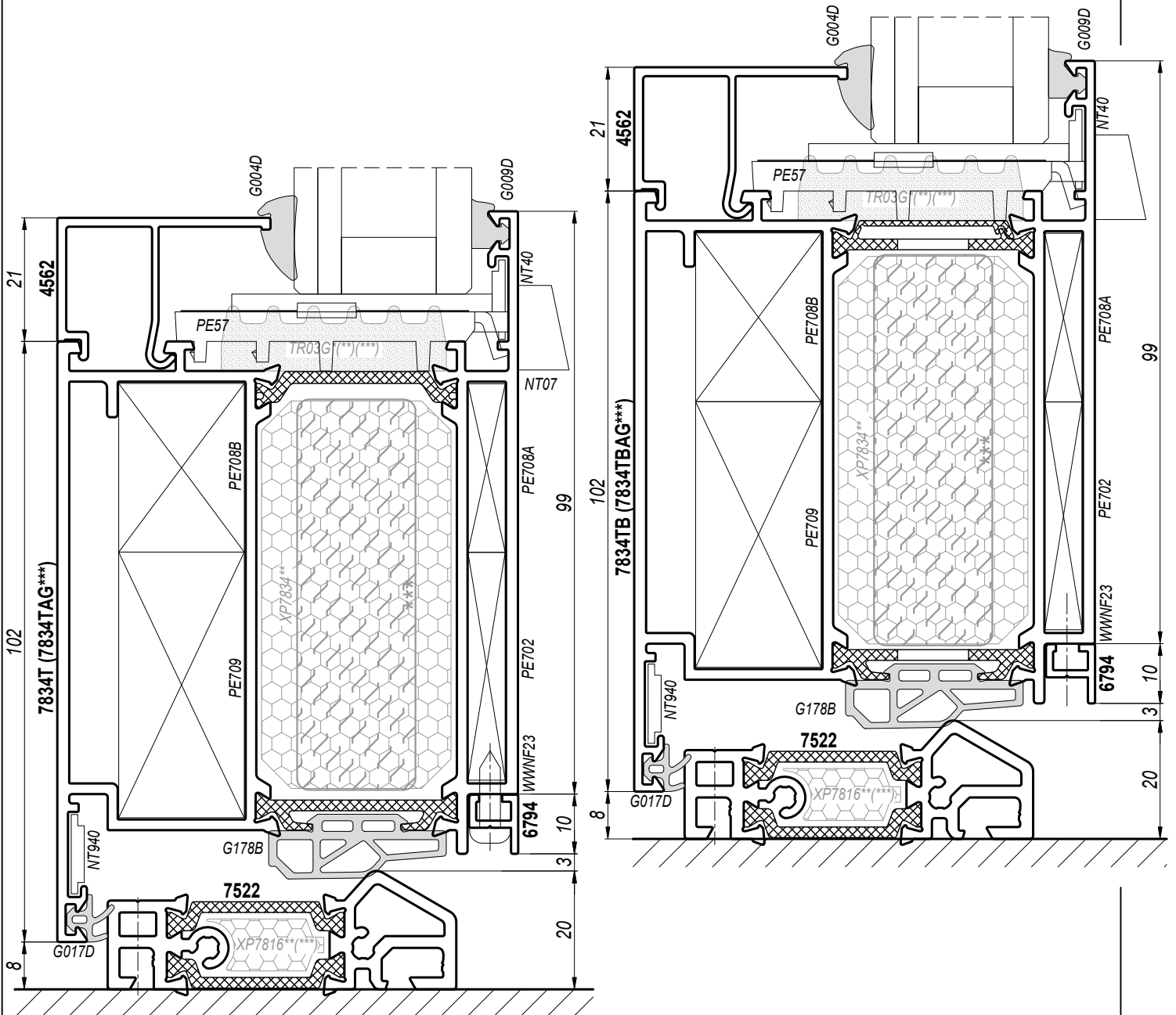
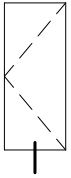
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje /Sections / Querschnitte / Сечения 81.16

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

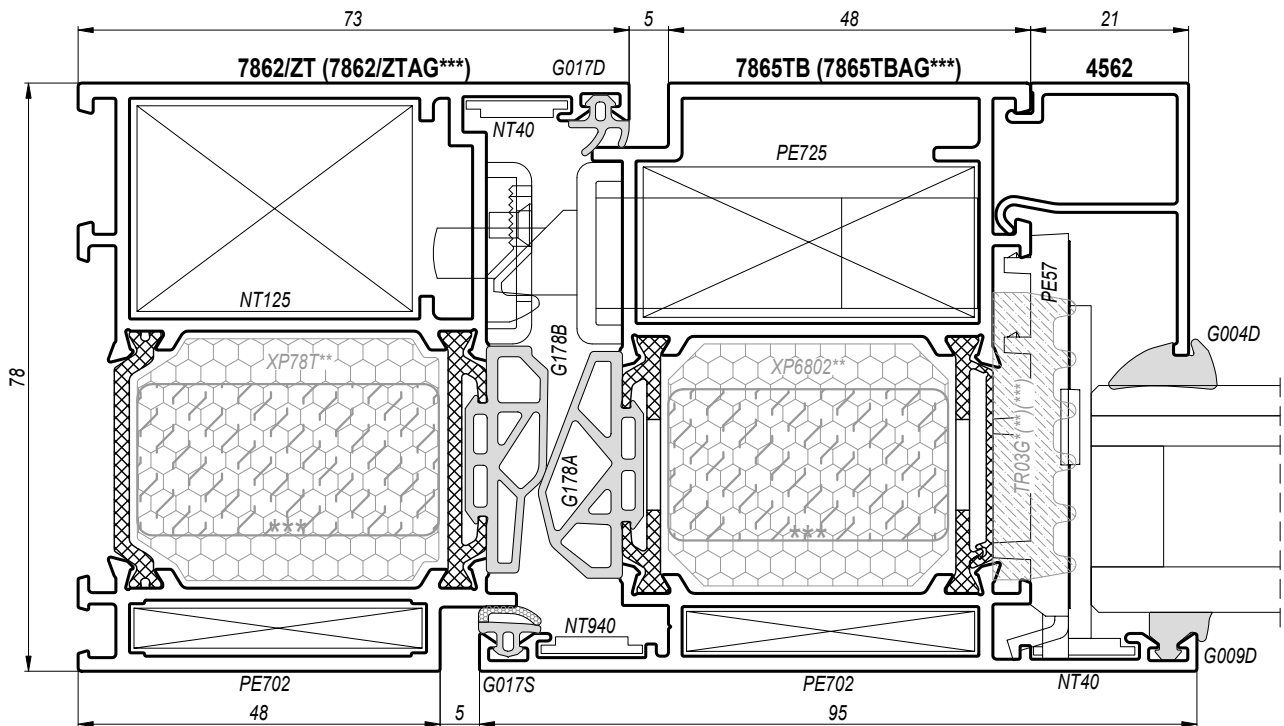
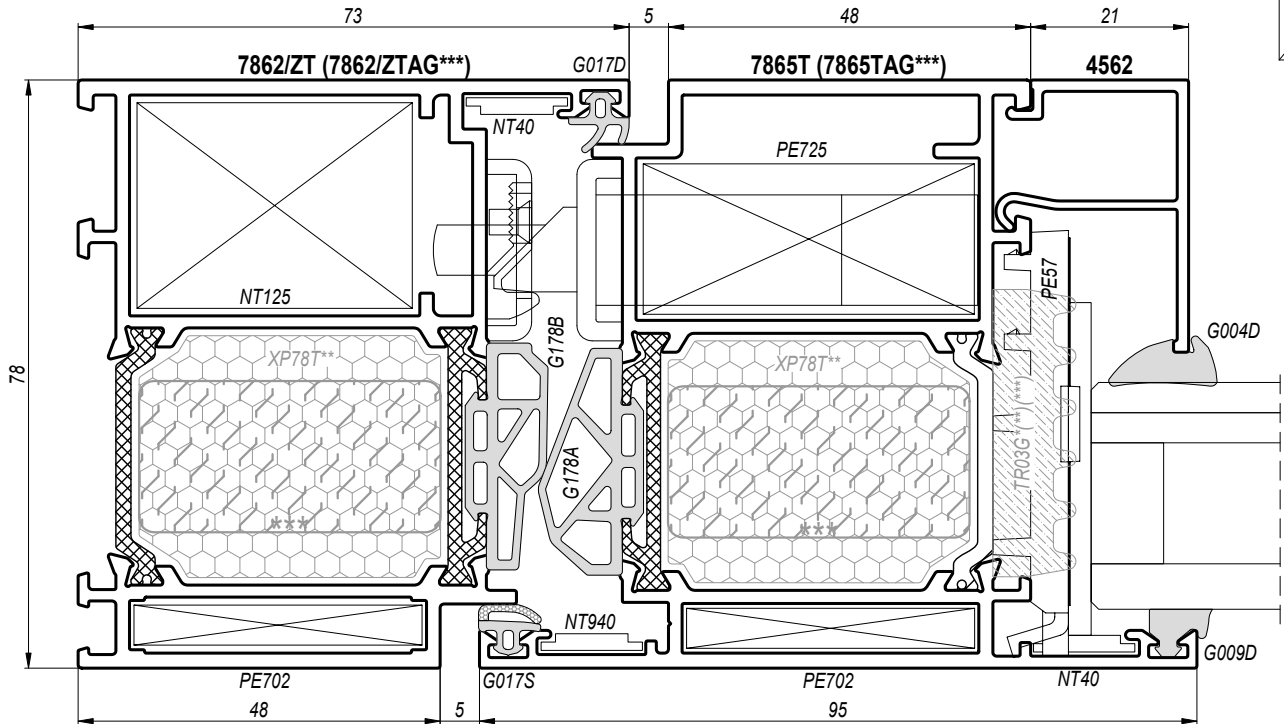
SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1



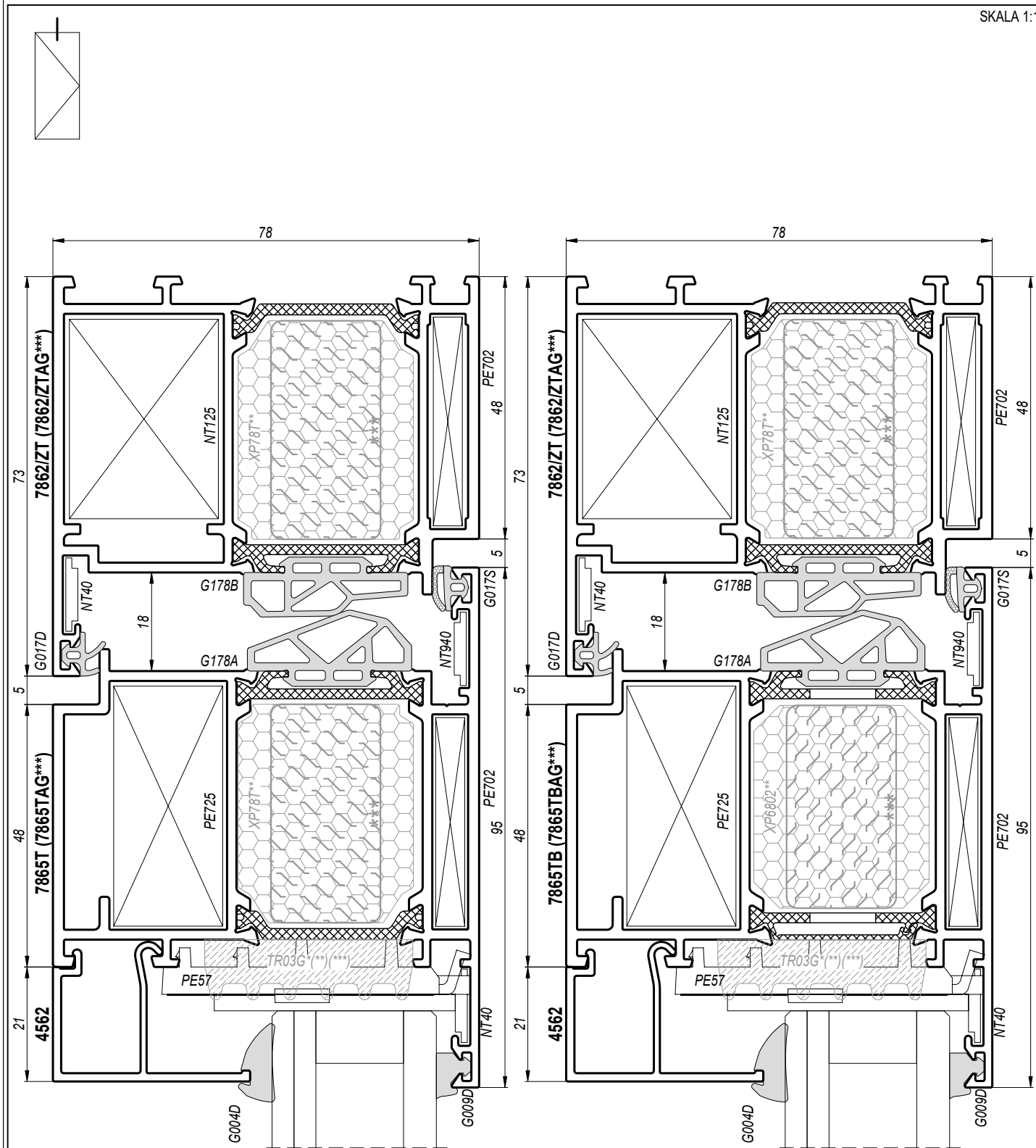
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

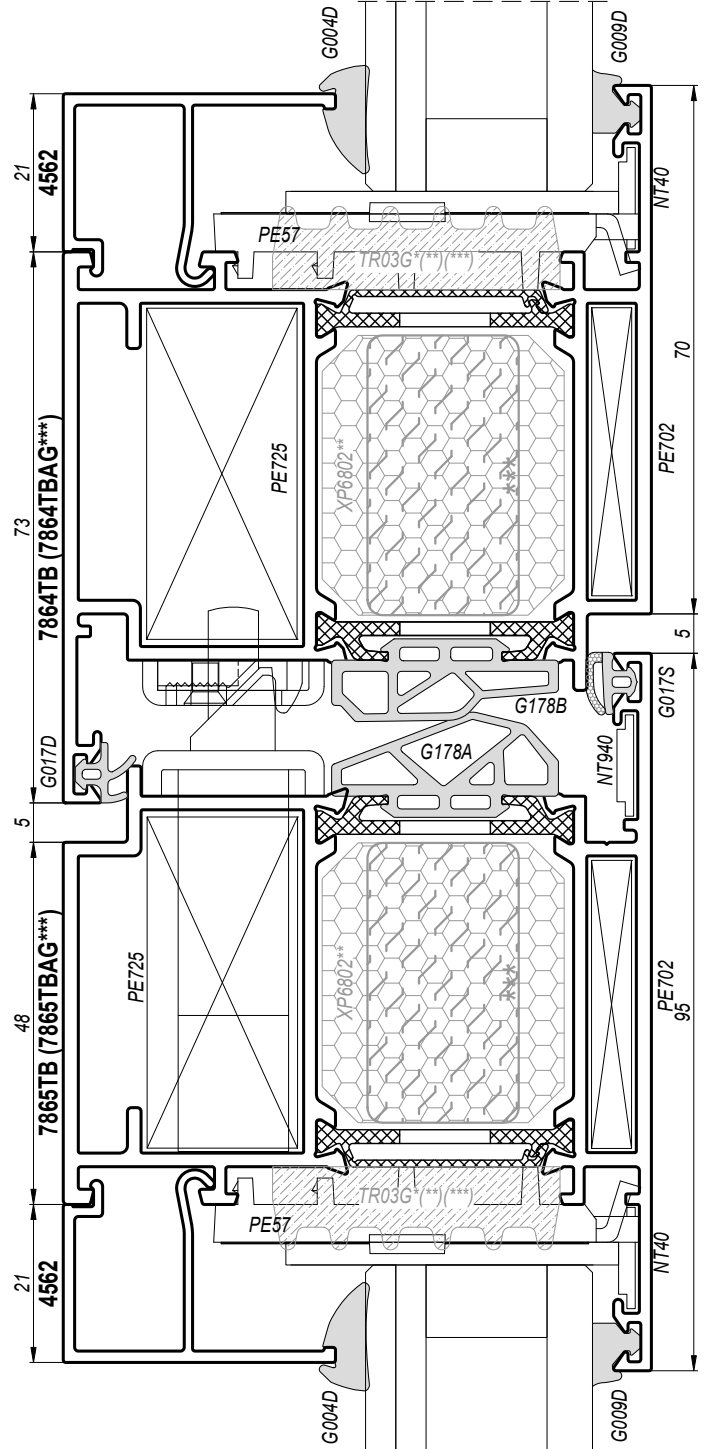
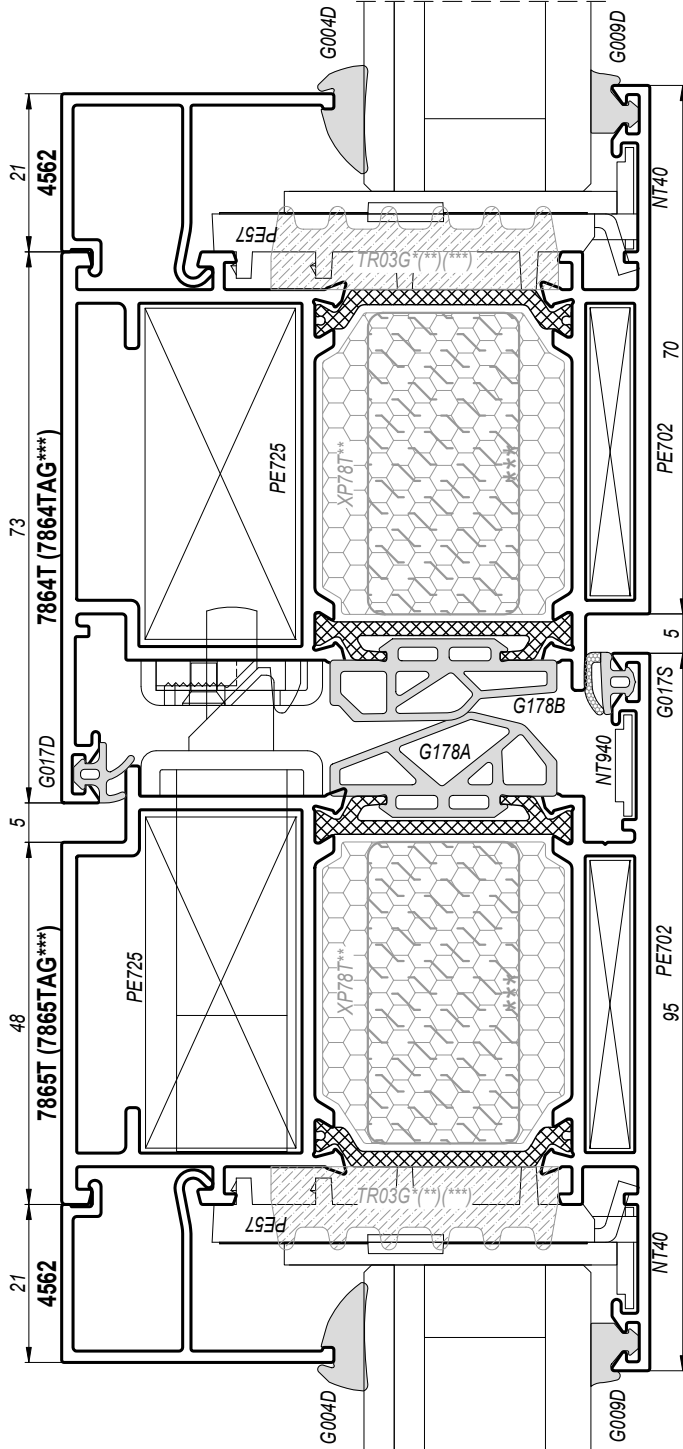
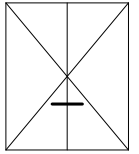
Przekroje
/Sections / Querschnitte / Сечения

81.18



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

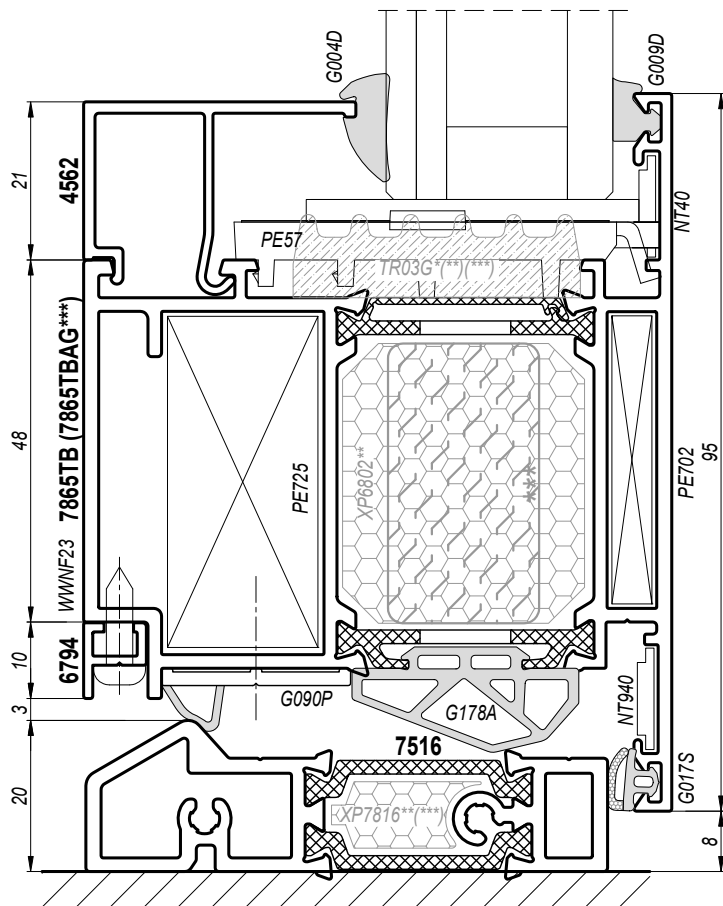
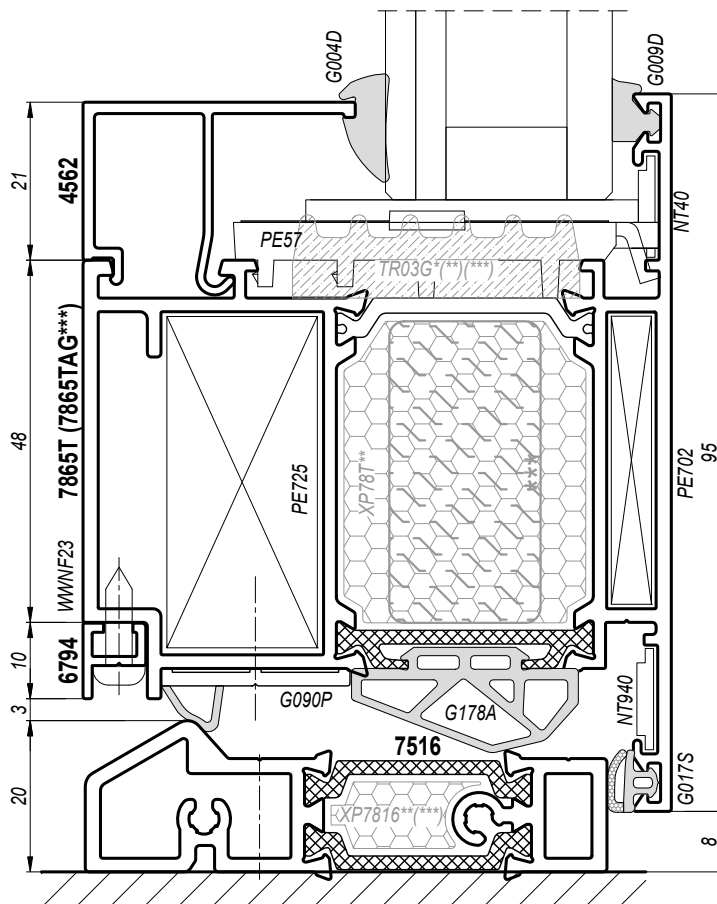
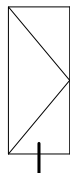


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

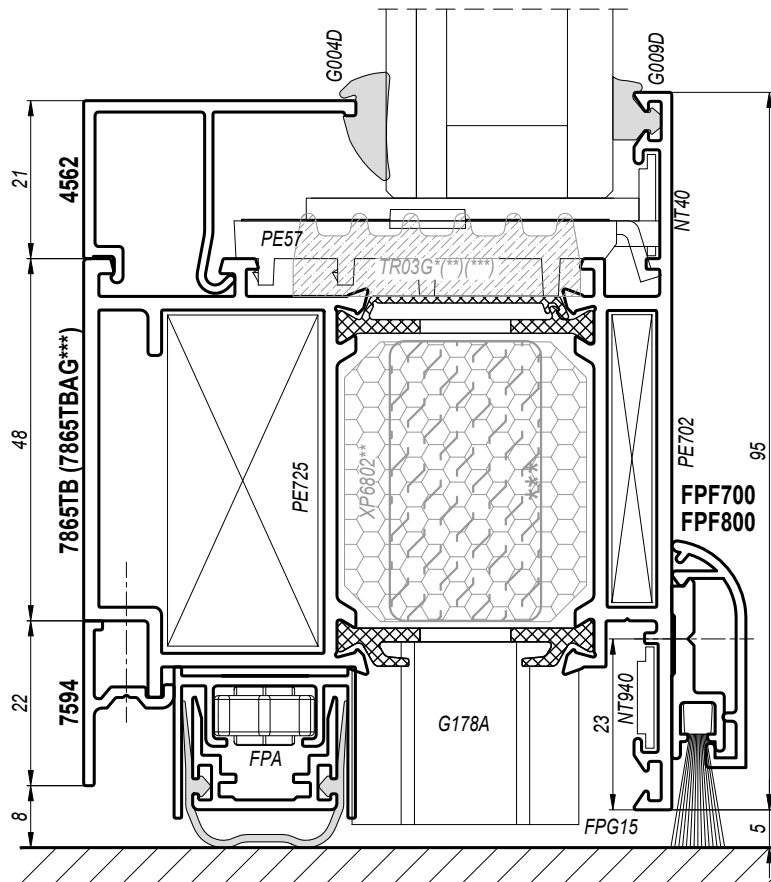
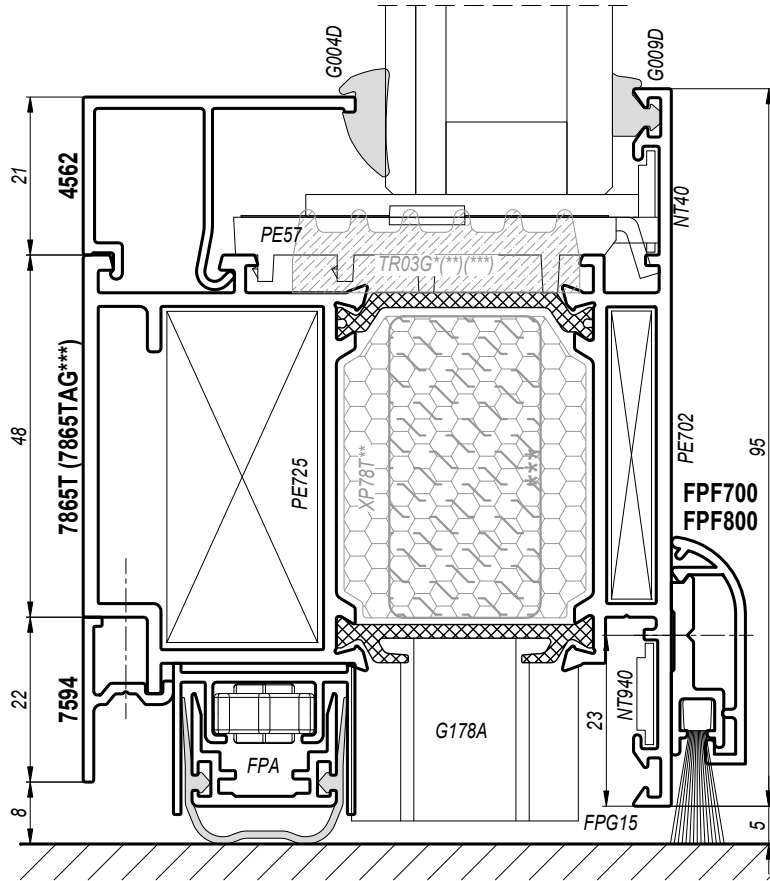
Przekroje 81.20
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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SKALA 1:1



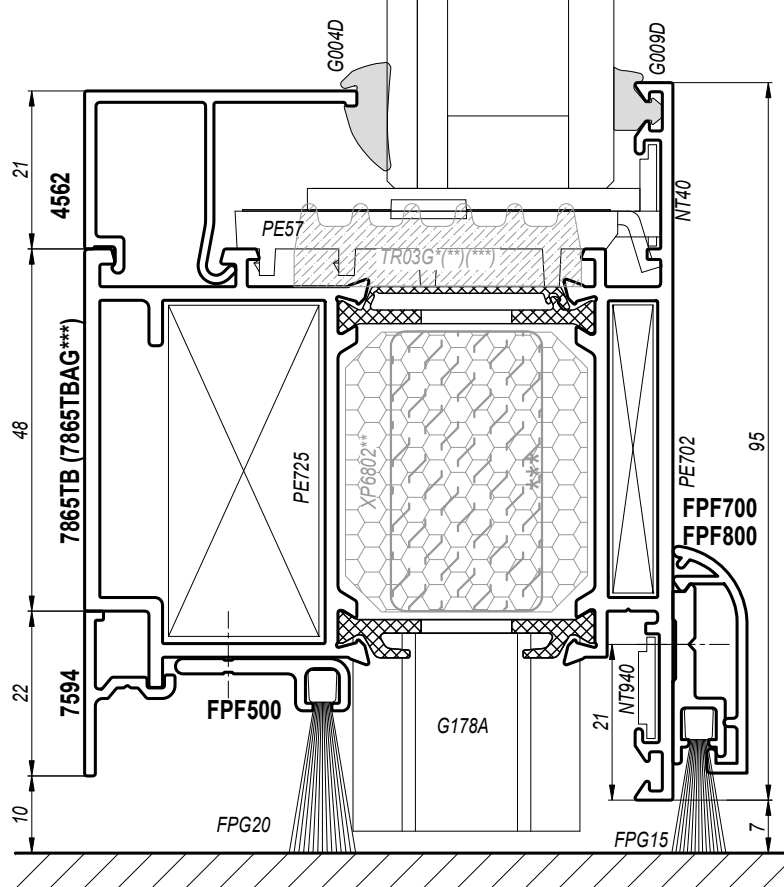
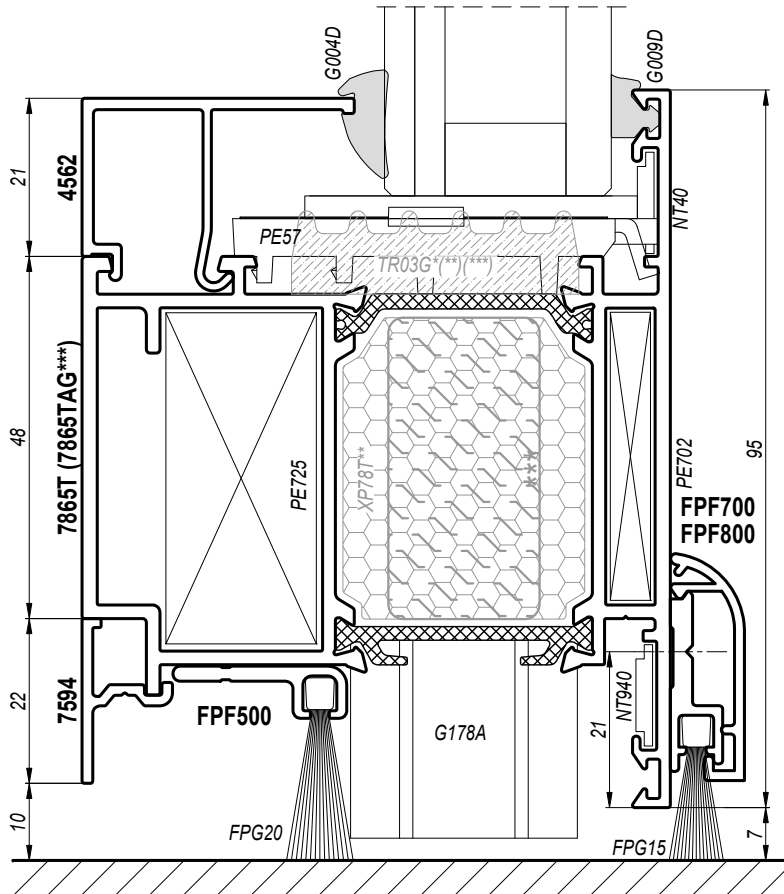
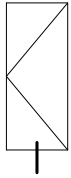
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

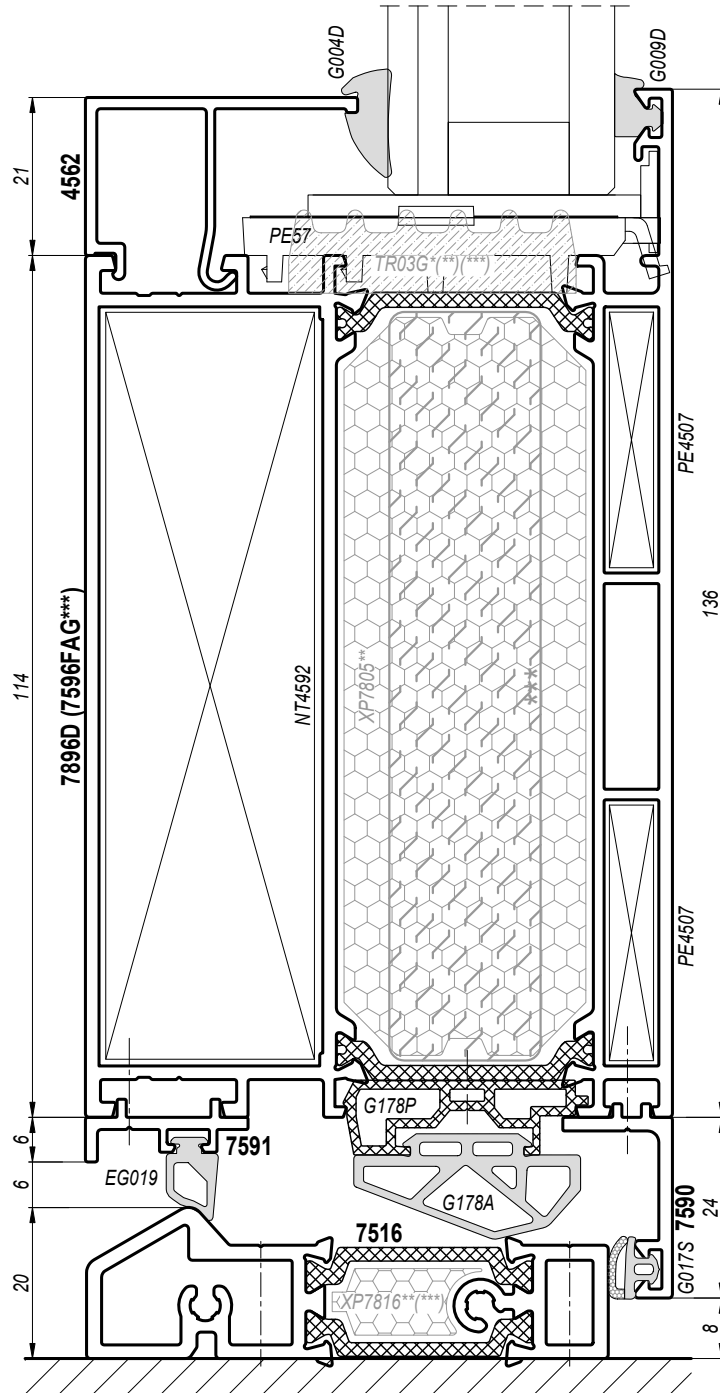
Przekroje
/Sections / Querschnitte / Сечения

81.22



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

11/2018

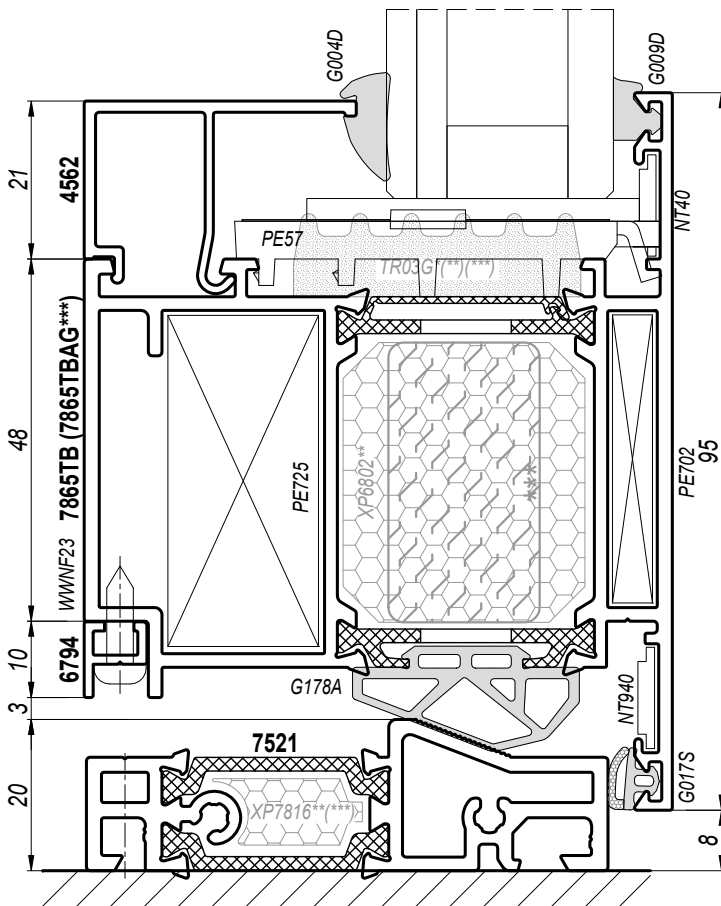
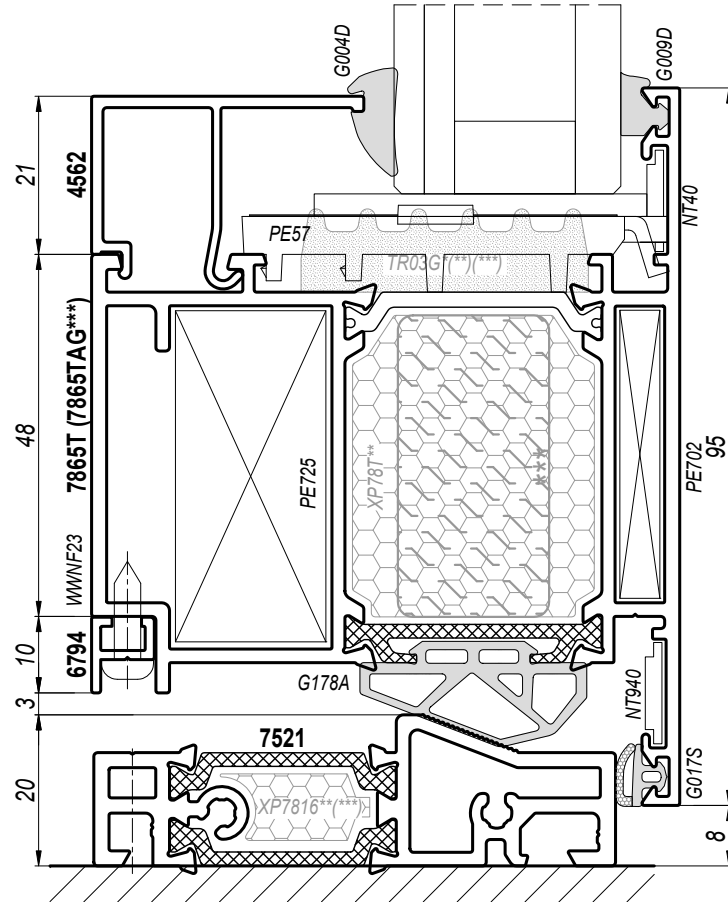
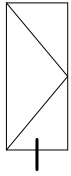
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения

81.24

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

SKALA 1:1

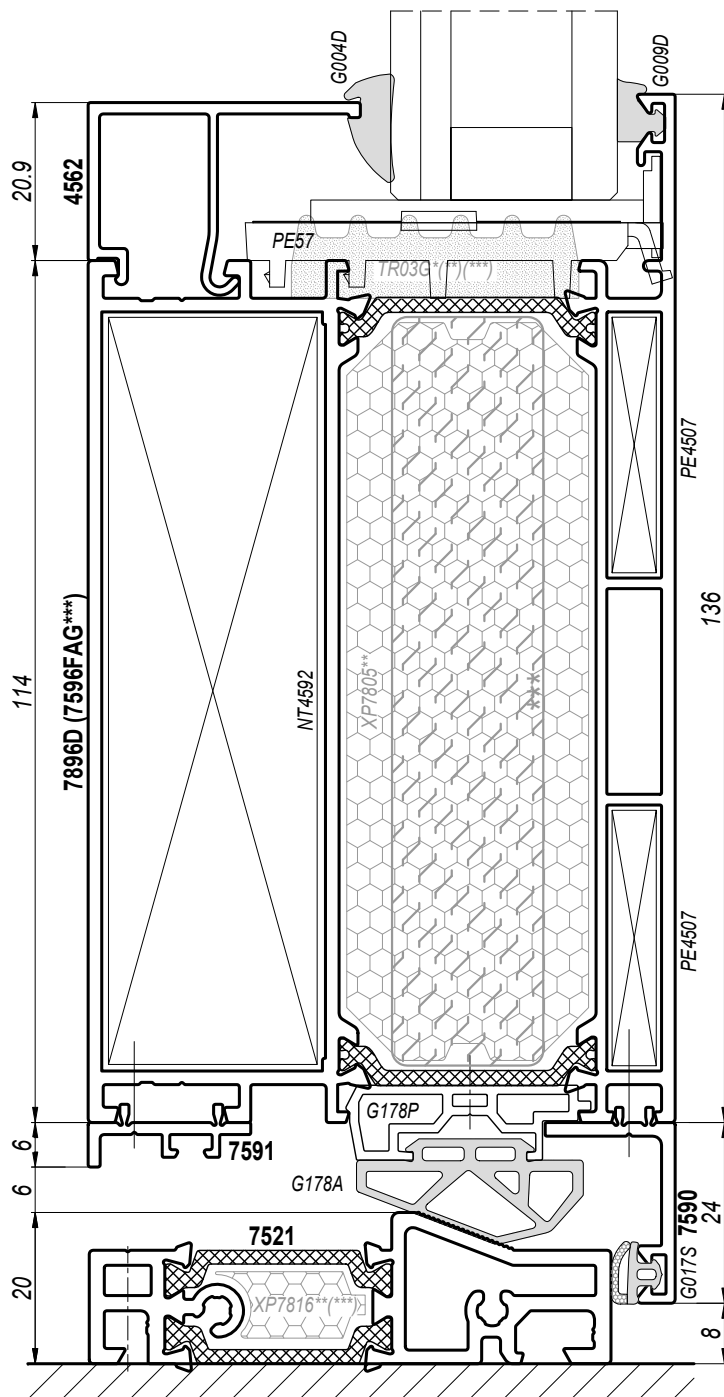


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

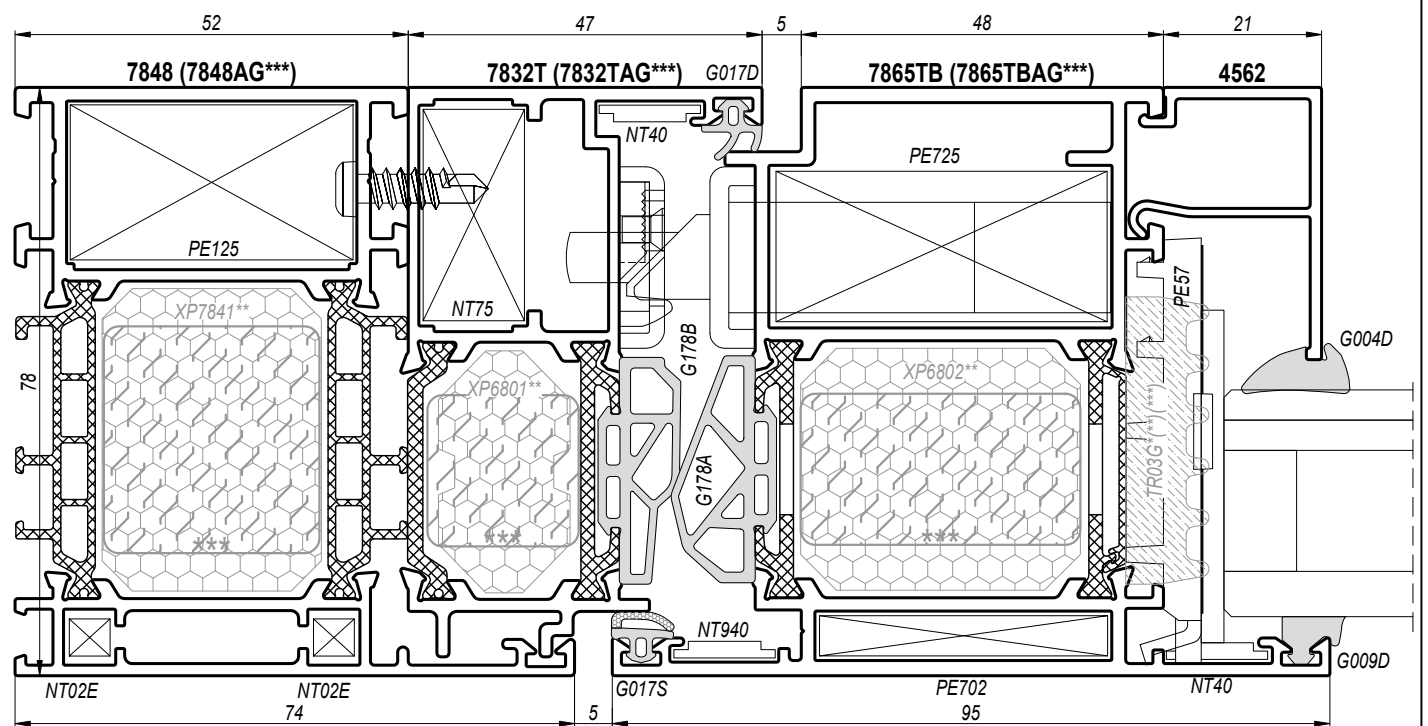
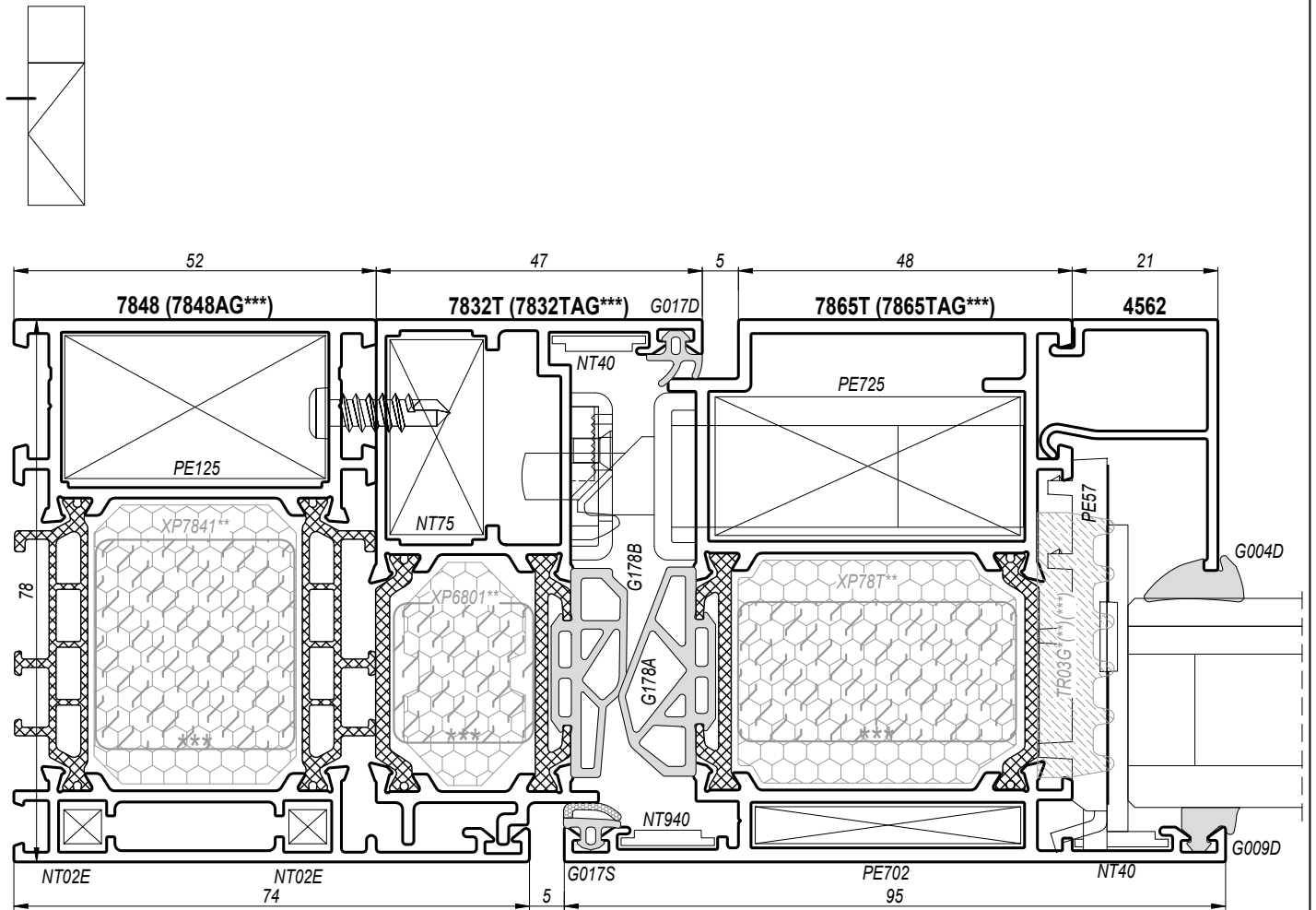


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

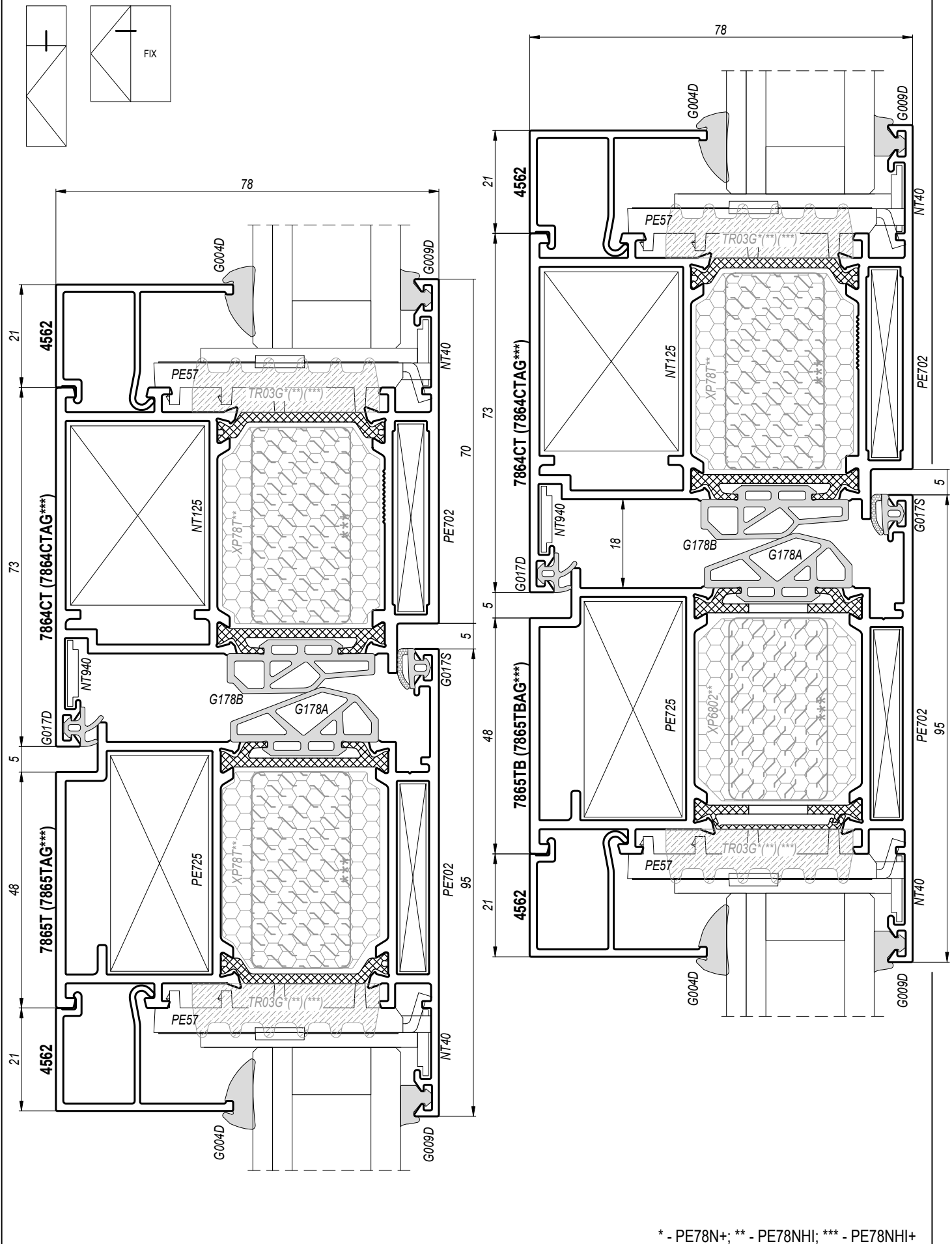
10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.24b
 /Sections /Querschnitte /Сечения

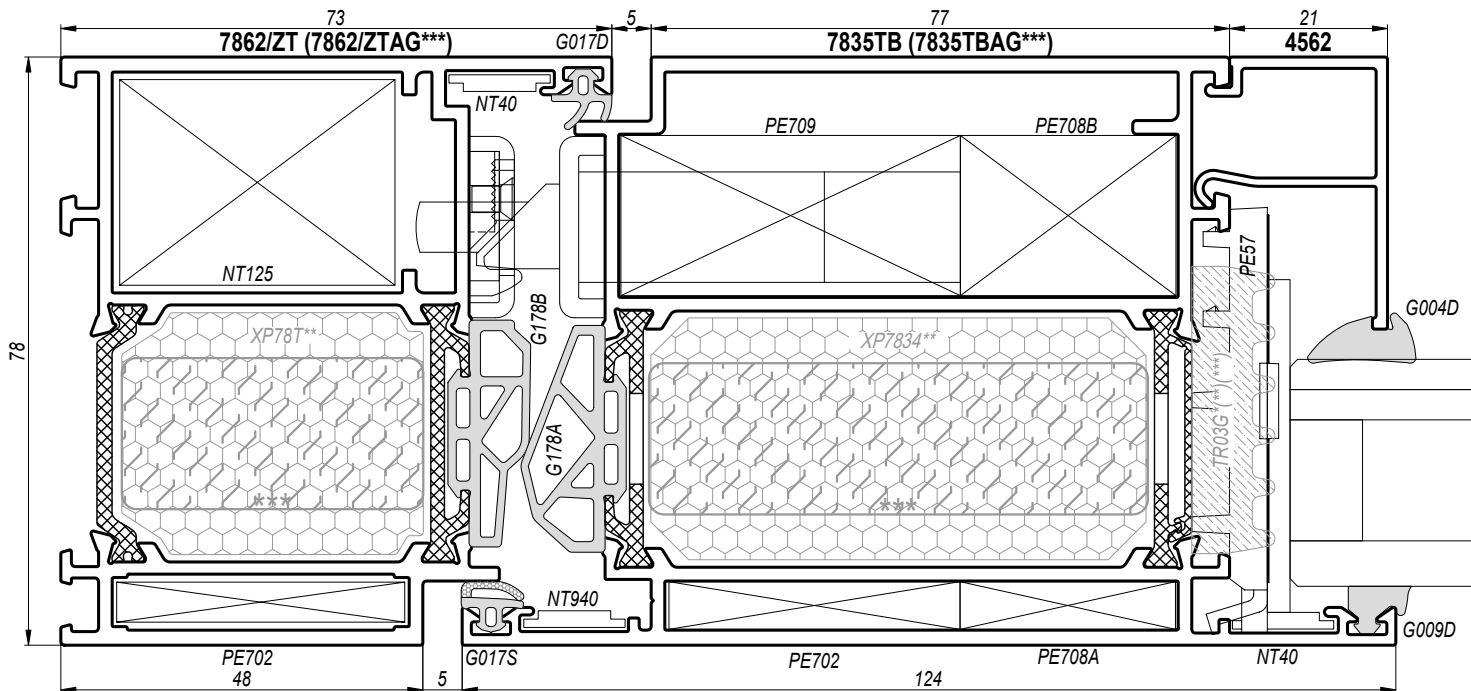
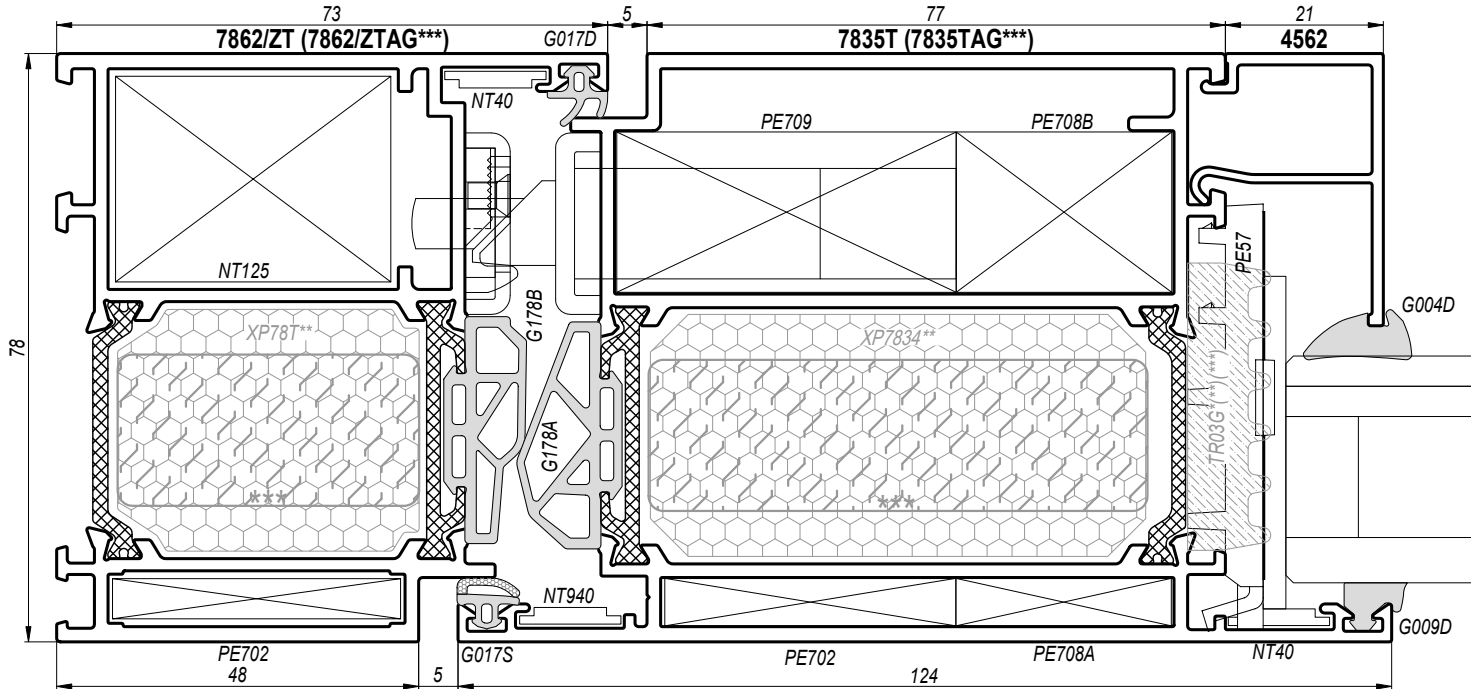
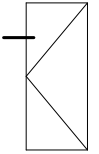


* - PE78N+, ** - PE78NHI; *** - PE78NHI+



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



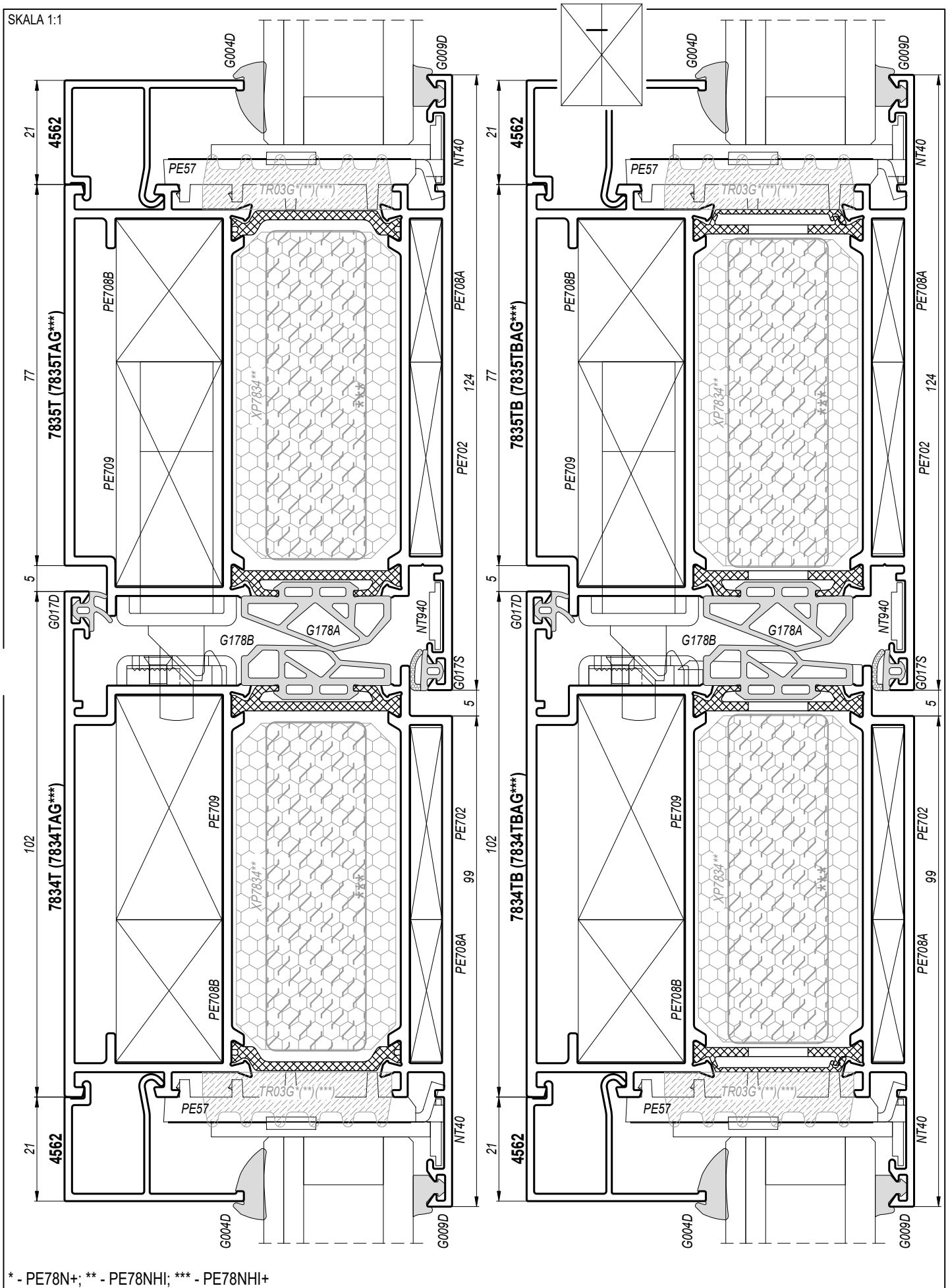
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.28
/Sections / Querschnitte / Сечения

SKALA 1:1

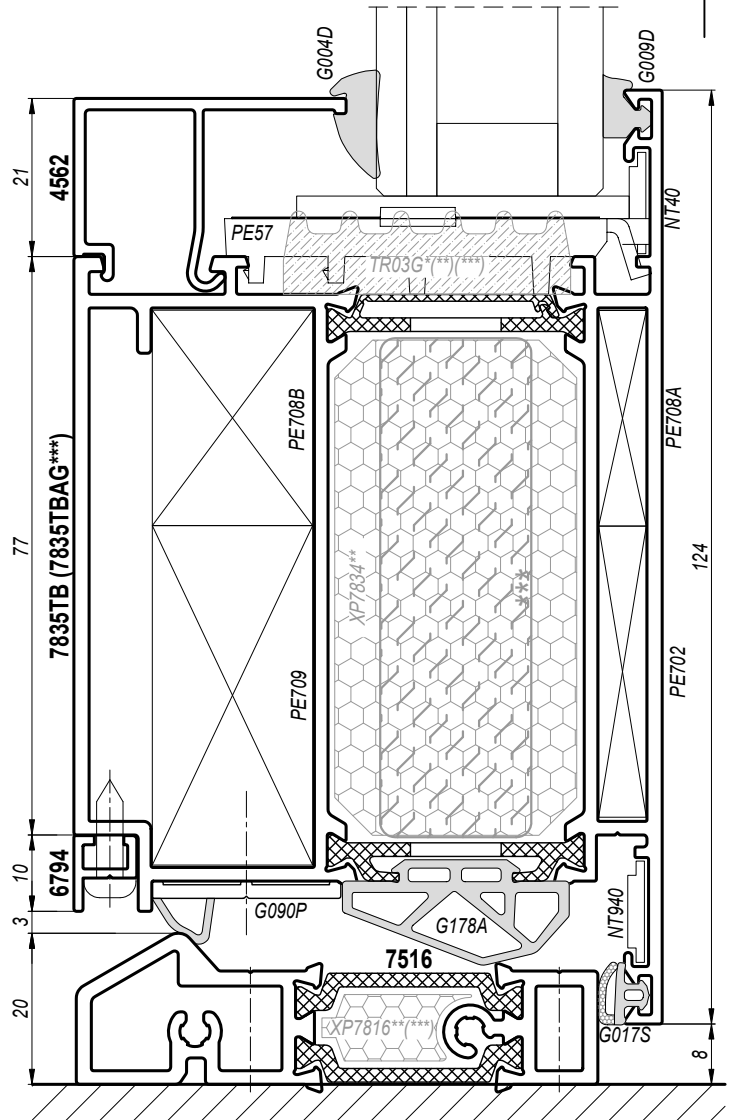
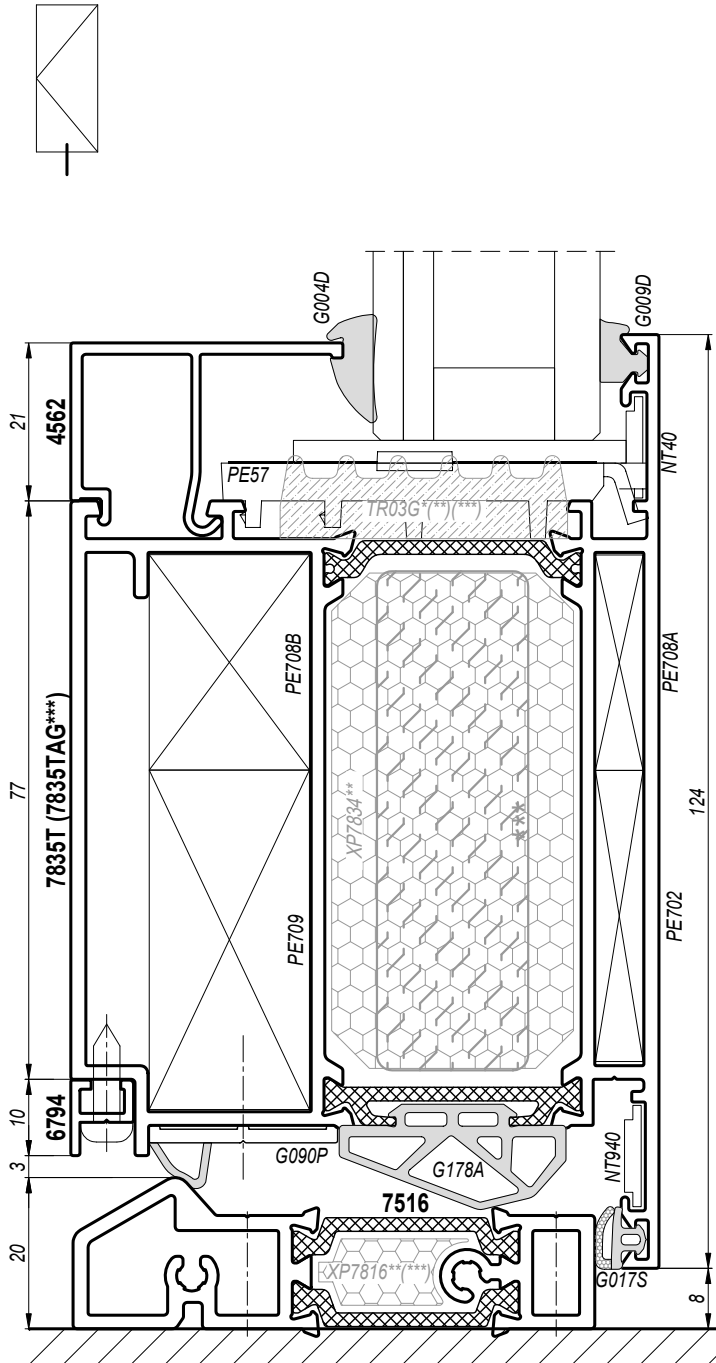


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

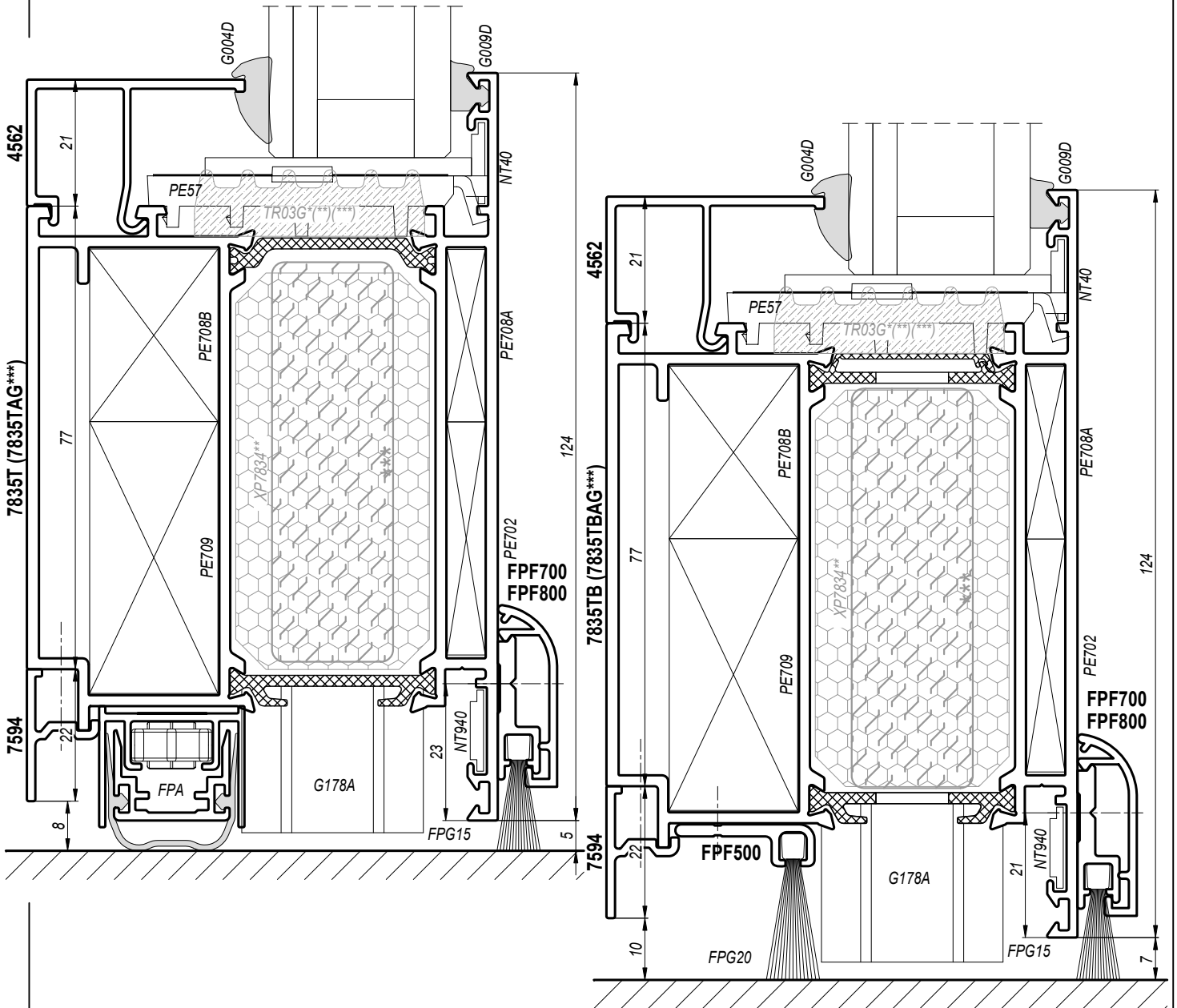
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.30
/Sections / Querschnitte / Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

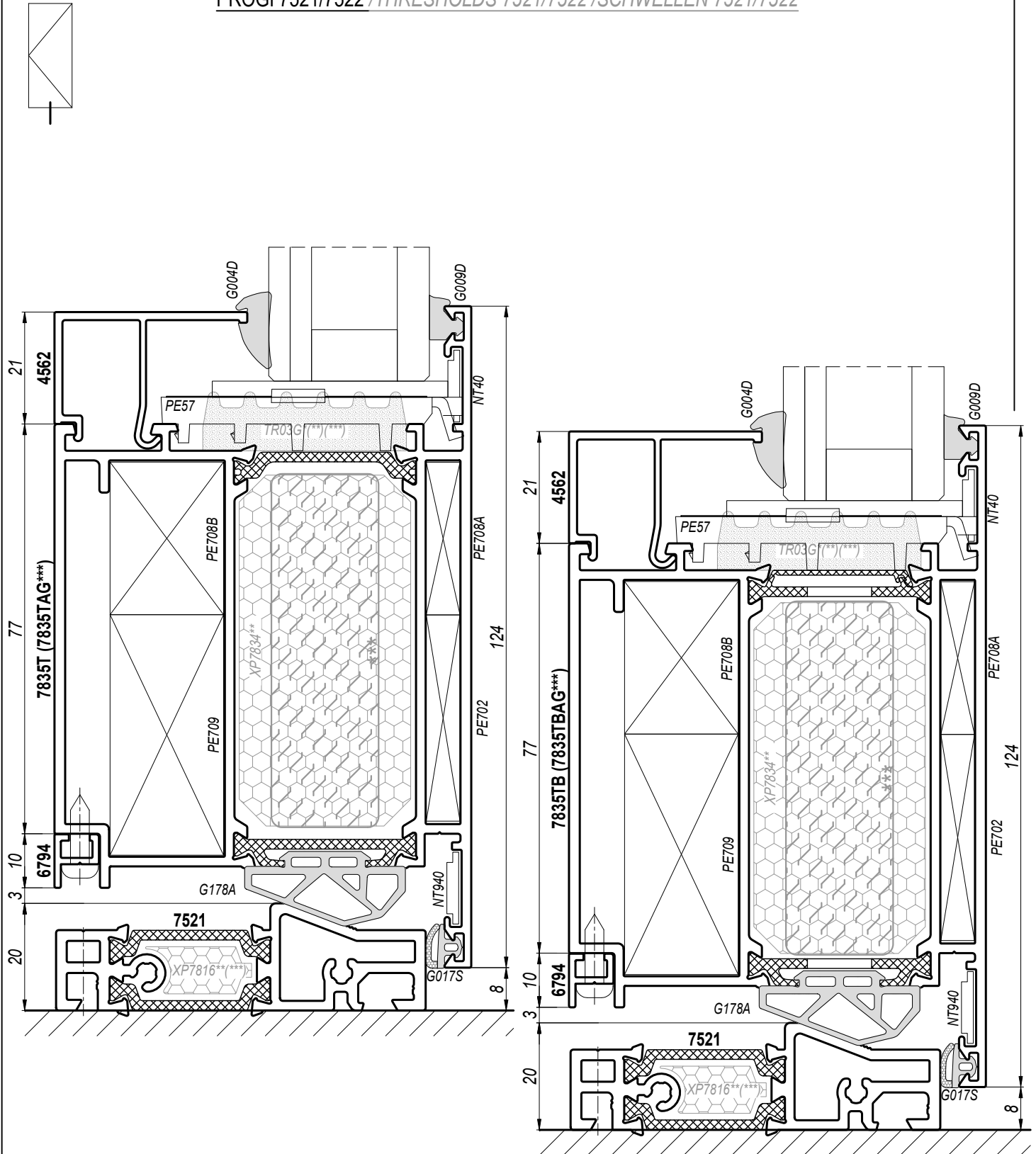
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения

81.32

PROGI 7521/7522 /THRESHOLDS 7521/7522 /SCHWELLEN 7521/7522

SKALA 1:1



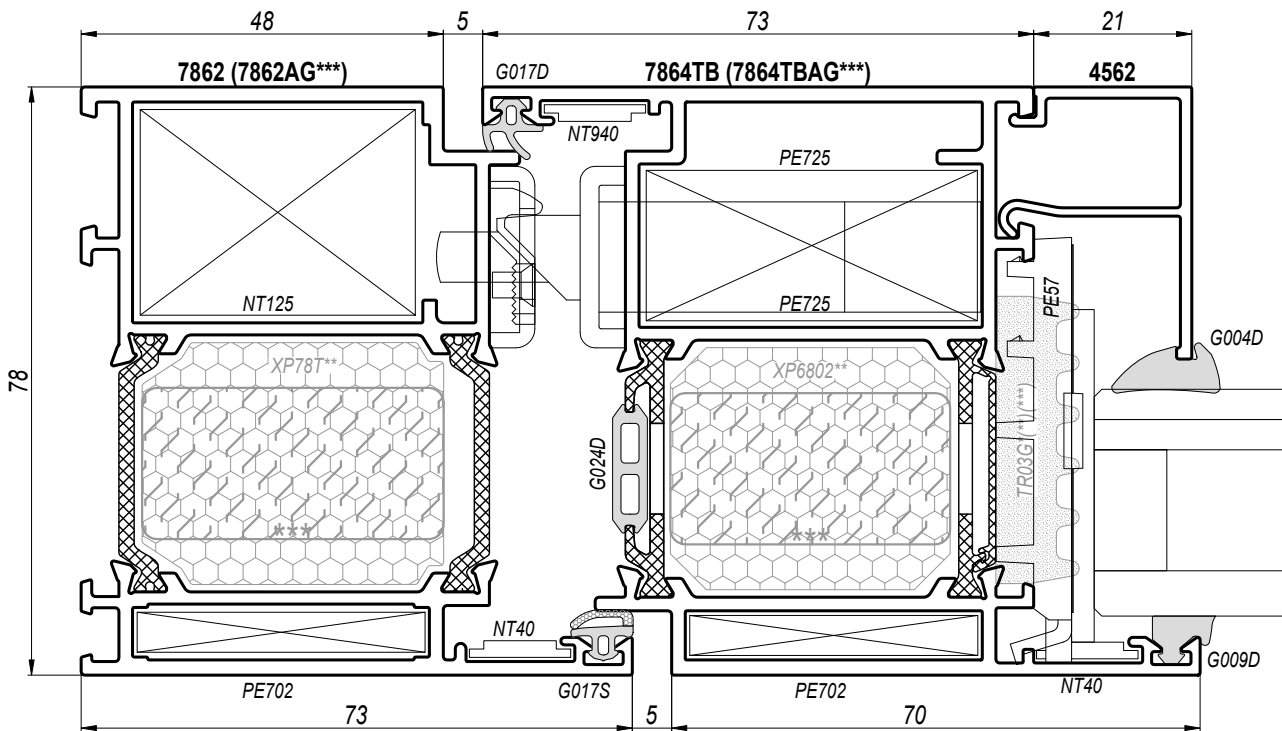
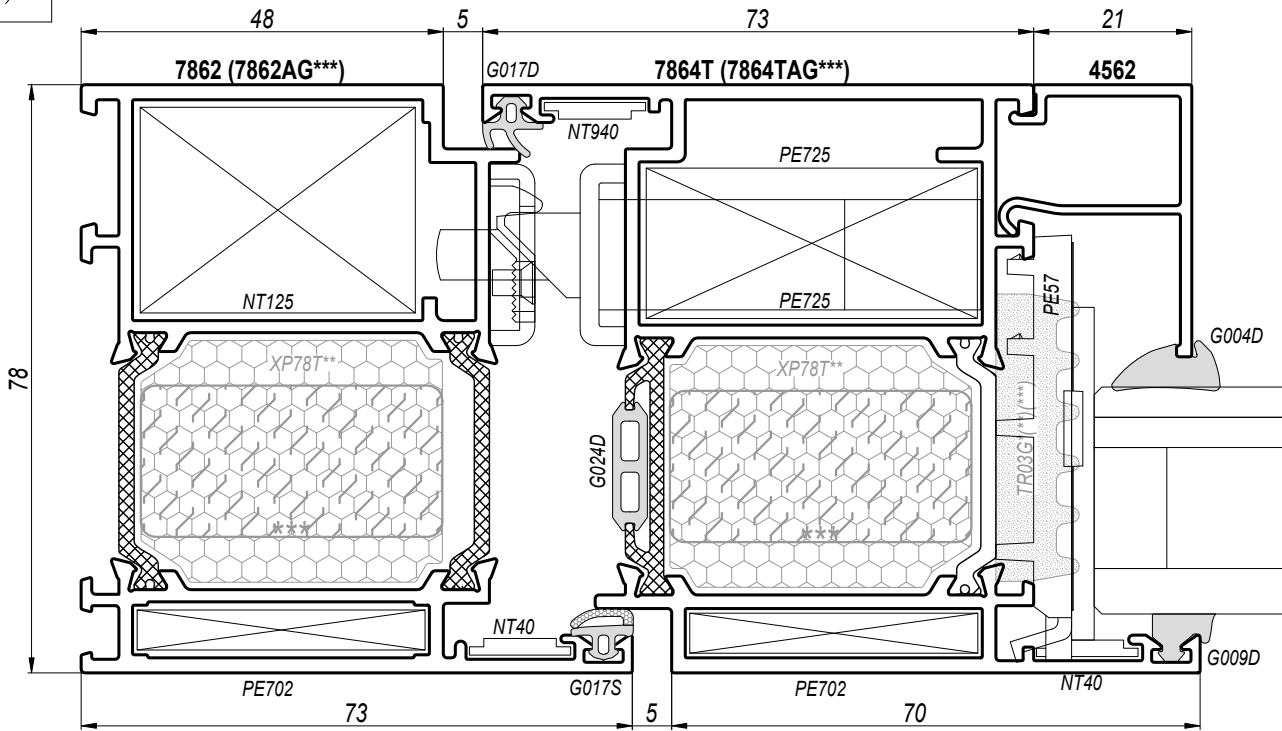
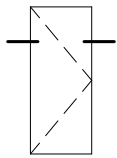
* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

PE78N, PE78N+, PE78NHI, PE78NHI+

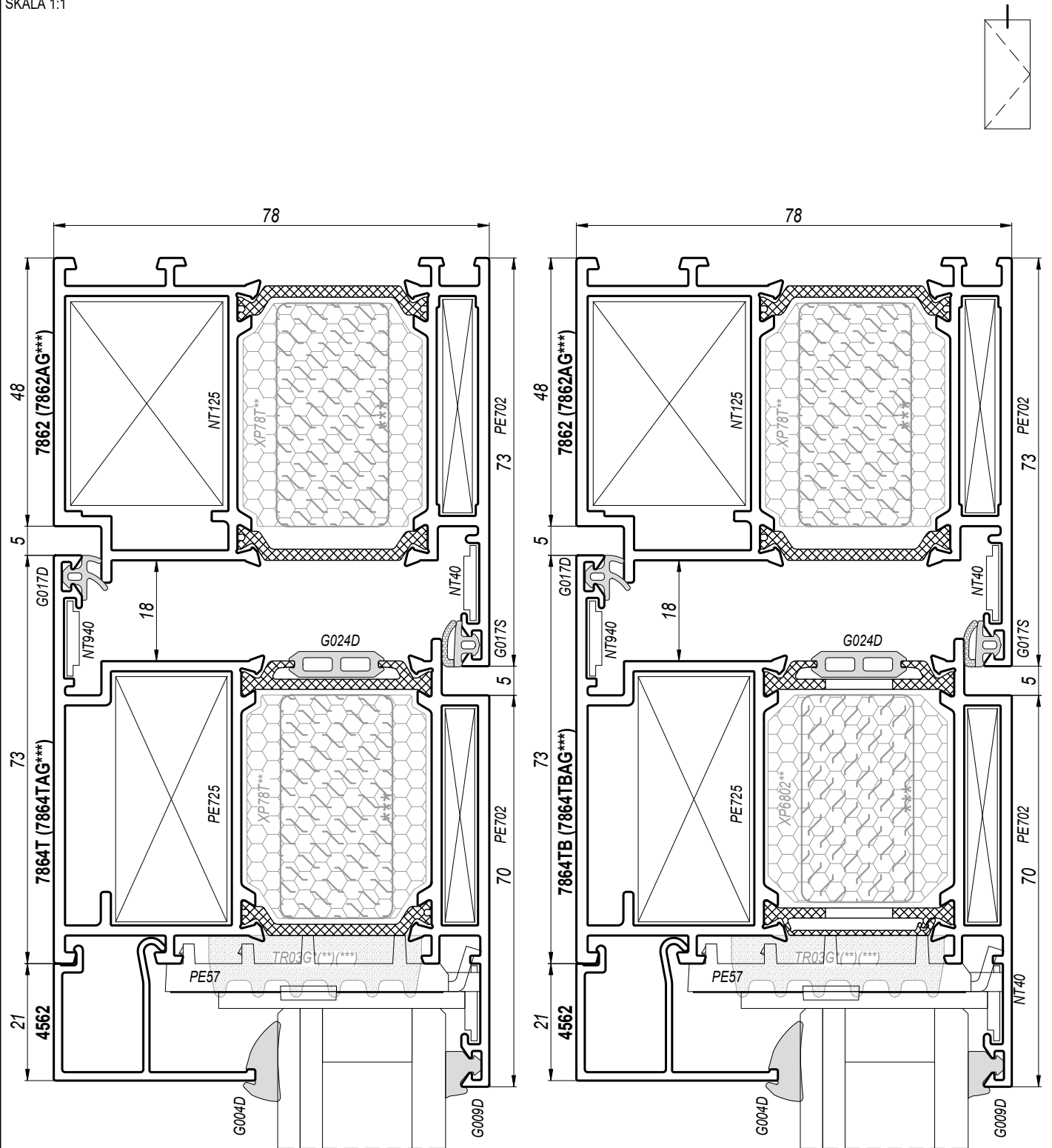
Przekroje 81.32b
/Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1

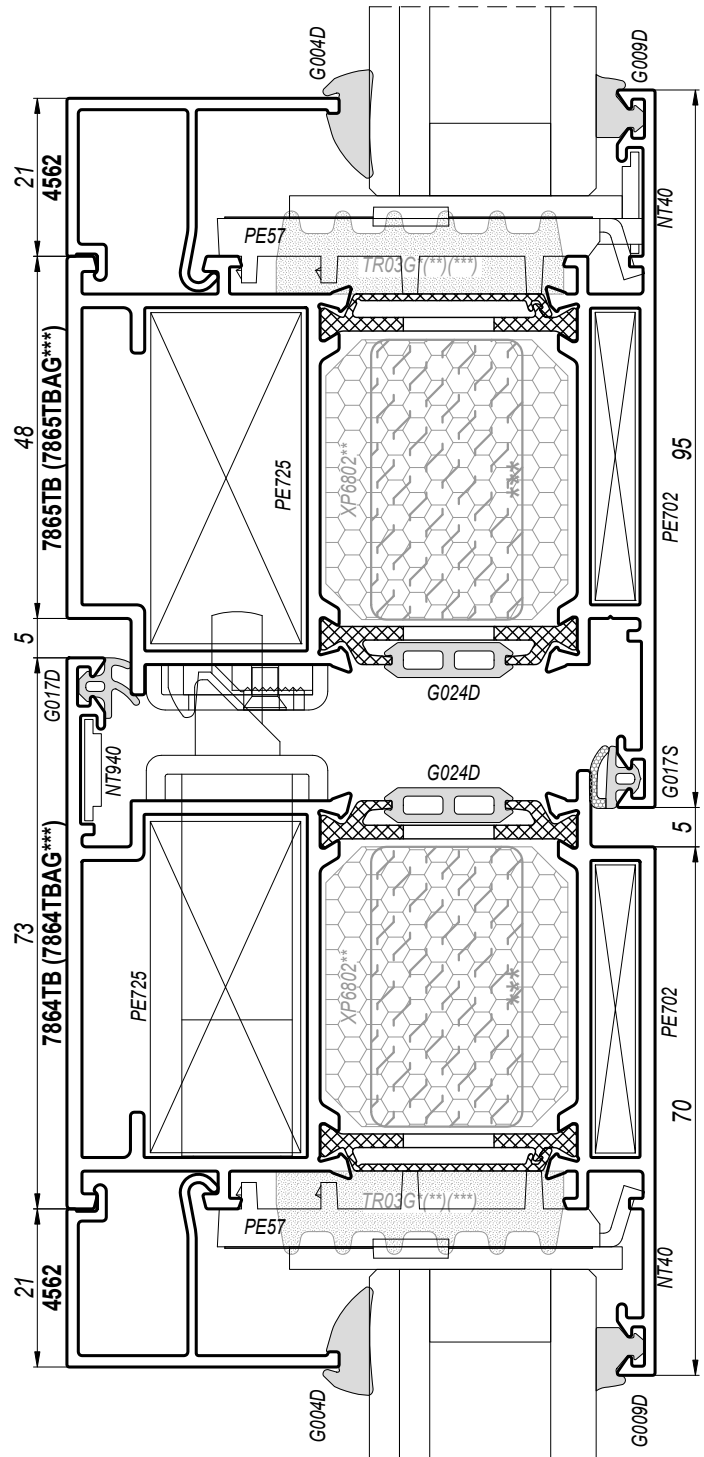
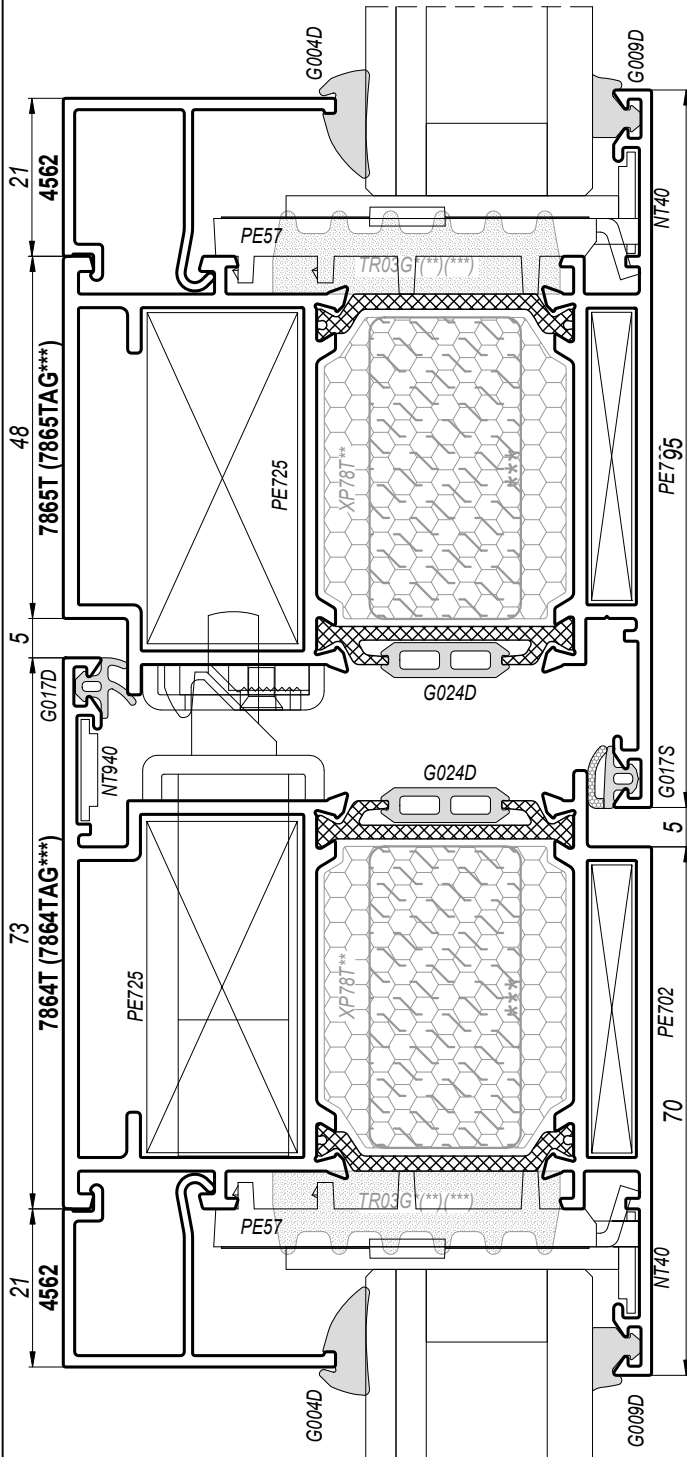
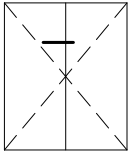


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

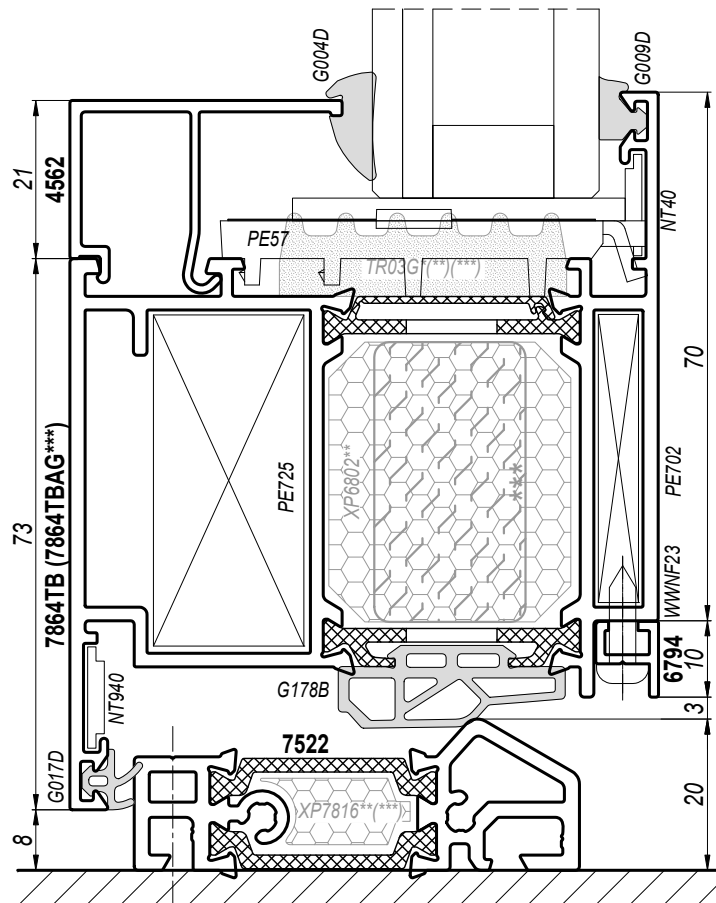
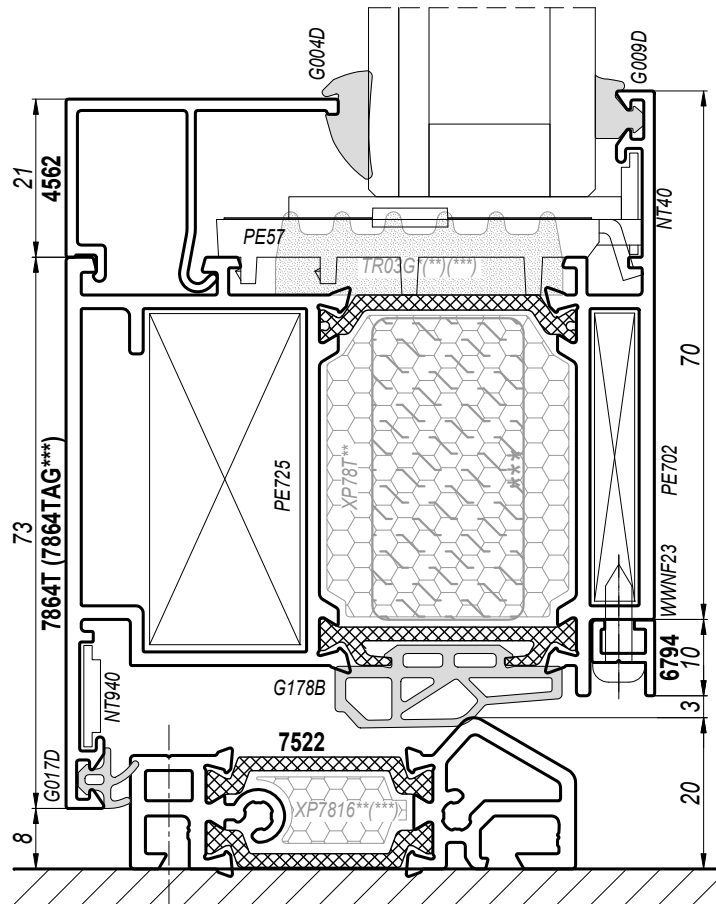
Przekroje 81.32d
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1

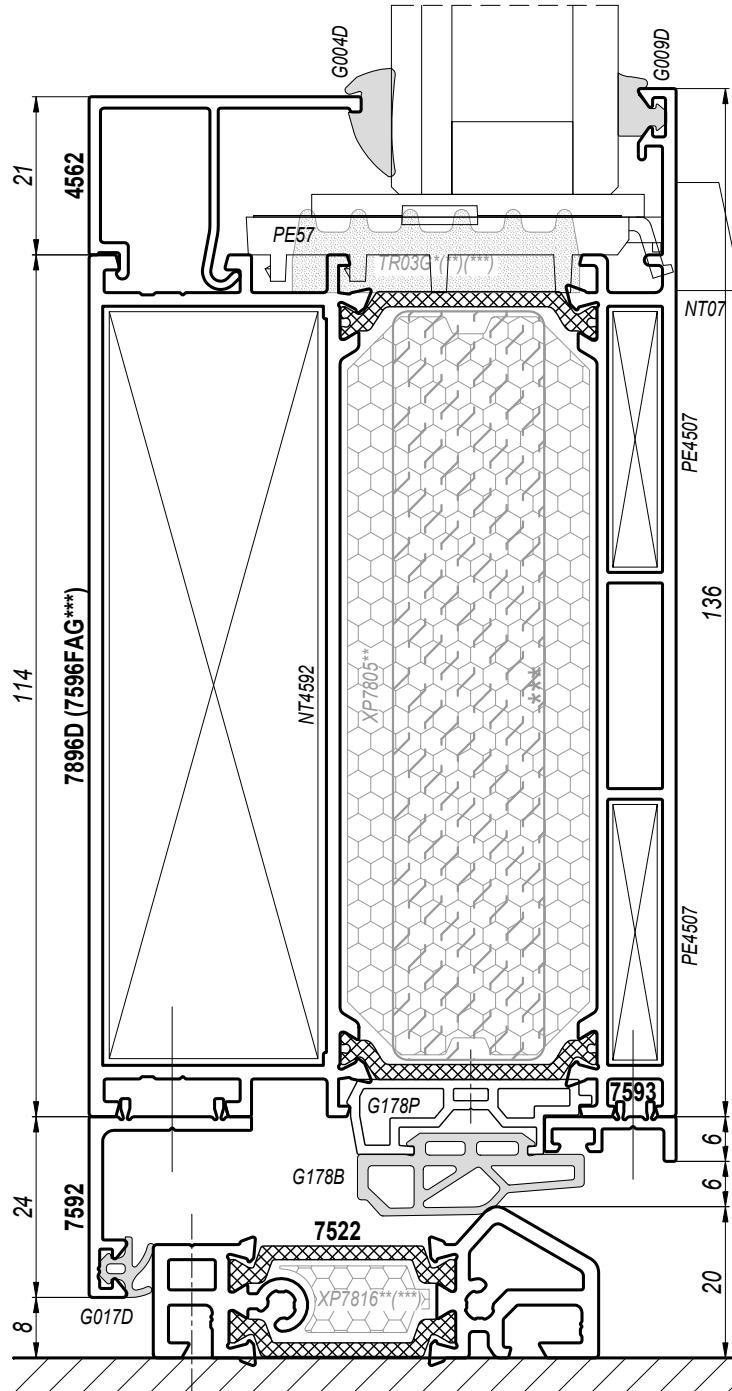
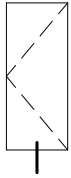


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

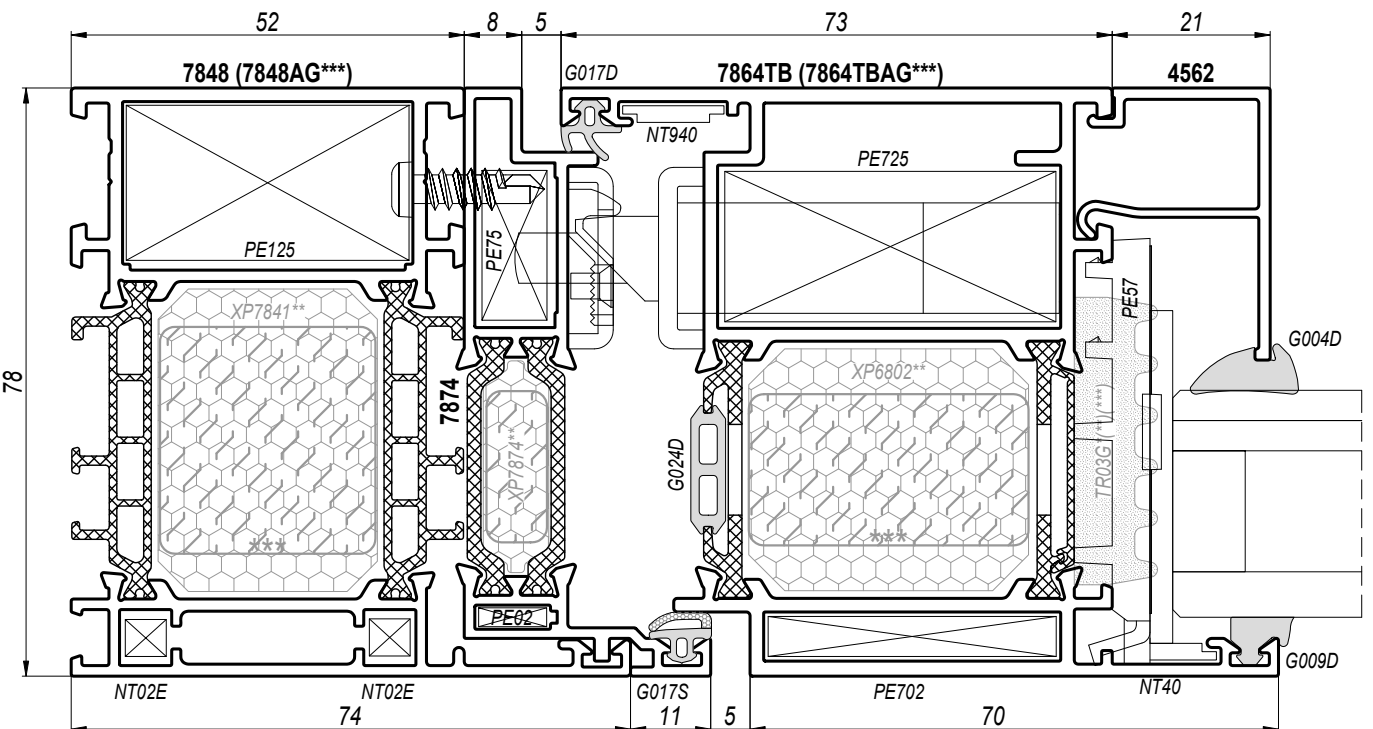
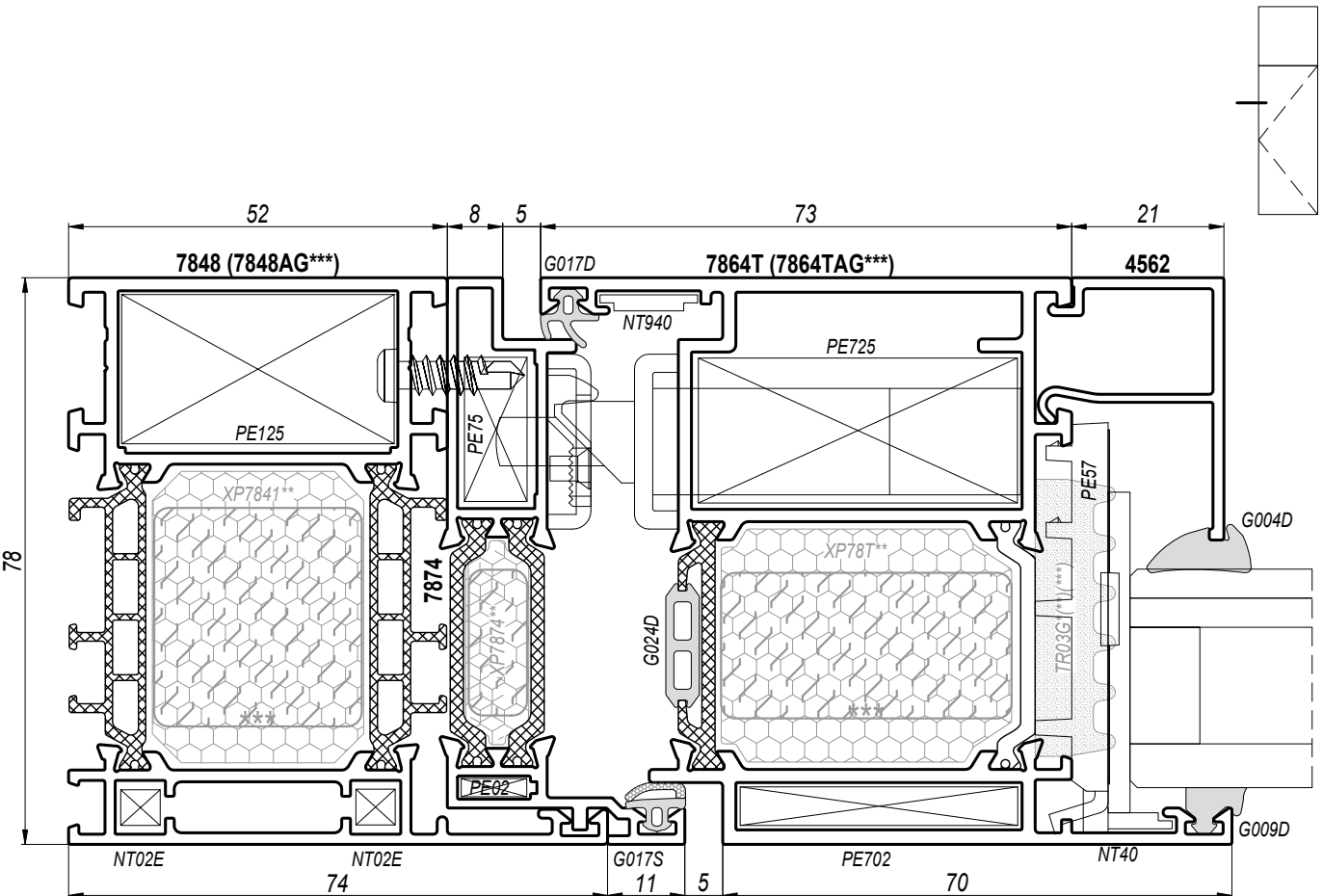
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.32f
/Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

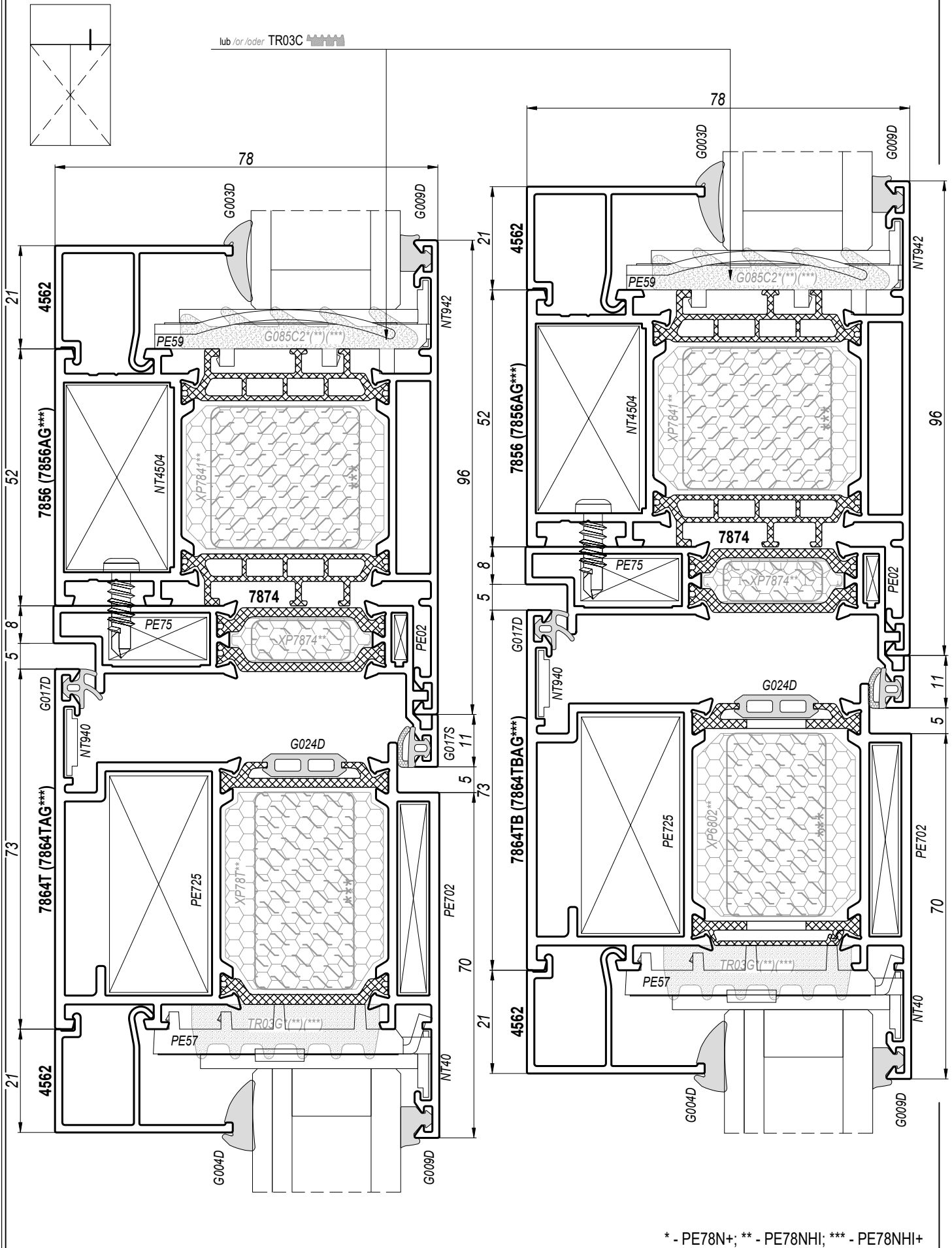


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

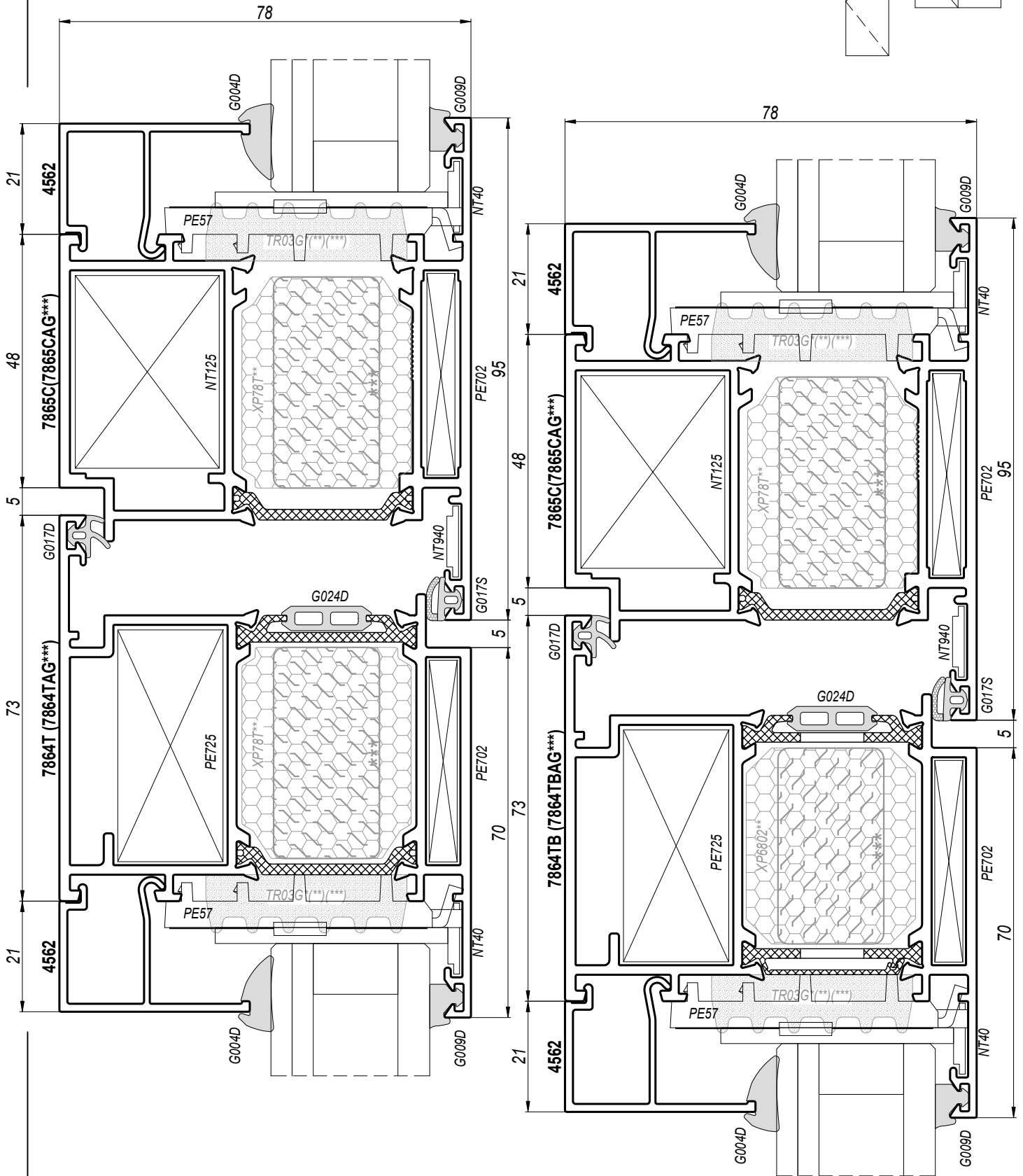
Przekroje 81.32h
 /Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

10/2020

SKALA 1:1

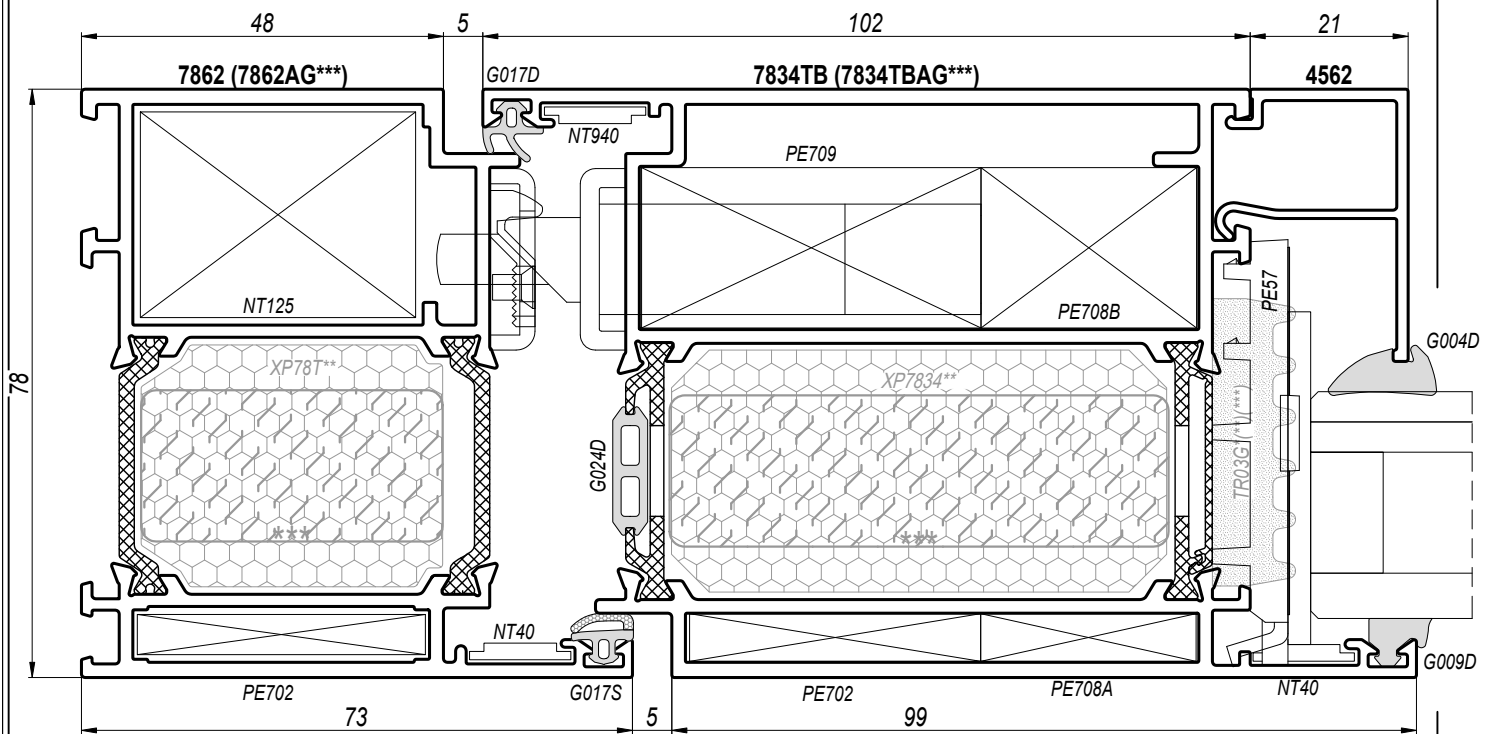
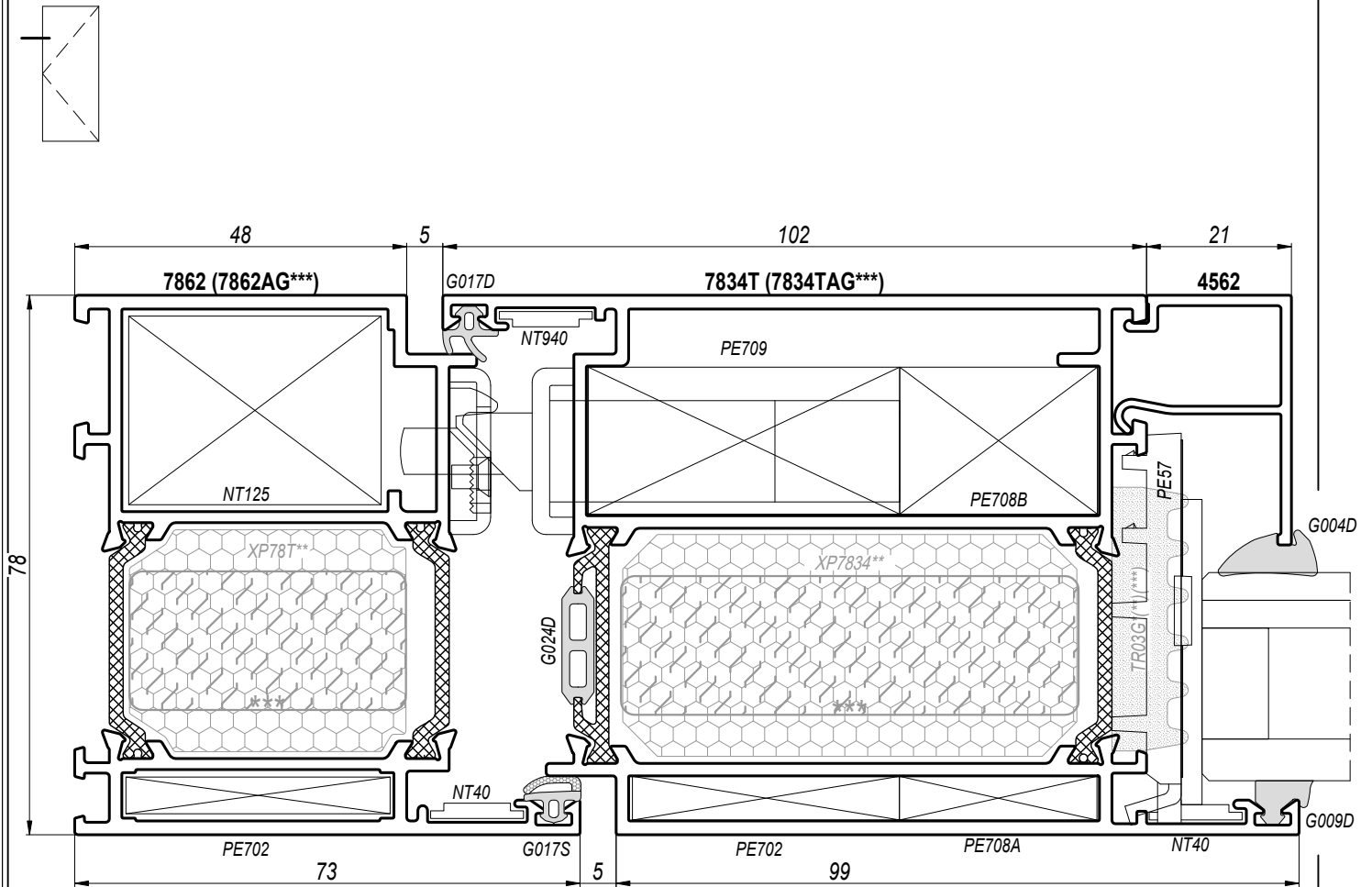


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

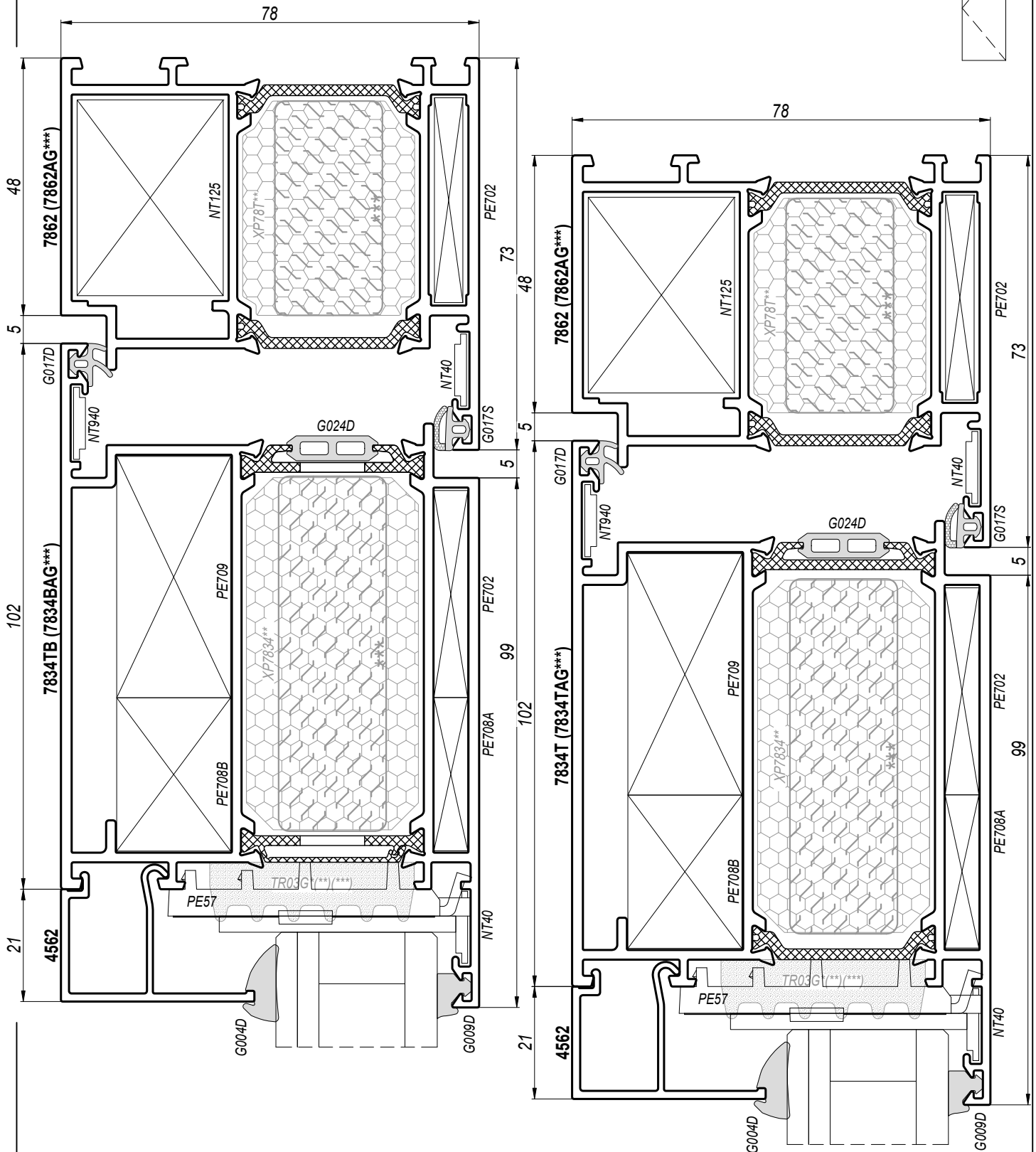
Przekroje 81.32j
 /Sections /Querschnitte /Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1

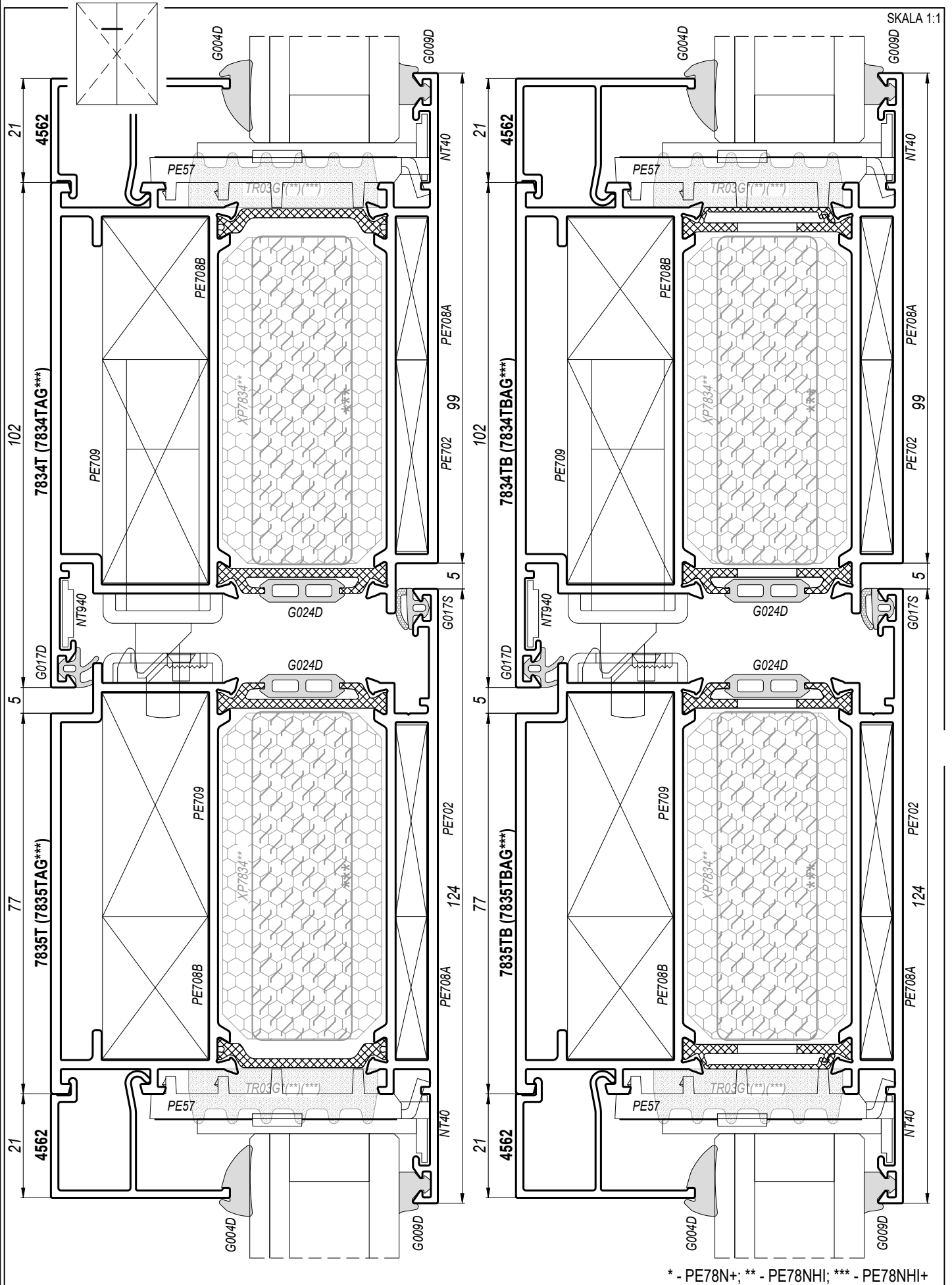


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

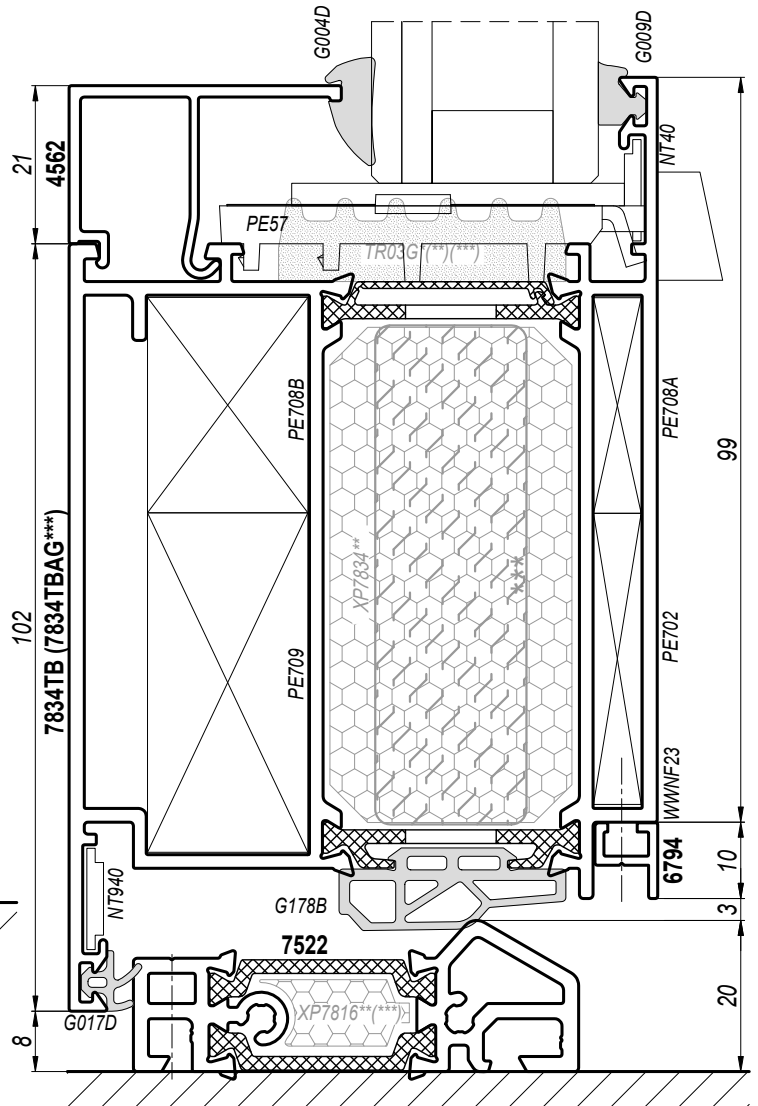
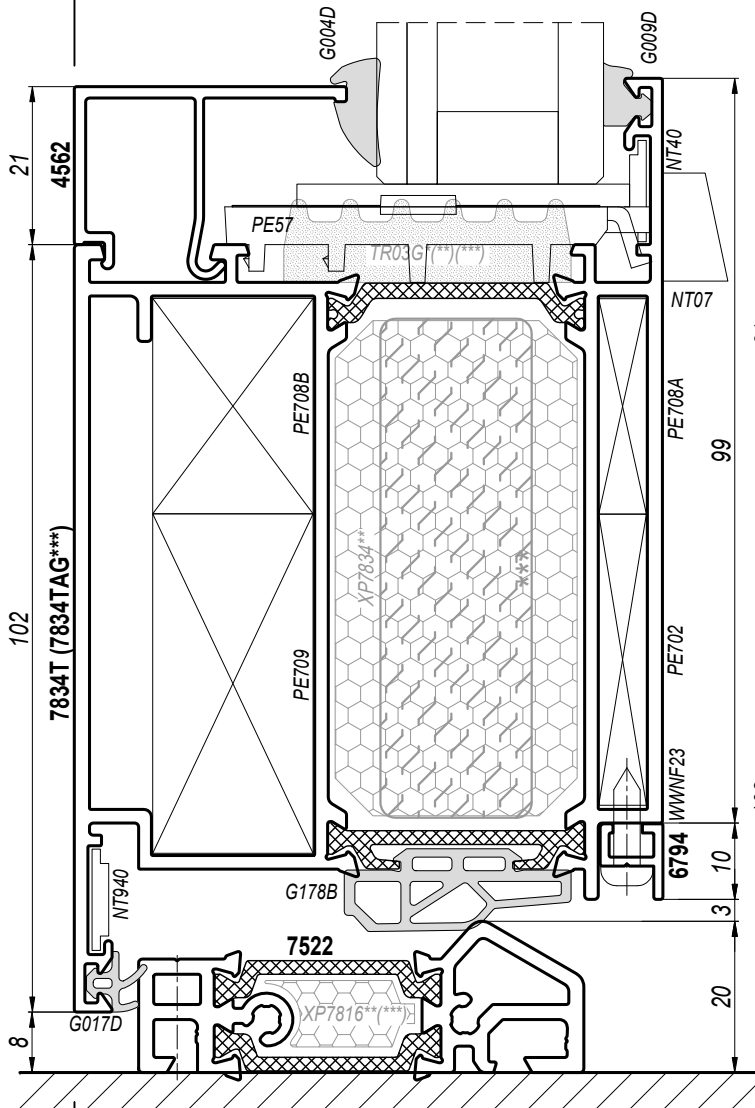
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.32I
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

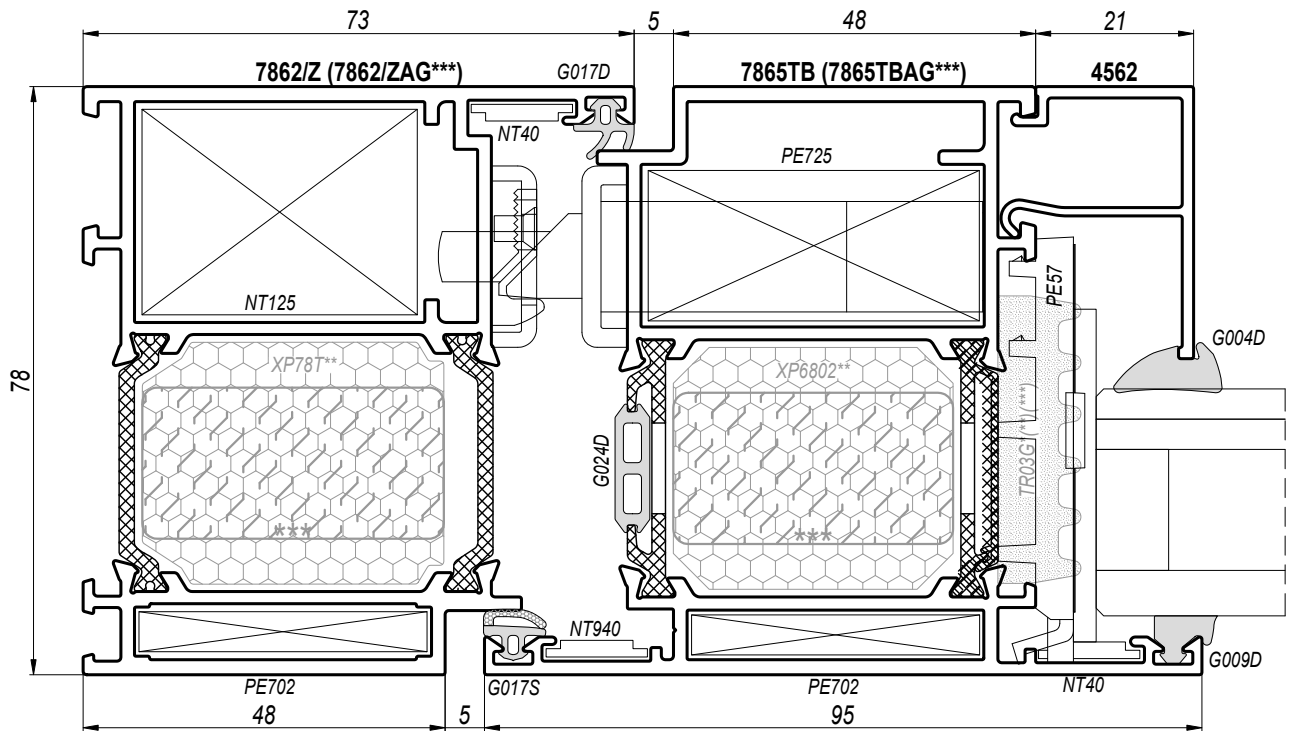
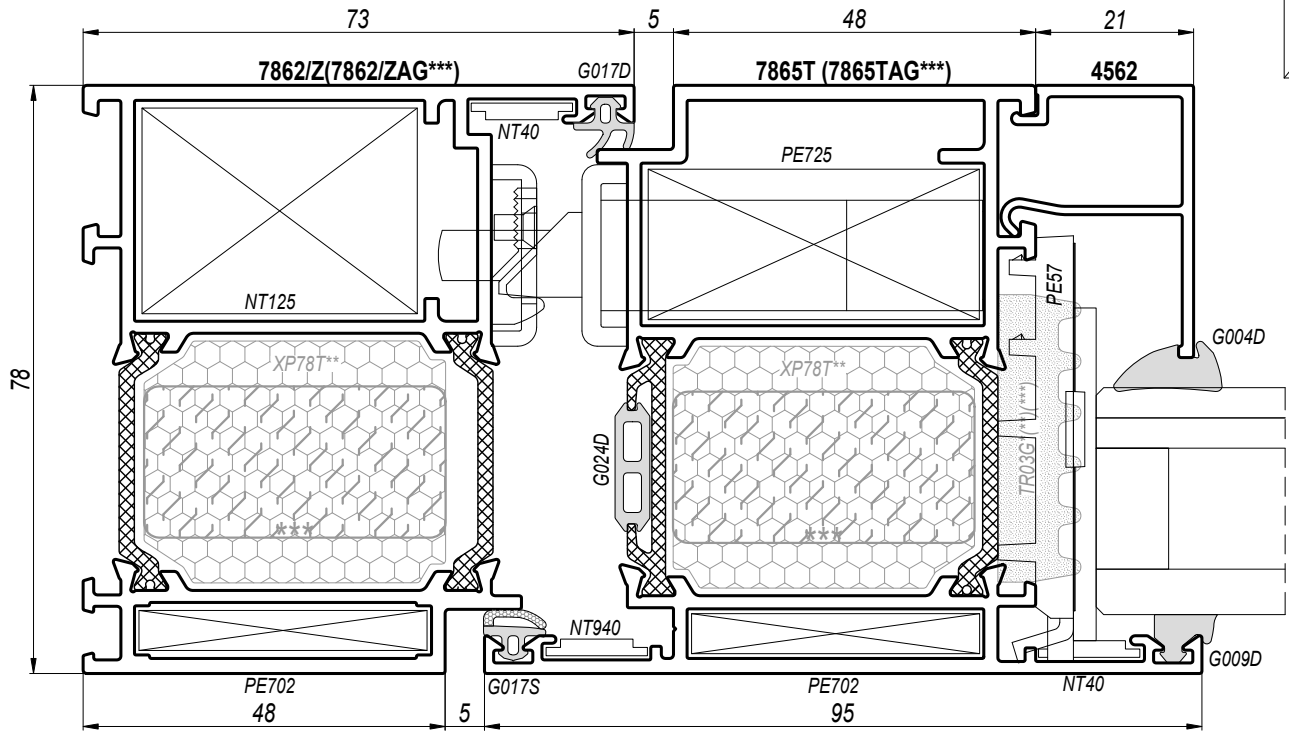
10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.32n
 /Sections /Querschnitte /Сечения

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

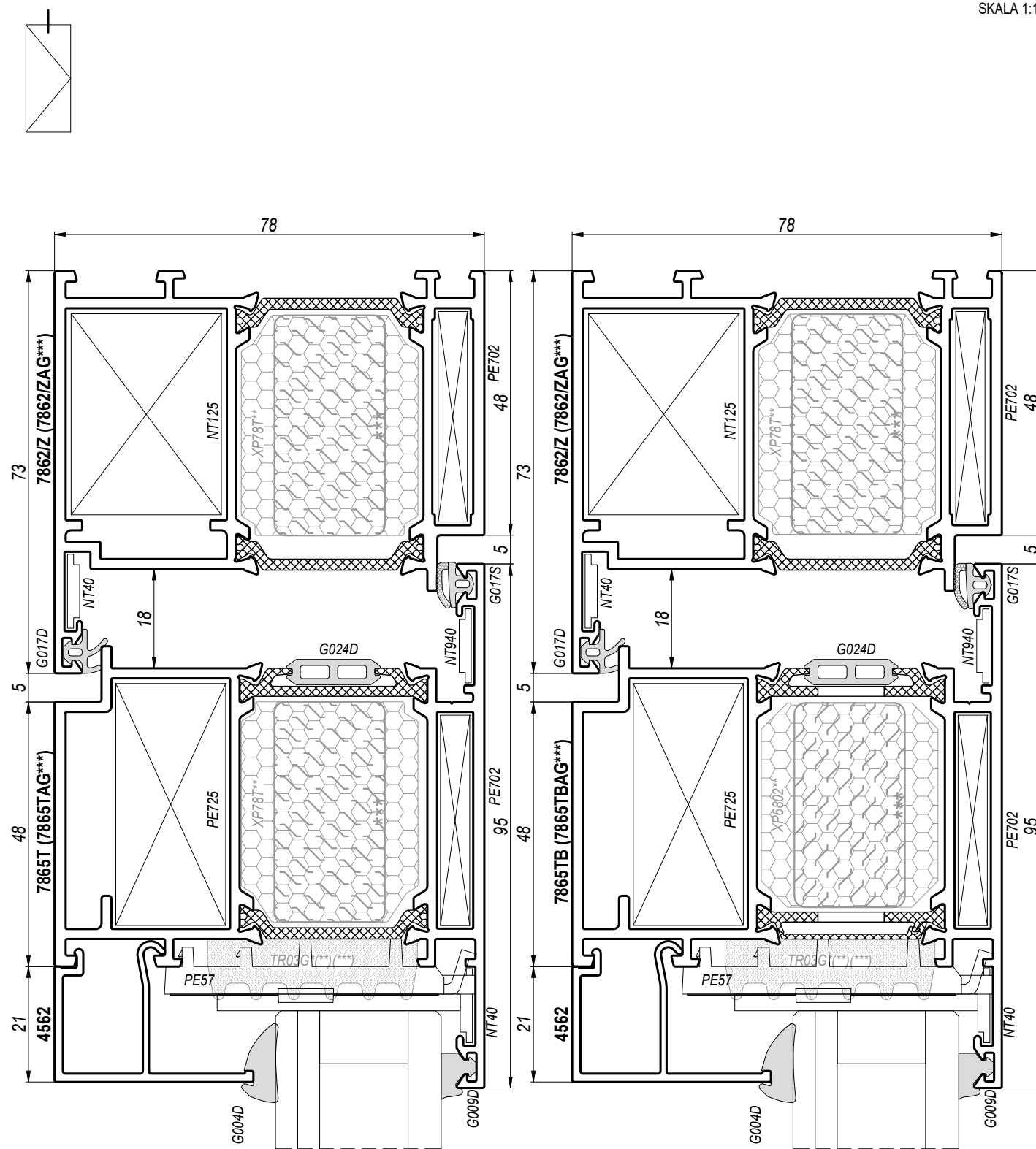


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

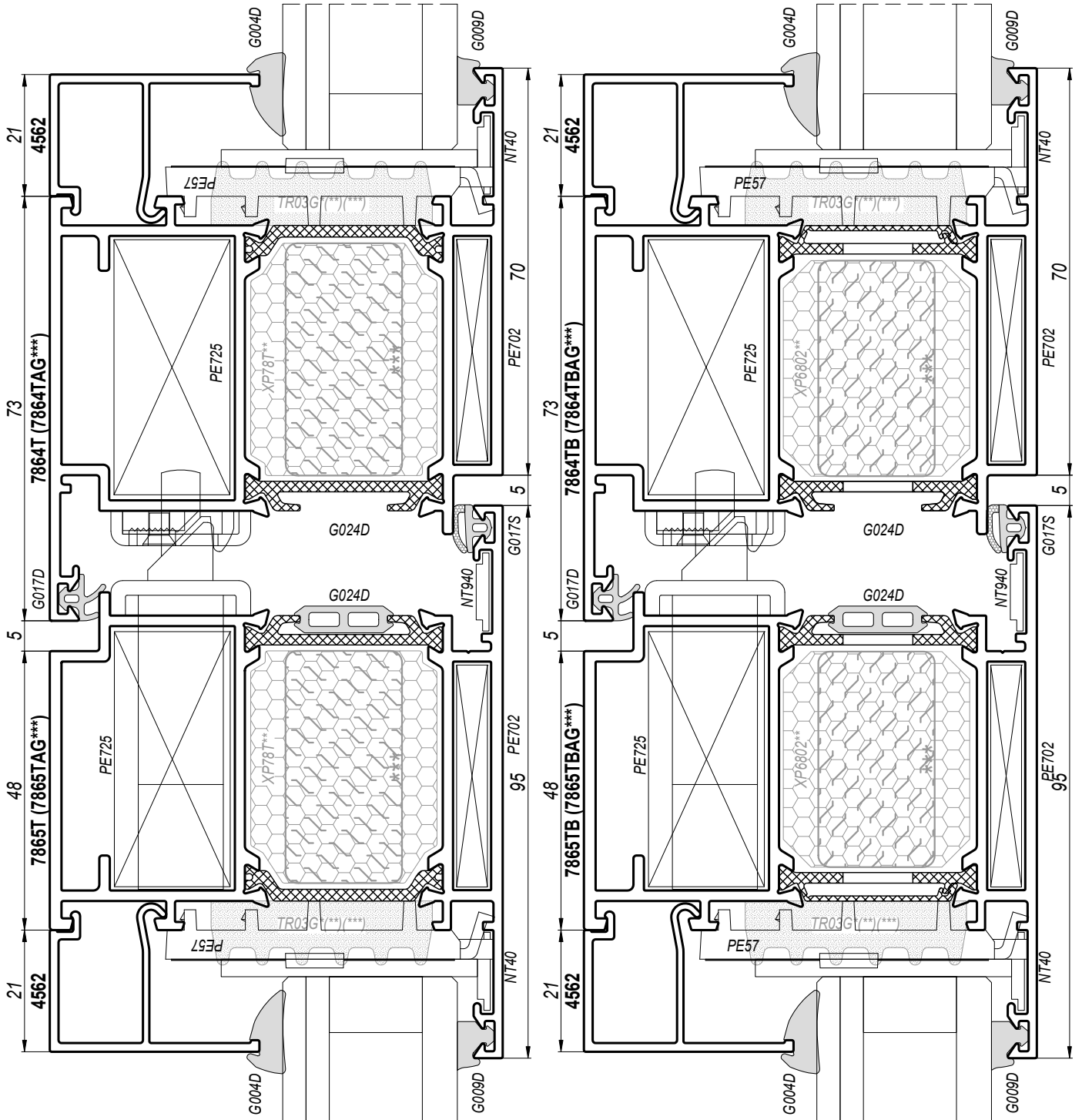
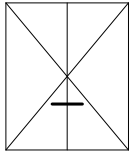
Przekroje 81.32p
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1

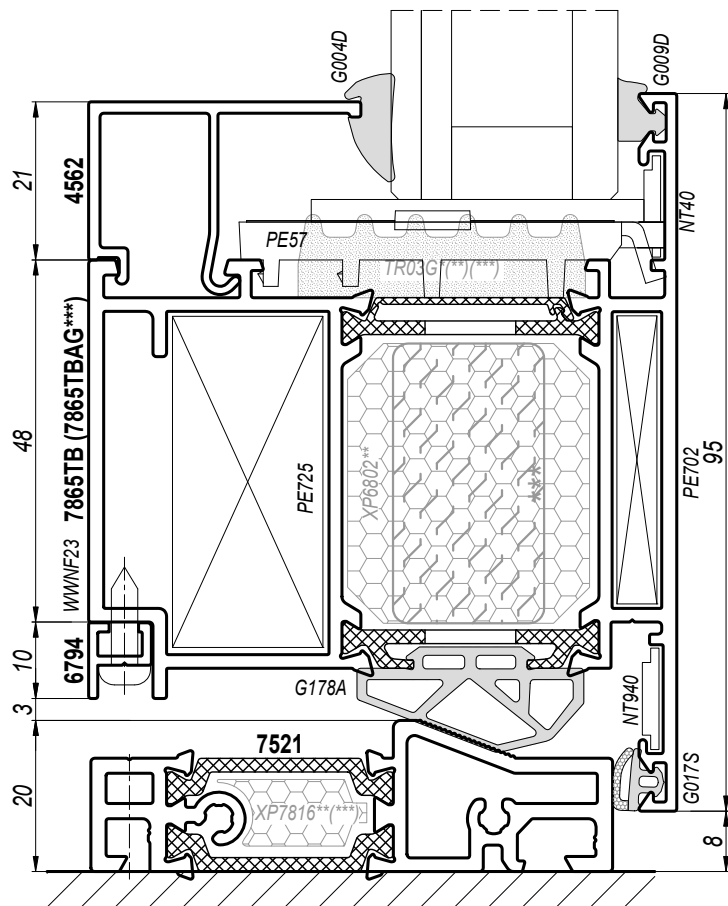
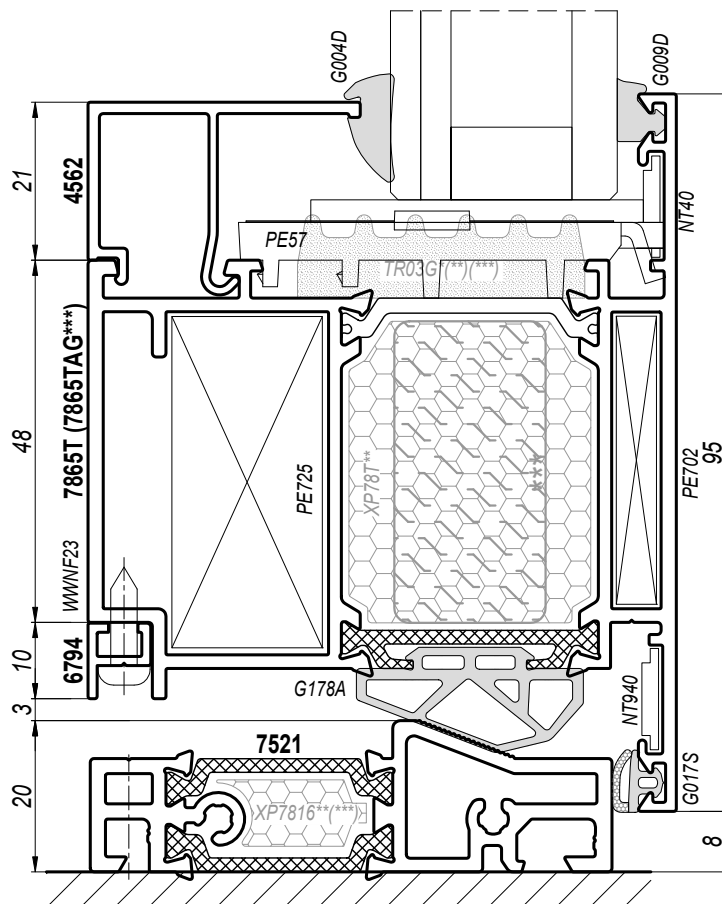


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

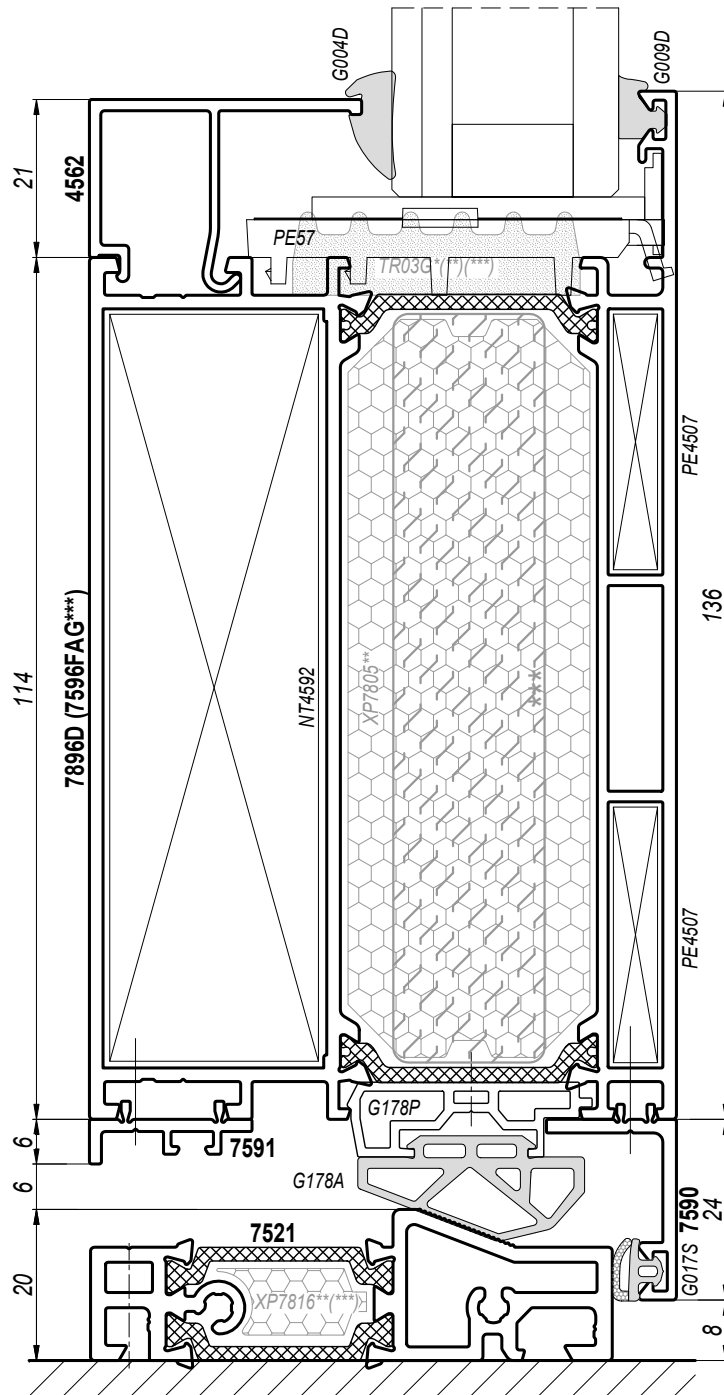
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.32s
 /Sections /Querschnitte /Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

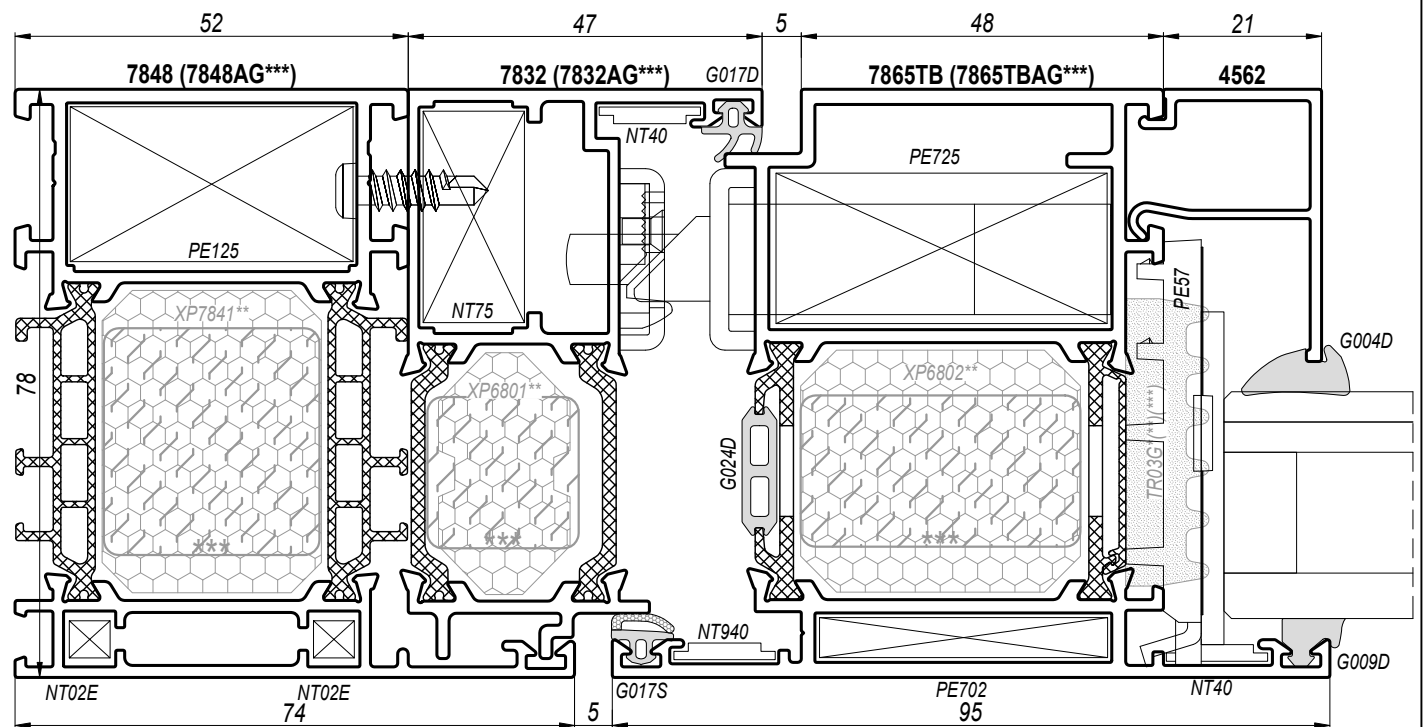
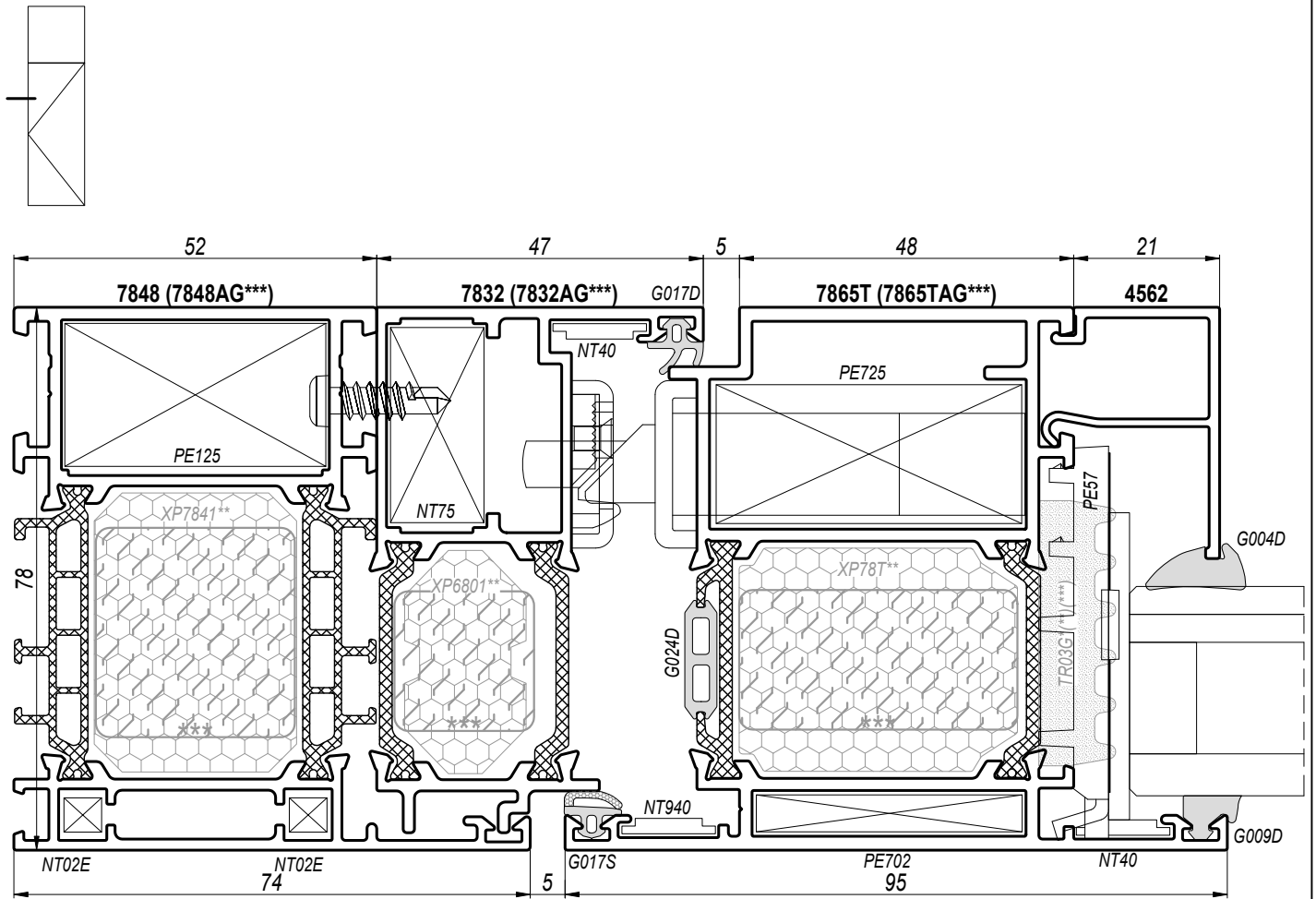


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

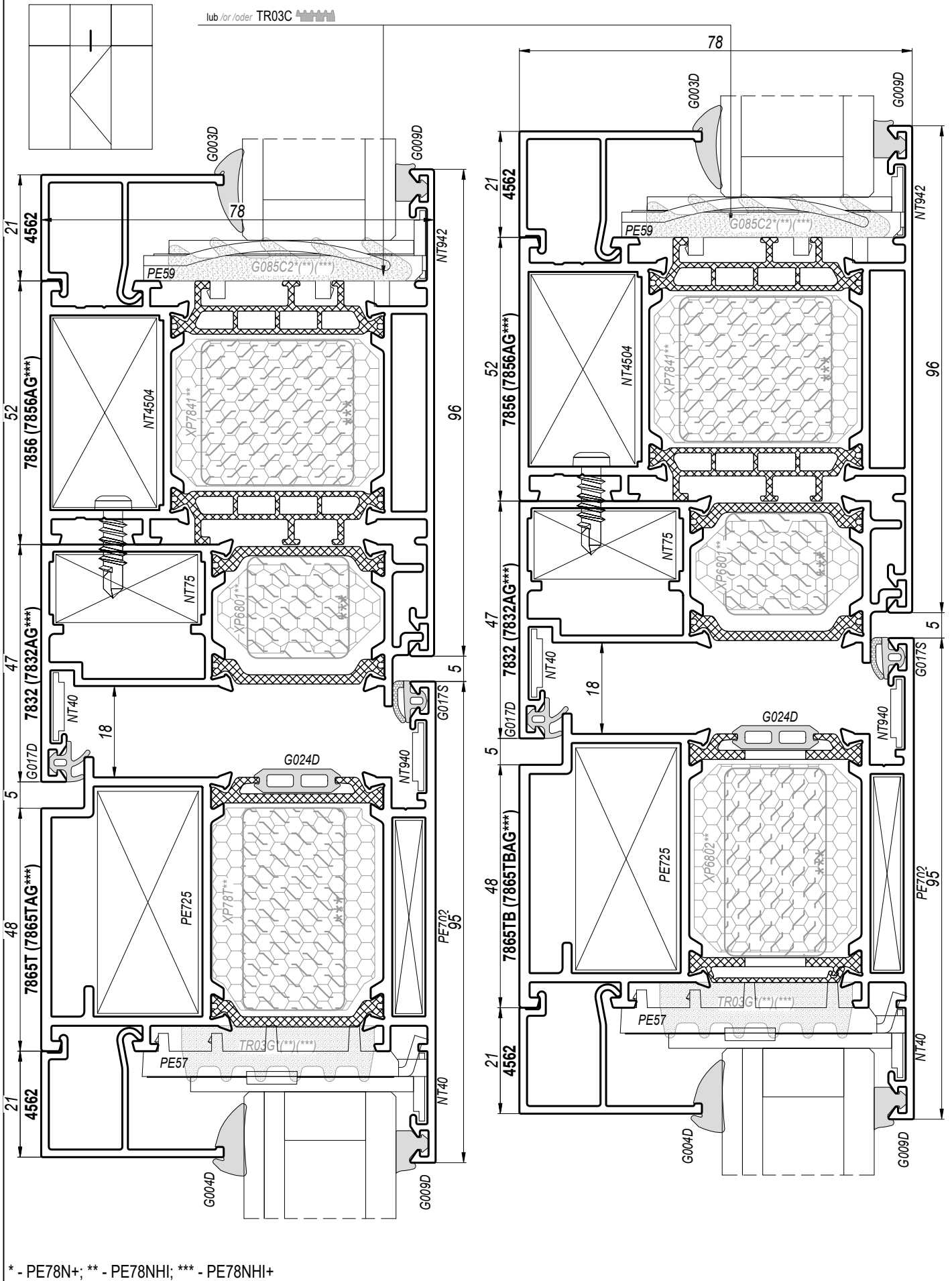
Przekroje 81.32u
 /Sections /Querschnitte /Сечення



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

10/2020

SKALA 1:1

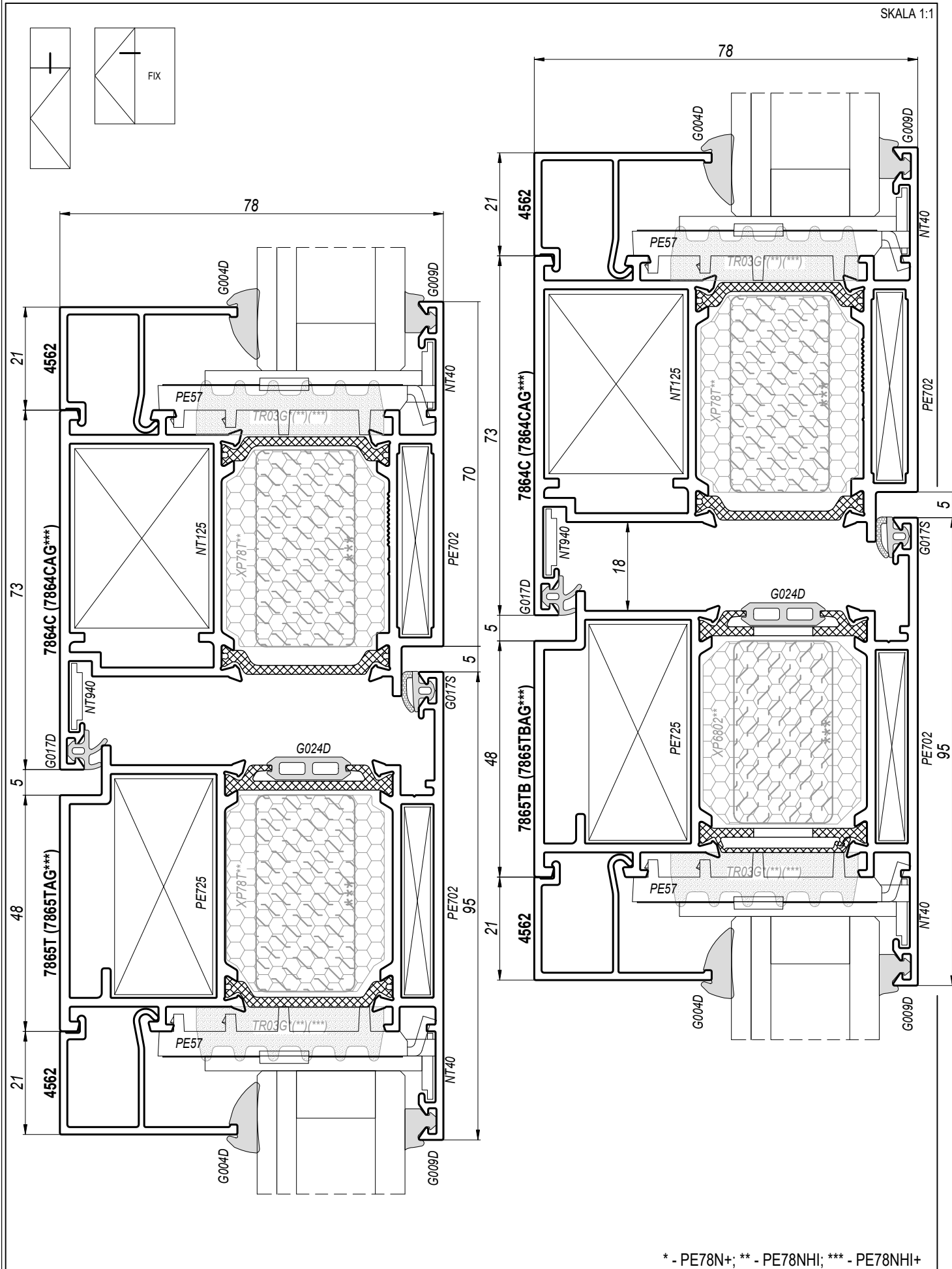


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

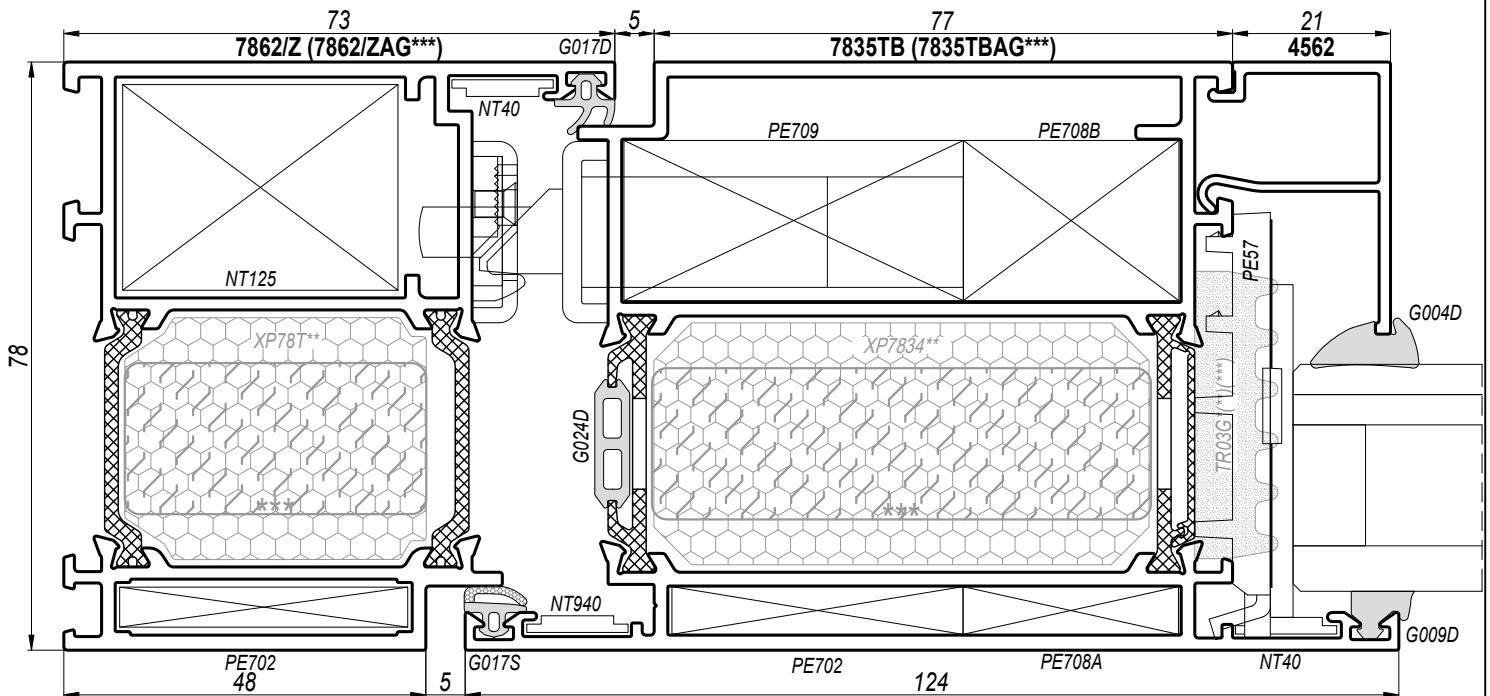
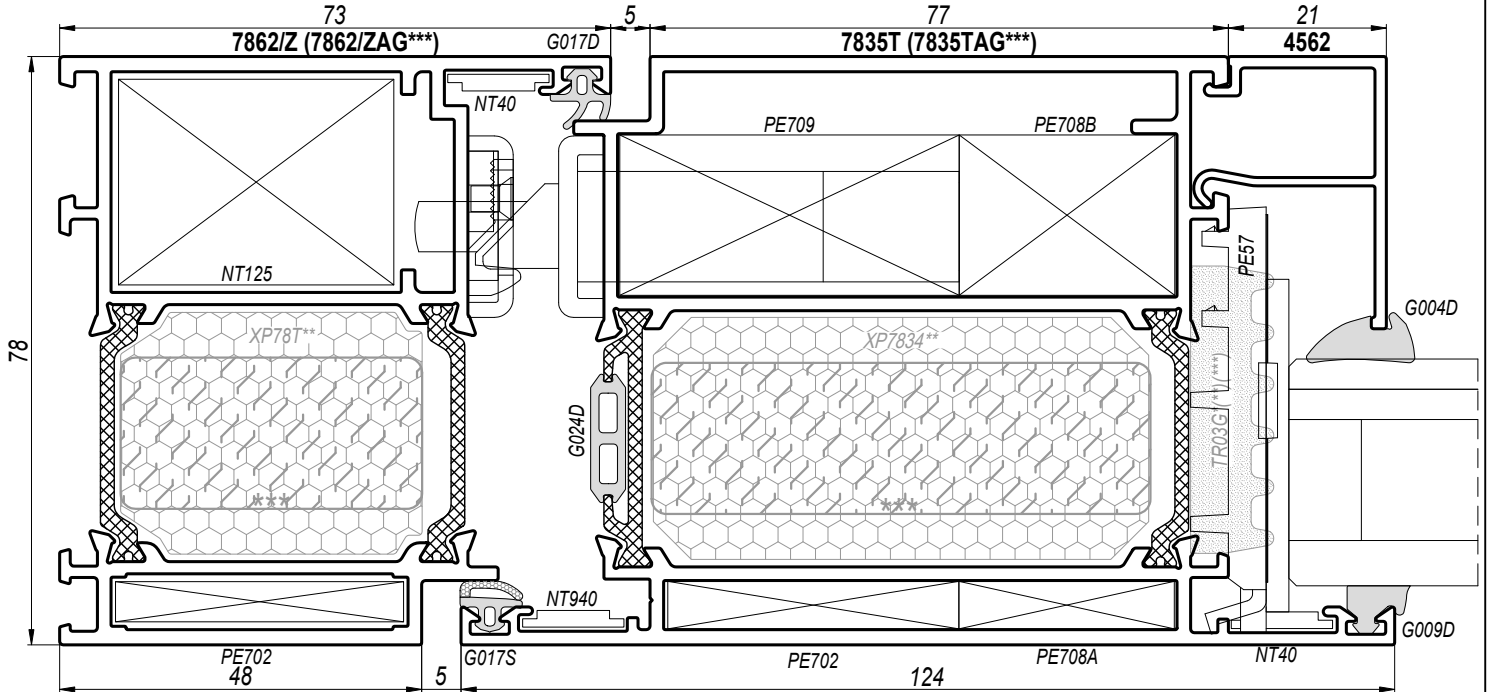
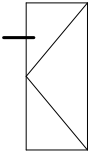
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.32x
 /Sections /Querschnitte /Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

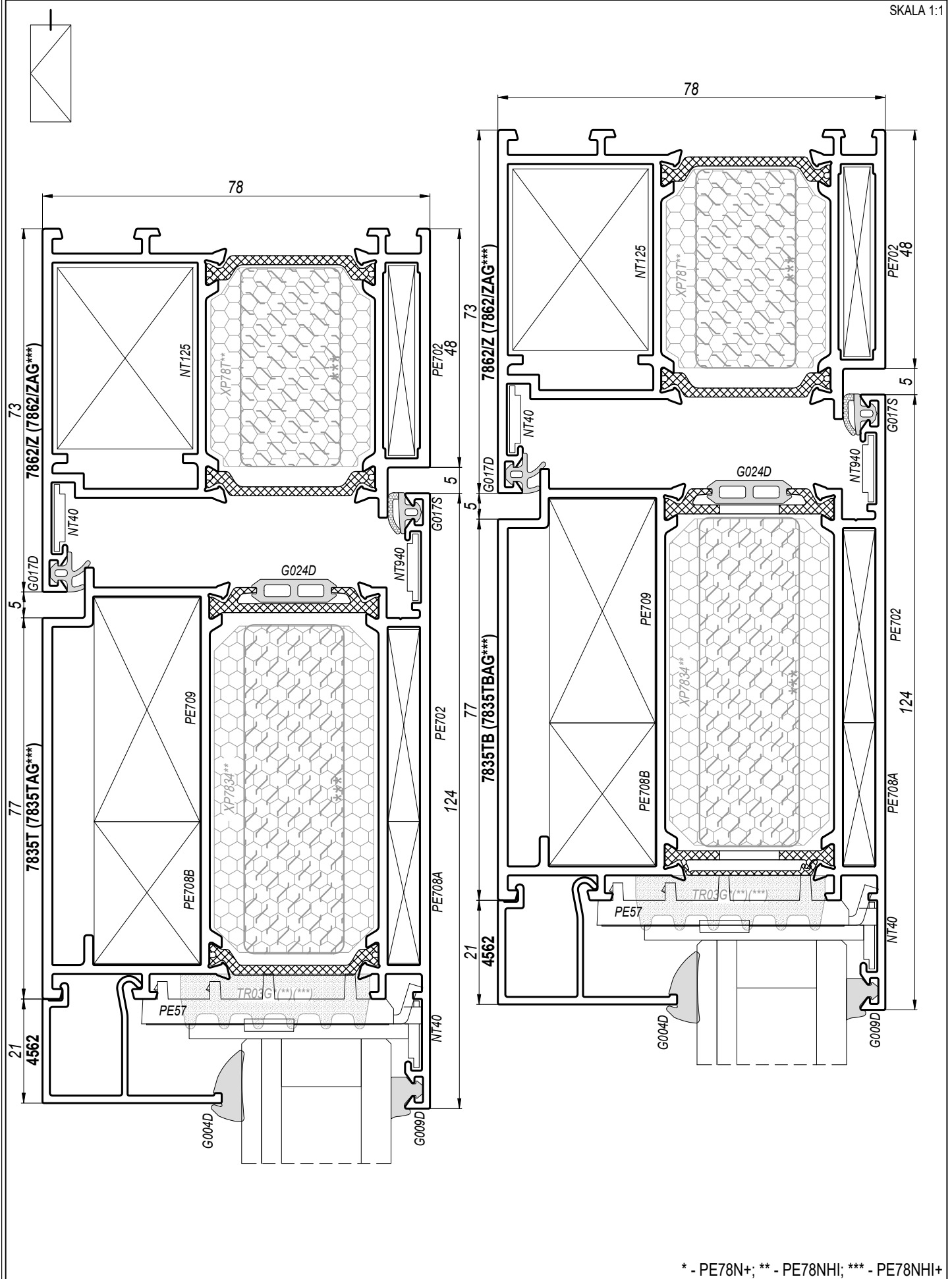


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

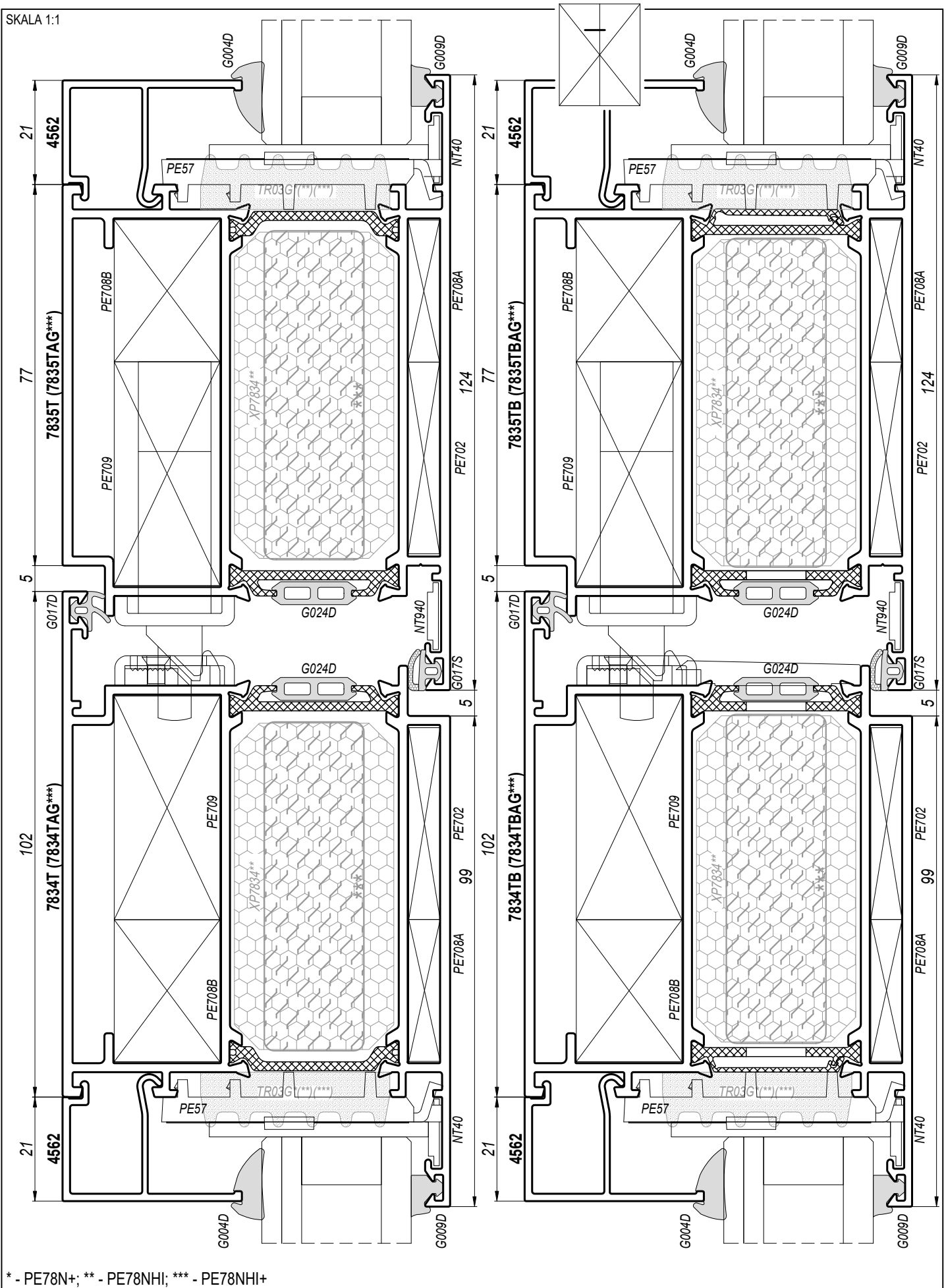
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.32z
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

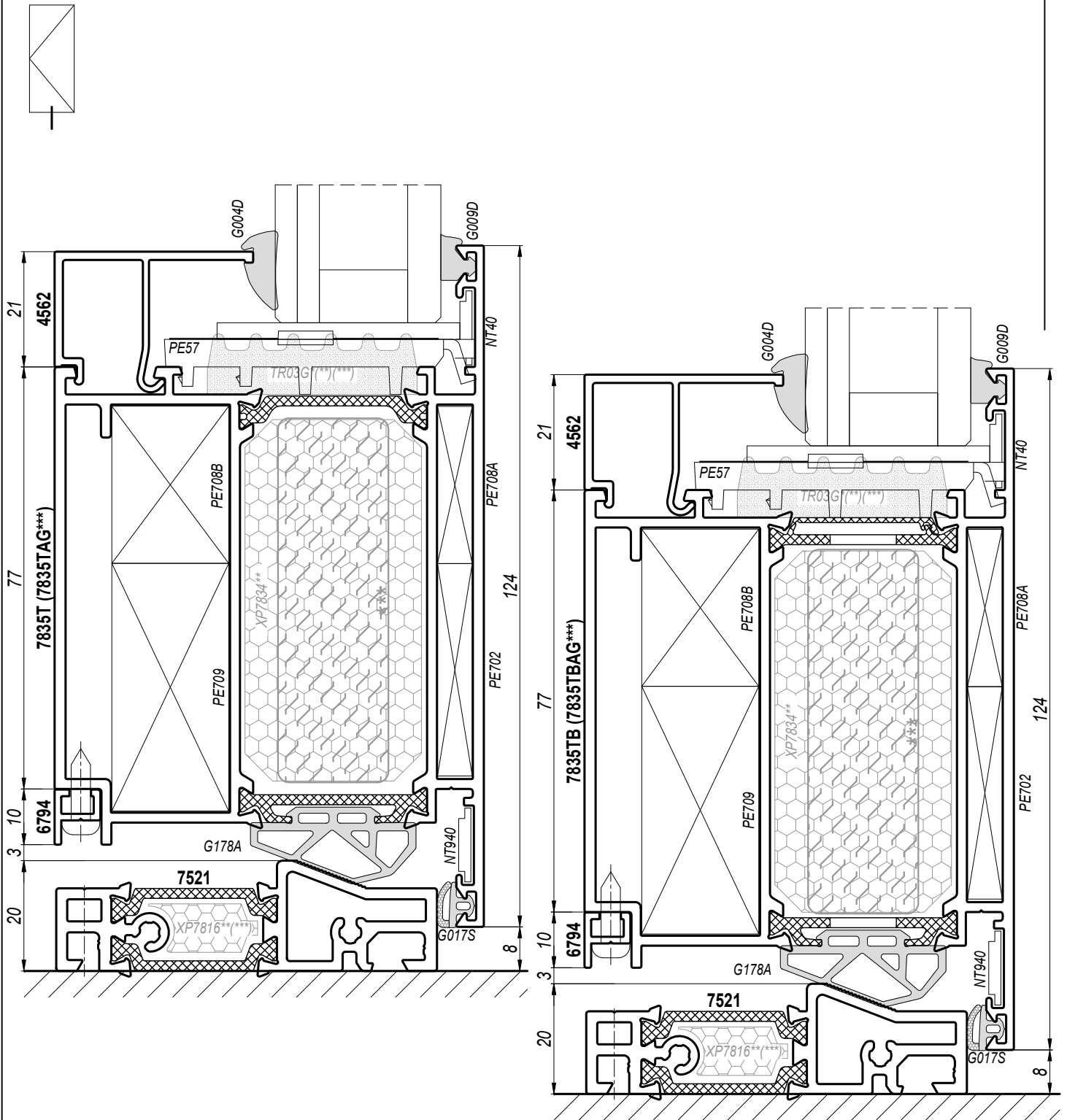


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

10/2020

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.33a
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI, *** - PE78NHI+

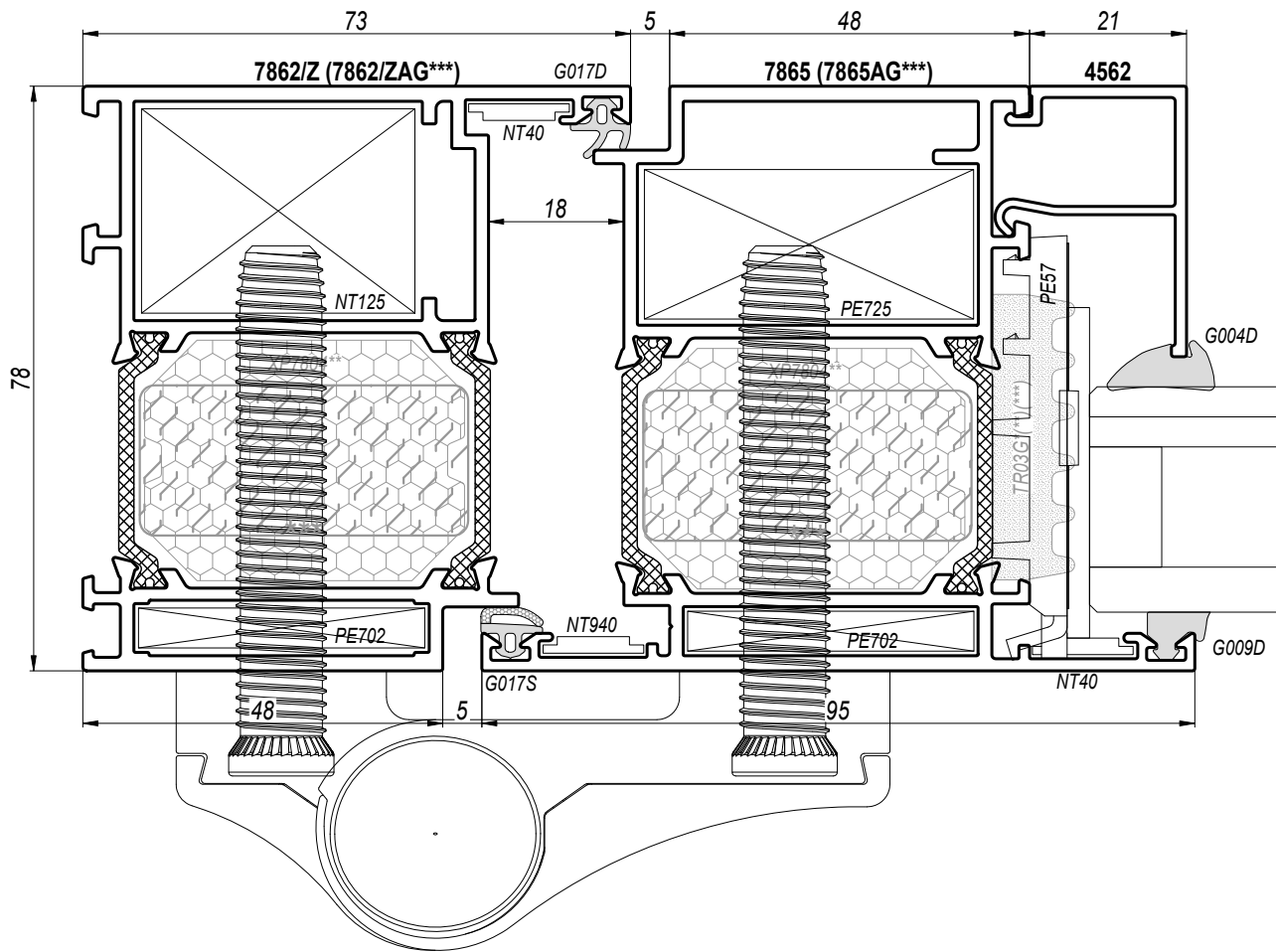
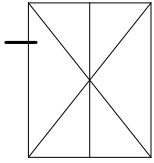
10/2020

SKALA 1:1

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

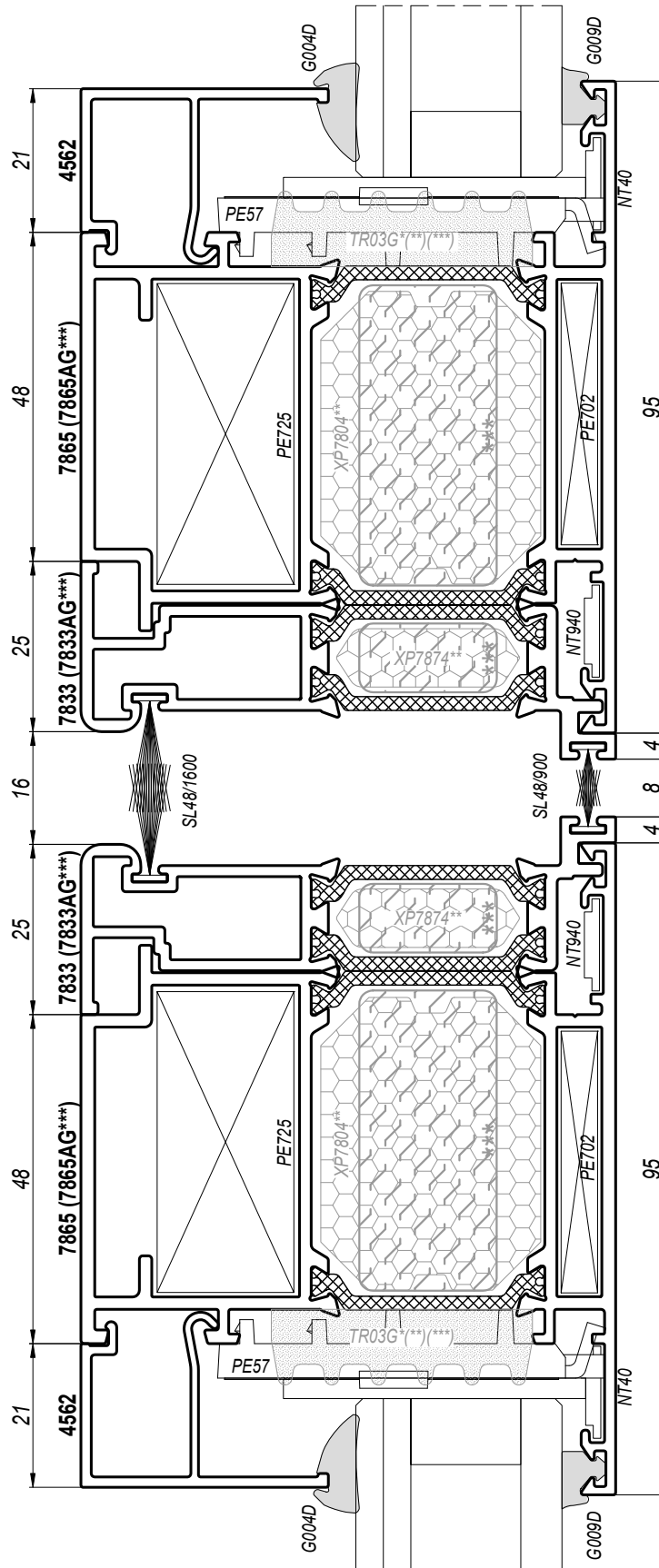
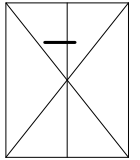
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.33c
/Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

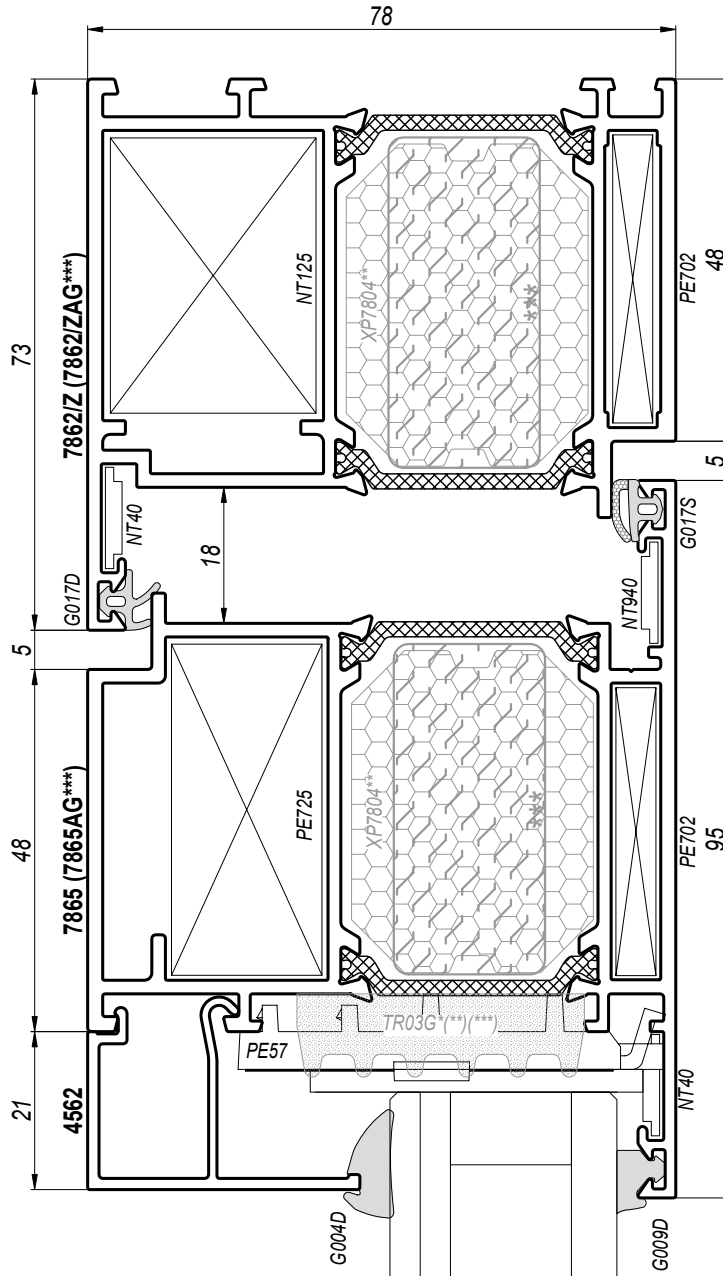
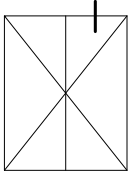


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

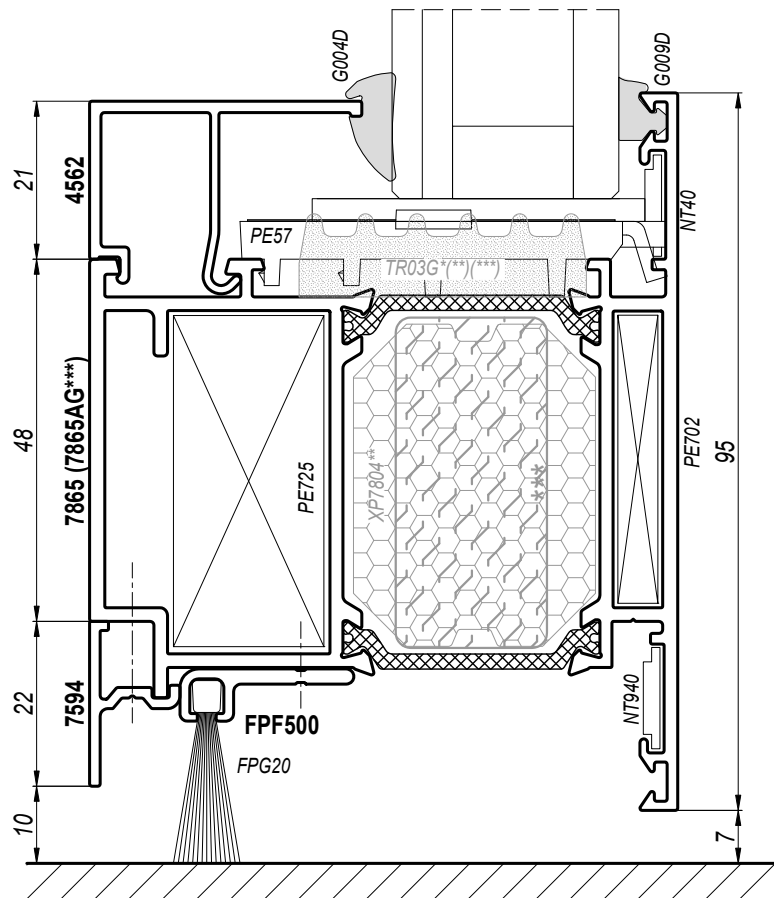
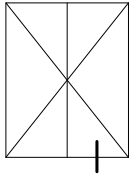
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.34
/Sections /Querschnitte /Сечения



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



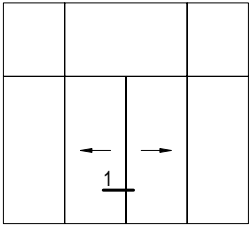
* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

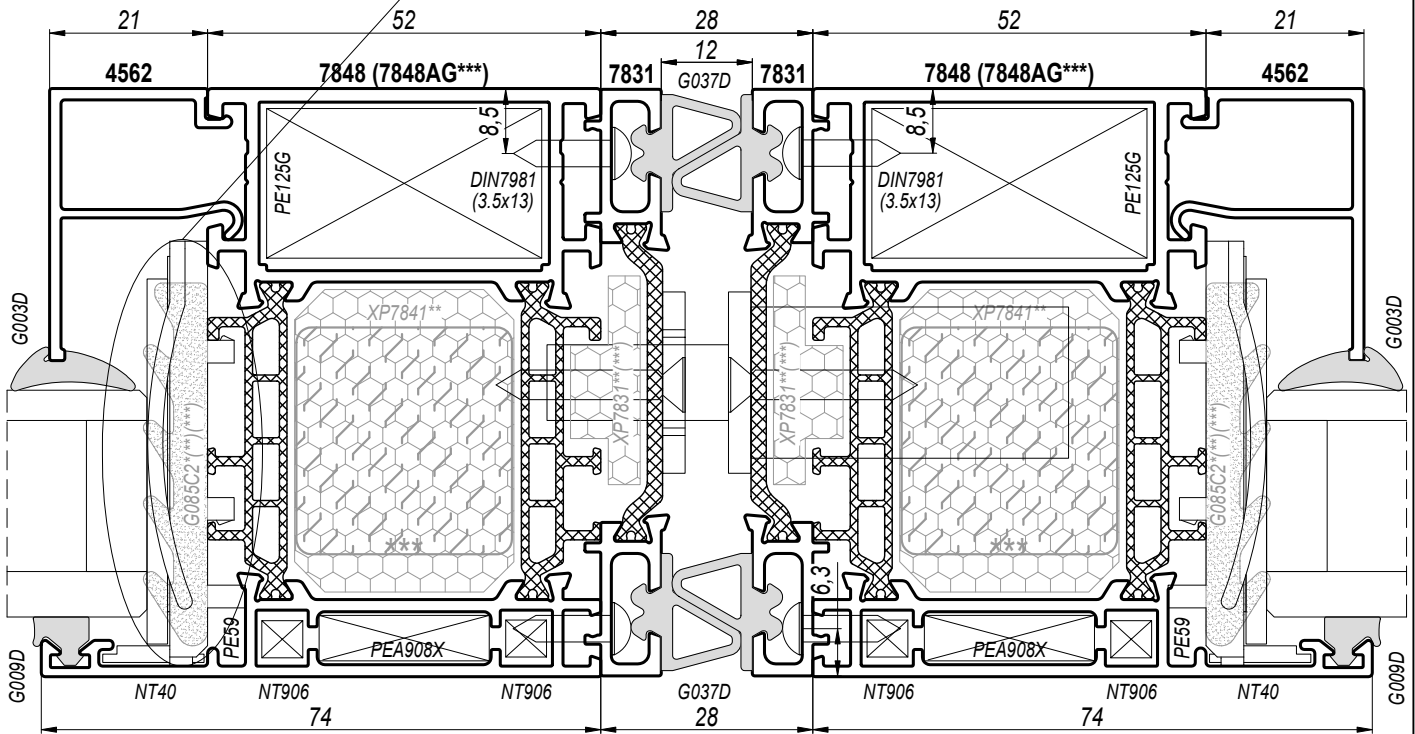
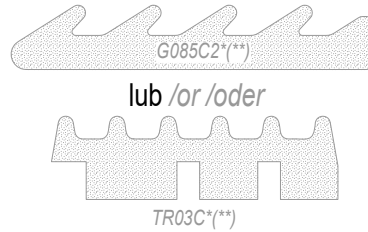
Przekroje
/Sections /Querschnitte /Сечения

81.36



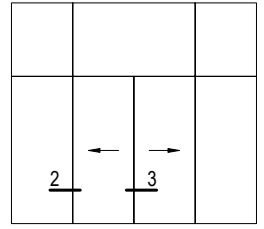
Możliwe docieplenie podszybowe w rozwiązaniach drzwi automatycznych z napędem ECdrive GEZE
 /Option of insulating inserts in automatic doors with ECdrive GEZE
 /Option zur Isolierung von Einsätzen in automatische Türen mit ECdrive GEZE Antrieb

1

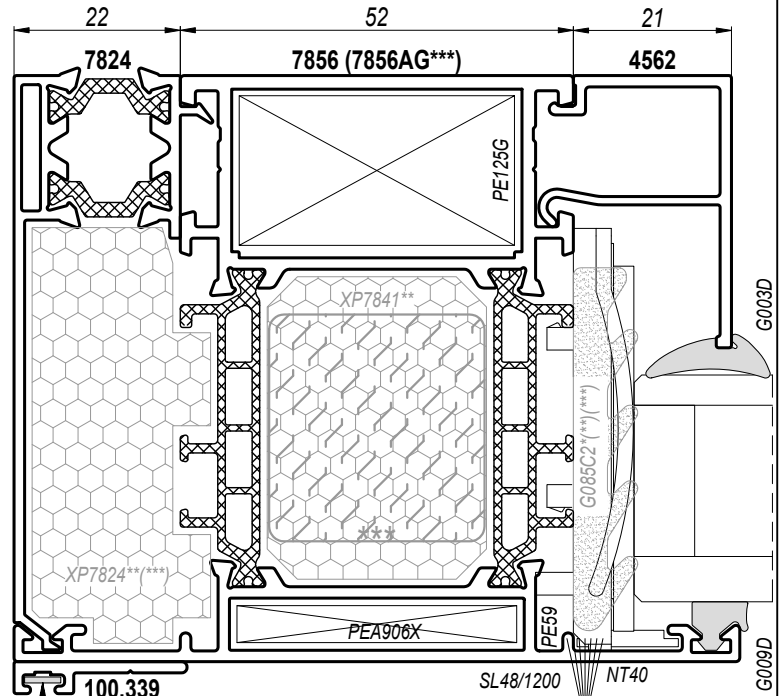


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

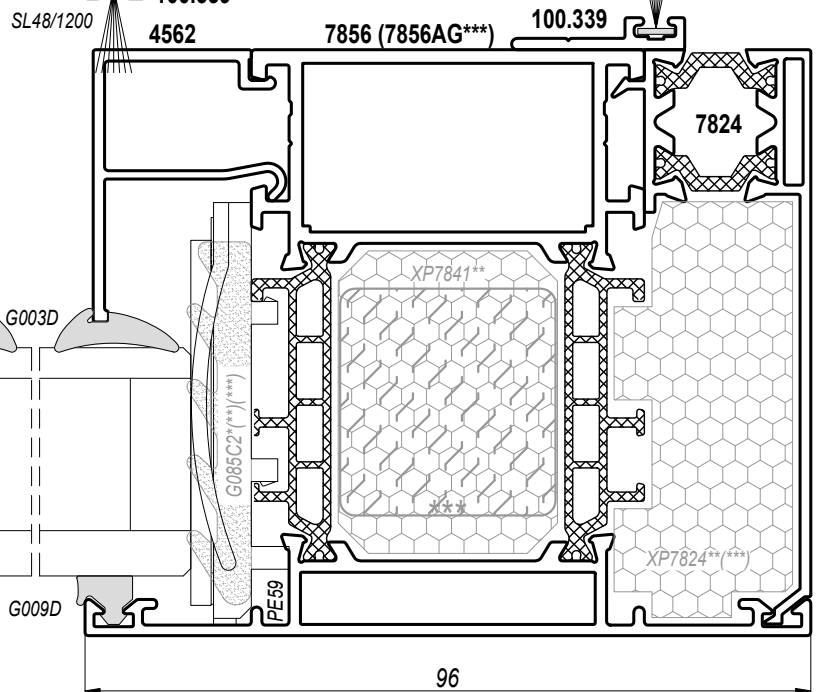
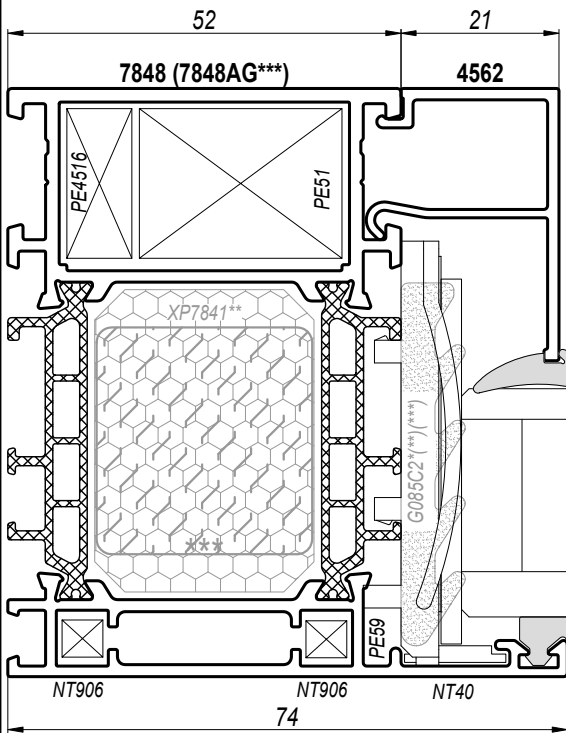
SKALA 1:1



3



2

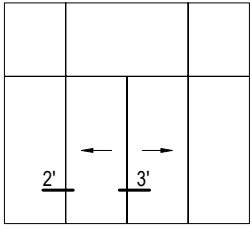


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

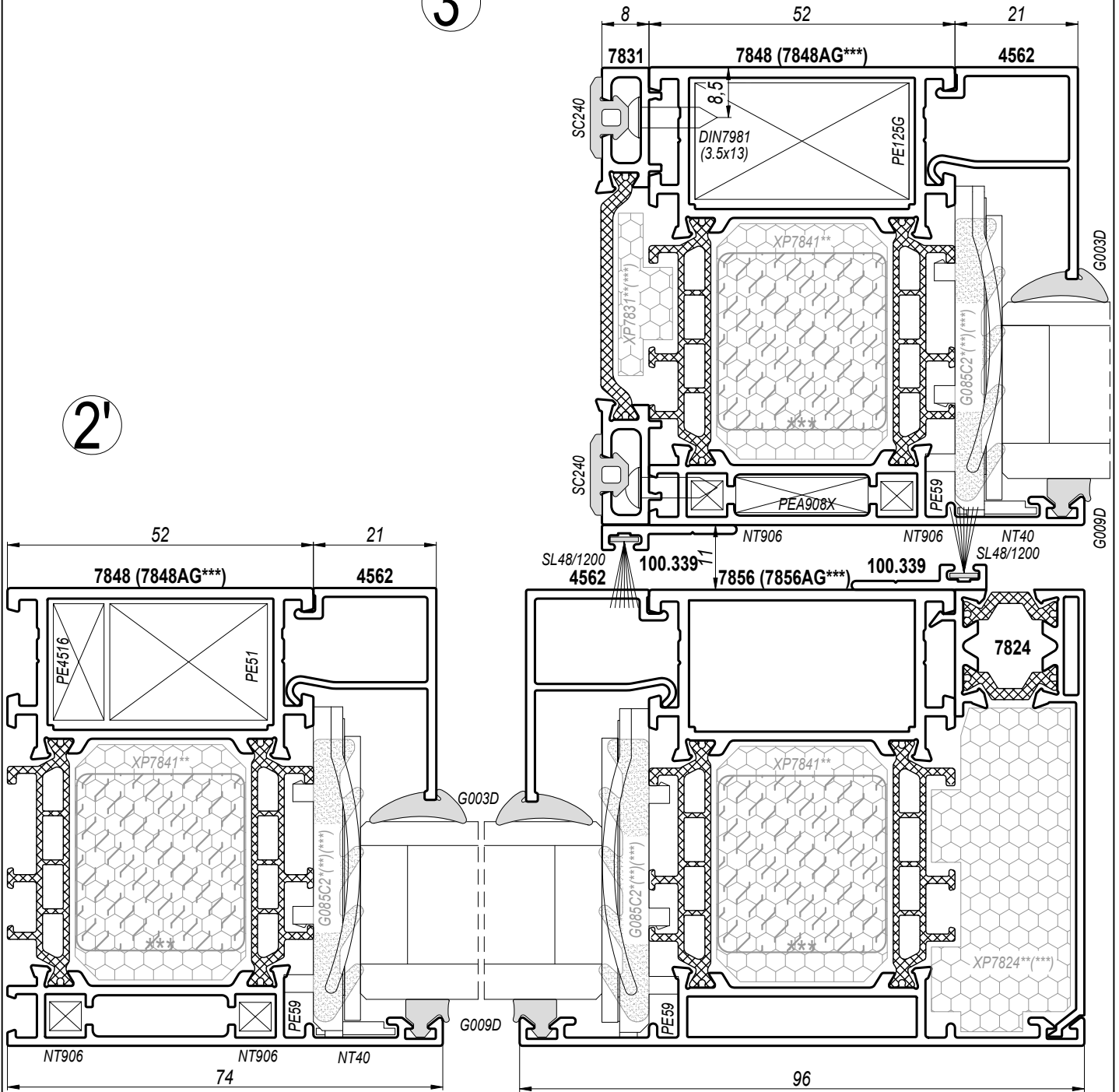
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.38
 /Sections /Querschnitte /Сечения

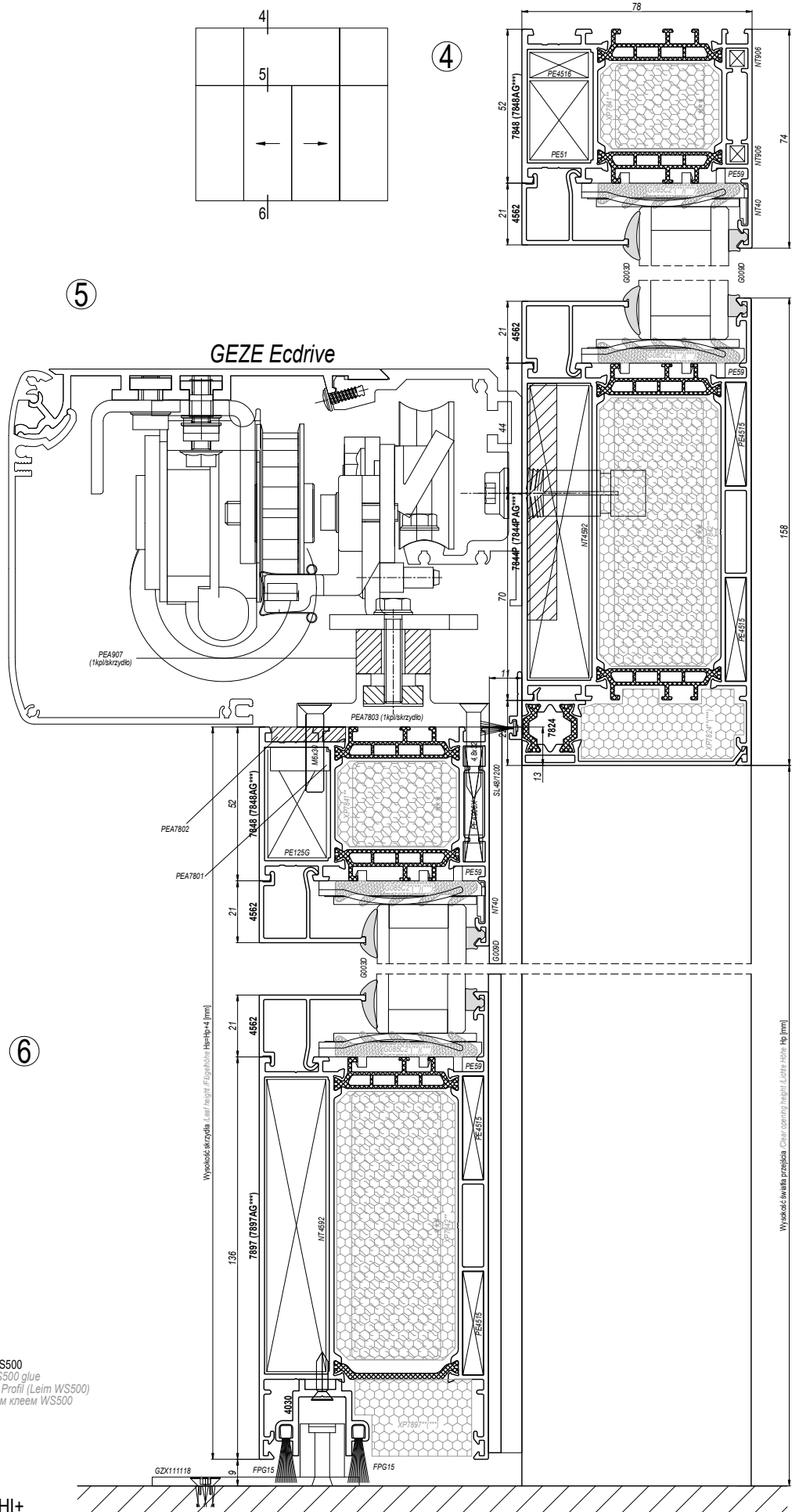


3'

2'



* - PE78N+, ** - PE78NHI; *** - PE78NHI+



UWAGI /ATTENTION /ACHTUNG /ЗАМЕЧАНИЯ :

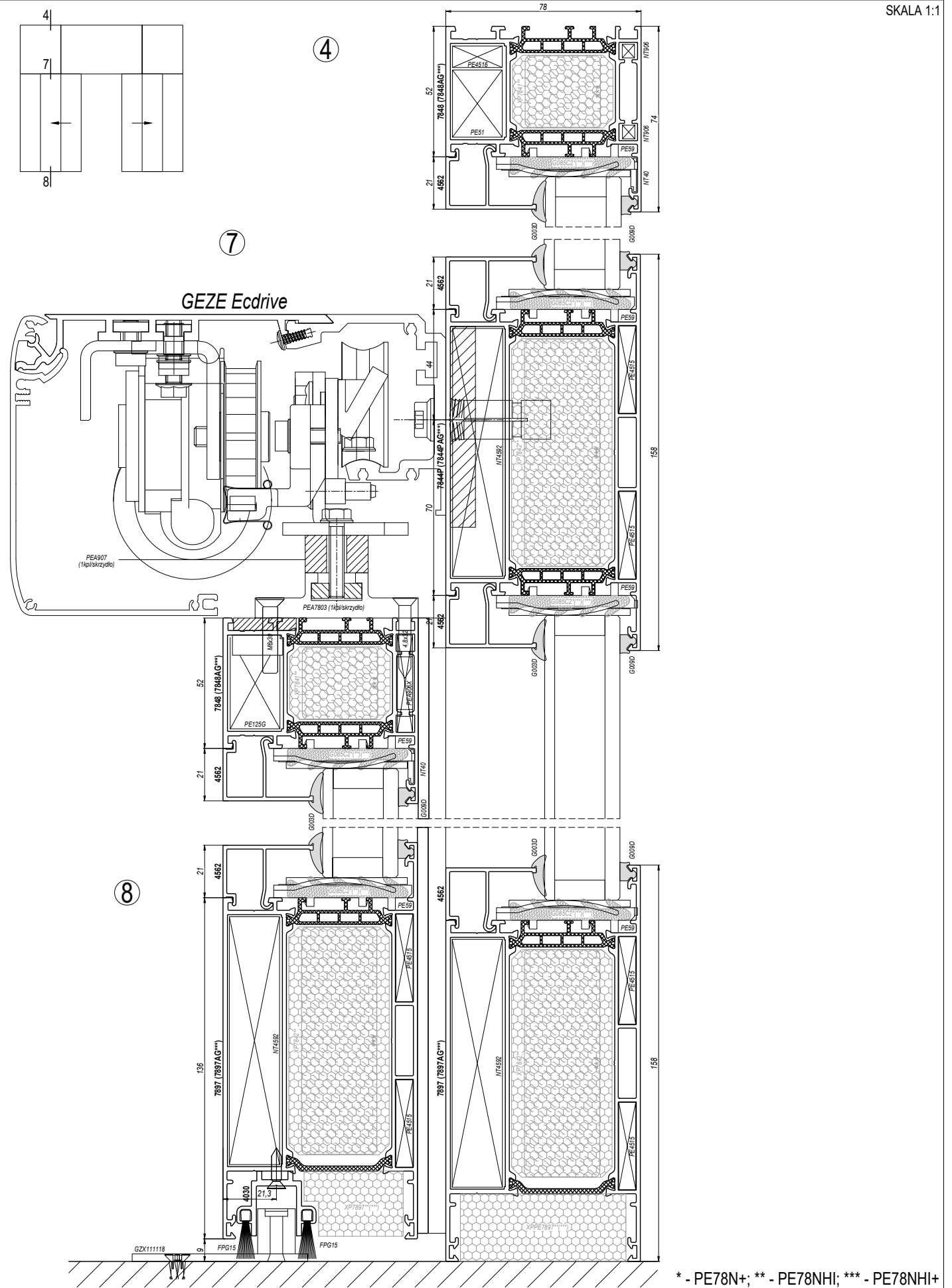
- ciężar skrzydła do 120kg
 /- max weight of leaf 120kg
 /- Flügelgewicht 120kg
 /- макс. вес створки 120кг
- uszczelki G037D skleić punktowo z profilem klejem WS500
 /- glue G037D gaskets pointwise to the profile using WS500 glue
 /- kleben Sie die Dichtungen G037D punktuell mit dem Profil (Leim WS500)
 /- уплотнители G037D клеить точно с профилем клеем WS500

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje 81.40
 /Sections /Querschnitte /Сечения

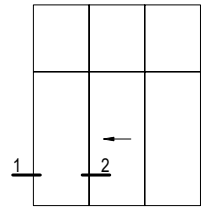


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1,1

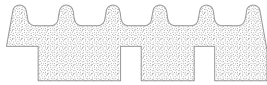
2



Możliwe docieplenie podszybowe w rozwiązaniach drzwi wg PN-EN 16361+A1:2016-08
 /Option of insulating inserts in automatic doors with drive according to PN-EN 16361+A1:2016-08
 /Option zur Isolierung von Einsätzen in automatische Türen gemäß PN-EN 16361+A1:2016-08

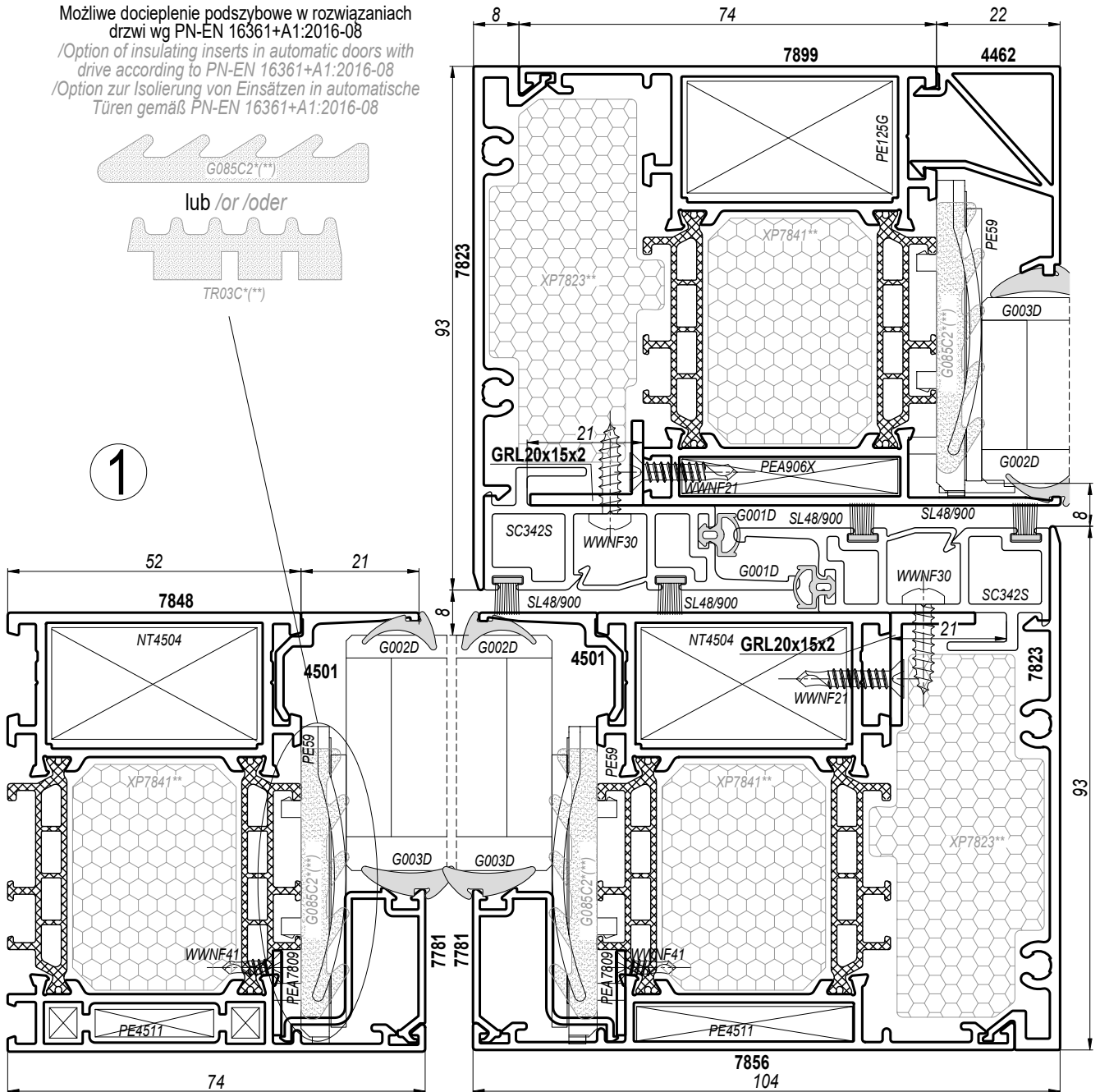


lub /or /oder



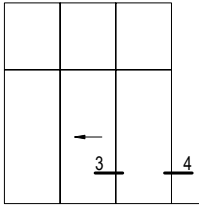
TR03C(**)

1

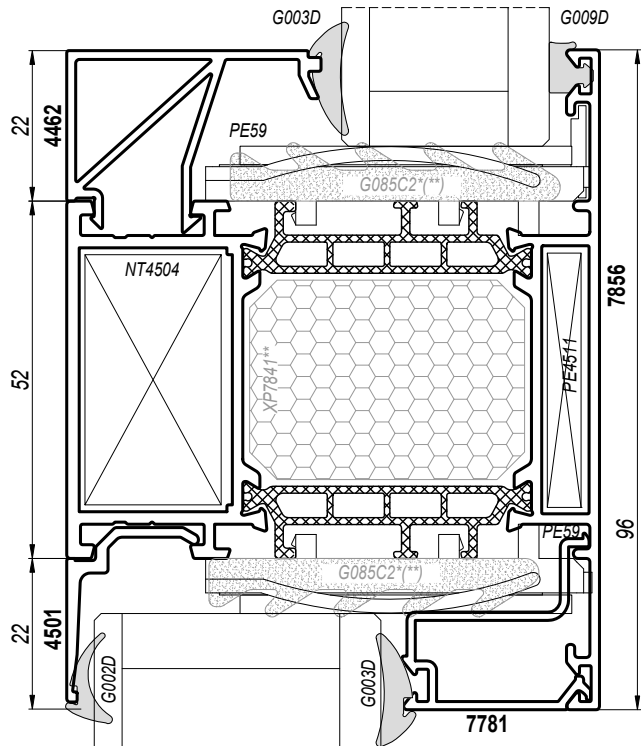


* - PE78N+; ** - PE78NHI

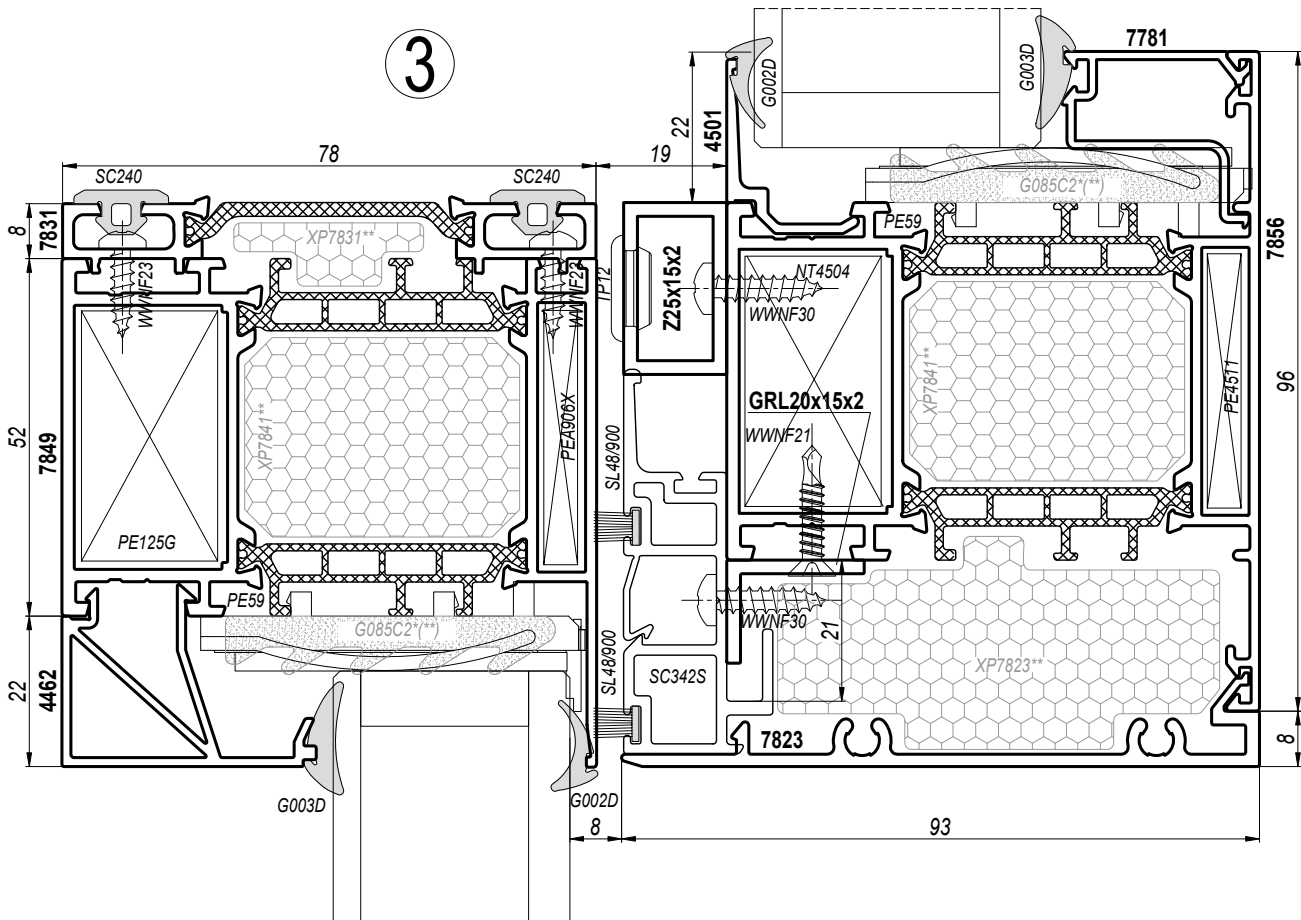
04/2020



4

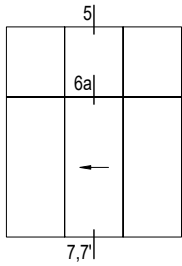


3



* - PE78N+; ** - PE78NHI

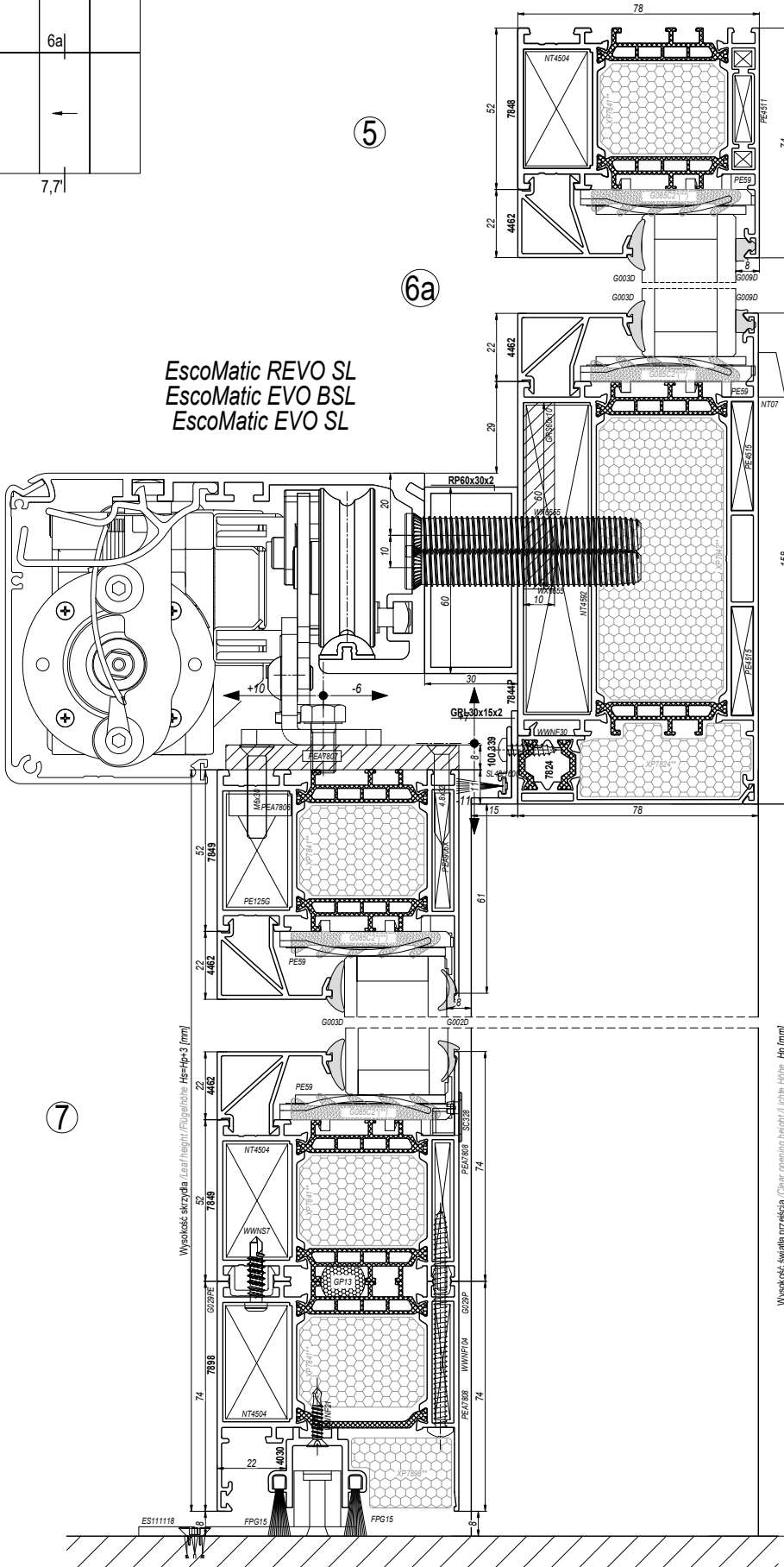
04/2020



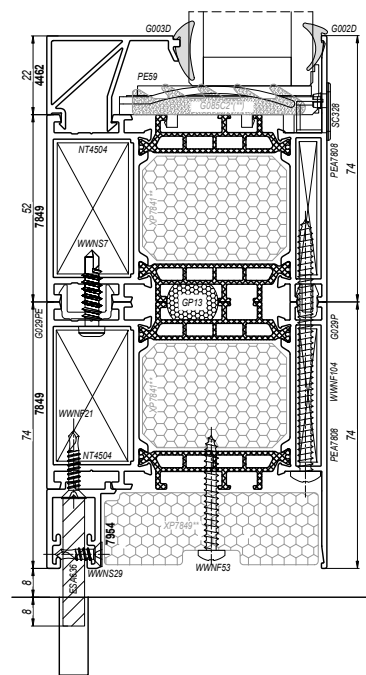
5

6a

EscoMatic REVO SL
EscoMatic EVO BSL
EscoMatic EVO SL



7



Wysokość skrzydła / Leaf height / Flügelhöhe: Hs+Hp-S [mm]

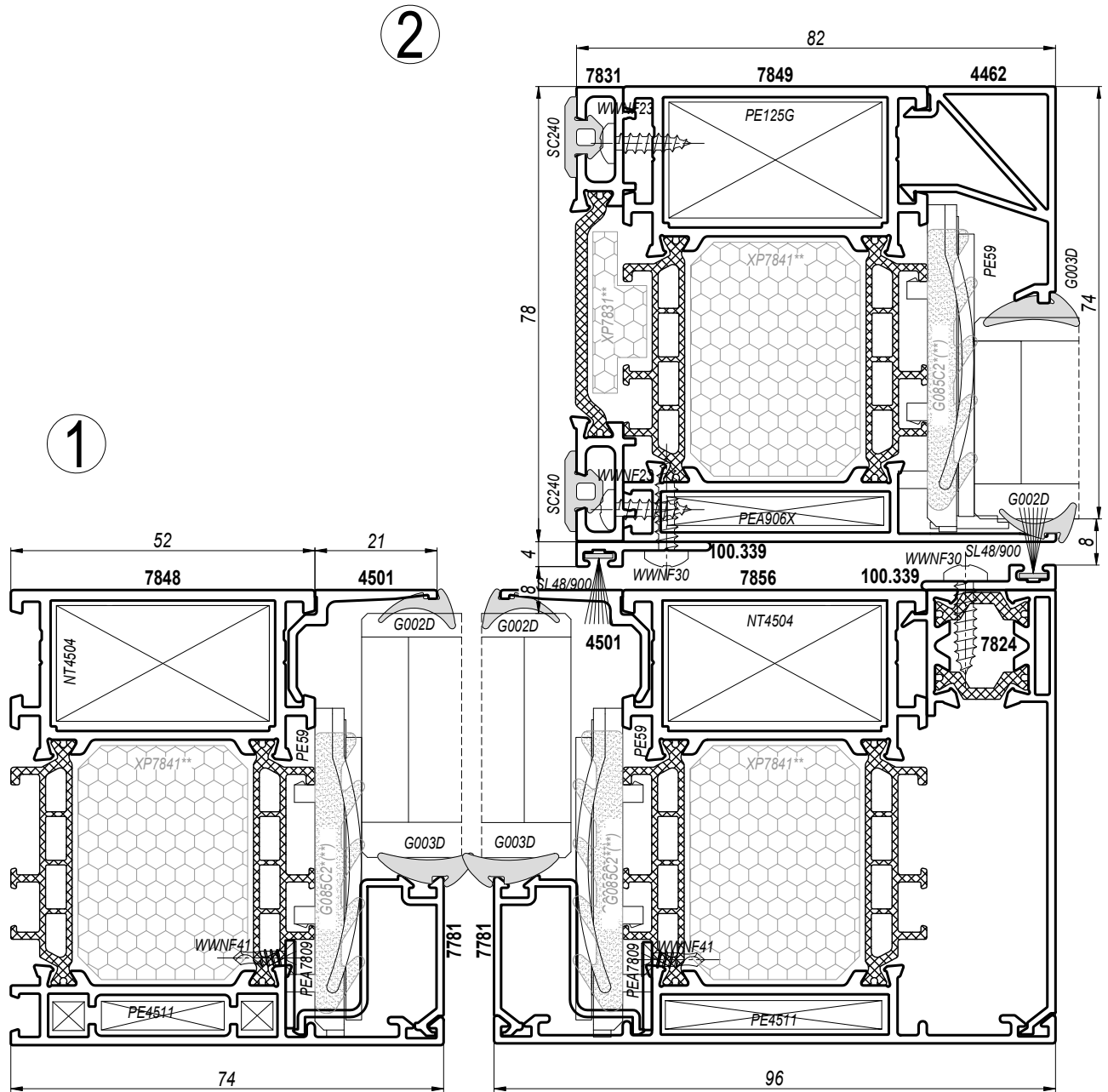
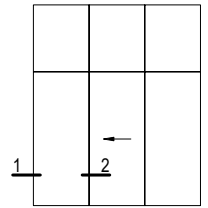
Wysokość światła przejścia / Clear opening height / Licht Höhe: Hp [mm]

* - PE78N+; ** - PE78NHI



* - PE78N+; ** - PE78NHI

SKALA 1:1,1

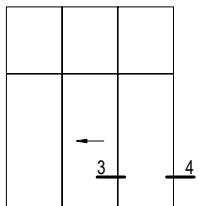


* - PE78N+; ** - PE78NHI

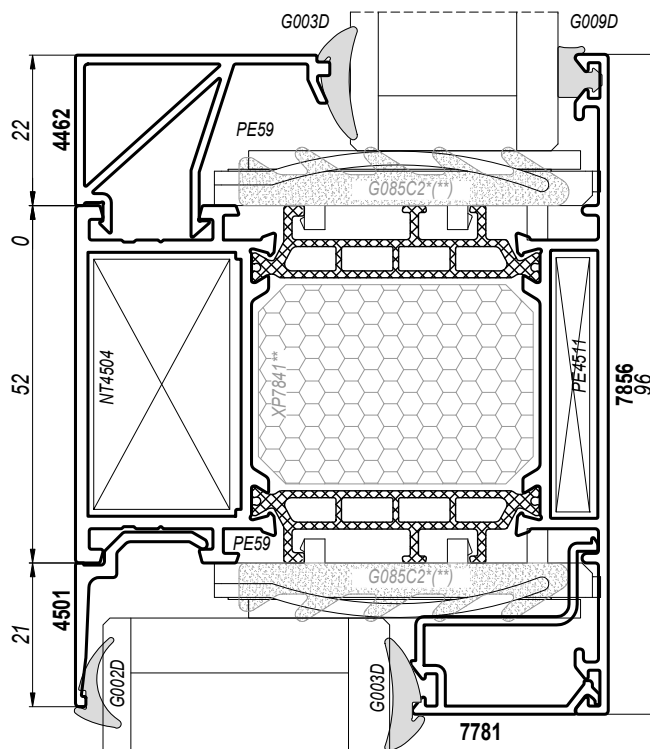
04/2020

PE78N, PE78N+, PE78NHI

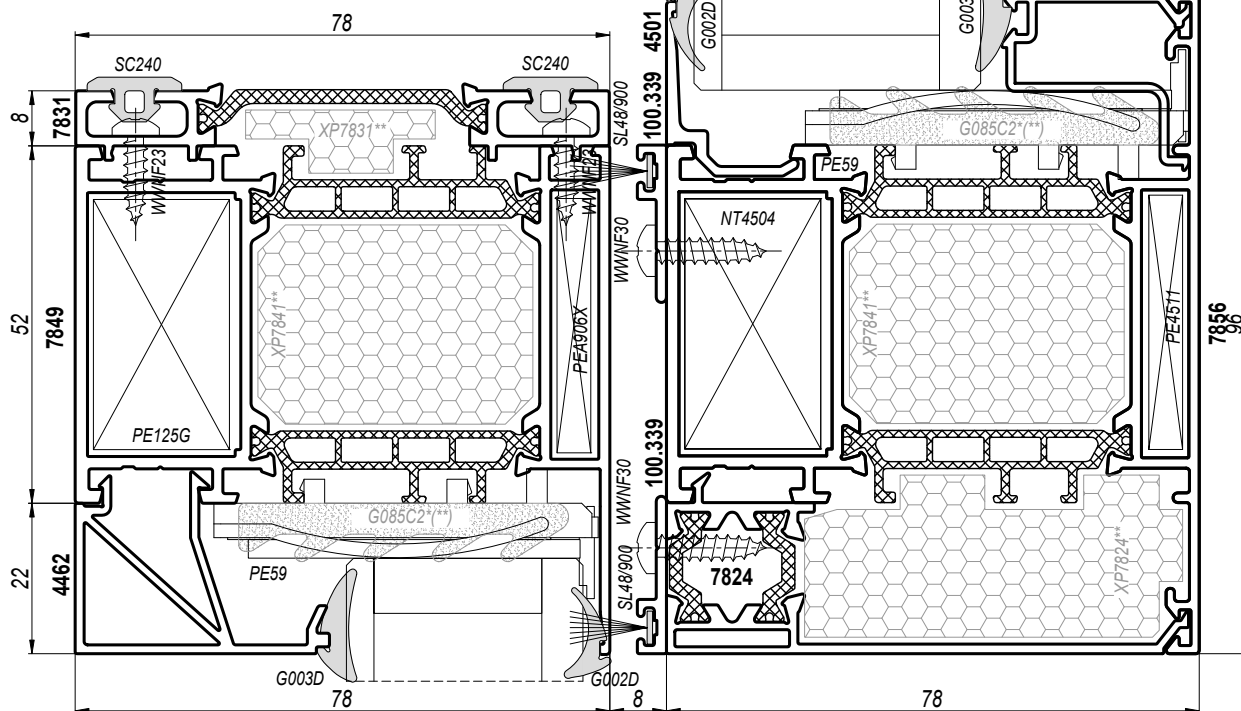
Przekroje /Sections /Querschnitte /Сечения **81.48**



4

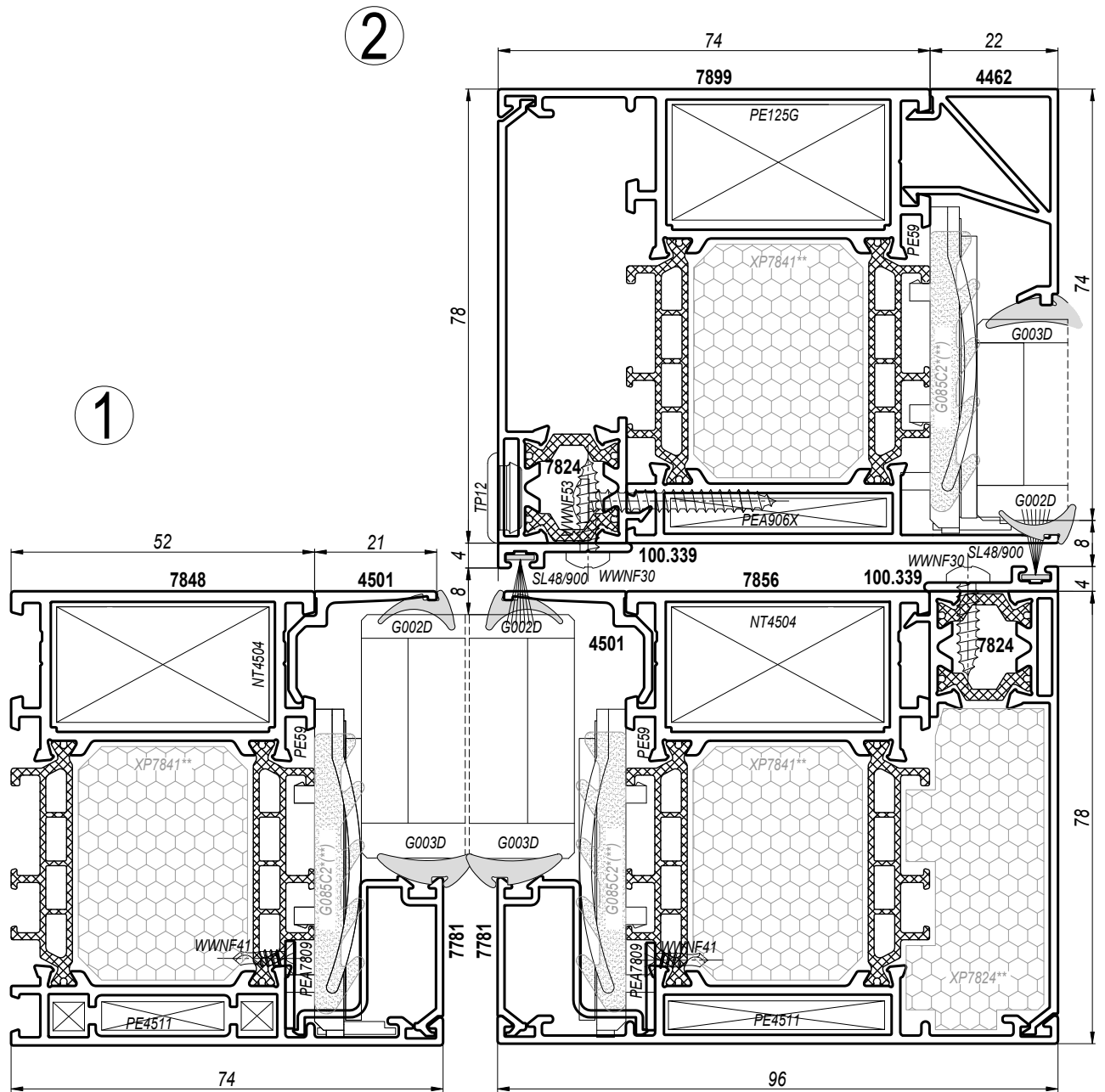
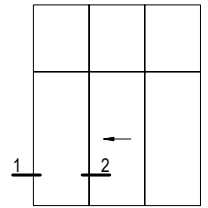


3



* - PE78N+; ** - PE78NHI

SKALA 1:1,1

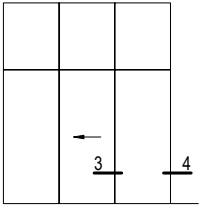


* - PE78N+; ** - PE78NHI

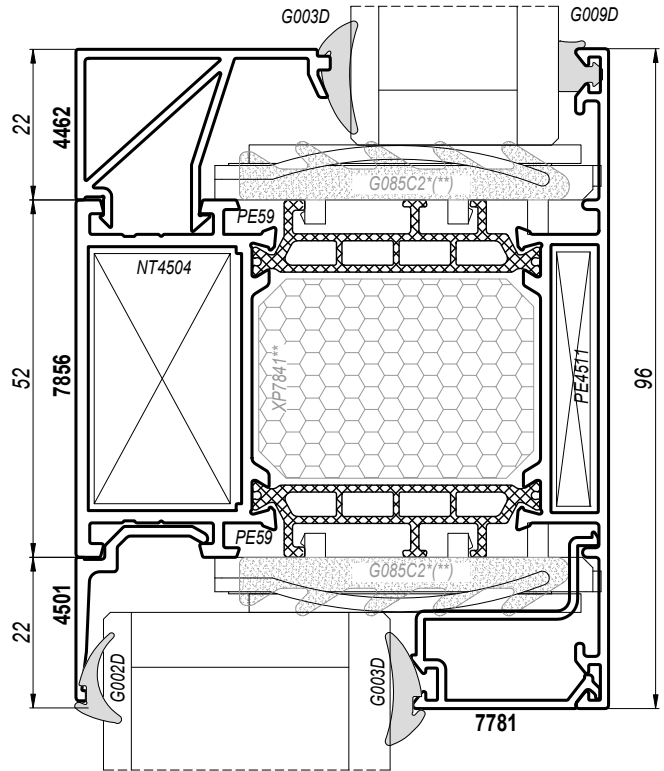
04/2020

PE78N, PE78N+, PE78NHI

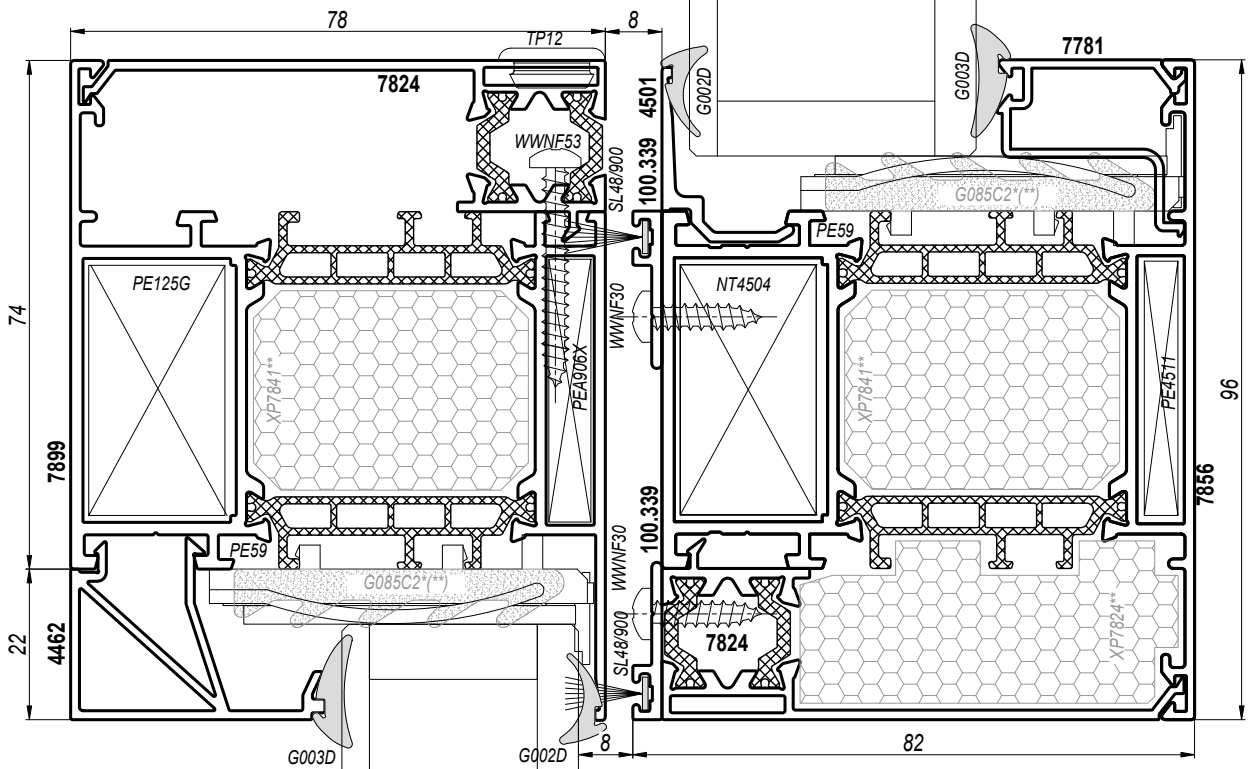
Przekroje /Sections / Querschnitte / Сечения **81.50**



4



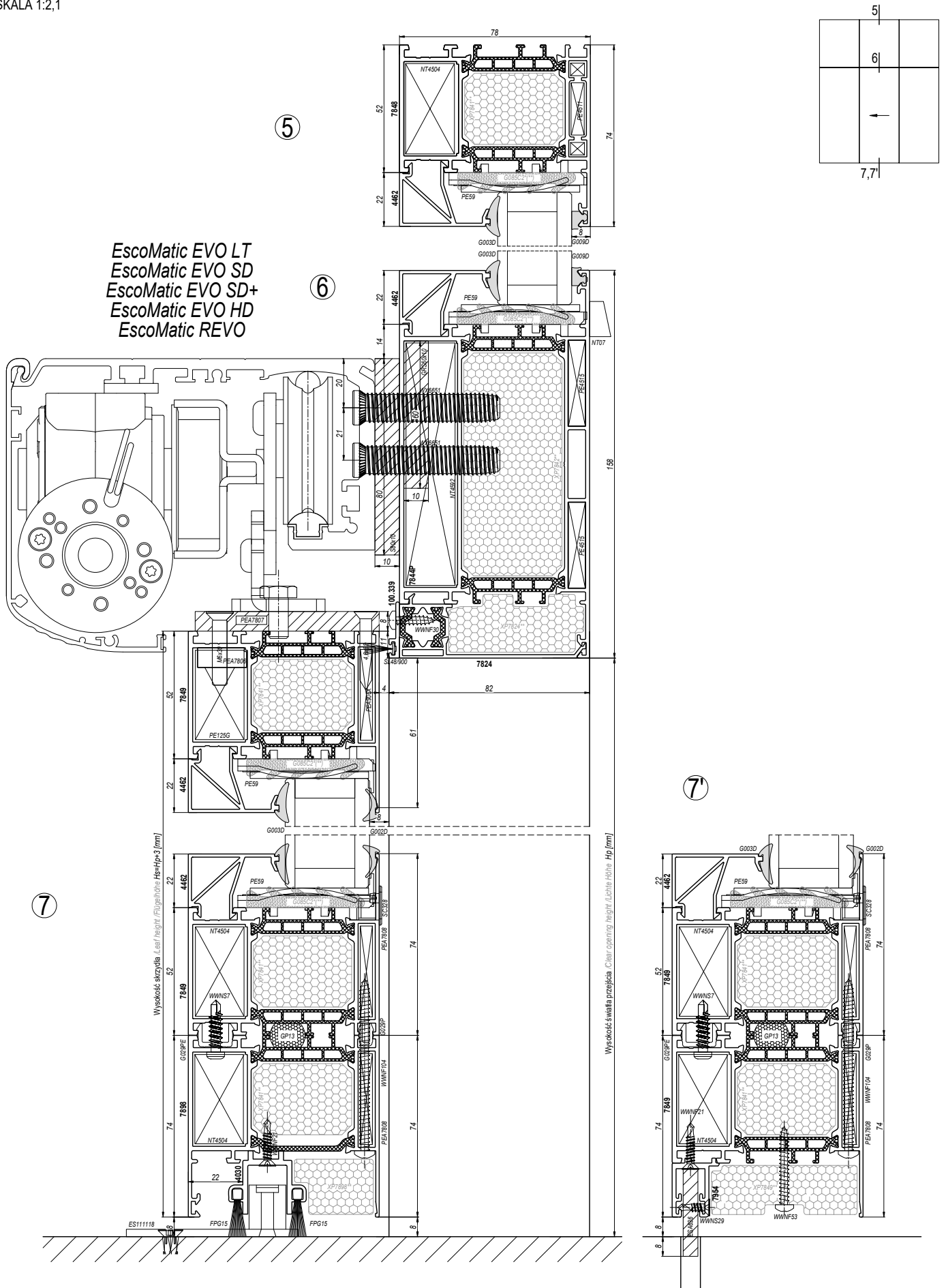
3



* - PE78N+; ** - PE78NHI

04/2020

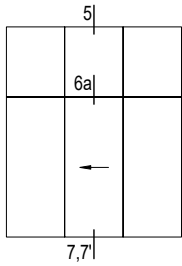
SKALA 1:2,1



* - PE78N+; ** - PE78NHI

04/2020

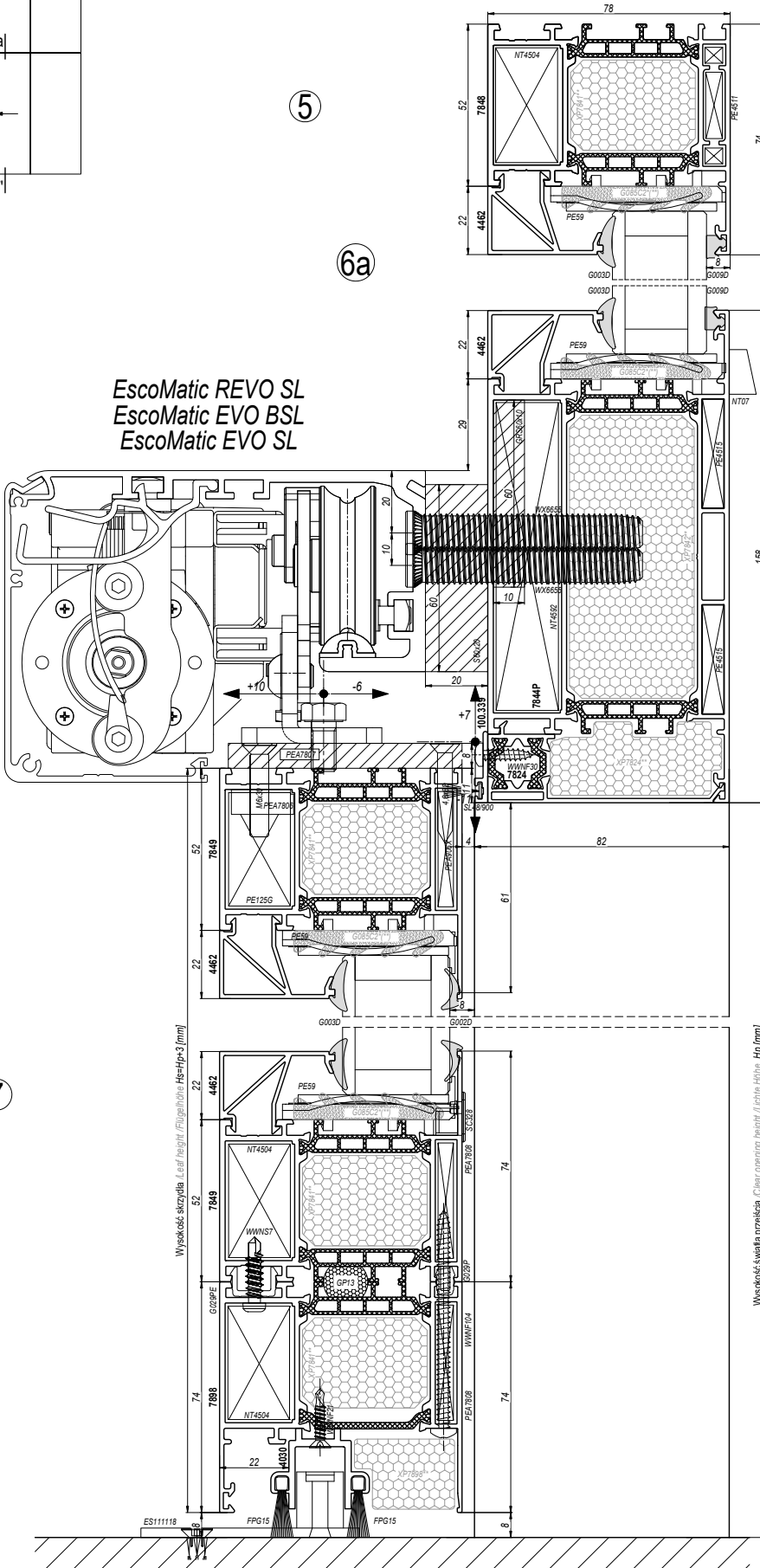
PE78N, PE78N+, PE78NHI



5

6a

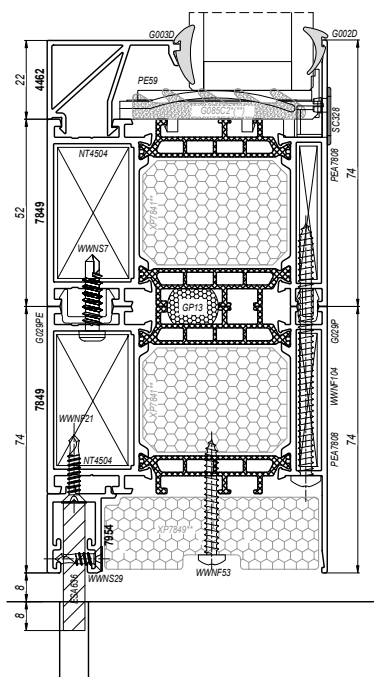
EscoMatic REVO SL
 EscoMatic EVO BSL
 EscoMatic EVO SL



Wysokość skrzydła Leaf height /Flügelhöhe Hsf-Hp-3 (mm)

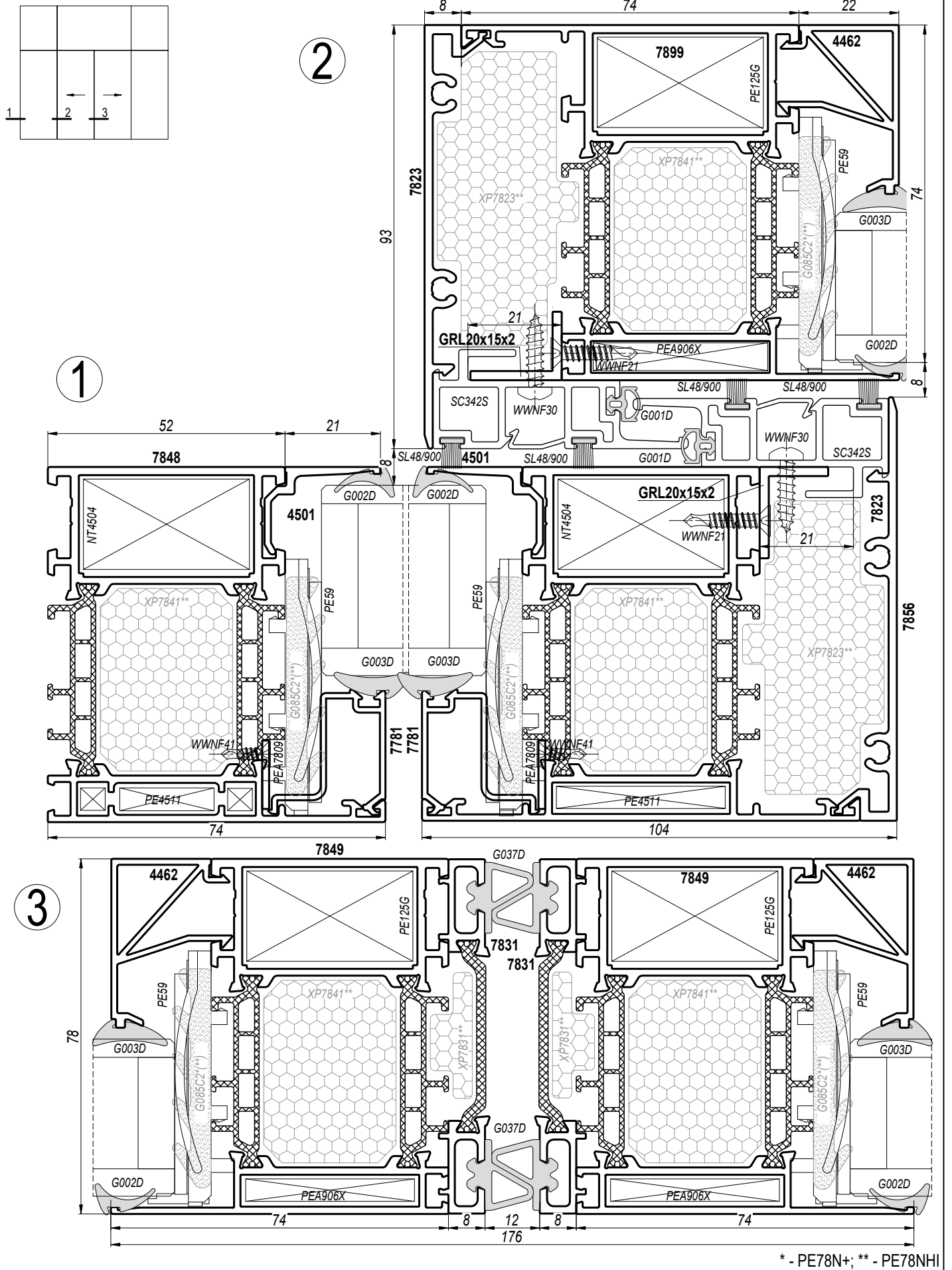
Wysokość światła przejścia Clear opening height /Lichte Höhe Hp (mm)

7



* - PE78N+; ** - PE78NHI

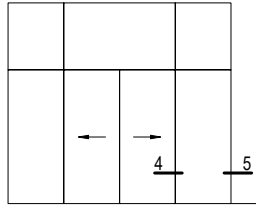
04/2020



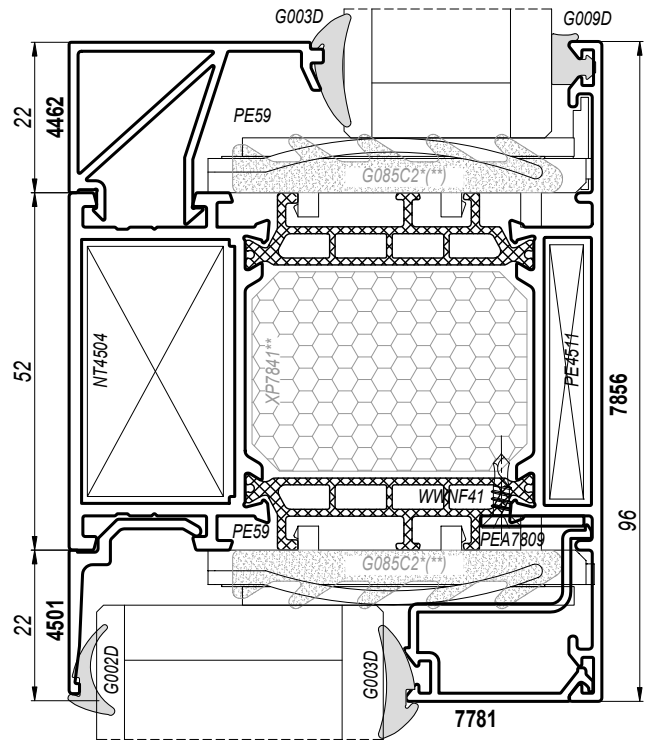
* - PE78N+, ** - PE78NHI

04/2020

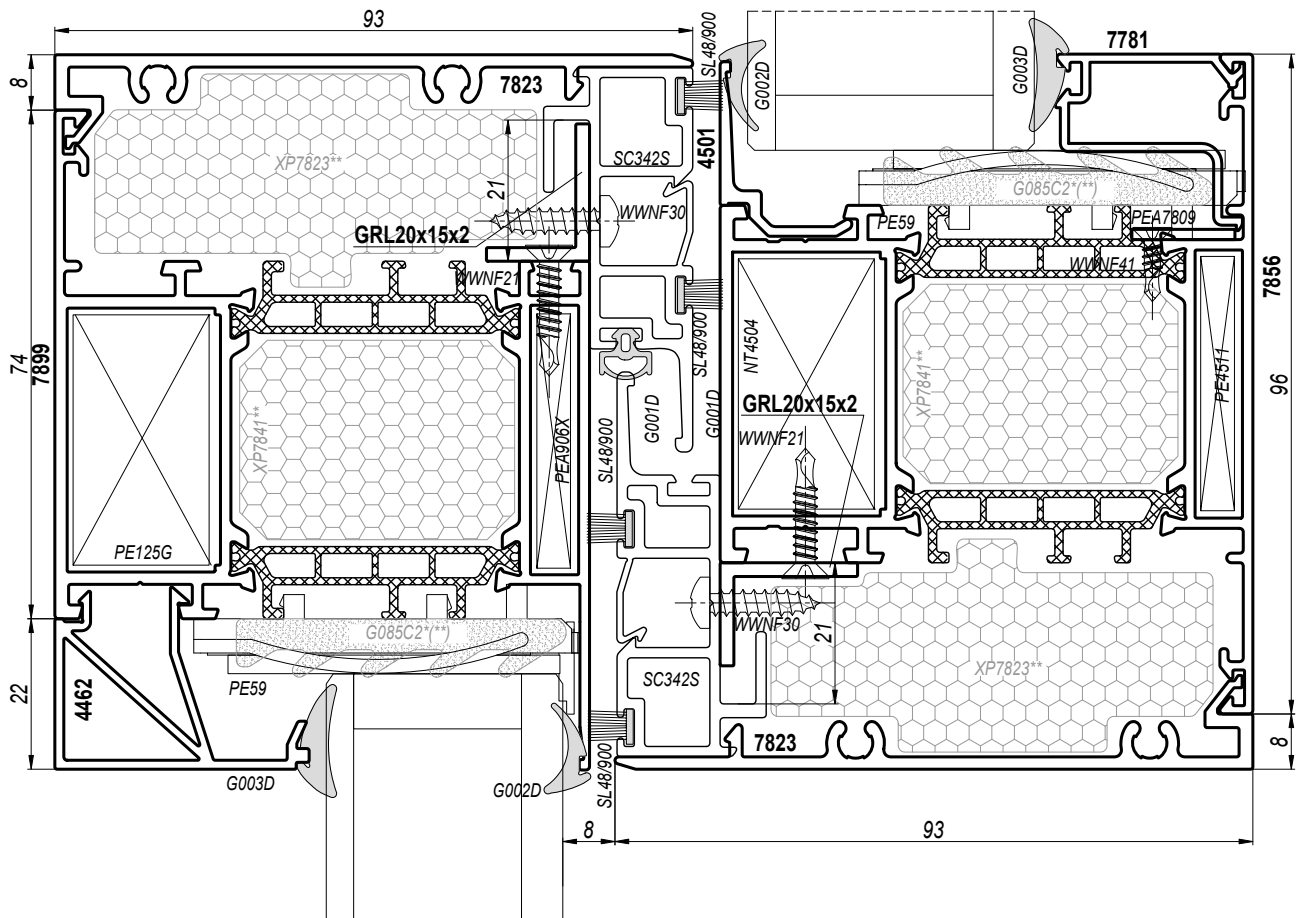
SKALA 1:1,1



5



4

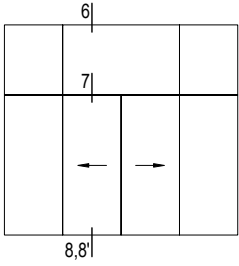


* - PE78N+; ** - PE78NHI

04/2020

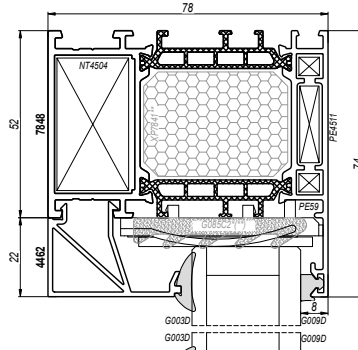
PE78N, PE78N+, PE78NHI

Przekroje /Sections /Querschnitte /Сечения 81.56

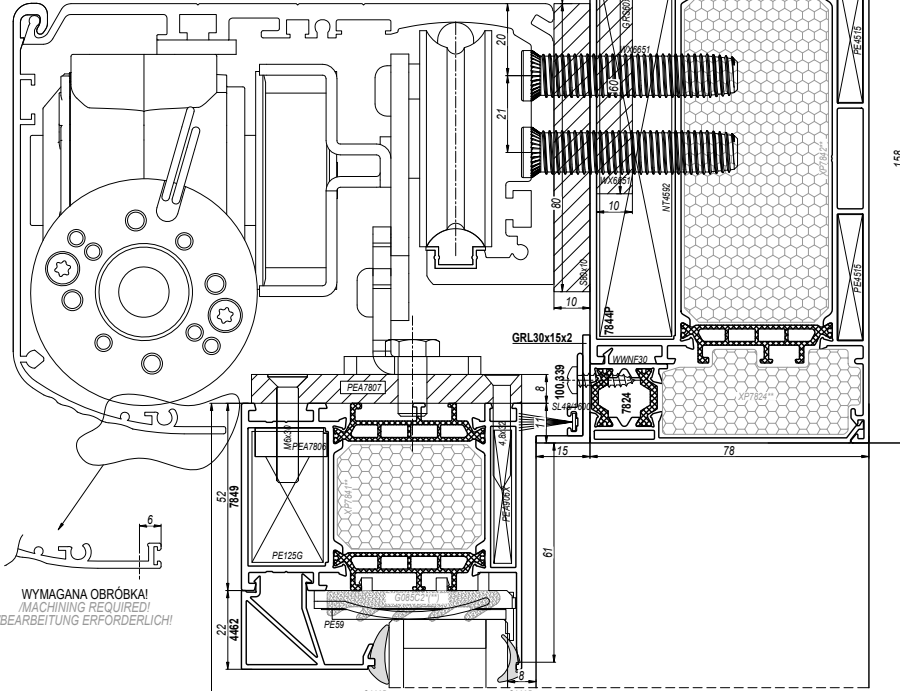
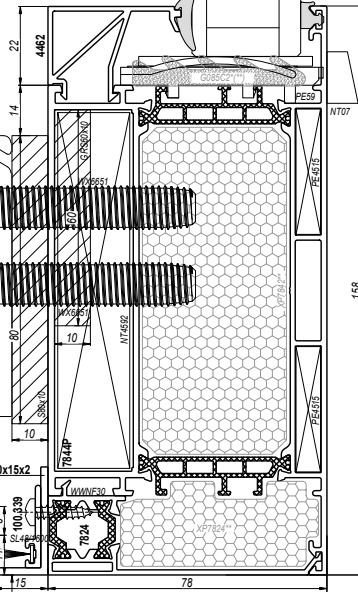


EscoMatic EVO LT
EscoMatic EVO SD
EscoMatic EVO SD+
EscoMatic EVO HD
EscoMatic REVO

6

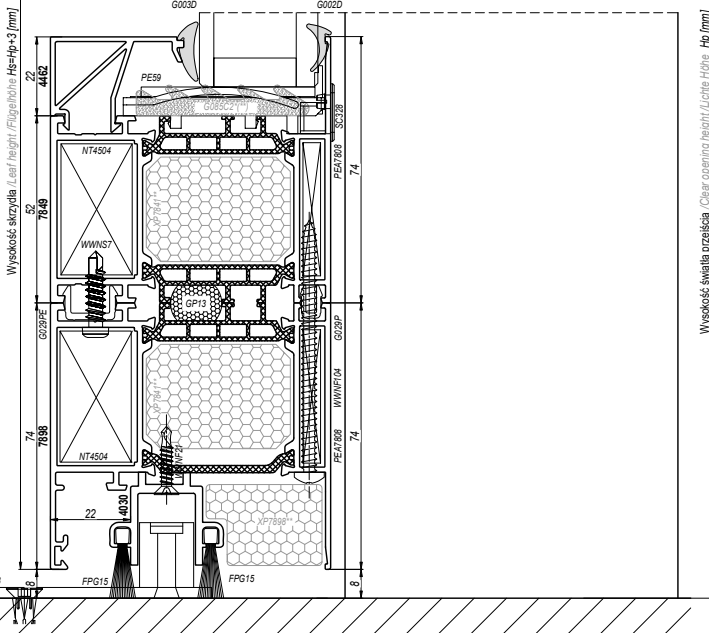


7

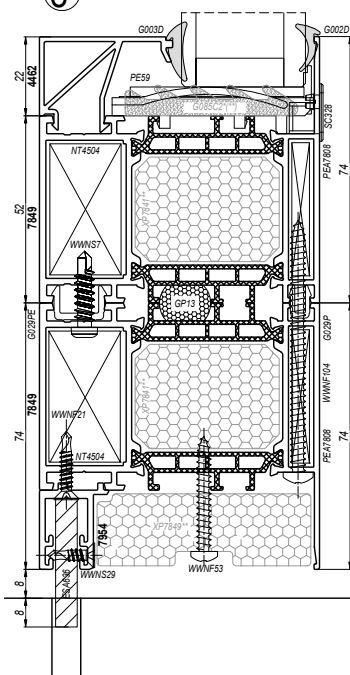


WYMAGANA OBRÓBK!
MACHINING REQUIRED!
BEARBEITUNG ERFORDERLICH!

8

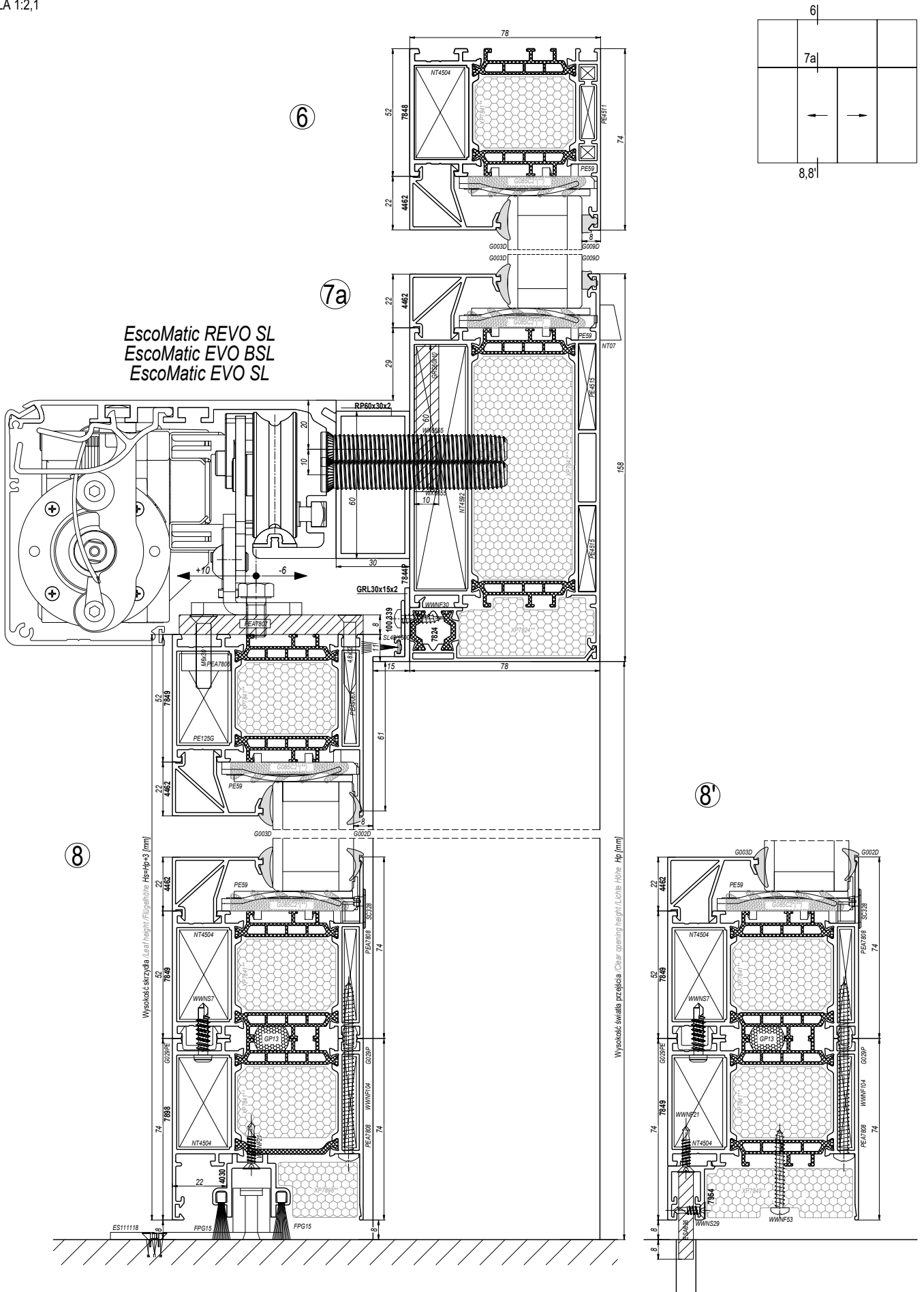


8'



* - PE78N+; ** - PE78NHI

SKALA 1:2,1



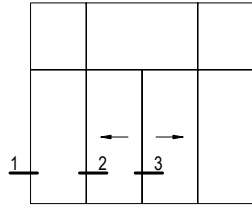
* - PE78N+; ** - PE78NHI

04/2020

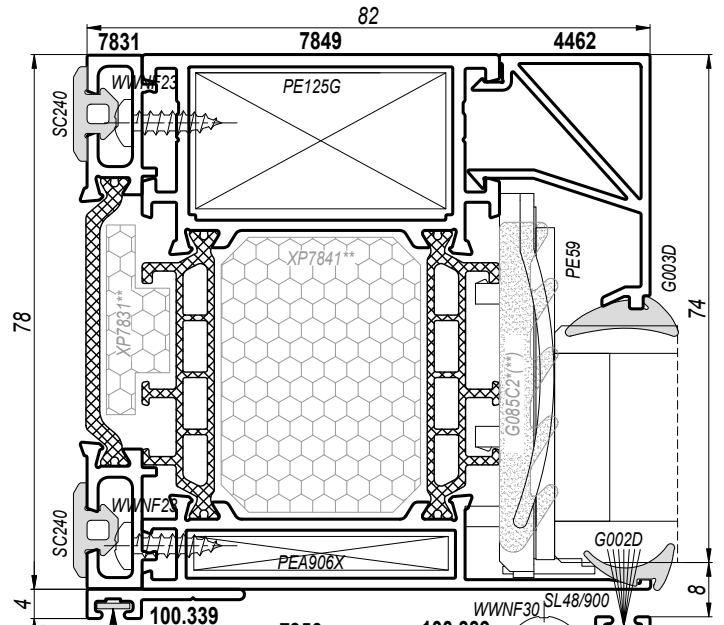
PE78N, PE78N+, PE78NHI

Przekroje / Sections / Querschnitte / Сечения 81.58

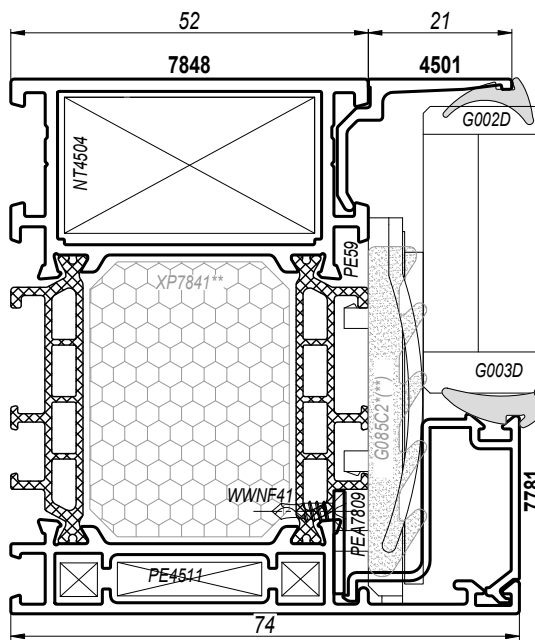
SKALA 1:1,1



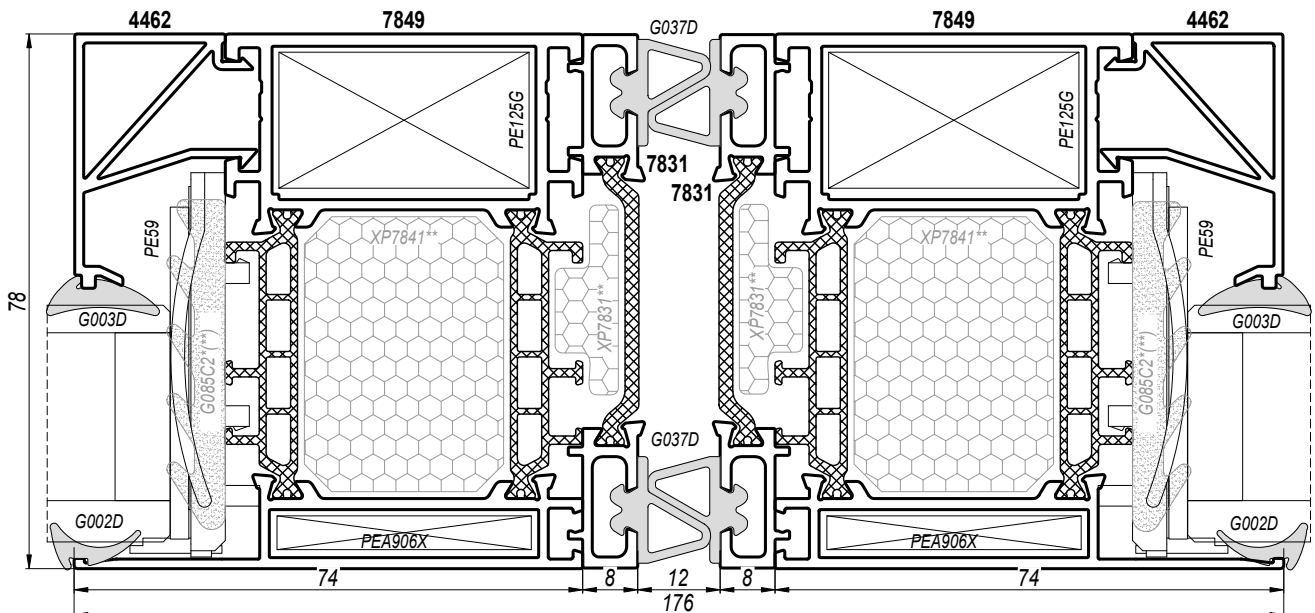
2



1

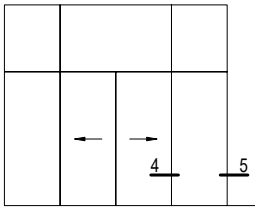


3

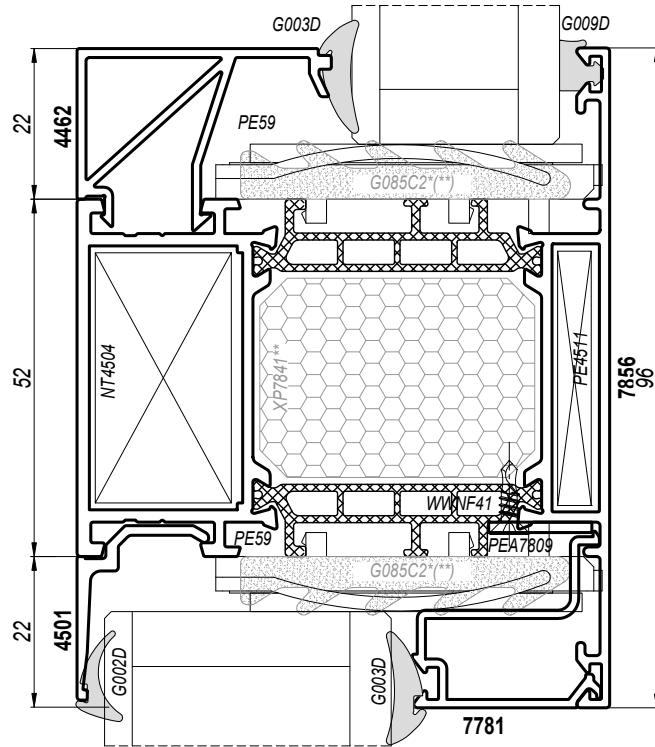


* - PE78N+; ** - PE78NHI

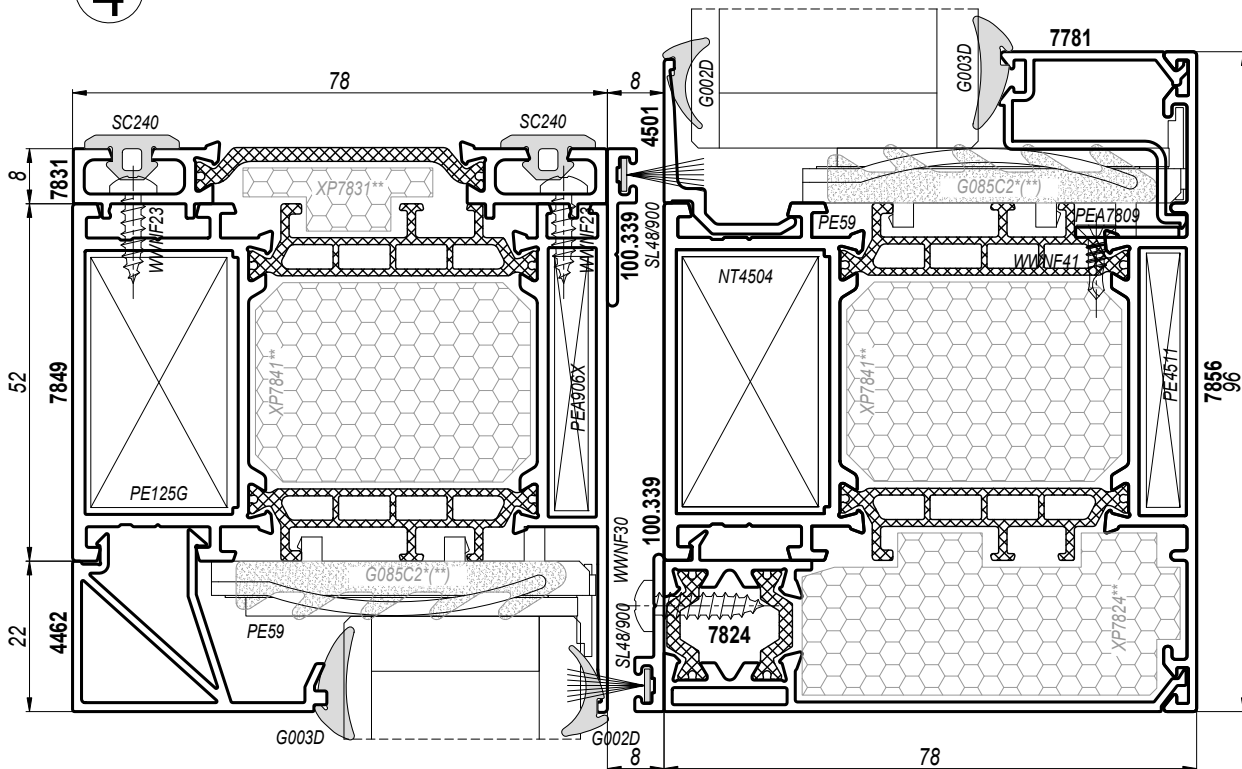
04/2020



5

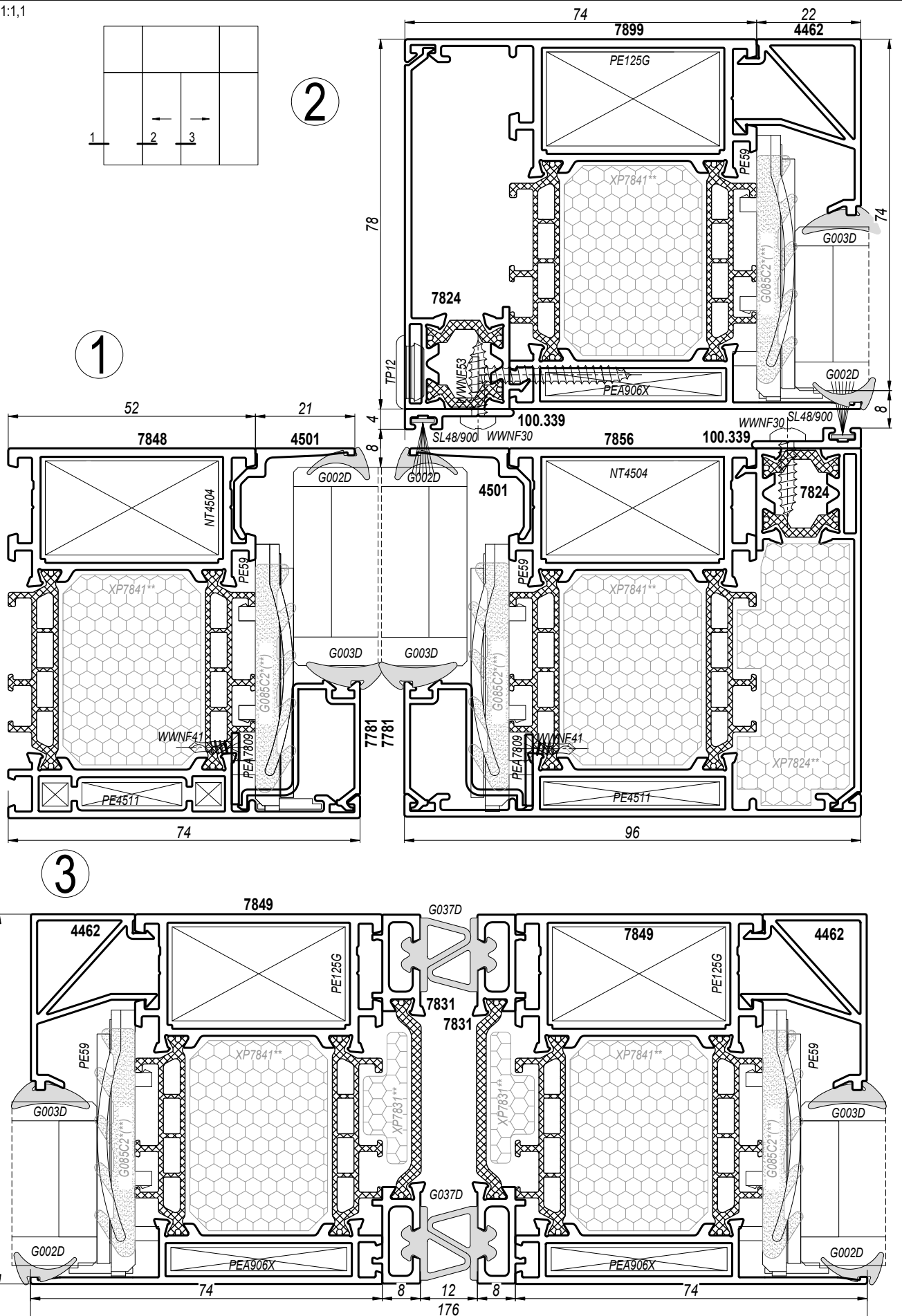


4



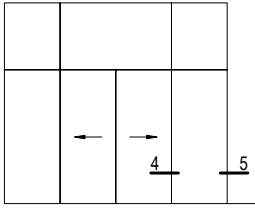
* - PE78N+; ** - PE78NHI

SKALA 1:1,1



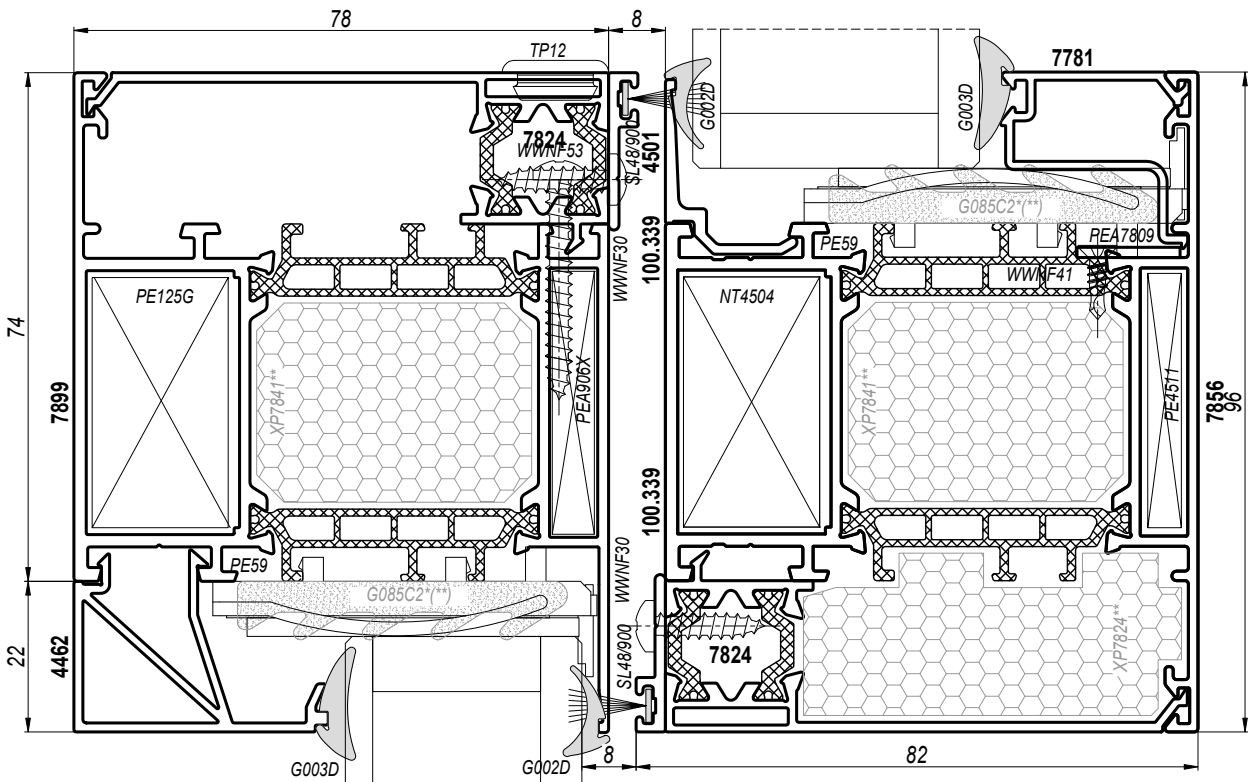
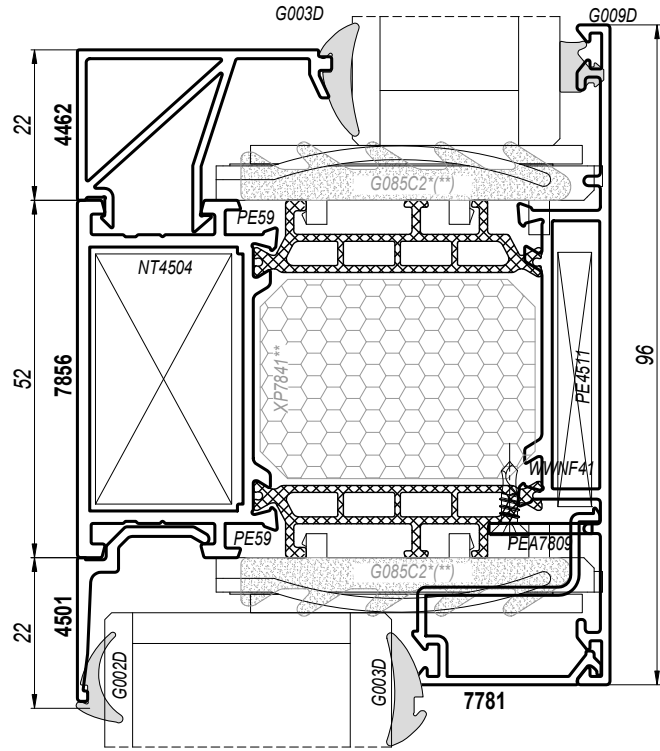
* - PE78N+; ** - PE78NHI

04/2020



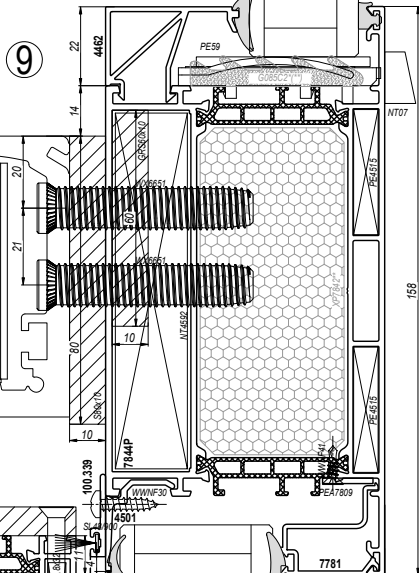
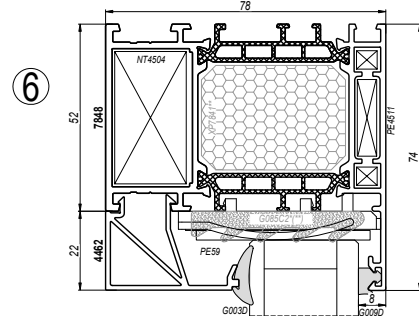
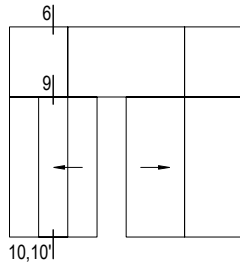
4

5

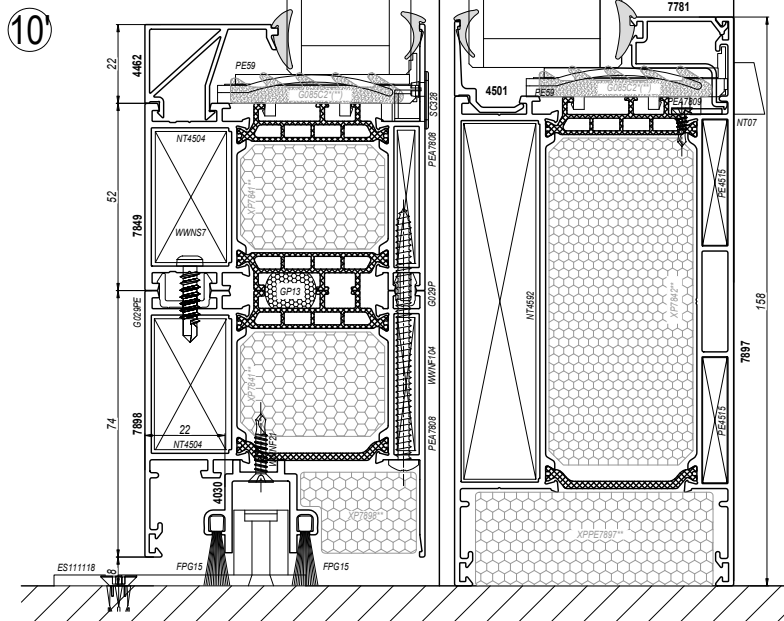
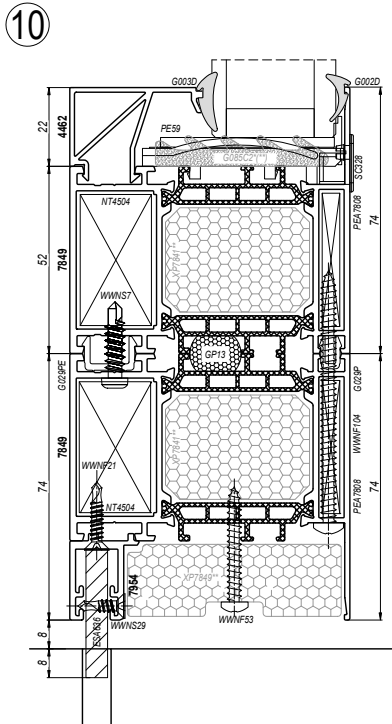
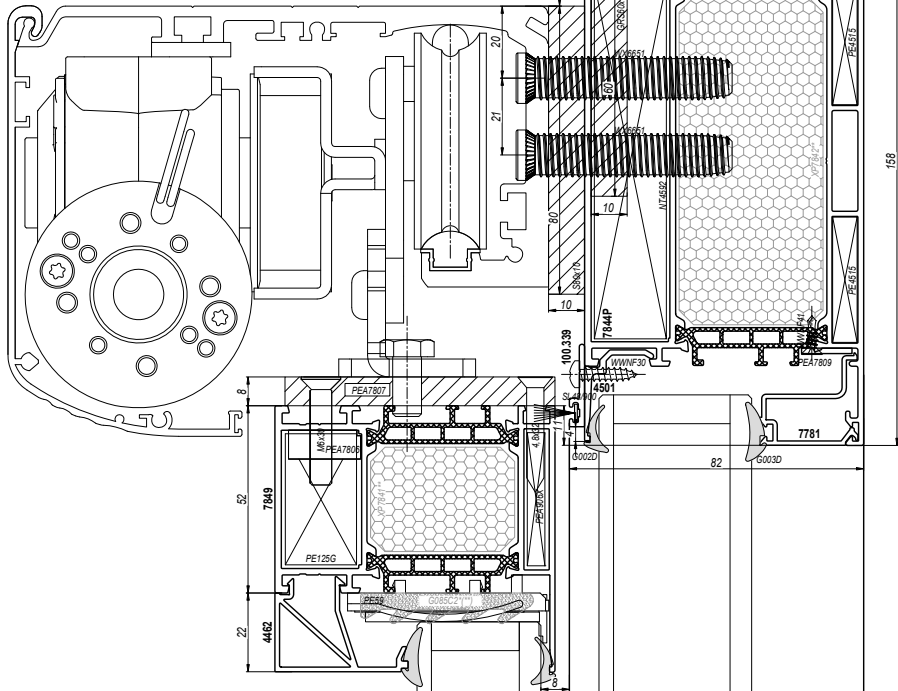


* - PE78N+; ** - PE78NHI

SKALA 1:2,1



EscoMatic EVO LT
 EscoMatic EVO SD
 EscoMatic EVO SD+
 EscoMatic EVO HD
 EscoMatic REVO

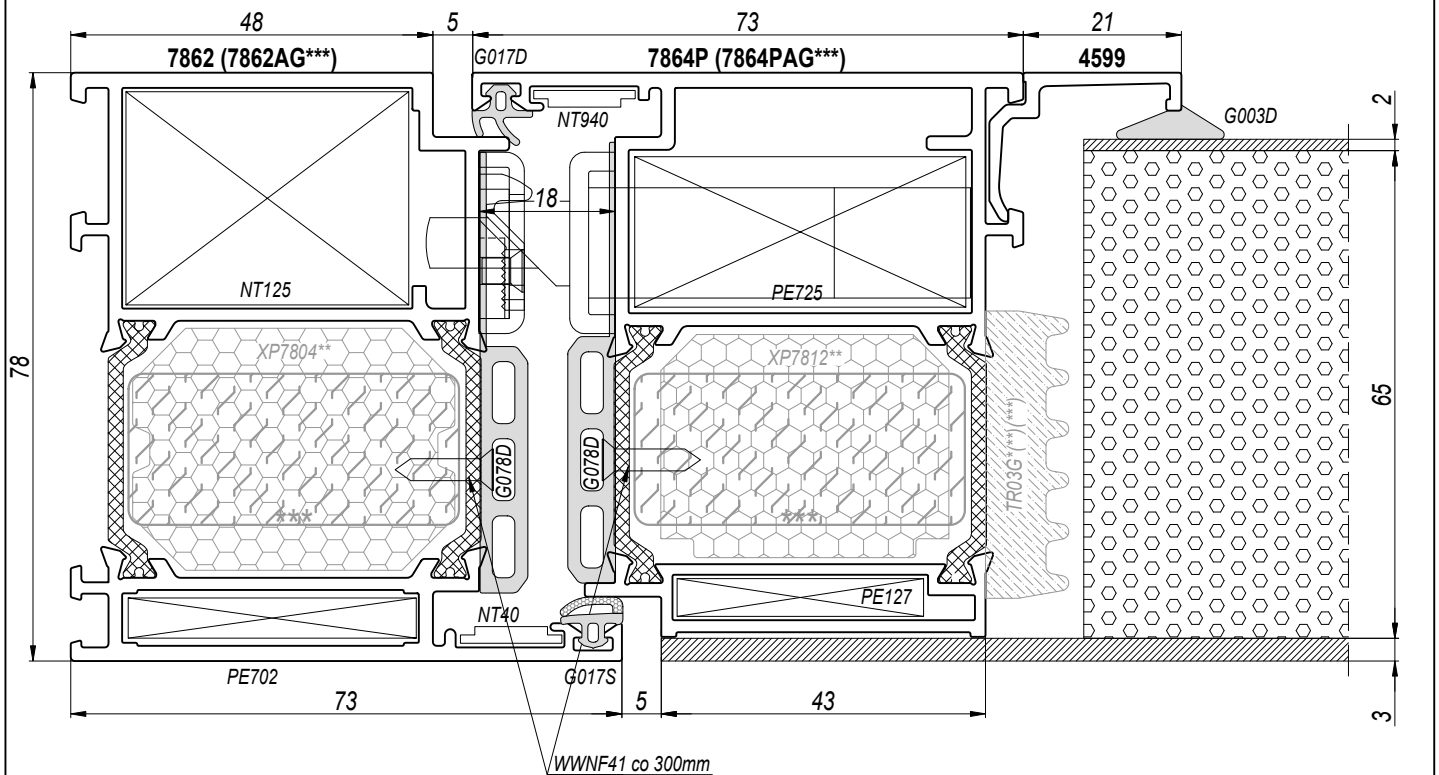
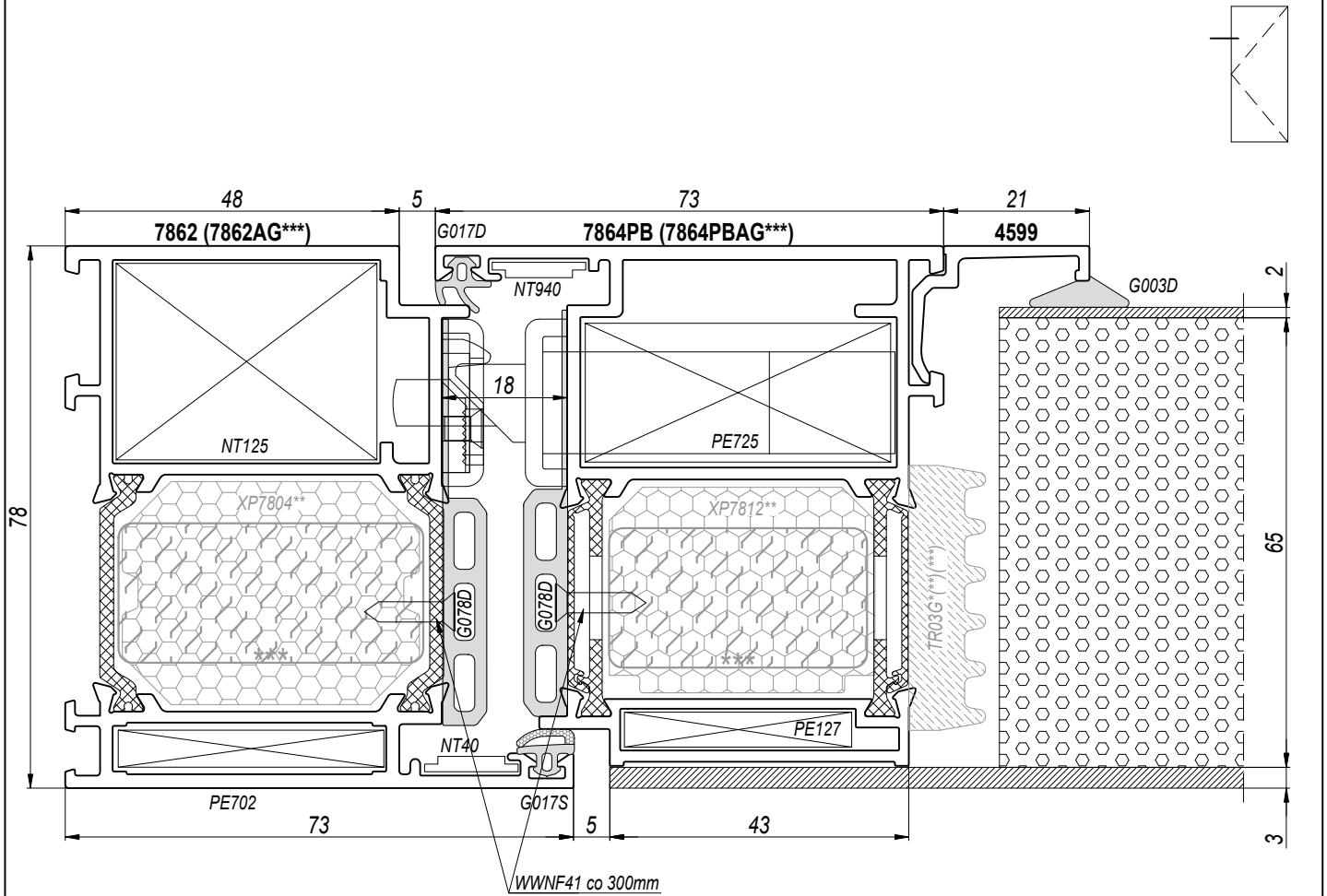


* - PE78N+; ** - PE78NHI

04/2020

* - PE78N+; ** - PE78NHI

SKALA 1:1

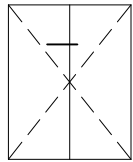


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

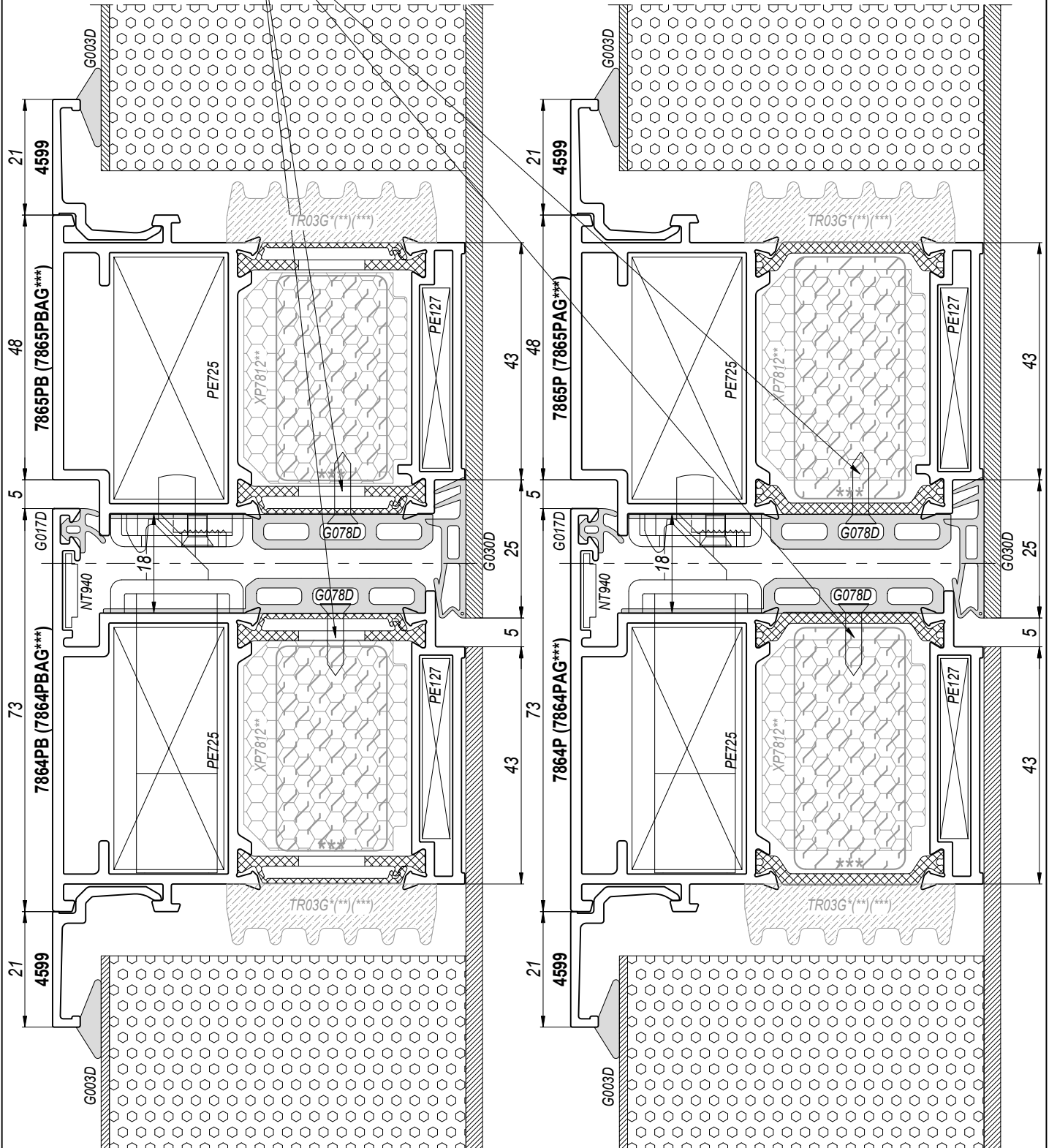
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



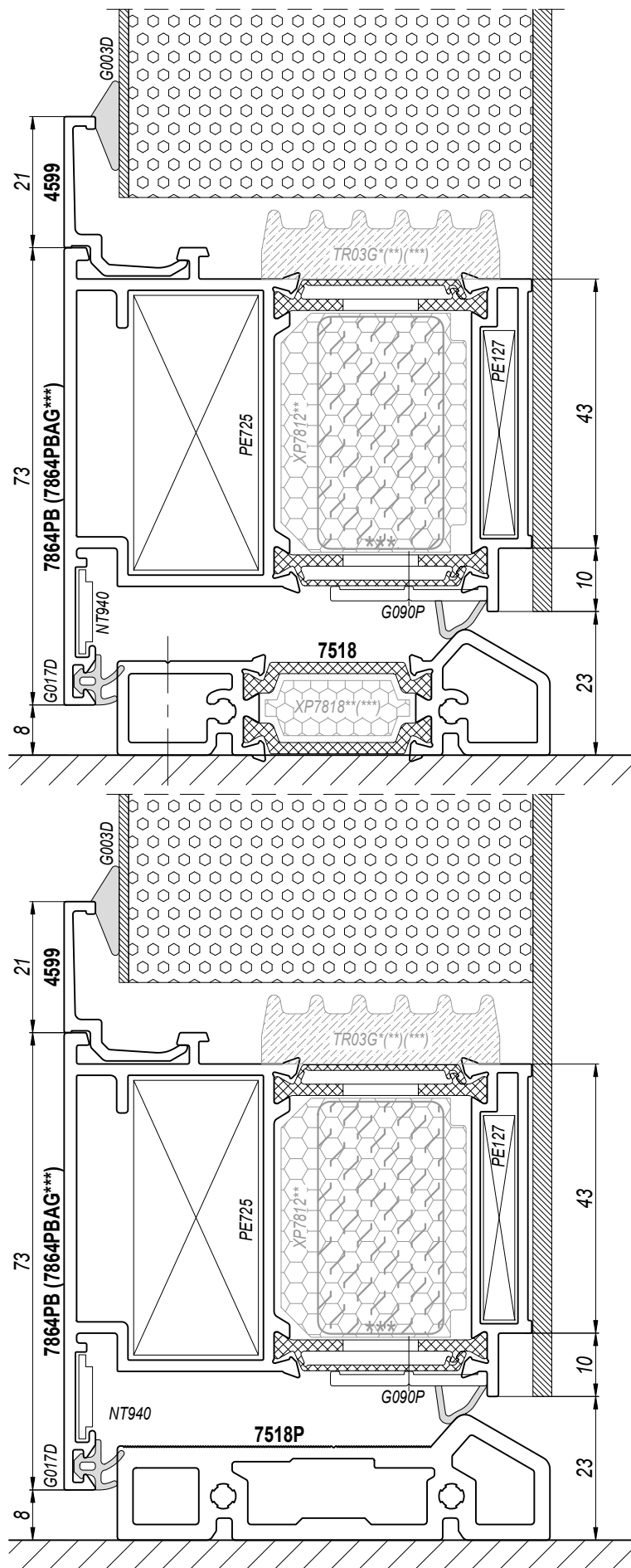
WWNF41 co 300mm

! W KAŻDYM ROZWIĄZANIU USZCZELKA G030D KLEJONA NA TAŚMĘ OPA603
 /THE SEAL G030D GLUE ON THE ADHESIVE TAPE OPA603 - EVERY SOLUTION
 /DIE DICHTUNG G030D KLEBER AUF DEM BAND OPA603 - JEDE LÖSUNG



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

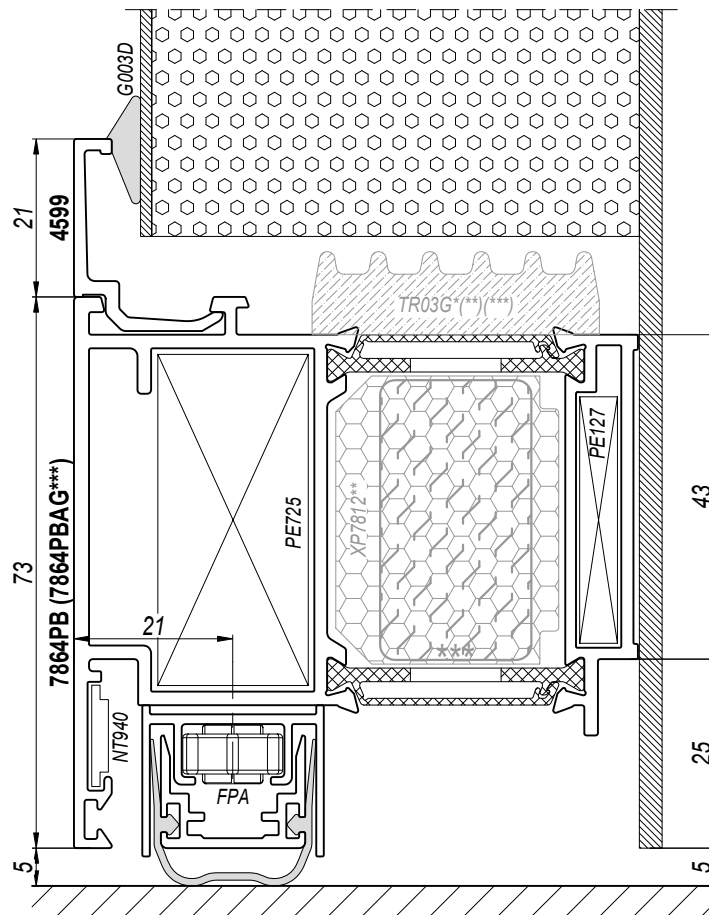
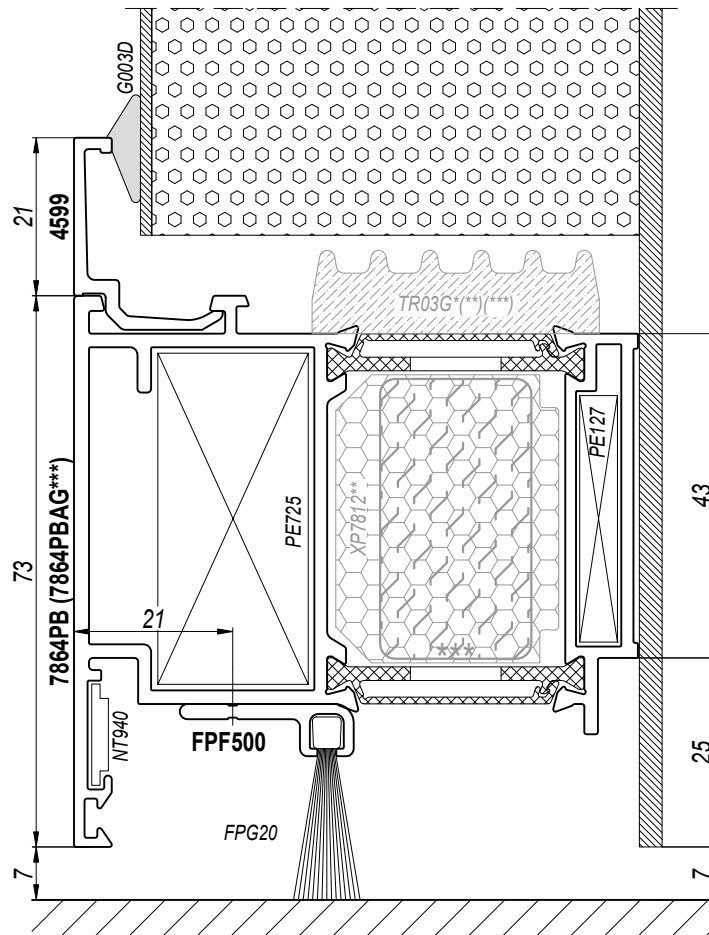
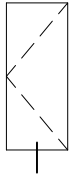


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

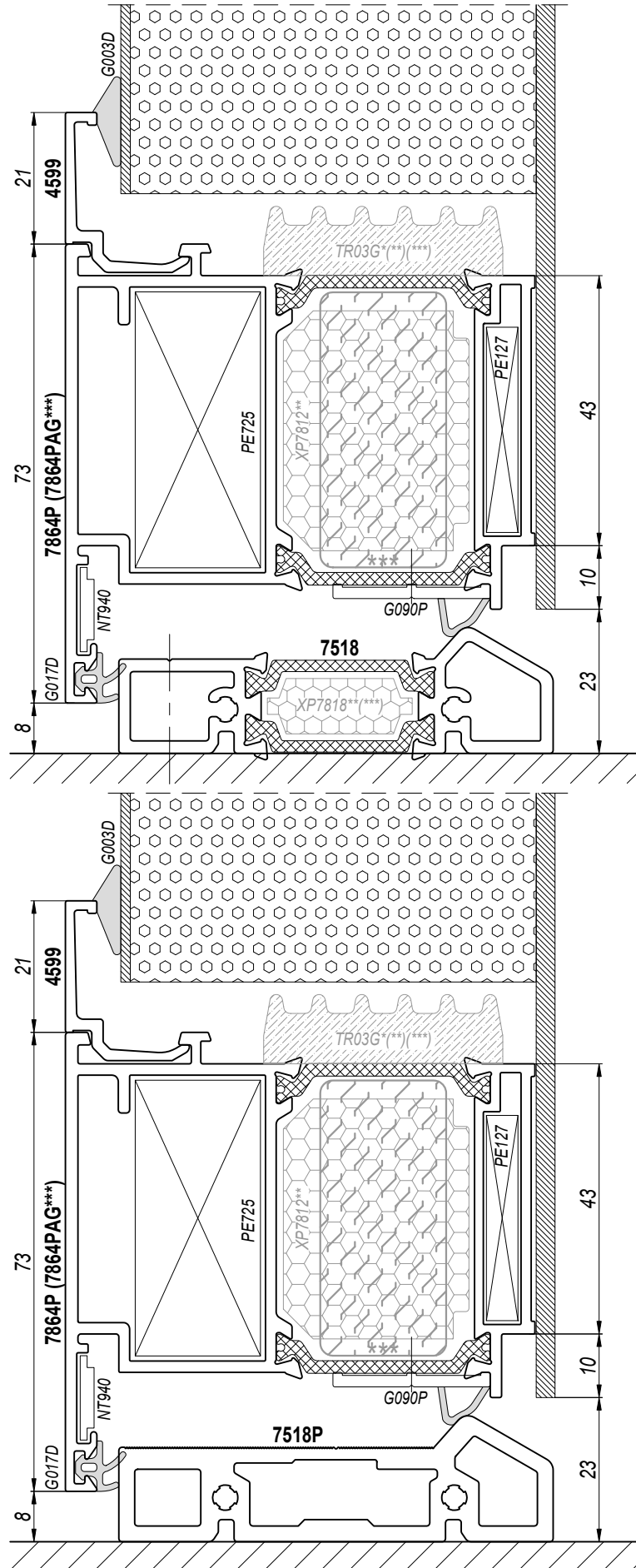
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

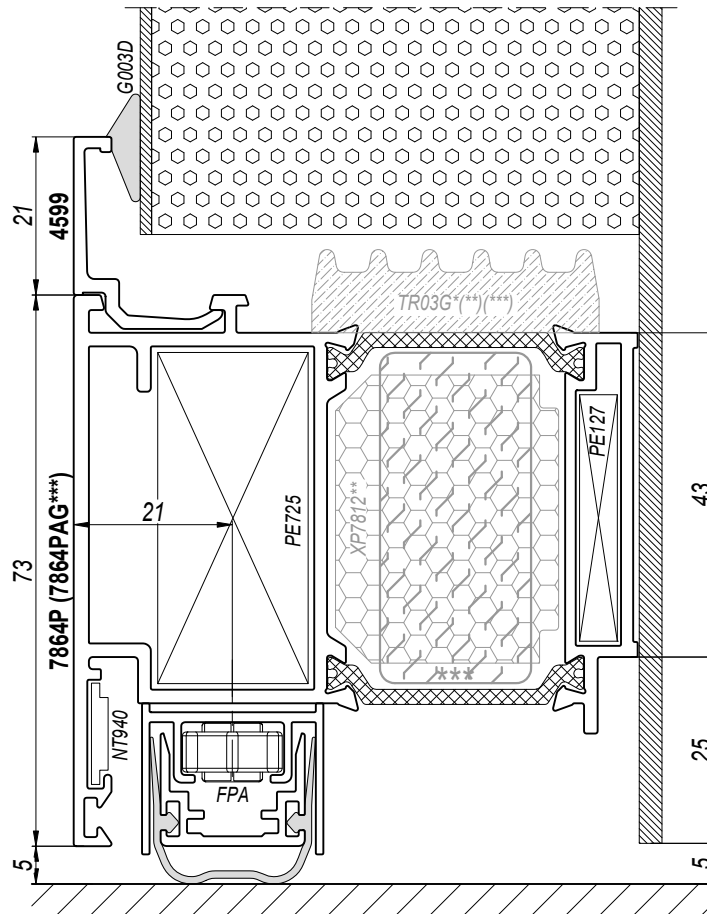
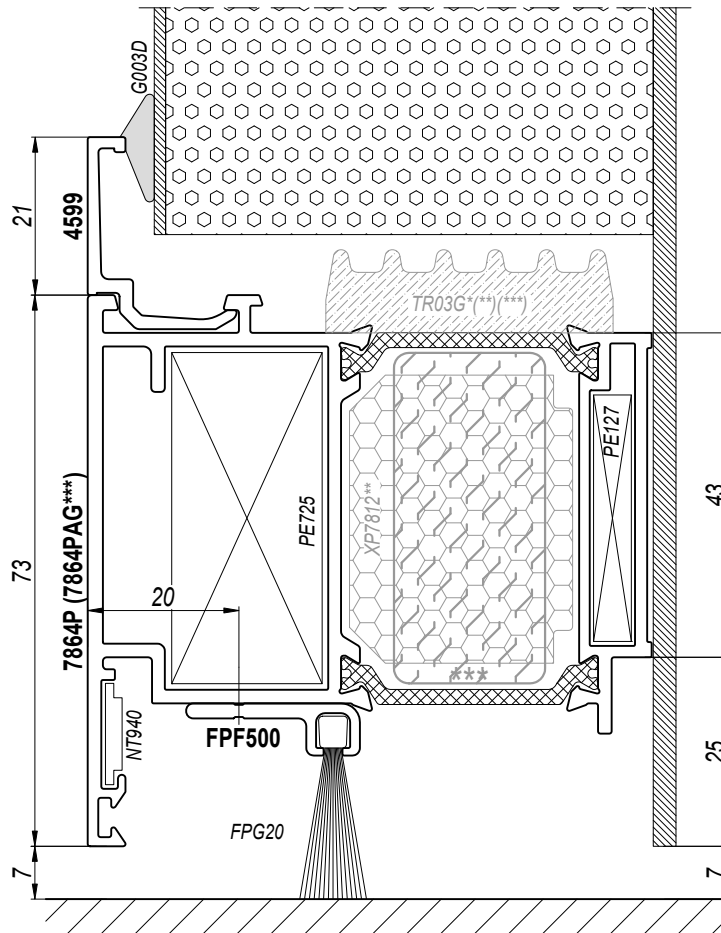
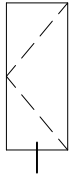


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

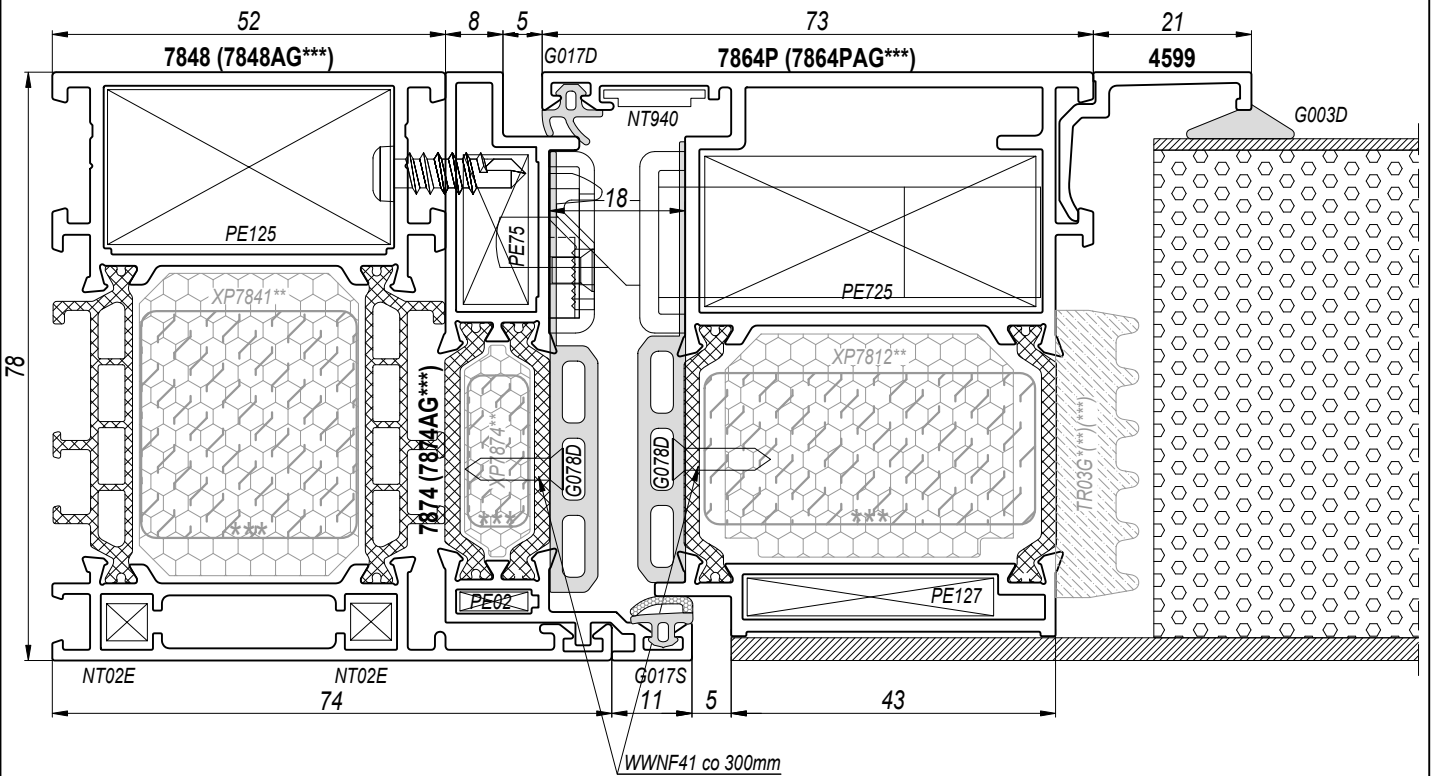
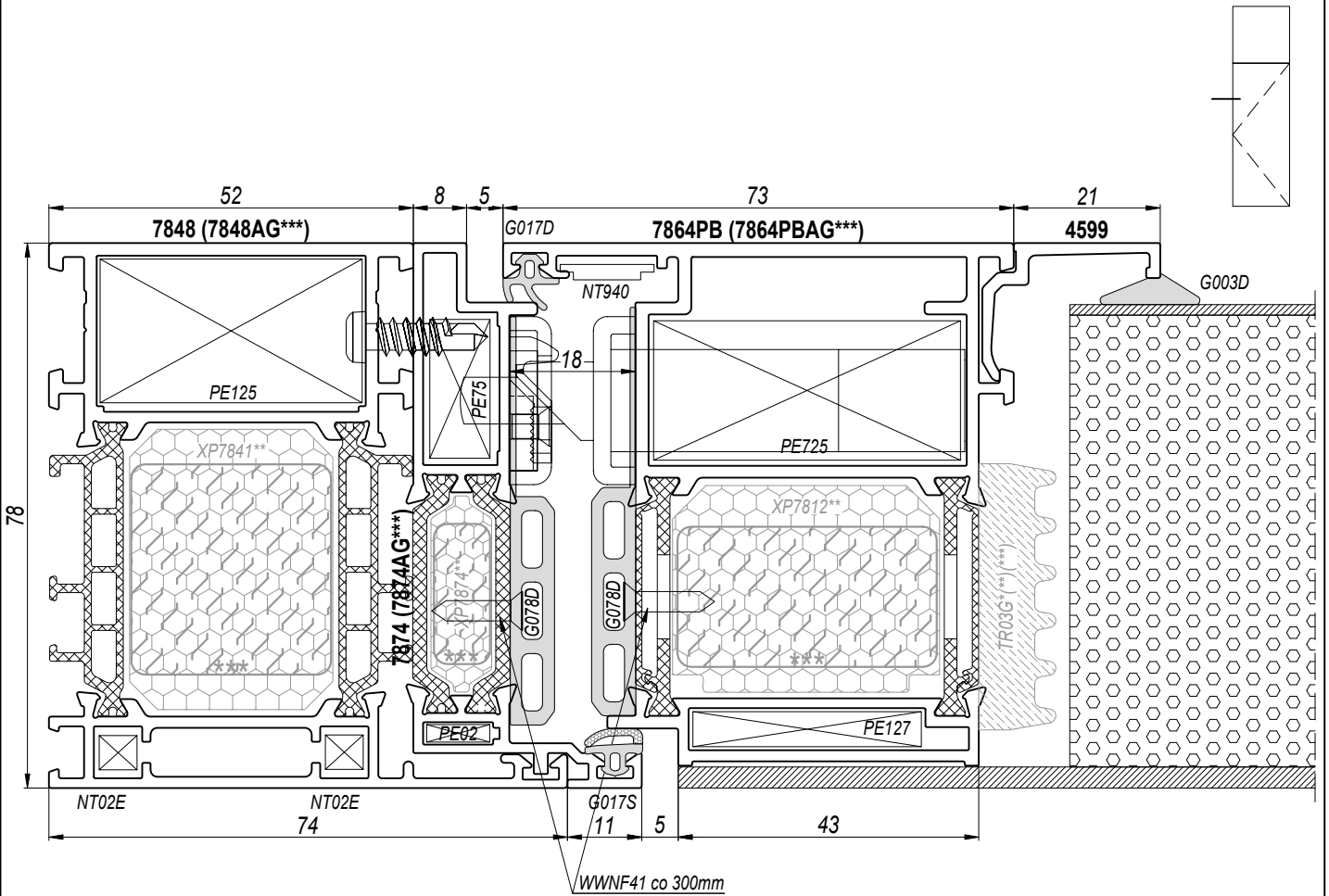
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

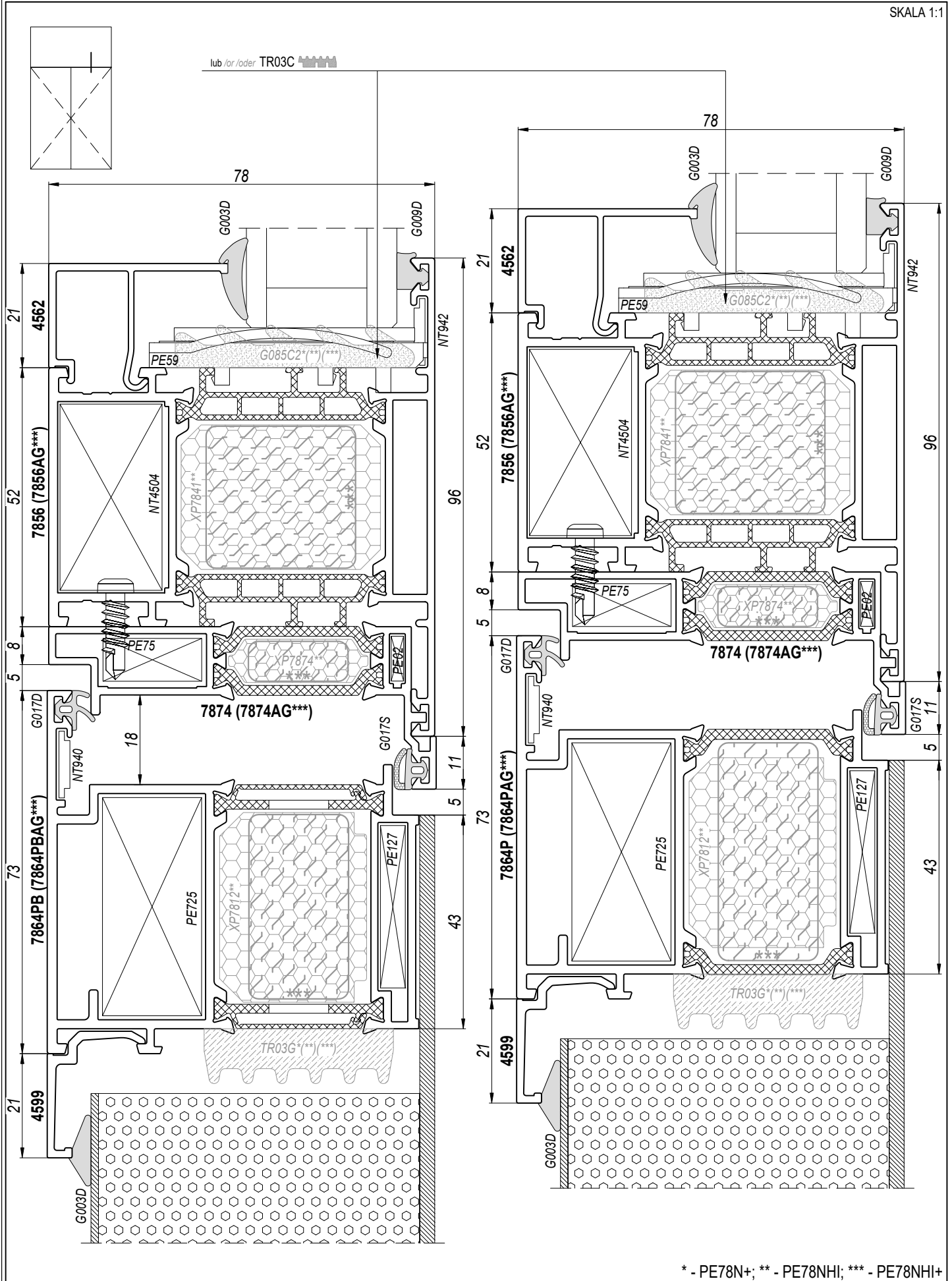


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

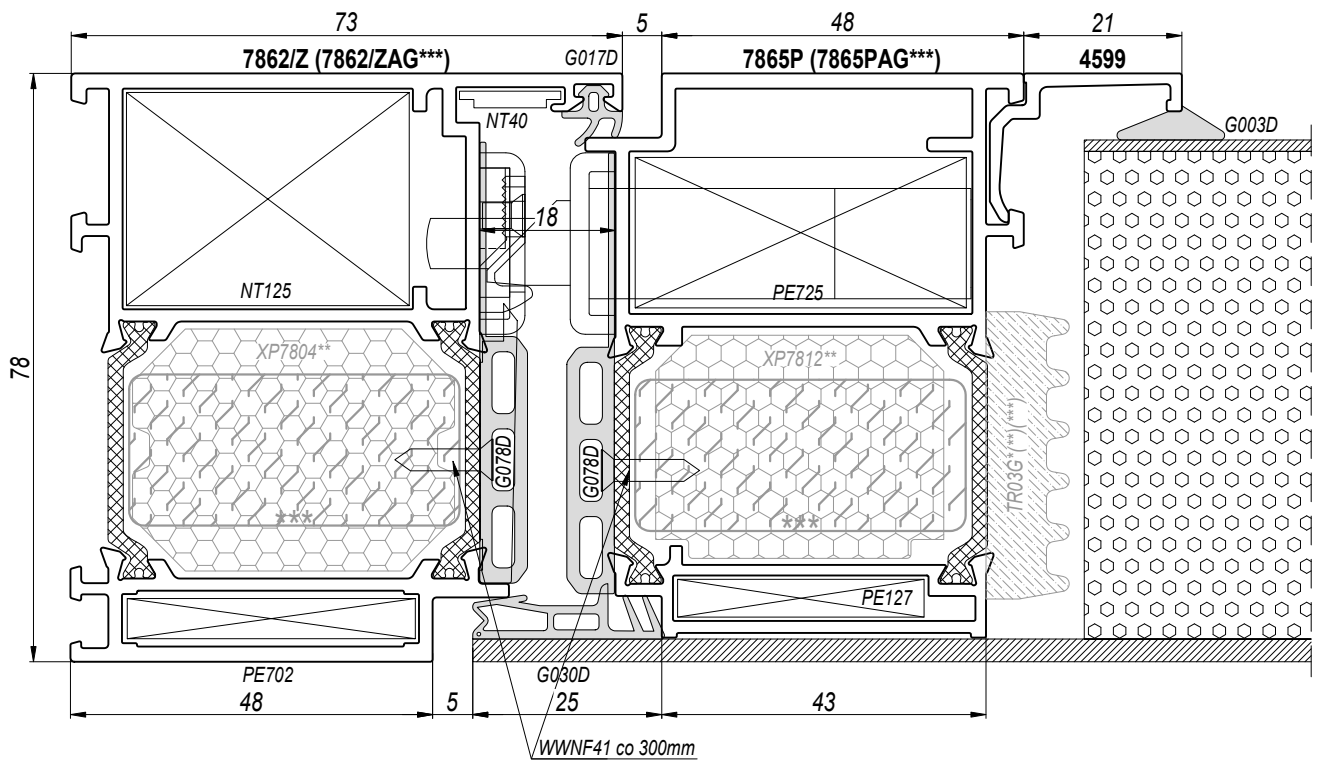
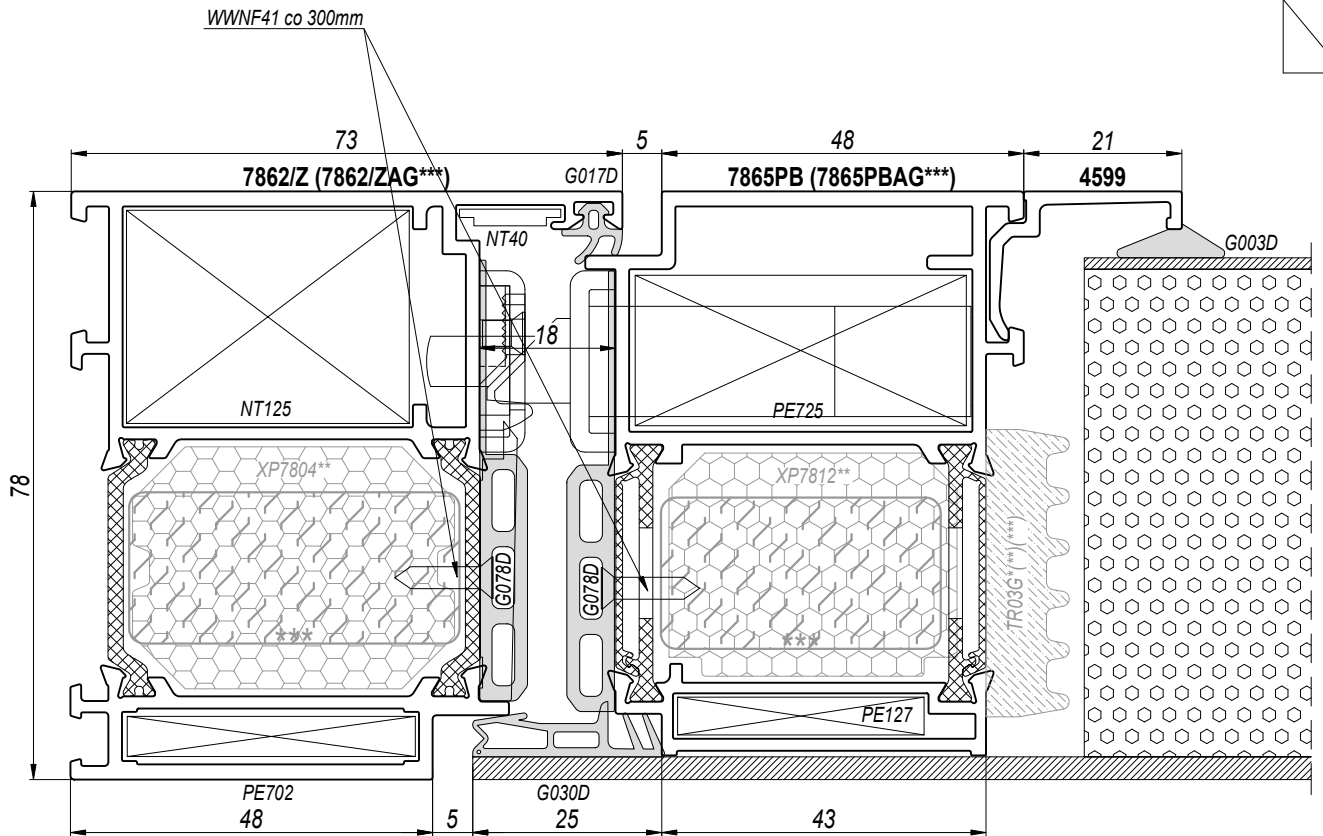
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

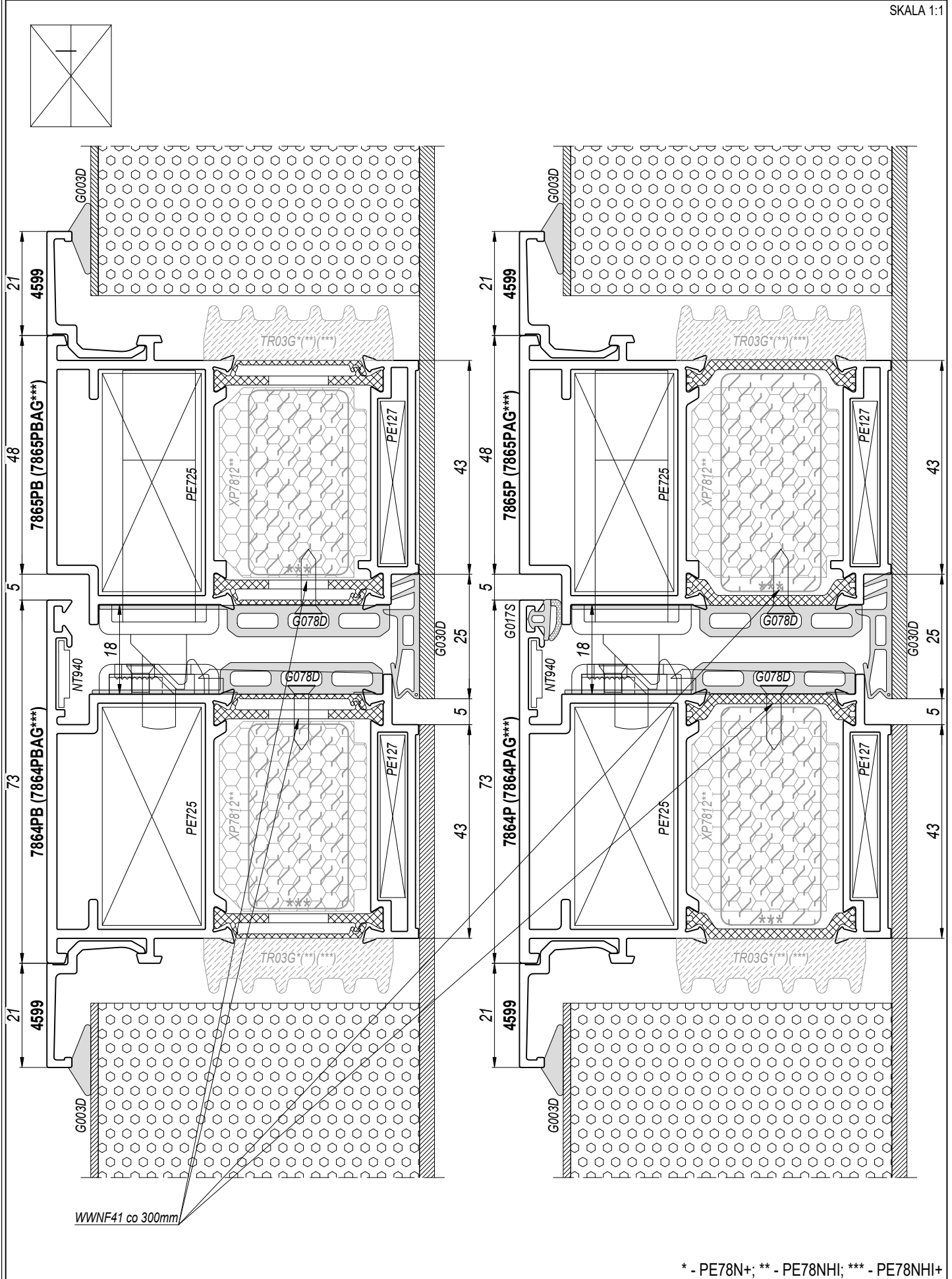


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

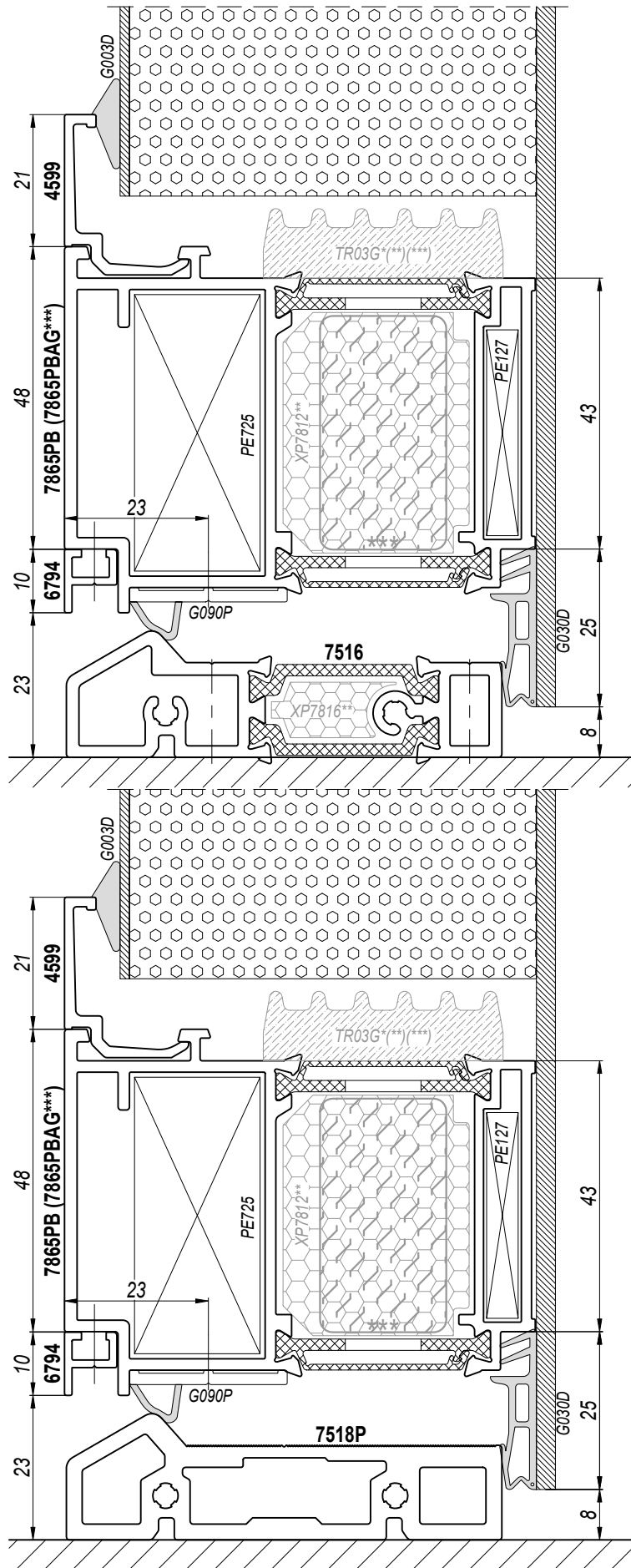
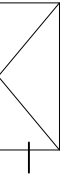
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections / Querschnitte / Сечения



SKALA 1:1

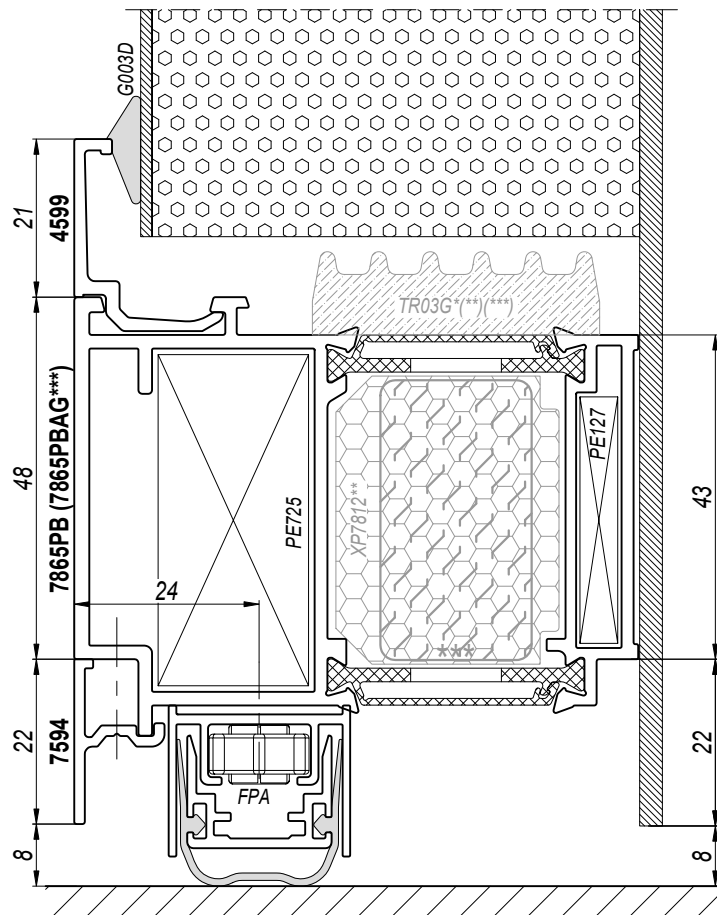
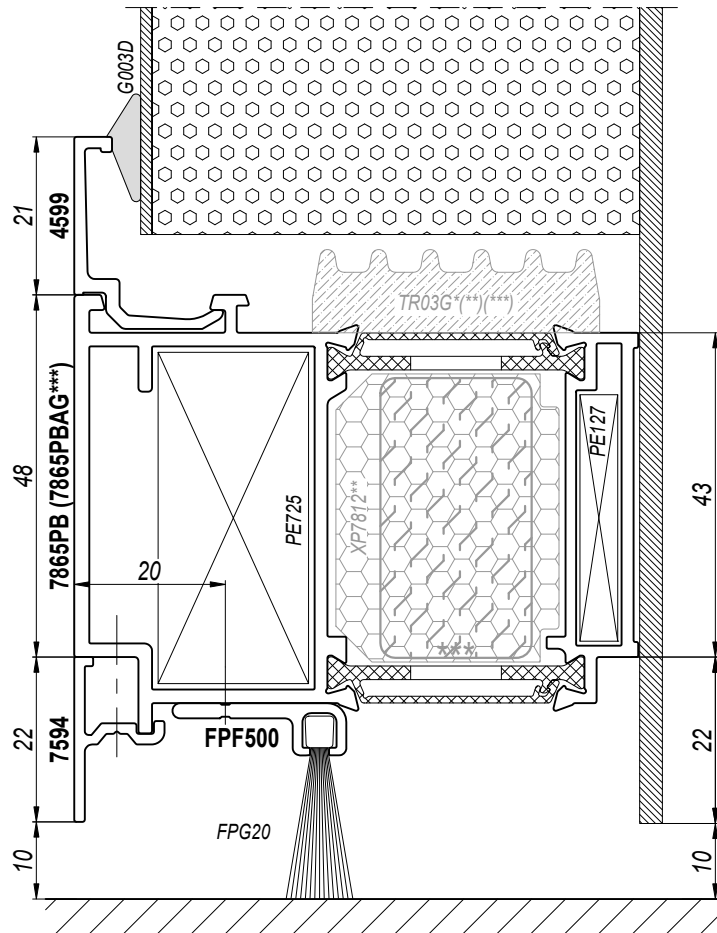
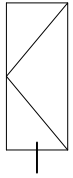


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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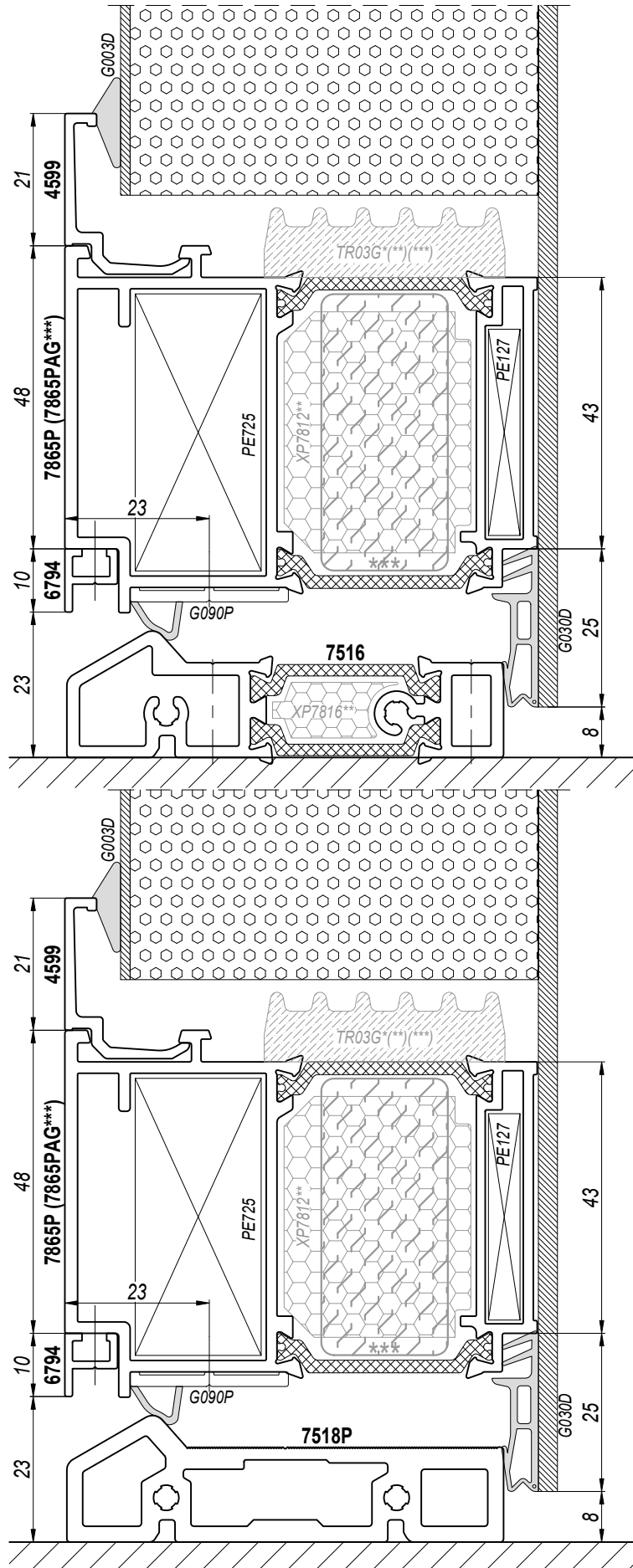
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

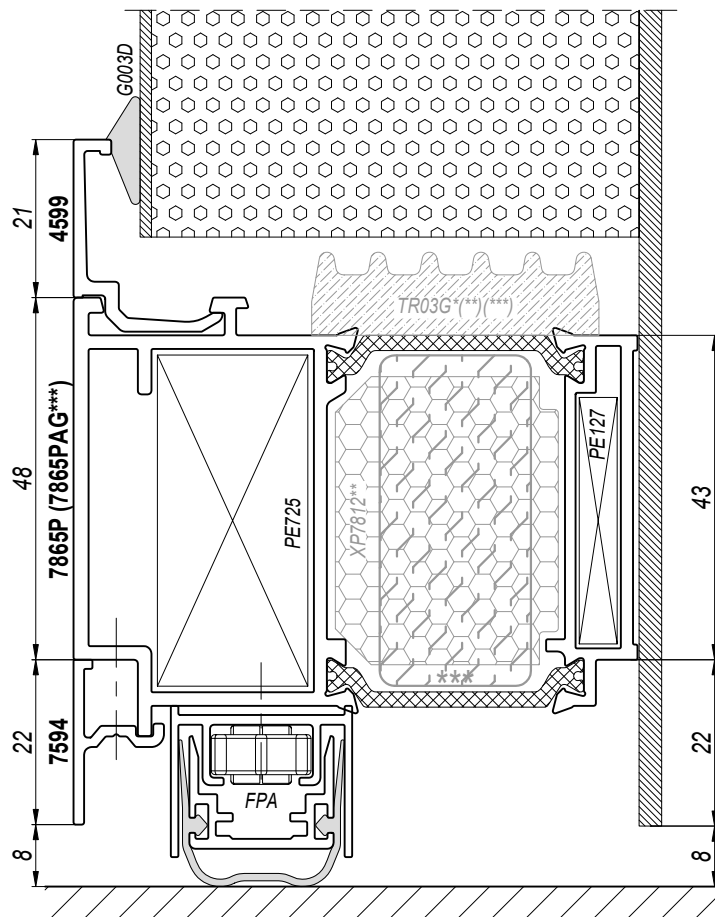
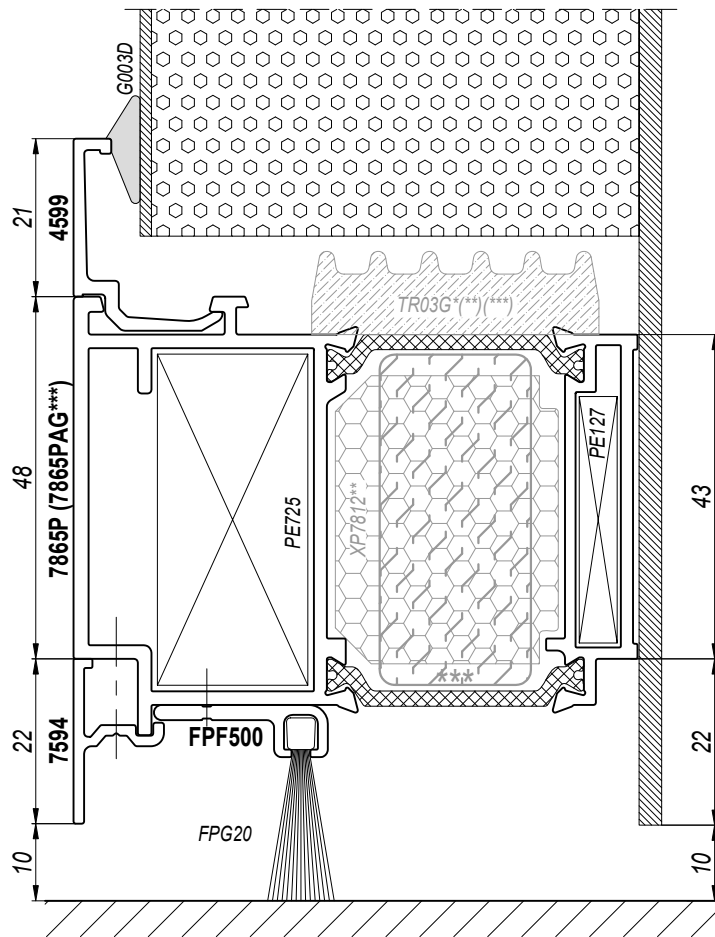
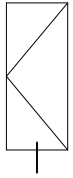


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

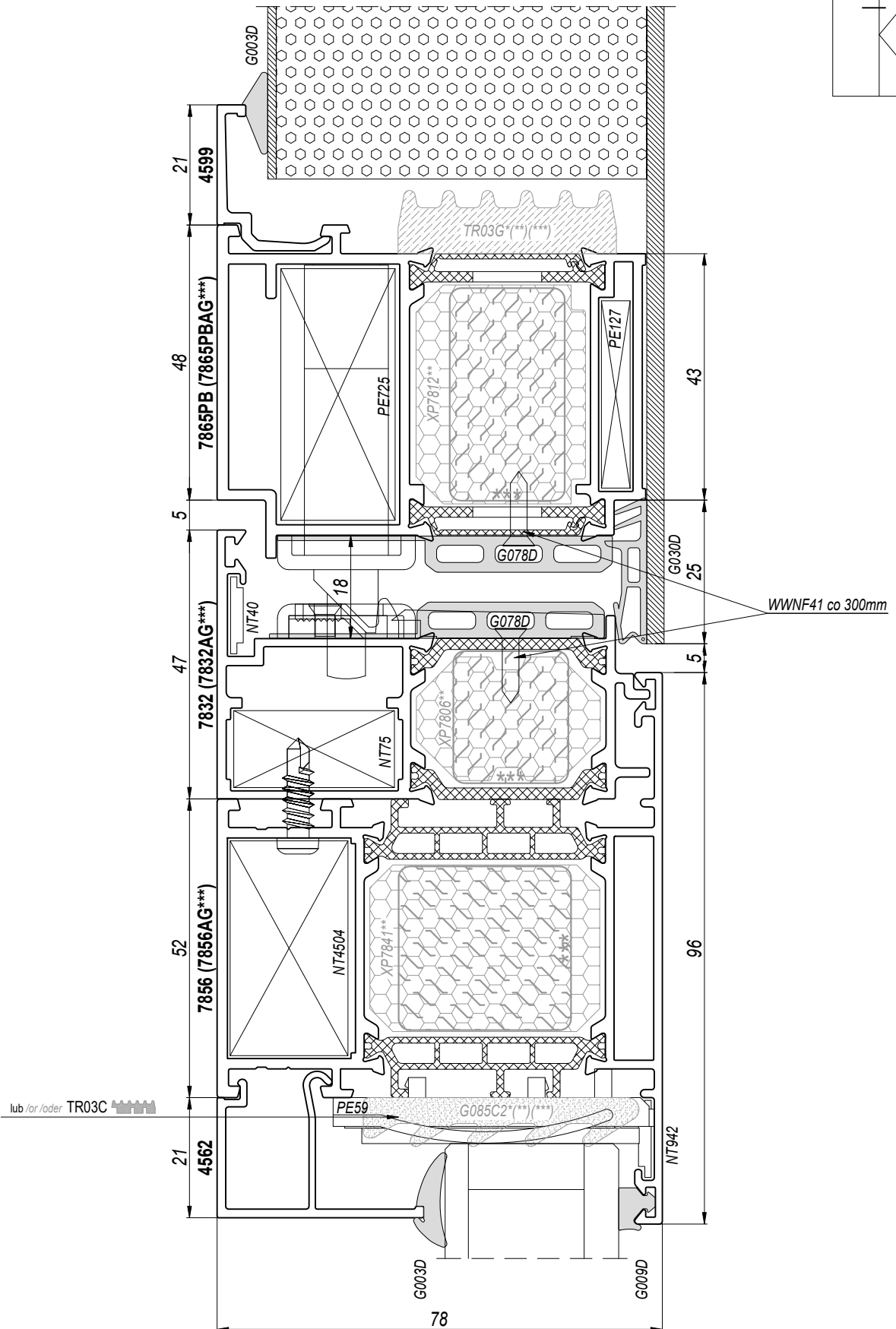
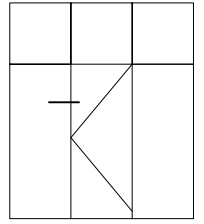
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

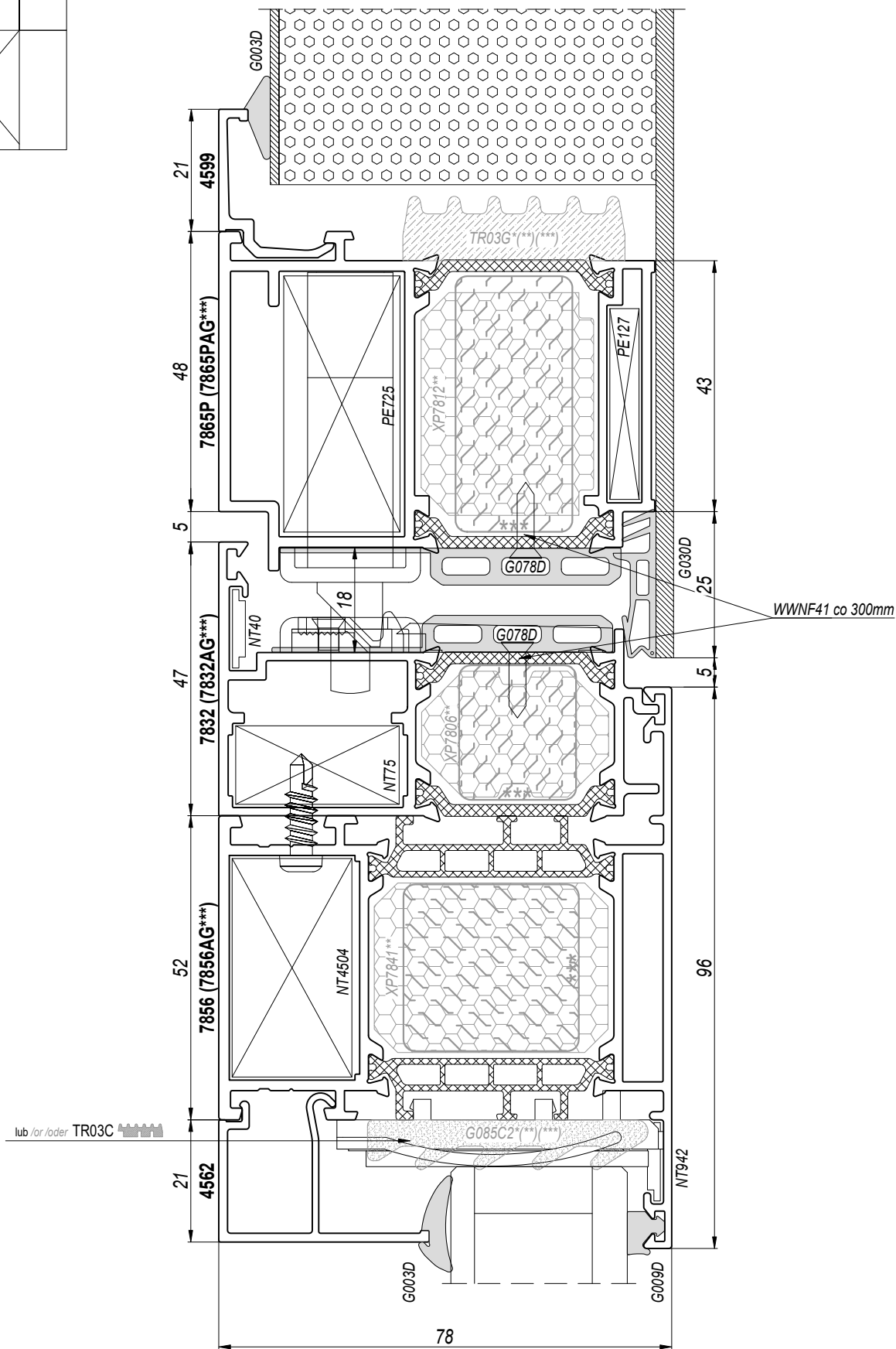
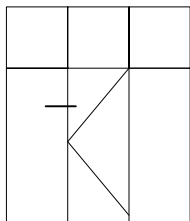


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

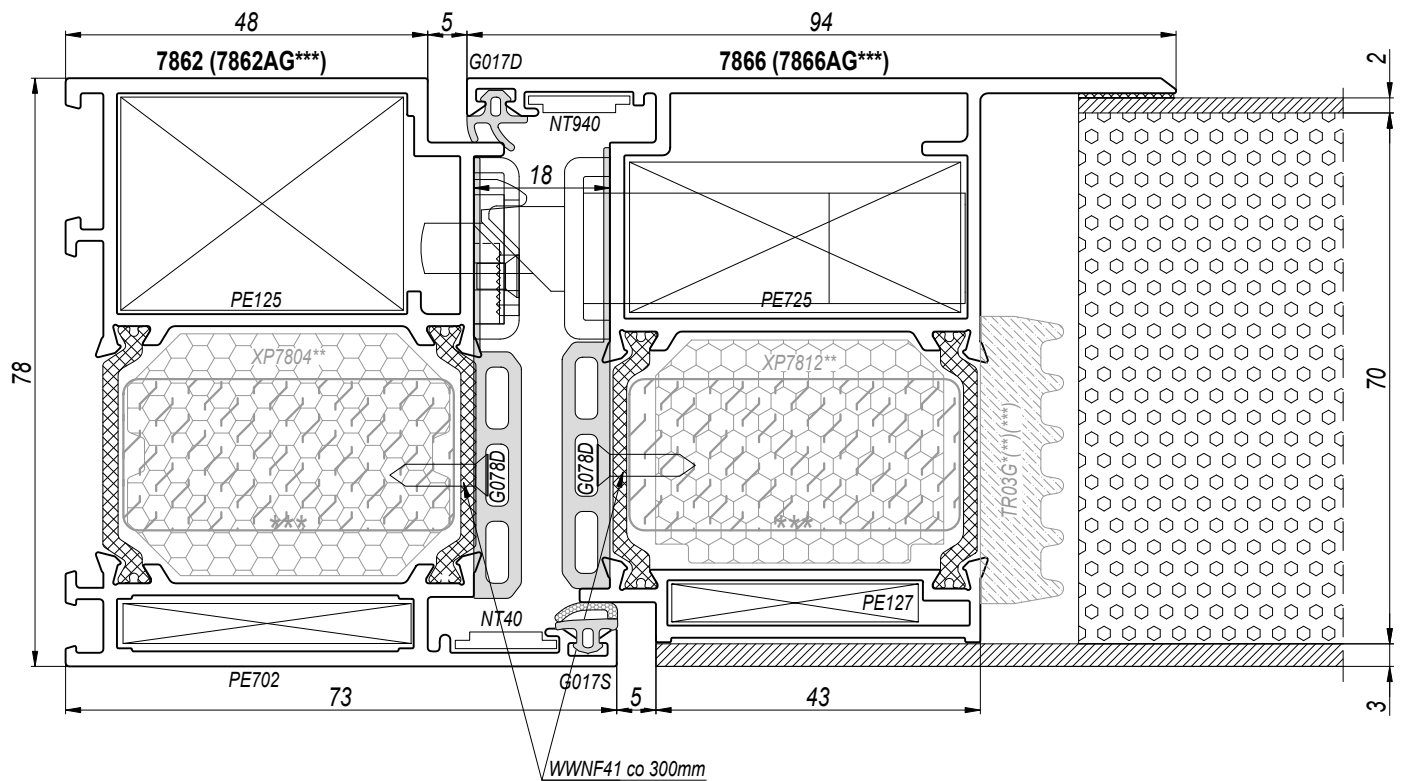
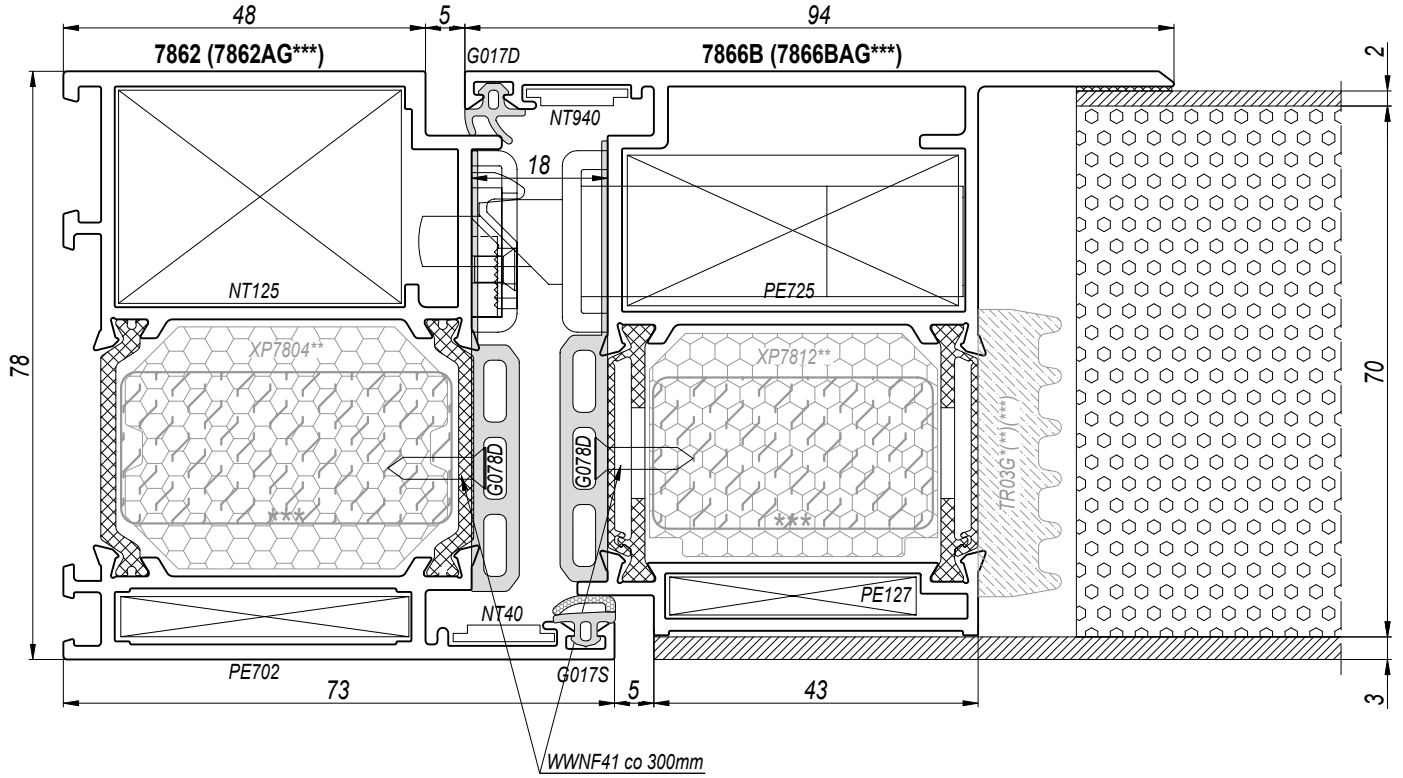
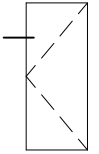
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

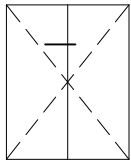


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

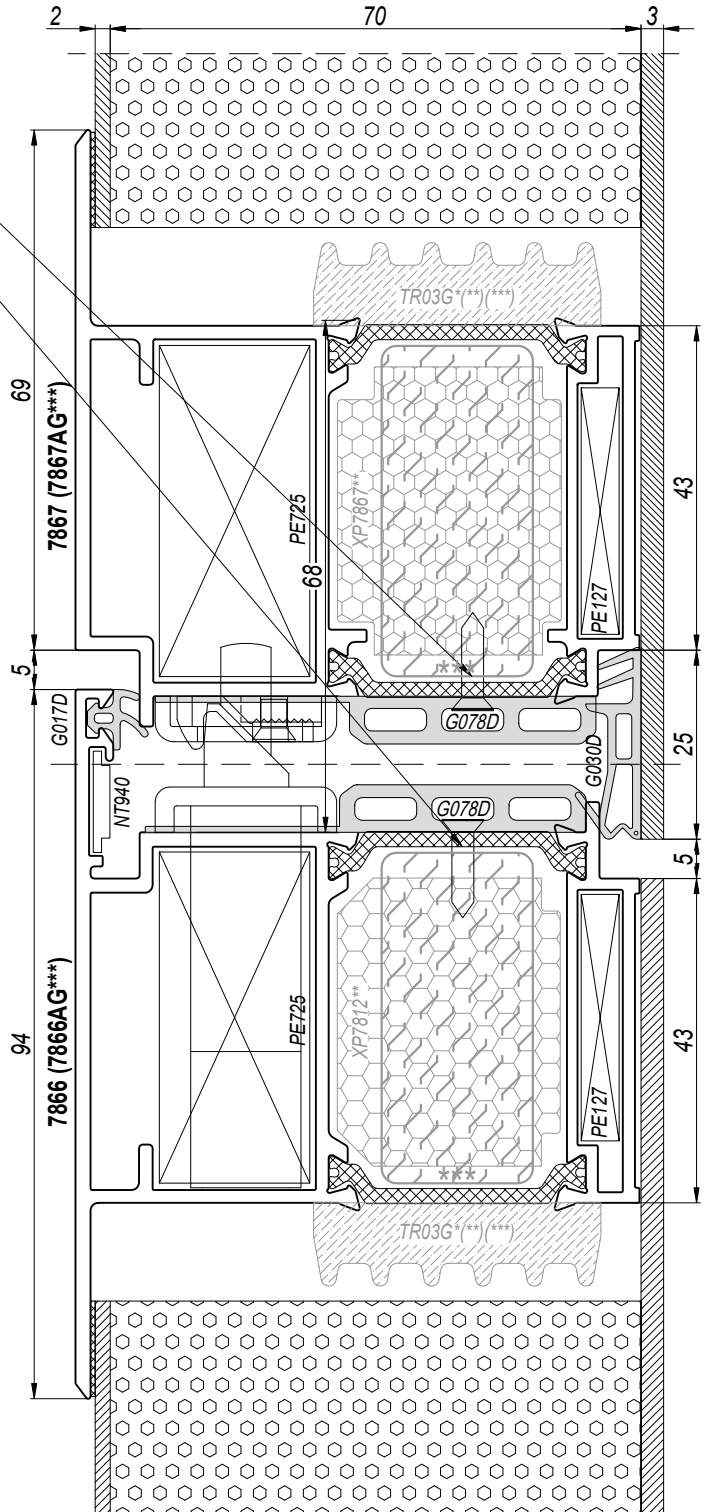
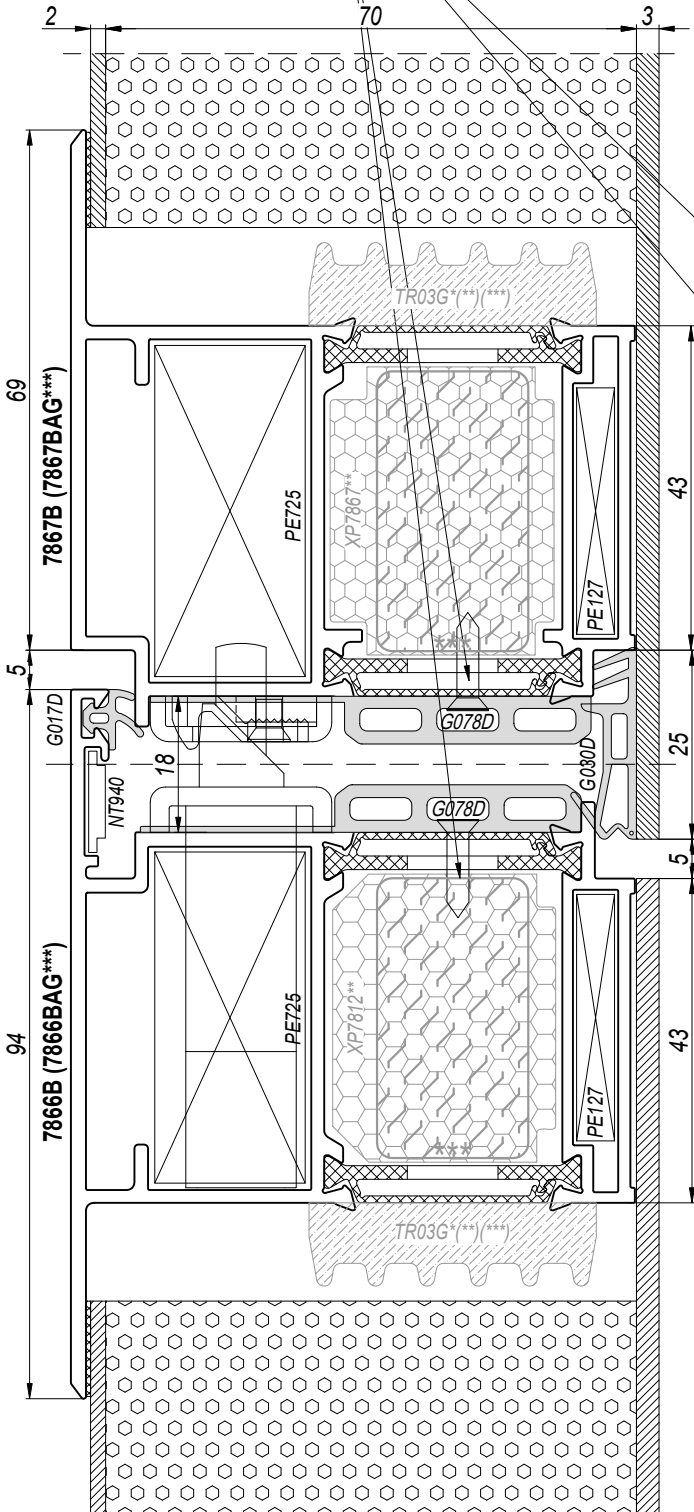
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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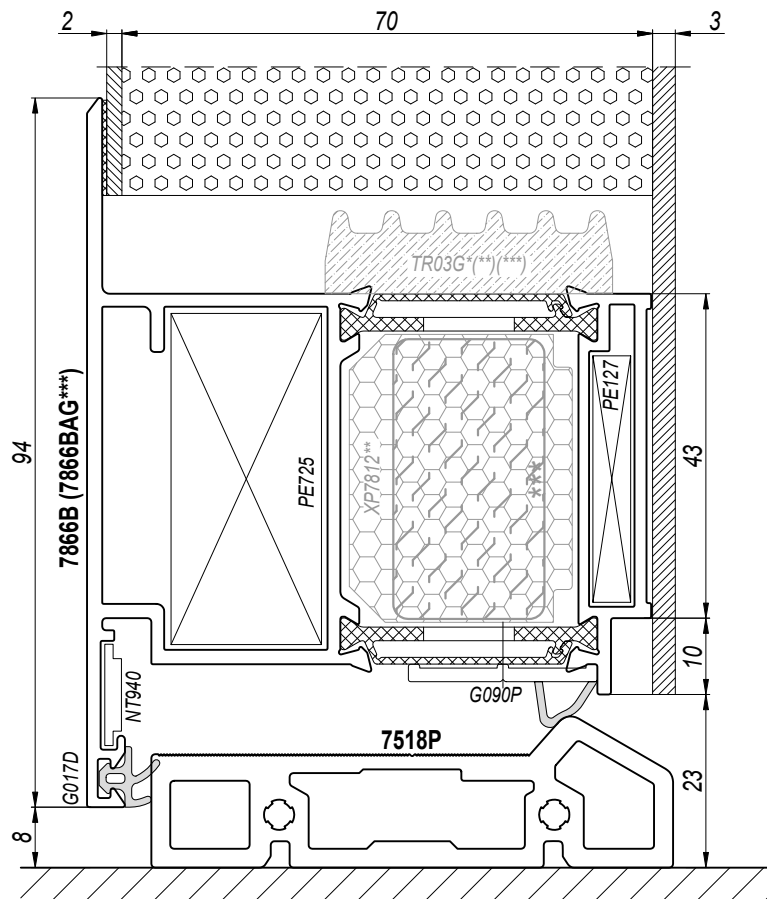
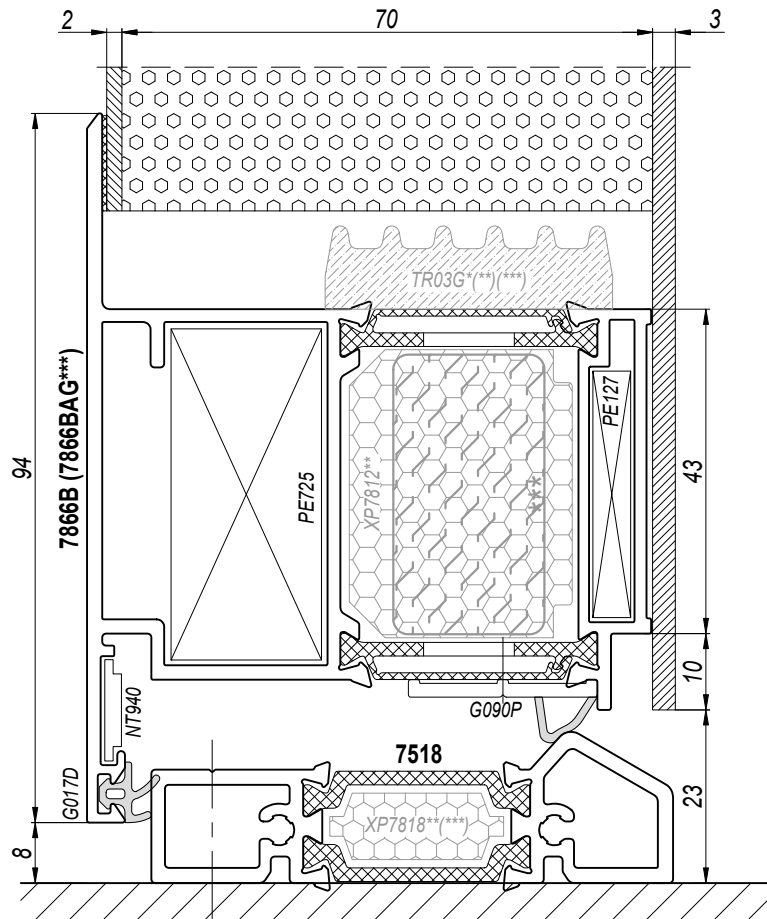
WWNF41 co 300mm

! W KAŻDYM ROZWIĄZANIU USZCZELKA G030D KLEJONA NA TAŚMĘ OPA603
 /THE SEAL G030D GLUE ON THE ADHESIVE TAPE OPA603 - EVERY SOLUTION
 /DIE DICHUNG G030D KLEBER AUF DEM BAND OPA603 - JEDE LÖSUNG



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

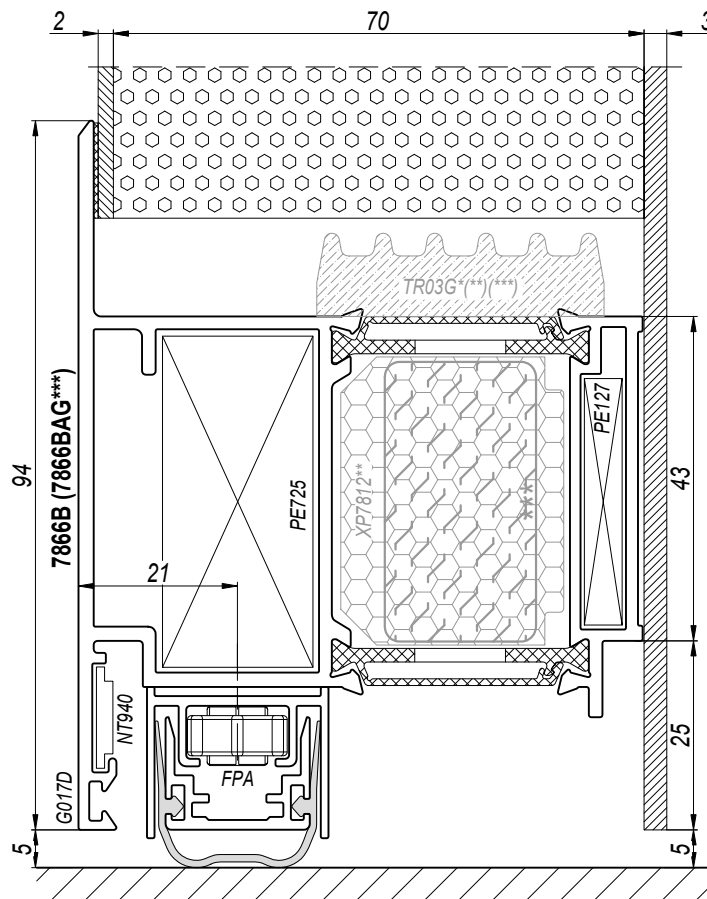
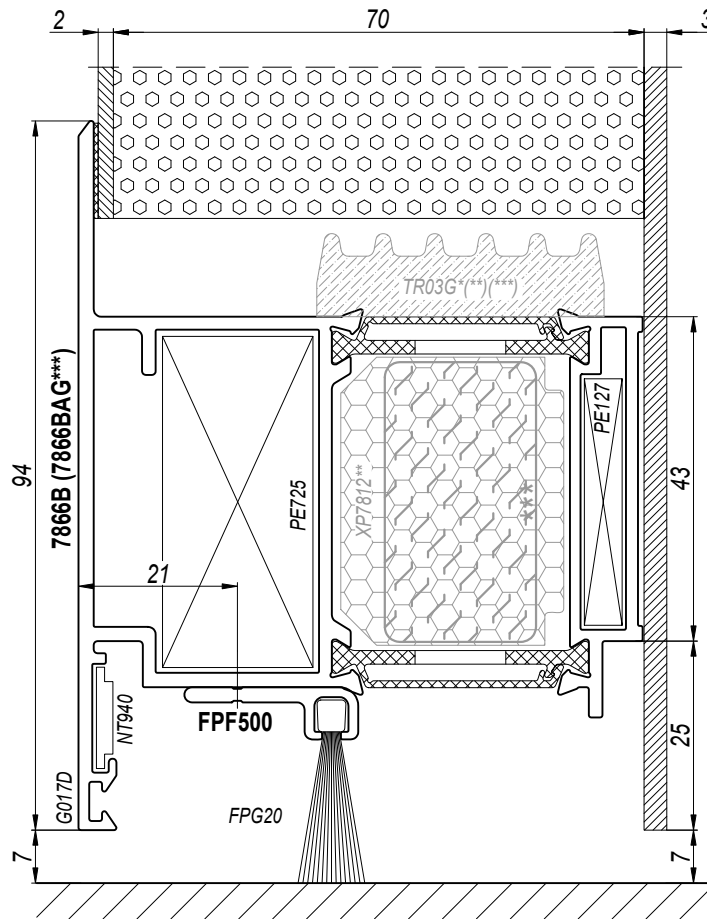
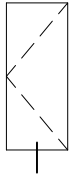


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

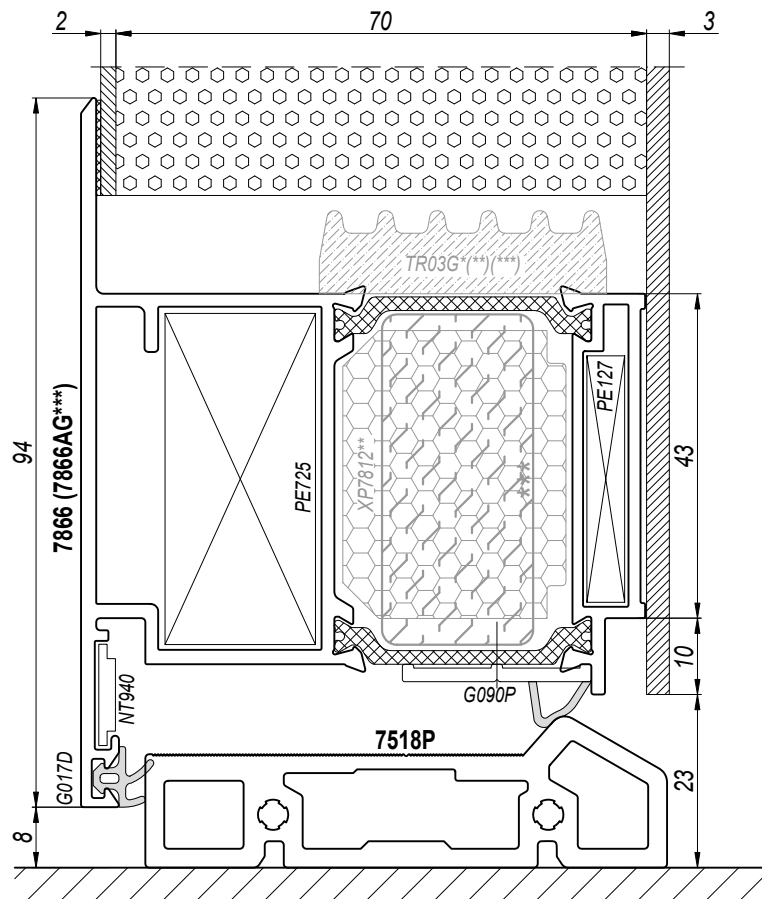
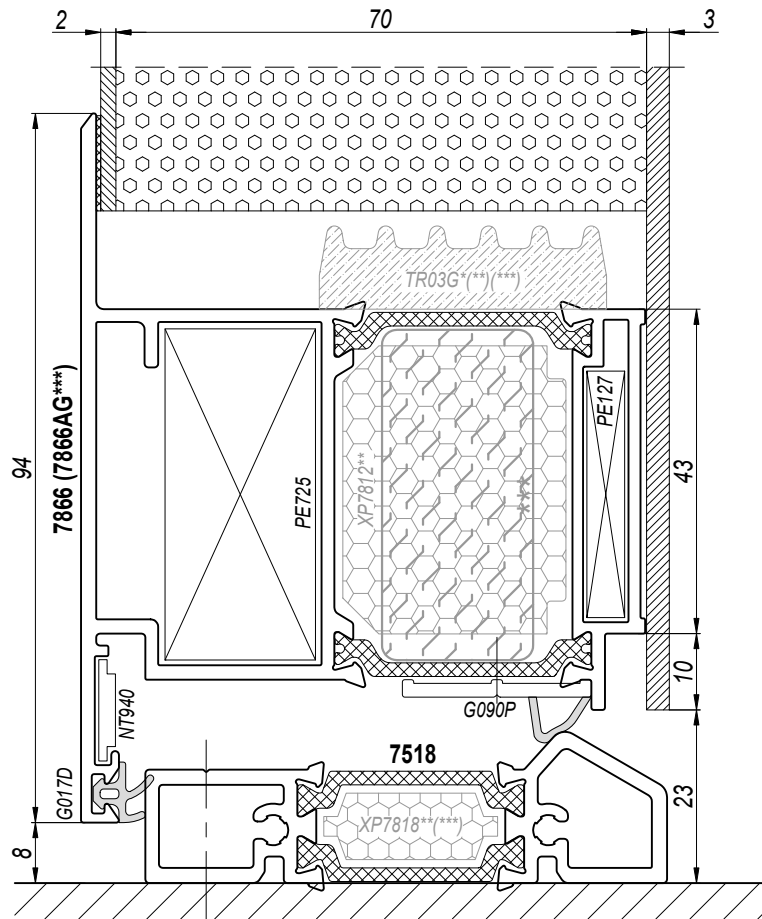
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

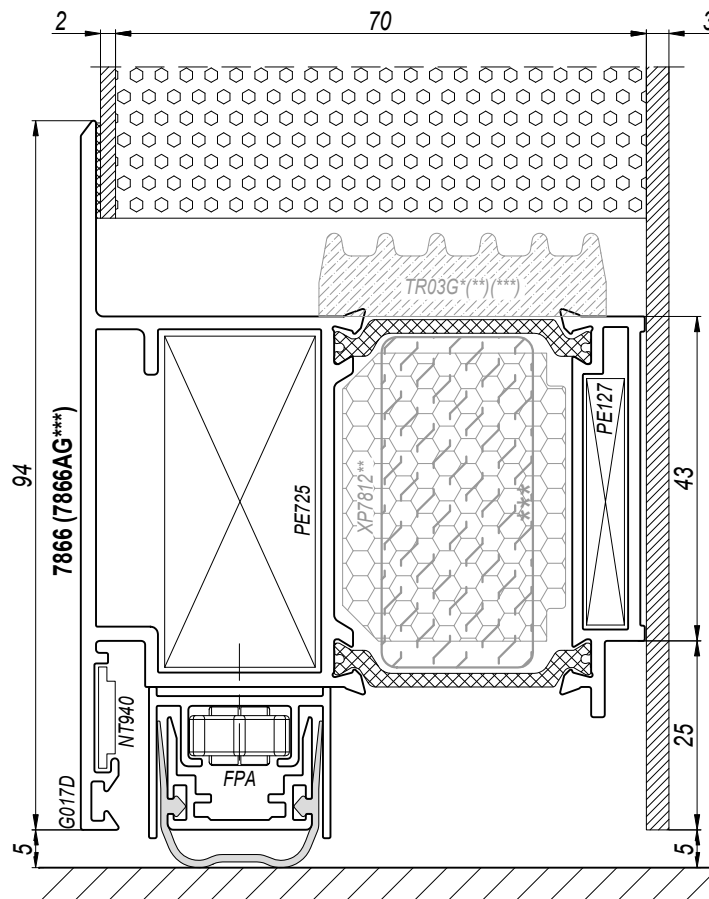
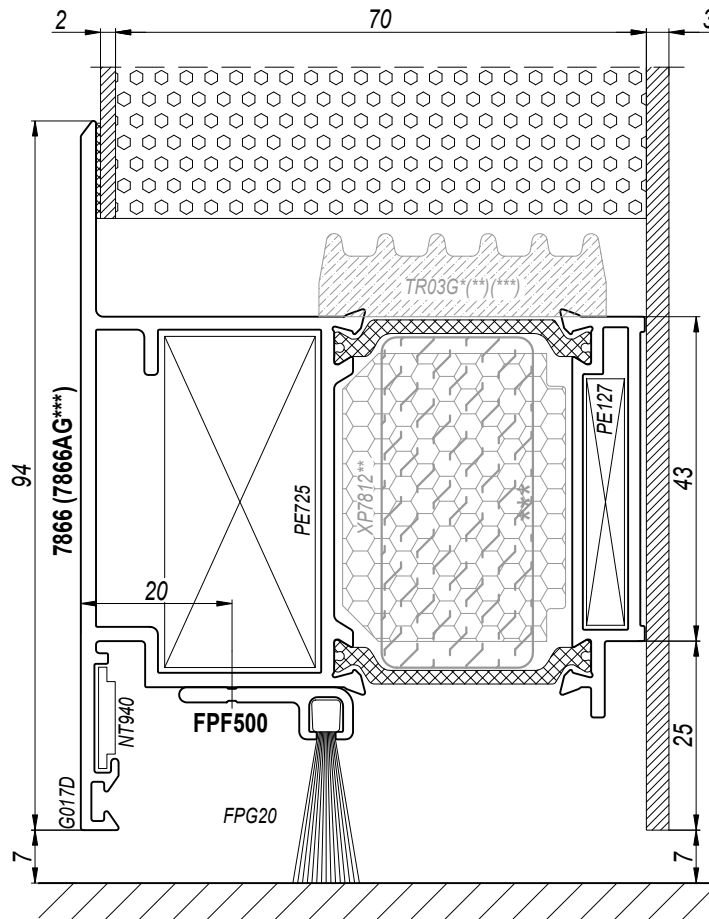
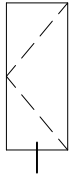


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

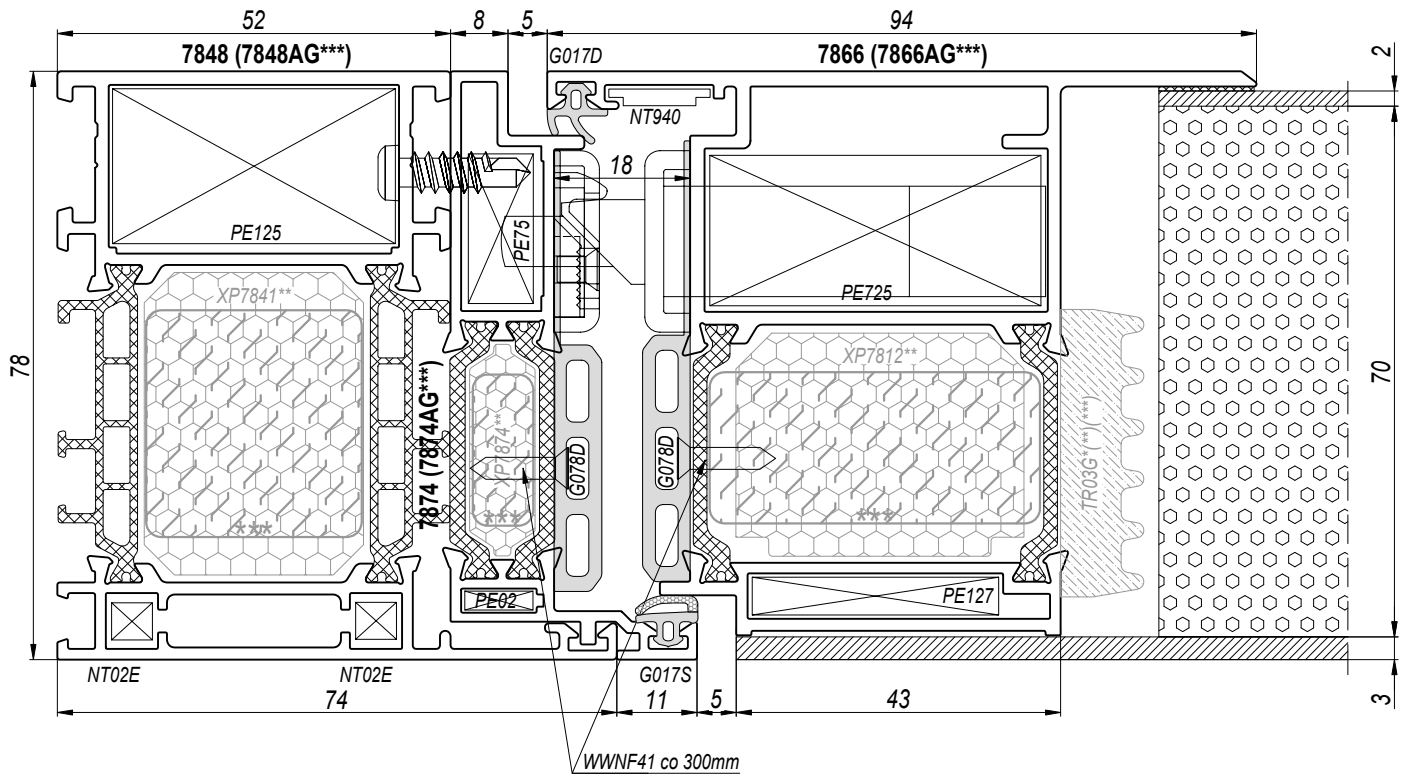
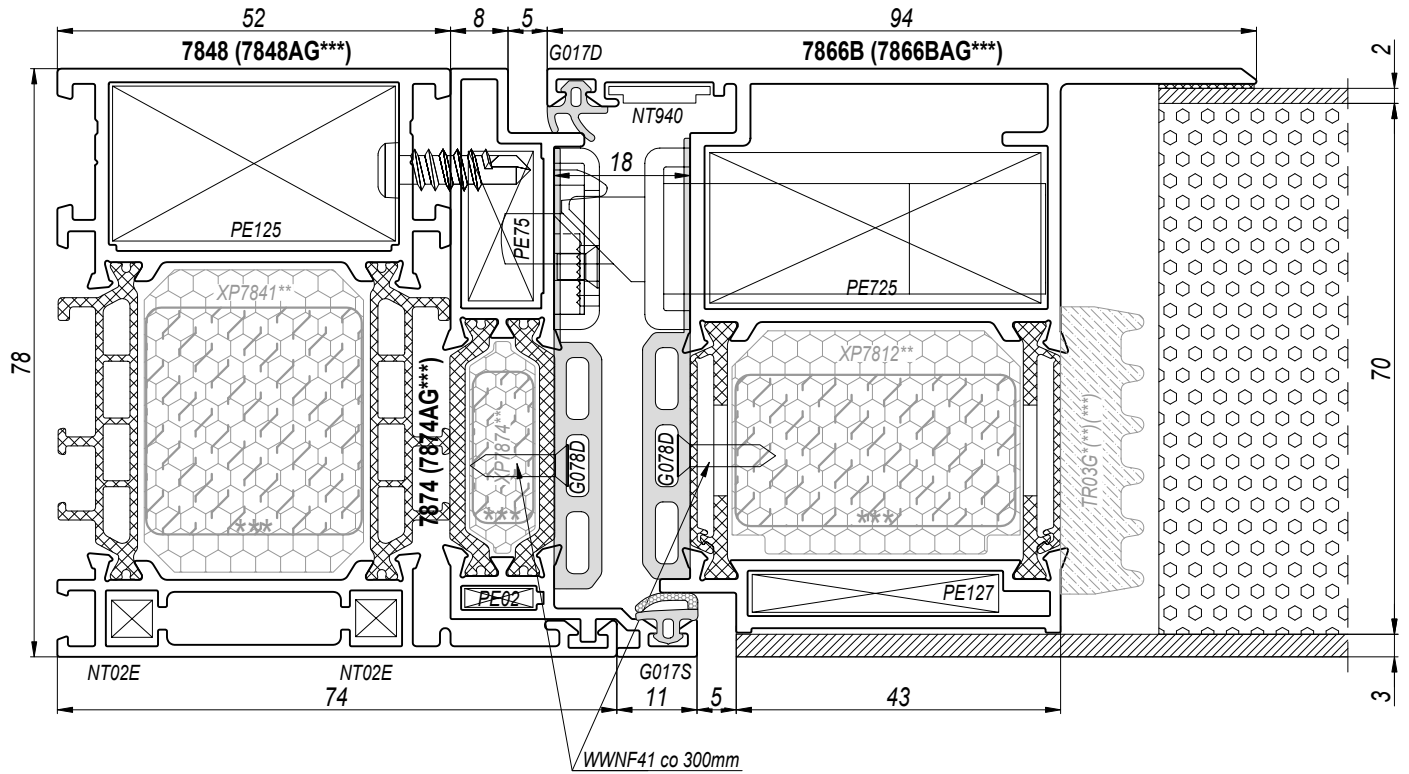
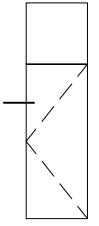
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

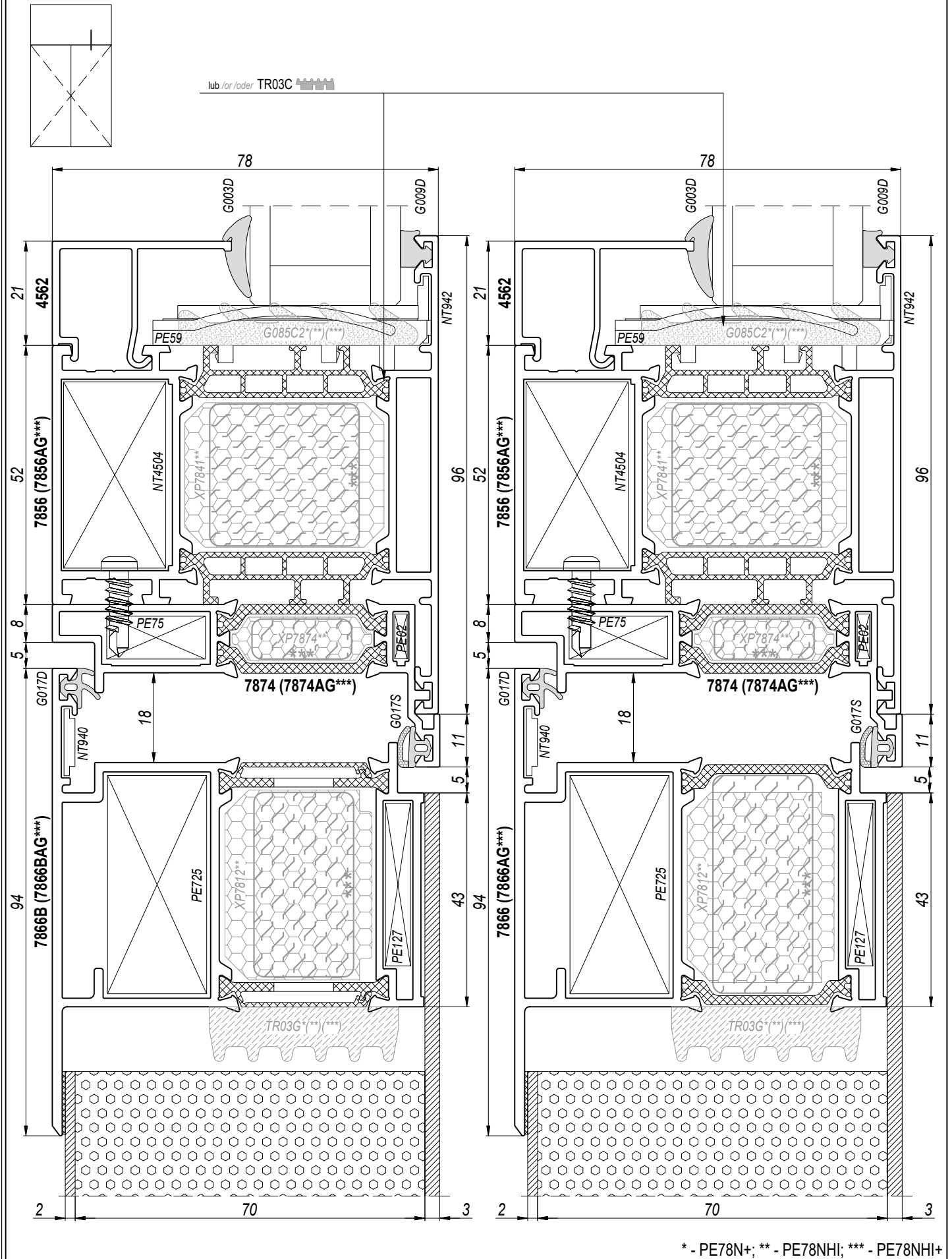


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

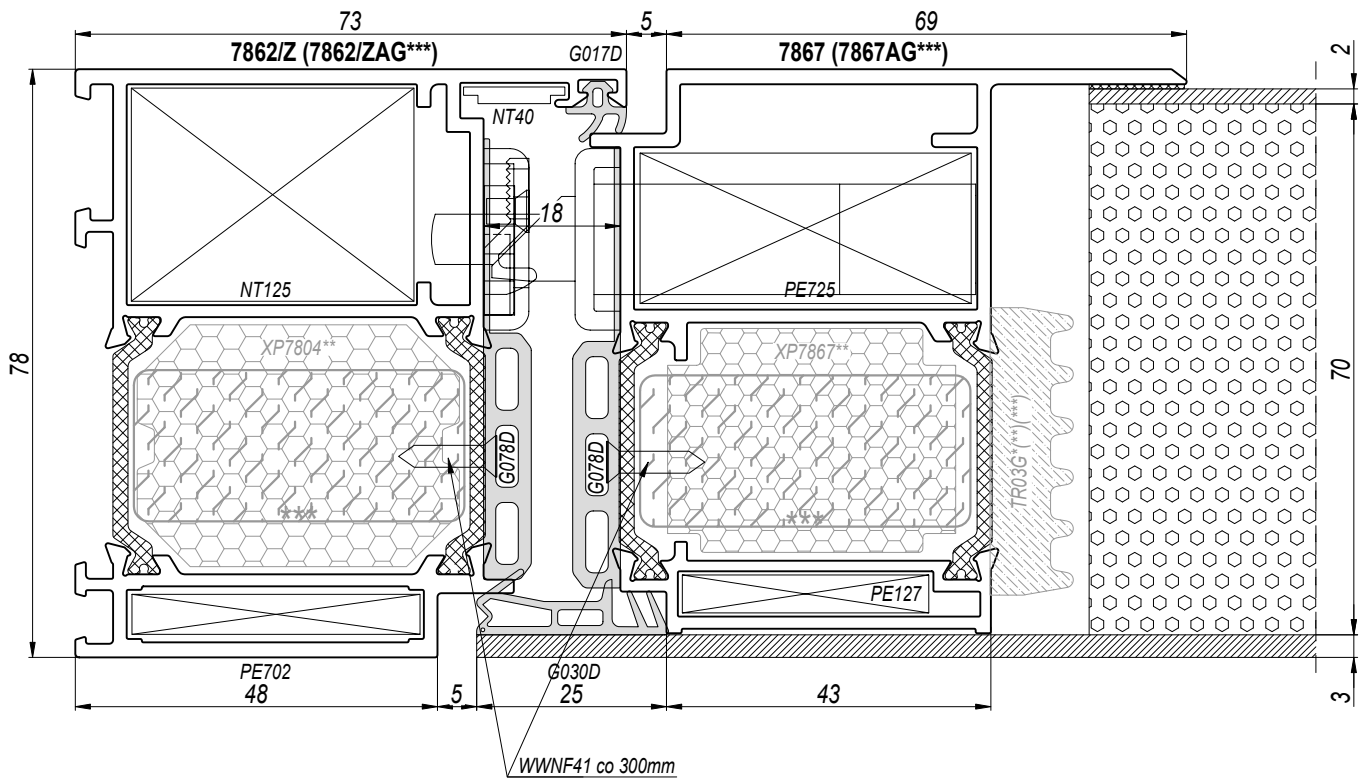
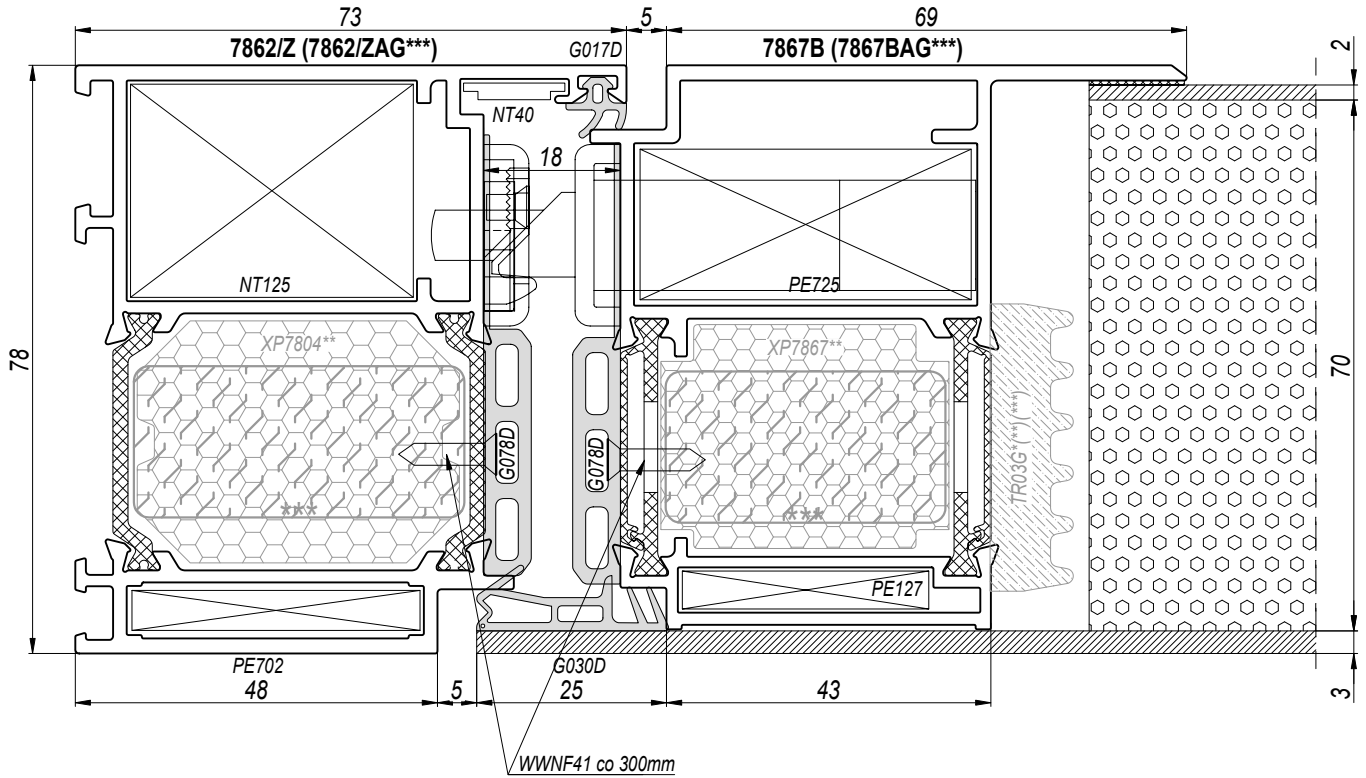
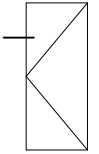
Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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SKALA 1:1

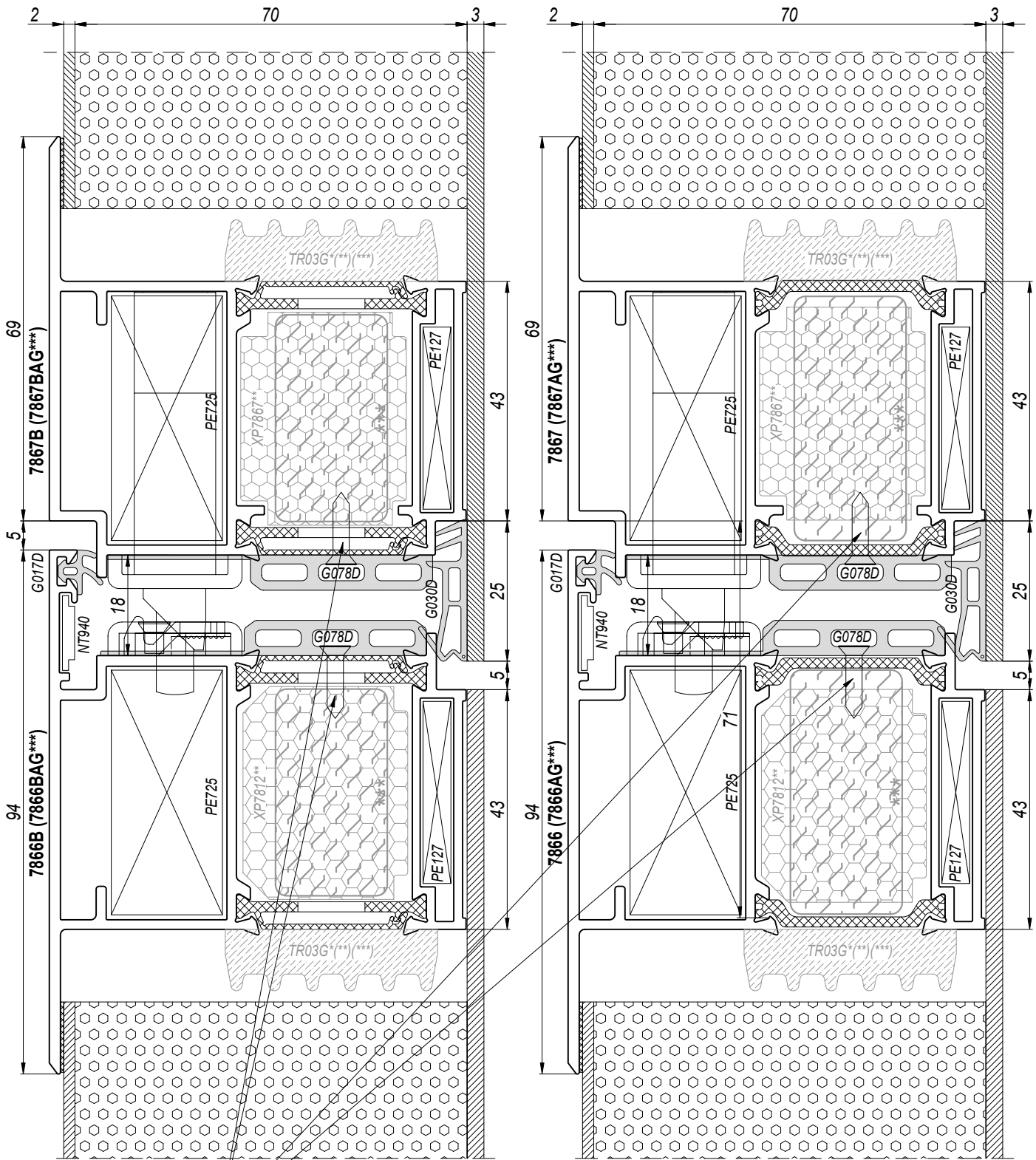
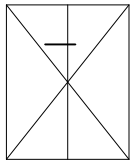


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

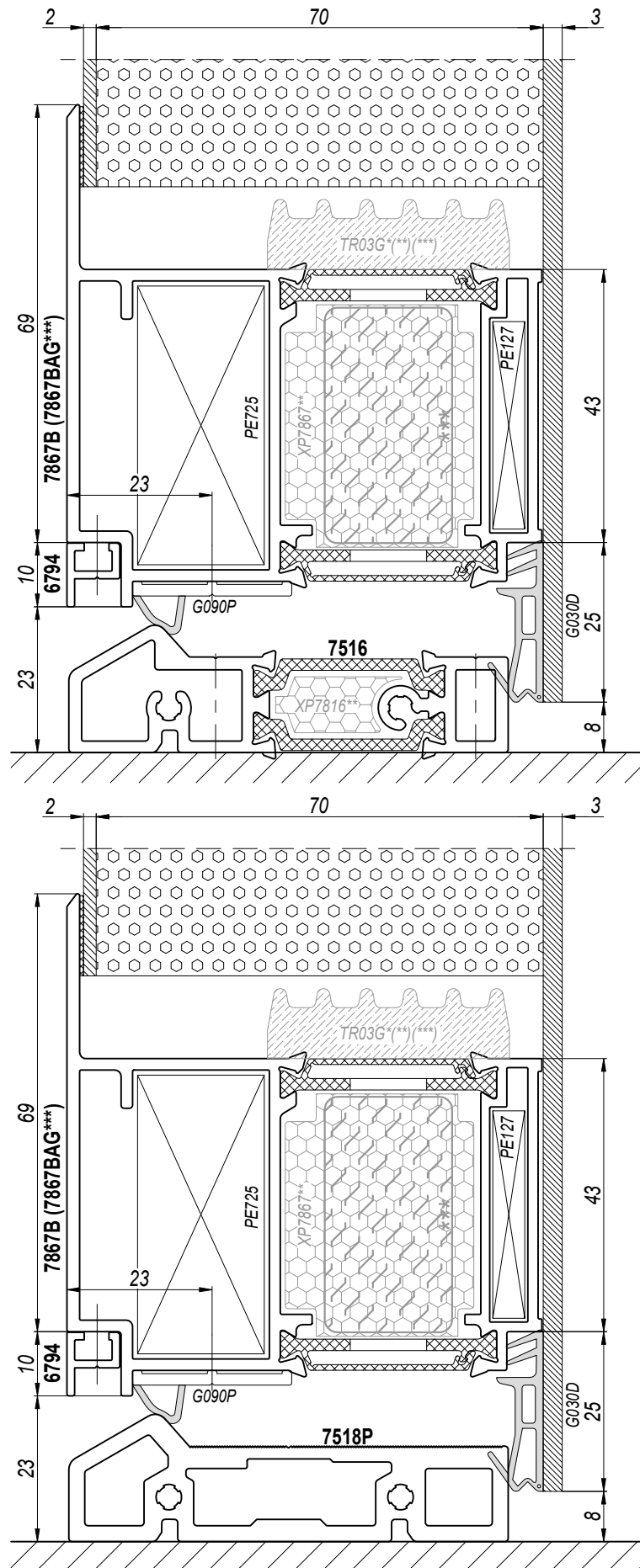
Przekroje
 /Sections /Querschnitte /Сечения



WWNF41 co 300mm

* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

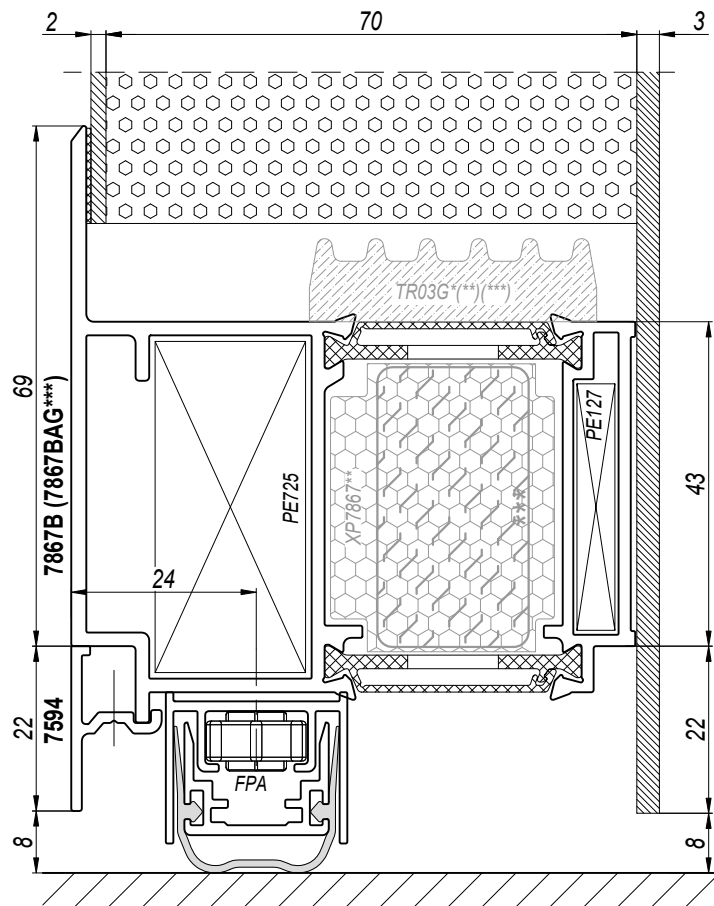
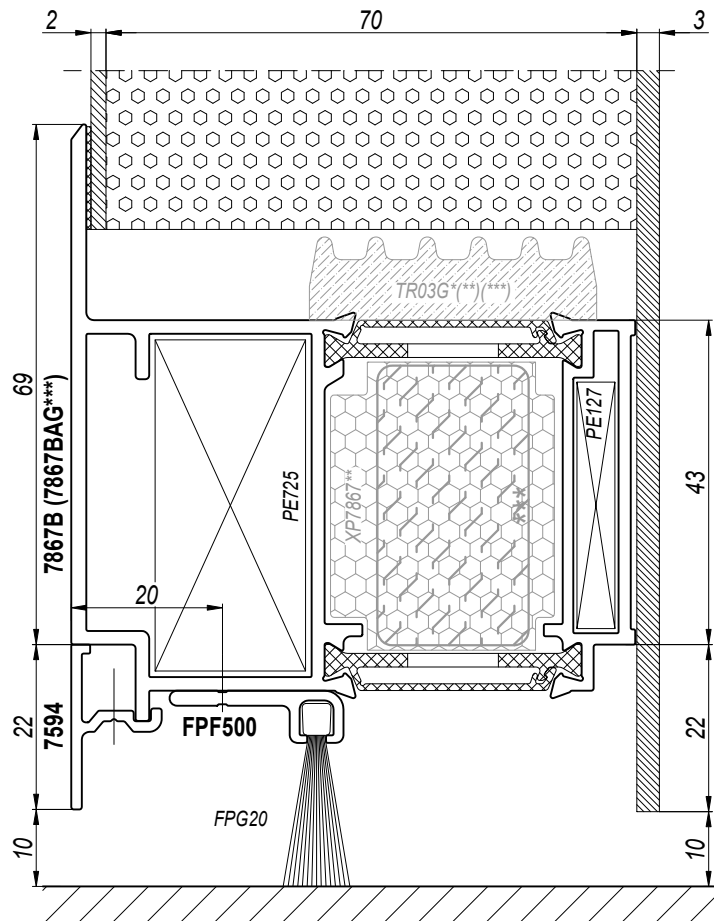
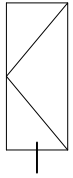


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

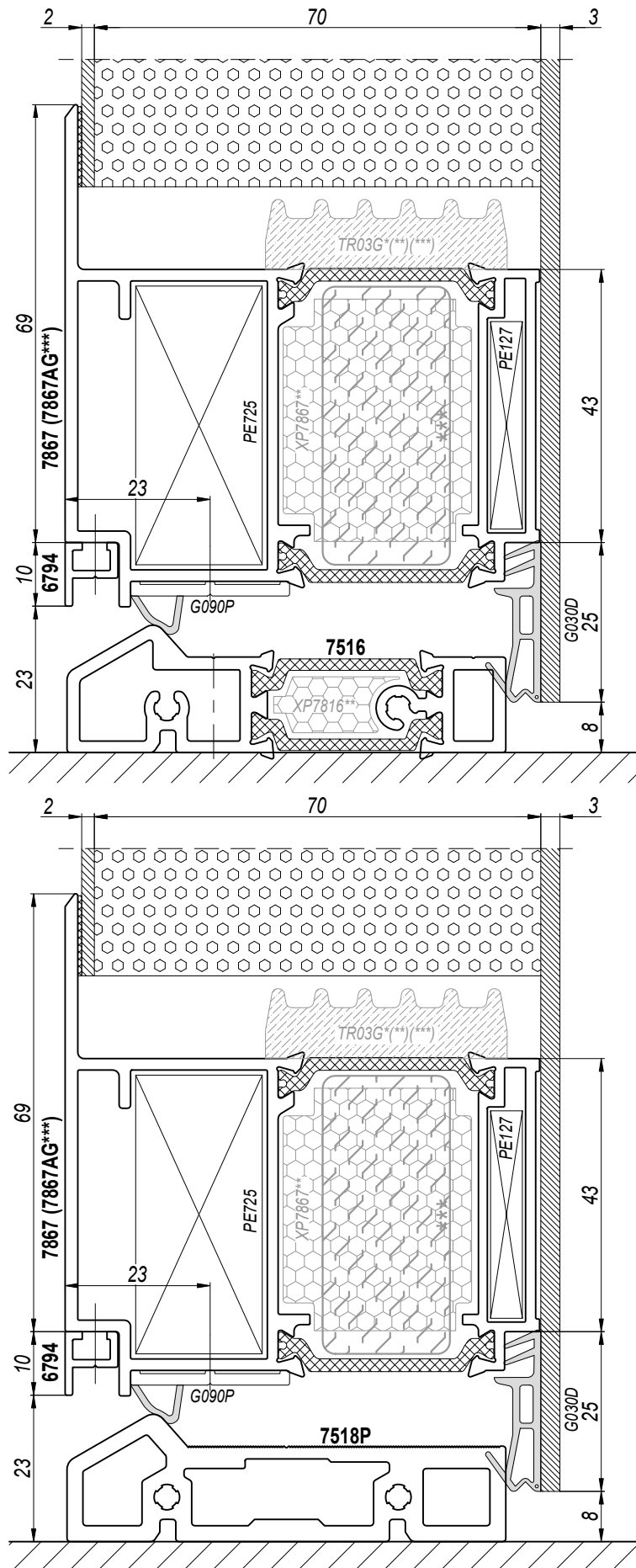
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

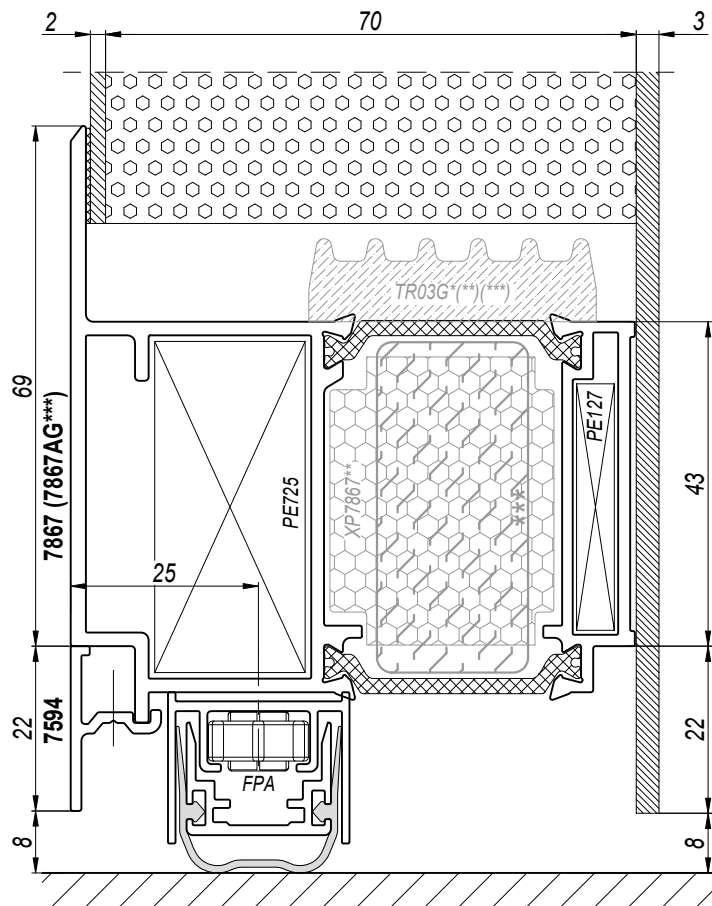
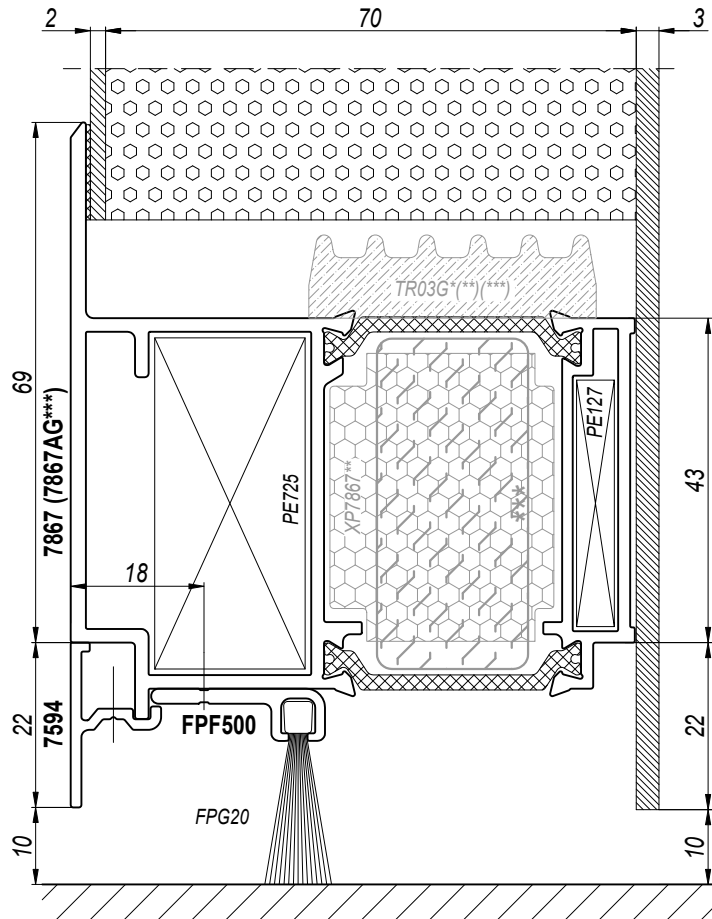
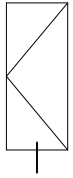


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

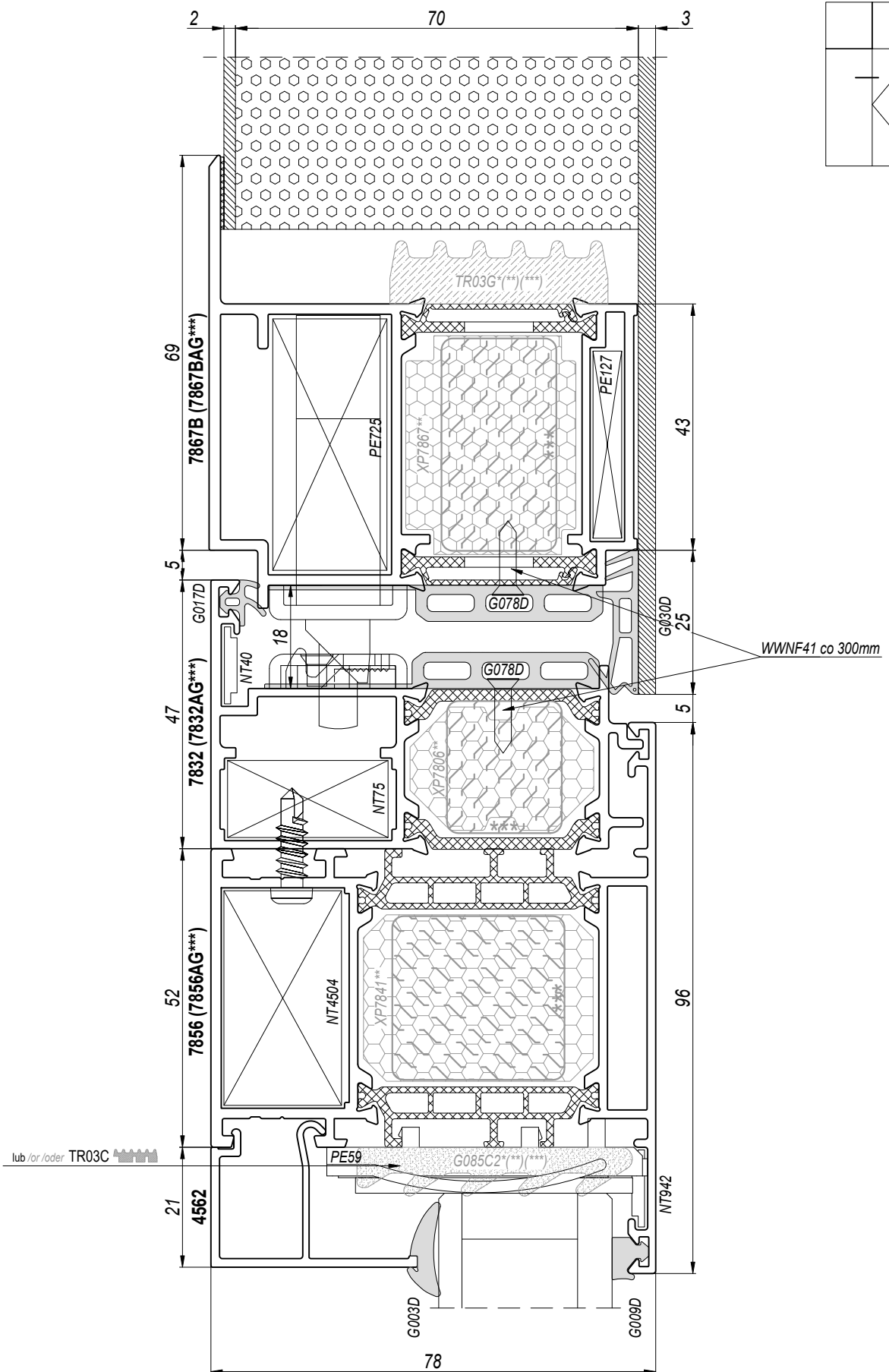
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

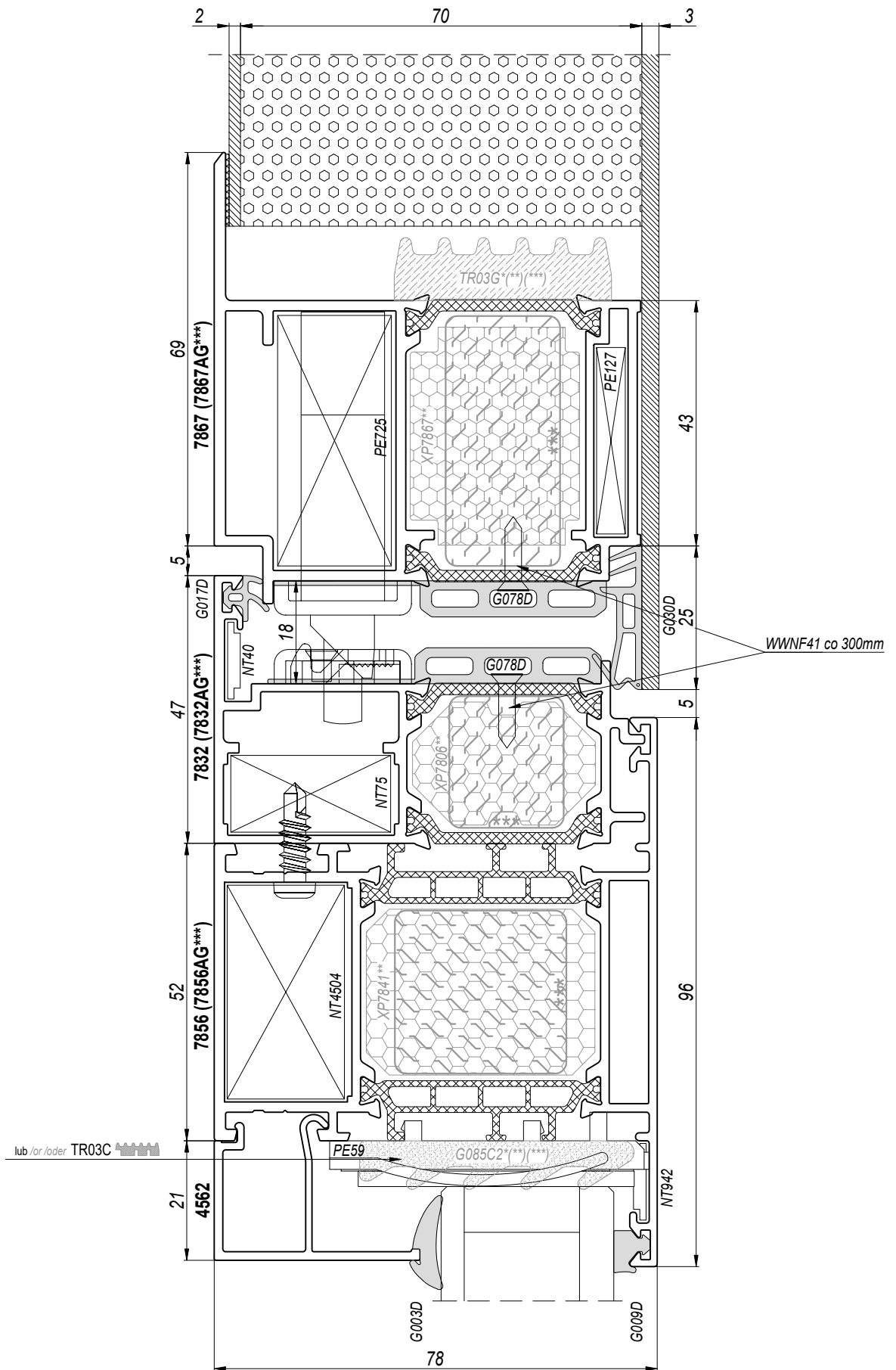
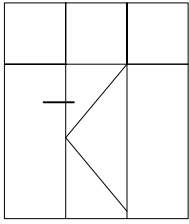


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

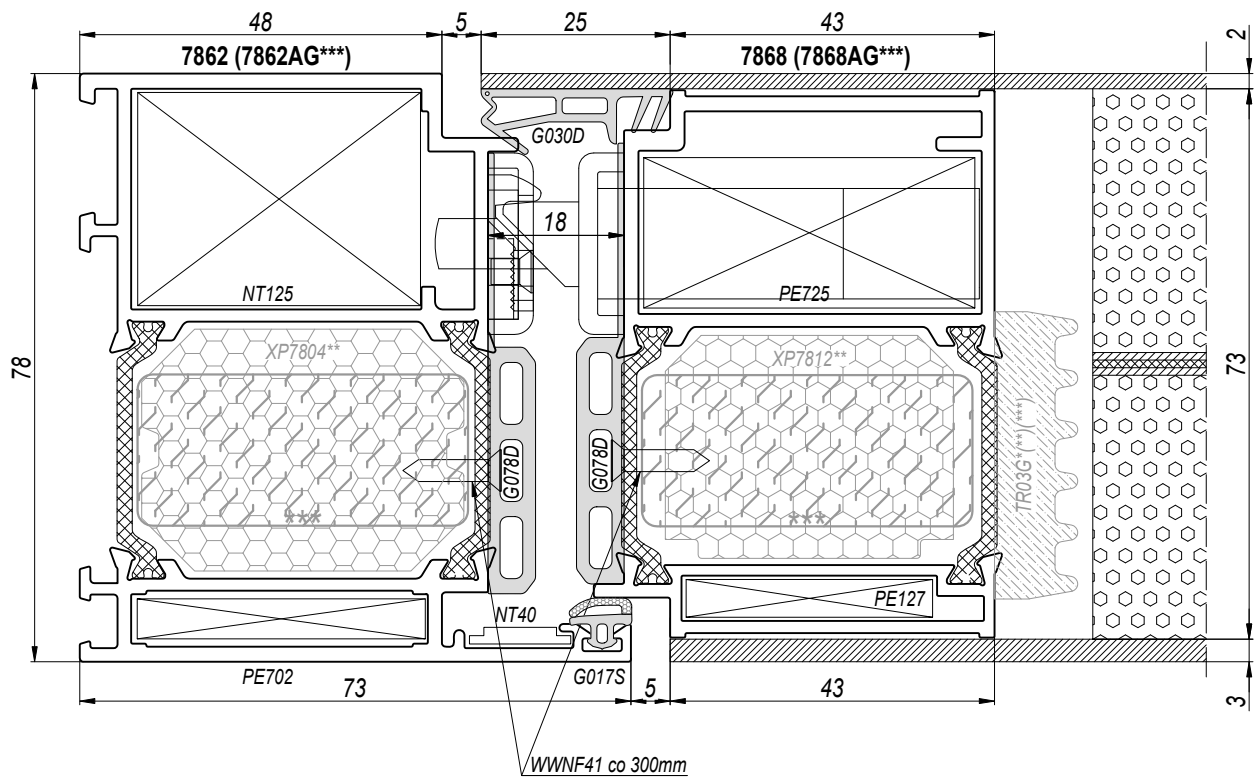
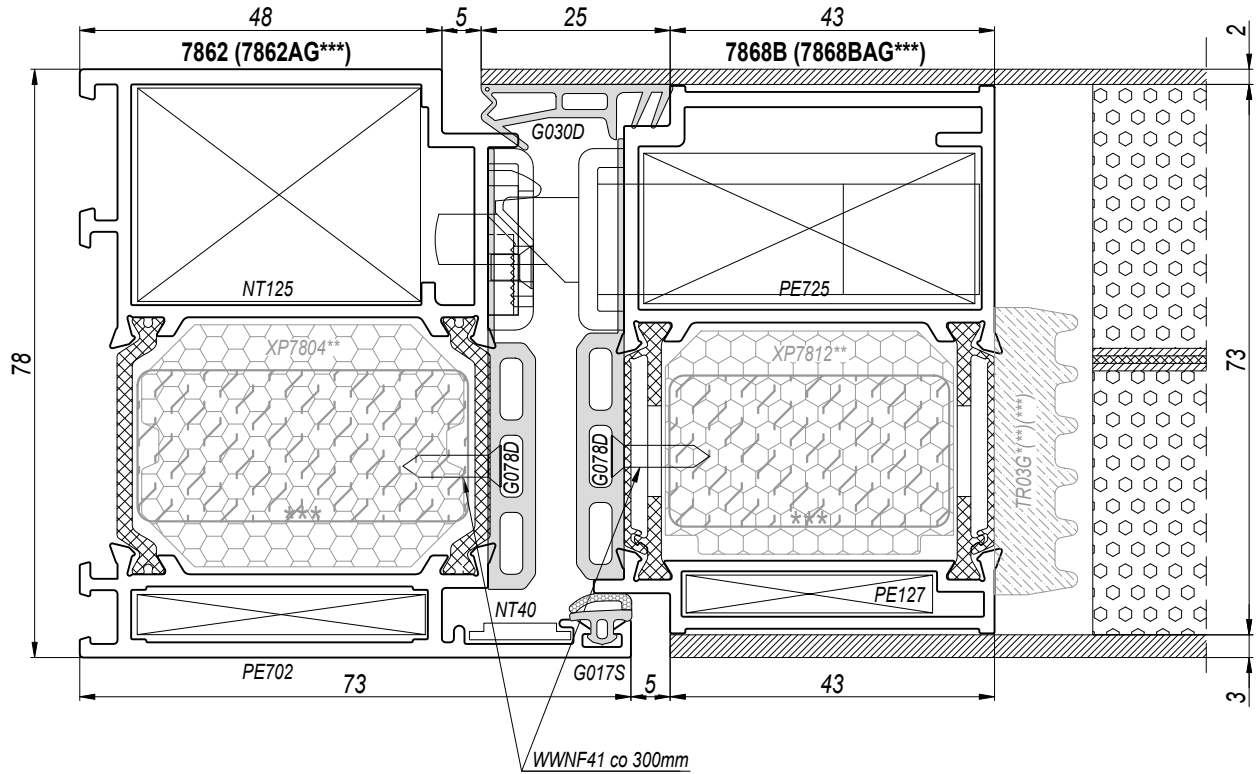
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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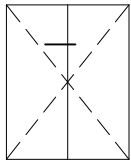


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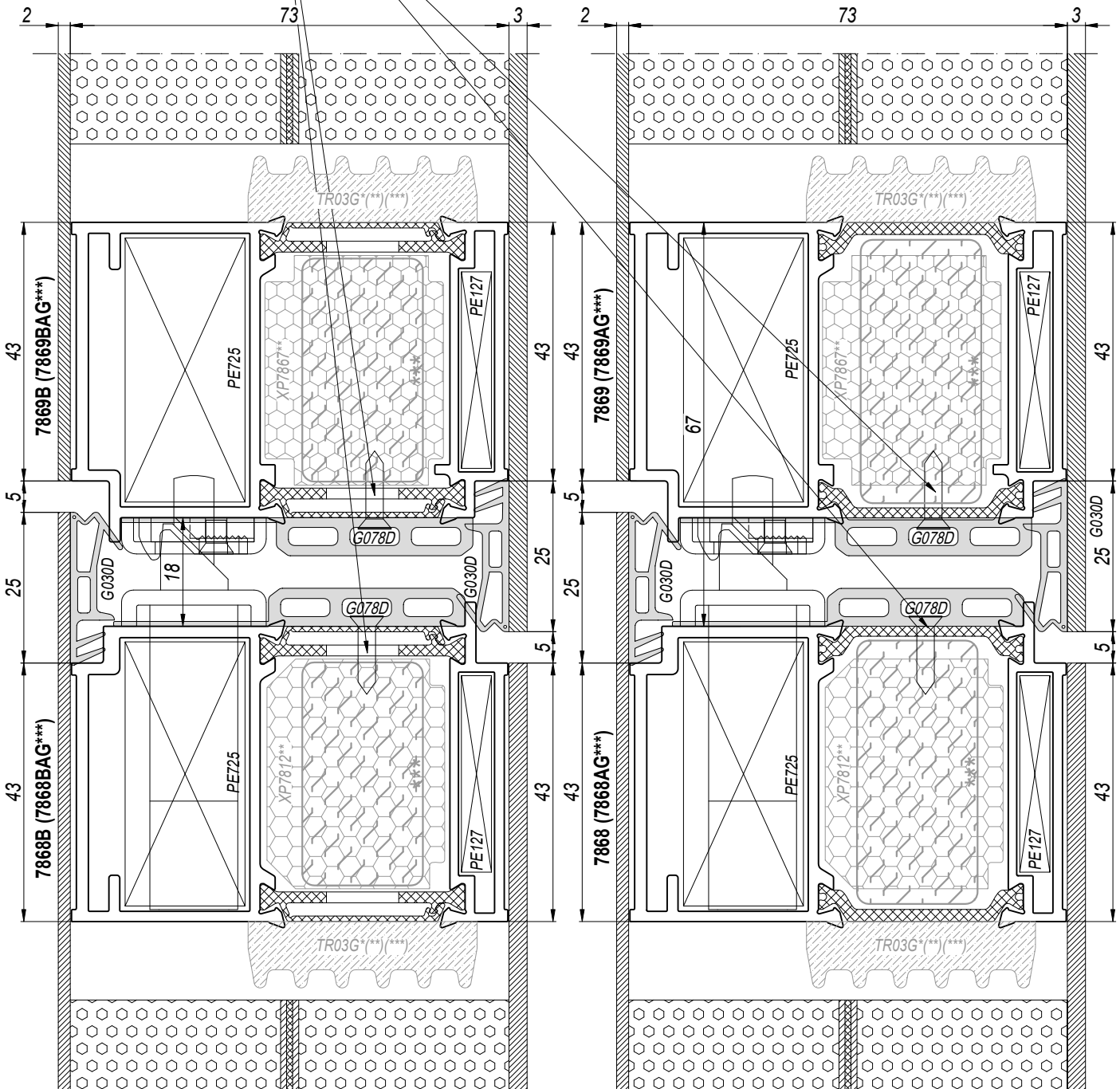
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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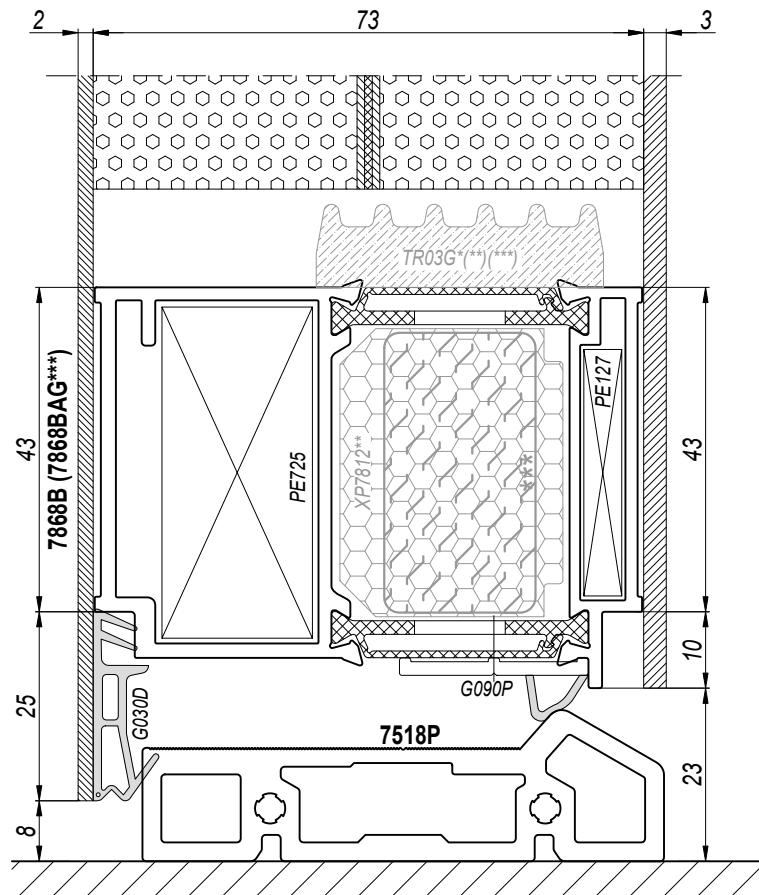
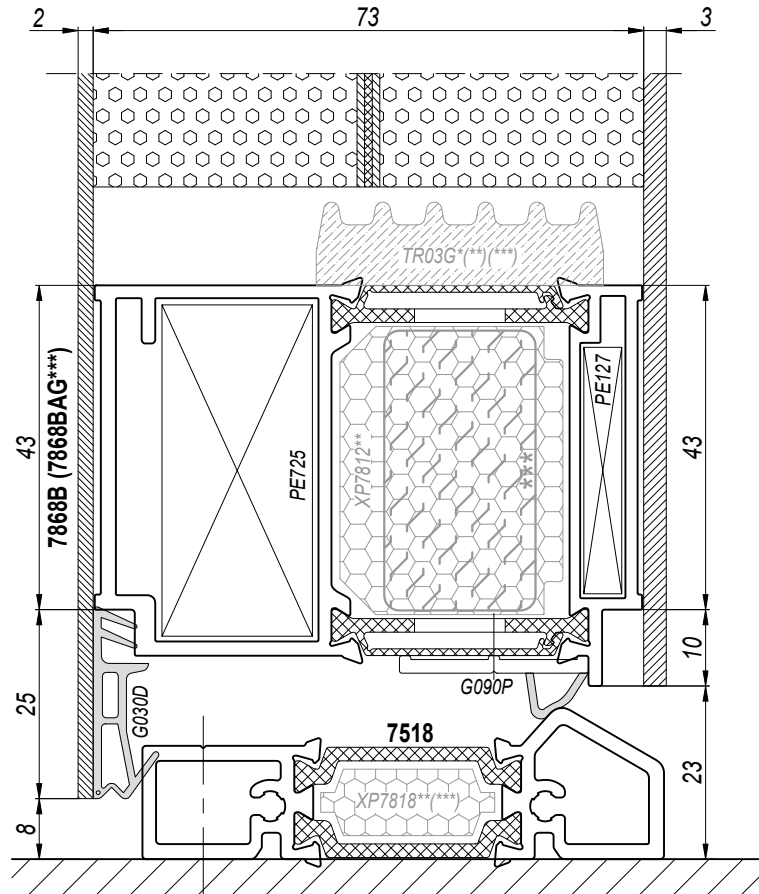
WWNF41 co 300mm

! W KAŻDYM ROZWIĄZANIU USZCZELKA G030D KLEJONA NA TAŚMĘ OPA603
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

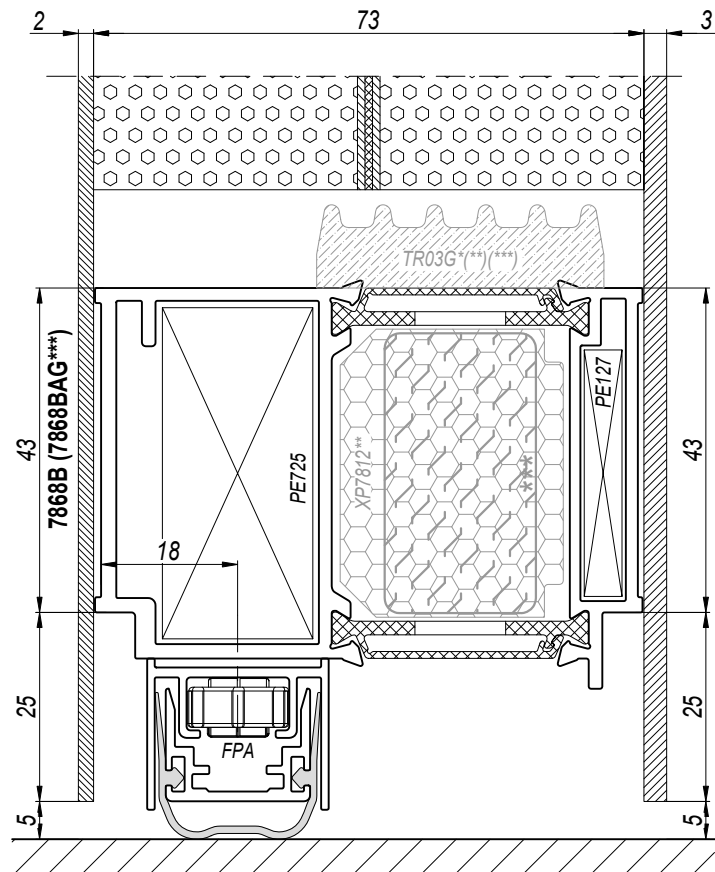
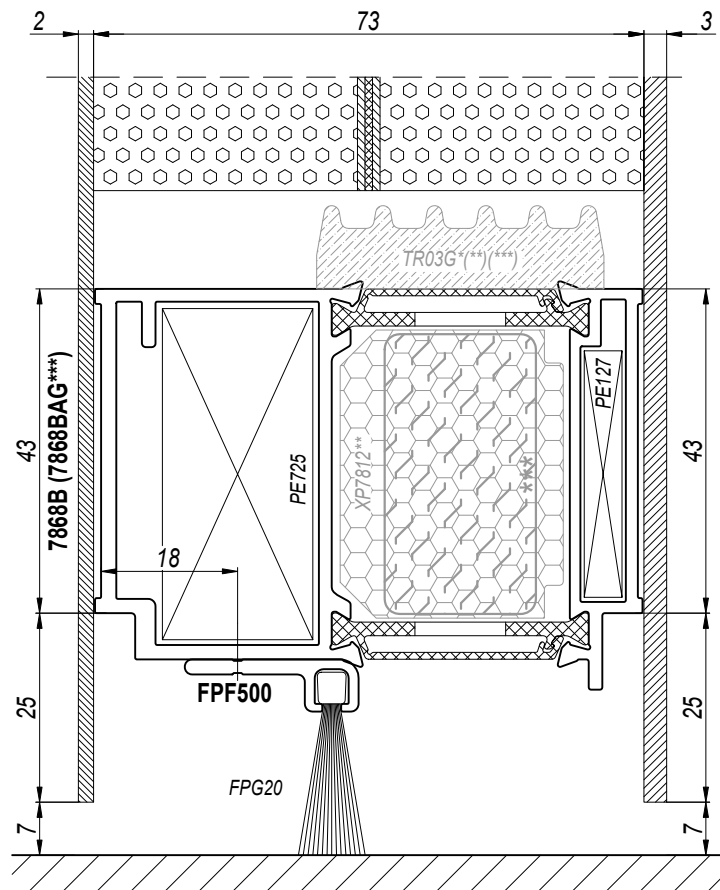
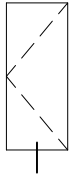


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

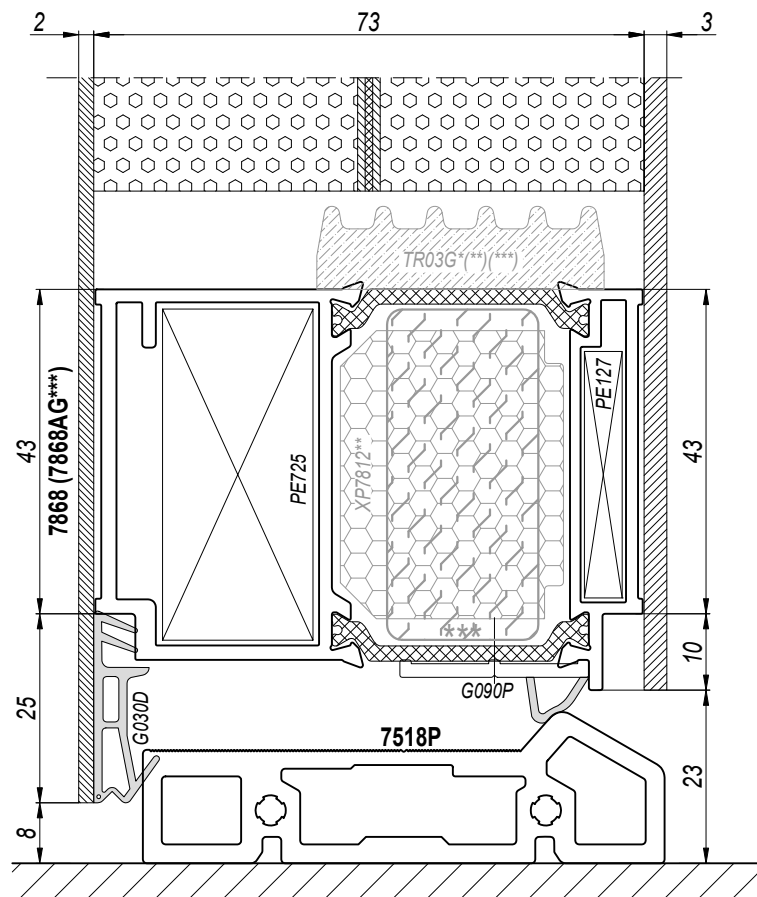
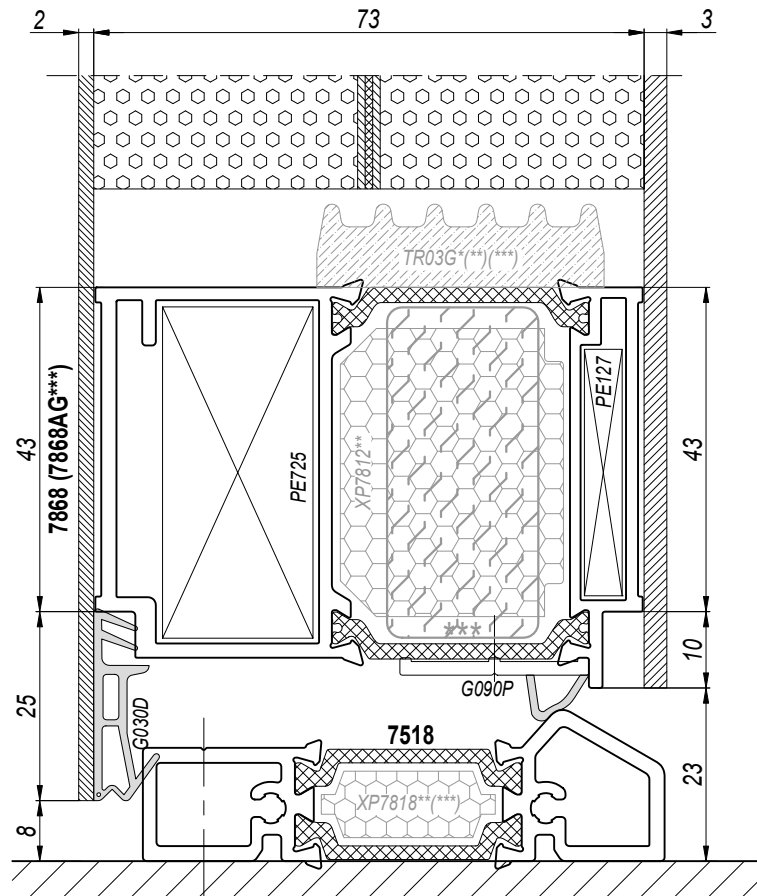
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

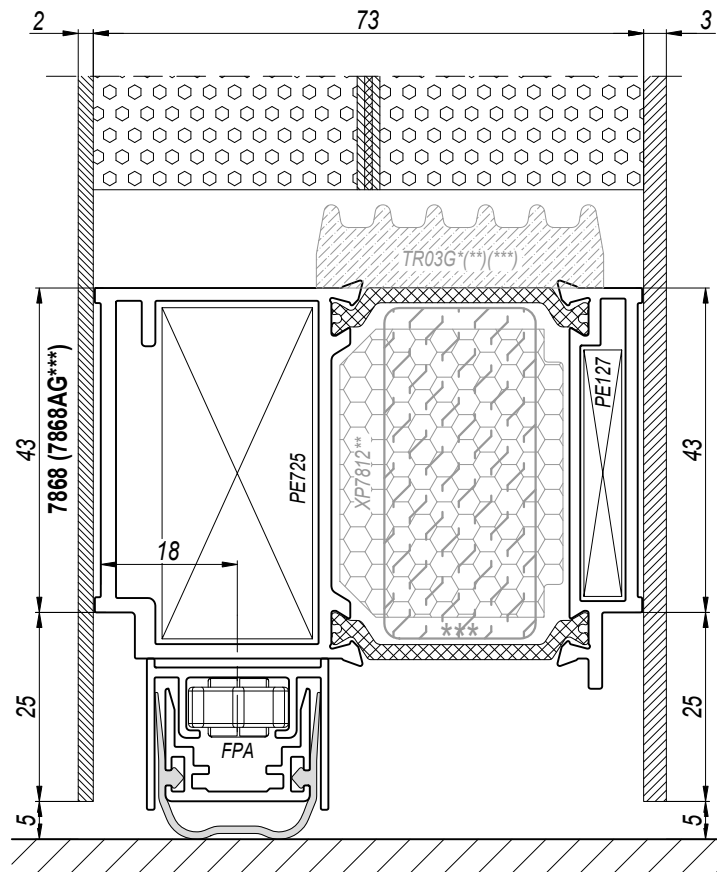
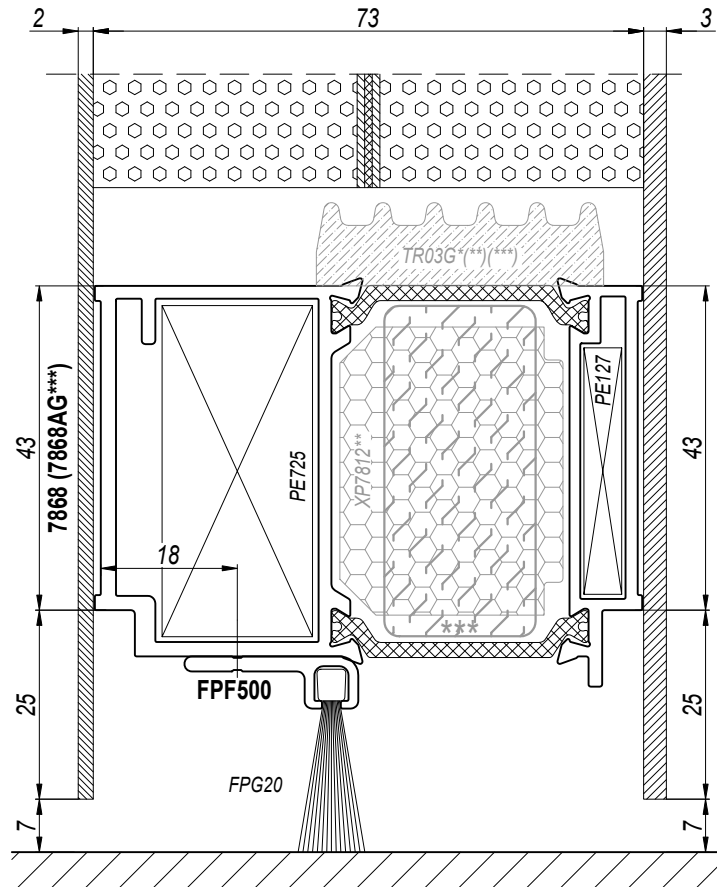
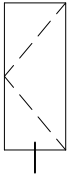


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08/2018

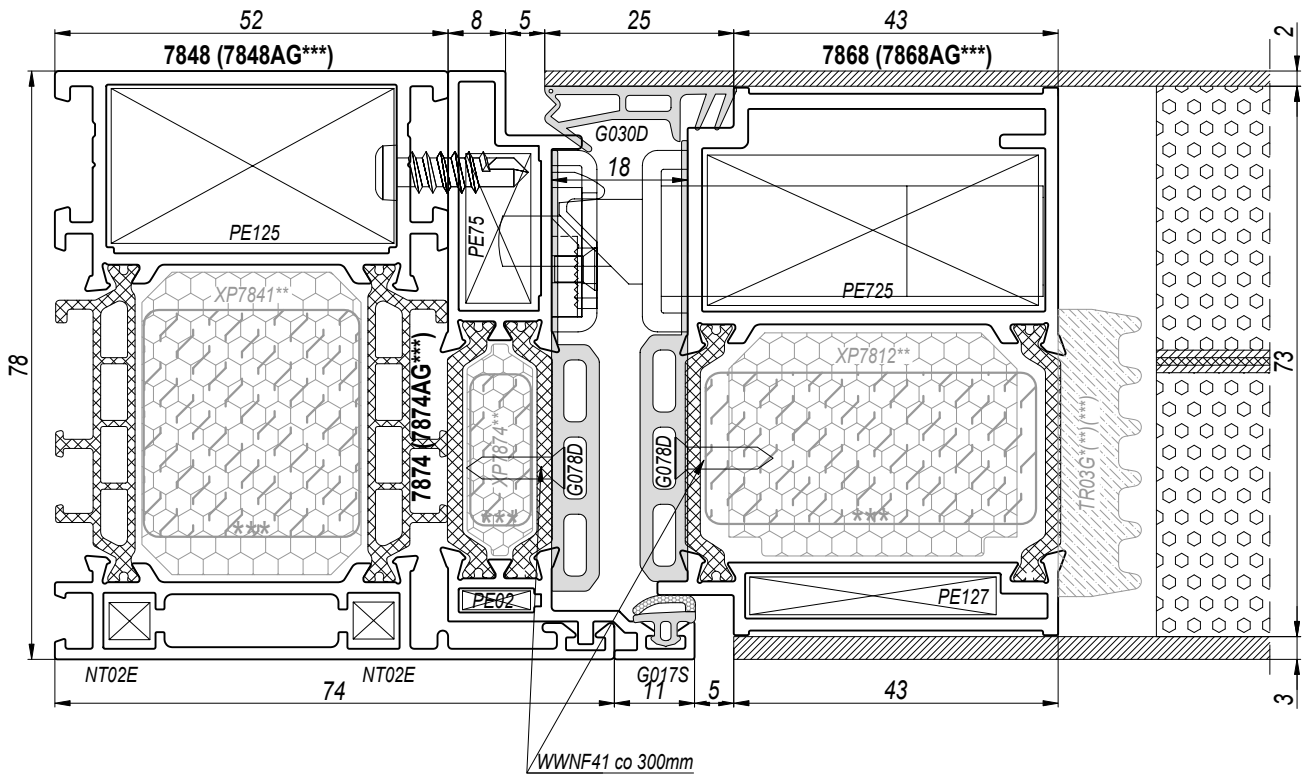
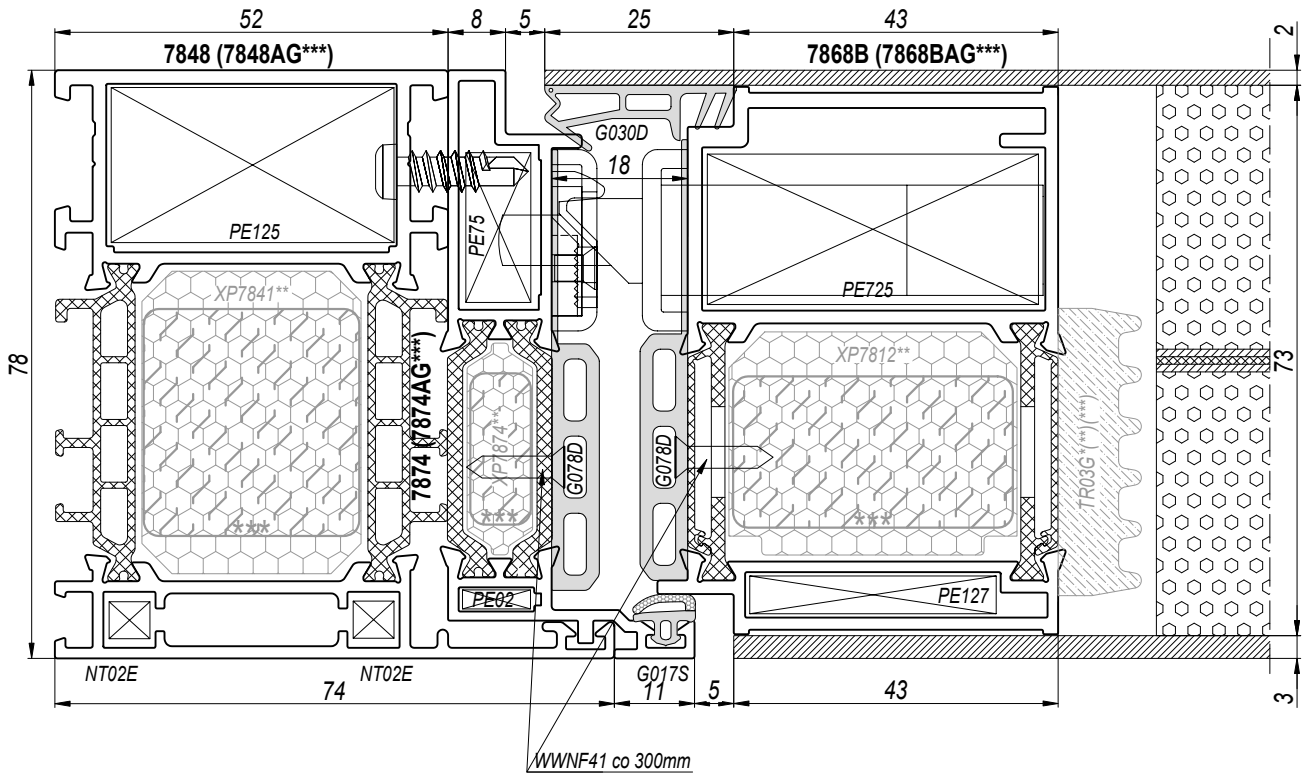
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

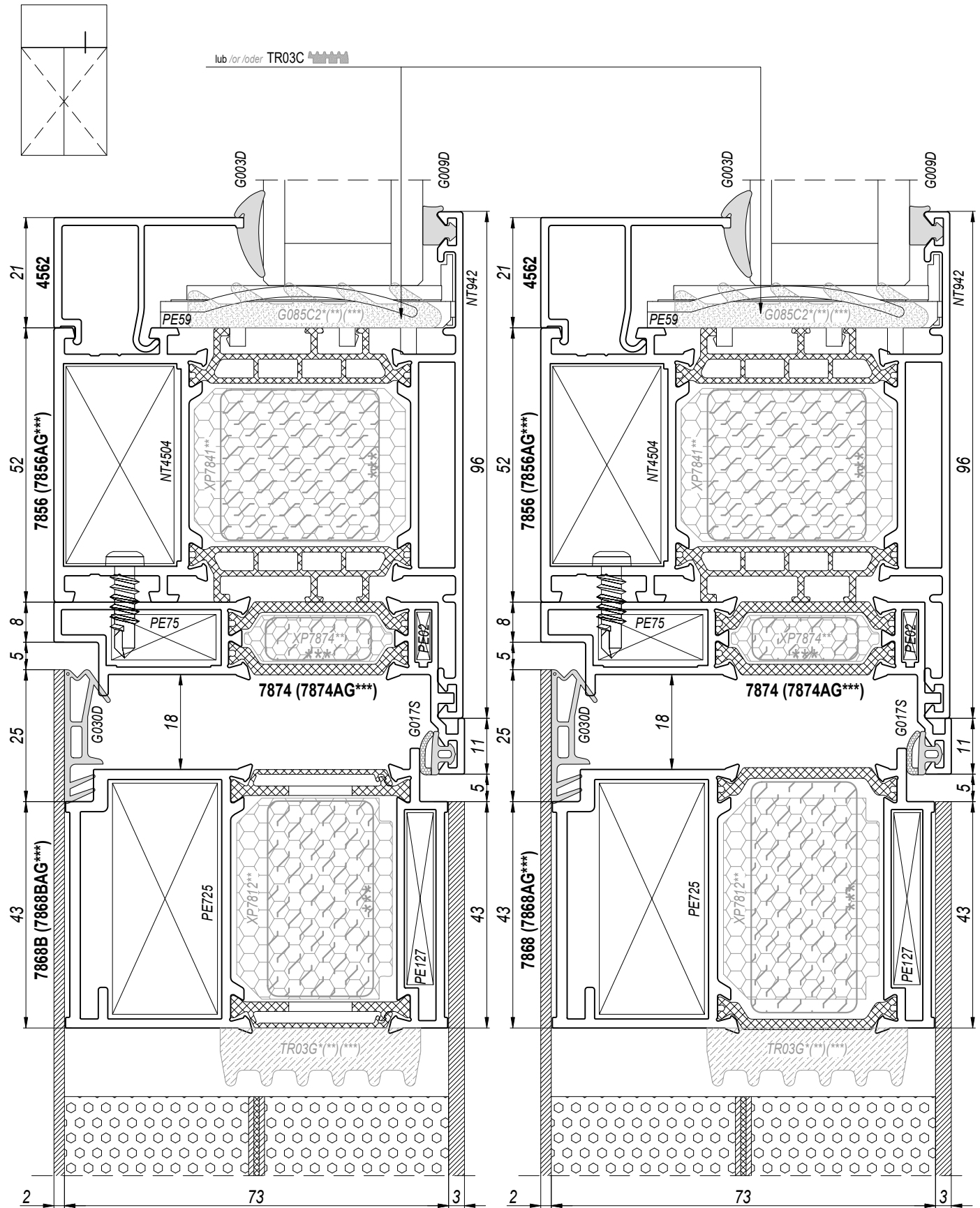


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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PE78N, PE78N+, PE78NHI, PE78NHI+

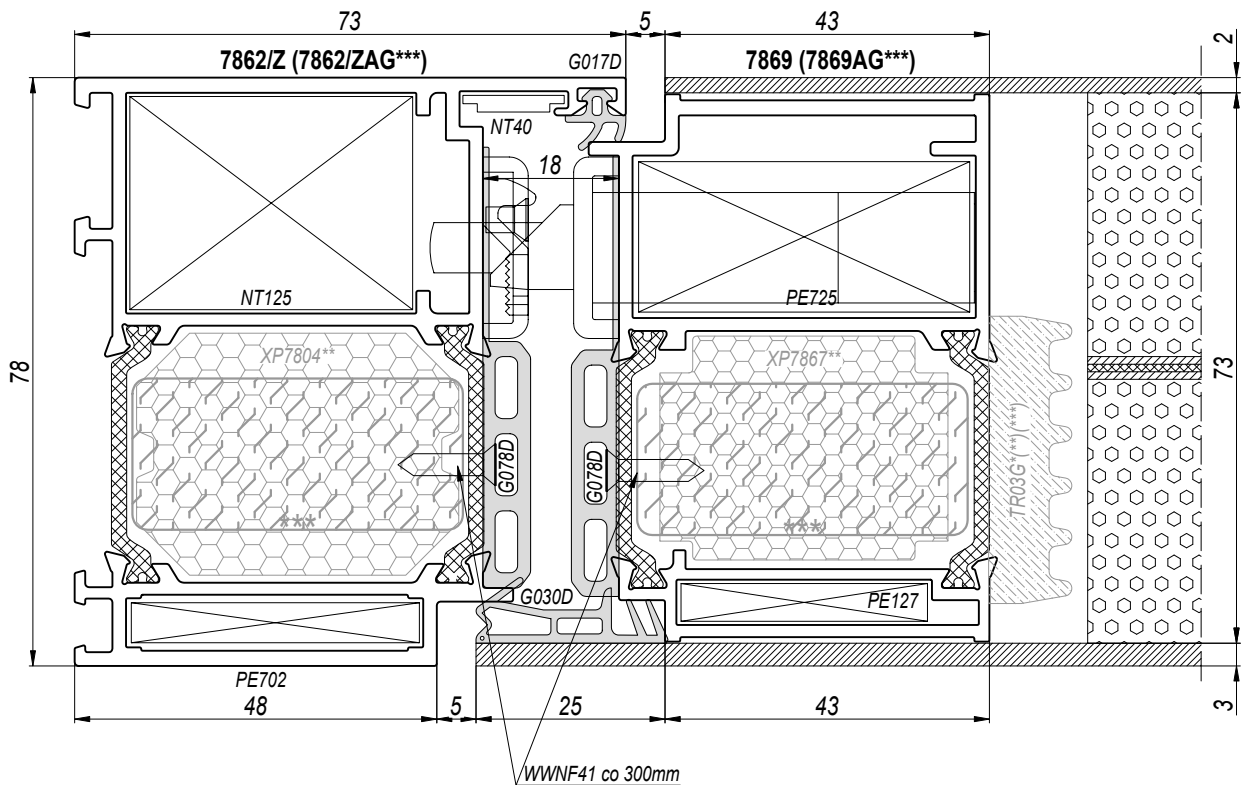
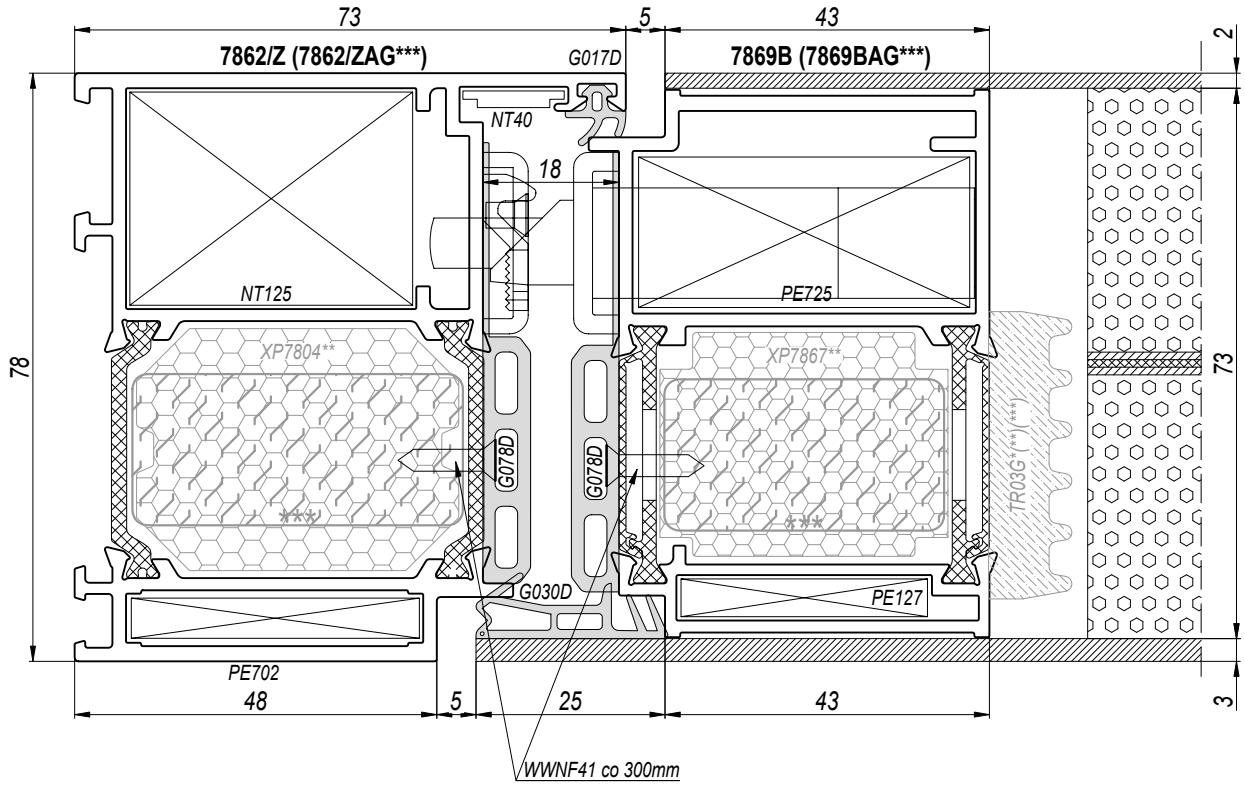
Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

08/2018

SKALA 1:1

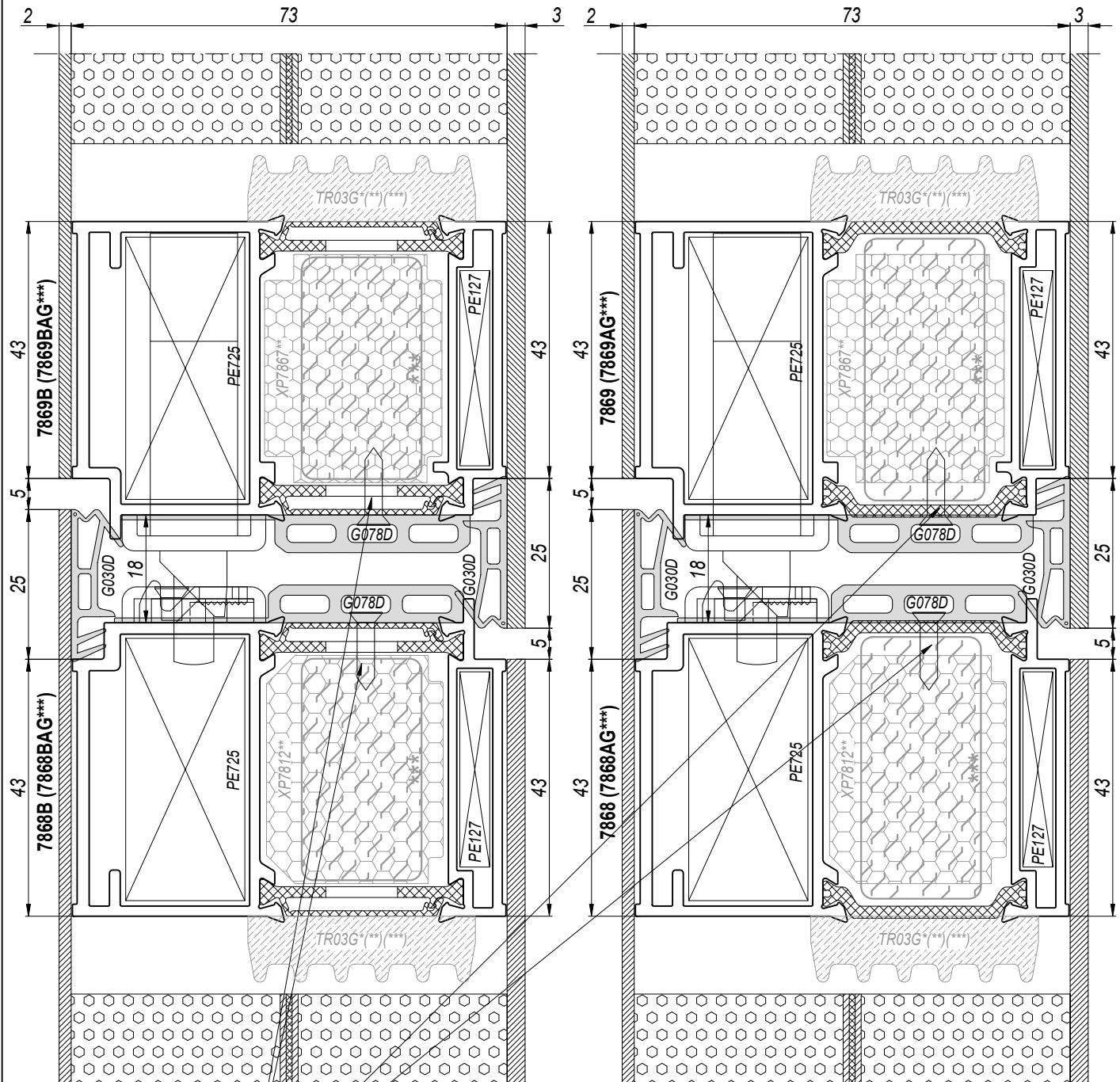
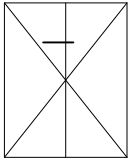


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08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

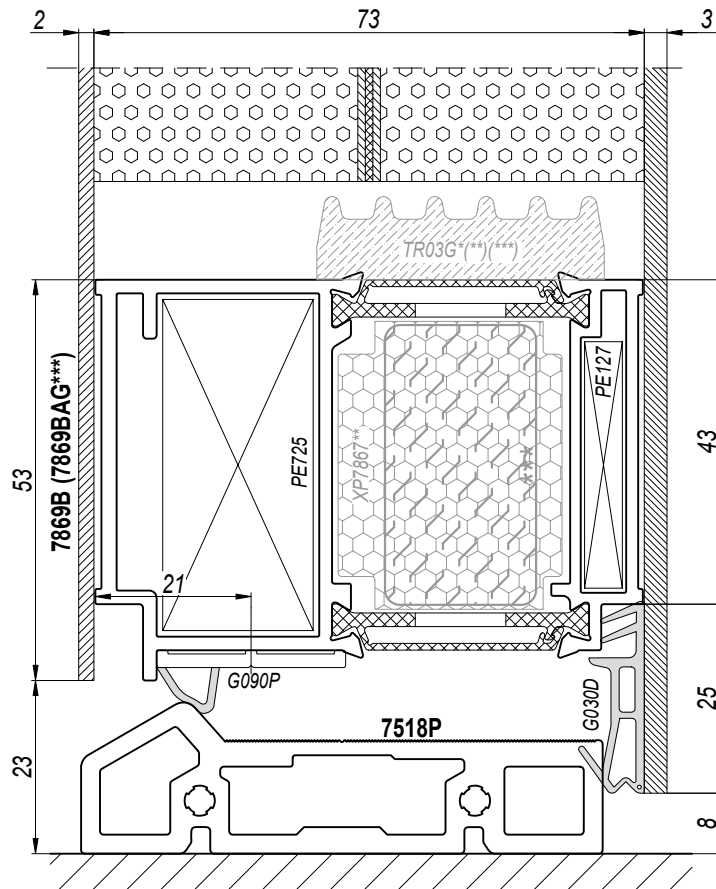
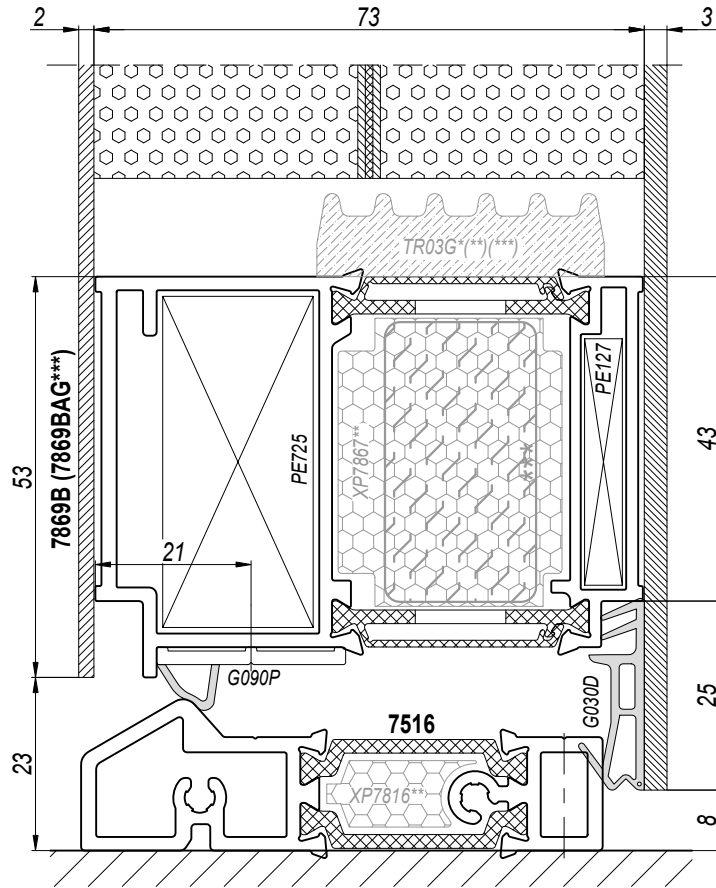
Przekroje
 /Sections /Querschnitte /Сечения



WWNF41 co 300mm

* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

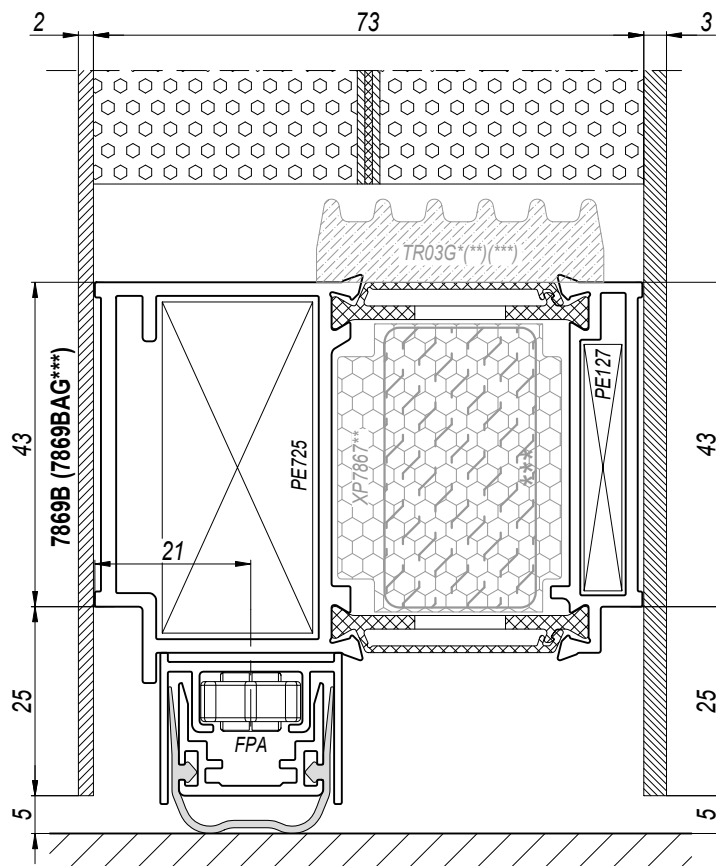
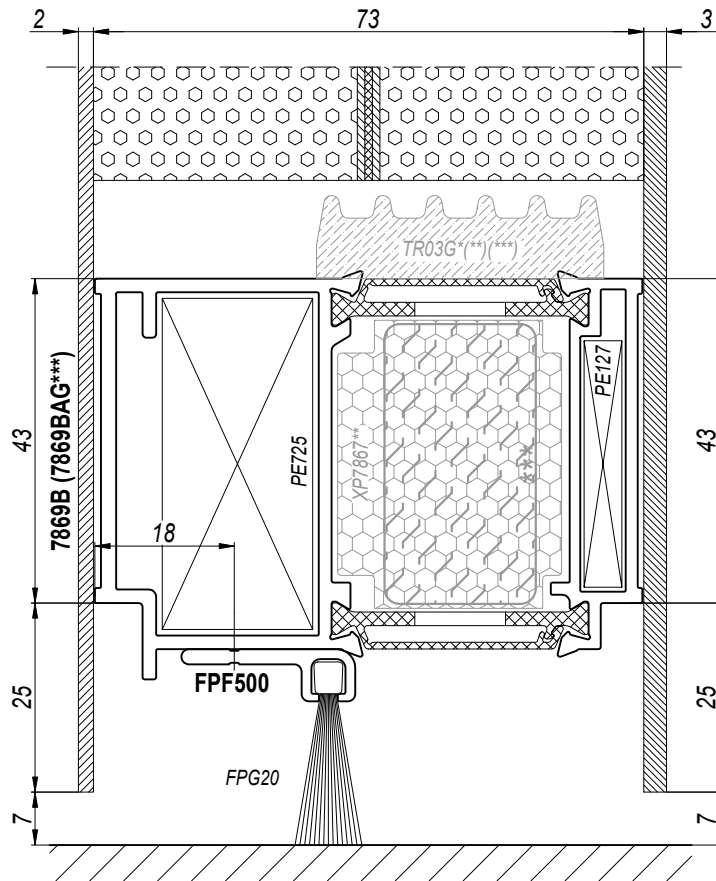
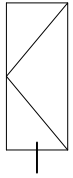


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

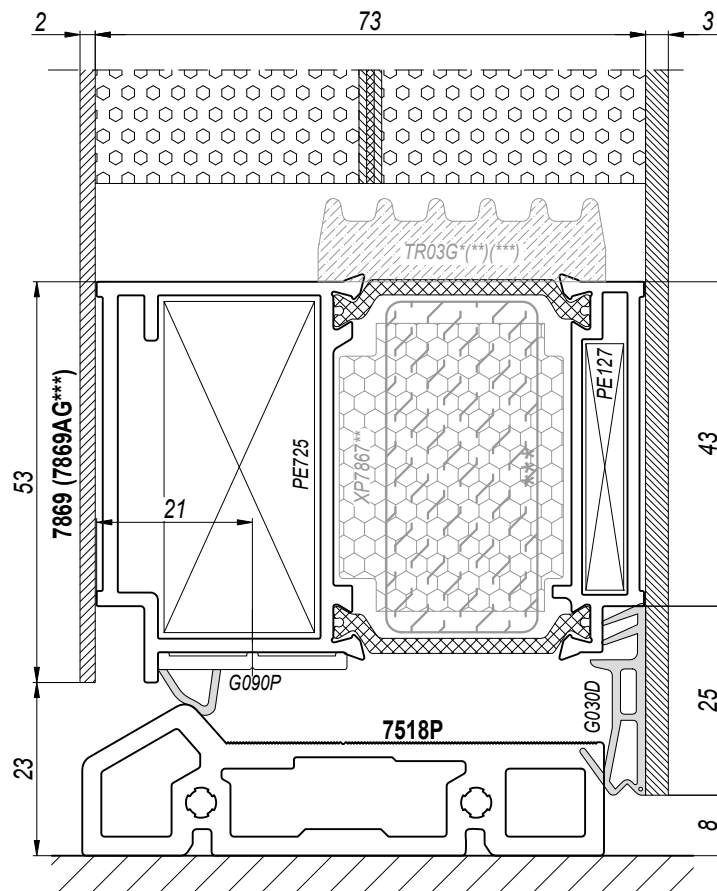
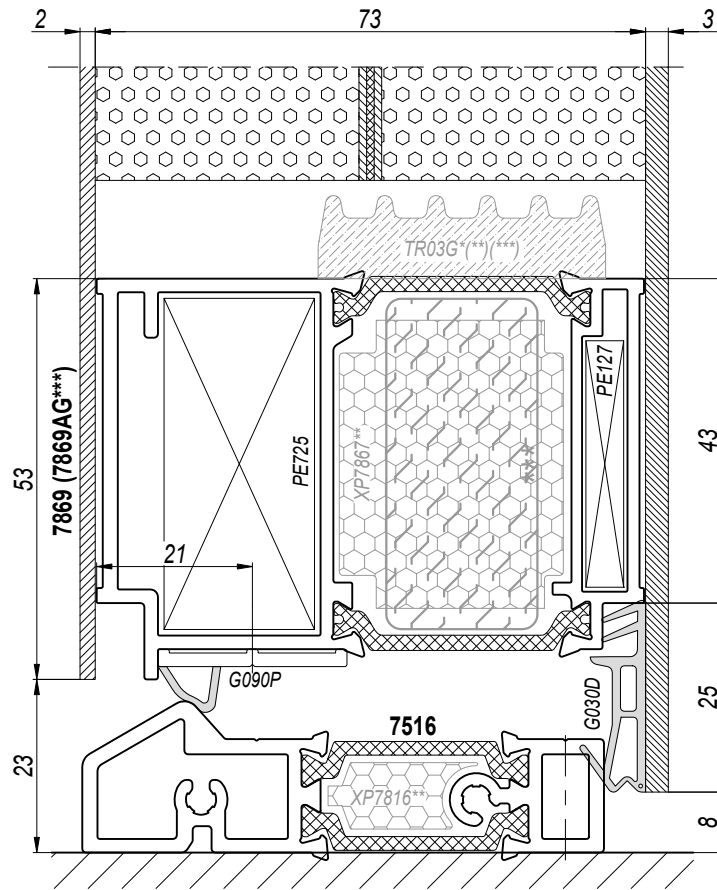
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

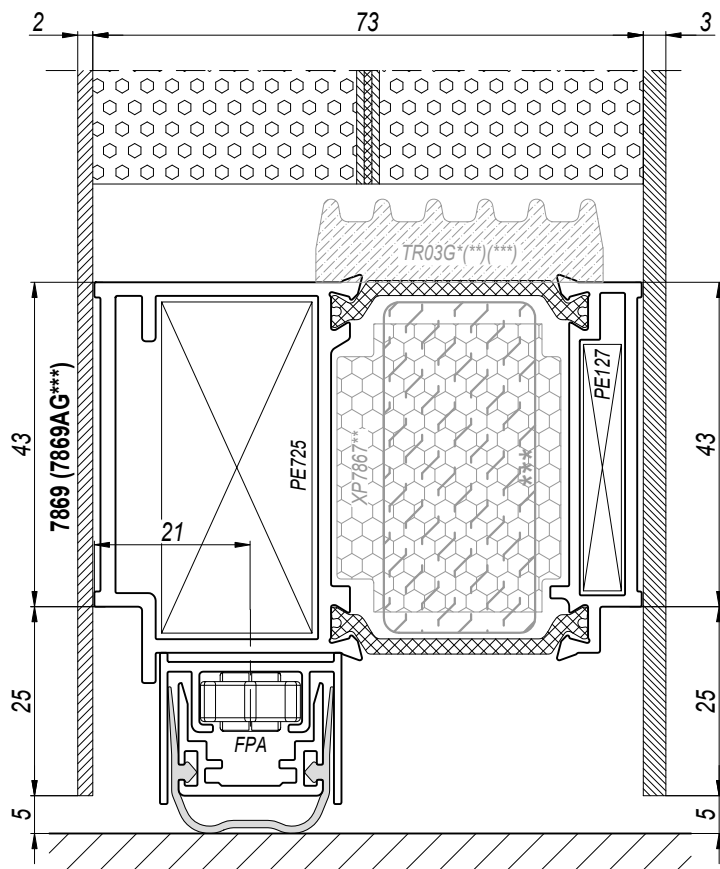
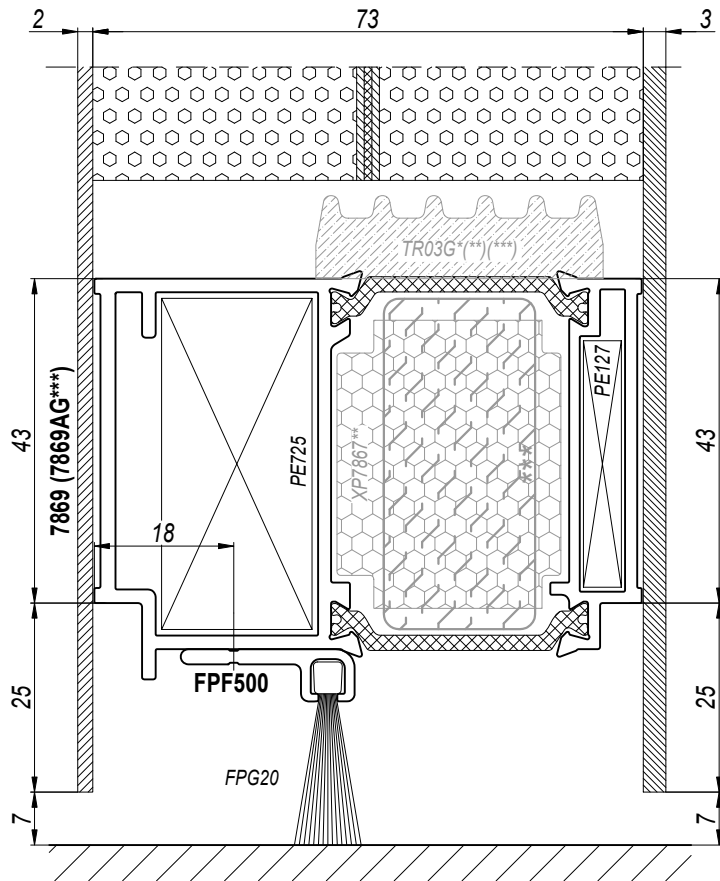
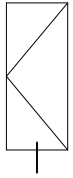


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

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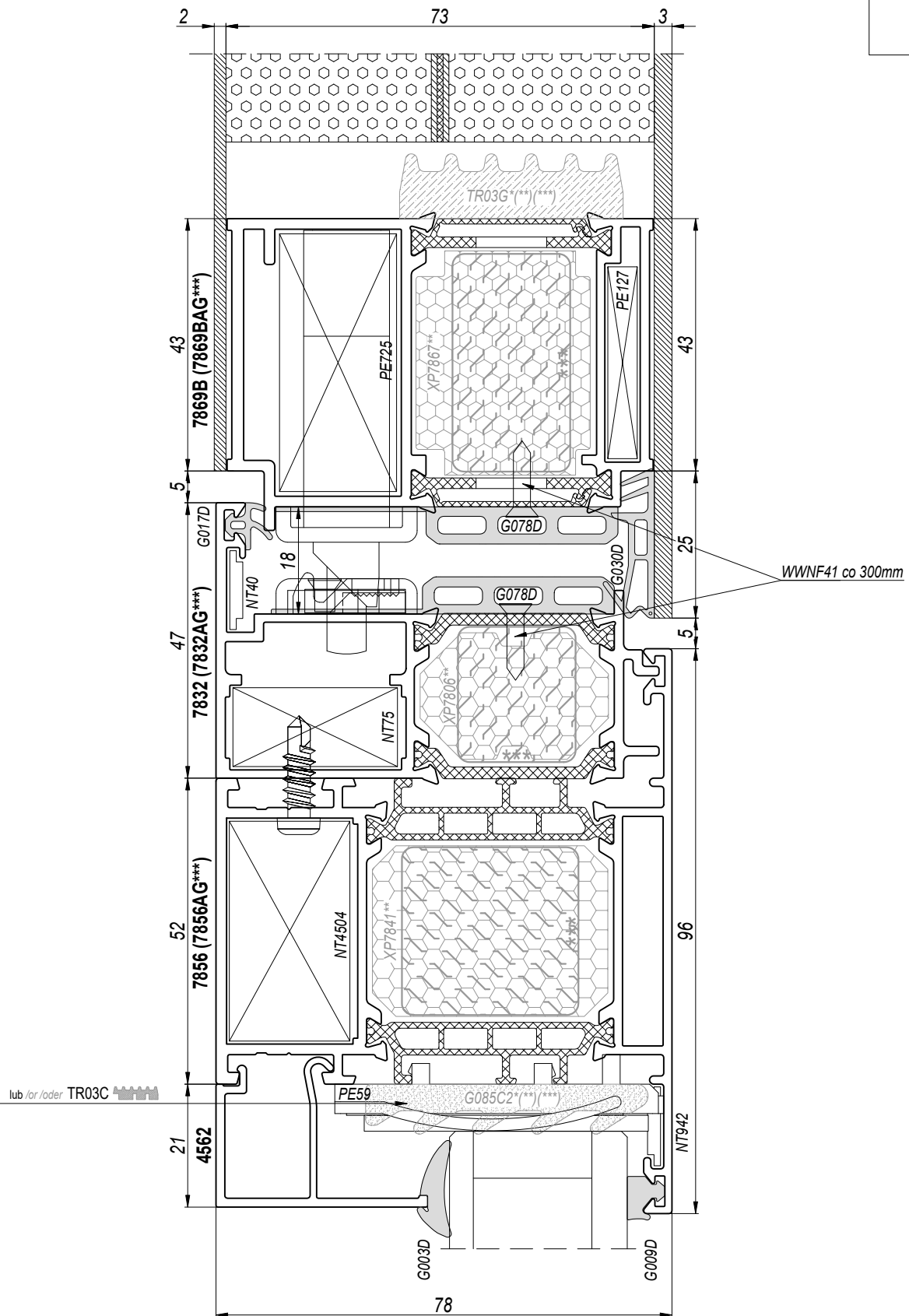
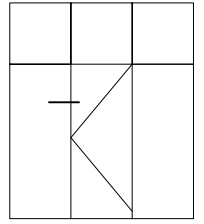
PE78N, PE78N+, PE78NHI, PE78NHI+

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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

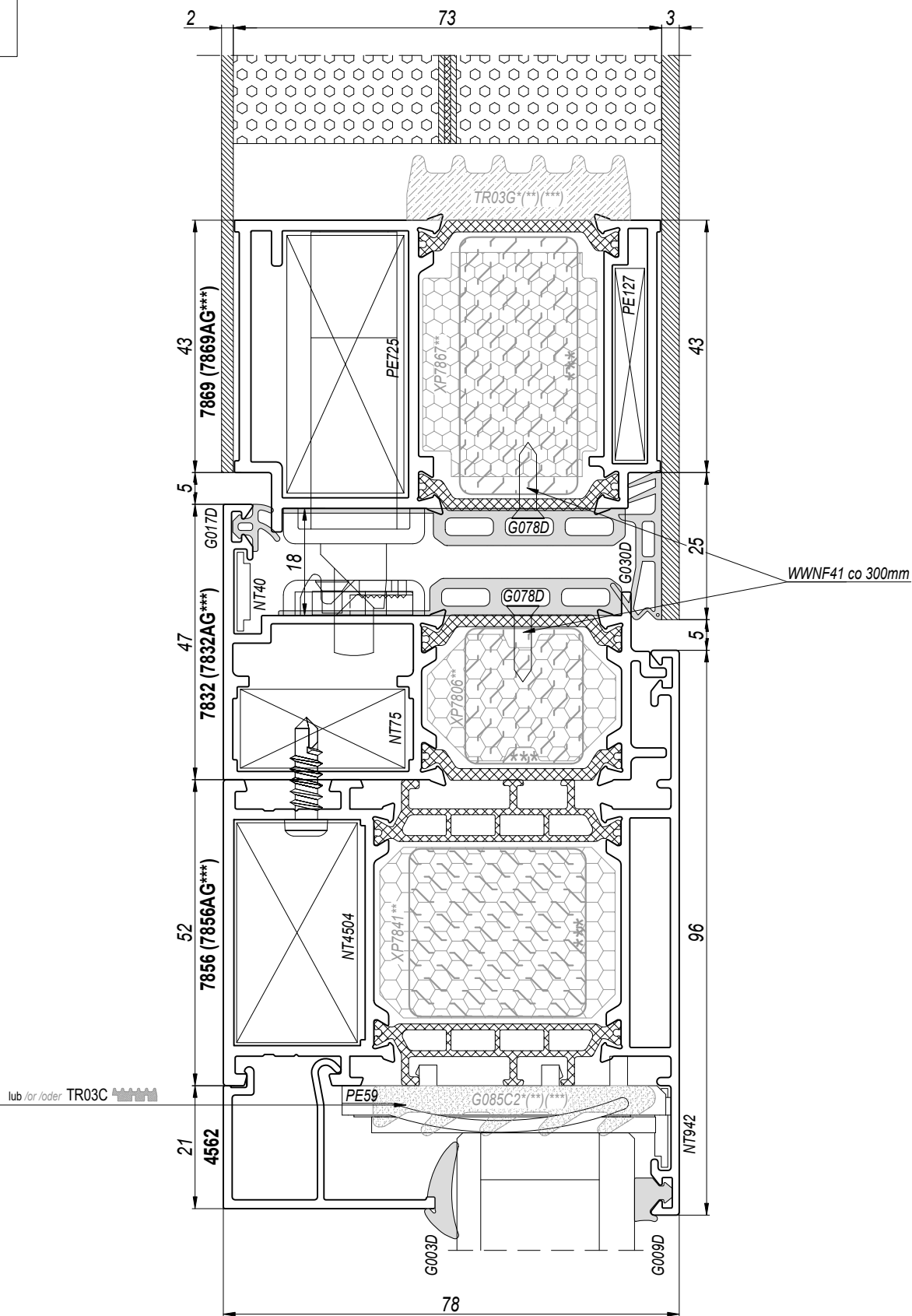
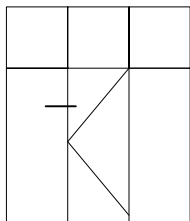


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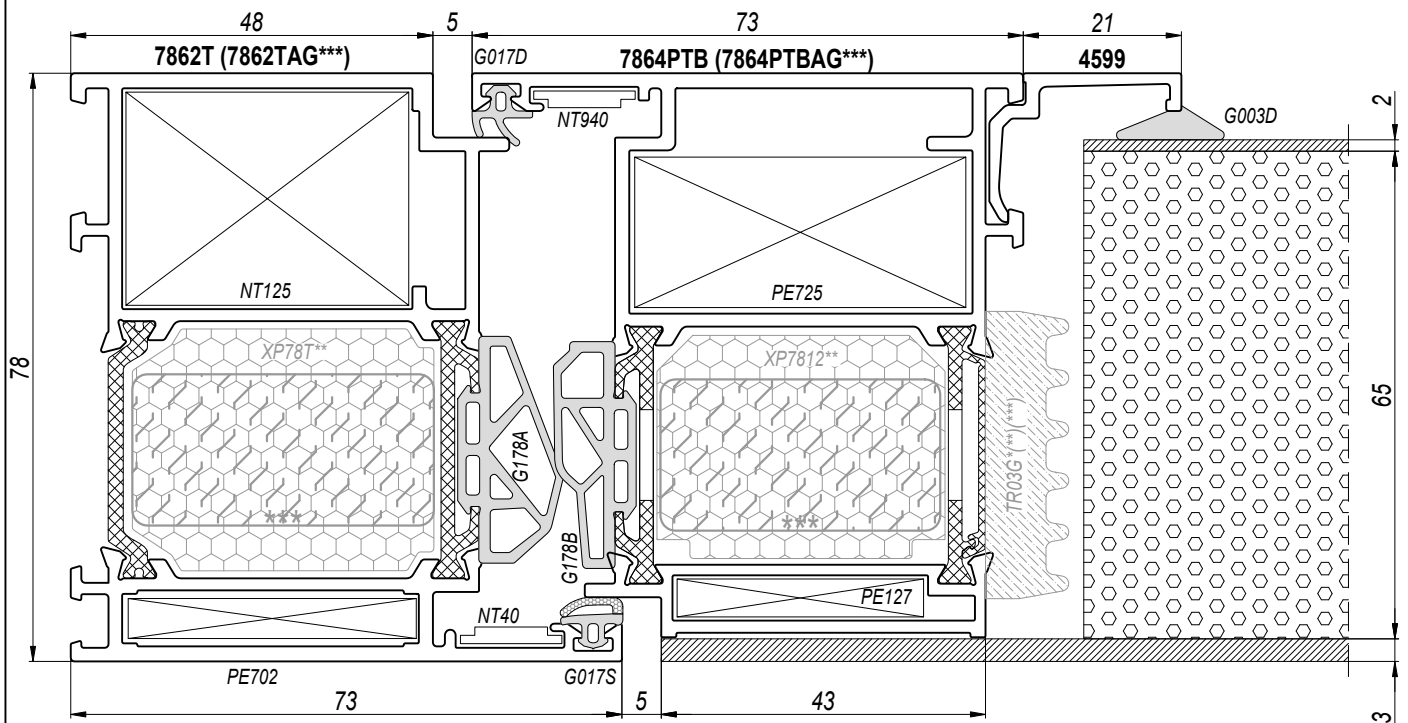
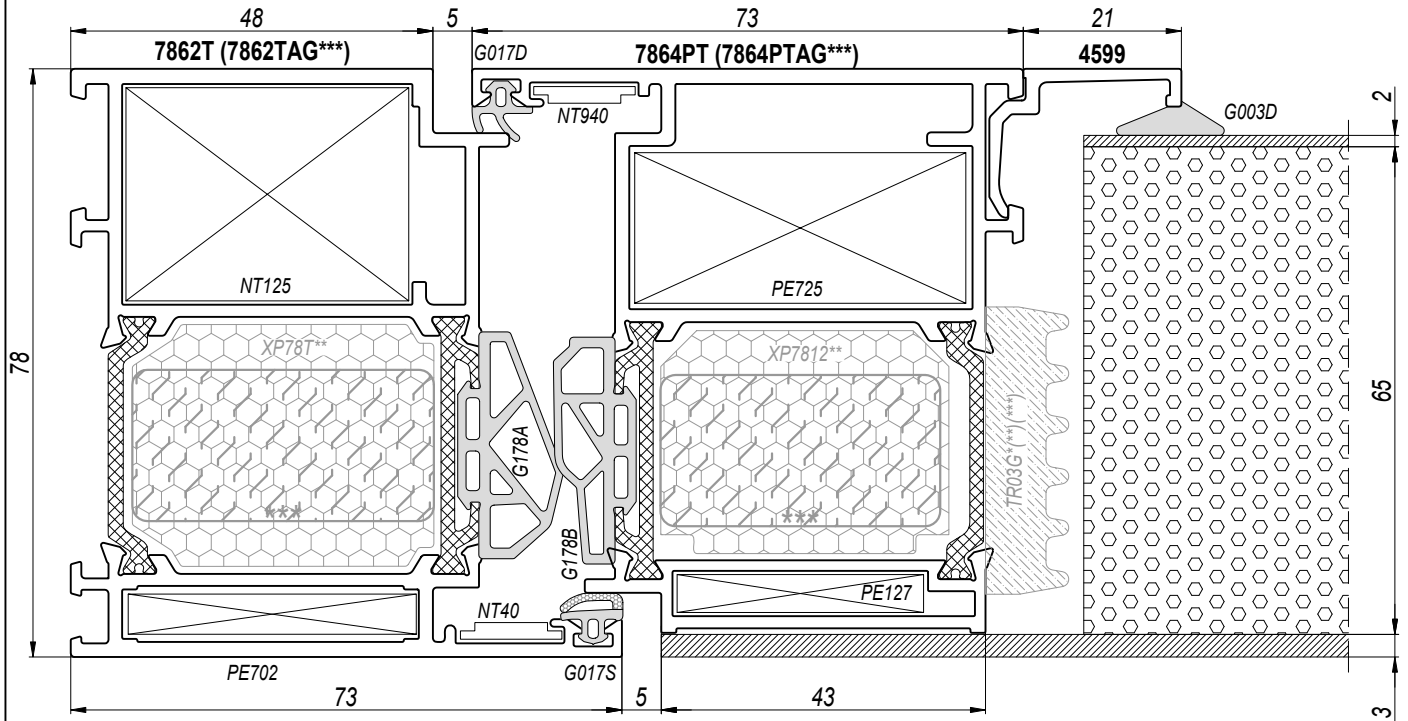
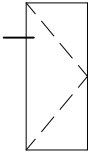
PE78N, PE78N+, PE78NHI, PE78NHI+

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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

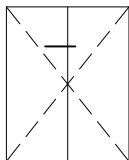


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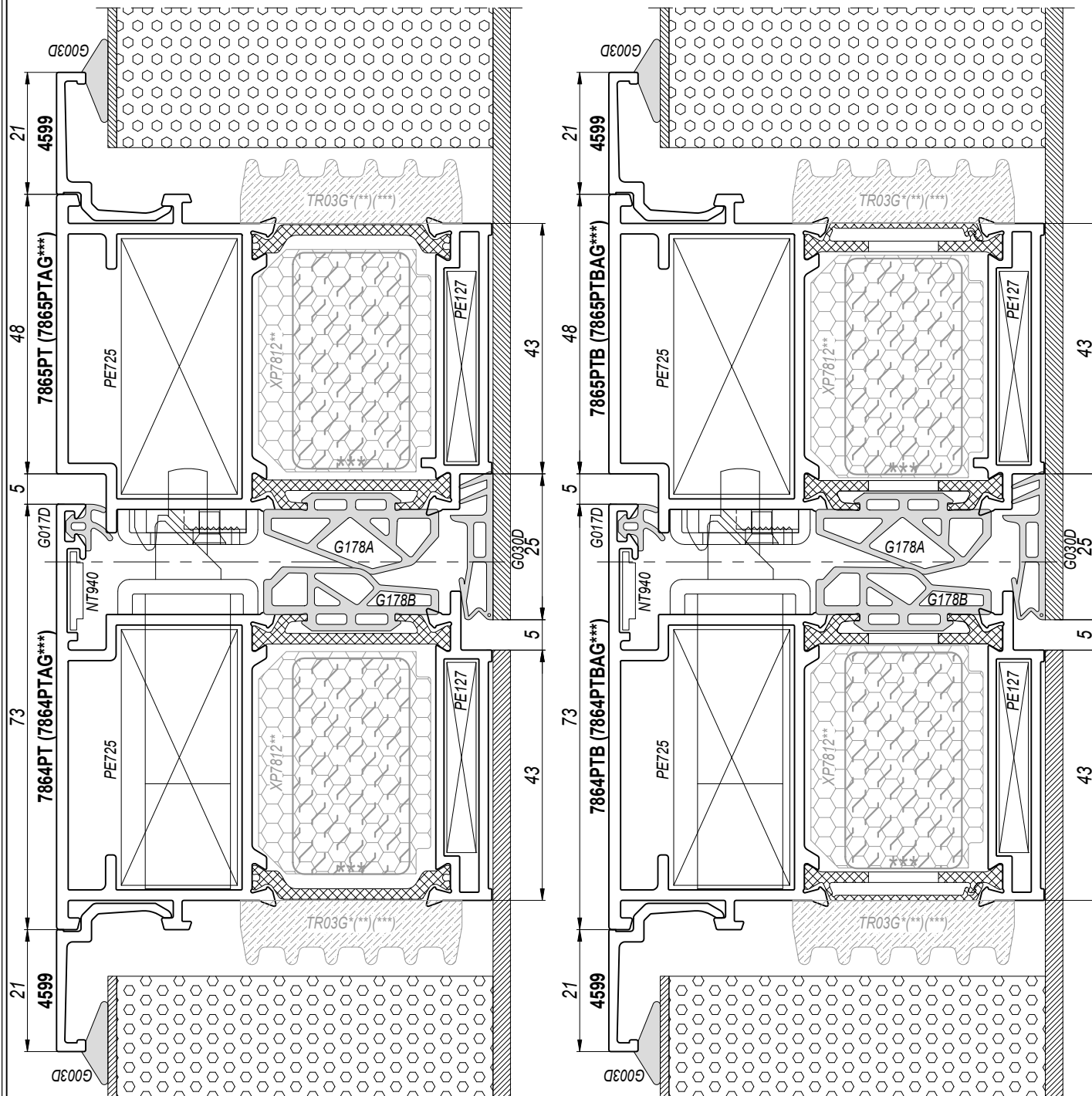
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PE78N, PE78N+, PE78NHI, PE78NHI+

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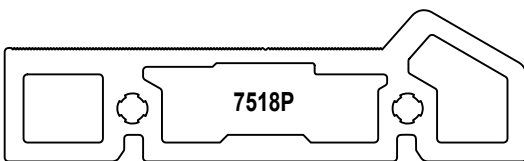
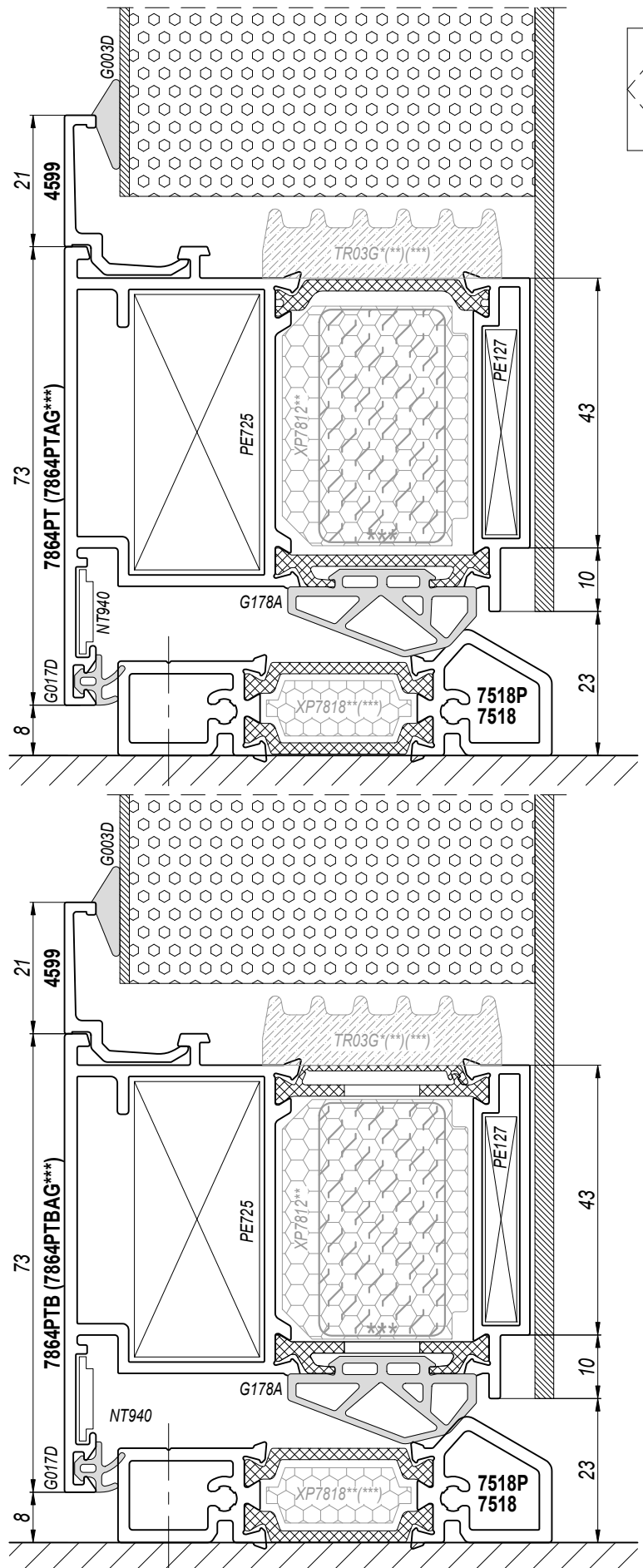


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SKALA 1:1

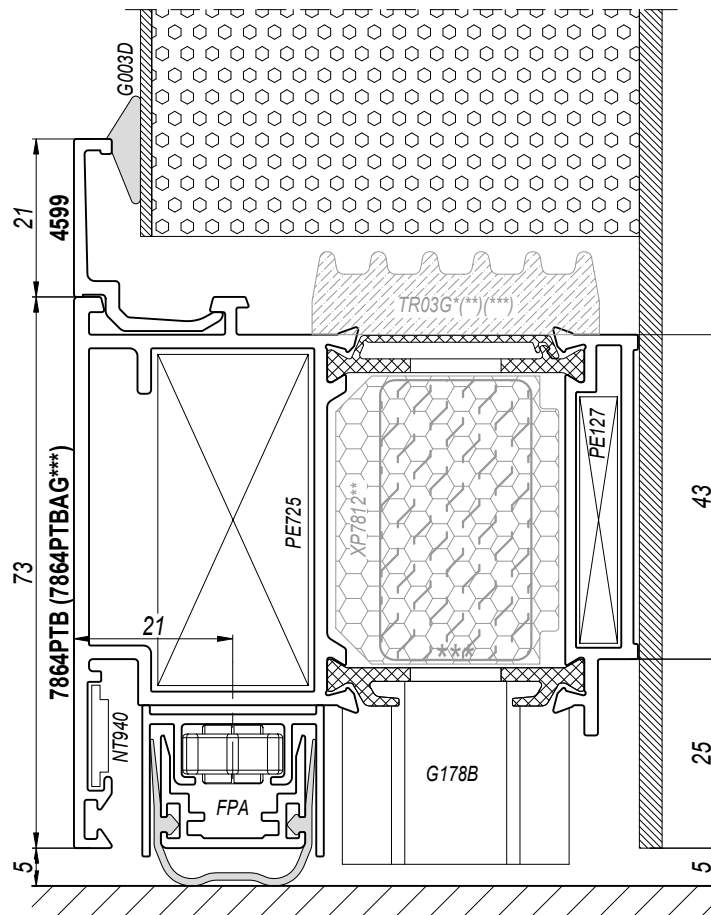
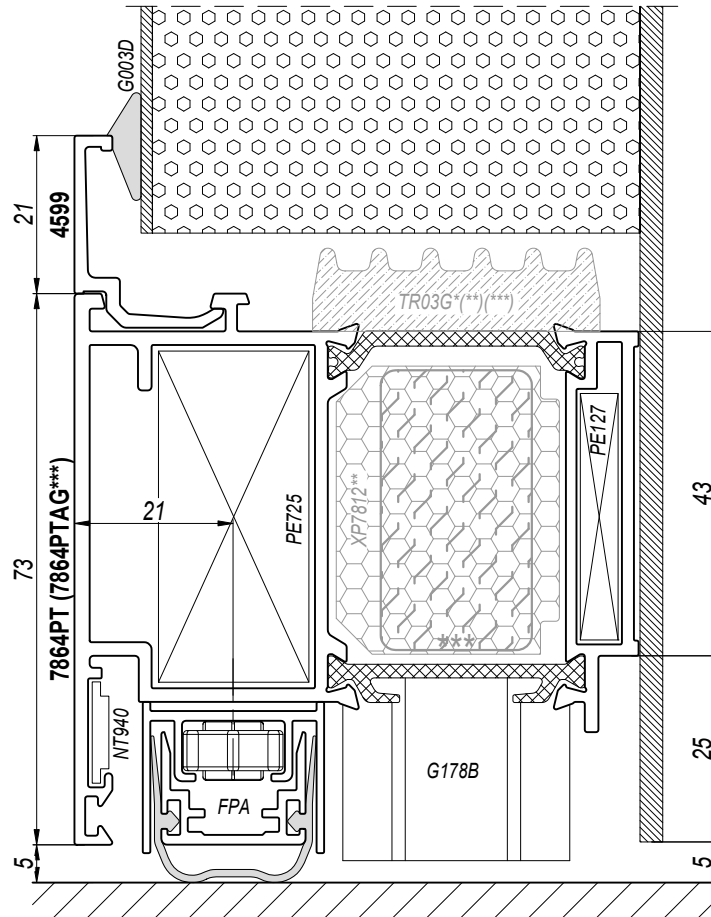
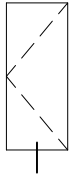


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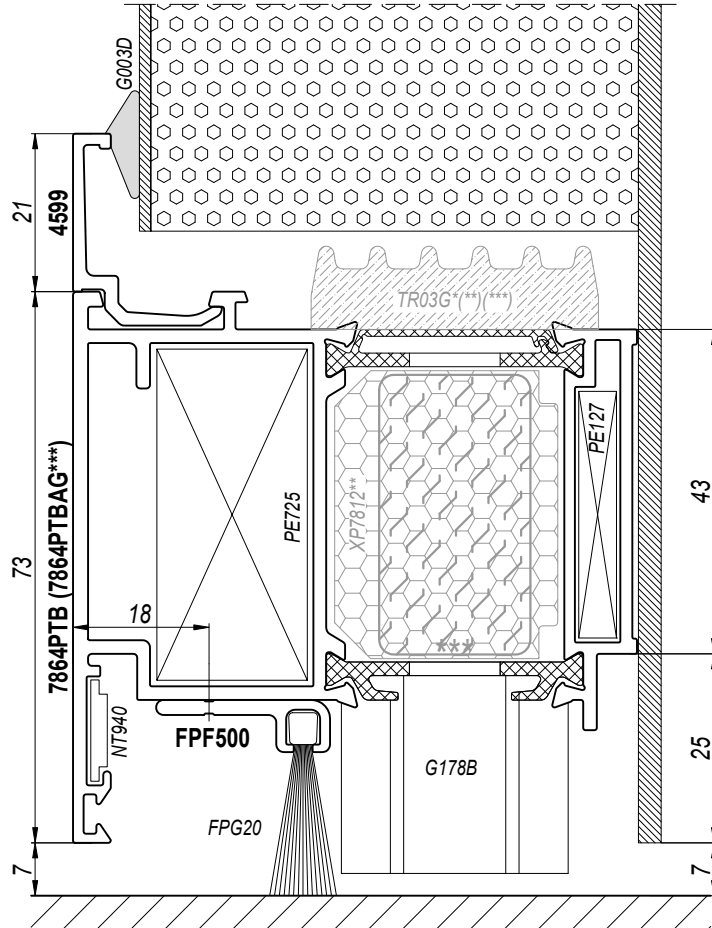
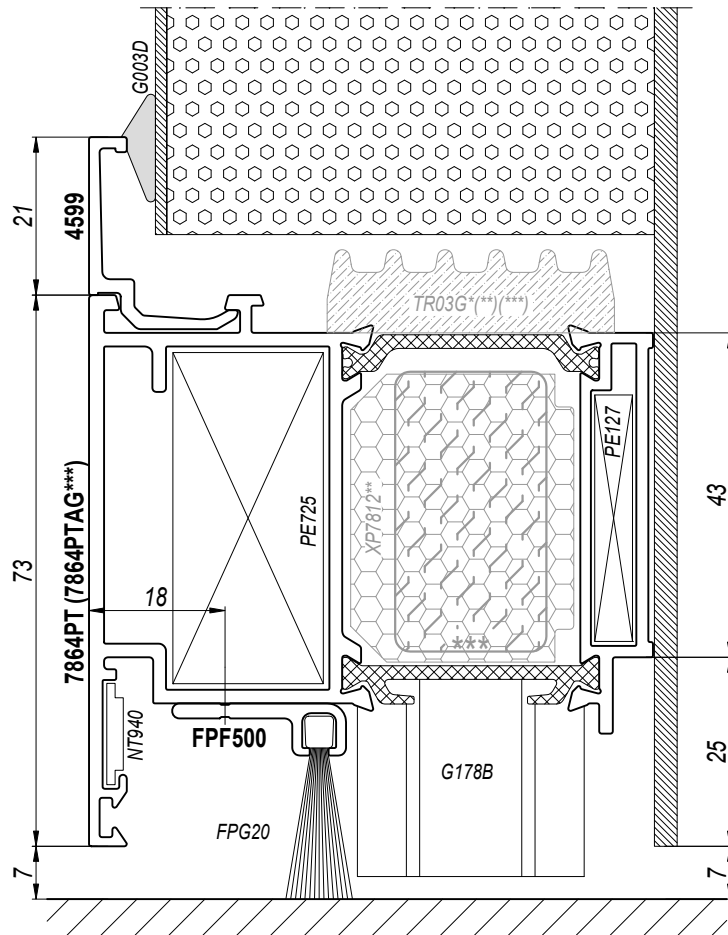
PE78N, PE78N+, PE78NHI, PE78NHI+

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SKALA 1:1

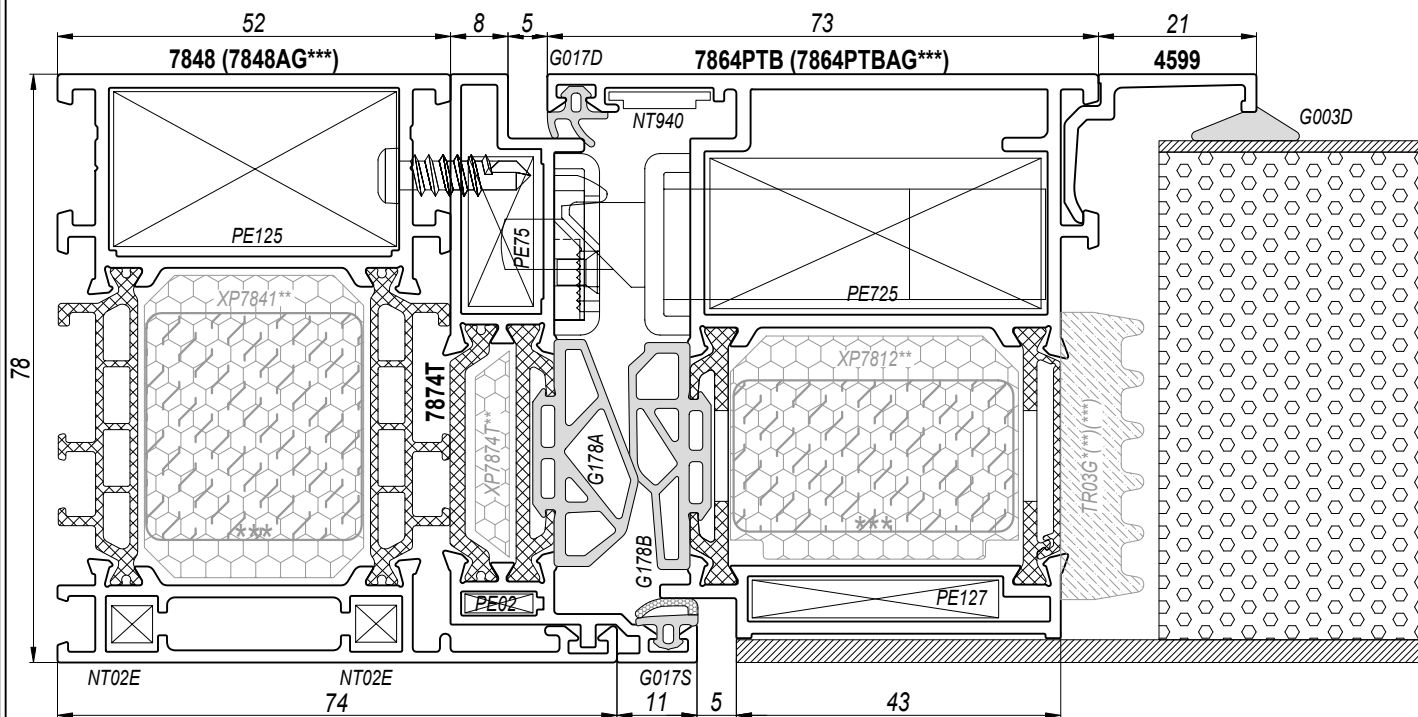
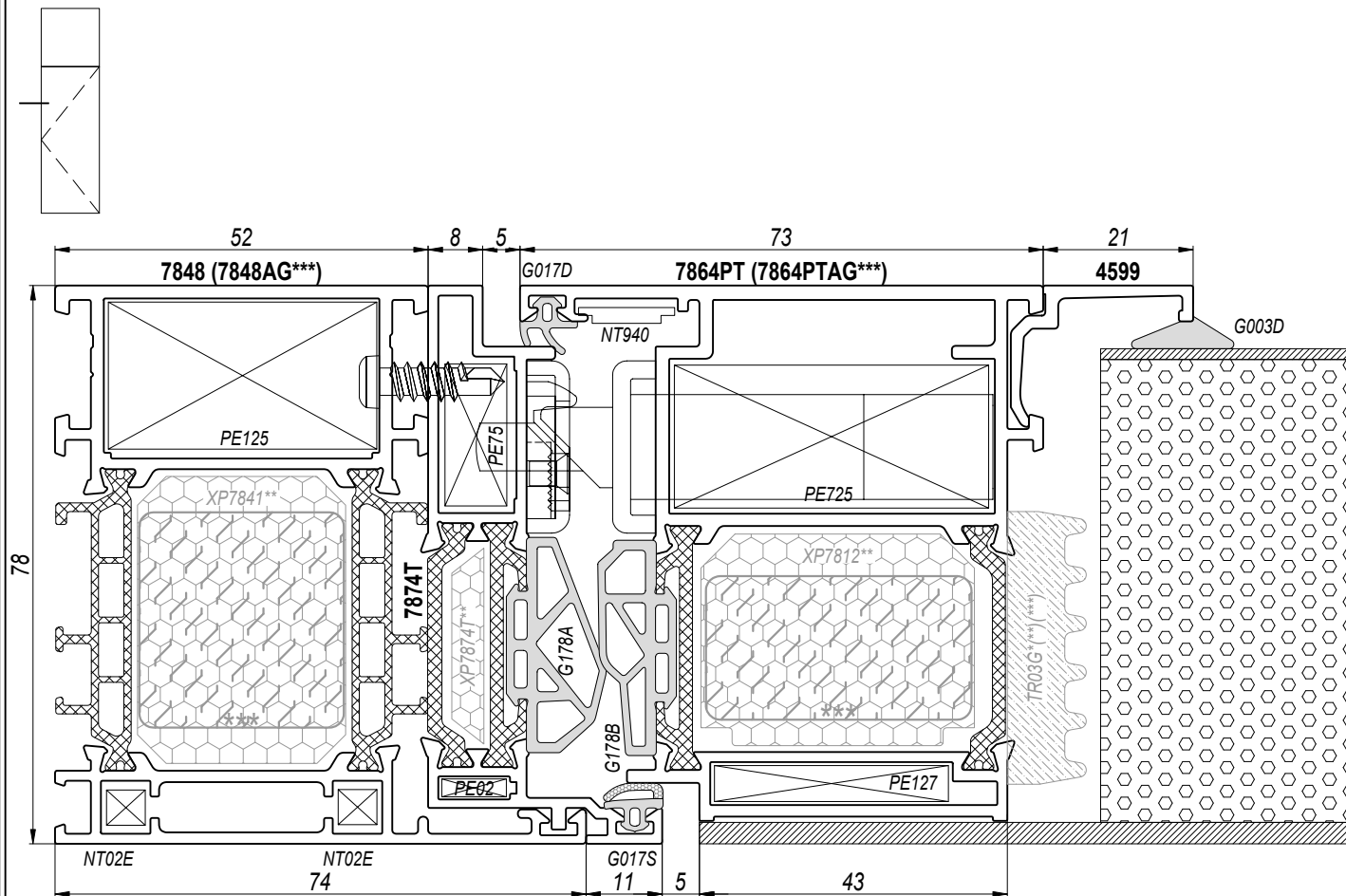


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PE78N, PE78N+, PE78NHI, PE78NHI+

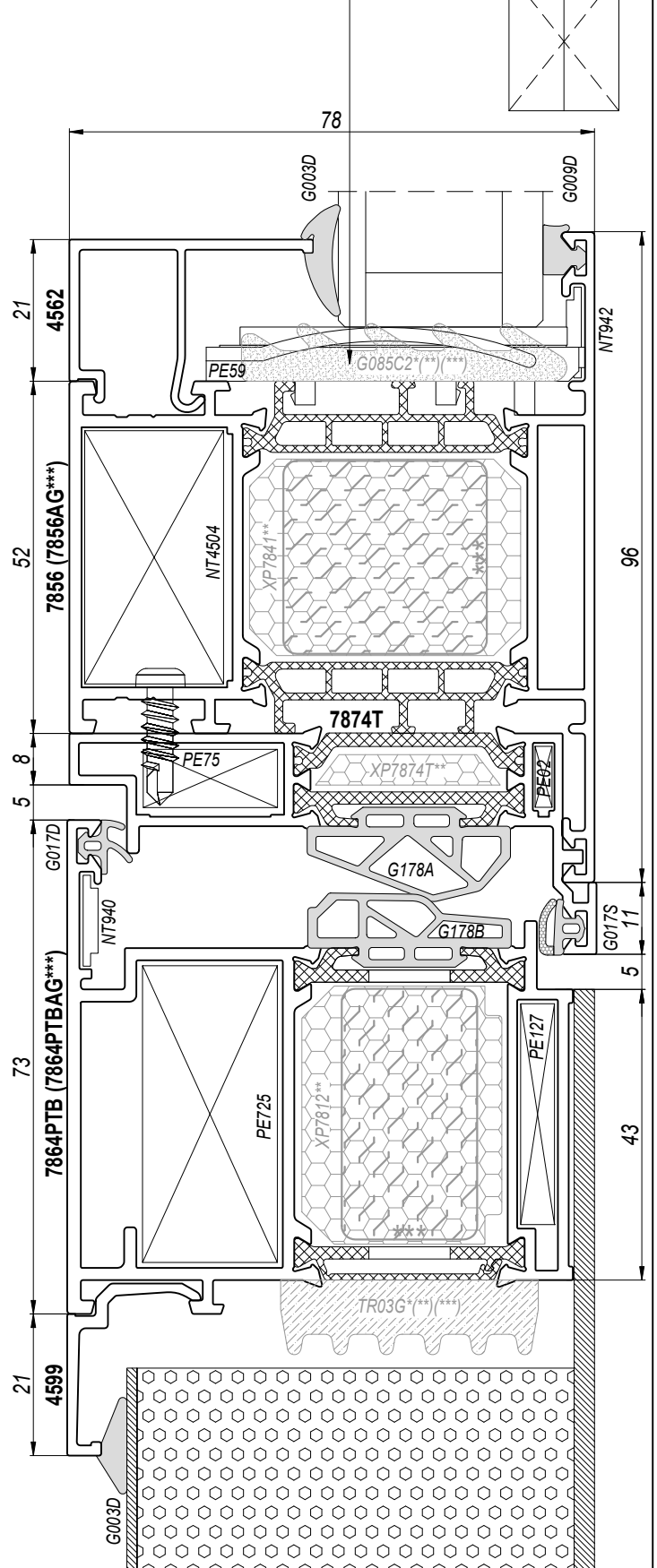
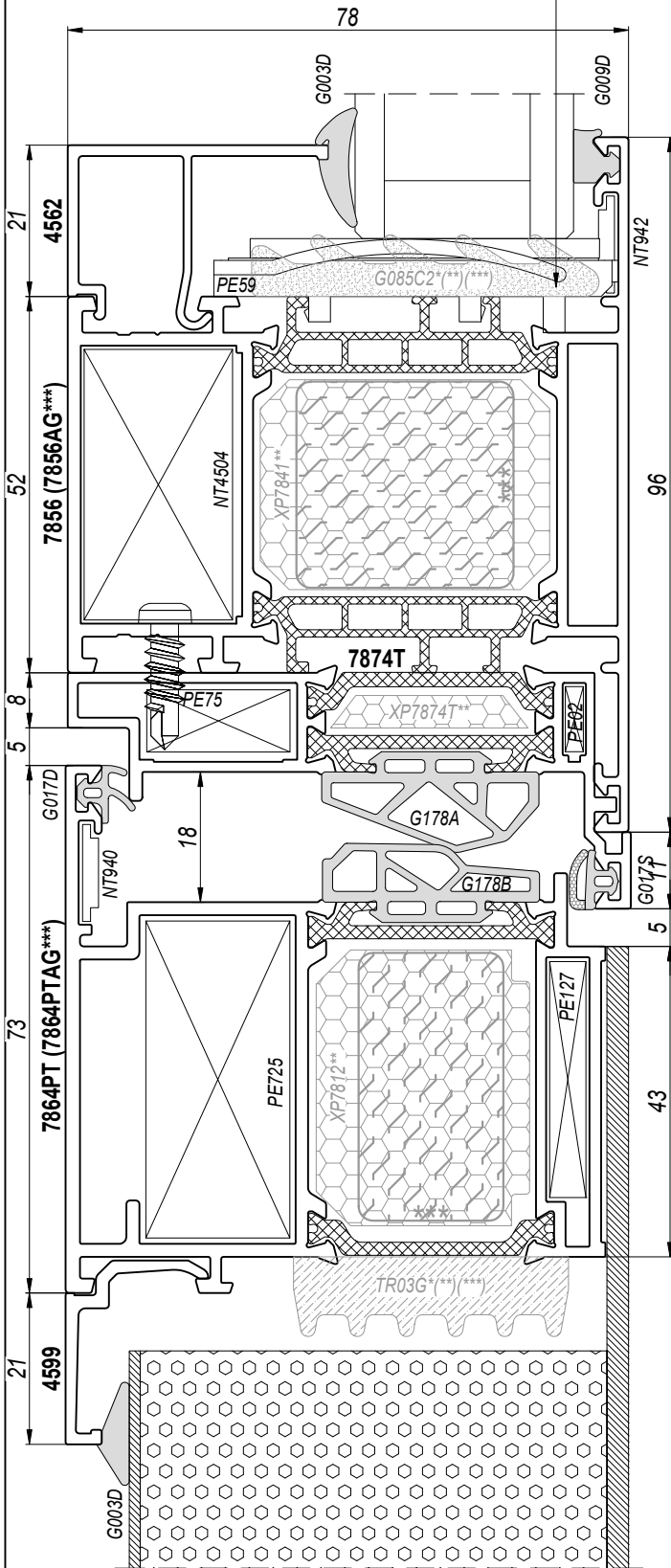
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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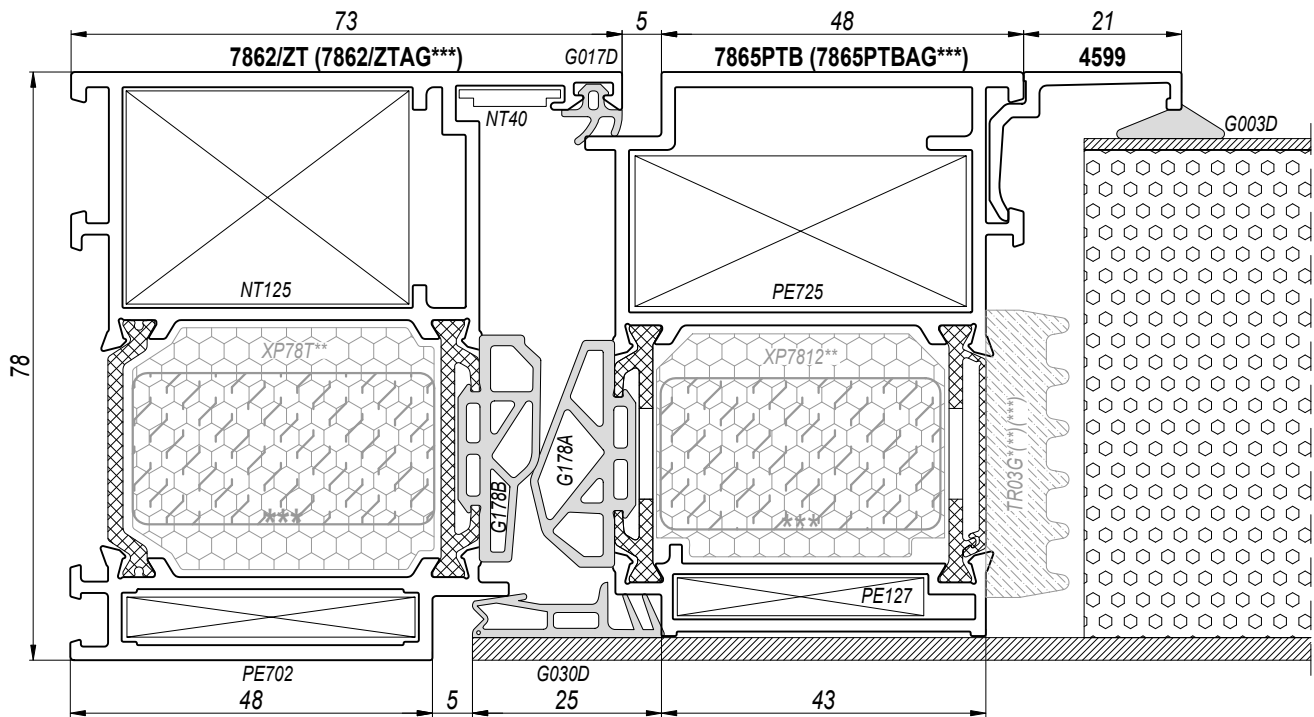
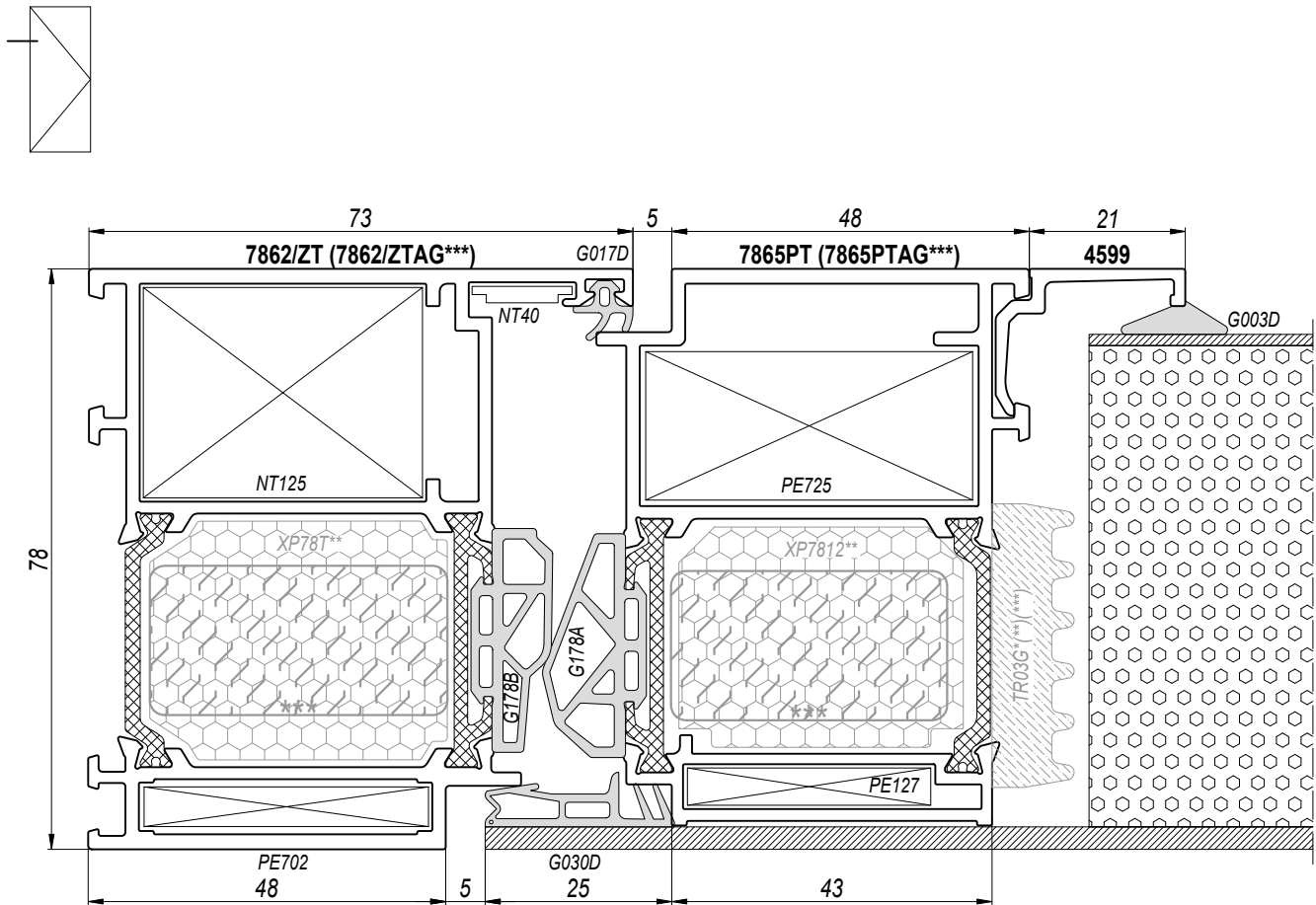
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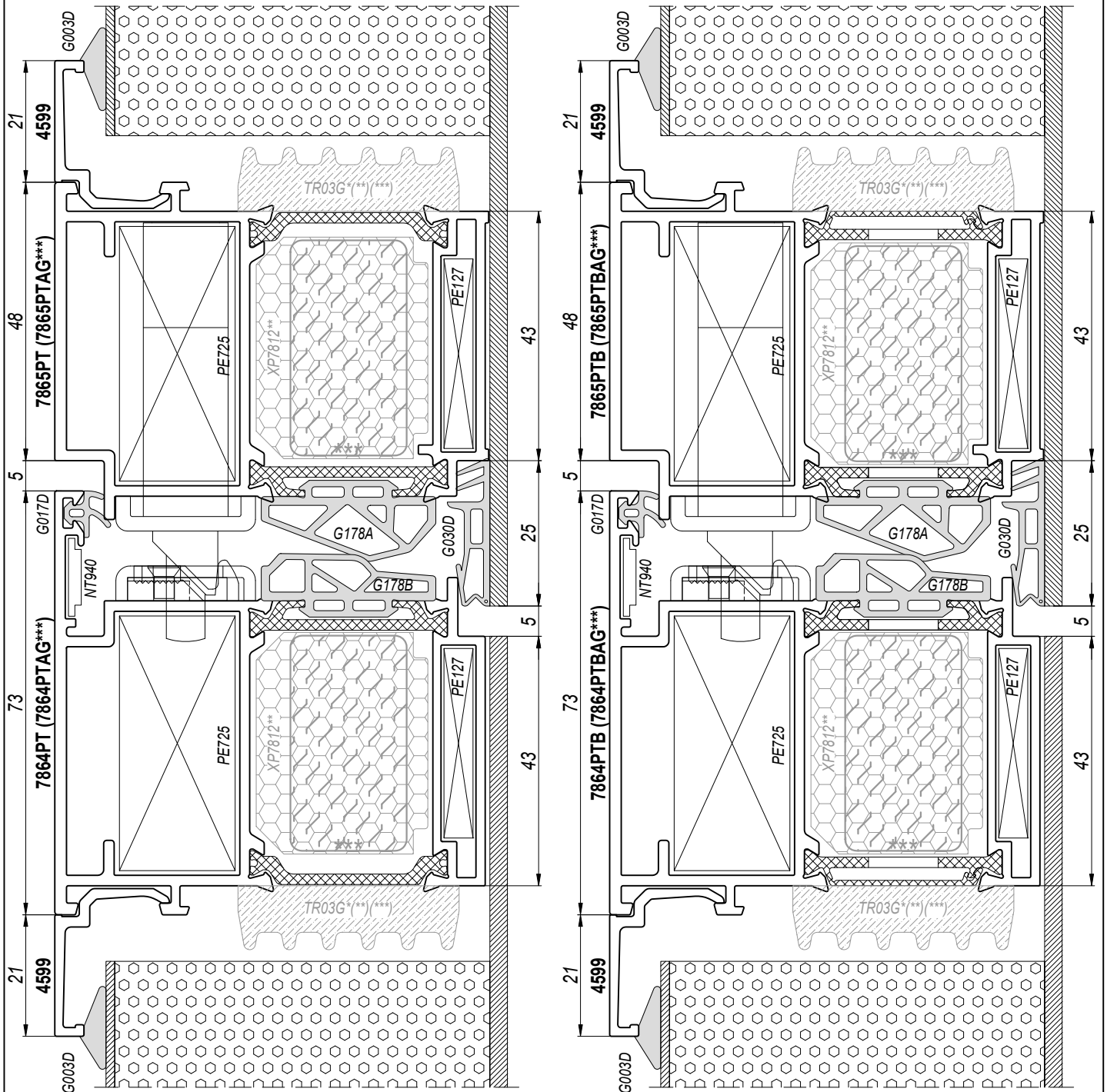
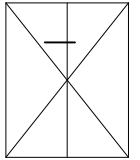
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* - PE78N+, ** - PE78NHI; *** - PE78NHI+

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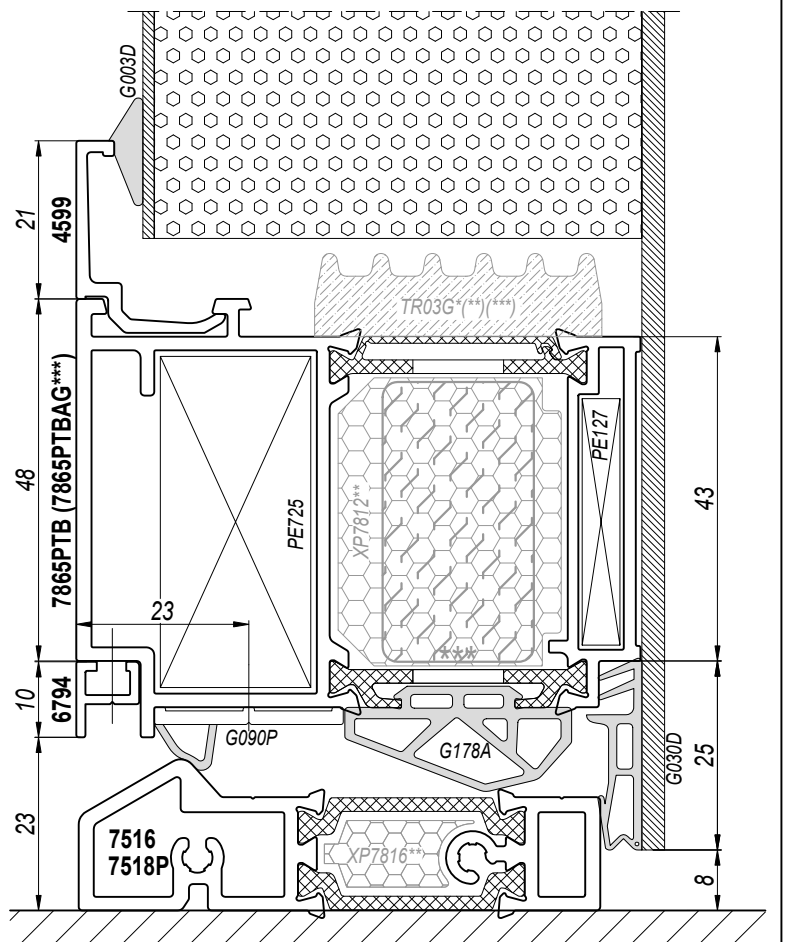
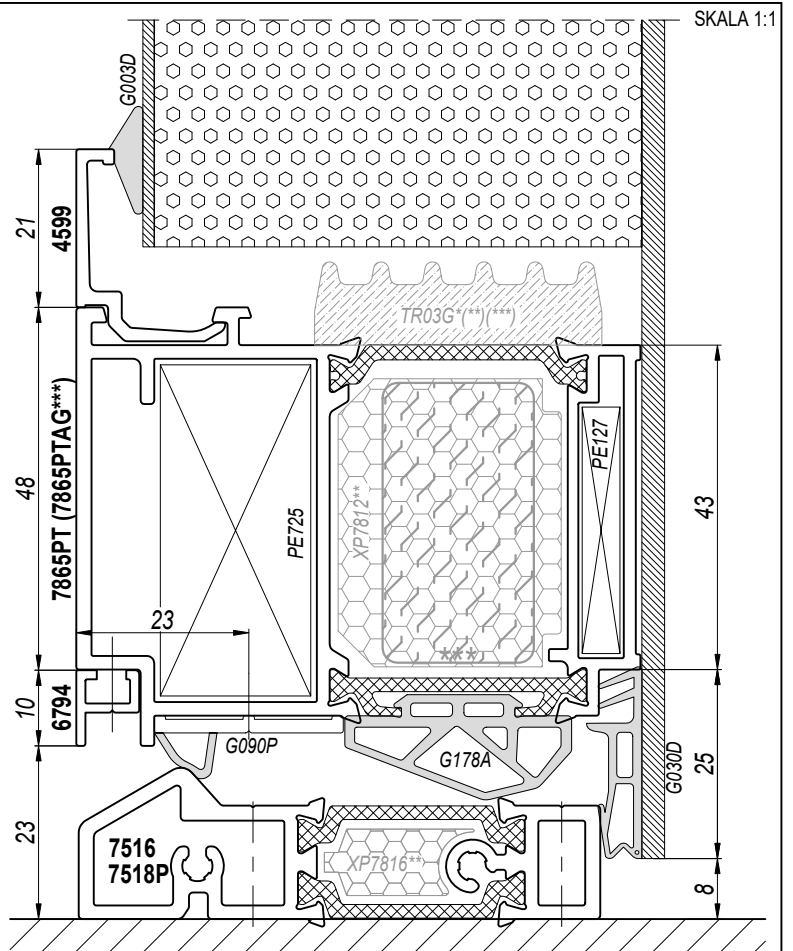


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PE78N, PE78N+, PE78NHI, PE78NHI+

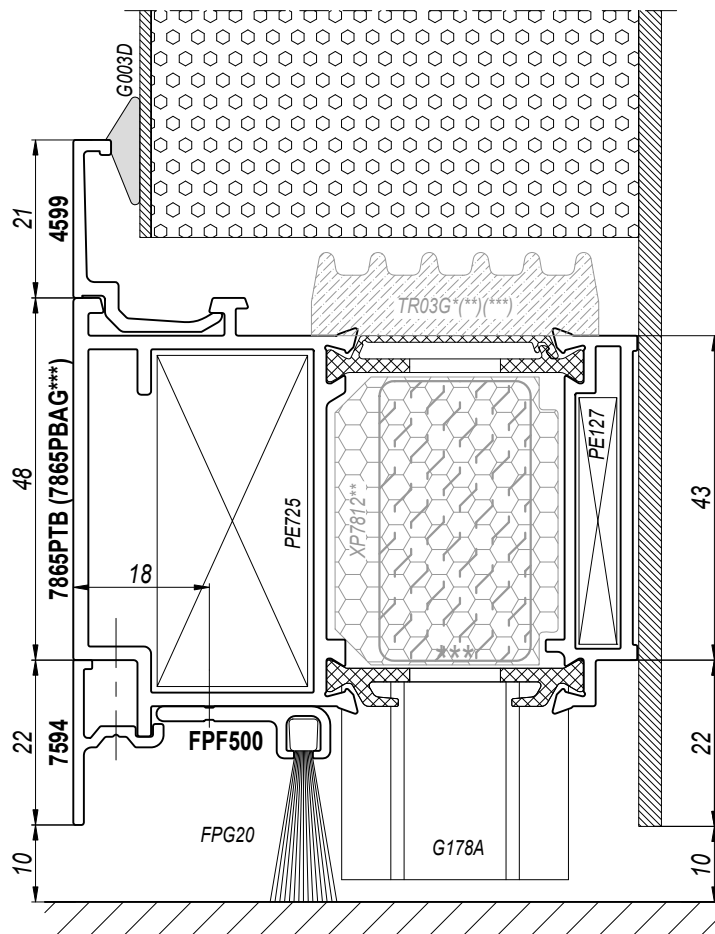
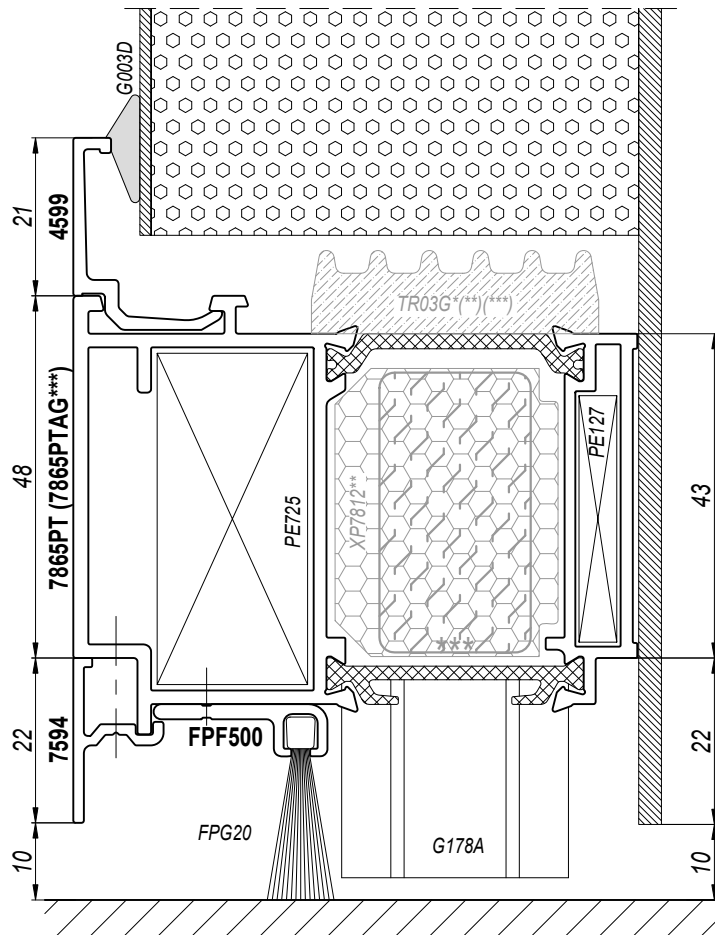
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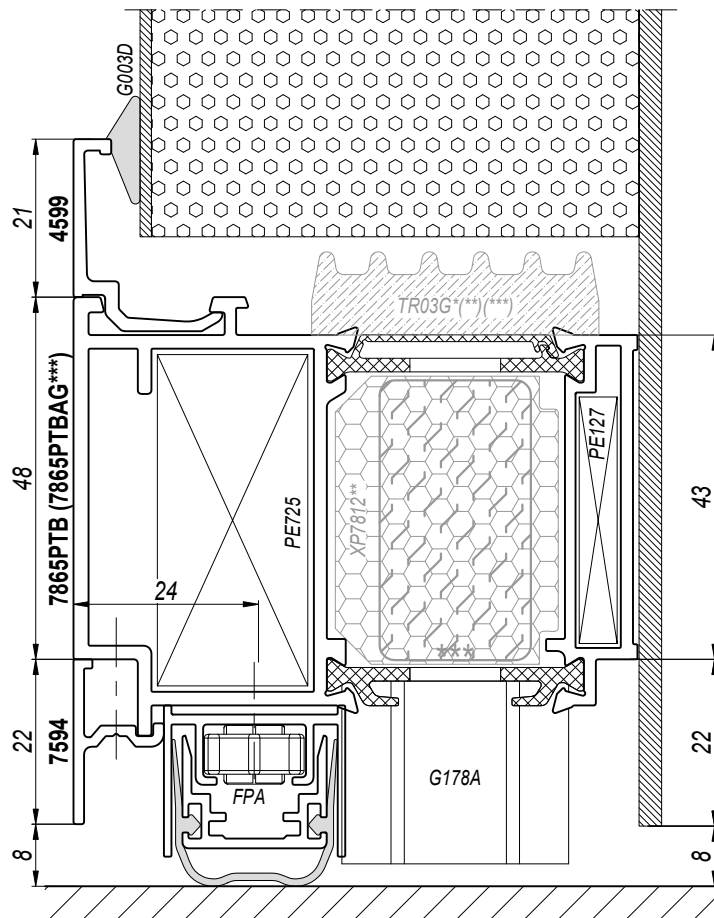
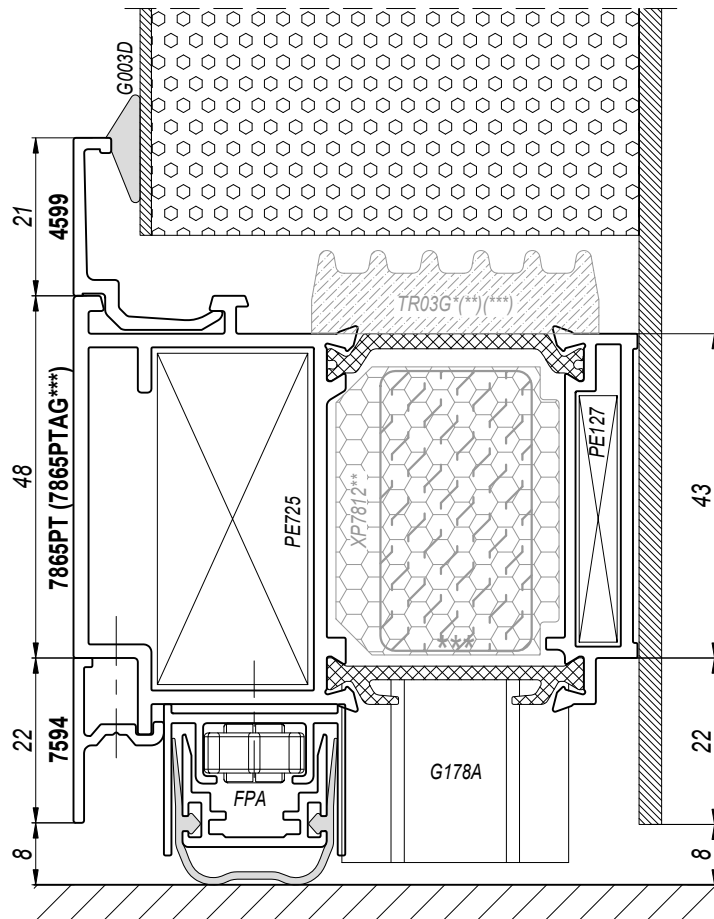
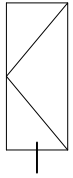


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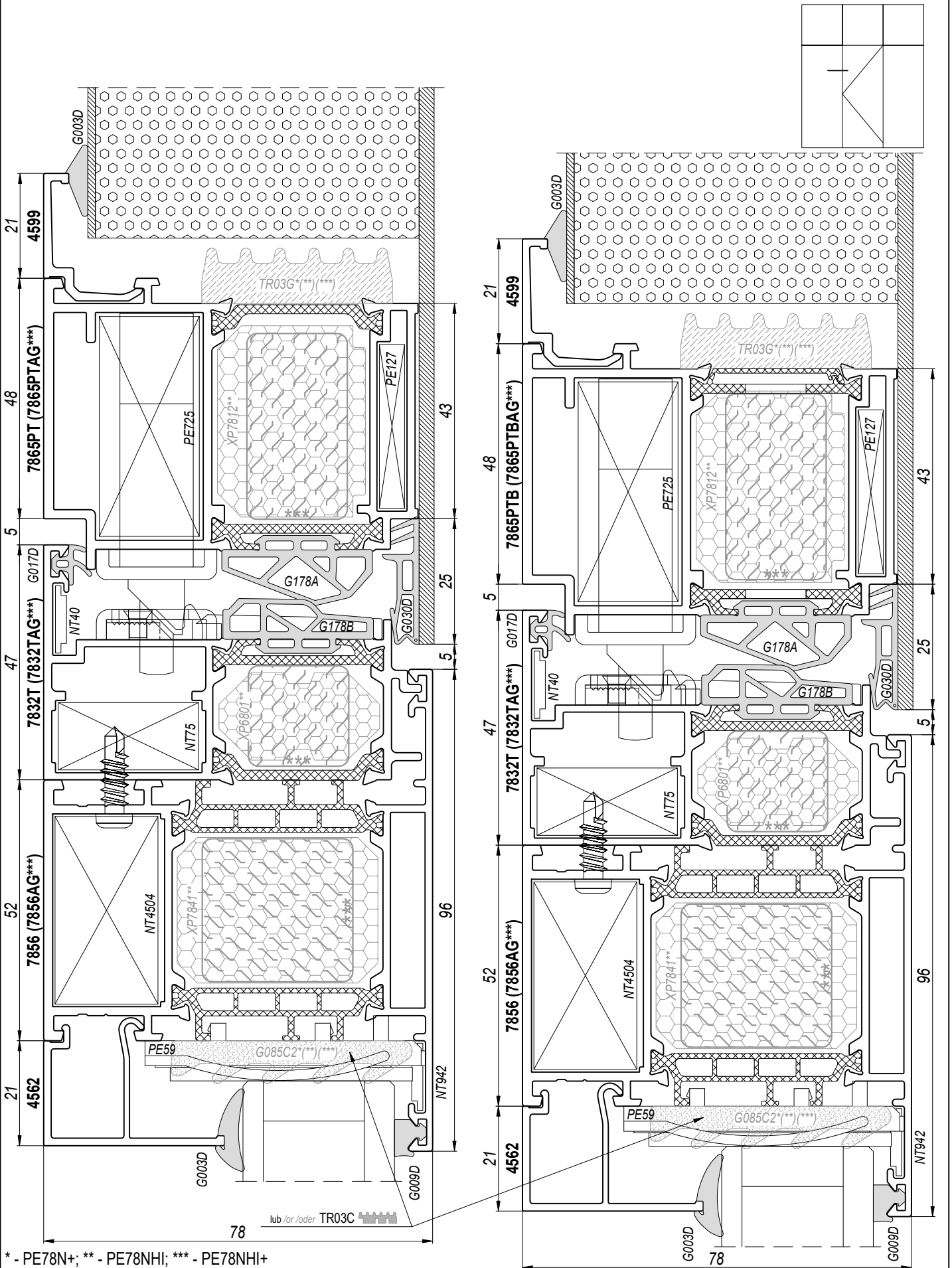
PE78N, PE78N+, PE78NHI, PE78NHI+

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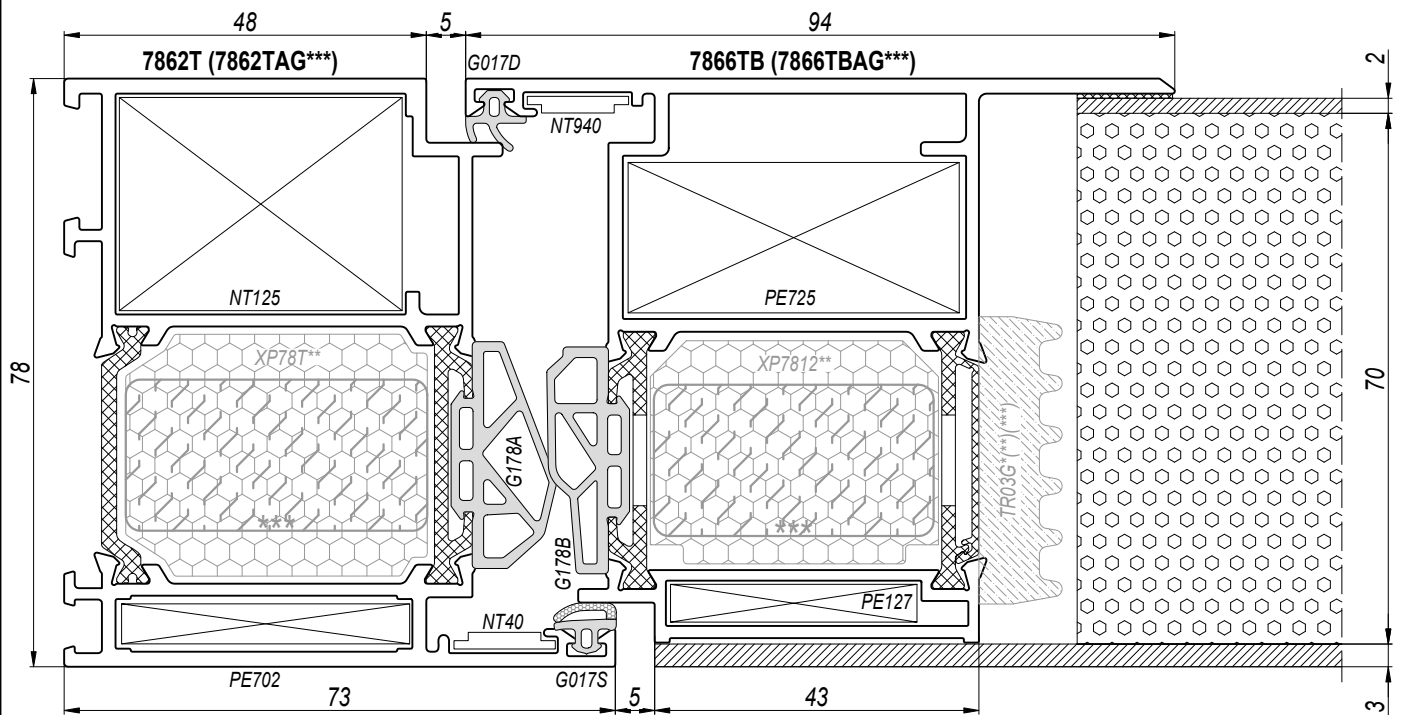
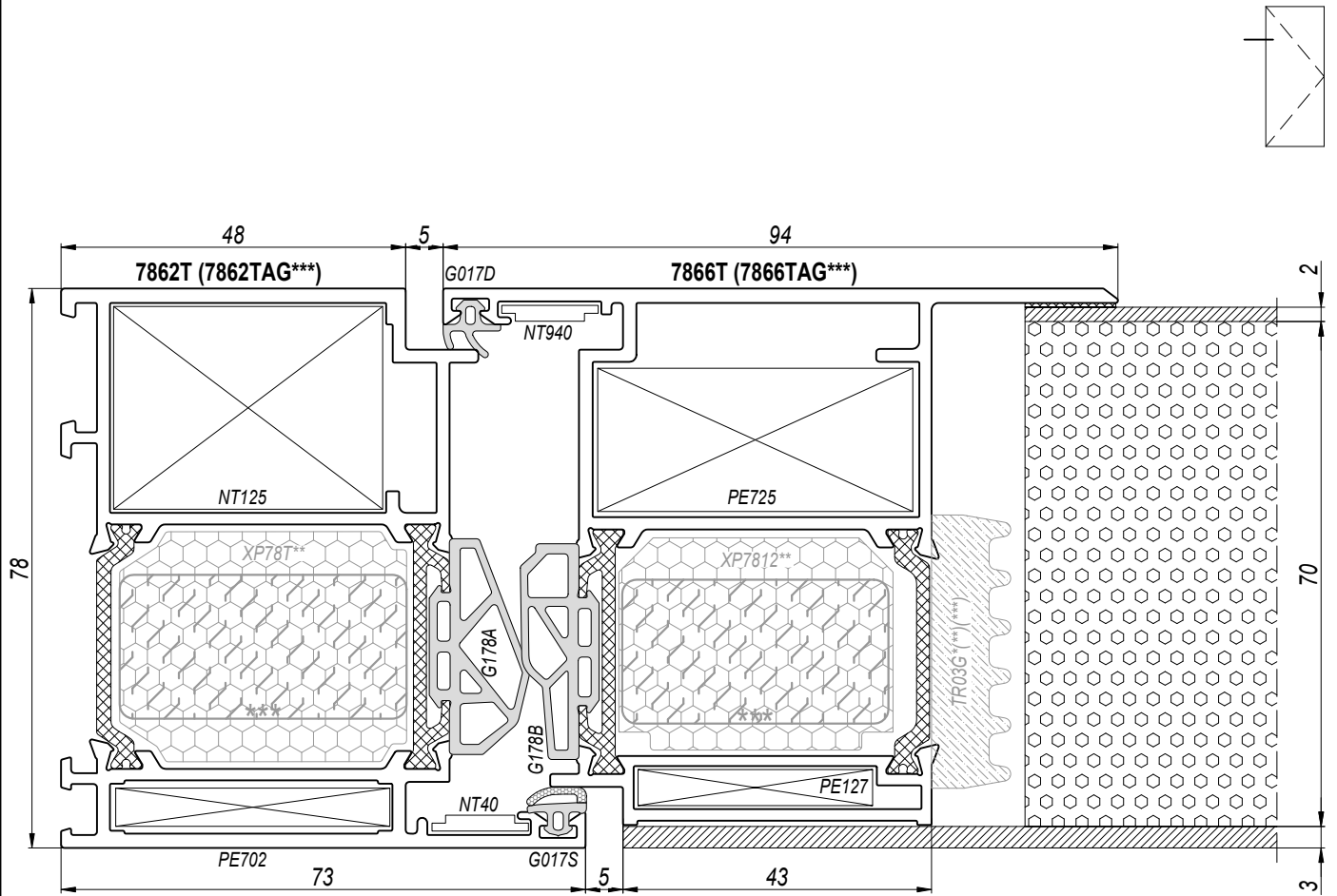
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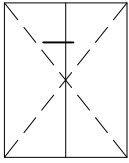


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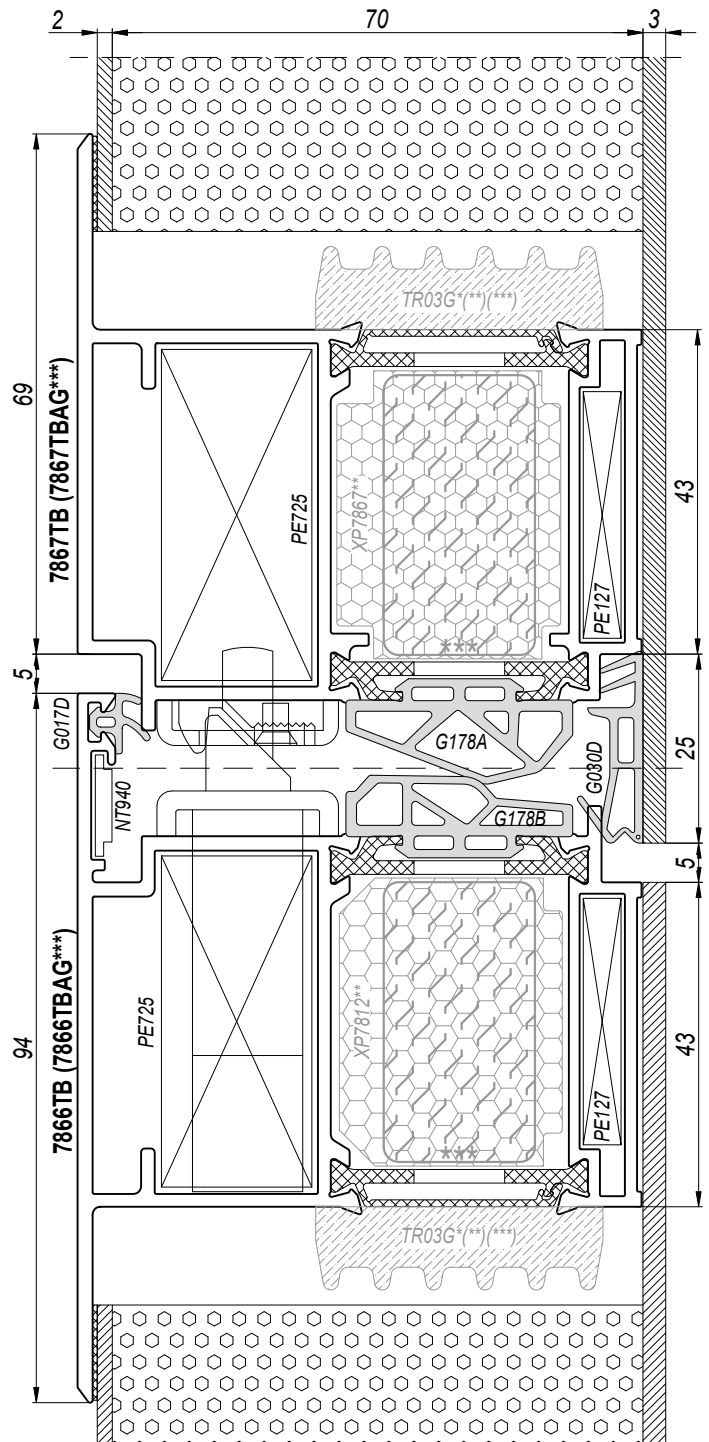
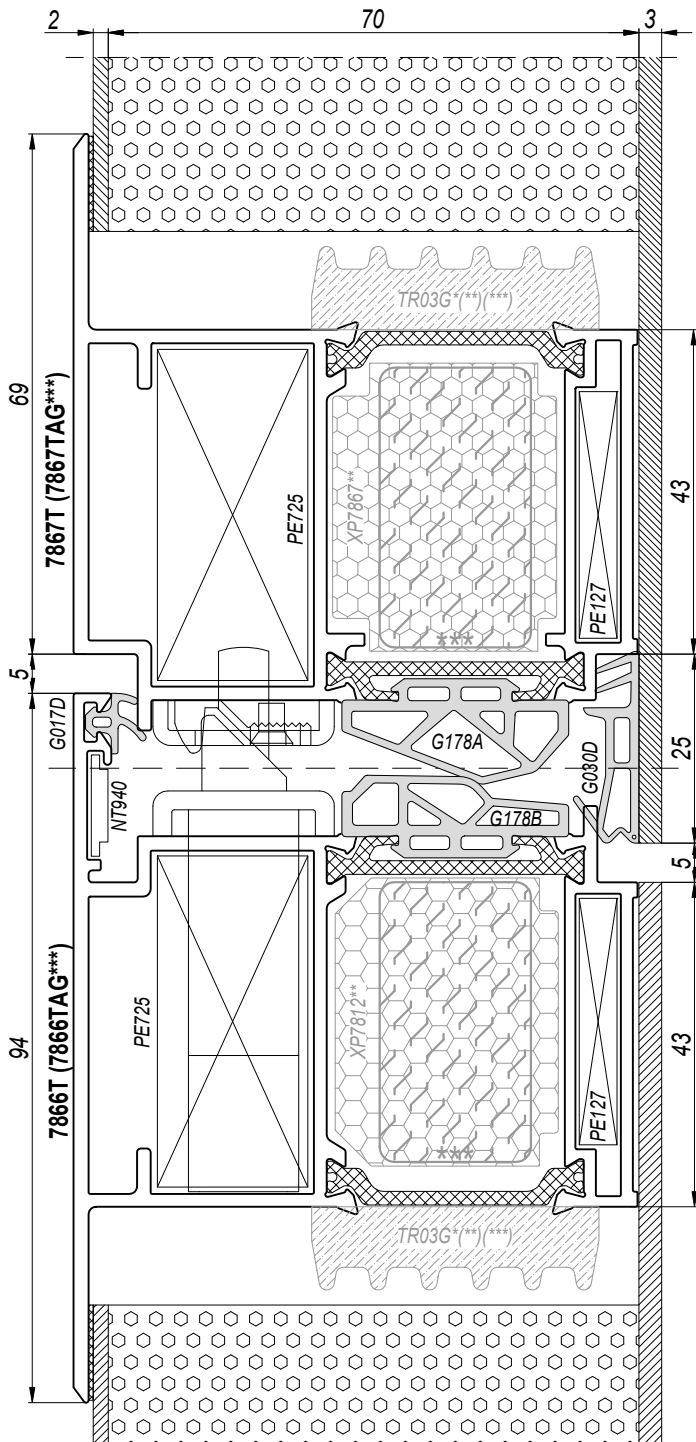
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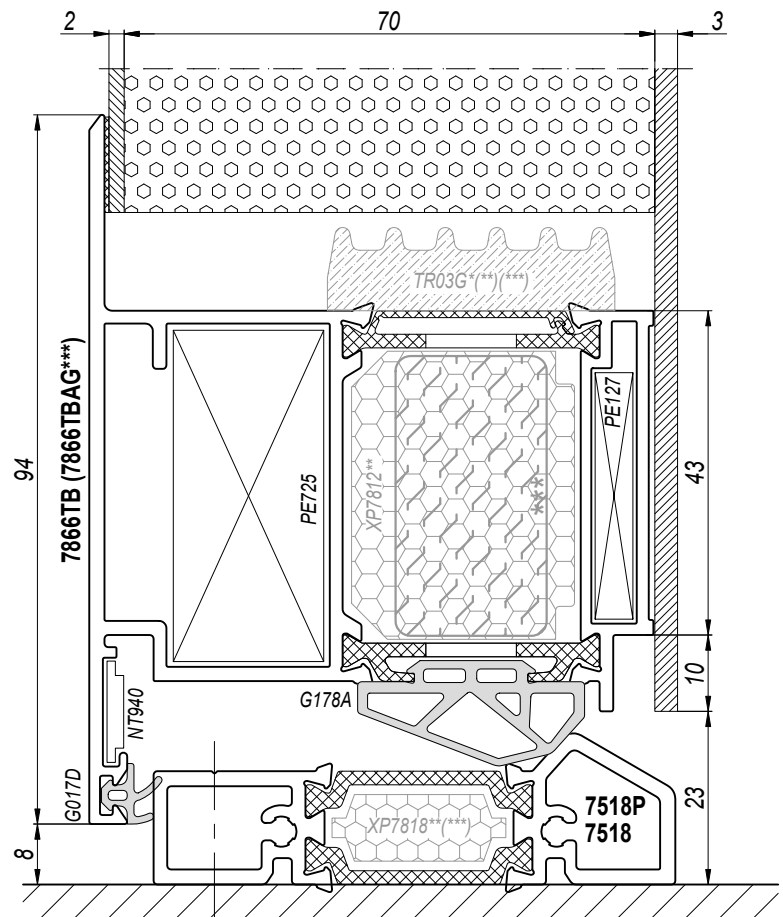
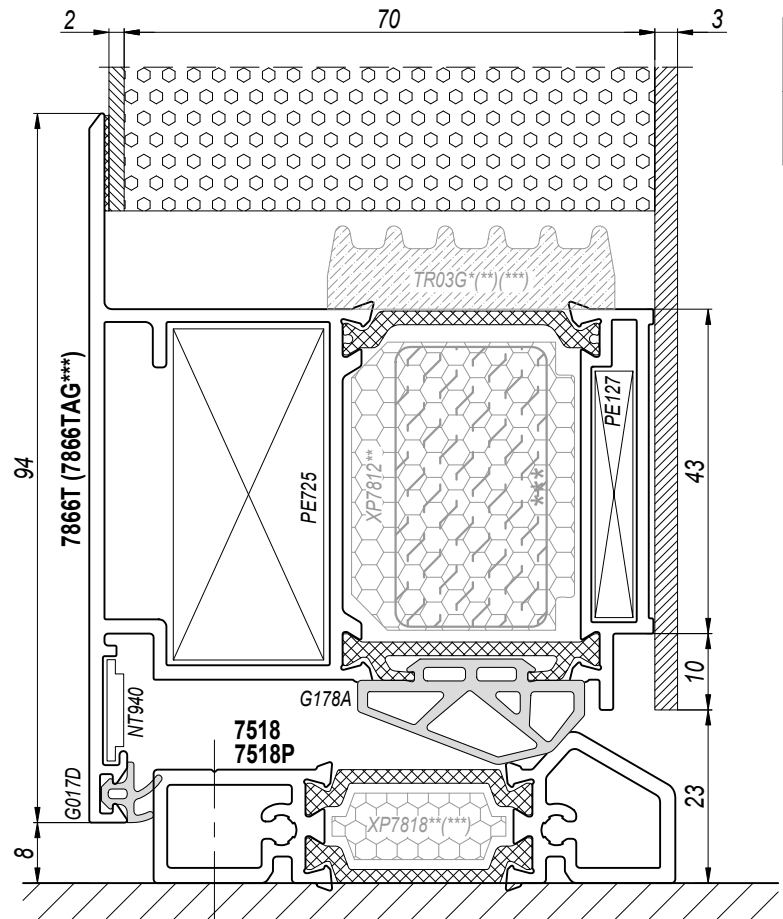


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SKALA 1:1

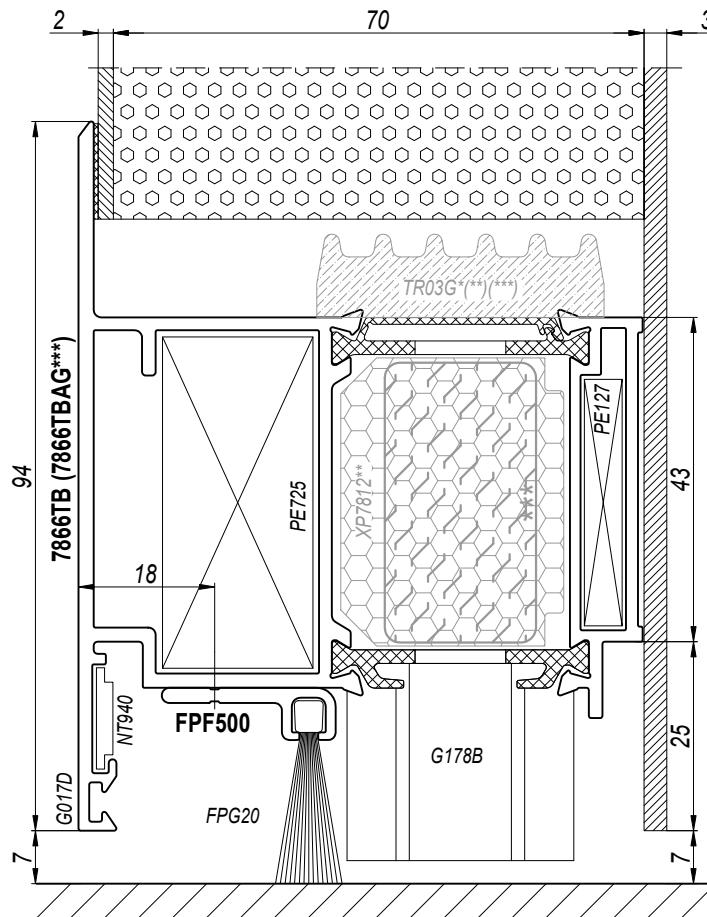
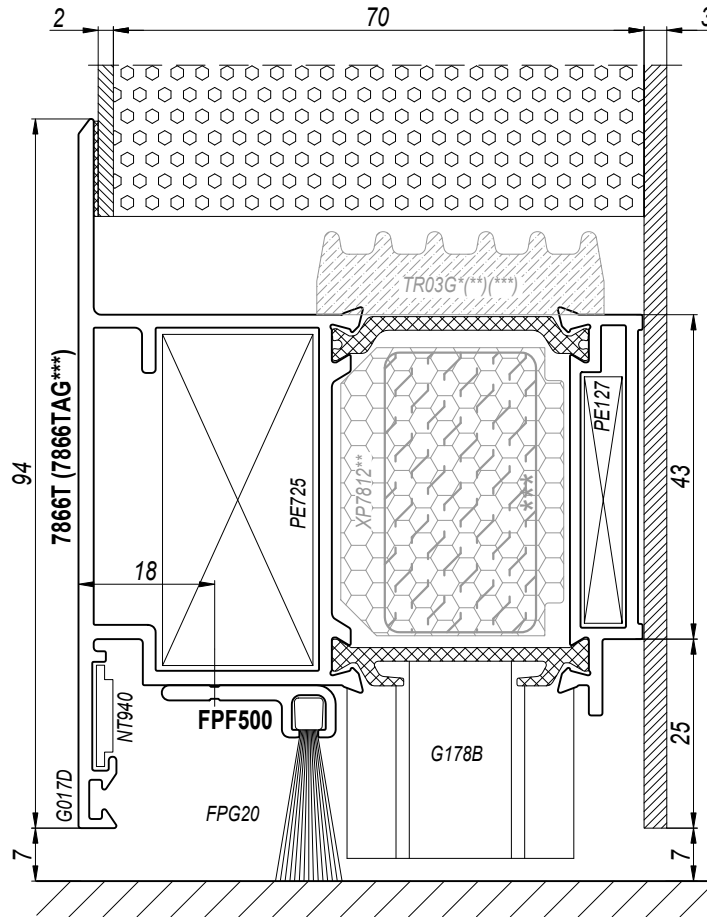
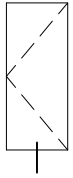


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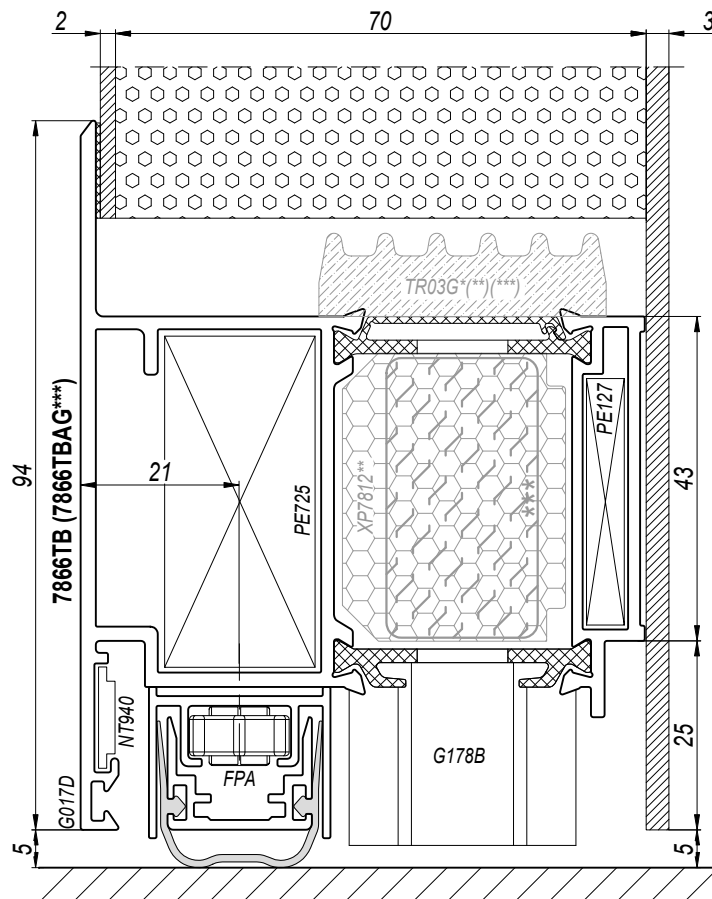
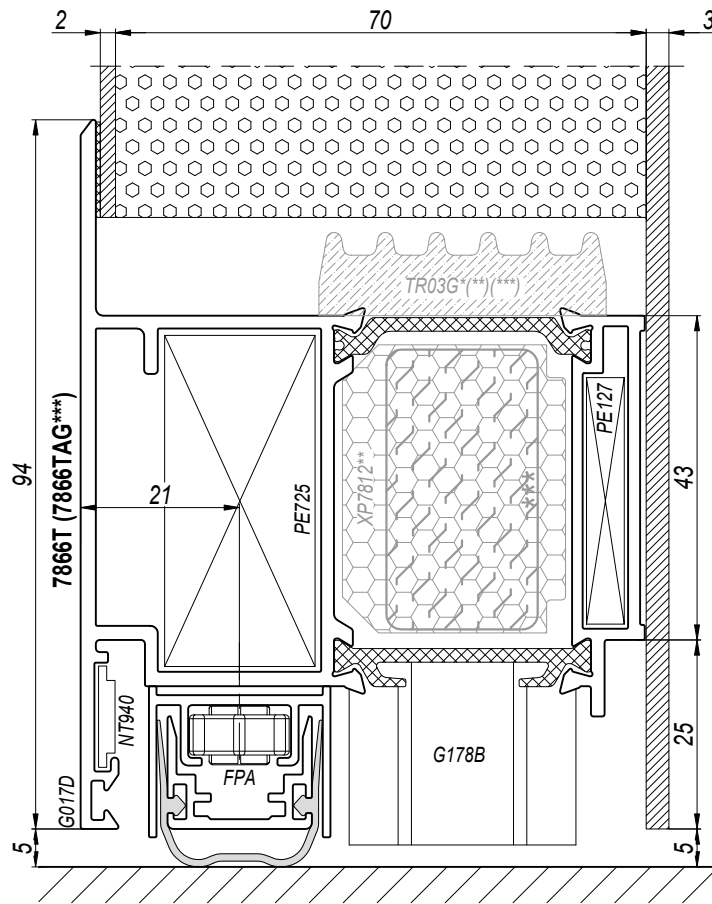
PE78N, PE78N+, PE78NHI, PE78NHI+

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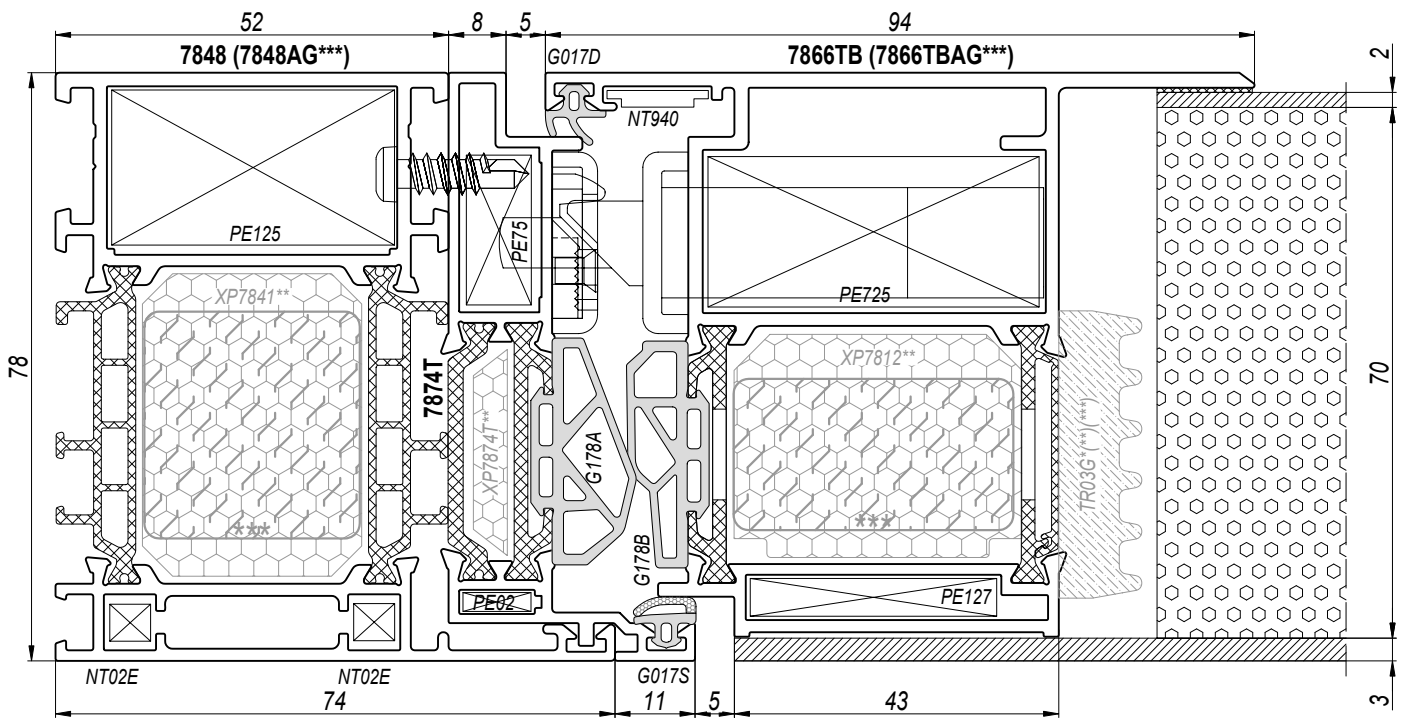
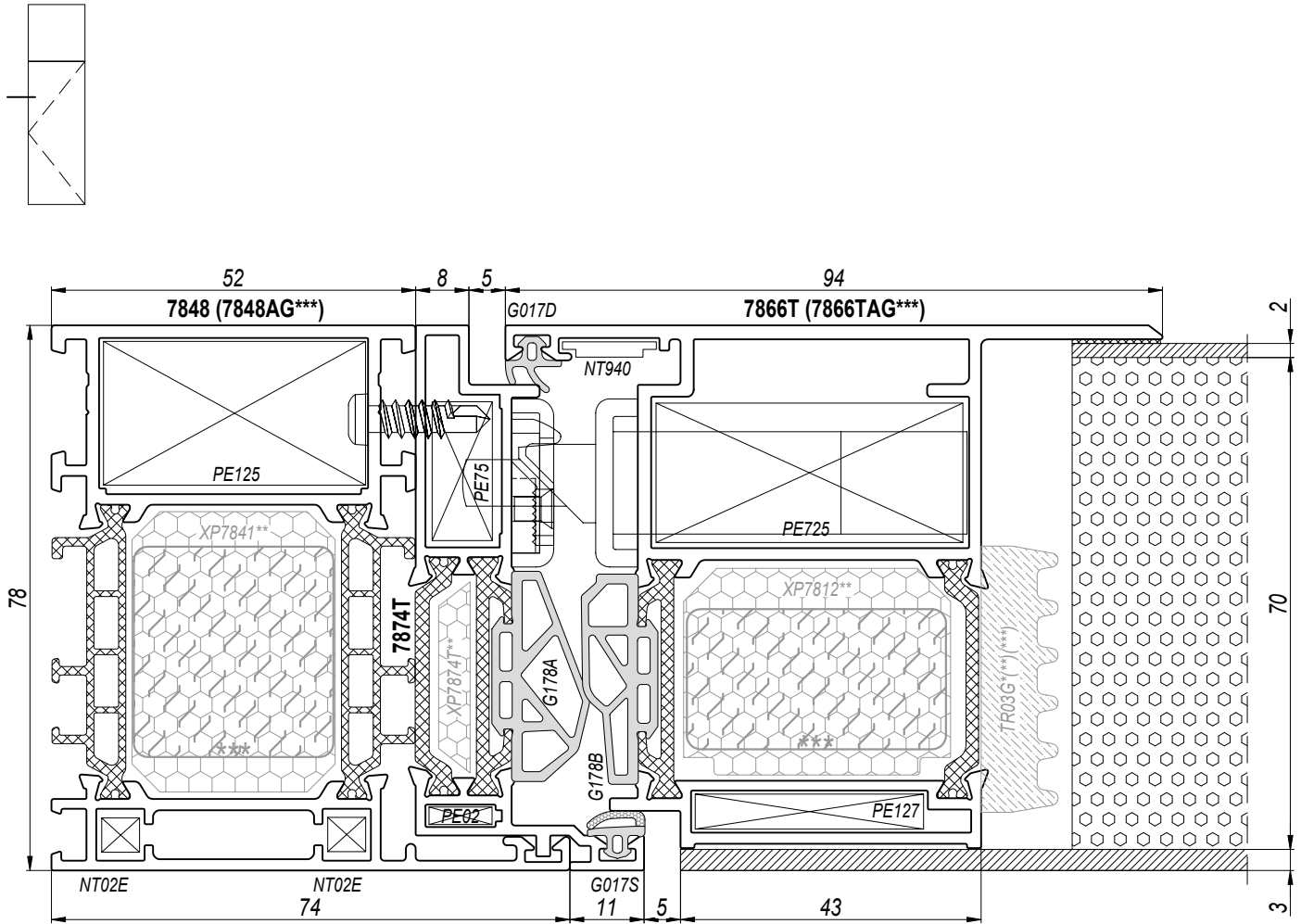


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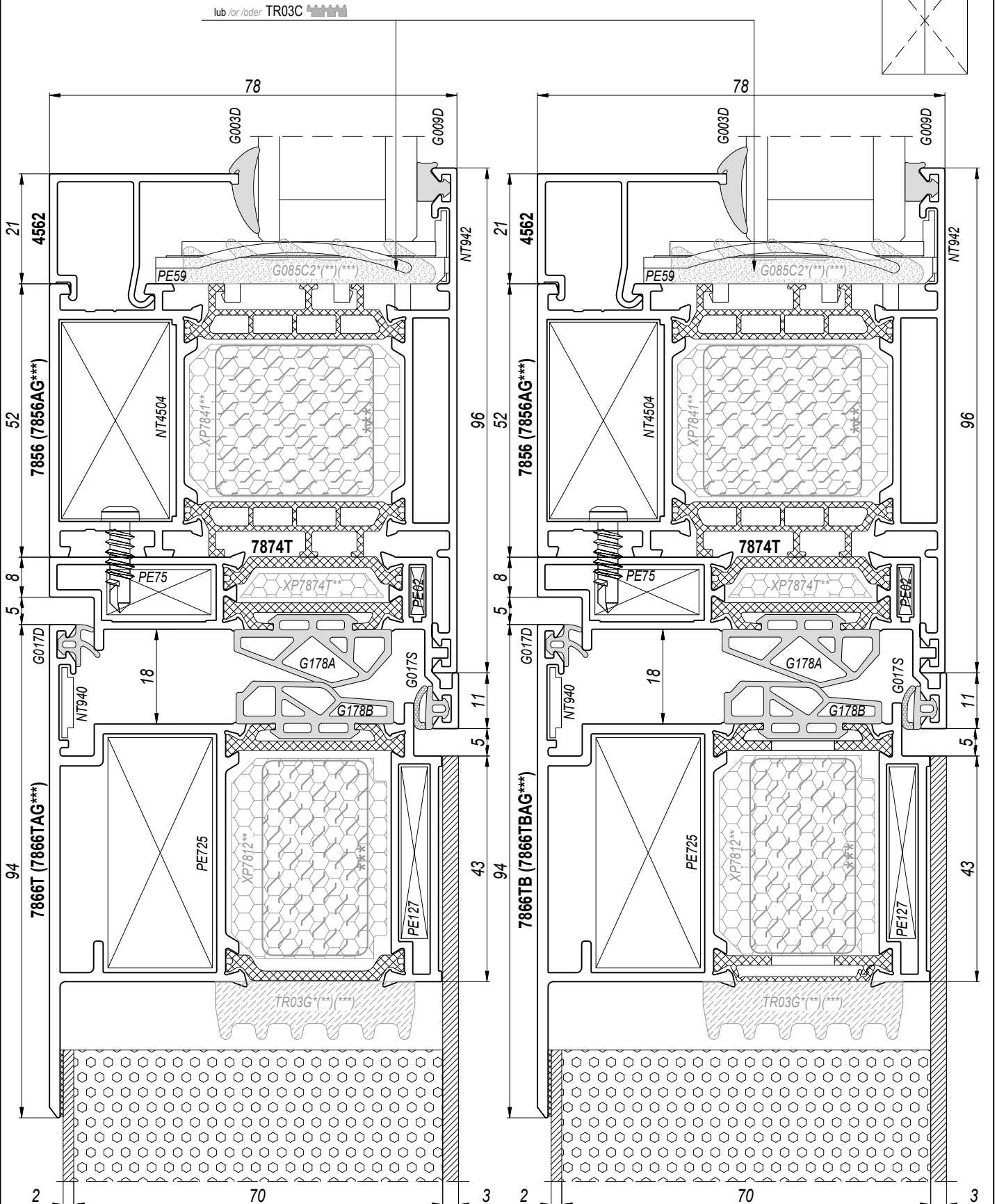
PE78N, PE78N+, PE78NHI, PE78NHI+

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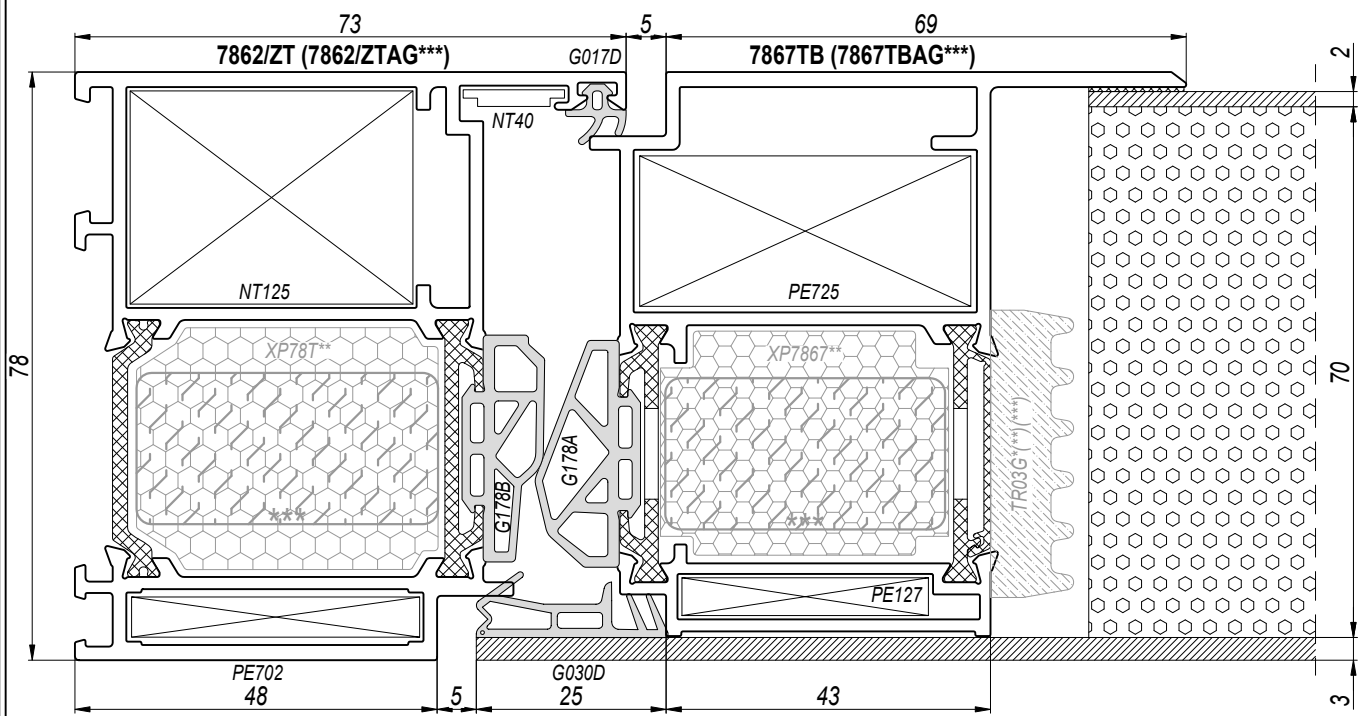
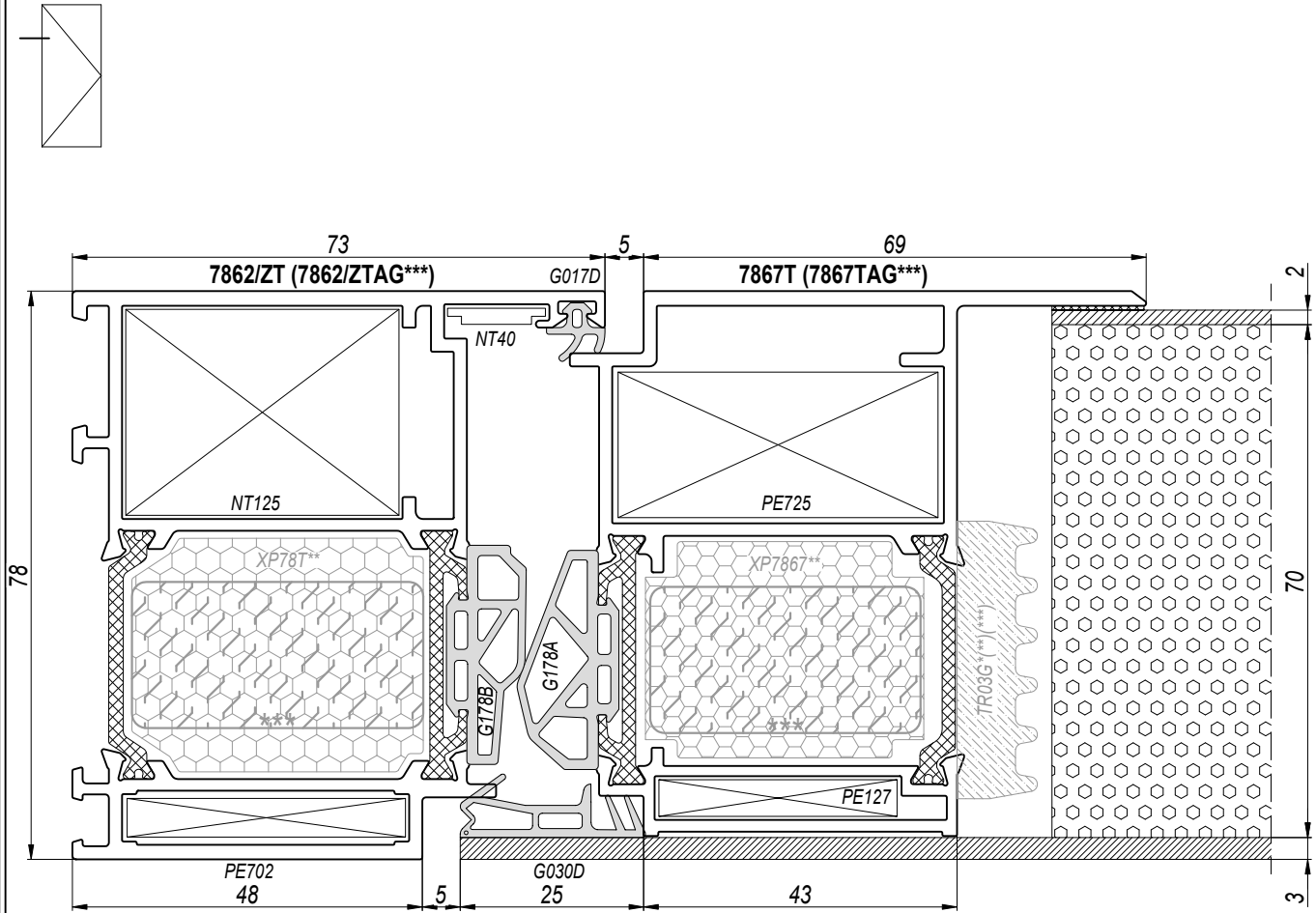


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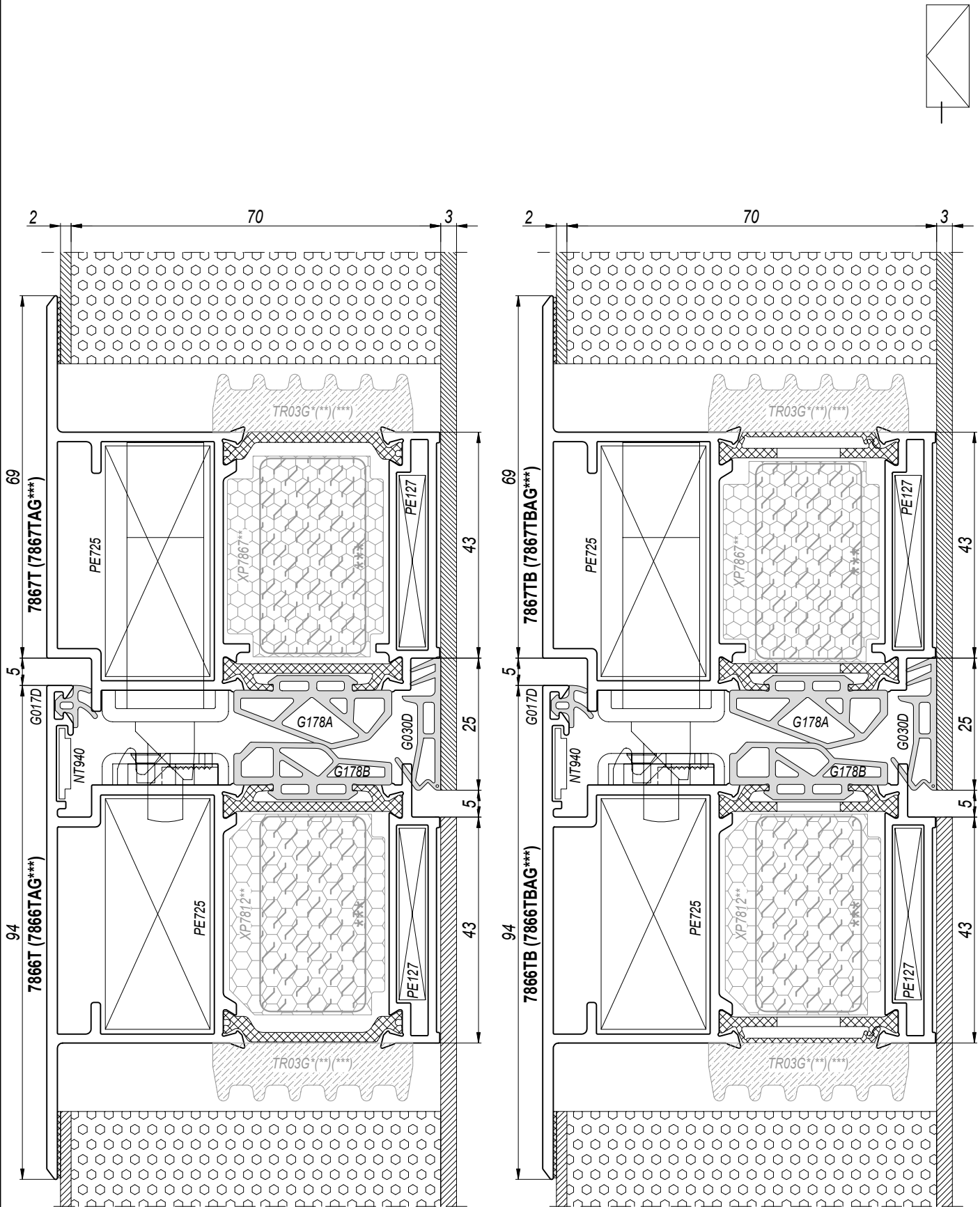
PE78N, PE78N+, PE78NHI, PE78NHI+

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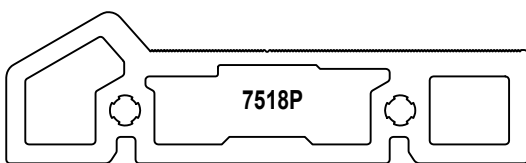
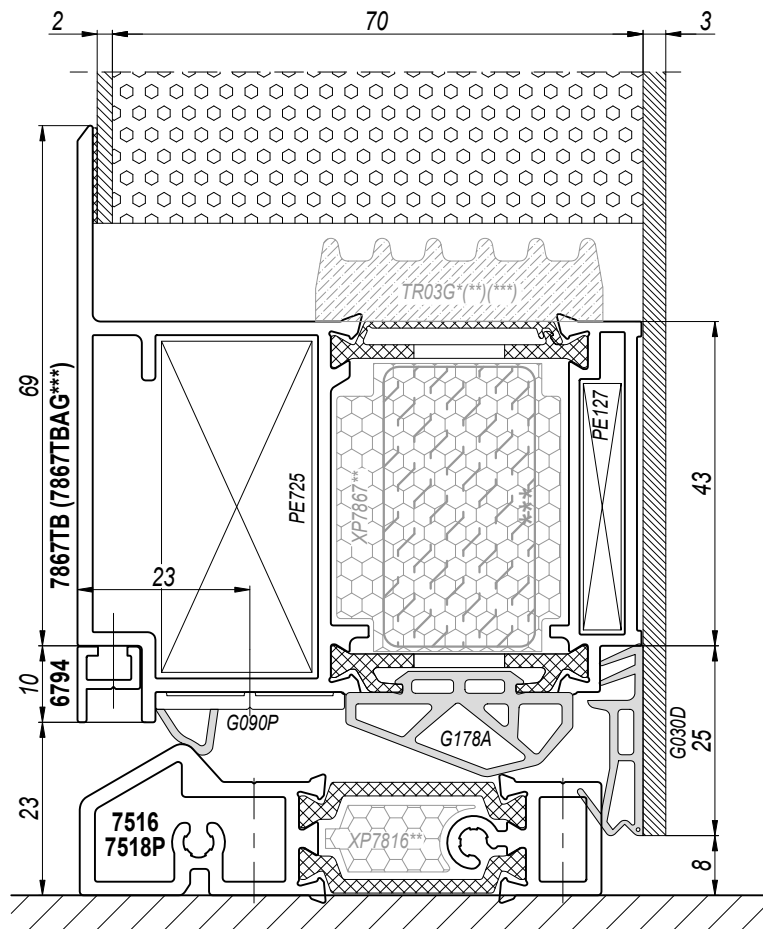
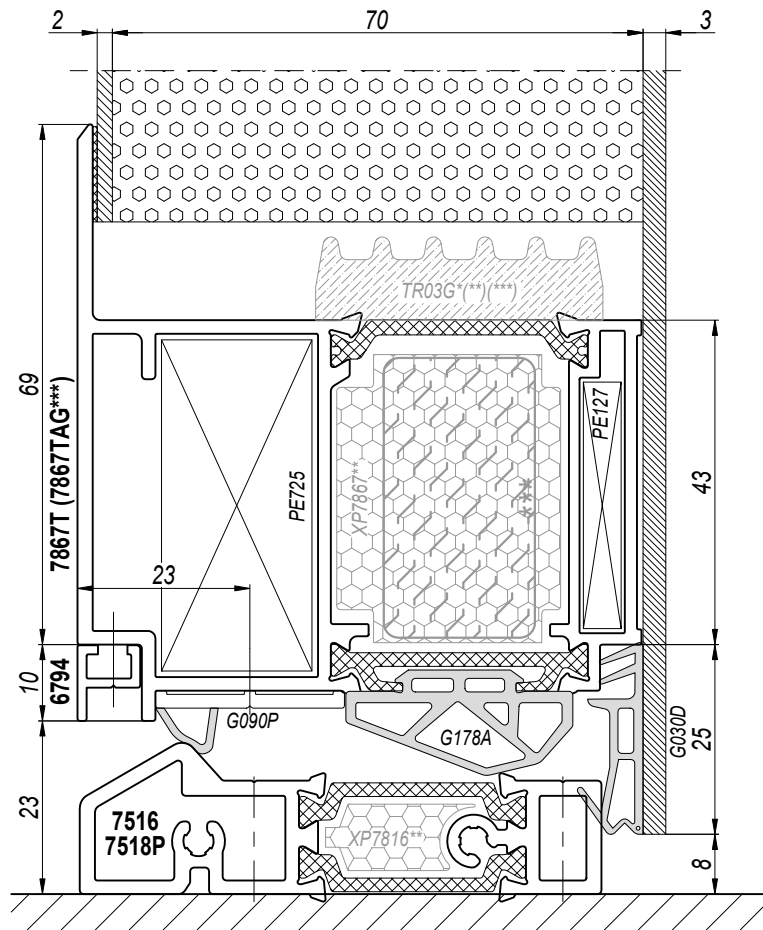
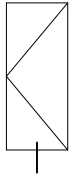


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PE78N, PE78N+, PE78NHI, PE78NHI+

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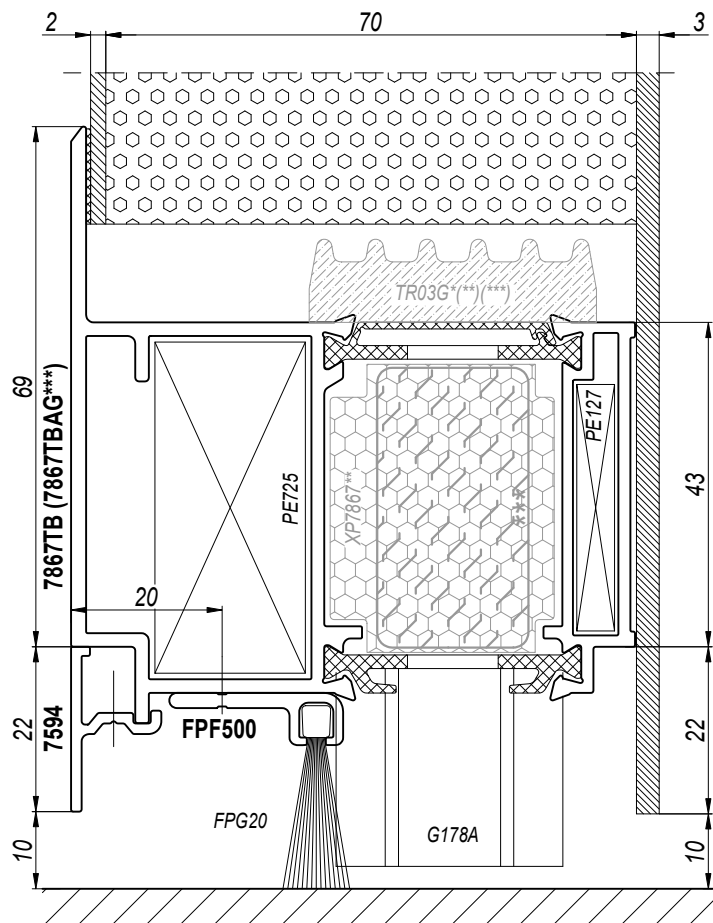
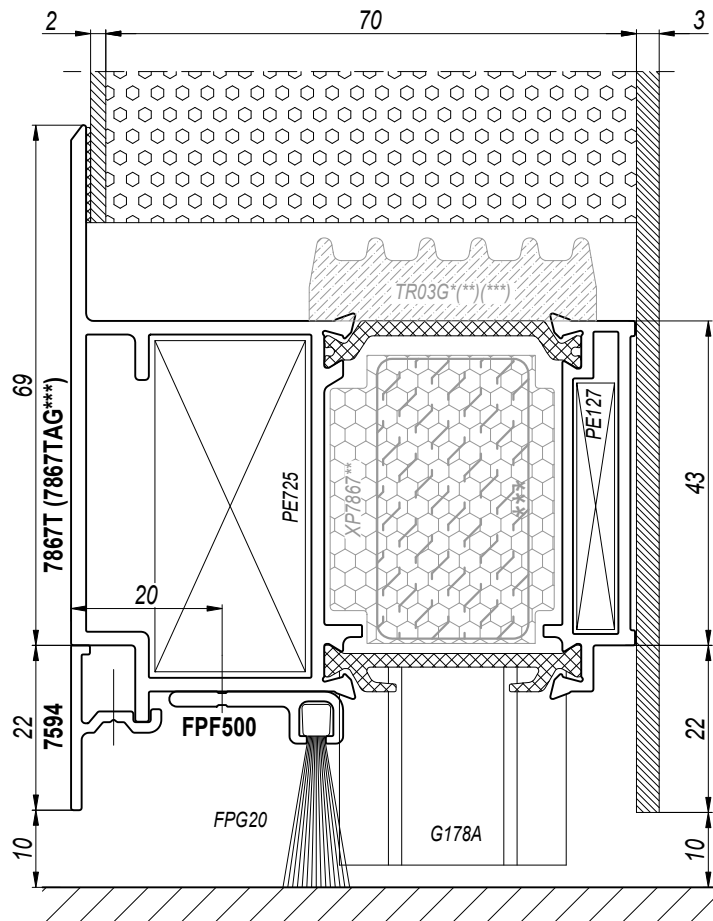


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PE78N, PE78N+, PE78NHI, PE78NHI+

SKALA 1:1

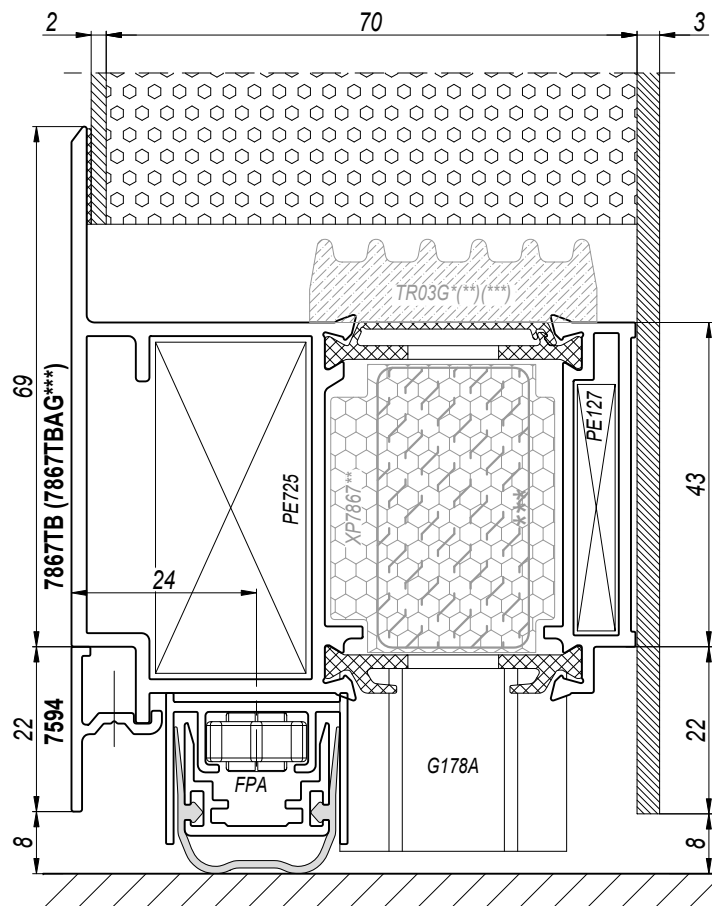
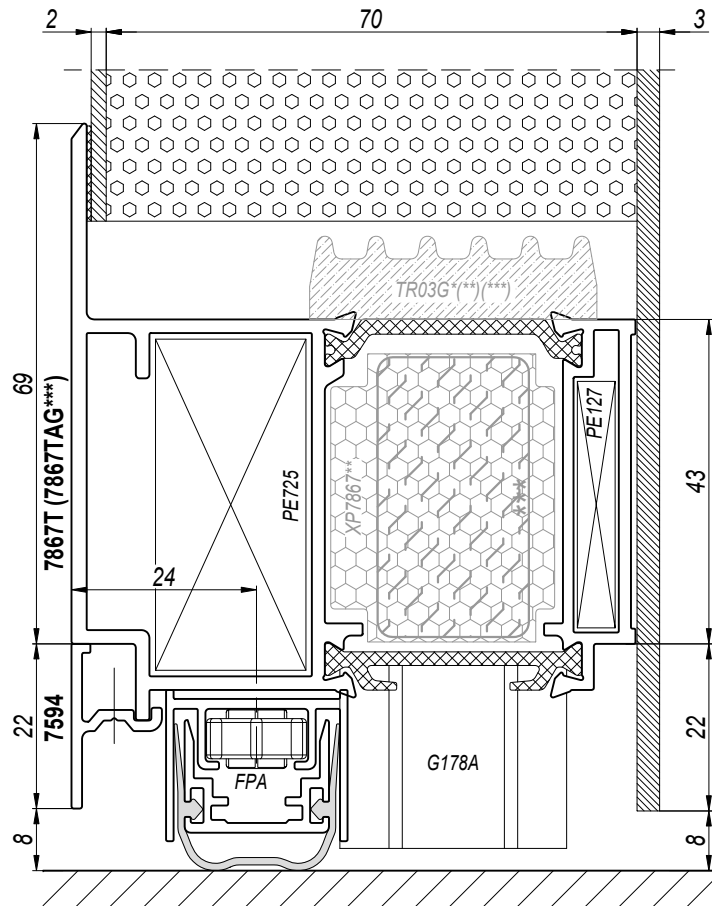
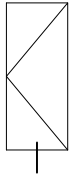


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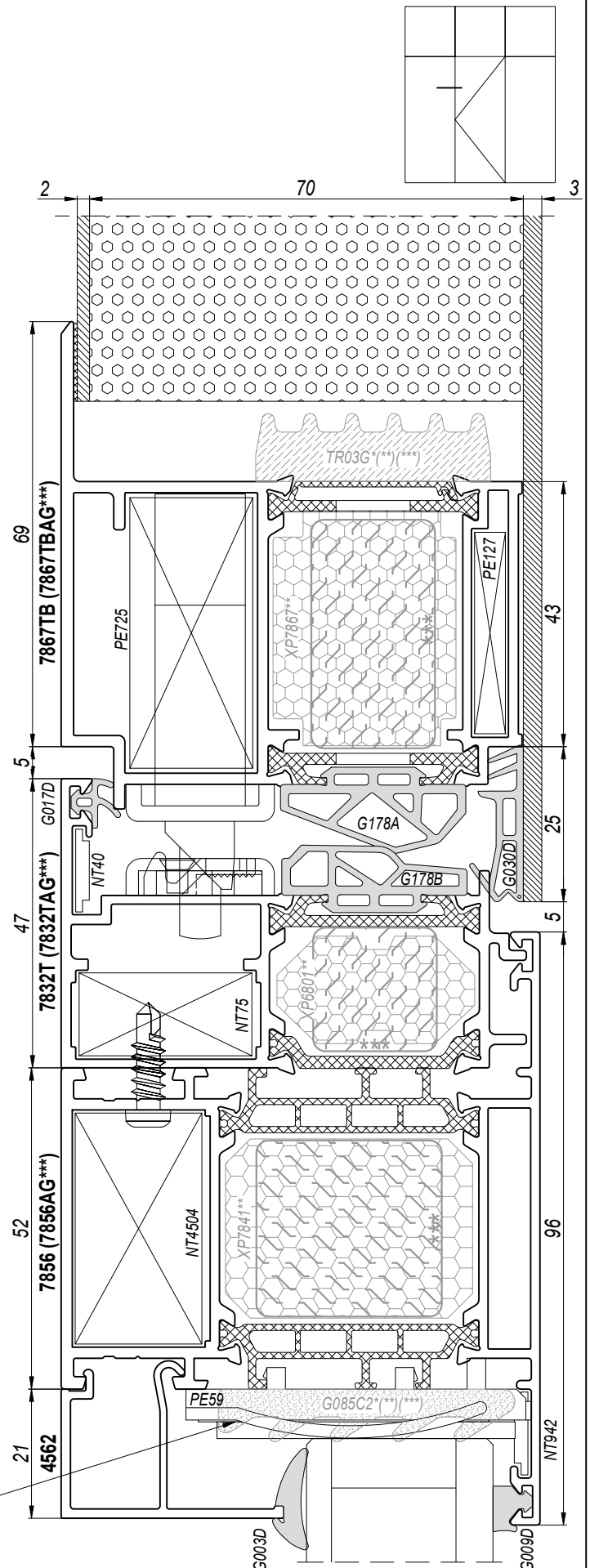
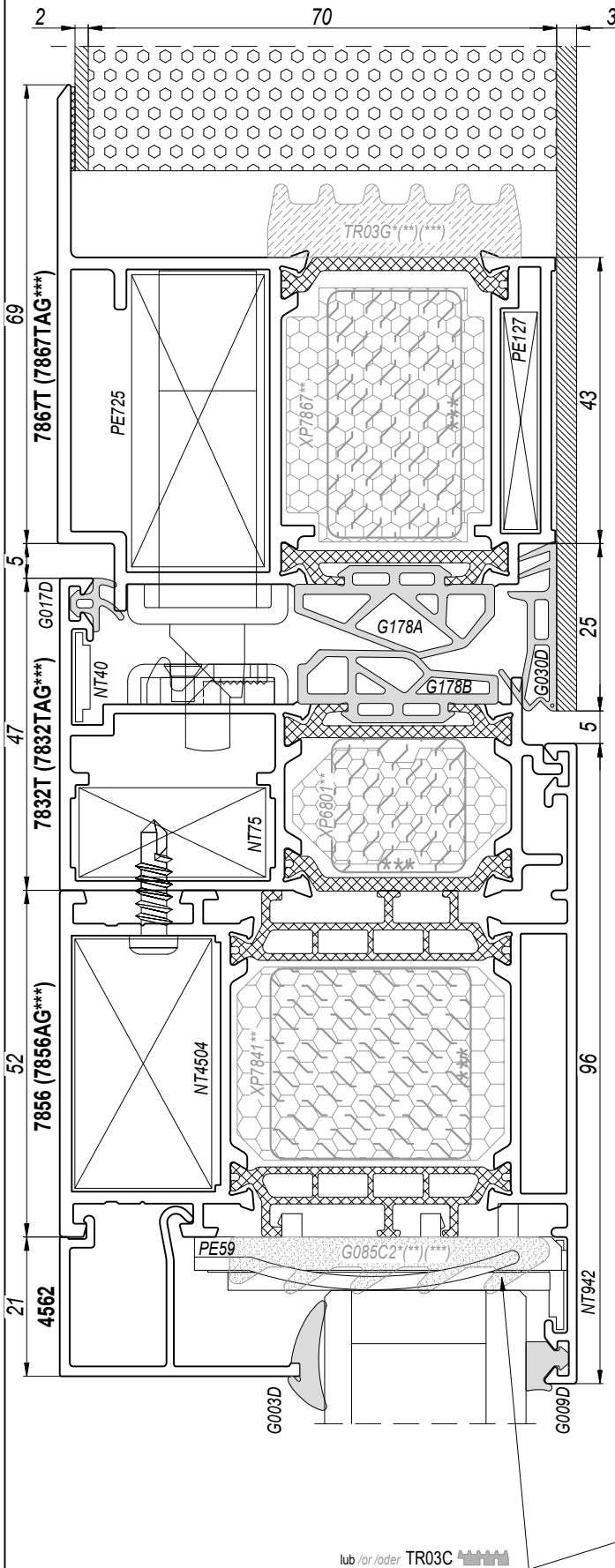
PE78N, PE78N+, PE78NHI, PE78NHI+

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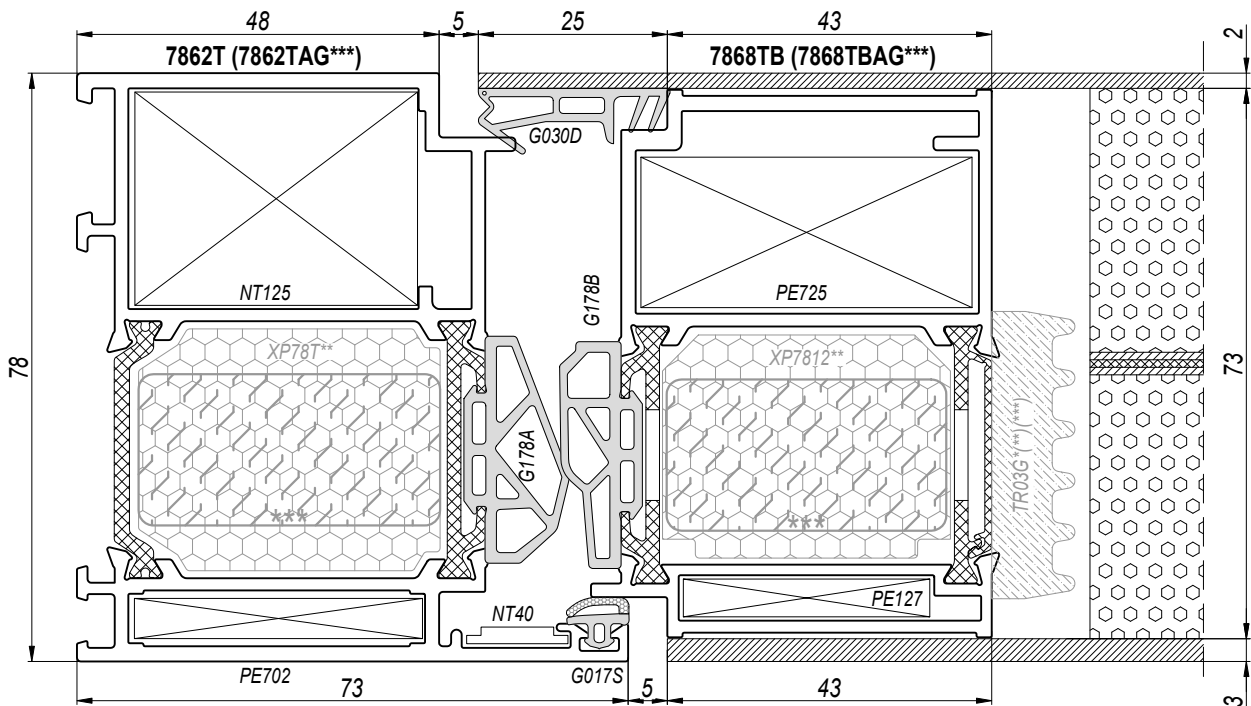
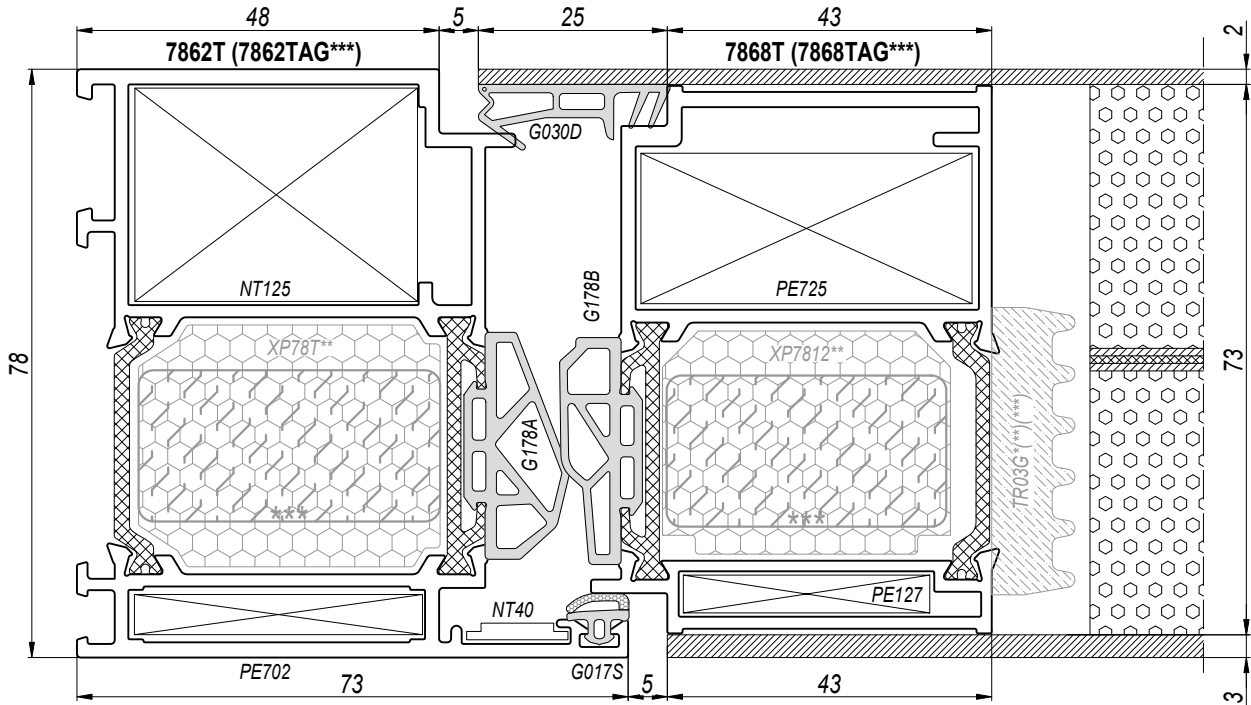
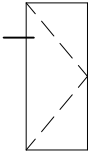
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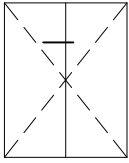


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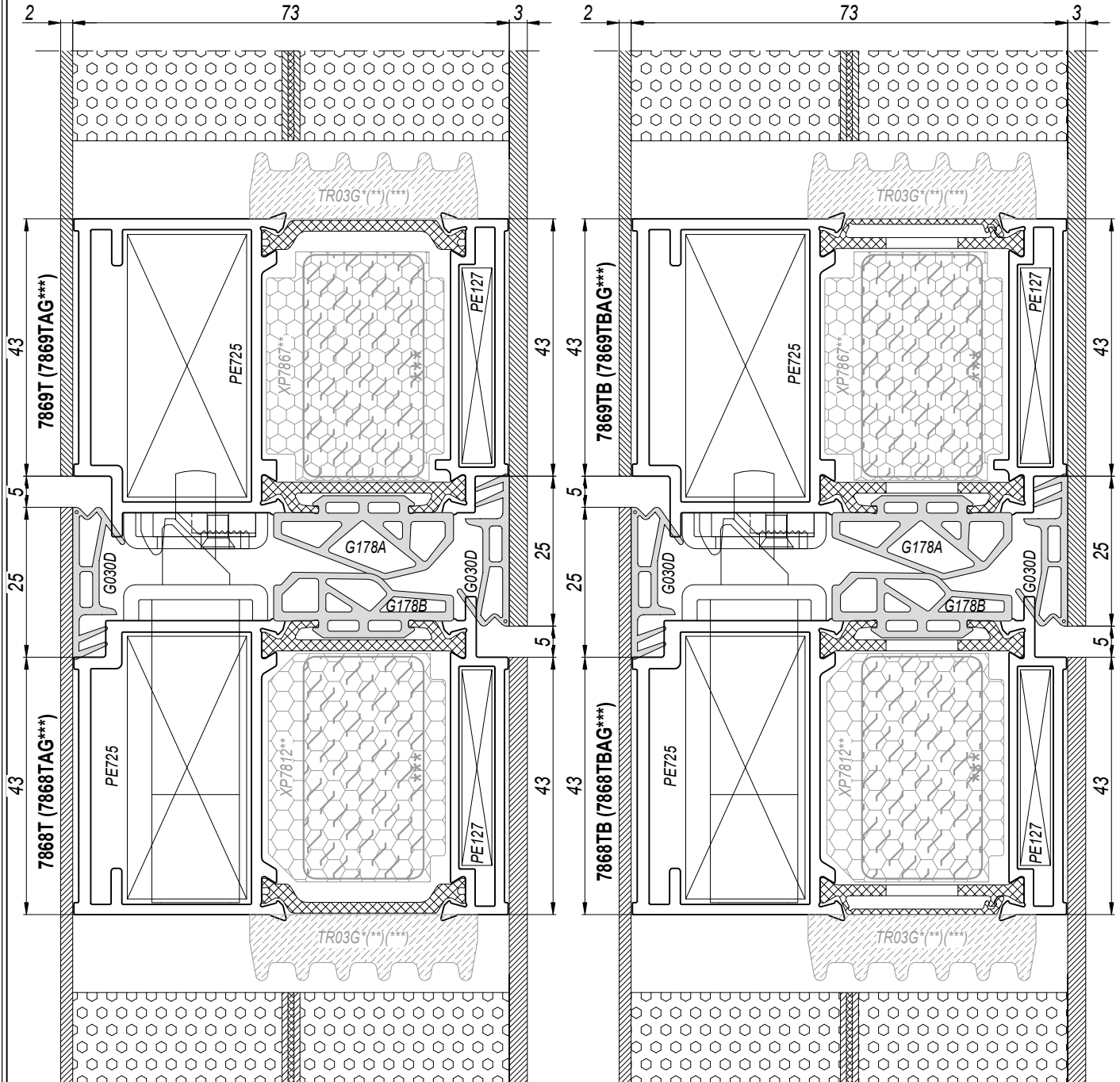
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PE78N, PE78N+, PE78NHI, PE78NHI+

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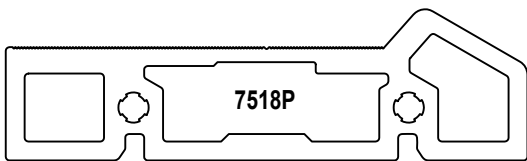
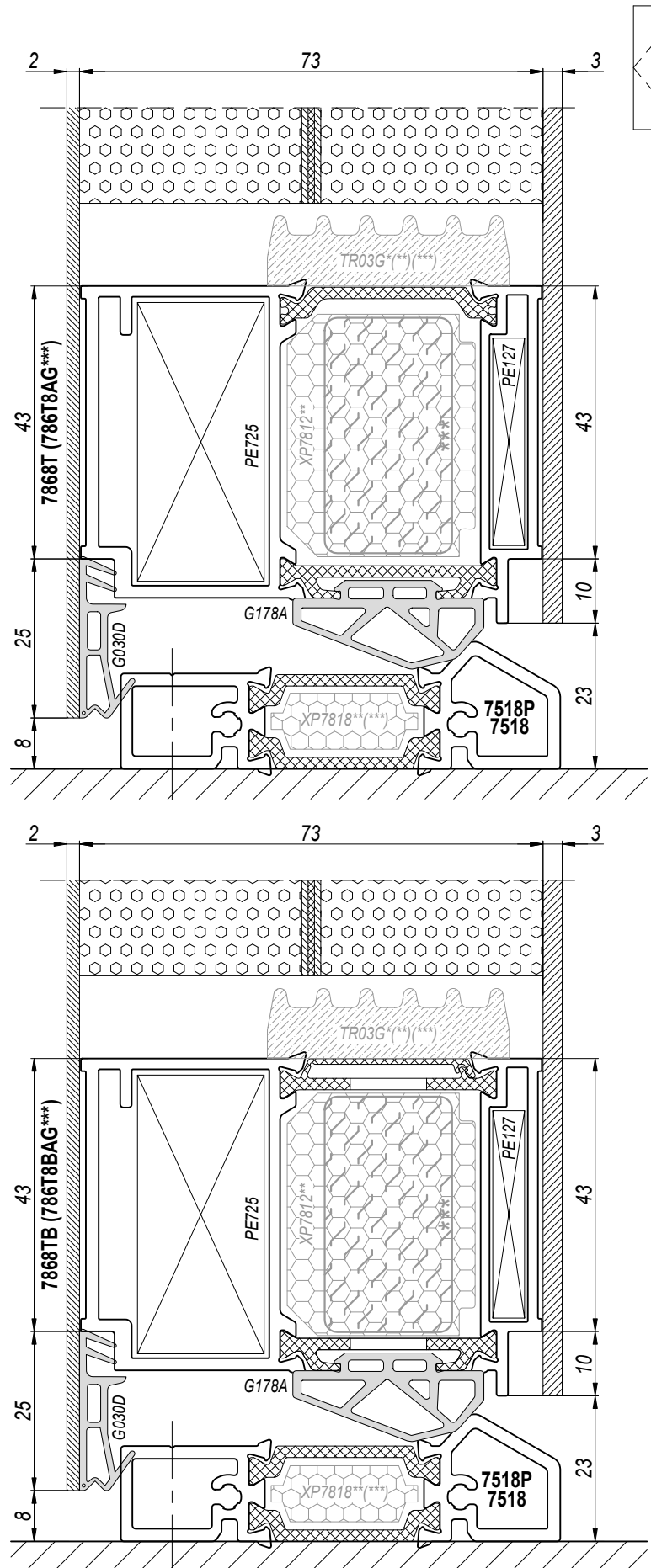


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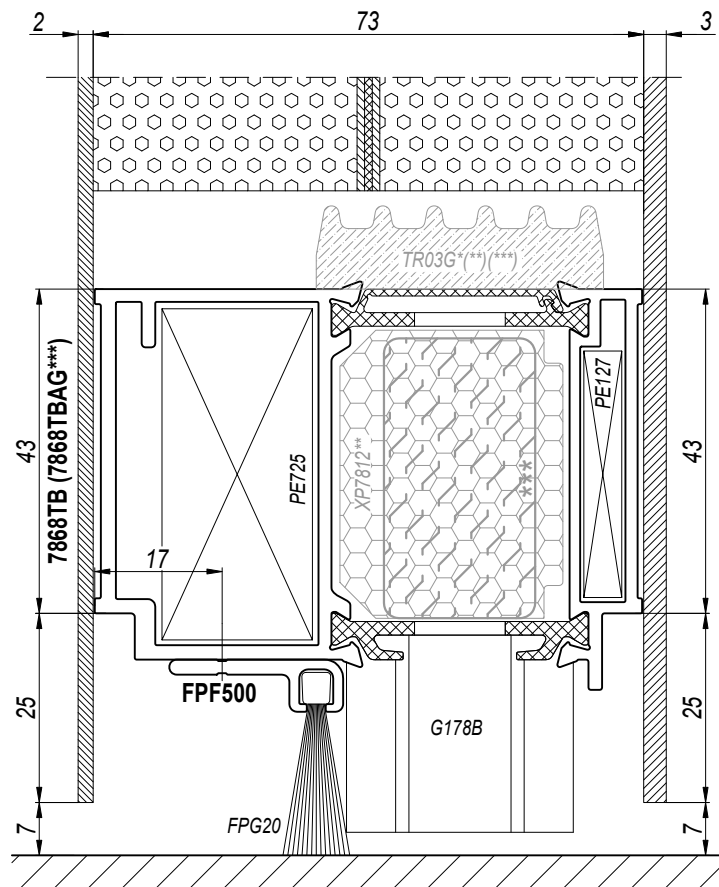
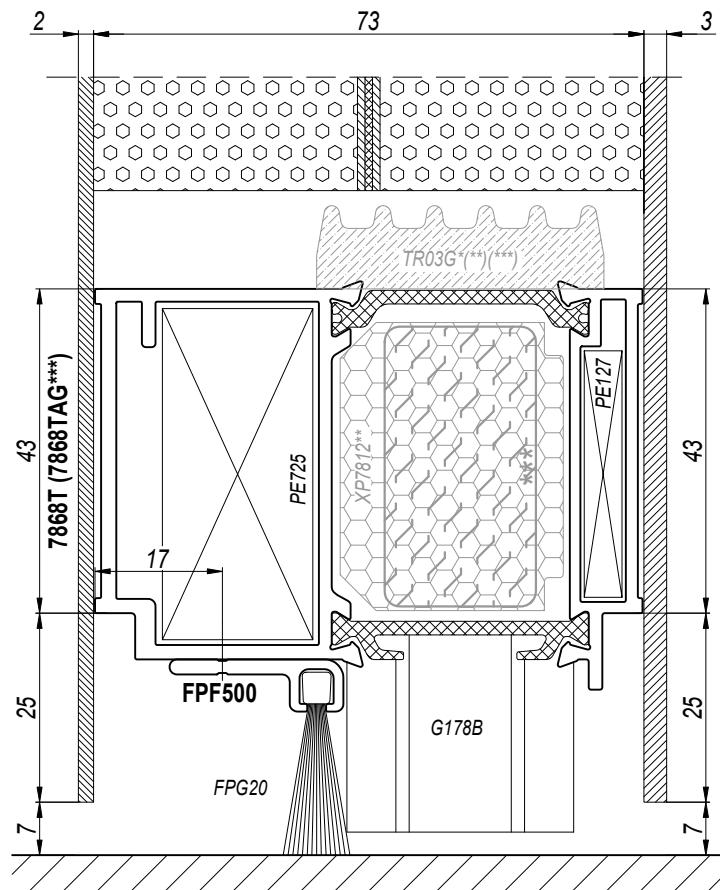
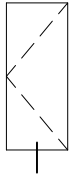


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

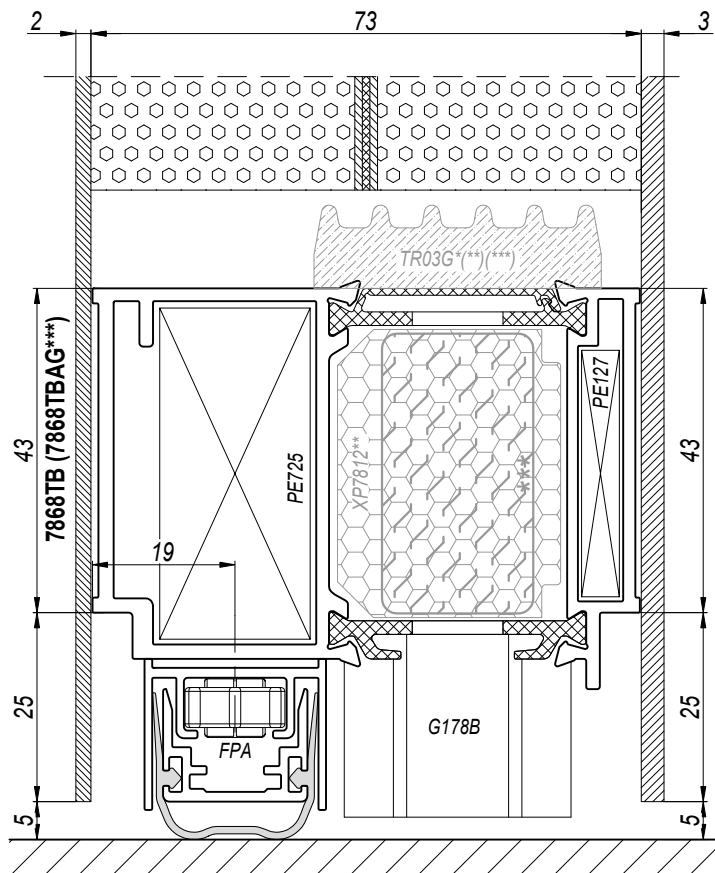
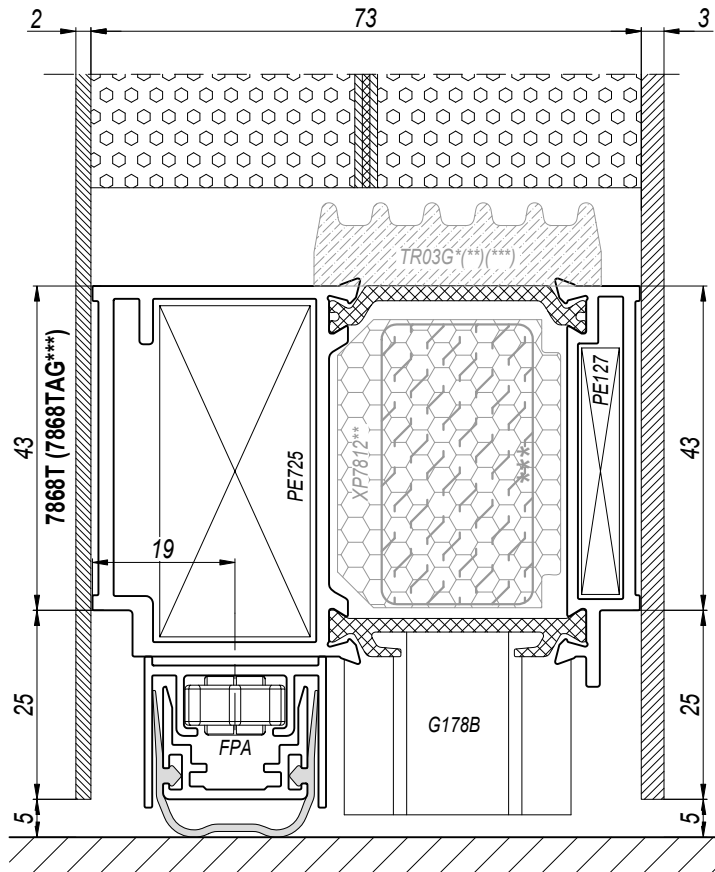
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
/Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

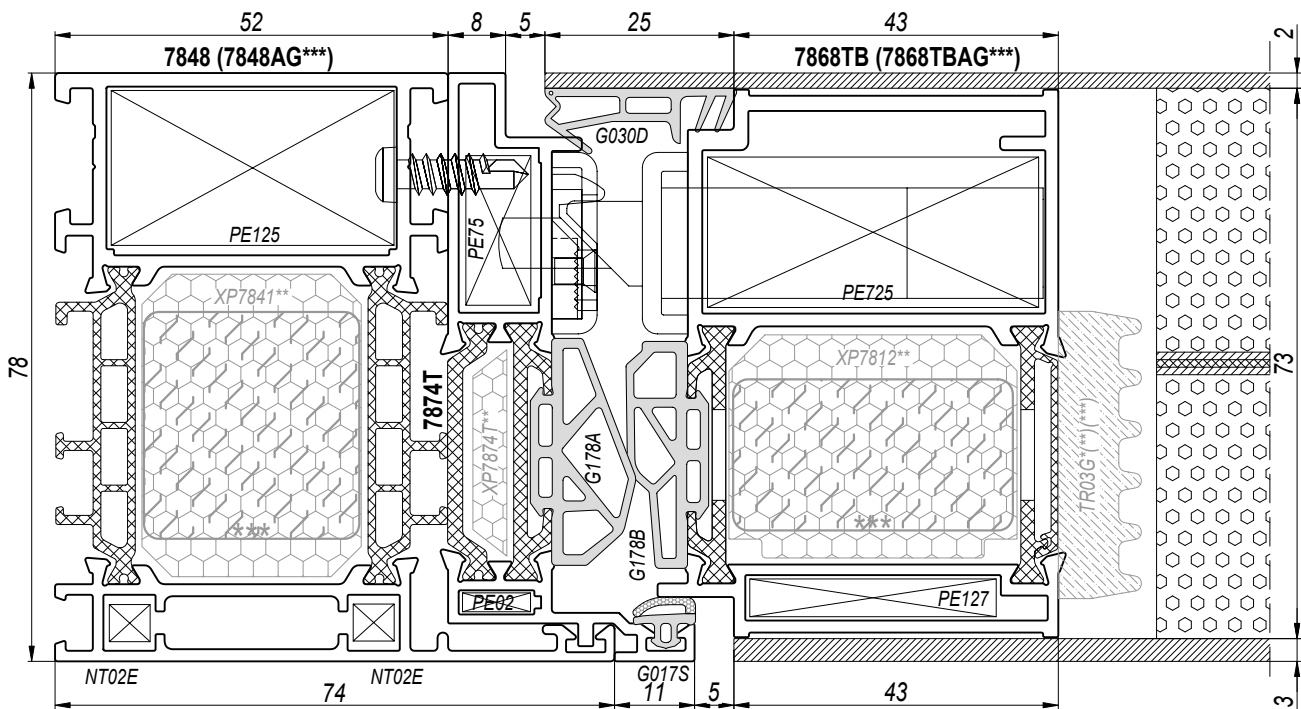
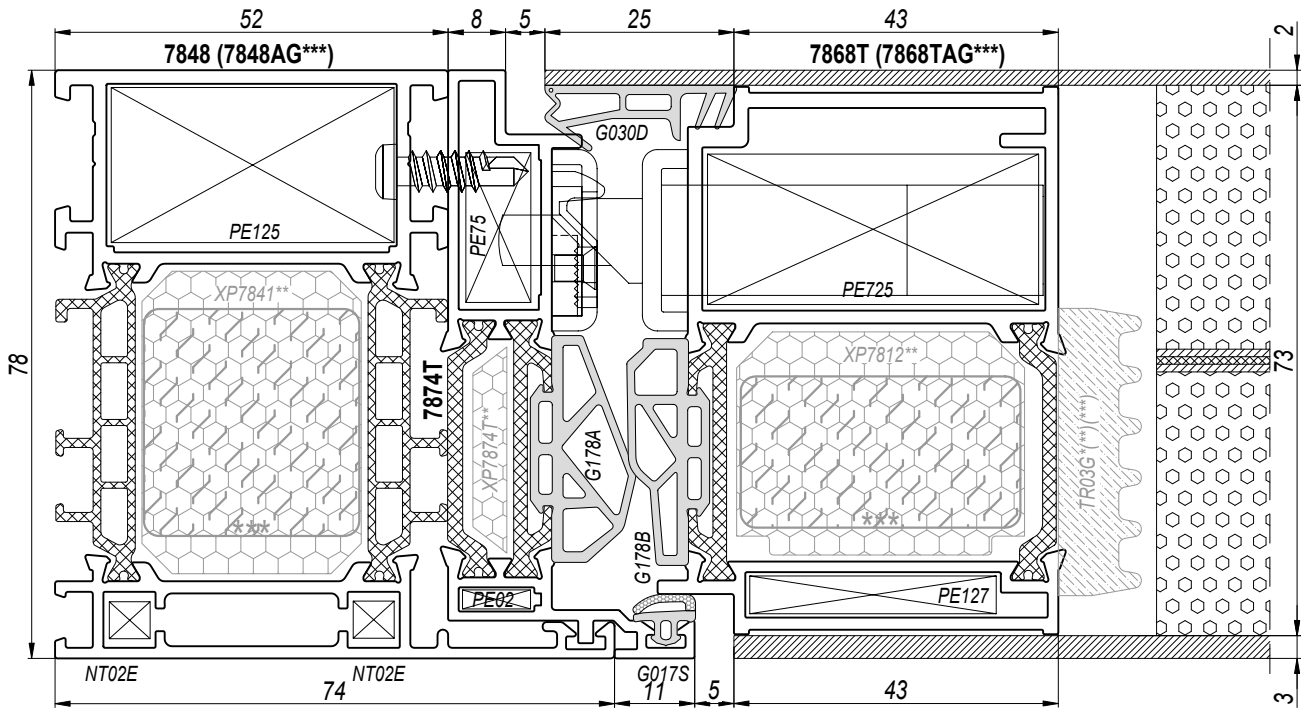
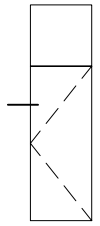


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

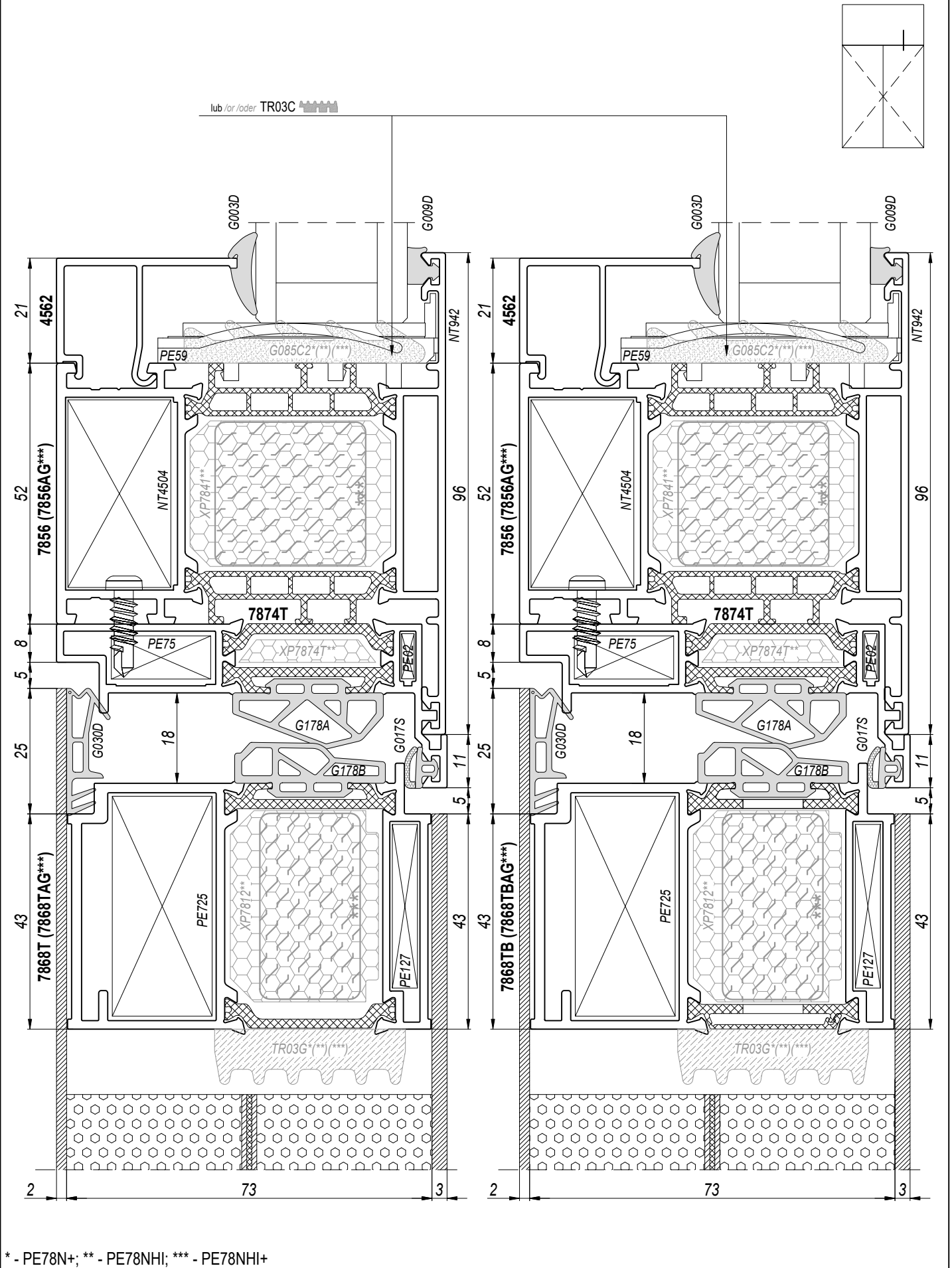
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

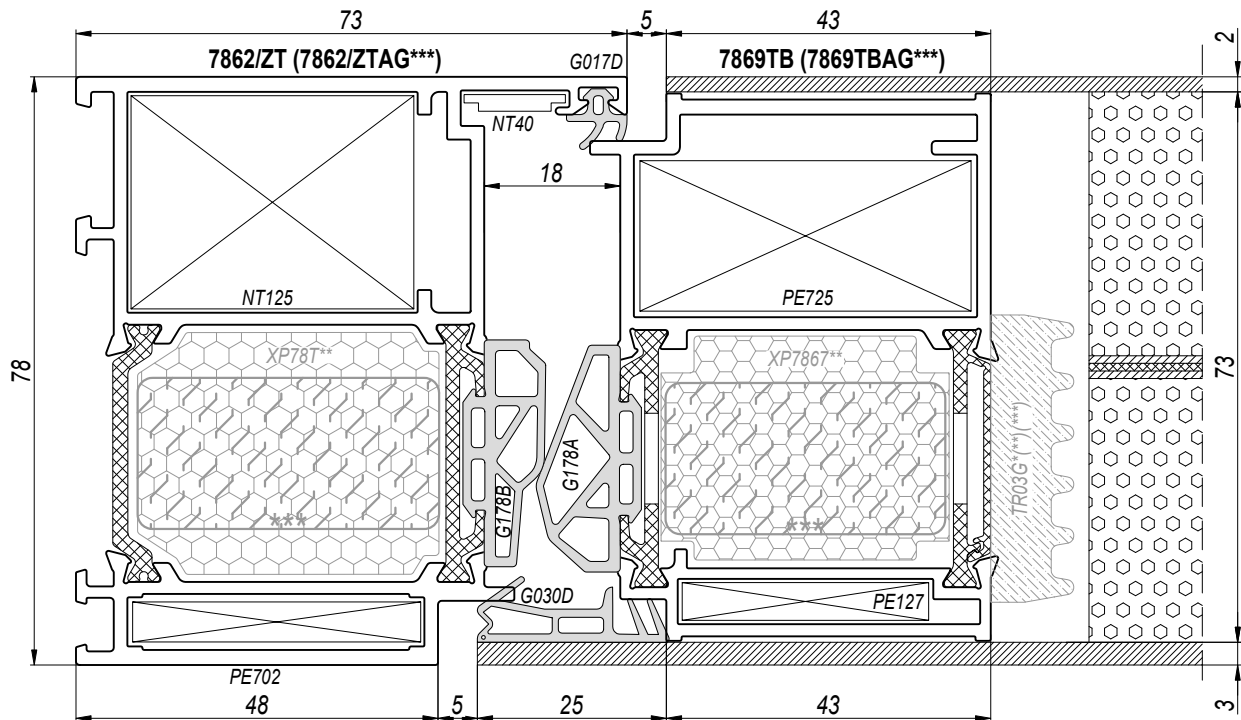
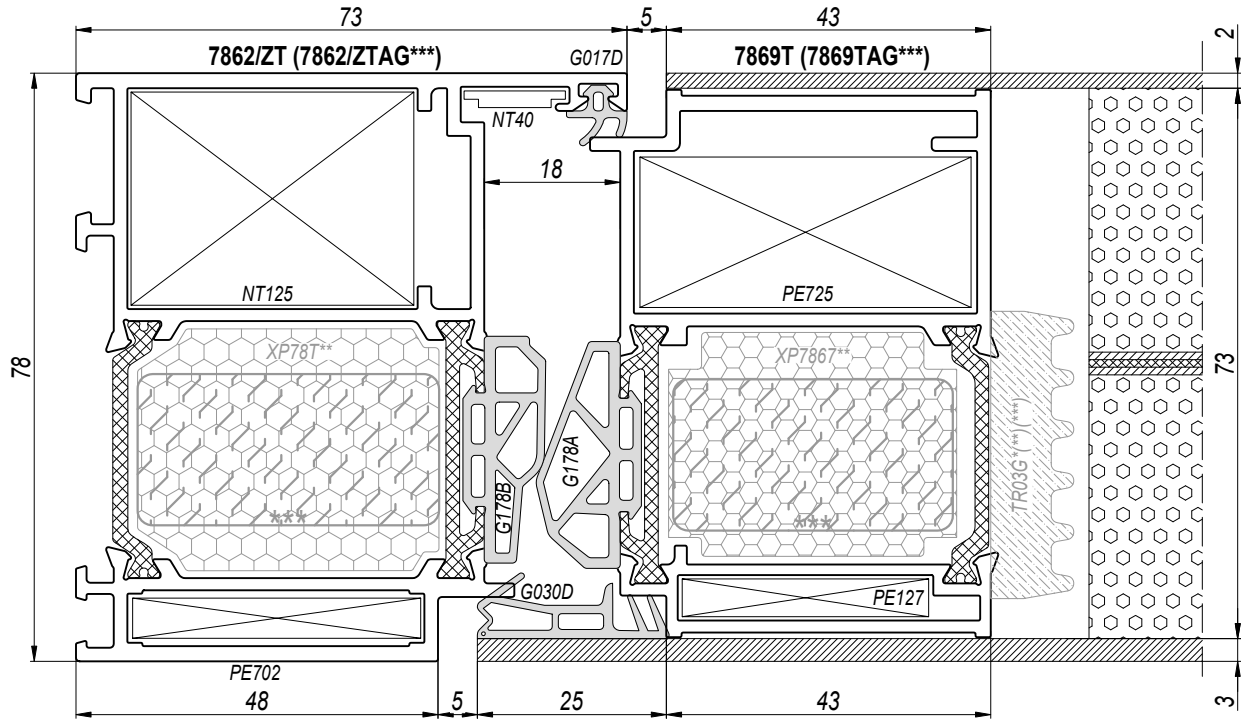
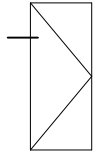


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

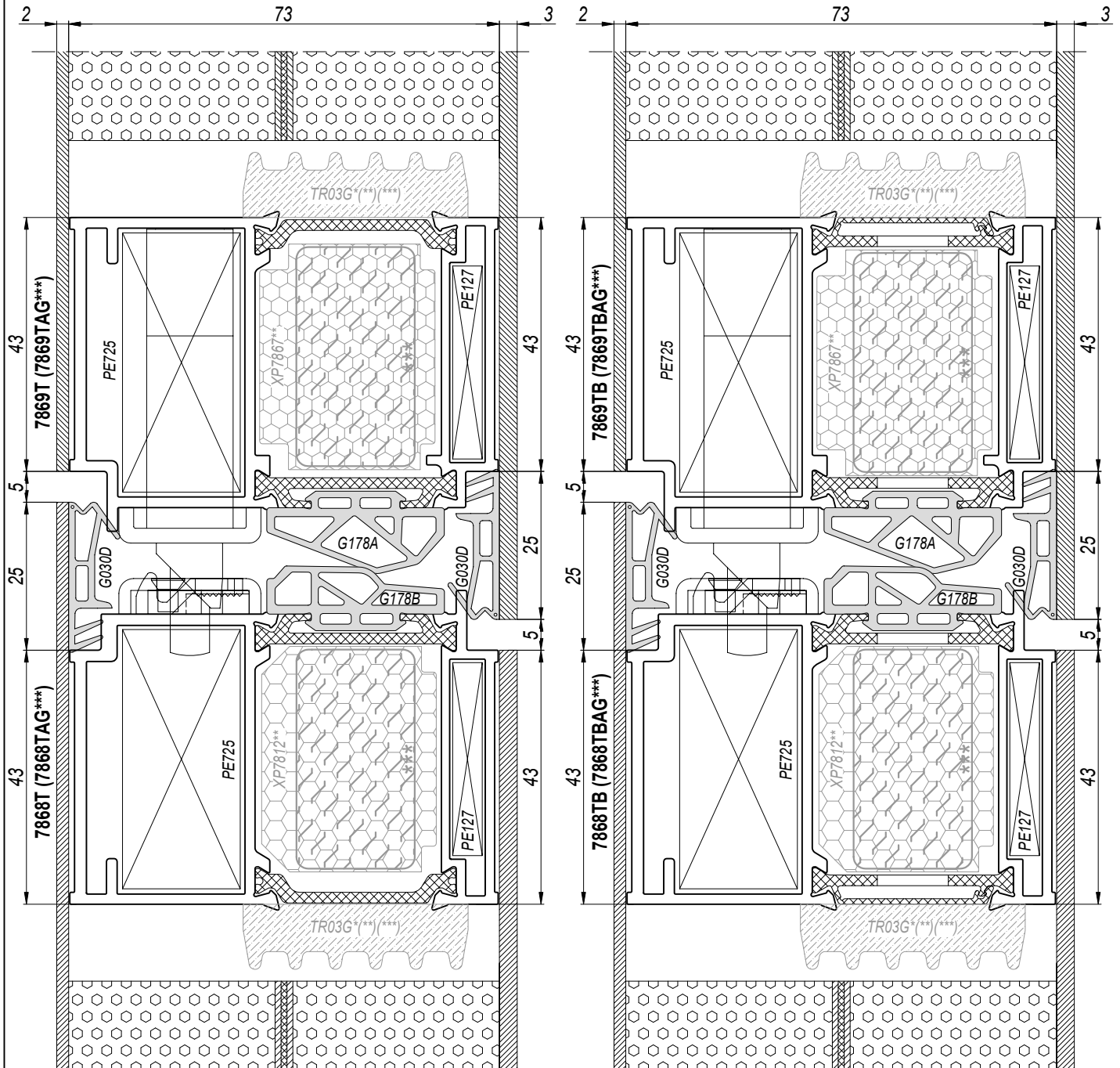
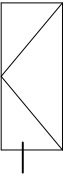
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

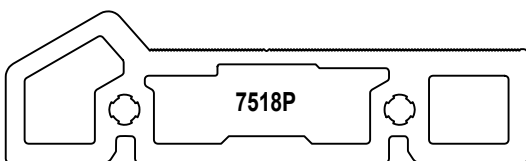
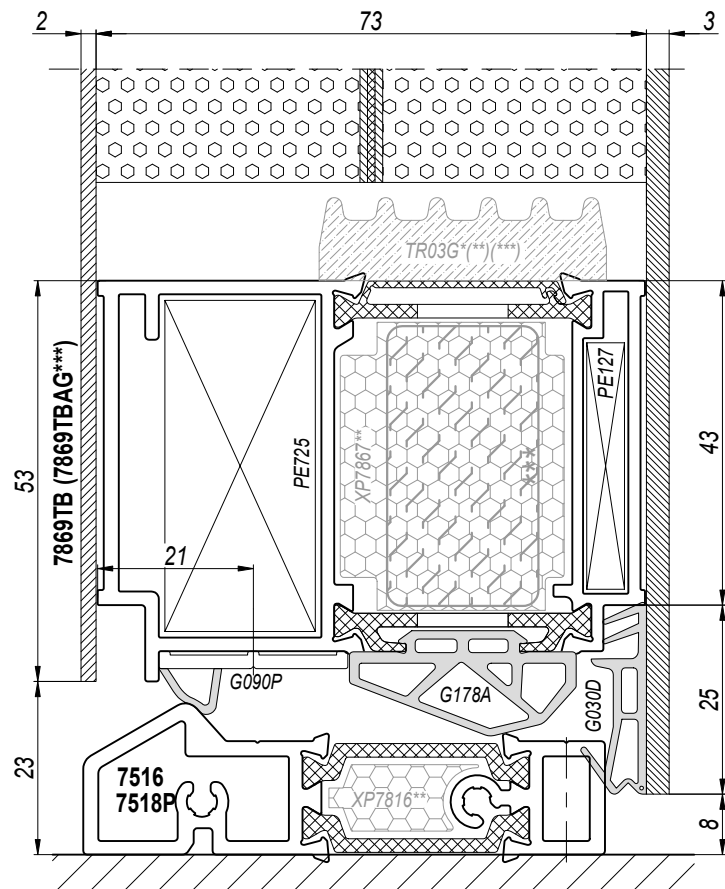
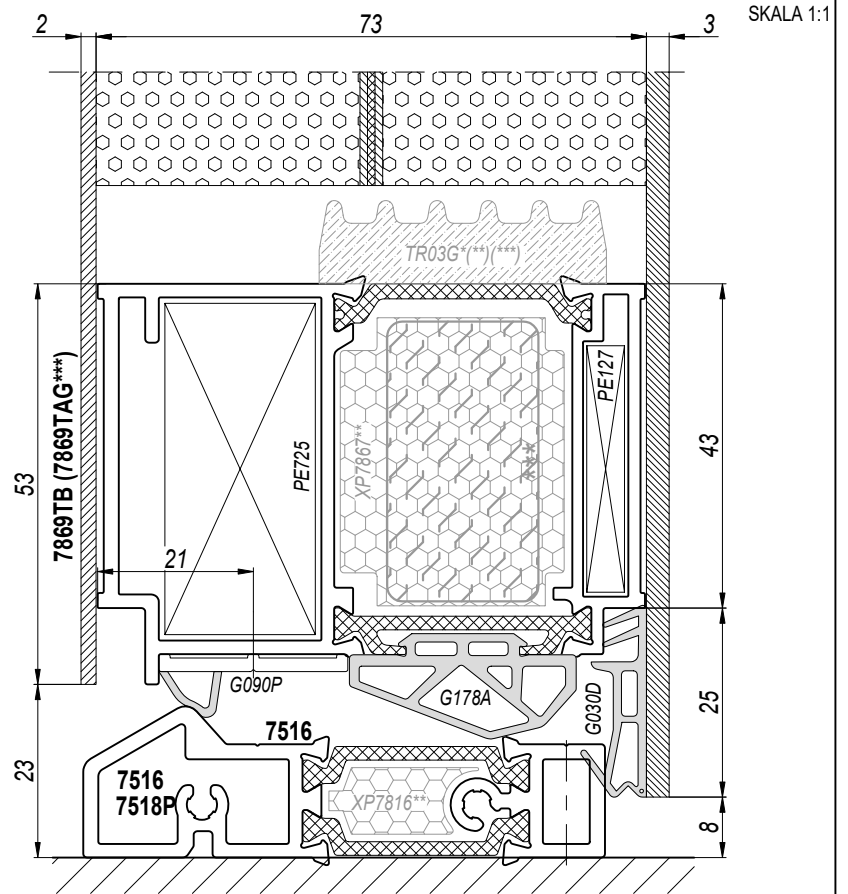


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

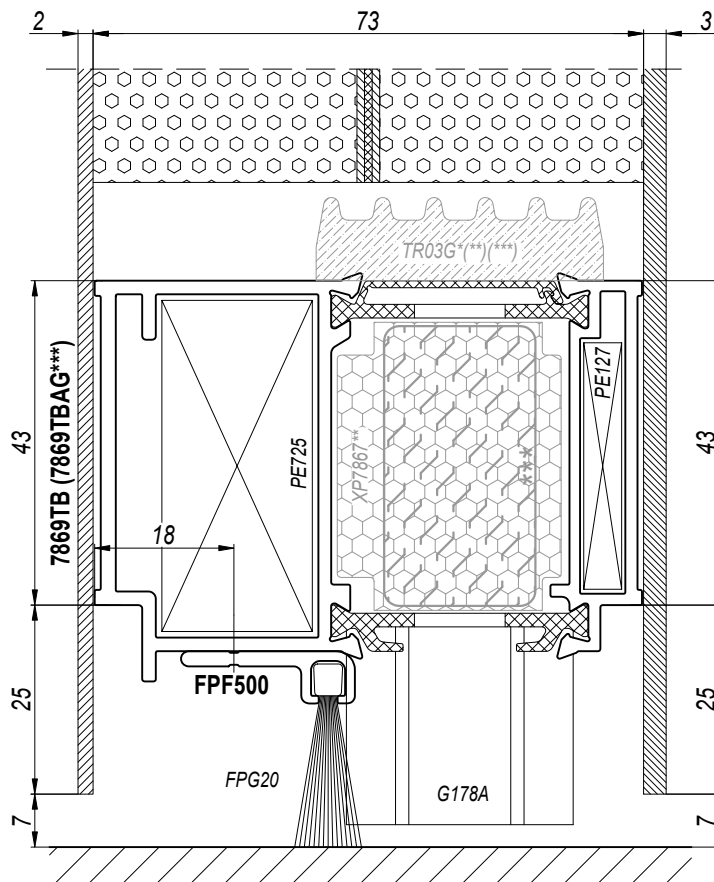
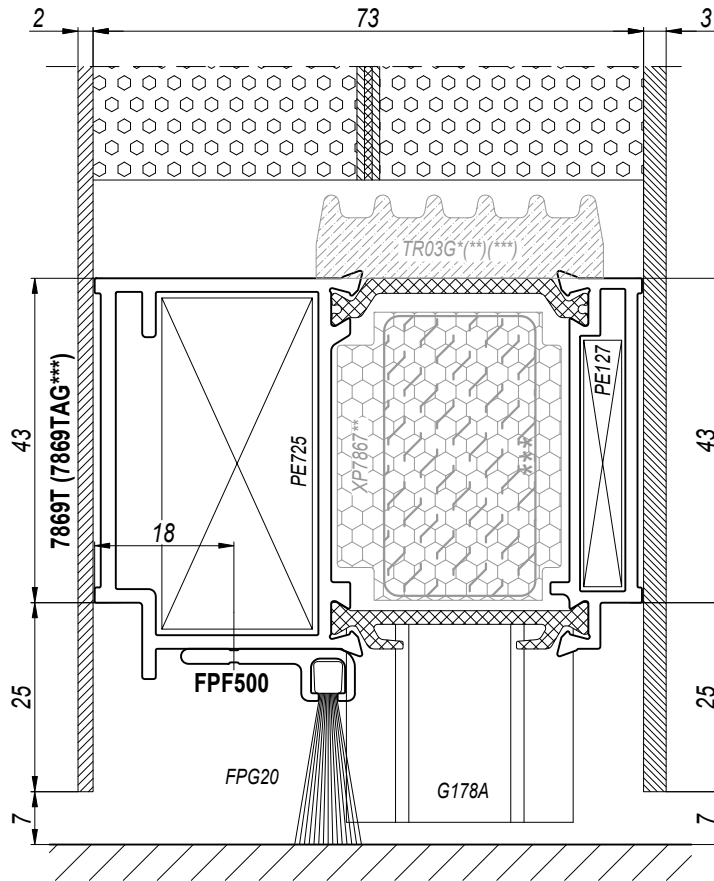
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections / Querschnitte / Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1

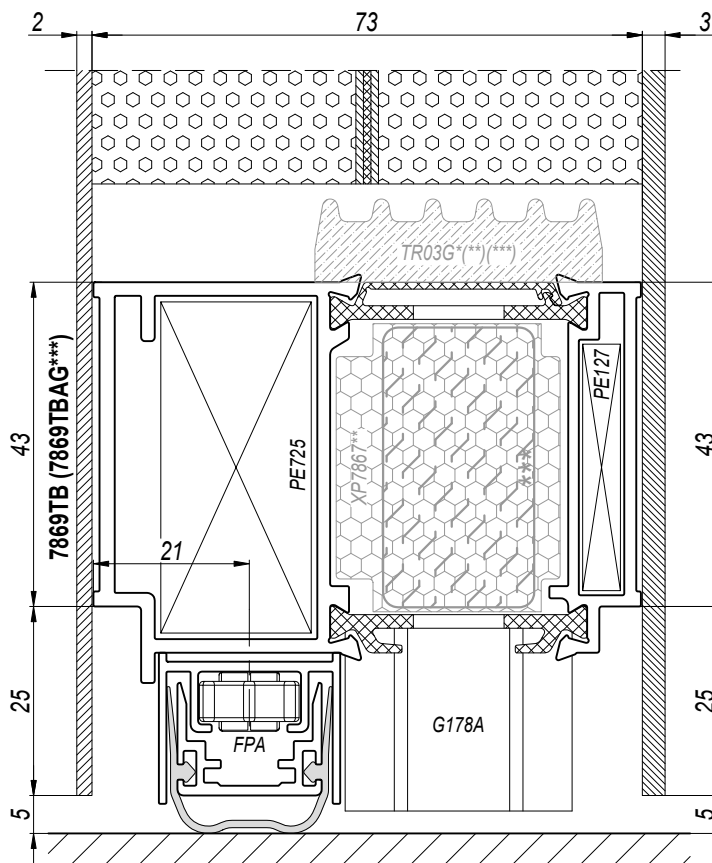
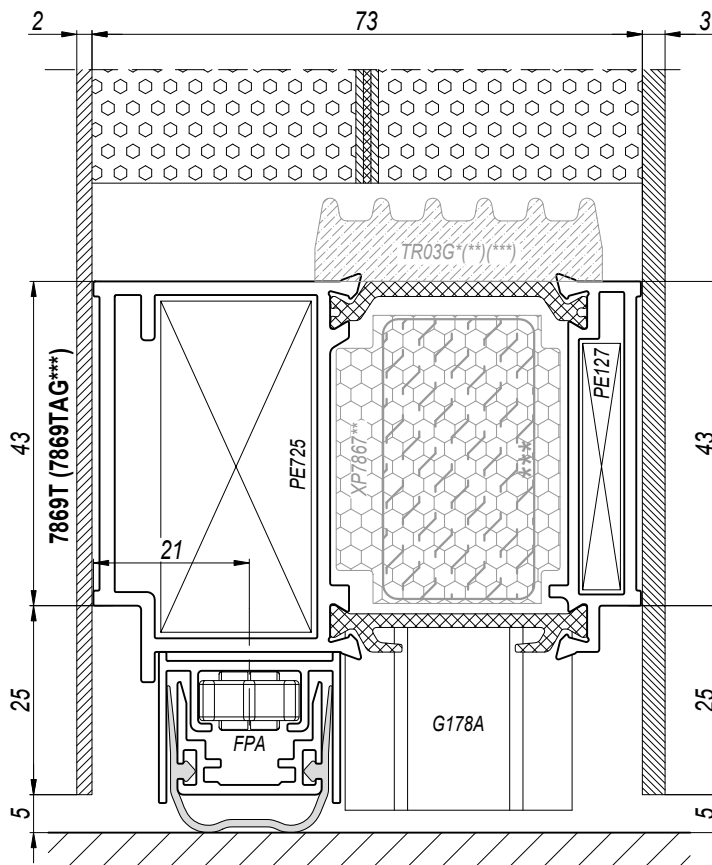
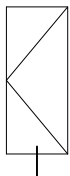


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

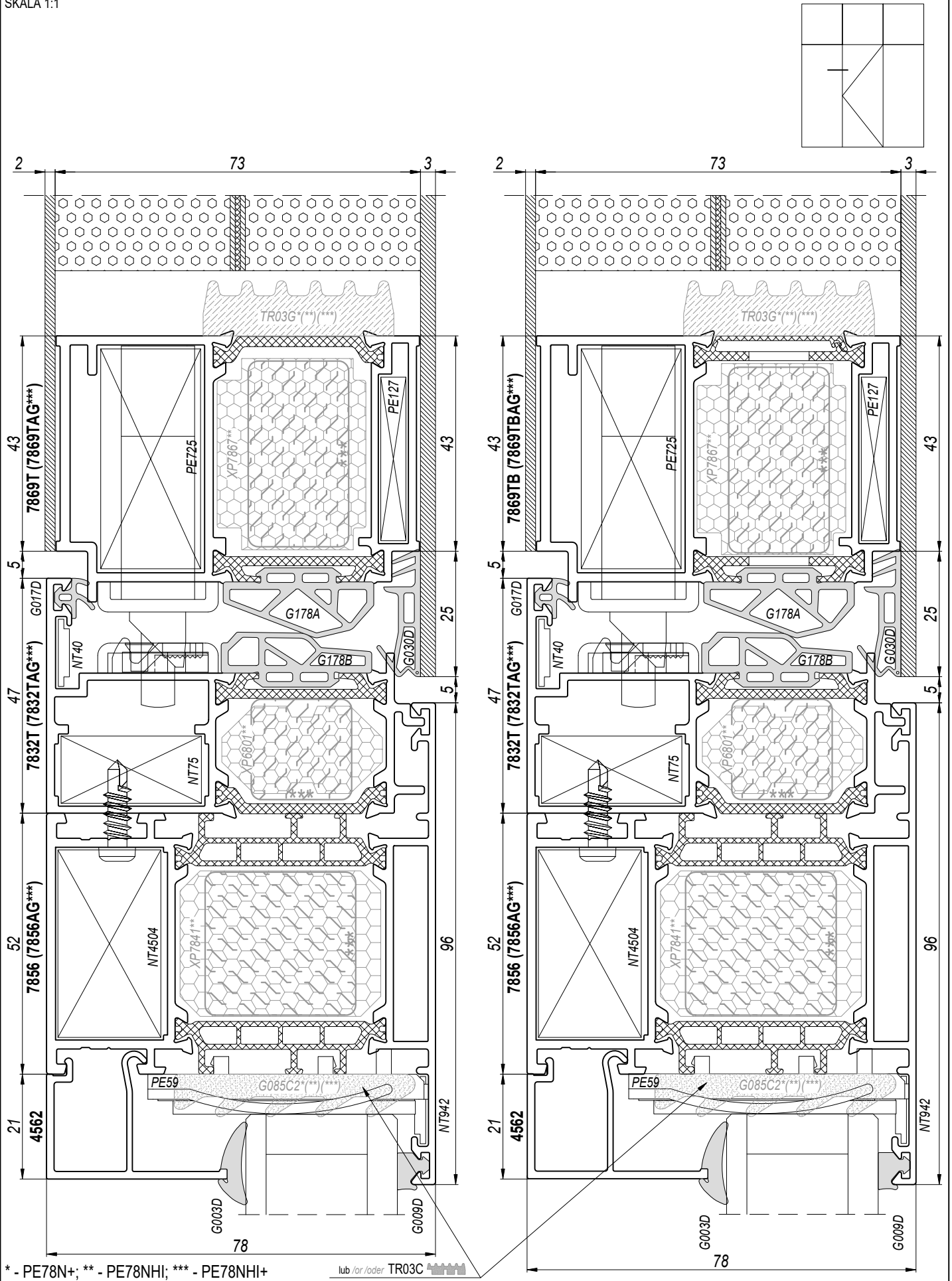
PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

lub /or /oder TR03C

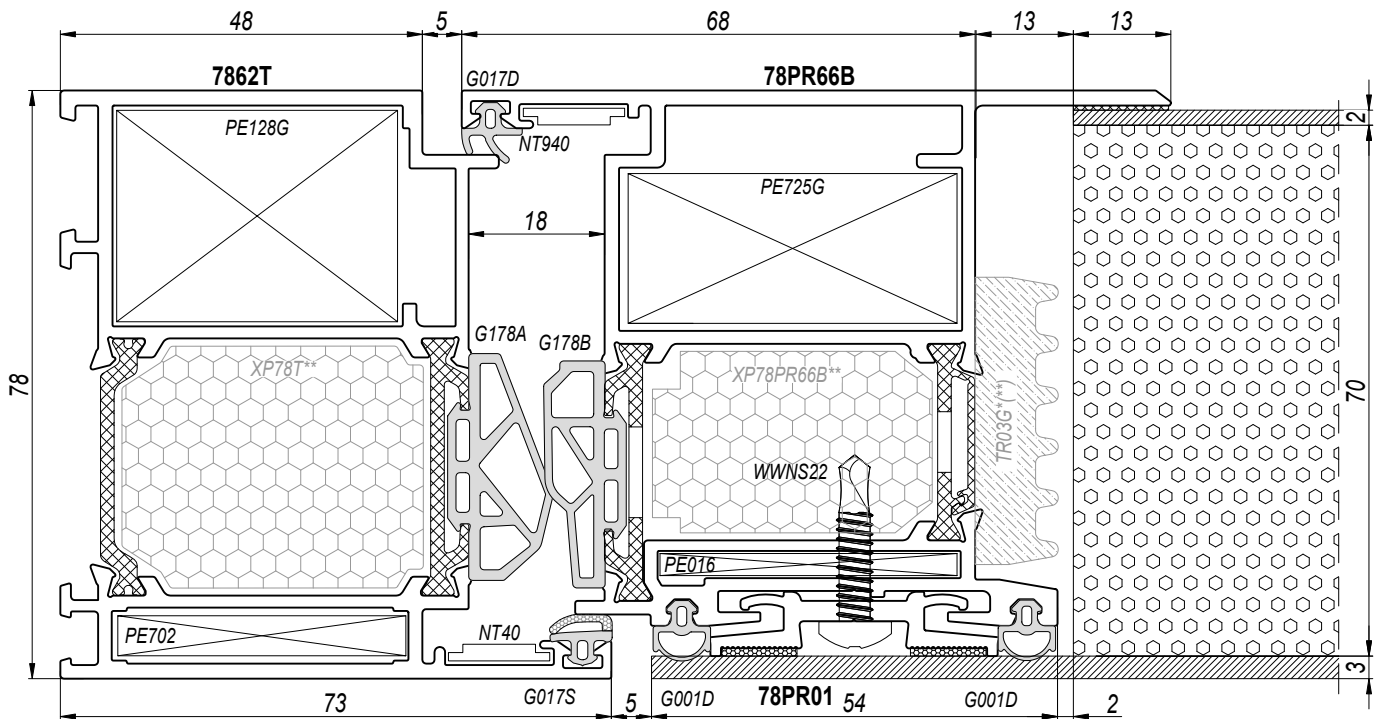
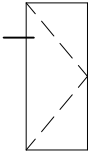
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения

* - PE78N+; ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



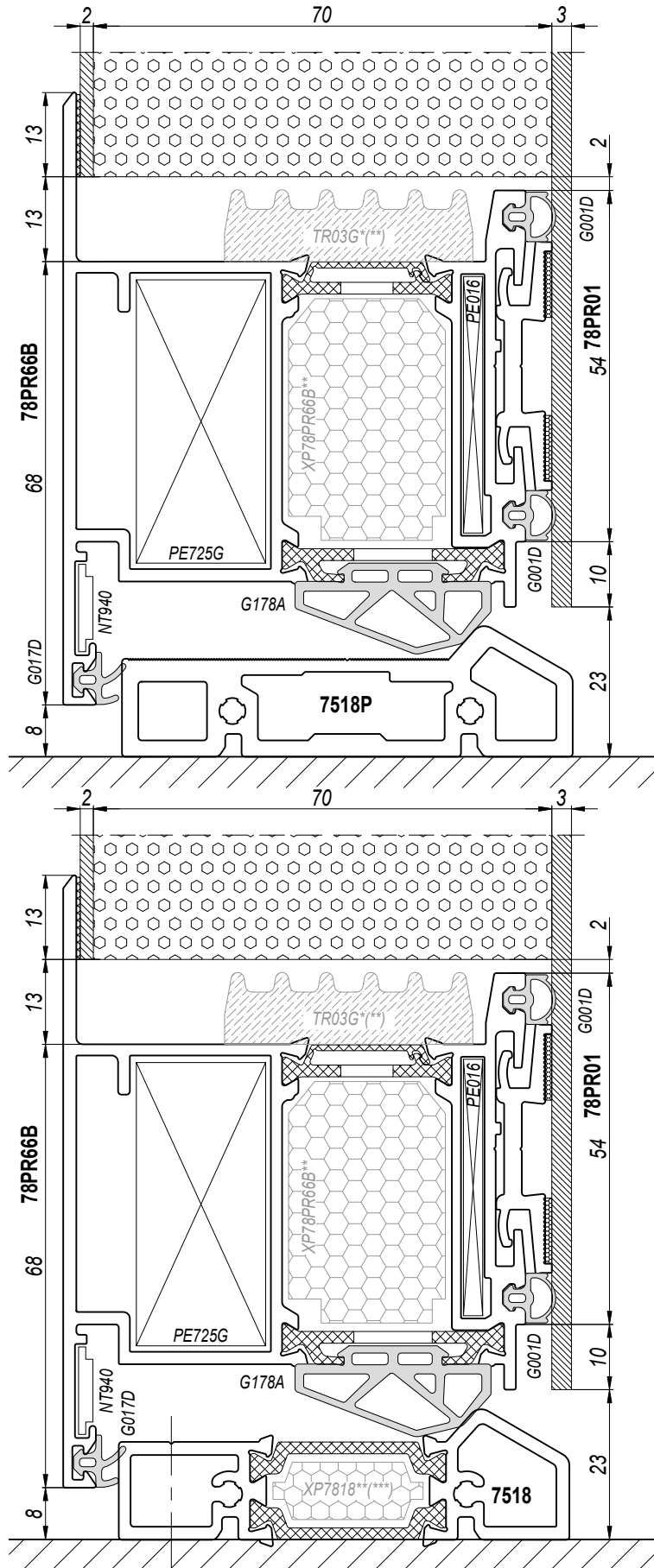
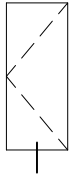
* - PE78N+; ** - PE78NHI

08/2018

PE78N, PE78N+, PE78NHI

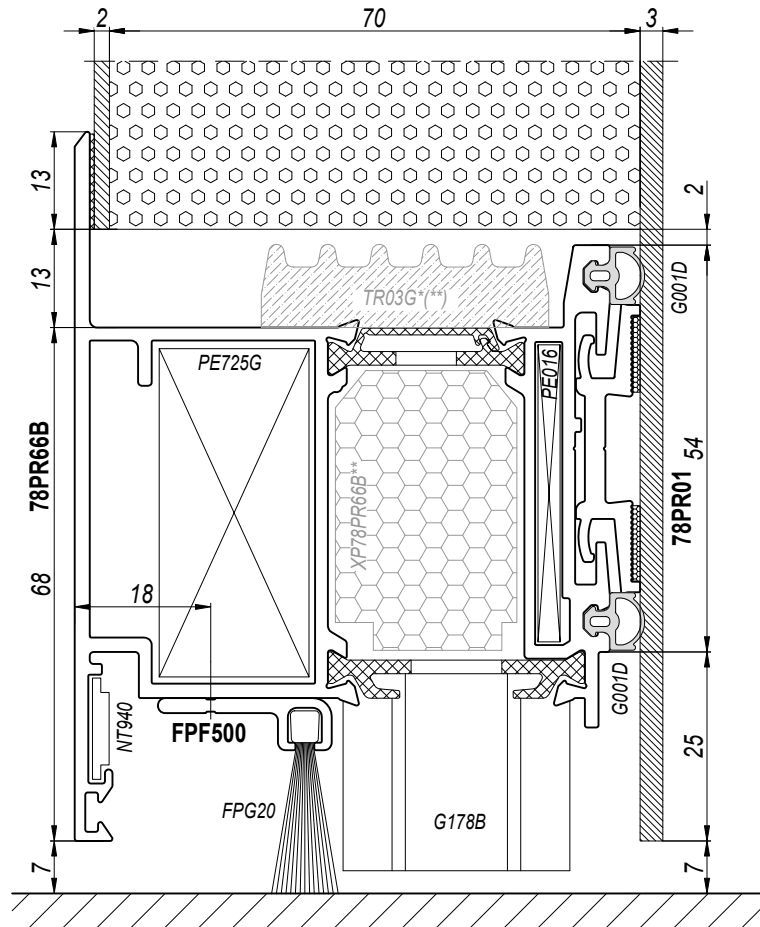
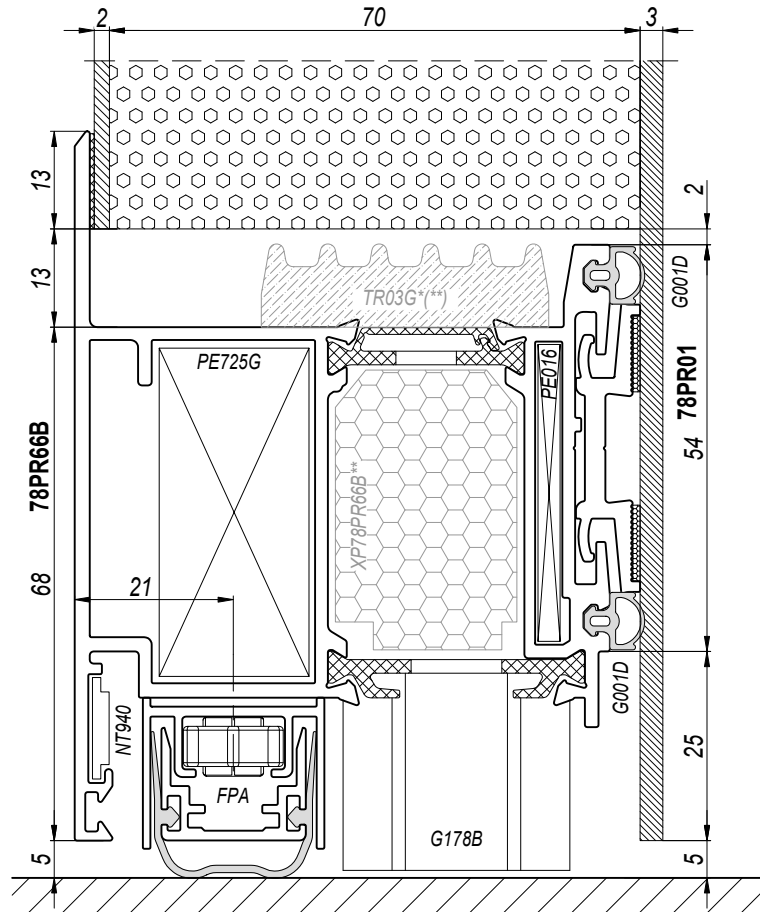
Przekroje
/Sections / Querschnitte / Сечения

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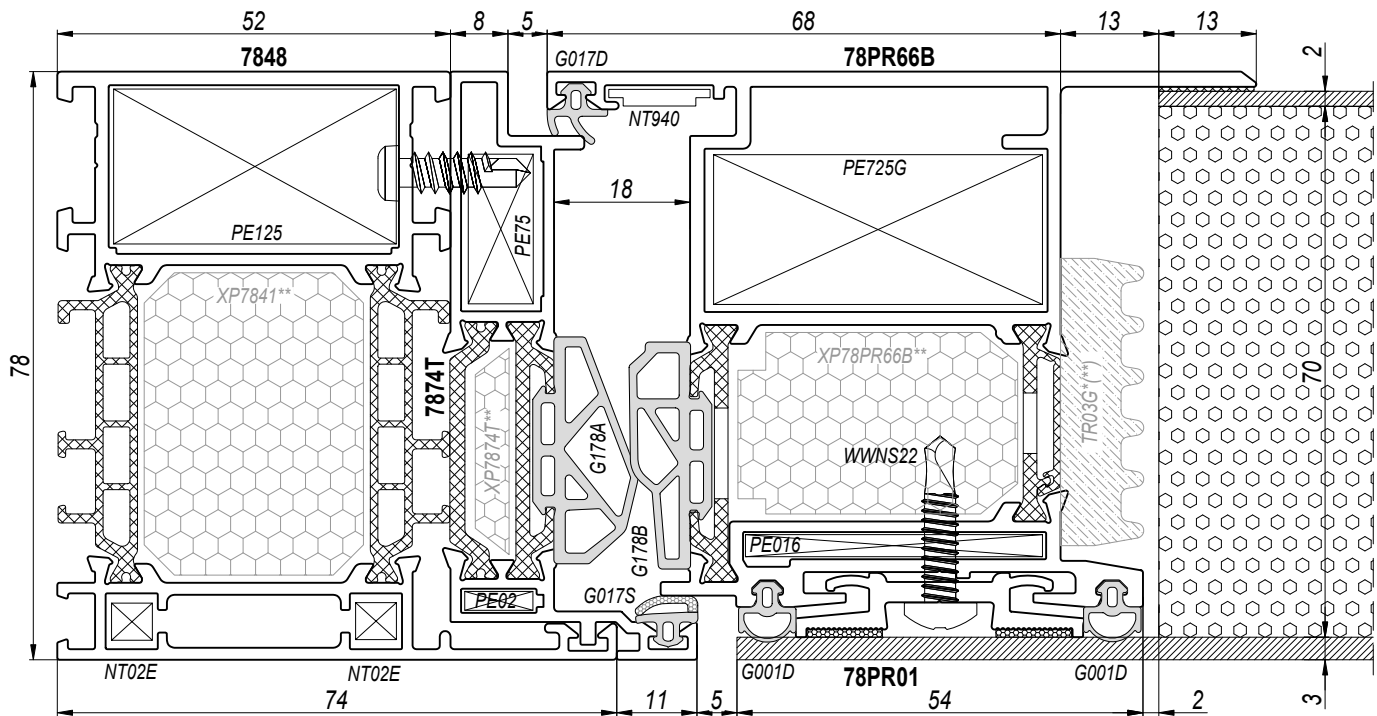
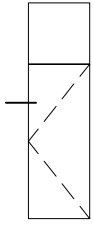
* - PE78N+; ** - PE78NHI

SKALA 1:1



* - PE78N+; ** - PE78NHI

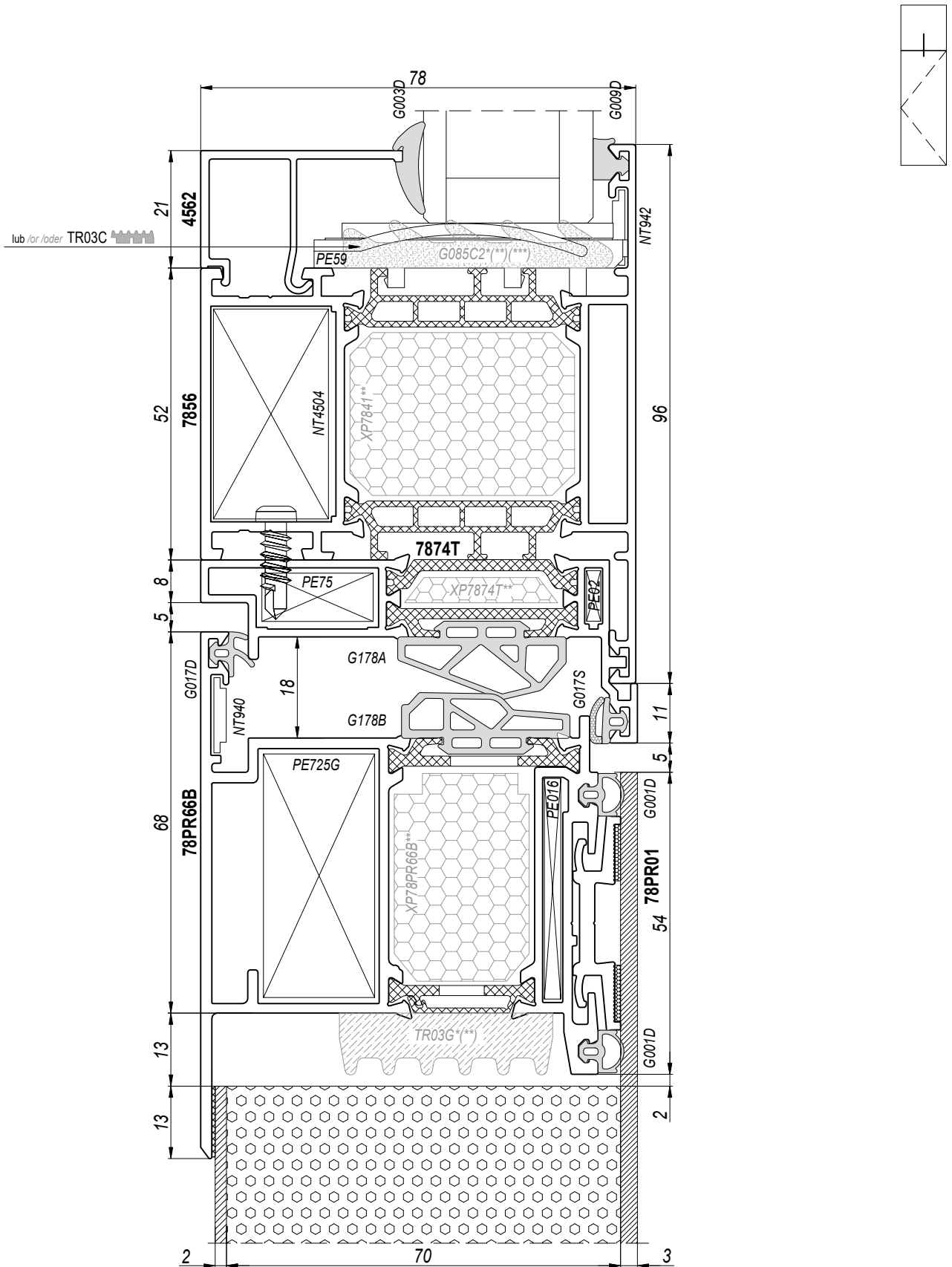
08/2018



* - PE78N+; ** - PE78NHI

08/2018

SKALA 1:1

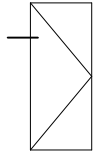


* - PE78N+; ** - PE78NHI; *** - PE78NHI+

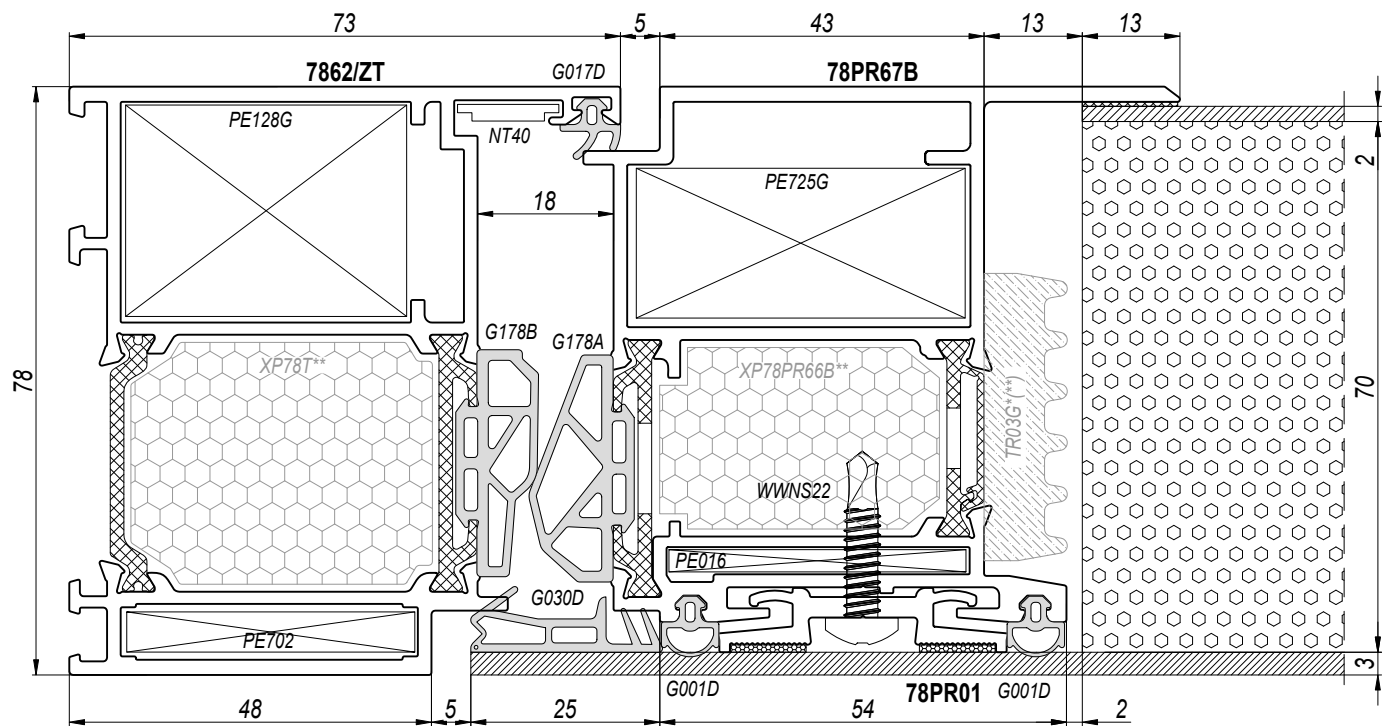
08/2018

PE78N, PE78N+, PE78NHI, PE78NHI+

Przekroje
 /Sections /Querschnitte /Сечения



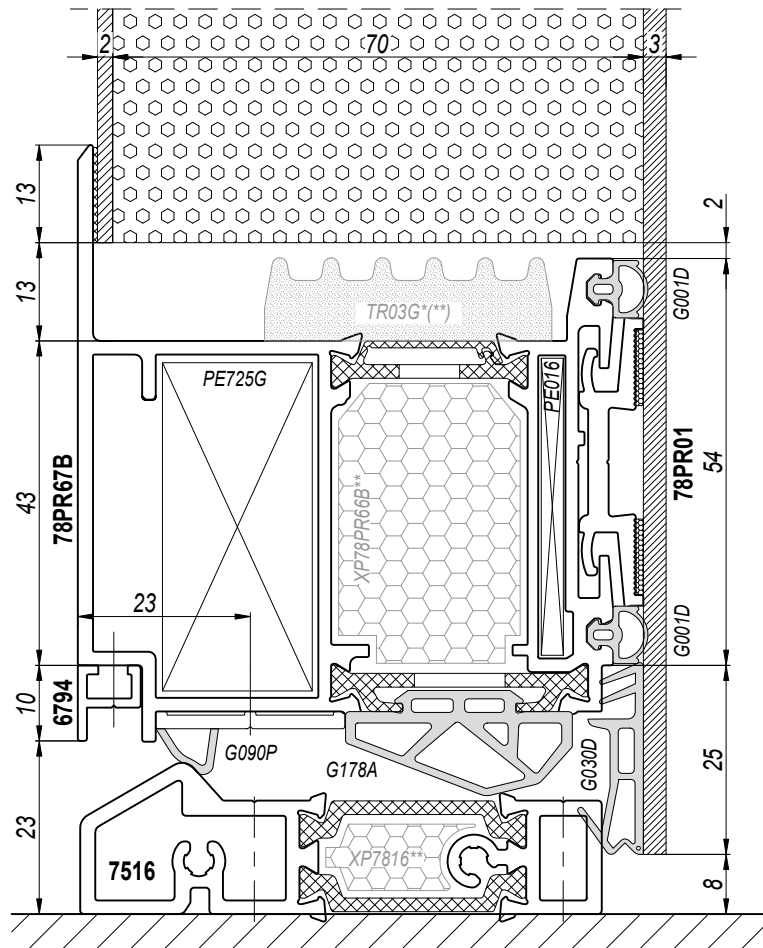
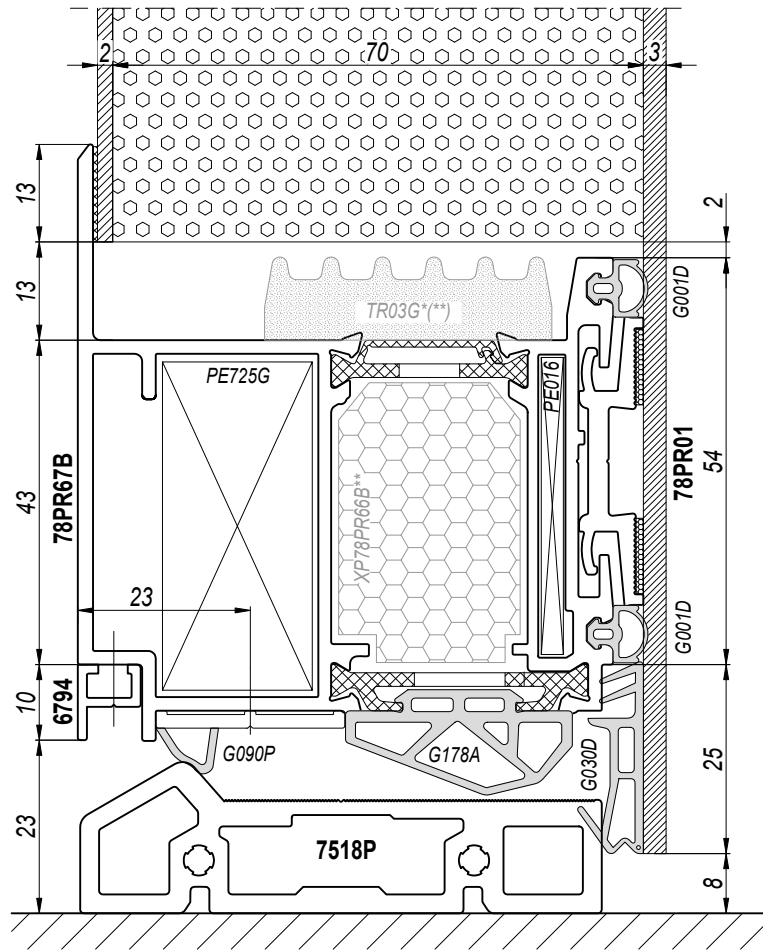
! W KAŻDYM ROZWIĄZANIU USZCZELKA G030D KLEJONA NA TAŚMĘ OPA603
 /THE SEAL G030D GLUE ON THE ADHESIVE TAPE OPA603 - EVERY SOLUTION
 /DIE DICHTUNG G030D KLEBER AUF DEM BAND OPA603 - JEDE LÖSUNG



* - PE78N+; ** - PE78NHI

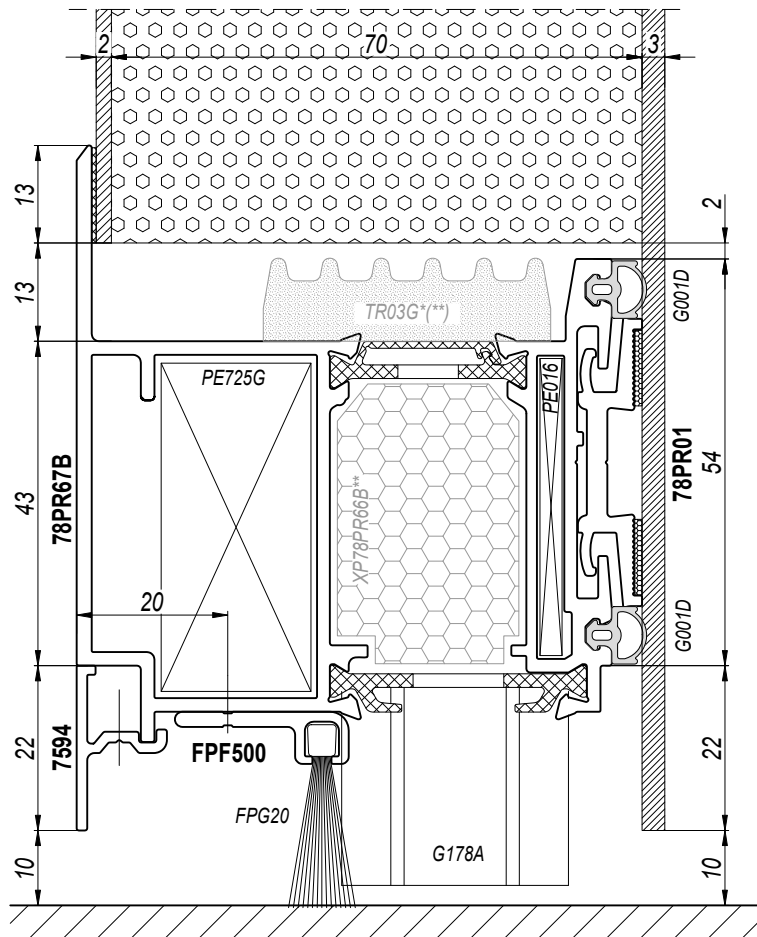
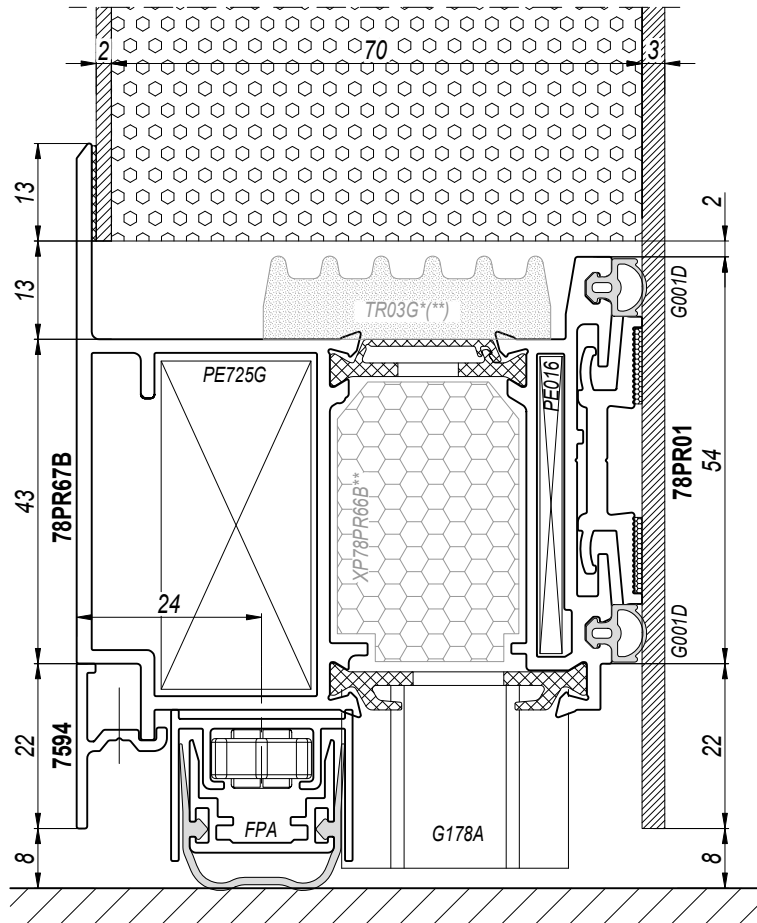
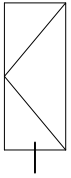
08/2018

SKALA 1:1



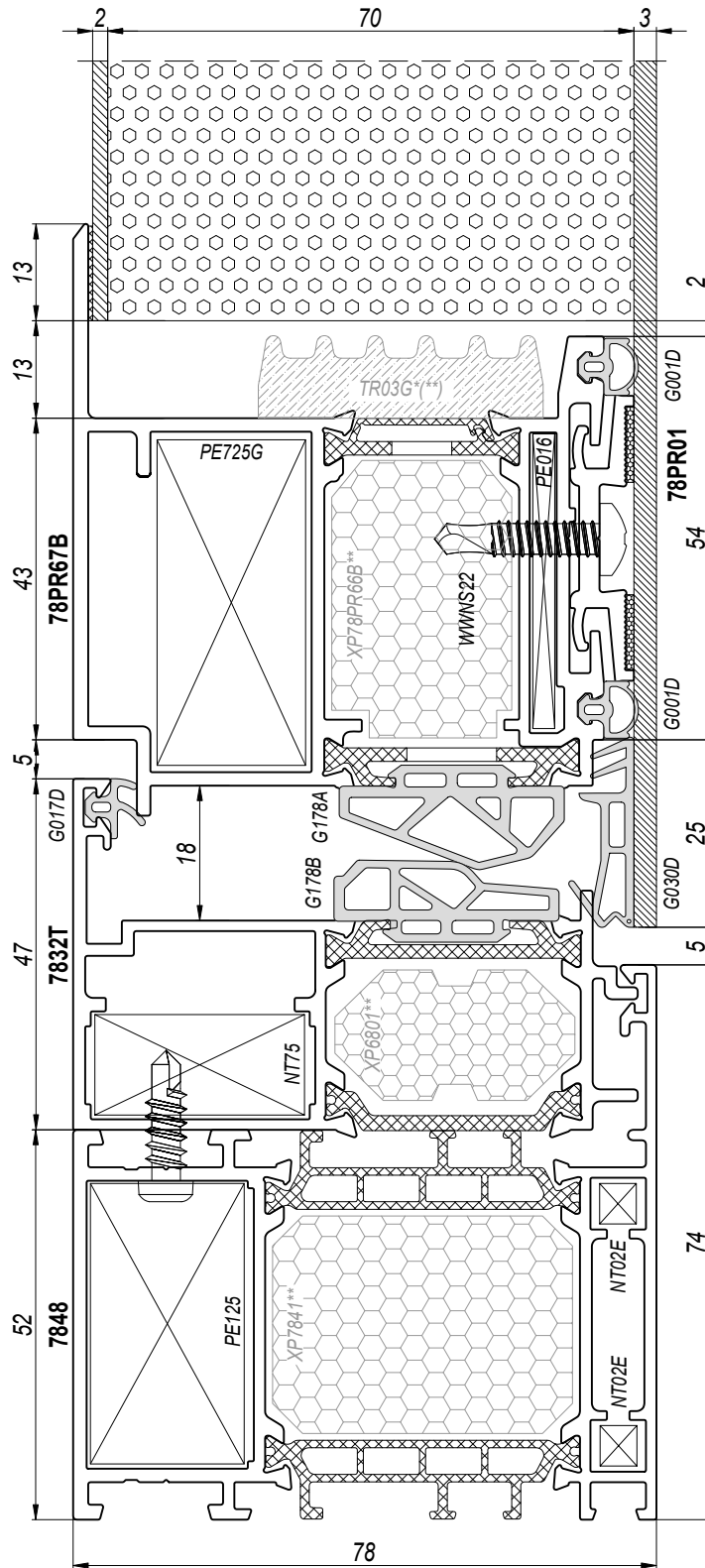
* - PE78N+; ** - PE78NHI

08/2018



* - PE78N+; ** - PE78NHI

SKALA 1:1

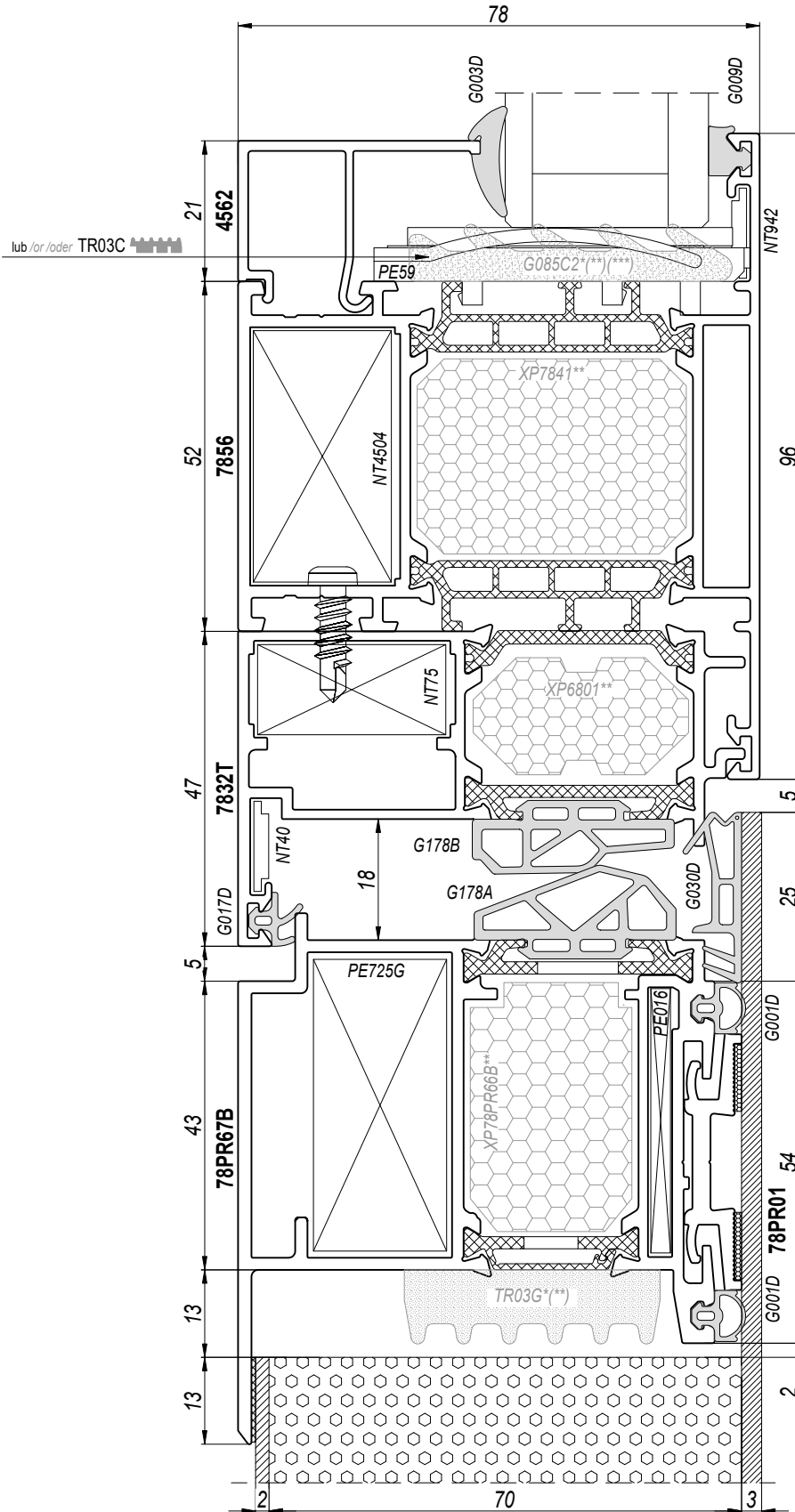
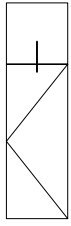


* - PE78N+; ** - PE78NHI

08/2018

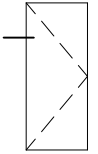
PE78N, PE78N+, PE78NHI

Przekroje
 /Sections /Querschnitte /Сечения

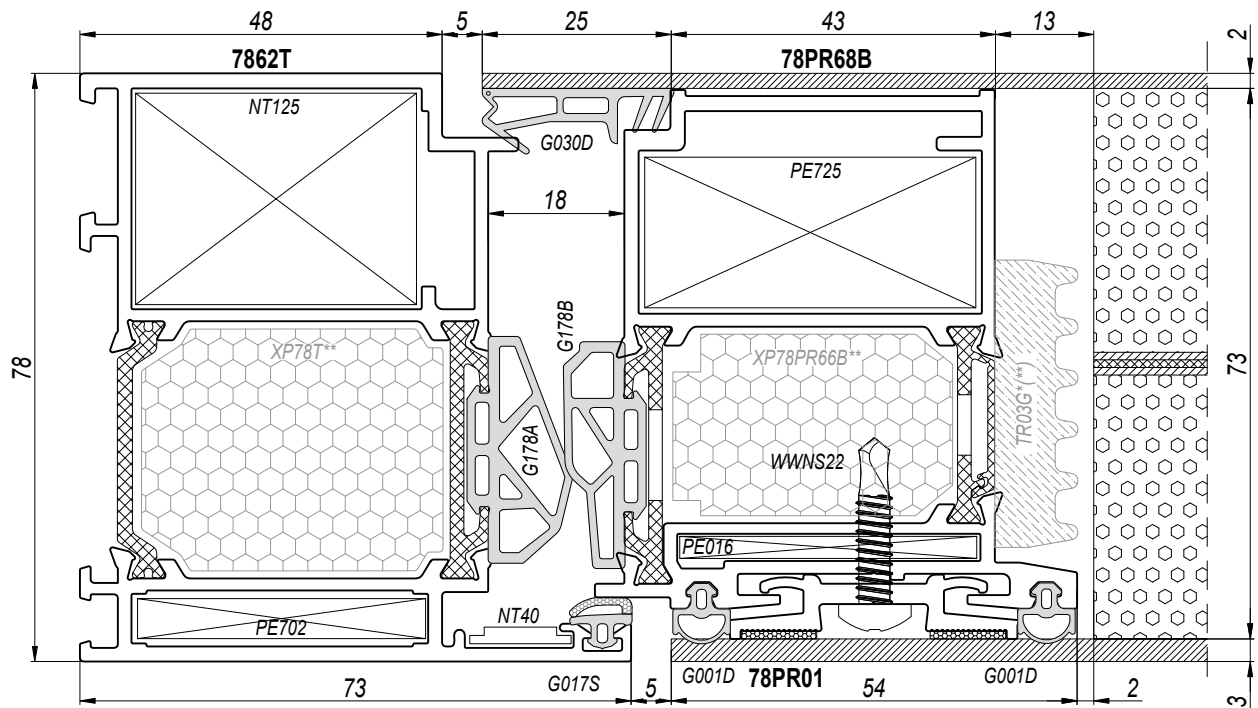


* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:1



! W KAŻDYM ROZWIĄZANIU USZCZELKA G030D KLEJONA NA TAŚMĘ OPA603
 /THE SEAL G030D GLUE ON THE ADHESIVE TAPE OPA603 - EVERY SOLUTION
 /DIE DICHTUNG G030D KLEBER AUF DEM BAND OPA603 - JEDE LÖSUNG

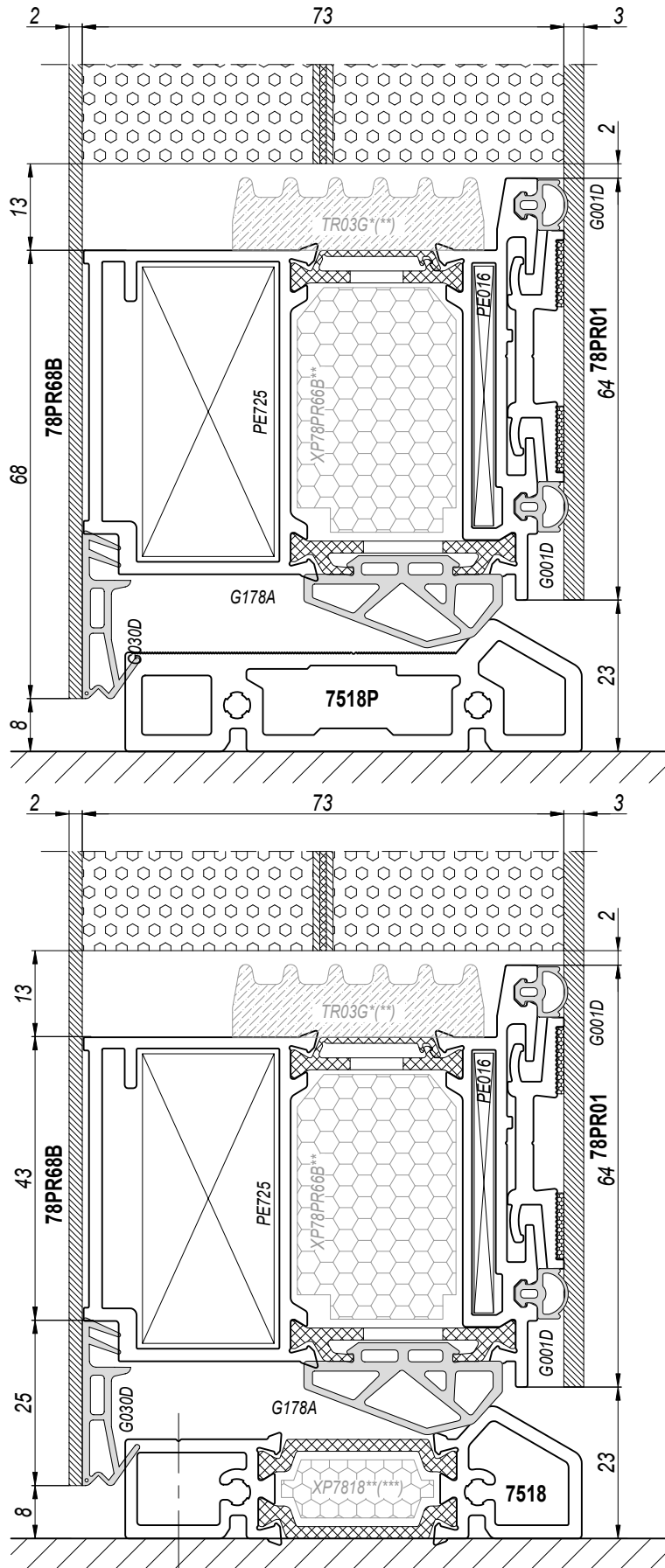
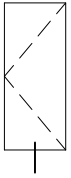


* - PE78N+; ** - PE78NHI

08/2018

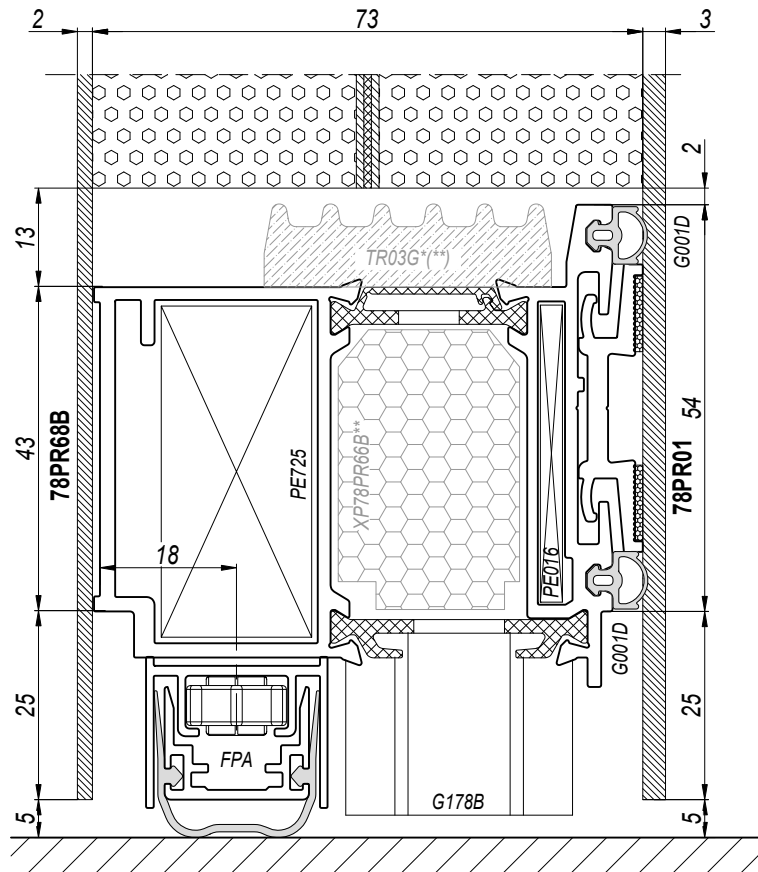
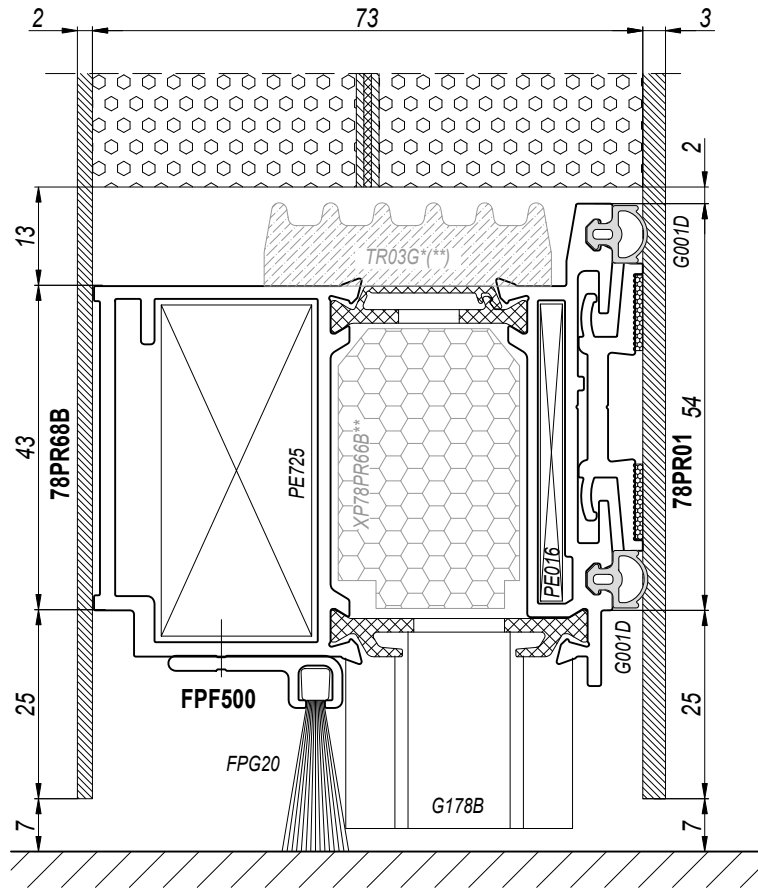
PE78N, PE78N+, PE78NHI

Przekroje
 /Sections /Querschnitte /Сечения



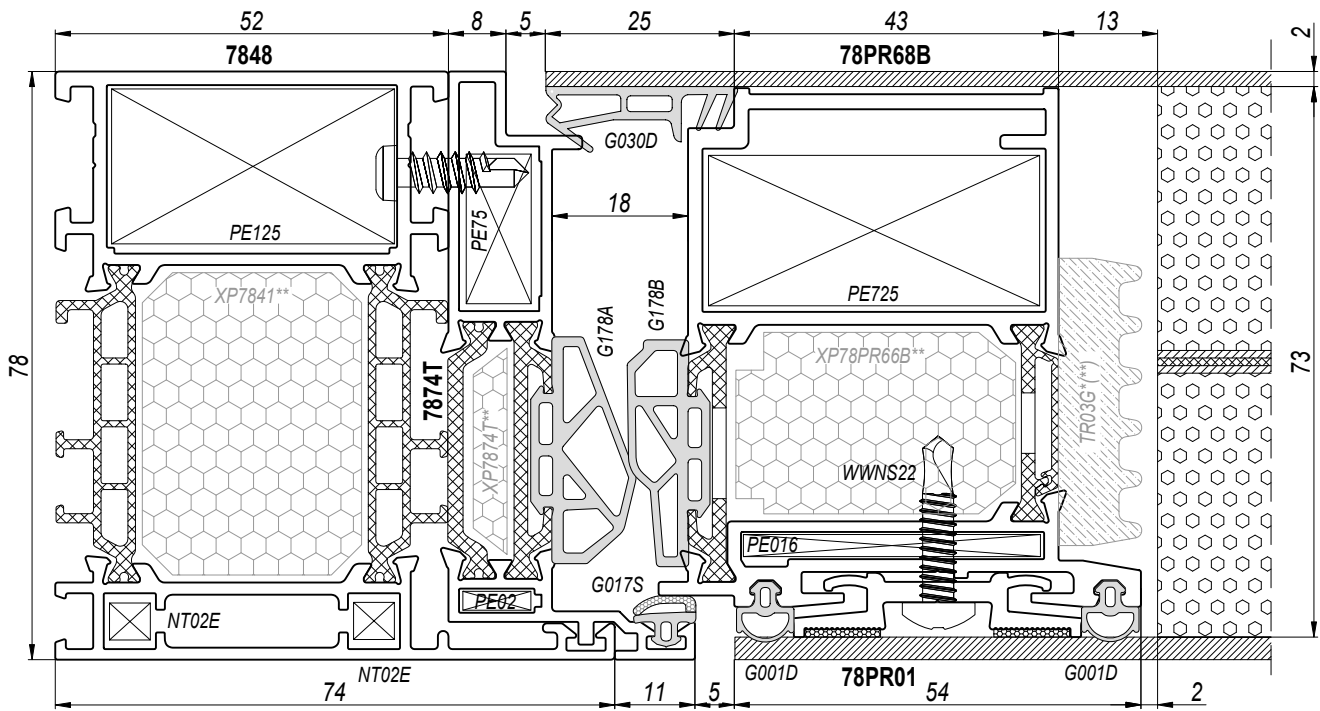
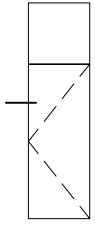
* - PE78N+; ** - PE78NHI

SKALA 1:1



* - PE78N+; ** - PE78NHI

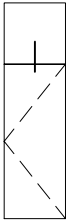
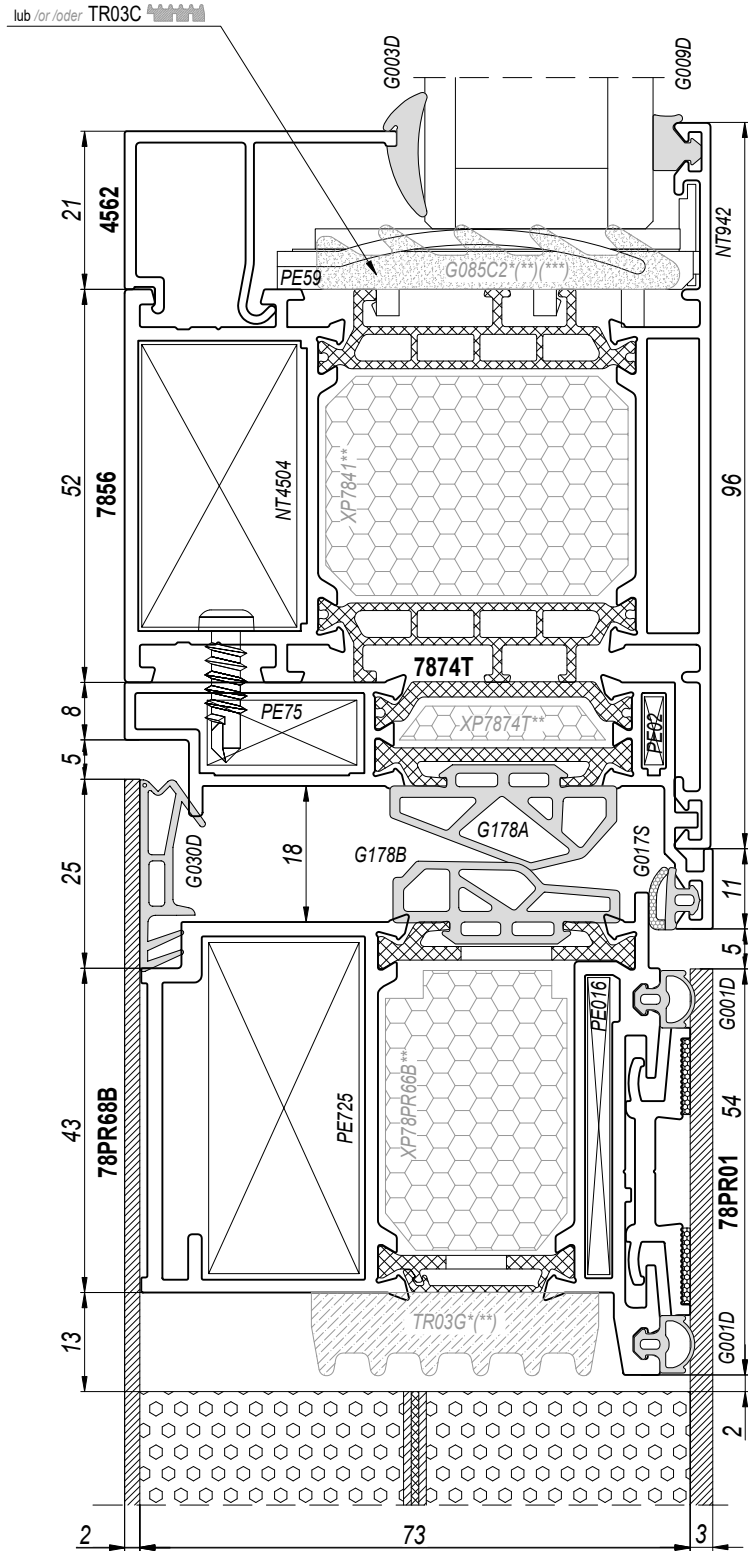
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* - PE78N+; ** - PE78NHI

08/2018

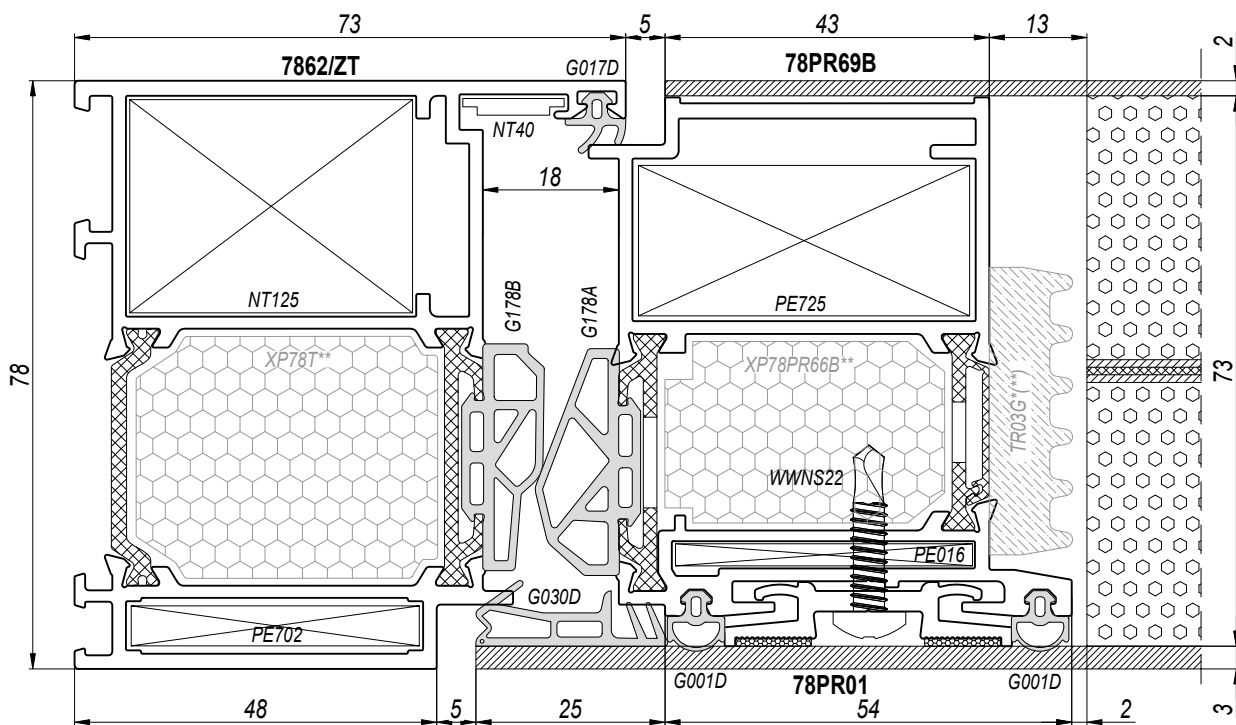
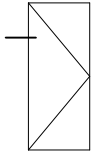
SKALA 1:1



* - PE78N+; ** - PE78NHI; *** - PE78NHI+

08/2018

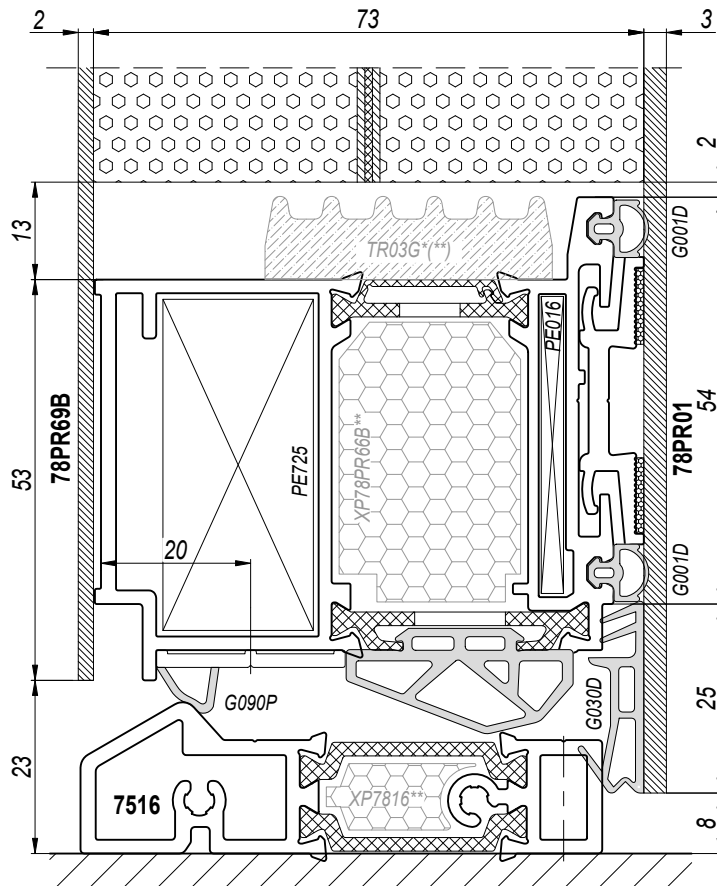
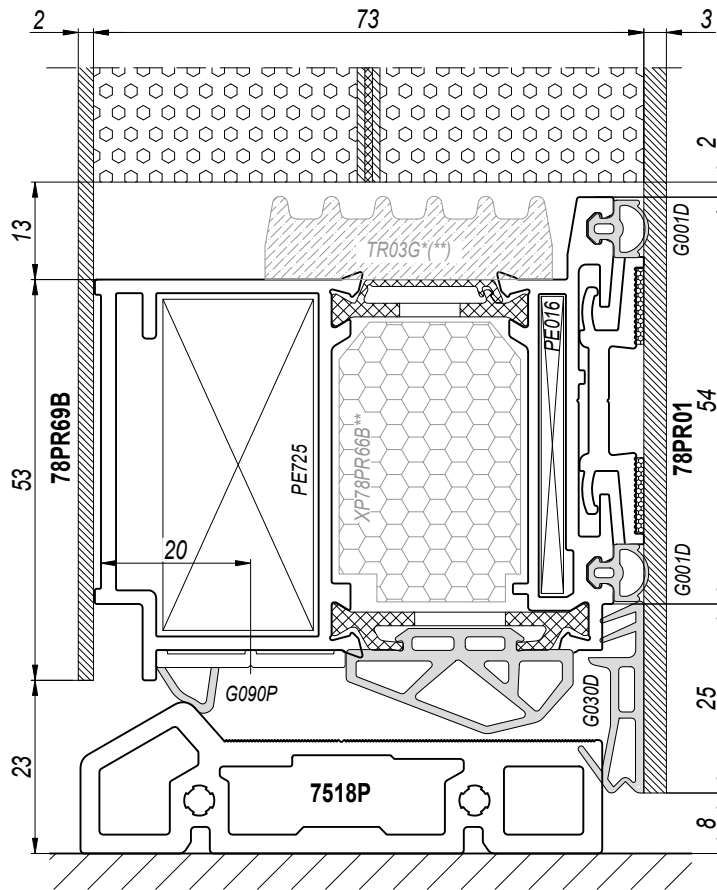
PE78N, PE78N+, PE78NHI, PE78NHI+



* - PE78N+; ** - PE78NHI

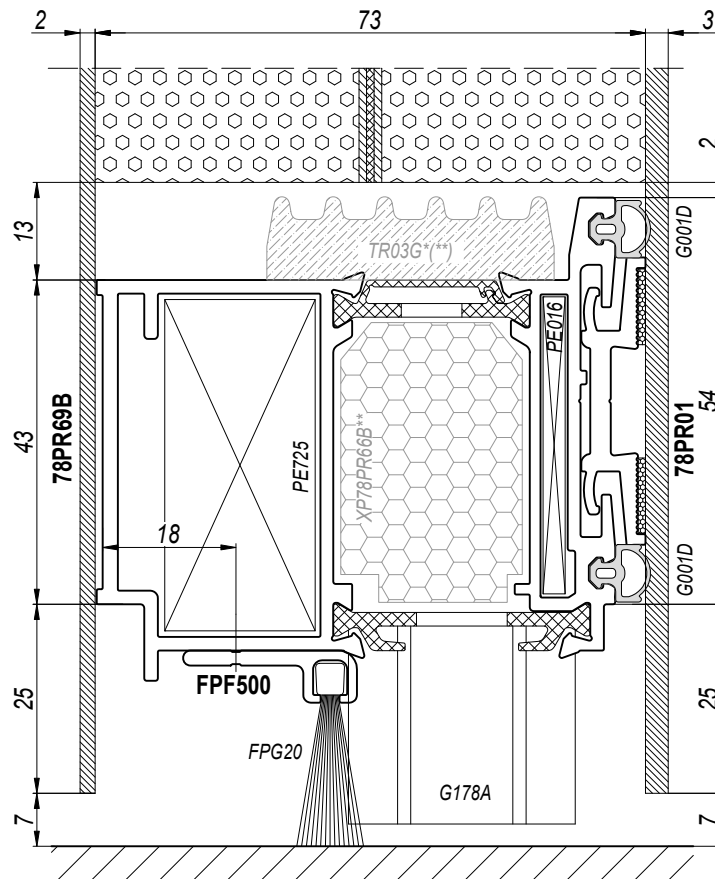
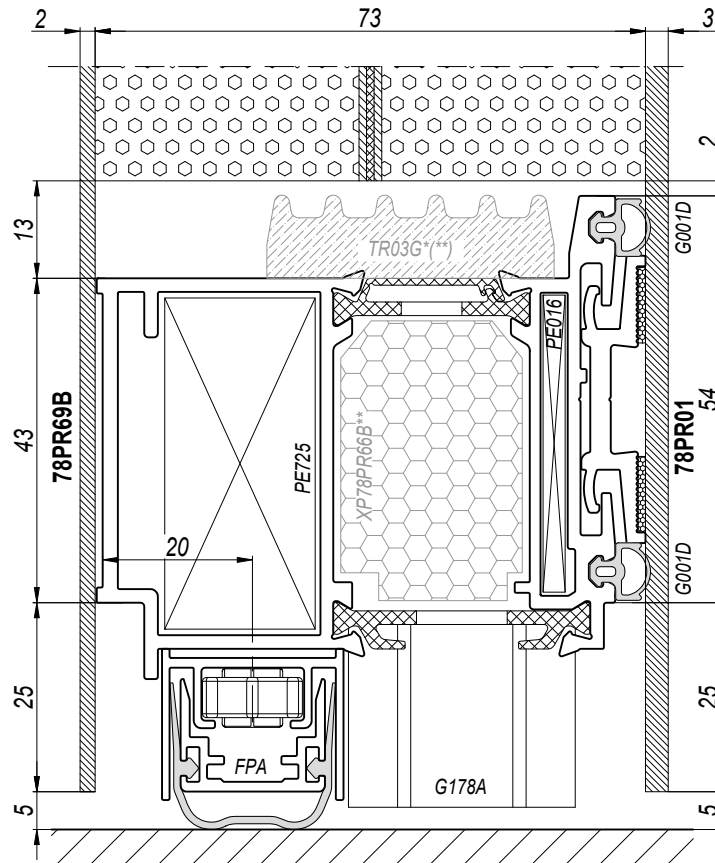
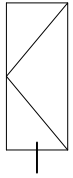
08/2018

SKALA 1:1

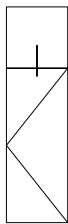


* - PE78N+; ** - PE78NHI

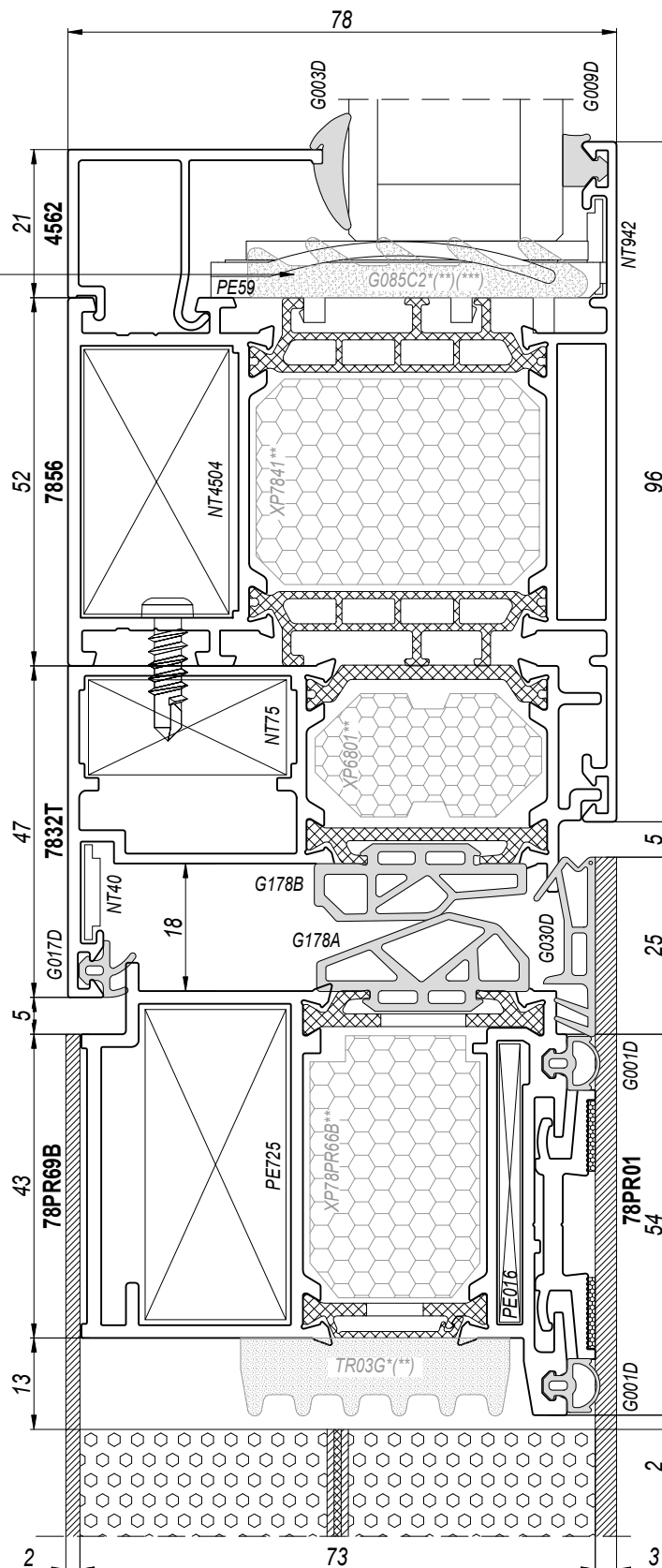
08/2018



* - PE78N+; ** - PE78NHI

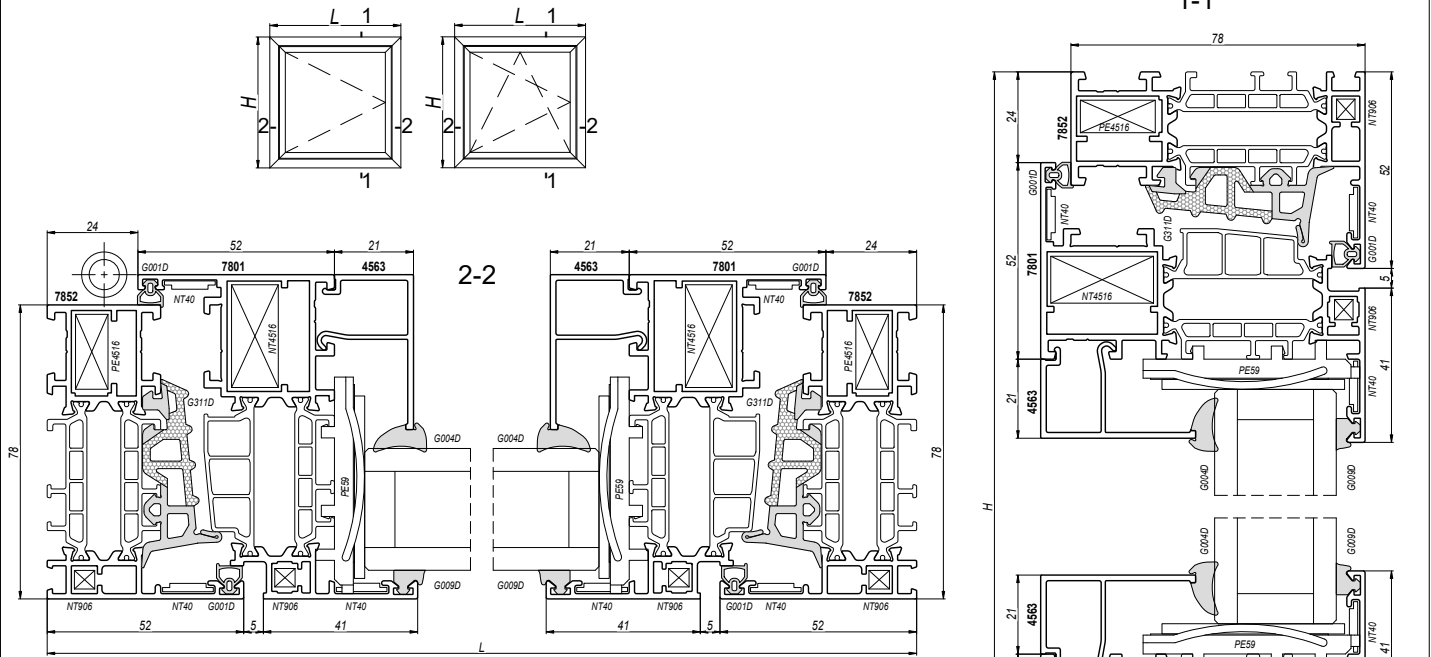


lub /or /oder TR03C 



* - PE78N+, ** - PE78NHI; *** - PE78NHI+

SKALA 1:2



Akcesoria /Accessories /Zubehör /Комплектующие



INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4516/ PE75		4	PE4516/ PE75		4
NT4516/ NT75		4	NT4516/ NT75		4
NT906/ NT02E		8	NT906/ NT02E		8
NT908/-		16	NT908/-		16
NT40		12	NT40		12
PE59		5	PE59		6

Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор защит дренажного отверстия
 смотри раздел "Обработка"

Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardware and Accessories"
 /Beschlüge - Selektion s. Kapitel „Beschlüge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и
 Комплектующие"

Kształtowniki /Profiles /Profile /Профили

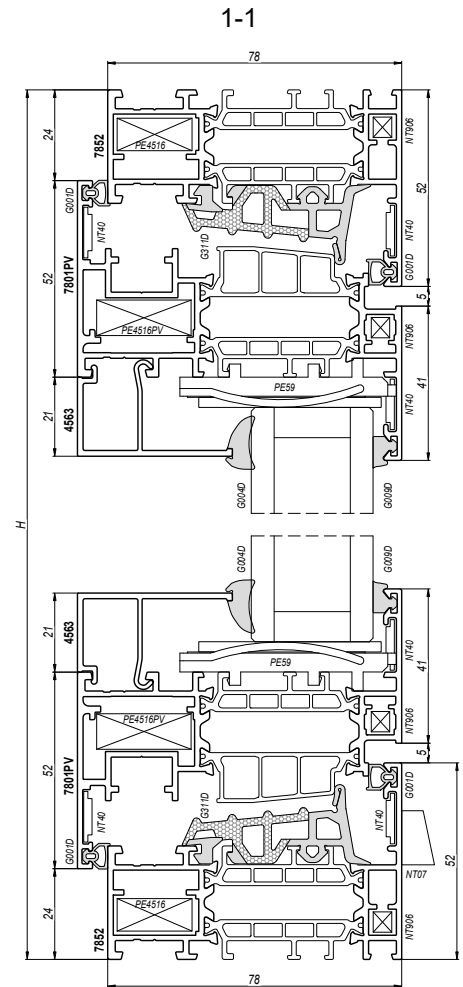
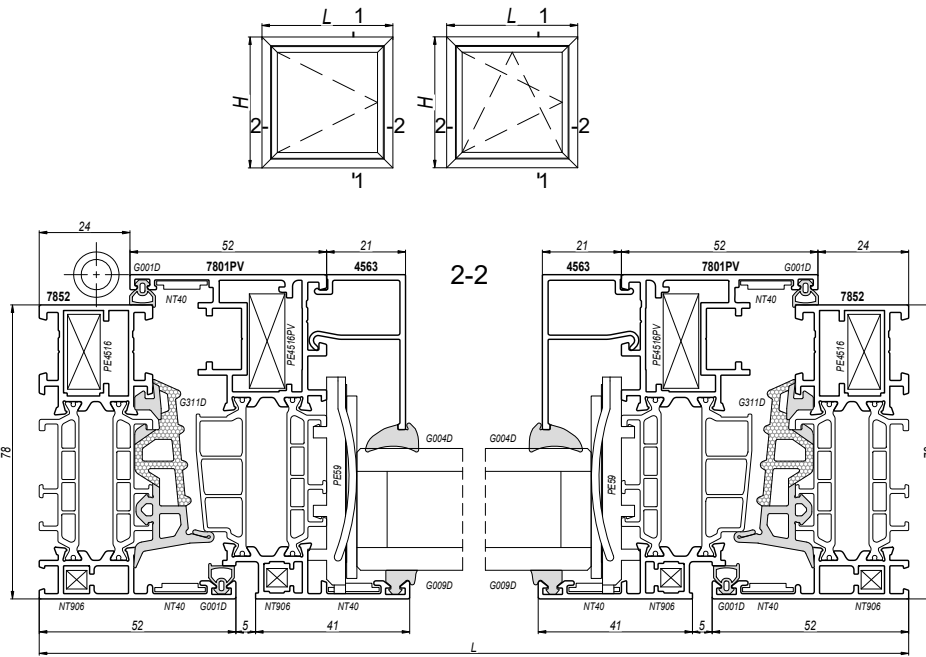
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7852	L	2
	H	2
7801	L-48	2
	H-48	2
4563	L-152	2
	H-194	2

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G001D		4xH+4xL
G311D		2xH+2xL
G009D		2xH+2xL
G004D		2xH+2xL
PE311		4

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-168	H-168



Akcesoria /Accessories /Zubehör /Комплектующие



INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4516/ PE75		4	PE4516/ PE75		4
PE4516PV/ PE75PV		4	PE4516PV/ PE75PV		4
NT906/ NT02E		8	NT906/ NT02E		8
NT908/-		16	NT908/-		16
NT40		12	NT40		12
PE59		5	PE59		6

Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7852		L H	2 2
7801PV		L-48 H-48	2 2
4563		L-152 H-194	2 2

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G001D		4xH+4xL
G311D		2xH+2xL
G009D		2xH+2xL
G004D		2xH+2xL
PE311		4

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-168	H-168

Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор защит дренажного отверстия смотри раздел "Обработка"

Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardwares and Accessories"
 /Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и Комплектующие"

SKALA 1:2

Aksesoria /Accessories /Zubehör
/Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4516/ PE125		4
PE51/-		4
NT4516/ NT125		4
NT51/-		4
NT906/ NT02E		16
NT908/-		16
NT40		12
PE59		8

Uszczelki /Gaskets /Dichtungen /Уплотнители

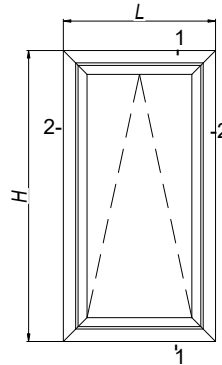
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G001D		4xH+4xL
G311D		2xH+2xL
G009D		2xH+2xL
G004D		2xH+2xL
PE311		4

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-246	H-246

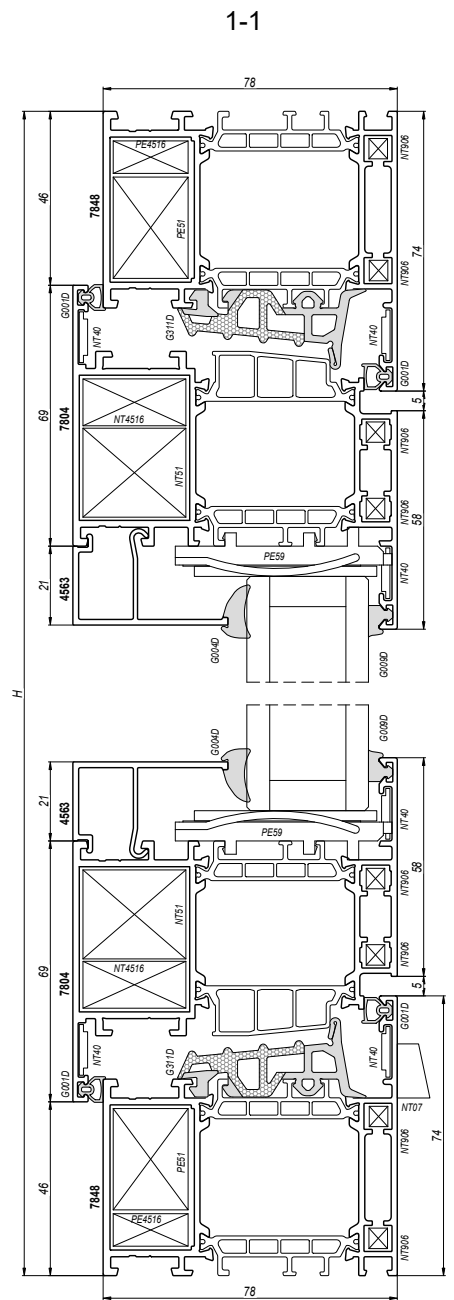
Kształtowniki /Profiles /Profile /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7848	L H	2 2
7804	L-92 H-92	2 2
4563	L-230 H-272	2 2

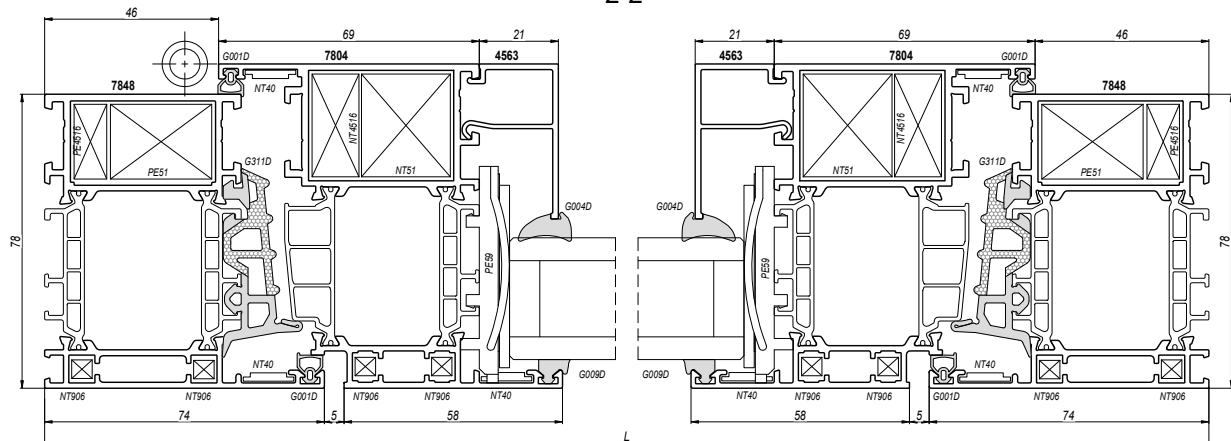


Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
/Covers of drainage holes - selection view chapter "Treatment"
/Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
/Подбор защит дренажного отверстия
смотри раздел "Обработка"

Dobór okucia patrz rozdział "Okucia i Akcesoria"
/Hardware - selection view chapter "Hardwares and Accessories"
/Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
/Подбор фурнитуры смотри раздел "Фурнитура и
Комплекующие"



2-2



Akcesoria /Accessories /Zubehör
 /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4516/ PE125		4
PE51/-		4
PE4516PV/ PE125PV		4
PE61/-		4
NT906/ NT02E		16
NT908/-		16
NT40		12
PE59		8

Uszczelki /Gaskets /Dichtungen /Уплотнители

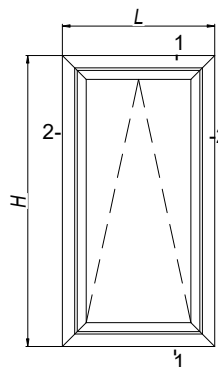
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G001D		4xH+4xL
G311D		2xH+2xL
G009D		2xH+2xL
G004D		2xH+2xL
PE311		4

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-246	H-246

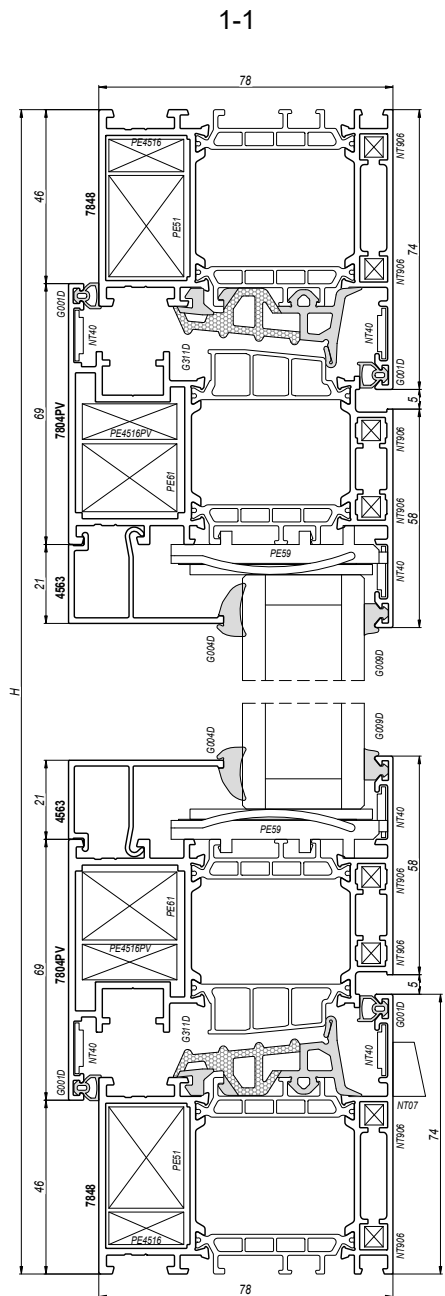
Kształowniki /Profiles /Profile /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7848	L H	2 2
7804PV	L-92 H-92	2 2
4561	L-230 H-272	2 2

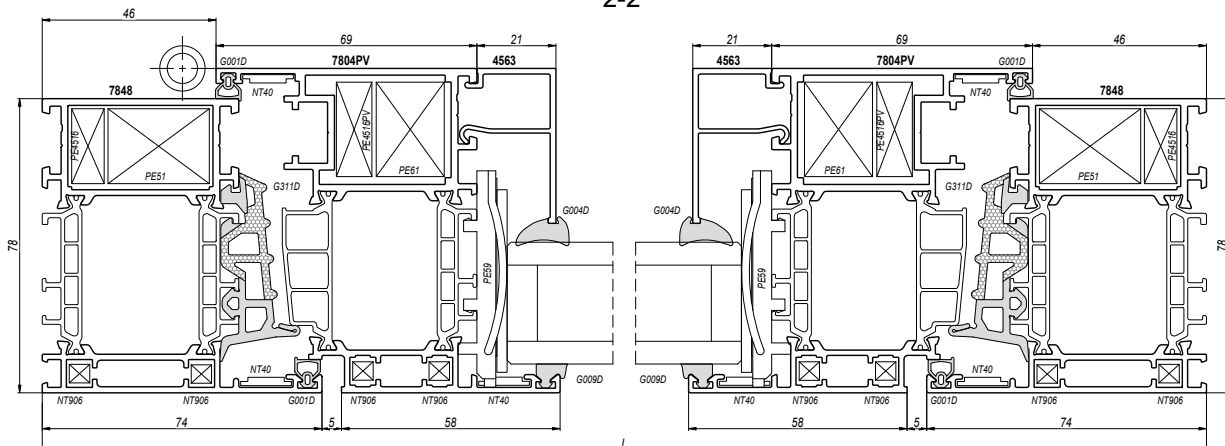


Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор защит дренажного отверстия
 смотри раздел "Обработка"

Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardwares and Accessories"
 /Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и
 Комплектующие"



2-2



SKALA 1:2

Aksesoria /Accessories /Zubehör
/Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
PE4516/ PE75		4
NT4516/ NT75		8
NT906/ NT02E		12
NT908/-		12
NT40		20
PE59		11
GA78N		1

Uszczelki /Gaskets /Dichtungen /Уплотнители

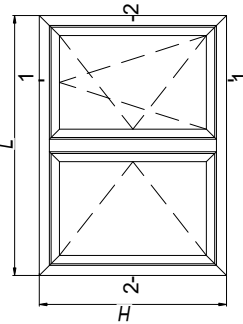
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G001D		8xL2+8xH
G311D		3xH+2xL
G009D		4xL2+4xH
G004D		4xL2+4xH
PE311		4

Szkló /Glass /Стекло

Szerokość /Width /Ширина	Wysokość /Height /Höhe /Высота
(L-293)/2	H-168
(L-293)/2	H-168

Kształtowniki /Profiles /Profile /Профили

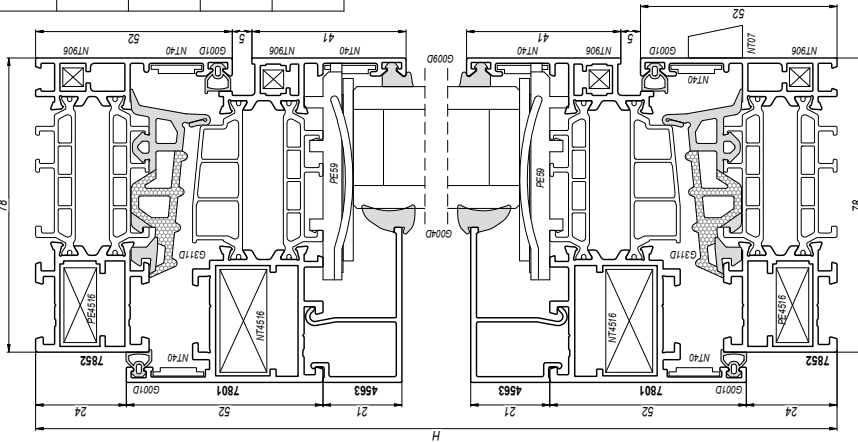
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7852	L	2
7801	H	2
7854	(L-53)/2 H-48	4
4563	H-120 (L-261)/2 H-194	1
		4
		4



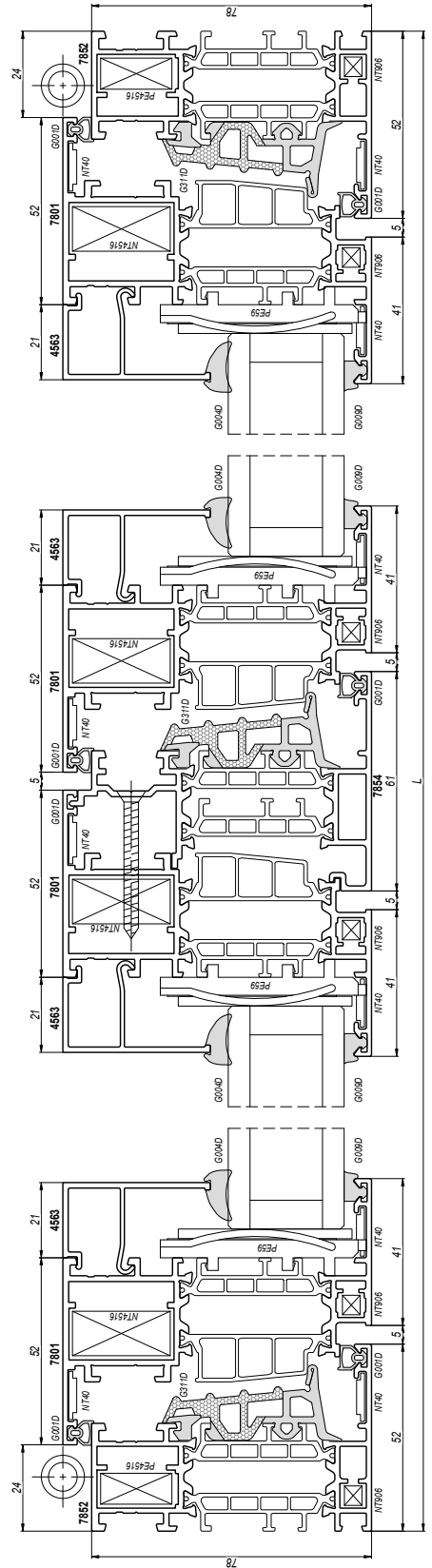
Dobór osłon drenazowych patrz rozdział "Obróbka"
/Covers of drainage holes - selection view chapter "Treatment"
/Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
/Подбор защит дренажного отверстия смотри раздел "Обработка"

Dobór okucia patrz rozdział "Okucia i Akcesoria"
/Hardware - selection view chapter "Hardware and Accessories"
/Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
/Подбор фурнитуры смотри раздел "Фурнитура и Комплектующие"

1-1



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Aksesoria /Accessories /Zubehör
 /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4516/ PE75		4
PE4516PV/ PE75PV		8
NT906/ NT02E		12
NT908/-		24
NT40		20
PE59		11
GA78NPV		1

Uszczelki /Gaskets /Dichtungen /Уплотнители

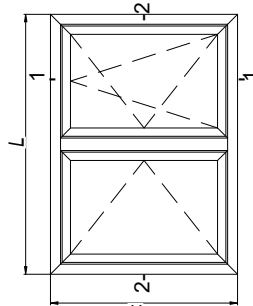
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G001D		8xL/2+8xH
G311D		3xH+2xL
G009D		4xL/2+4xH
G004D		4xL/2+4xH
PE311		4

Szkló /Glass /Glass /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
(L-293)/2	H-168
(L-293)/2	H-168

Kształtowniki /Profiles /Profile /Профили

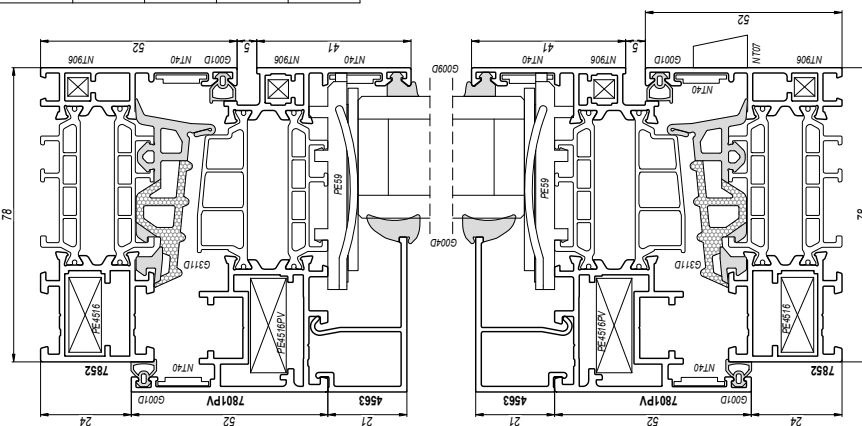
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7852	L	2
7801PV	H	2
7854PV	(L-53)/2 H-48	4
4563	H-120 (L-261)/2 H-194	1
		4
		4



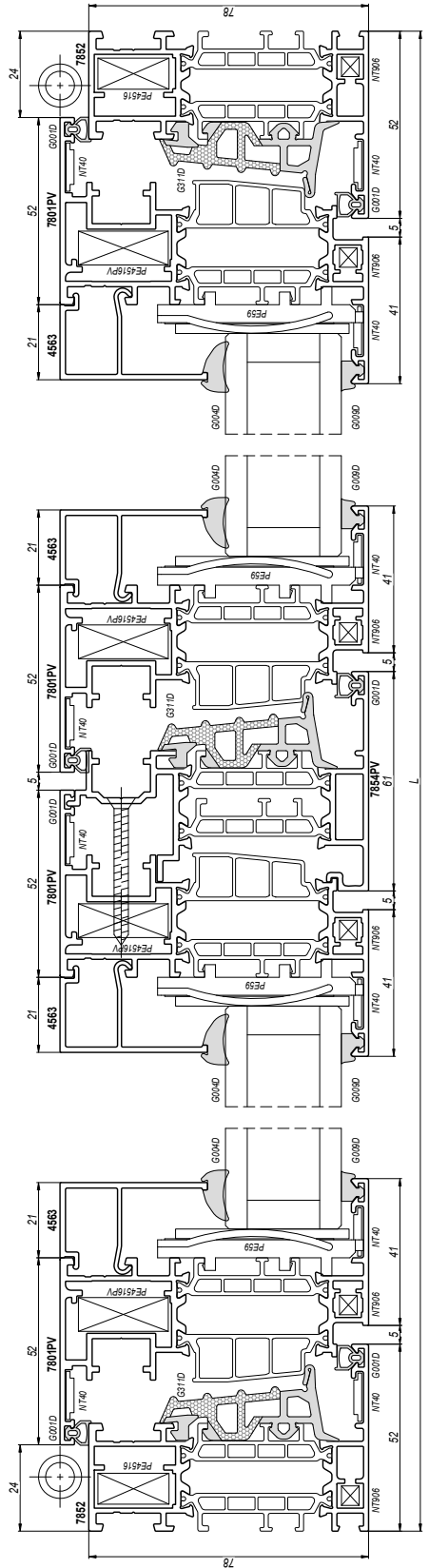
Dobór otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор зашит дренажного отверстия
 смотри раздел "Обработка"

Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardware and Accessories"
 /Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и
 Комплектующие"

1-1



2-2



SKALA 1:2

Акcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
PE4616		8
PE4716		4
NT906		12
NT908/-		24
NT40		6
NT941		8
PE302		11
NT07		4
GA78NS		1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G001D		3xH+2xL
G086D		3xH+2xL
G114D		3xH+2xL
G009D		4xH+2xL
G004D		4xH+2xL
PE301F		4

Kształtowniki /Profiles /Profile /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7352	L	2
	H	2
7301	Lc	2
	H - 35.2	3
	Lb - 5.7	2
7354	Hb + 11.4	1
	Dalsza obróbka na CNC - katalog /Further CNC machining - catalog	
7929	Lc - 61	2
	Hc - 113	2
	Lb - 66.5	2
	Hb - 113	2

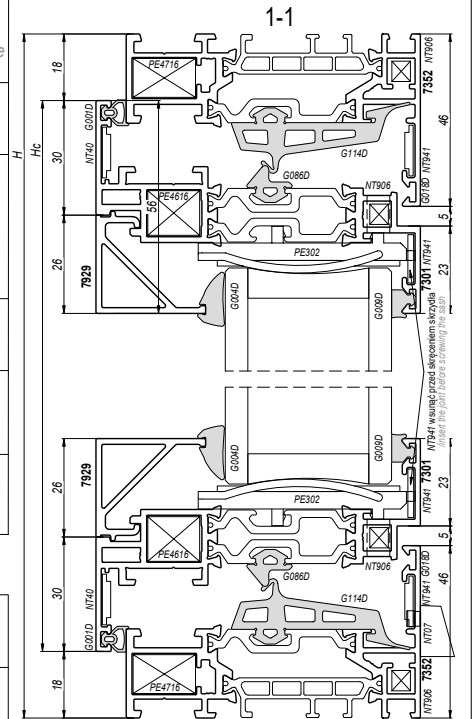
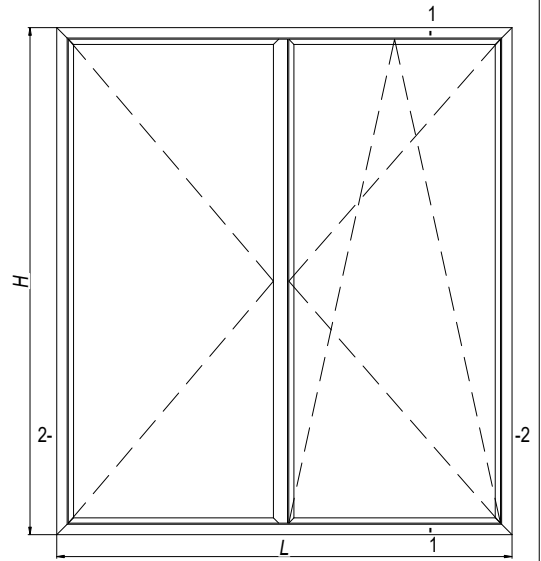
SKRZYDŁO CZYNNE I BIERNE!
 /ACTIVE AND PASSIVE SASH!
 /AKTIVE UND PASSIVE FLÜGEL!

Szkló /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lc - 88.6mm	Hc - 88.6mm
Lb - 94.3mm	Hb - 88.6mm

Hc; Hb - wysokość skrzydła /sash height /Flügelhöhe
 Hc = Hb = H - 35.2mm

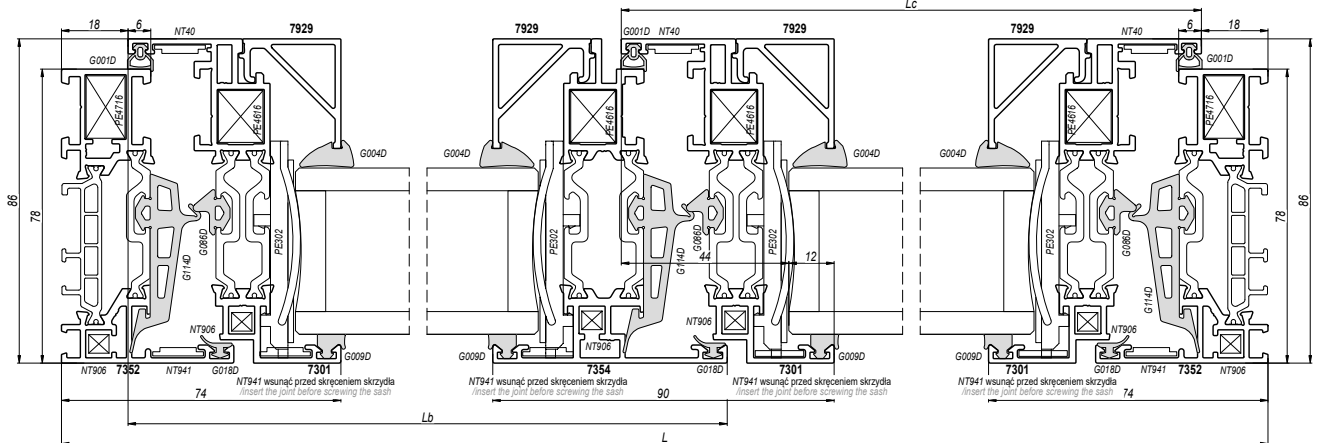
Lc - szerokość skrzydła czynnego /active sash width /aktive Flügelbreite
 Lb - szerokość skrzydła biernego /passive sash width /passive Flügelbreite
 Lb = L - Lc - 7.2mm



Dobór okucia patrz rozdział "Okucia i Akcesoria" /Hardware - selection view chapter "Hardware and Accessories" /Beschläge - Selektion s. Kapitel "Beschläge und Zubehör" /Подбор фурнитуры смотри раздел "Фурнитура и Комплекующие"

Dobór osłon otworów drenazowych patrz rozdział "Obróbka" /Covers of drainage holes - selection view chapter "Treatment" /Abwässerungskappe - Selektion s. Kapitel "Verarbeitung" /Подбор защит дренажного отверстия смотри раздел "Обработка"

2-2



SKALA 1:2

Akcesoria/Accessories /Zubehör
 /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4616		8
PE4716		4
NT906		12
NT908/-		24
NT40		6
NT941		8
PE302		11
GA78NSIN		1

SKRZYDŁO CZYNNE I BIERNE!
 /ACTIVE AND PASSIVE SASH/
 /AKTIVE UND PASSIVE FLÜGEL!

Hc; Hb - wysokość skrzydła /sash height
 /Flügelhöhe
 Hc = Hb = H - 35.2mm

Lc - szerokość skrzydła czynnego /active sash
 width /aktive Flügelbreite
 Lb - szerokość skrzydła biernego /passive sash
 width /passive Flügelbreite
 Lb = L - Lc - 7.2mm

Szkló /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lc - 88.6mm	Hc - 88.6mm
Lb - 94.3mm	Hb - 88.6mm

Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardwares and Accessories"
 /Besläge - Selektion s. Kapitel „Besläge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и Комплектующие"

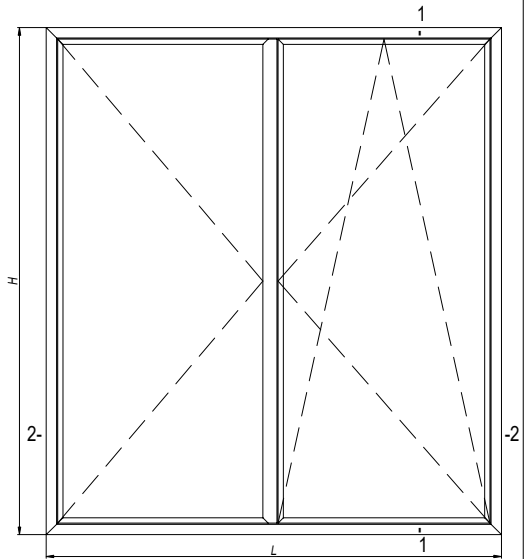
Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор защит дренажного отверстия смотри раздел "Обработка"

Kształtowniki /Profiles /Profile /Профили

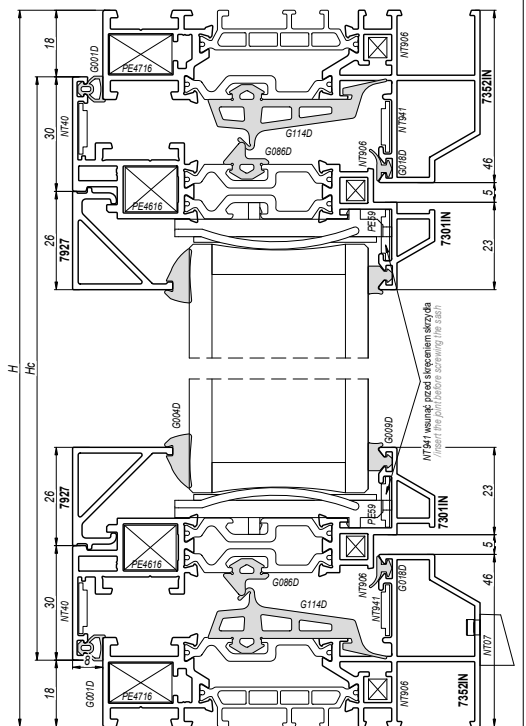
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7352IN	L H	2 2
7301IN	Lc H - 35.2 Lb - 5.7	2 3 2
7354IN	Hb + 11.4	1
7927	Lc - 61 Hc - 113 Lb - 66.5 Hb - 113	2 2 2 2

Uszczelki /Gaskets /Dichtungen /Уплотнители

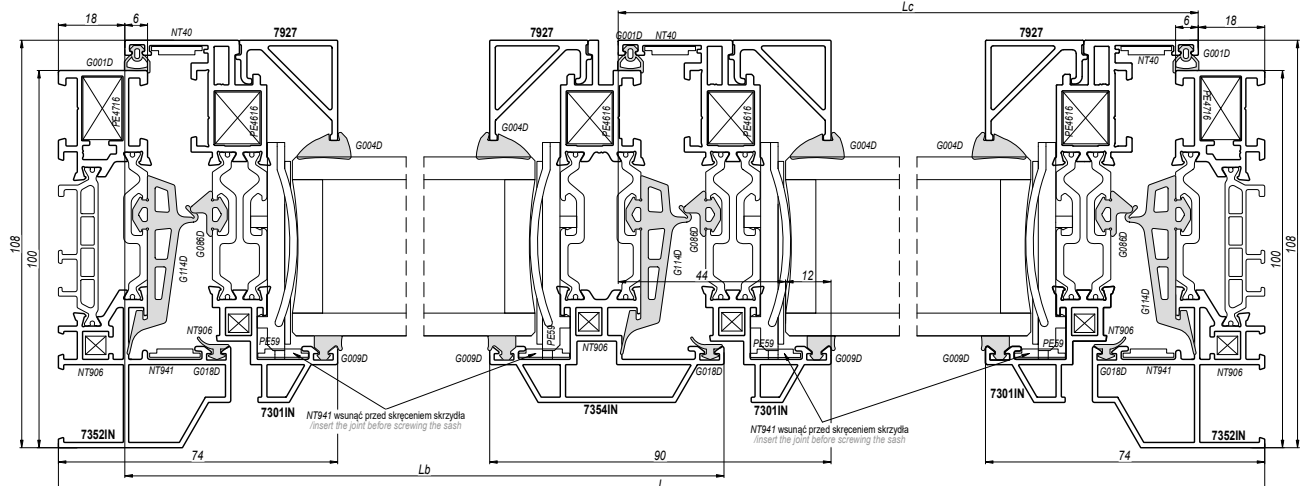
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G001D		3xH+2xL
G086D		3xH+2xL
G114D		3xH+2xL
G009D		4xH+2xL
G004D		4xH+2xL
G018D		3xH+2xL
PE301F		4



1-1



2-2

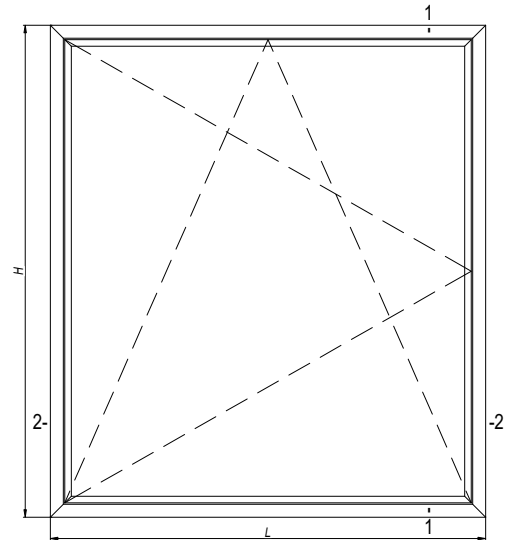


Акcesoria /Accessories /Zubehör
 /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kol.
PE4616		4
PE4716		4
NT906		8
NT908/-		16
NT40		4
NT941		8
PE302		6

Uszczelki /Gaskets /Dichtungen / Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kol.
G001D		2xH+2xL
G018D		2xH+2xL
G086D		2xH+2xL
G114D		2xH+2xL
G009D		2xH+2xL
G004D		2xH+2xL
PE301F		4



Kształtowniki /Profiles /Profile / Профили

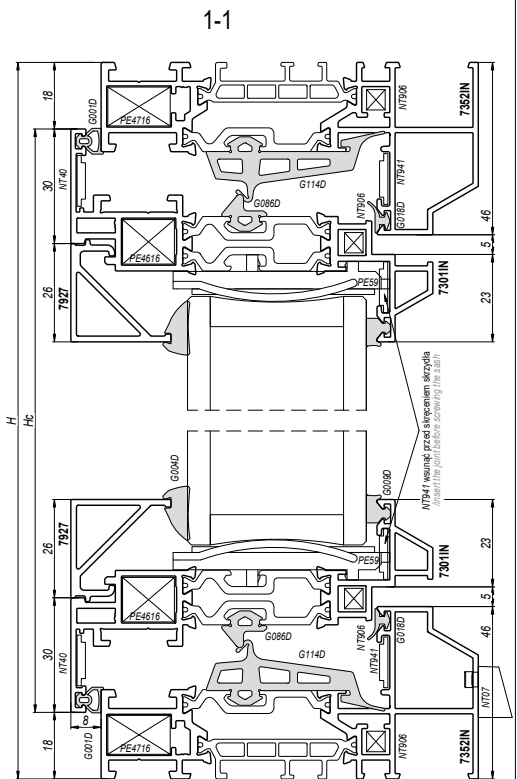
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kol.
7352IN	L H	2 2
7301IN	L-35.2 H-35.2	2 2
7927	L-96 H-148	2 2

Szkle /Glass /Glas / Стекло

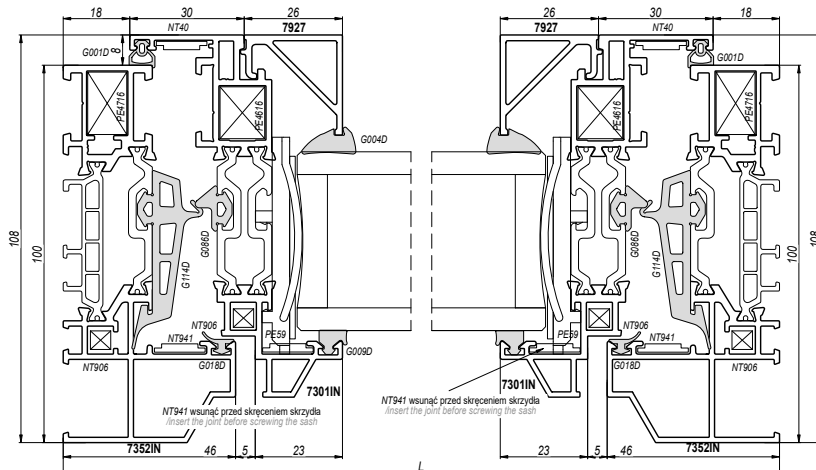
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-123.8	H-123.8

Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardwares and Accessories"
 /Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и Комплектующие"

Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор защит дренажного отверстия
 смотри раздел "Обработка"



2-2

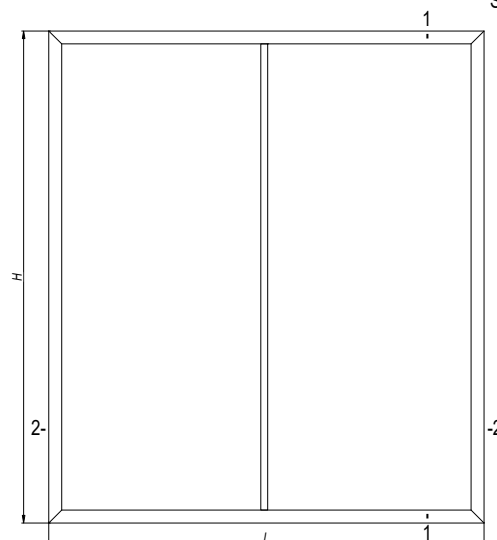


Akcesoria /Accessories /Zubehör
 /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
PE4716		4
NT906		4
NT908/-		8
NT941		4
PE302		6

Uszczelki /Gaskets /Dichtungen / Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G009D		2xH+2xL
G004D		2xH+2xL

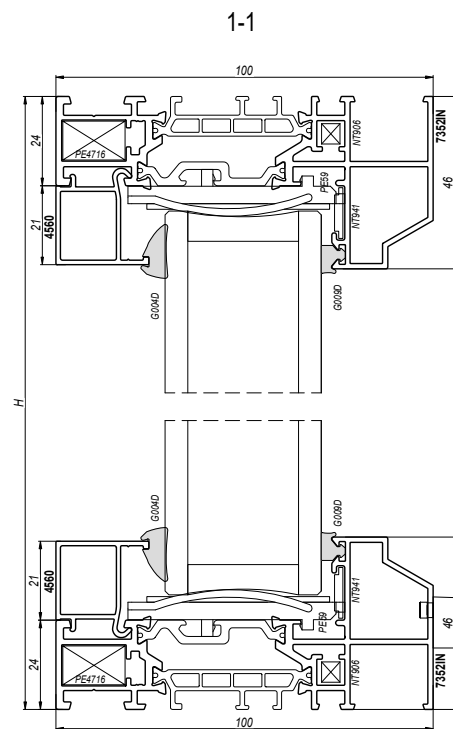


Kształtowniki /Profiles /Profile / Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7352IN	L H	2 2
4560	L-47,2 H-89	2 2
5254IN	H-91,2	1

Szkło /Glass /Glas / Стекло

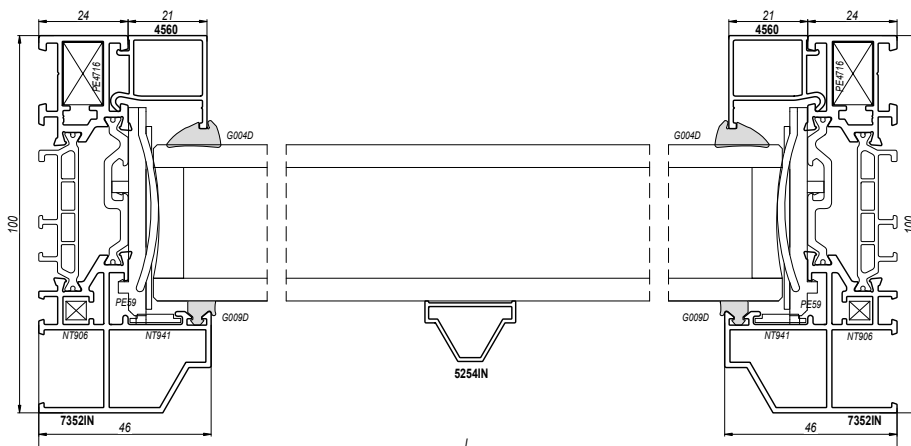
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-60.8	H-60.8



Dobór okucia patrz rozdział "Okucia i Akcesoria"
 /Hardware - selection view chapter "Hardwares and Accessories"
 /Beschläge - Selektion s. Kapitel „Beschläge und Zubehör“
 /Подбор фурнитуры смотри раздел "Фурнитура и Комплектующие"

Dobór osłon otworów drenażowych patrz rozdział "Obróbka"
 /Covers of drainage holes - selection view chapter "Treatment"
 /Abwässerungskappe - Selektion s. Kapitel „Verarbeitung“
 /Подбор защит дренажного отверстия смотри раздел "Обработка"

2-2

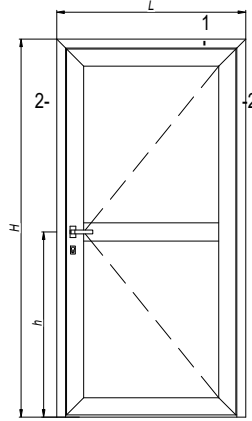


SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE702		6
NT908		12
PE4505		2
PE4524		2
EI142		2
NT40		6
NT940		4
PE57		10
NT07		4
PEK6072		2
PE6650		2
ST2051		1
MV30Z		1

IS8209/3065		1
MC07		1
FPFZ		1
PZ0504		2



Kształtowniki /Profiles /Profile /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862	L H	1 2
7864	L-106 H-58	2 2
7856D	L-243	1
4562	L-252 h-146 (H-h-194)	4 2 2
FPA	L-144	1
FPF700	L-161	1
FPF800	L-161	1

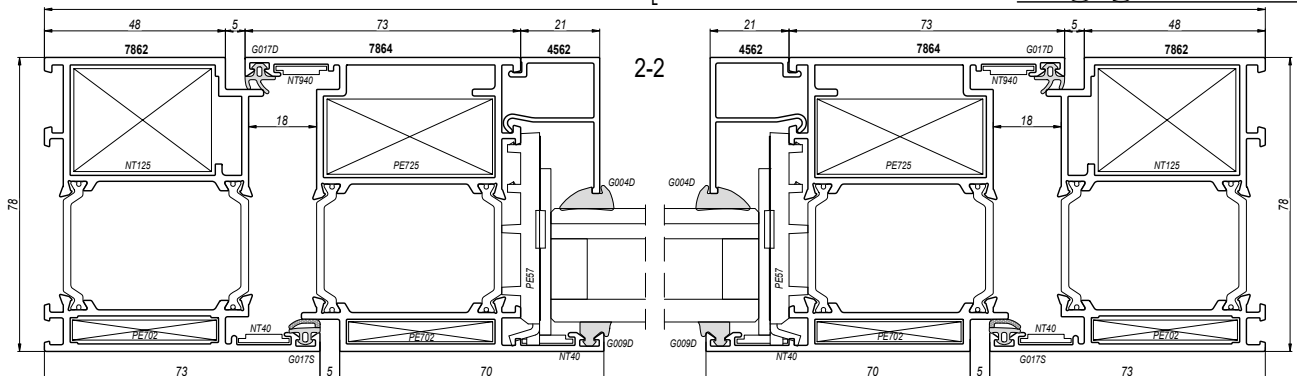
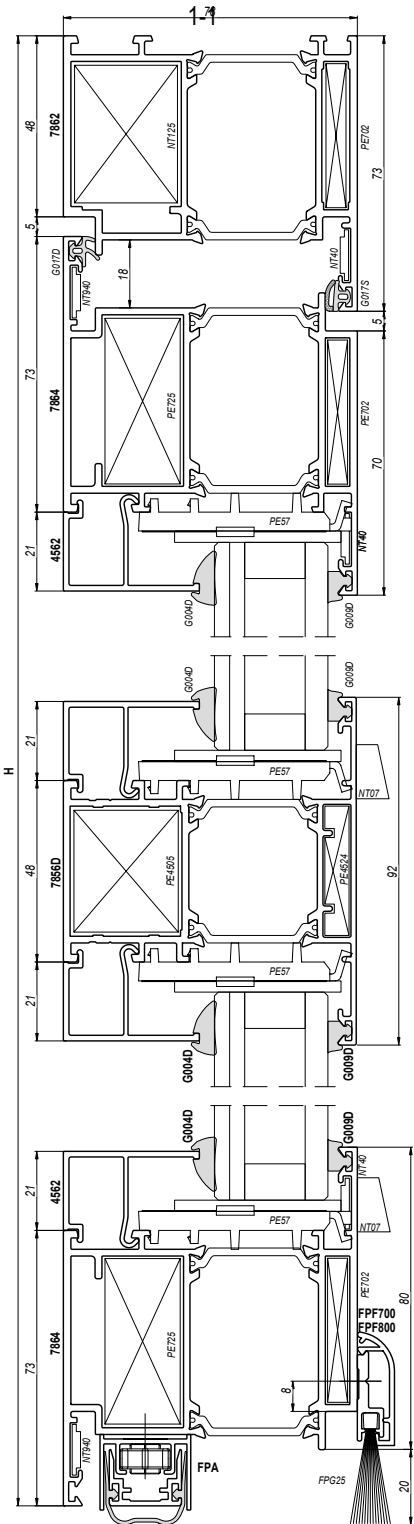
Szkló /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-268	h-120
L-268	(H-h)-168

Uszczelki /Gaskets

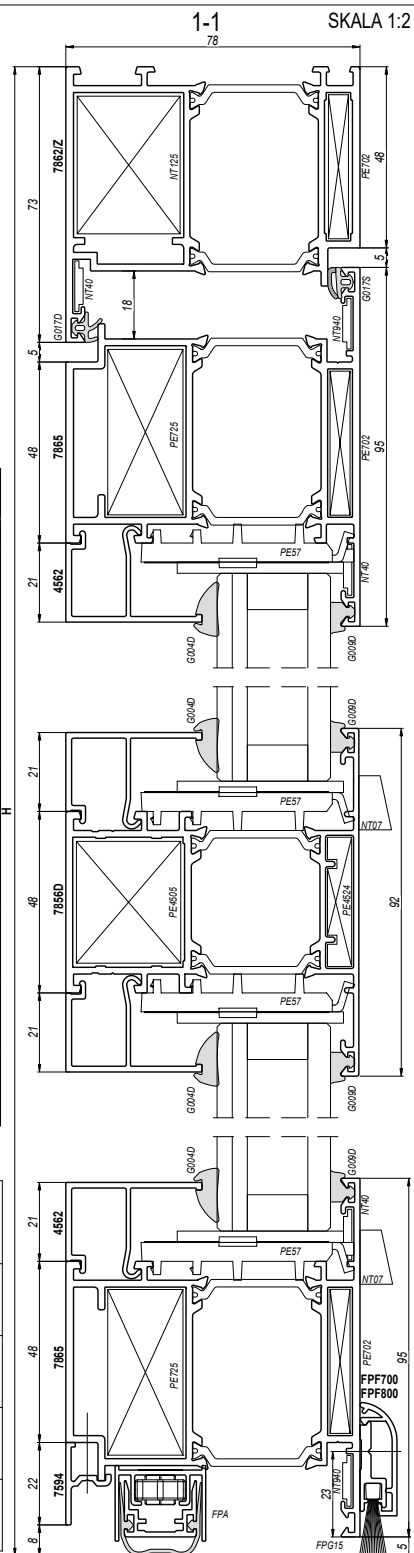
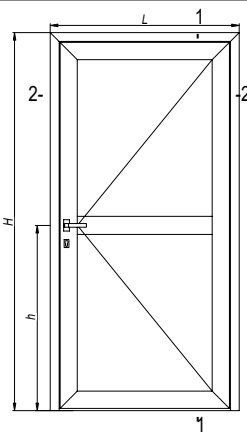
/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G017S		2xH+L
G009D		2xH+4xL
G004D		2xH+4xL
FPG25		L



Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.			
NT4516/ NT125		2	MC07		1
PE4516/ PE725		4	FPFZ		1
NT51-		-	PE032		1
PE751-		-	PZ0504		2



Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/Z		L	1
		H	2
7865		L-106	2
		H-58	2
7856D		L-243	1
4562		L-252	4
		h-146	2
		(H-h-194)	2
7594		L-156	1
FPA		L-144	1
FPF700		L-111	1
FPF800		L-111	1

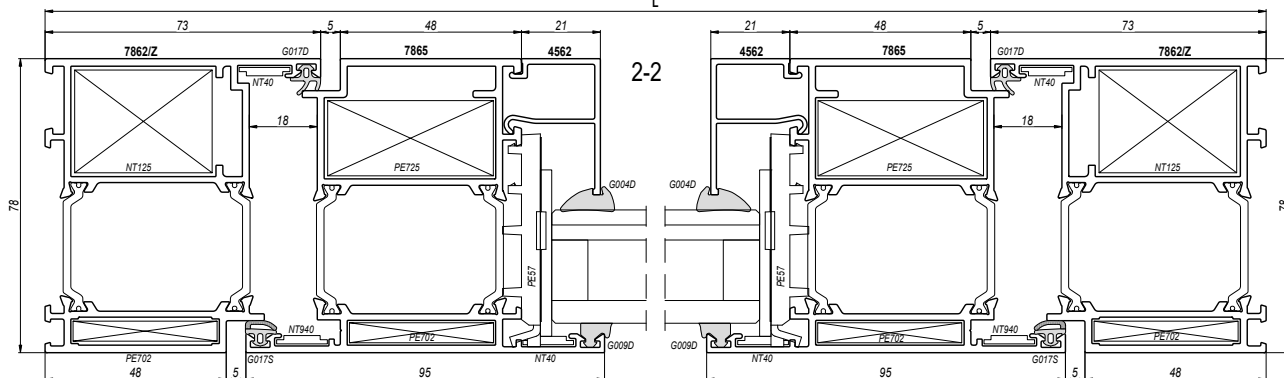
Uszczelki /Gaskets /Dichtungen /Уплотнители

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Hohe /Высота
L-268	h-120
L-268	(H-h)-168

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G017S		2xH+L
G009D		2xH+4xL
G004D		2xH+4xL

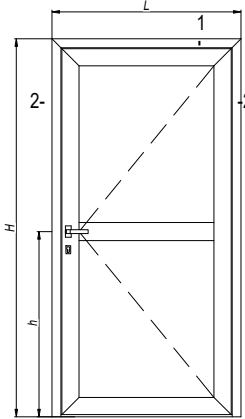
FPG15		L
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SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.			
NT4516/ NT125		2	IS8209/3065		1
PE4516/ PE725		4	MC07		1
NT51/-		-	PZ0504		2
PE751/-		-	PE7811		1



Kształtowniki /Profiles /Profile /Профили

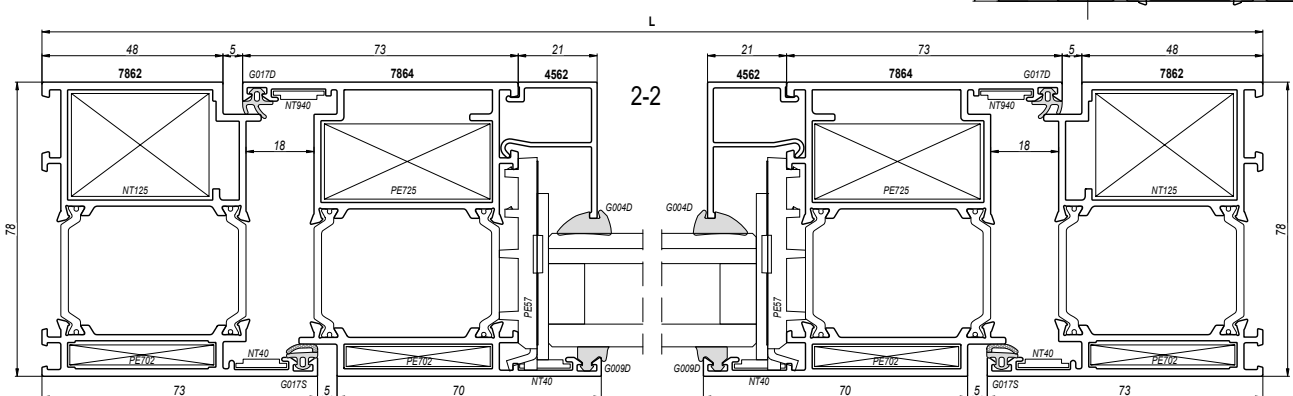
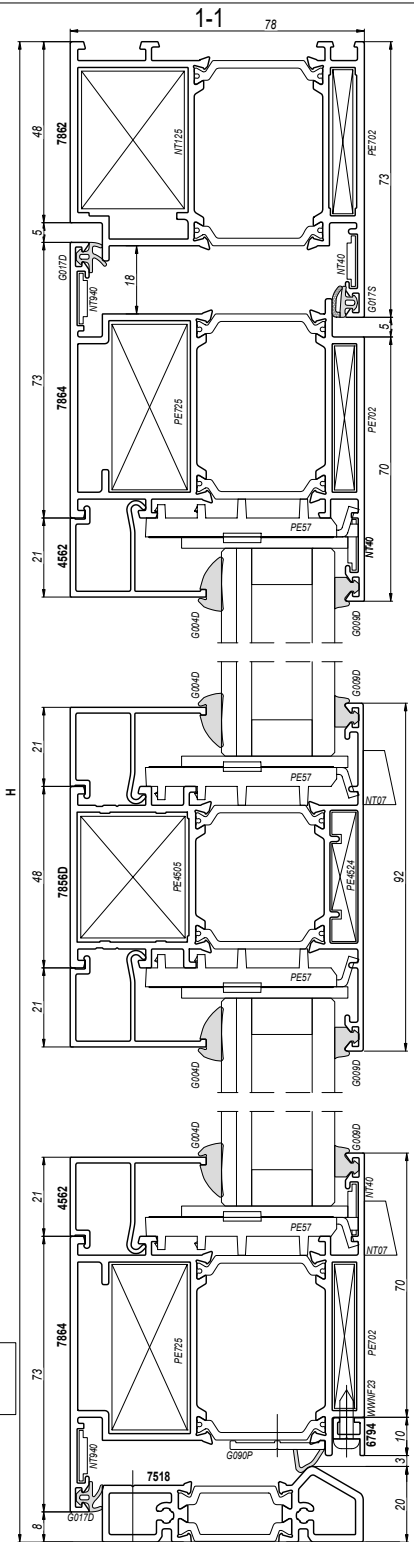
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862		L H	1 2
7864		L-106 H-61	2 2
7856D		L-243	1
4562		L-252 h-149 (H-h-194)	4 2 2
7518		L-146	1
6794		L-156	1

Uszczelki /Gaskets /Dichtungen /Уплотнители Szkló /Glass /Glas /Стекло

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
G017D		2xH+2xL	L-268	h-123
G017S		2xH+L	L-268	(H-h)-168
G009D		2xH+4xL		
G004D		2xH+4xL	G090P	L-136

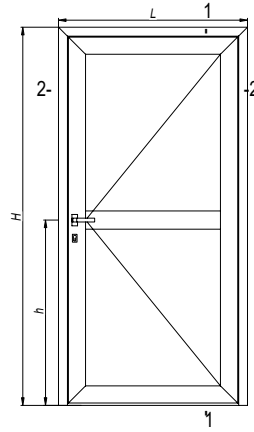
Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kол.
WWNF23	6794	[(L-156)/150]+1
WWNS10	G090P	[(L-144)/150]+1



Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4



Kształtowniki /Profiles /Profile /Профили

INDEKS	Cięcie /Cutting /Schnitt /Пазрез	Ilość /Qty. /Menge /Кол.
7862/Z	L H	1 2
7865	L-106 H-61	2 2
7856D	L-243	1
4562	L-252 h-149 (H-h-194)	4 2 2
7516	L-146	1
6794	L-156	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

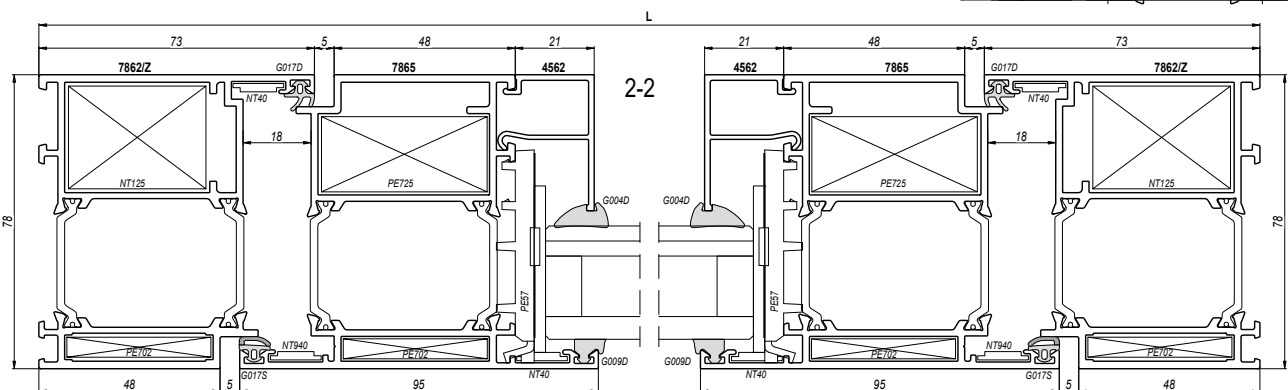
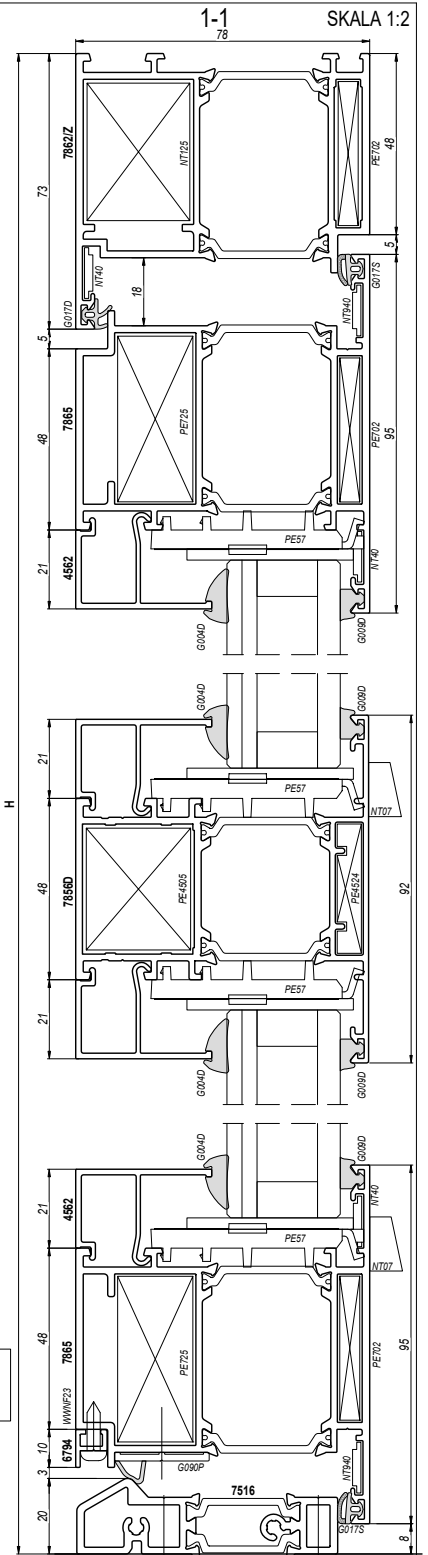
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT07		4
PEK6072		2
PE6654		2
ST2051		1
MV30Z		1

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-268	h-123
L-268	(H-h)-168

Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L-156)/150]+1
WWNS10	G090P	[(L-144)/150]+1



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SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/ NT125		2
PE4516/ PE725		2
NT51/-		-
PE751/-		-
PE702		4
NT908		-
NT4592		2
PE4515		4
NT40		4
NT940		2
PE57		5
NT07		2
PEK6072		2
PE6650		2
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PZ0504		2

Kształowniki /Profiles /Profile /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862	L H	1 2
7864	L-106 H-85	1 2
7896D	L-243	1
4562	L-252 H-314	2 2
7518	L-146	1
7592	L-125	1
7593	L-160	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

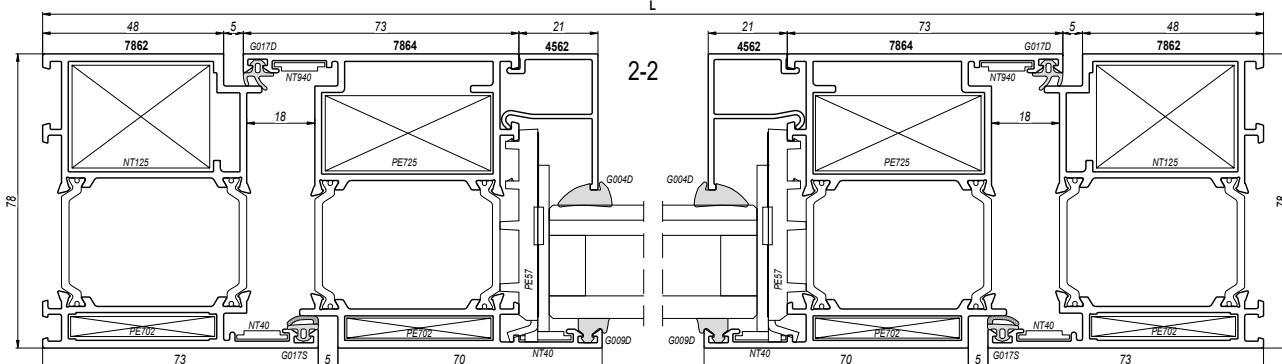
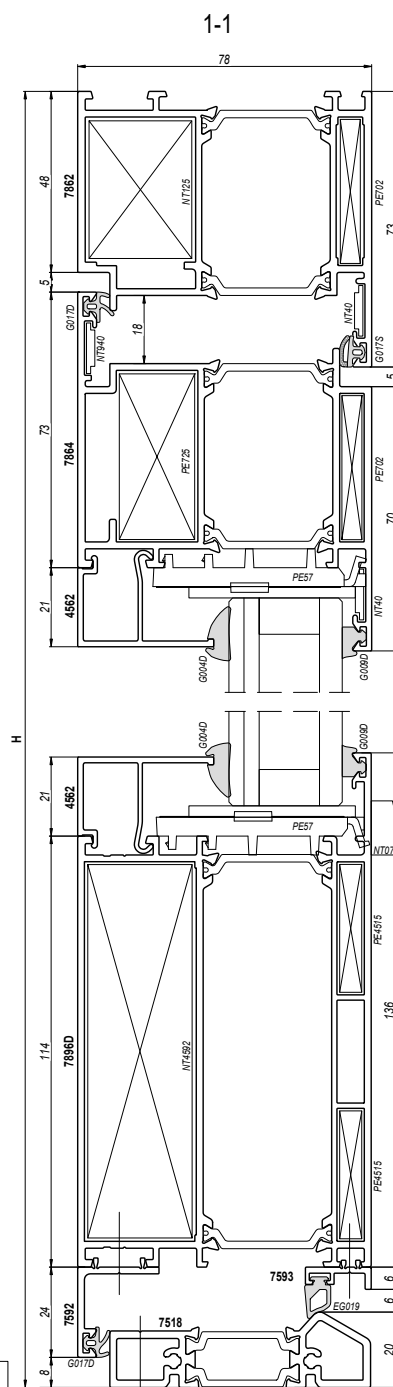
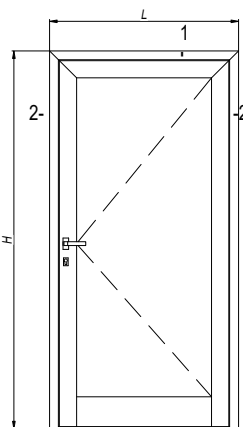
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		2xH+2xL
G017S		2xH+L
G009D		2xH+2xL
G004D		2xH+2xL

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-268	H-288

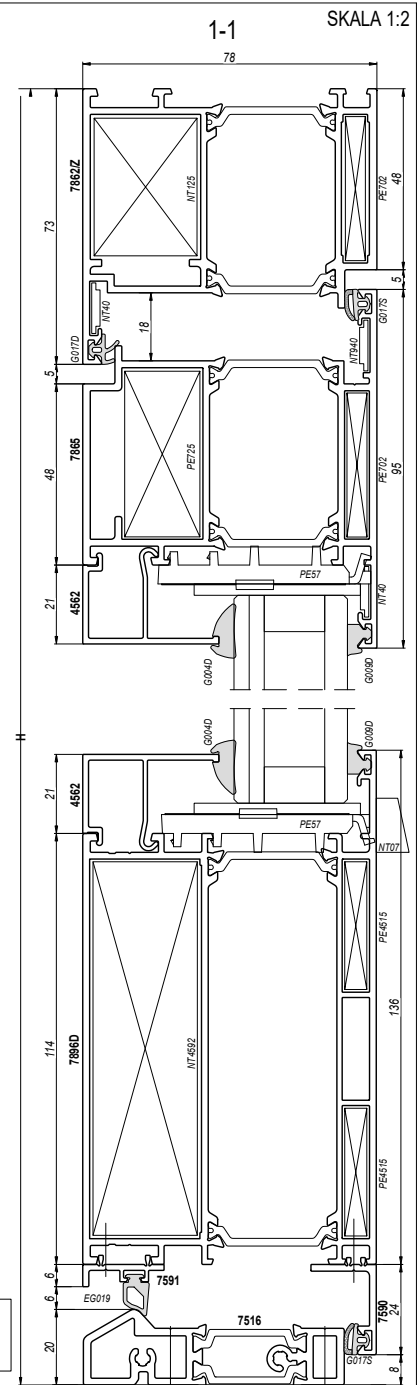
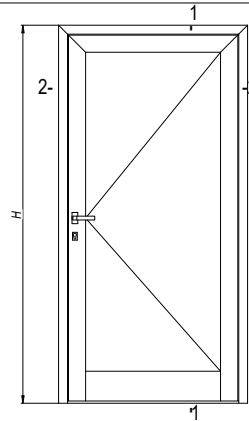
Wkręty /Screws /Schraube /Винты

INDEKS	Kształowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	7592	[(L-121)/150]+1
	7593	[(L-136)/150]+1



Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
NT4516/ NT125		2	PZ0504		2
PE4516/ PE725		2	PE7811		1
NT51/-		-	PE025		1
PE751/-		-	PE026		1



Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862/Z		L H	1 2
7865		L-106 H-85	1 2
7896D		L-243	1
4562		L-252 H-314	2 2
7516		L-146	1
7590		L-125	1
7591		L-160	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		2xH+L
G017S		2xH+2xL
G009D		2xH+2xL
G004D		2xH+2xL

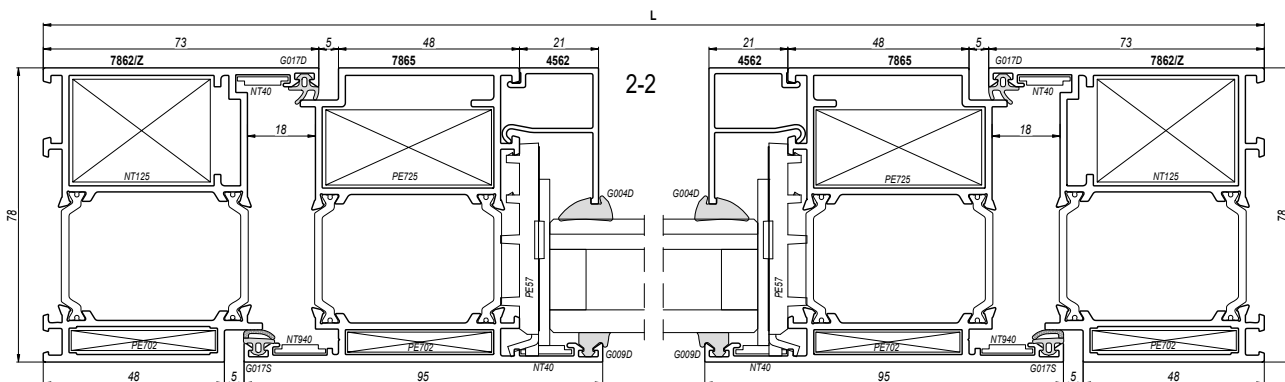
Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-268	H-288

EG019		L
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Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	7590	$[(L-121)/150]+1$
	7591	$[(L-136)/150]+1$



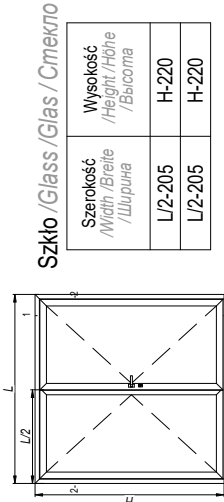
SKALA 1:2

Kształtowniki / Profiles / Profil / Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862	L	1
	H	2
7864	L/2-43	4
	H-58	3
7865	H-58	1
4562	L/2-189	4
	H-246	4
FPA	L/2-81	2
FPF700	L/2-73	1
	L/2-98	1
FPF800	L/2-73	1
	L/2-98	1

Uszczelki / Gaskets / Dichtungen / Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		3xH+L
G017S		3xH+L
G009D		4xH+2xL
G004D		4xH+2xL

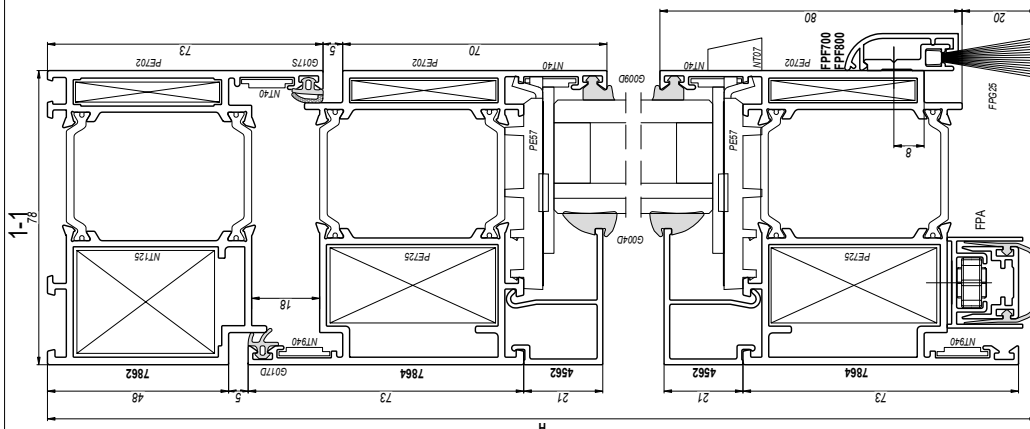


Szkló / Glass / Glas / Cmekro

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L/2-205	H-220
L/2-205	H-220

Aksesoria / Accessories / Zubehör / Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
	PEK6072	4
PE4516/ PE725		8
	PE6650	4
NT51/-		2
ST2051		1
PE751/-		8
MV30Z		1
PE702		10
IS8209/3065		1
NT908		20
MC07		1
NT40		10
PE3716		2
NT940		6
NT3733		1
PE57		10
NT3738		1
NT07		4
PE033		2
PZ0504		2
FPFZ		2
EI142		3

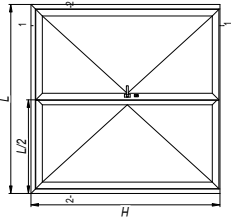


PE78N

03/2018

Kształtowniki / Profiles / Профили

INDEKS	Cięcie /Cutting /Schnitt /Пазаги	Ilość /Qty. /Menge /Kon.
7862Z	L	1
7865	H	2
7864	L/2-43 H-58	4
4562	H-58	3
7594	L/2-189 H-246	1
FPA	L/2-93 L/2-68	1
FPP700	L/2-81	2
FPP800	L/2-73 L/2-48	1
	L/2-73 L/2-48	1



Szkló /Glass /Glas /Стекло

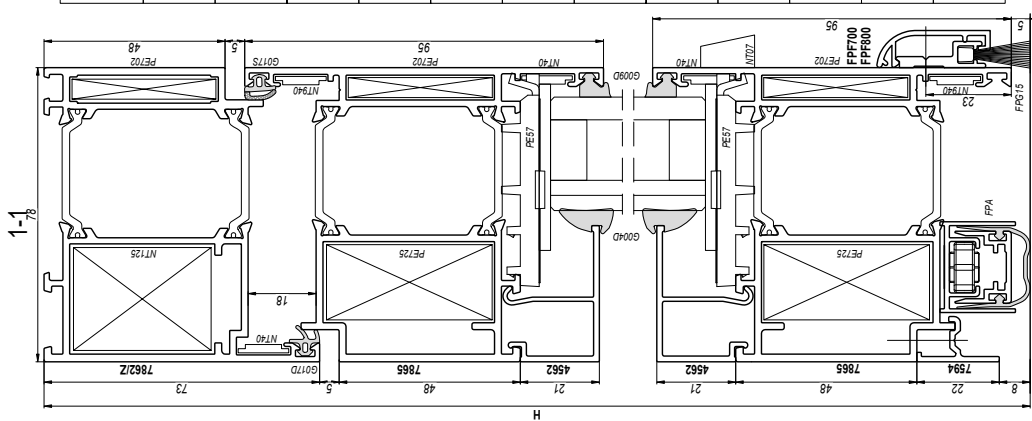
Szerokość /Width /Breite /Ширину	Wysokość /Height /Höhe /Высота
L/2-205	H-220
L/2-205	H-220

Uszczelki /Gaskets /Dichtungen /Уплотнители

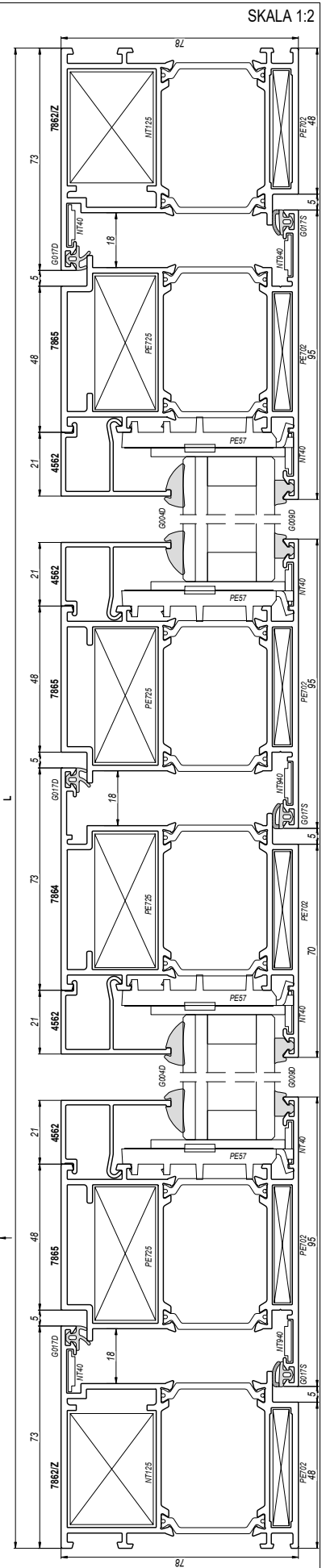
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+L
G017S		3xH+L
G009D		4xH+2xL
		4xH+2xL
		L

Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/ NT125		2
PE4516/ PE725		8
NT51/-		2
PE751/-		8
PE702		10
NT908		20
NT40		10
NT940		6
PE57		10
NT07		4
PZ0504		2
Ei142		3



SKALA 1:2



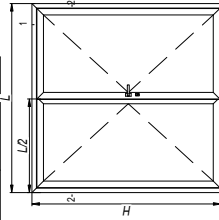
SKALA 1:2

Kształtowniki / Profiles / Профили

INDEKS	Cięcie /Cutting /Сchnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862	L	1
7864	H	2
7865	L/2-43 H-61	4
4562	H-61	3
6794	L/2-189 H-249	1
7518	L/2-93 L/2-79	4
	L-146	4
		1

Szkló /Glass /Glas /Стекло

INDEKS	Ilość /Qty. /Menge /Kon.	Szerokość /Width /Ширина	Wysokość /Height /Высота
G017D	3xH+2xL	L/2-205	H-223
G017S	3xH+L	L/2-205	H-223
G009D	4xH+2xL		
G004D	4xH+2xL		



Uszczelki /Gaskets /Dichtungen / Уплотнители

INDEKS	Artykuł /Article /Артикул /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+2xL
G017S		3xH+L
G009D		4xH+2xL
G004D		4xH+2xL

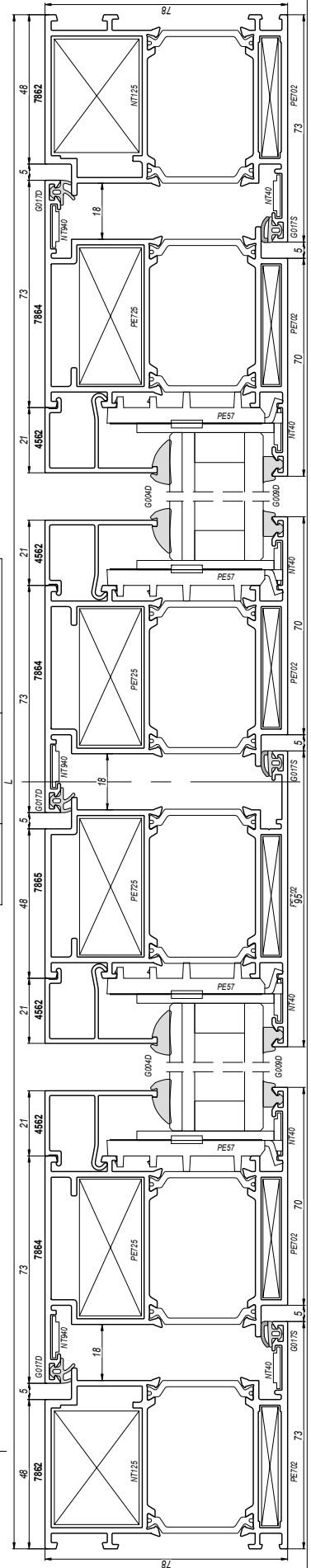
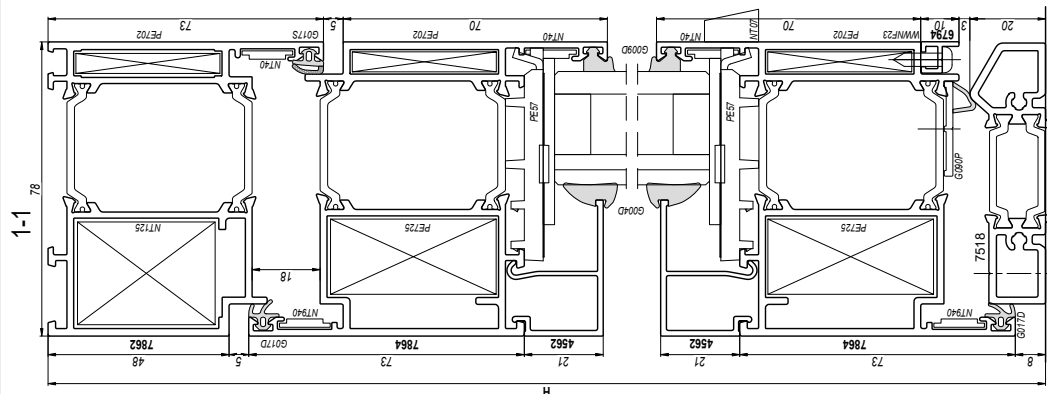
Wkręty (skrzydło czynne) /Screws (active leaf) /Schraube Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Ständflügel) /Бумбы (наращивая створка)

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L/2-68)/150]+1
WWNS10	G090P	[(L/2-81)/150]+1

Aksesoria /Accessories /Zubehör / Комплектующие

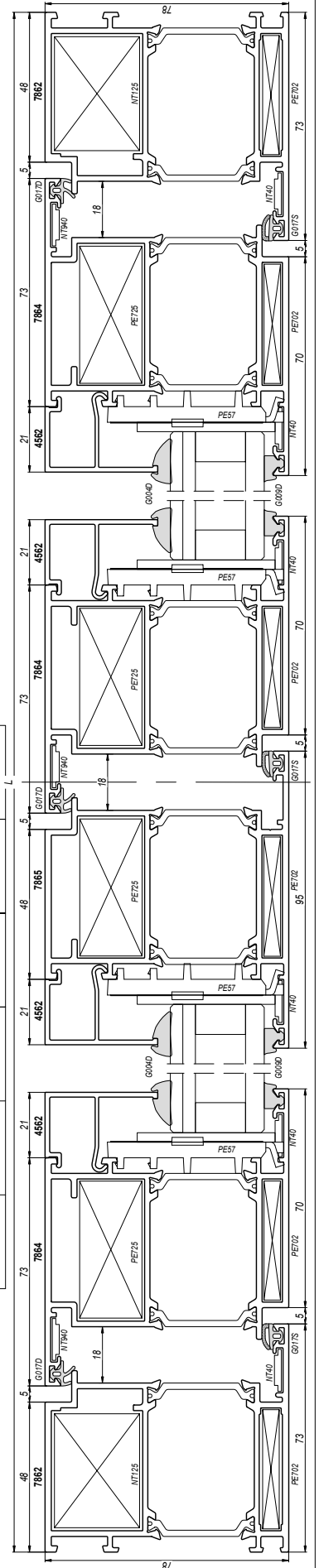
INDEKS	Artykuł /Article /Артикул /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		8
PE751/-		2
PE702		1
NT908		8
NT40		10
NT940		20
PE57		10
NT07		6
FPFZ		10
PE028		4
		2
		1

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L/2-93)/150]+1
WWNS10	G090P	[(L/2-81)/150]+1



Kształtowniki / Profiles / Профилу		Akcesoria / Accessories / Zubehör / Комплектующие				
INDEKS	Cięcie /Cutting /Сchnitt /Разрез	ilość /Qty. /Menge /Kon.	INDEKS	ilość /Qty. /Menge /Kon.	ilość /Qty. /Menge /Kon.	
7862	L	1	NT4516/ NT125	2	PEK6072	4
7864	H	2	PE4516/ PE725	4	PZ0504	2
7865	L/2-43 H-85	2	NT51-	2	PE6650	4
7862	H	3	PE751/-	4	ST2051	1
7865	L/2-180	2	PE751/-	4	MV30Z	1
7896D	L/2-189 H-314	4	PE702	6	IS8209/3065	1
4562	L-146	4	NT908	20	MC07	1
7518	L/2-62 L/2-79.5	1	NT4592	4	PE3716	2
7592	L/2-97 L/2-89	1	PE4515	8	NT3733	1
7593		1	NT40	4	PE7541/1	1
			NT940	3	PE033	2
			PE57	10	PE029	1
			PE7811	1	NT07	4
			PE025	2		
			PE026	2		

SKALA 1:2



Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehtflügel) /Вушмы (Активная створка)

INDEKS	Kształtowniki /Profiles /Профилу	ilość /Qty. /Menge /Kon.
7592	[(L-77.5)/150]+1	
7593	[(L-73)/150]+1	

Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Вушмы (Пассивная створка)

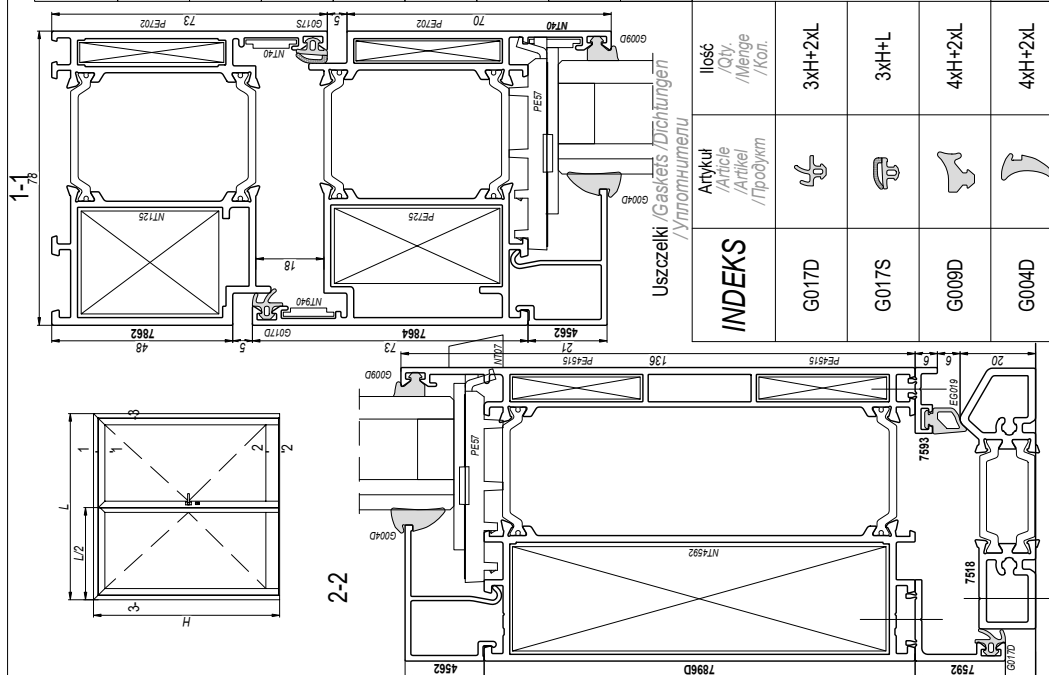
INDEKS	Kształtowniki /Profiles /Профилу	ilość /Qty. /Menge /Kon.
7592	[(L/2-58)/150]+1	
7593	[(L/2-58)/150]+1	

Wysokość /Height /Höhe /Высота

INDEKS	Wysokość /Height /Höhe /Высота
L/2-205	H-223
L/2-205	H-223

Szkoło /Glass /Cmeka

INDEKS	Wysokość /Height /Höhe /Высота
L	L



SKALA 1:2,5

Kształowniki /Profiles /Profile /Профили

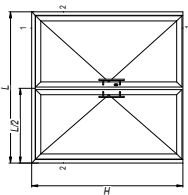
INDEKS	Cięcie /Cutlist /Schnitt /Папезы	Ilość /Qty. /Menge /Кол.
7862Z	L	1
	H	2
7865	L/2-61 H-60	4
		4
4562	L/2-207 H-248	4
		4
7594	L/2-111	2
PF500	L/2-83	2
7833	H-60	2

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D	2xH+L	1
G017S	2xH+L	1
G008D	4xH+2xL	1
G004D	4xH+2xL	1
FPG15	L	1
SL48/1600	2xH	1
SL48/900	2xH	1

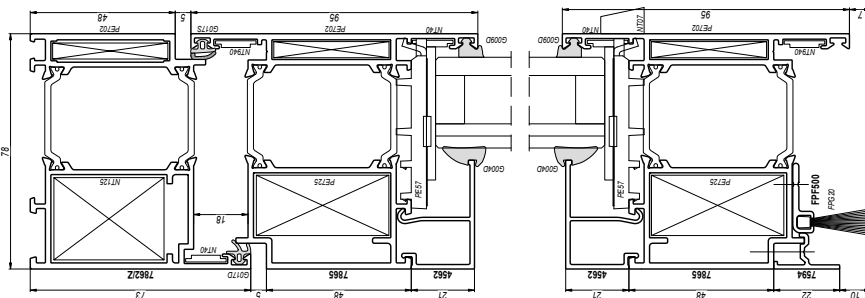
Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125	PEK6072	2
PE4516/ PE725	PE6654	8
NT51/-	GA42	2
PE751/-	CS4621035	8
PE702	LOV3565	10
NT908	CS0646121	20
NT40	PE3713A	10
NT940	NT3733	8
NT57	NT3738	10
FP207SE	NT07	1
PZ34.XD	EI142	2

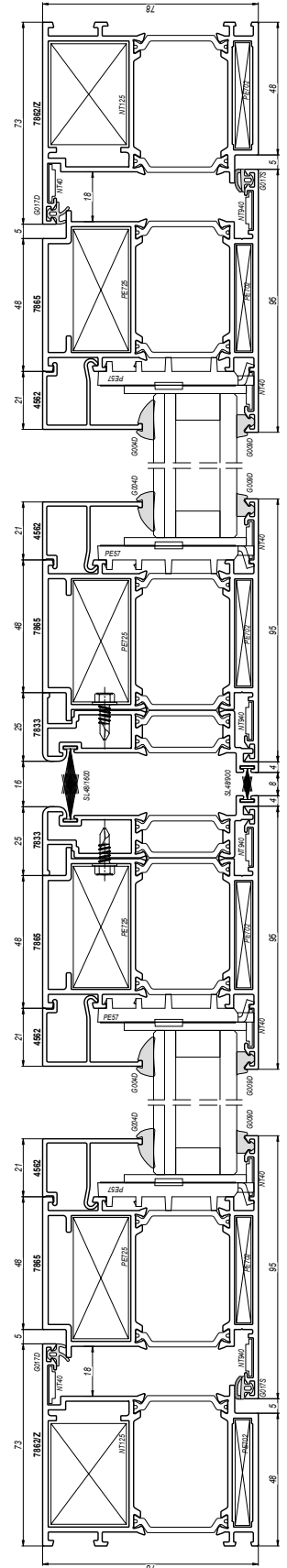


Szkló /Glass /Glas /Стекло

Szerokość /Width /Ширина	Wysokość /Height /Высота
L/2-223	H-222
L/2-223	H-222



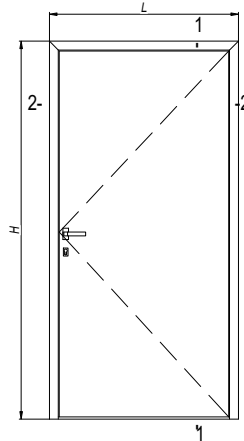
UWAGA: Zaleca się montaż samozamykaczy na skrzydła.
/ATTENTION: It is recommended to install door closers on the door leafs.
/ACHTUNG: Man empfiehlt eine Montage des Obentürschließers am Flügel.



SKALA 1:2

Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE127		4
PE702		2
NT908		4
NT40		2
NT940		4
DHRB155		2
ST2051		1
MV30Z		1
EI142		2
IS8209/3065		1
MC07		1
PZ0504		2



Kształtowniki /Profiles /Profile /Профили

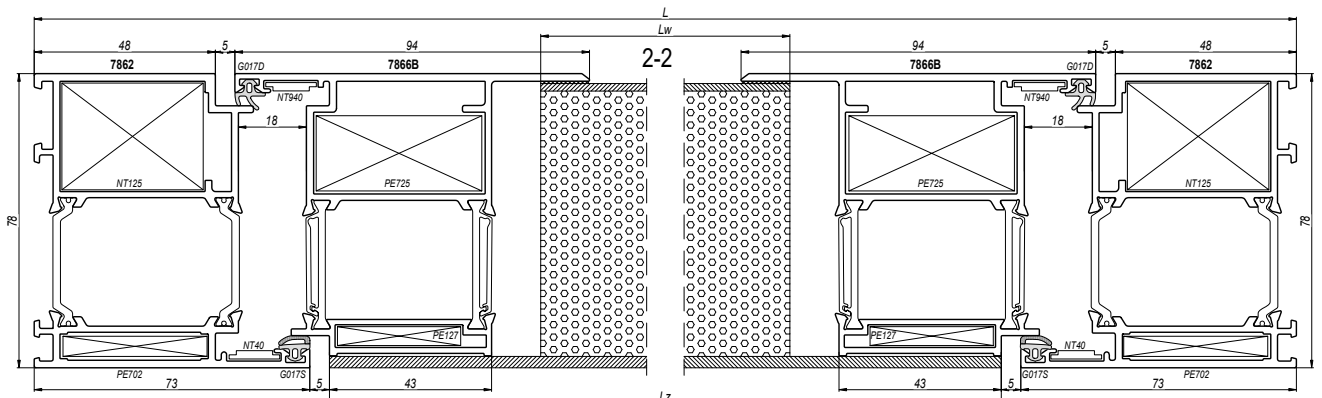
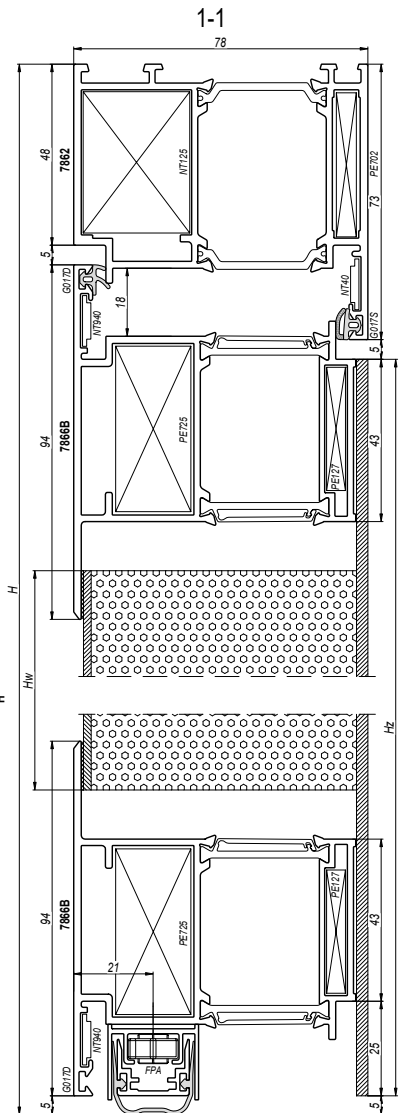
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862		L	1
		H	2
7866B		L-106	2
		H-58	2
FPA		L-144	1

Uszczelki /Gaskets
/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G017S		2xH+L
OPA603		2xLw+2xHw

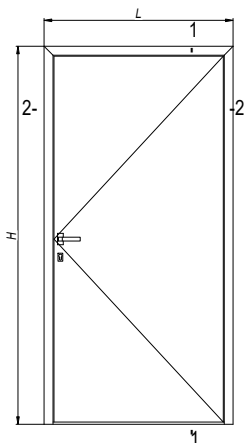
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	Hz=H-83
Lw=L-268	Hw=H-220



Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51-		2
PE751-		4
PE127		4
PE702		2
NT908		4
NT40		2
DHRB159		2
ST2051		1
MV30Z		1
IS8209/3065		1
E1142		2
MC07		1
PE032		1
PZ0504		2



Kształtowniki /Profiles /Profile /Профили

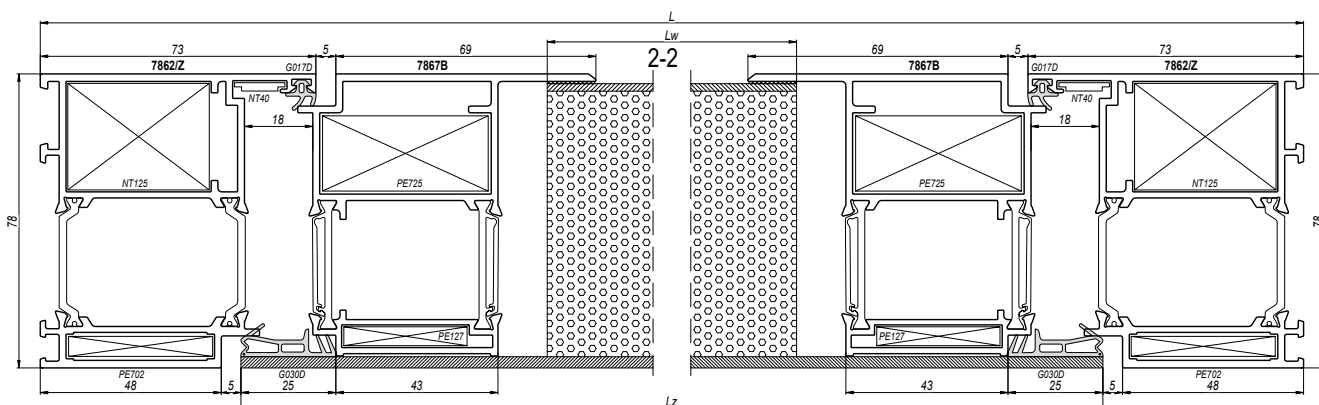
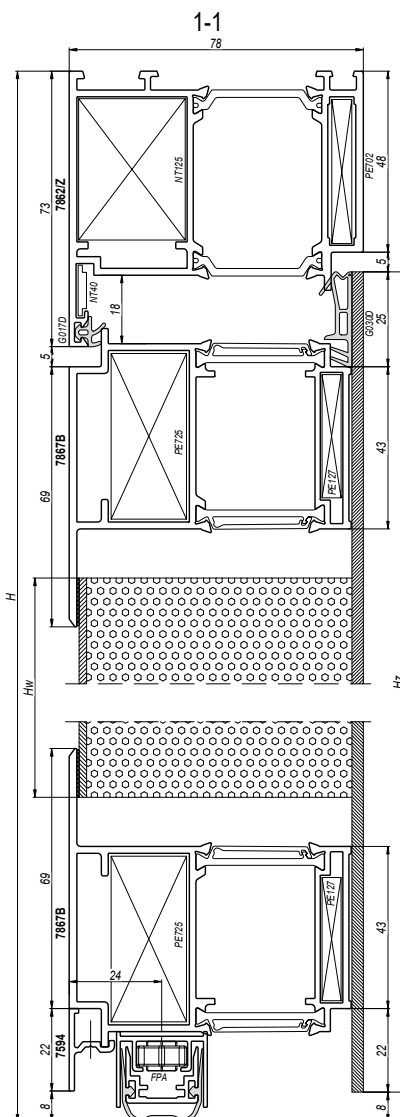
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/Z	L H	1 2
7867B	L-136 H-88	2 2
7594	L-156	1
FPA	L-144	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+L
OPA603		2xLw+2xHw L+2xH

Panel /Panel /Panel /Панель

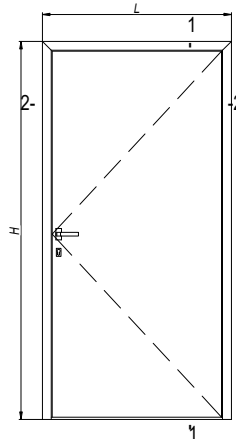
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106 Lw=L-268	Hz=H-61 Hw=H-220



SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		- 2
PE751/-		- 4
PE127		4
PE702		2
NT908		- 4
NT40		2
NT940		4
DHRB155		2
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PZ0504		2
PE7811		1



Kształtowniki /Profiles /Profile /Профили

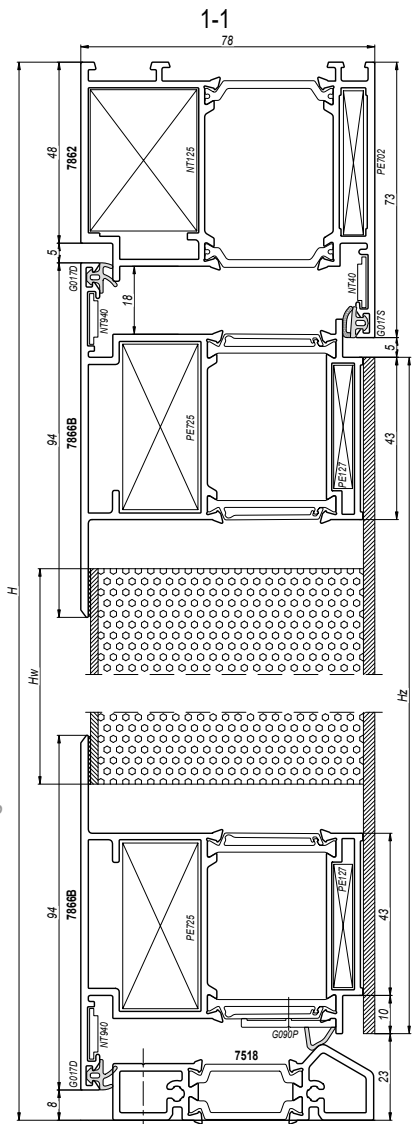
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862		L H	1 2
7866B		L-106 H-61	2 2
7518		L-146	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+2xL
G017S		2xH+L
G090P		L-136
OPA603		2xLw+2xHw

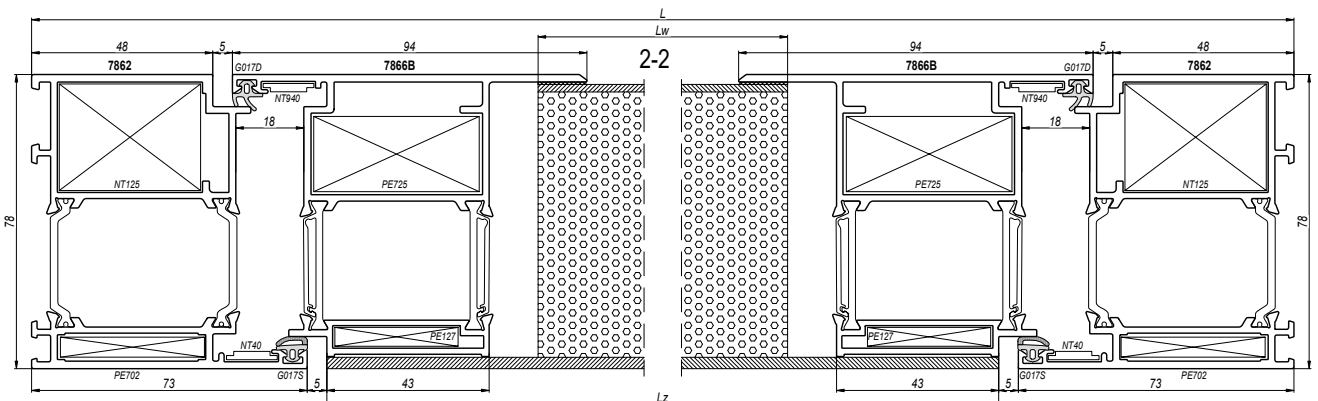
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	Hh=H-101
Lw=L-268	Hw=H-223



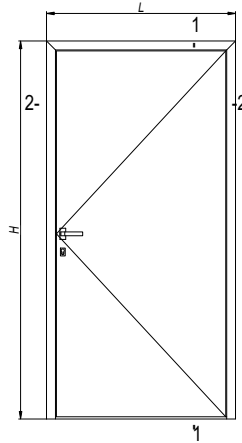
Wkręty /Screws /Schrauben /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNS10	G090P	[(L-144)/150]+1



Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE127		4
PE702		2
NT908		4
NT40		2
DHRB159		2
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE032		1
PZ0504		2
PE7811		1



Kształtowniki /Profiles /Profile /Профили

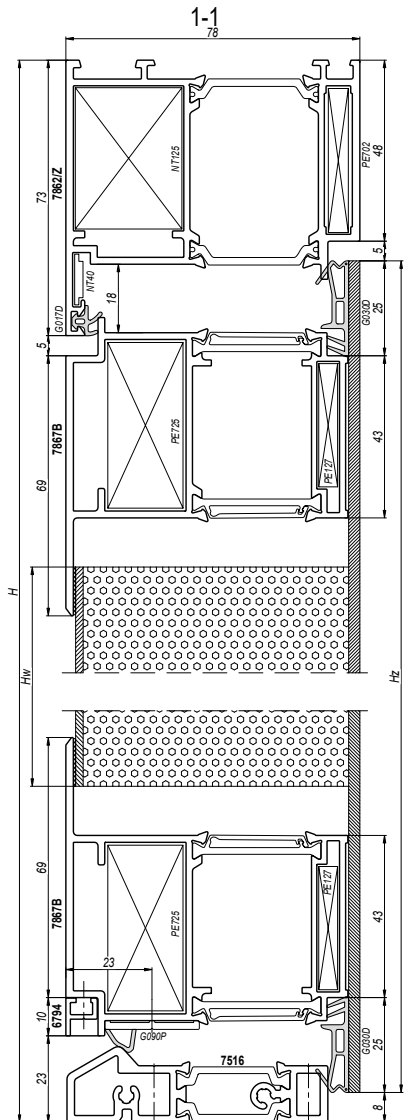
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Cięcie /Cutting /Schnitt /Разрез
7862/Z		L H	
7867B		L-136 H-91	
7516		L-146	
6794		L-156	

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+2xL
G090P		L-136
OPA603		2xLw+2xHw 2xL+2xH

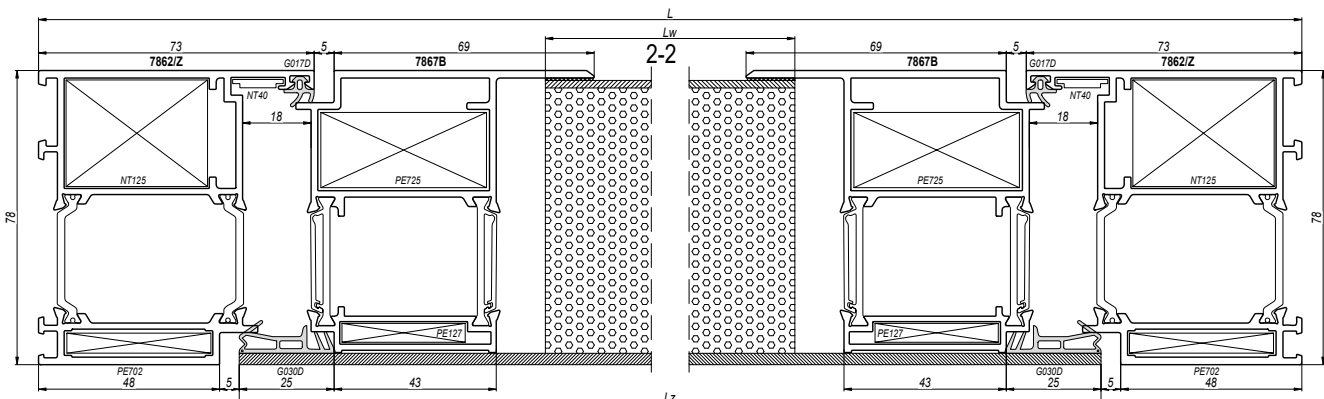
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106 Lw=L-268	Hz=H-61 Hw=H-223



Wkręty /Screws /Schrauben /Винты

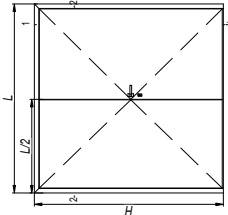
INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L-156)/150]+1
WWNS10	G090P	[(L-144)/150]+1



SKALA 1:2

Kształtowniki / Profiles / Профили

INDEKS	Cięcie /Cutting / Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862	L	1
	H	2
7866B	L/2-43 H-58	4 3
7867B	H-88	1
FPA	L/2-81	2



Panel 2 / Panel 2 / Панель 2

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz2=L/2-68	H2=H-83
Lw2=L/2-205	Hw=H-220

Uszczelki / Gaskets / Дichtungен / Уплотнители

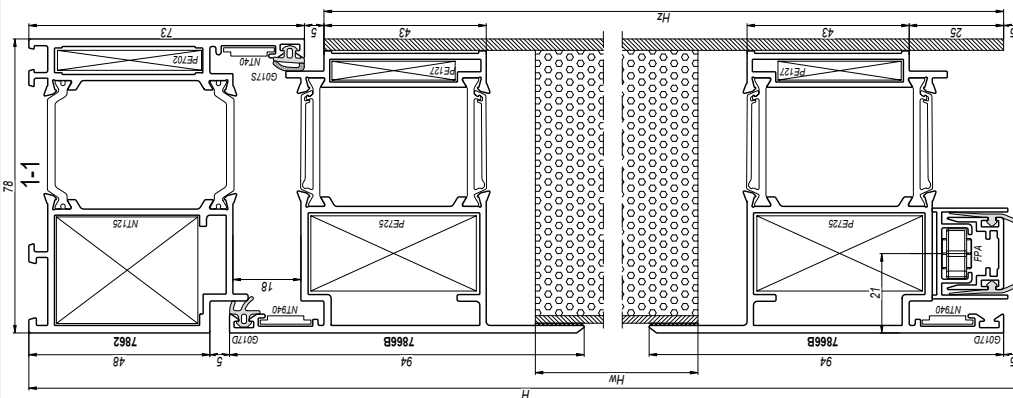
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		3xH+L
G017S		2xH+L
G030D		H
OPA603		2xLw1+2xLw2 +4xHw+H

Panel 1 / Panel 1 / Панель 1

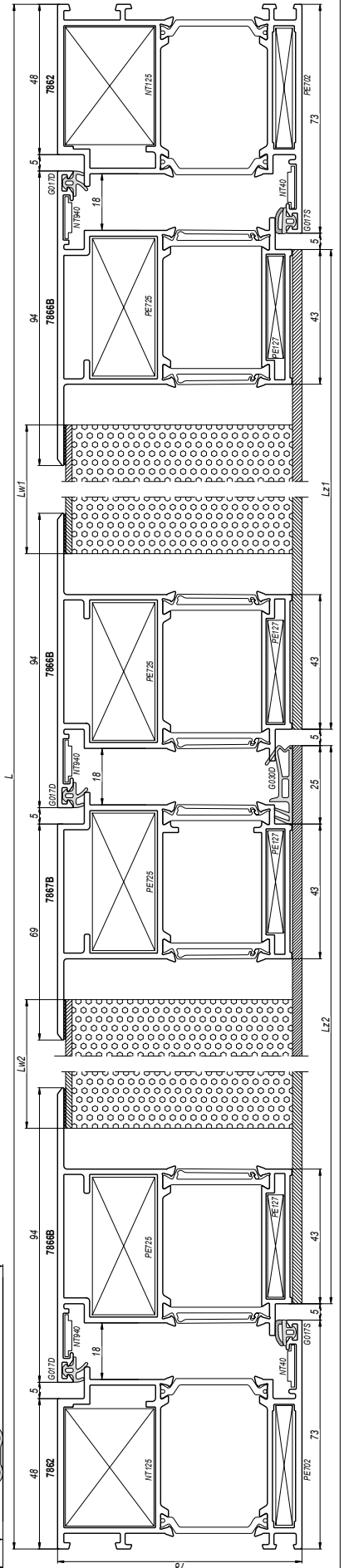
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz1=L/2-93	H2=H-83
Lw1=L/2-205	Hw=H-220

Akcesoria / Accessories / Zubehör / Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		8
NT51-/ PE751-/ PE127		2 8 8
PE702		2
NT908		4
NT40		2
NT940		6
PZ0504		2
DHRB155		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
NT3738		1
PE033		2
EI142		3



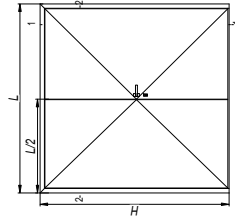
2-2



SKALA 1:2

Kształtowniki / Profiles / Профили

INDEKS	Cięcie /Cutting /Schnitt /Папэж	Ilość /Qty. /Menge /Kon.
7862Z	L	1
	H	2
7867B	L/2-73	4
	H-88	3
7866B	H-58	1
7594	L/2-93	1
	L/2-68	1
FPA	L/2-81	2



Uszczelki /Gaskets /Dichtungen / Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+L
G030D		3xH+L
OPA603		2xLw1+2xLw2+4xHw L+3xH

Panel 1 /Panel 1 /Панель 1

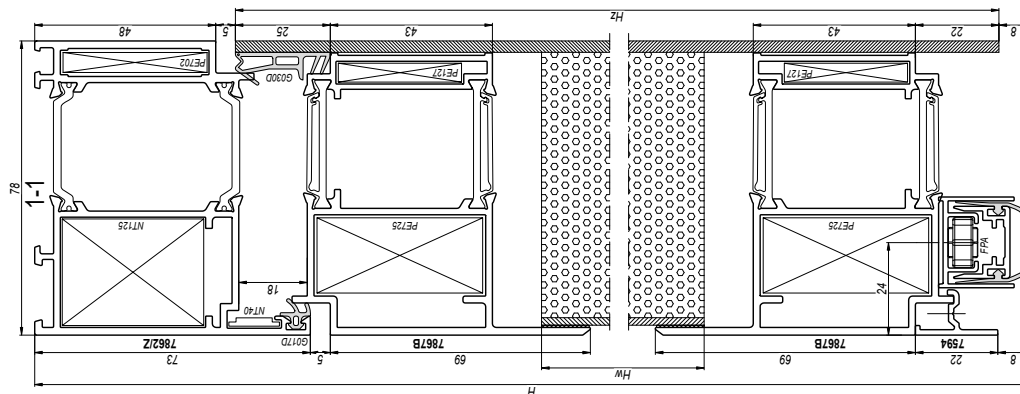
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
LZ1=L/2-43	HZ=H-61
LW1=L/2-205	HW=H-220

Panel 2 /Panel 2 /Панель 2

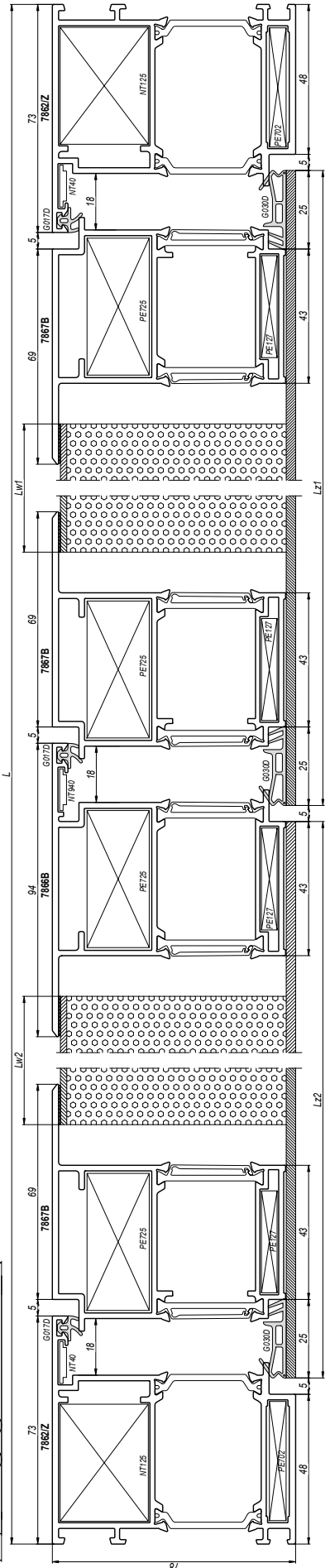
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
LZ2=L/2-68	HZ=H-61
LW2=L/2-205	HW=H-220

Akcesoria /Accessories /Zubehör / Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/ NT125		2
PE4516/ PE725		8
NT51/-	-	2
PE751/-		8
PE127		8
PE702		2
NT908		4
NT40		2
PZ0504		2
EI142		3
DHRB159		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
NT3738		1
PE032		1
PE033		2



2-2



Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Виты (пассивная створка)

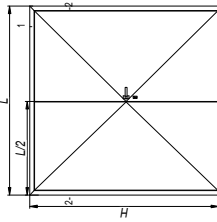
Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Geißflügel) /Виты (Активная створка)

SKALA 1:2

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNF23	6794	$[(L/2-68)/150]+1$
WWNS10	G090P	$[(L/2-81)/150]+1$

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNF23	6794	$[(L/2-93)/150]+1$
WWNS10	G090P	$[(L/2-81)/150]+1$

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862Z	L H	1 2
7867B	L/2-73 H-91	4 3
7866B	H-61	1
6794	L/2-93 L/2-79	1 1
7516	L-146	1



Panel 2 /Panel 2 /Panel 2 /Панель 2

Szerokość /Width /Ширина	Wysokość /Height /Höhe /Bisogna
LZ2=L/2-68	HZ=H-61
LW2=L/2-205	Hw=H-223

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+L
G030D		3xH+2xL
G090P		L/2-69 L/2-64
OPA603		2xLW1+2xLW2+4xHw 2xL+3xH

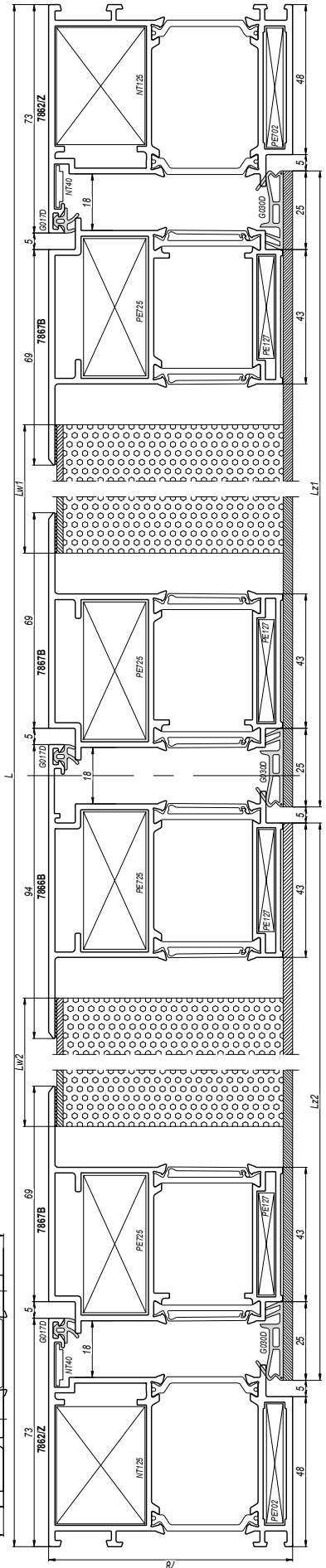
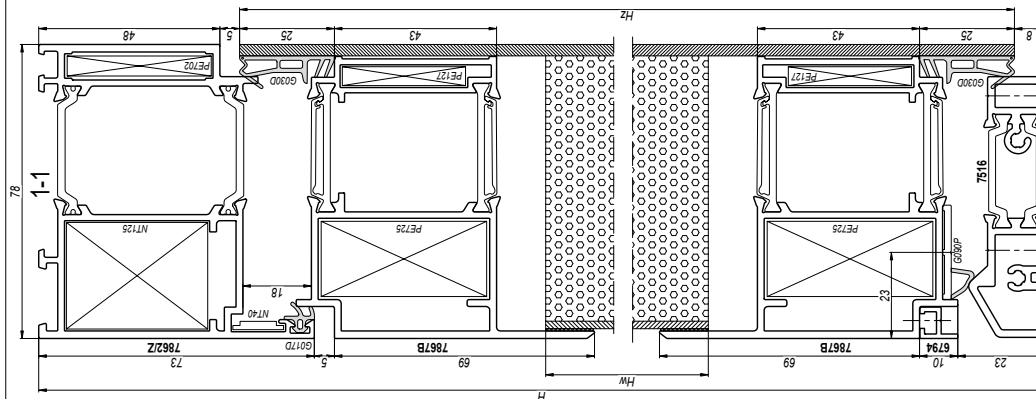
Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/NT125		2
PE4516/PE725		8
NT51/-		2
PE751/-		8
PE127		8
PE702		2
NT908		4
NT40		2
PZ0504		2
PE028		1

Panel 1 /Panel 1 /Panel 1 /Панель 1

Szerokość /Width /Ширина	Wysokość /Height /Höhe /Bisogna
LZ1=L/2-43	HZ=H-61
LW1=L/2-205	Hw=H-223

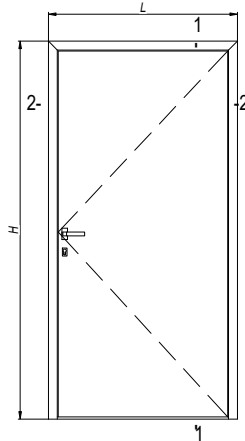
2-2



SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE127		4
PE702		2
NT908		4
NT40		2
DHRB155		2
ST2051		1
MV30Z		1
EI142		2
IS8209/3065		1
MC07		1
PZ0504		2



Kształtowniki /Profiles /Profile /Профили

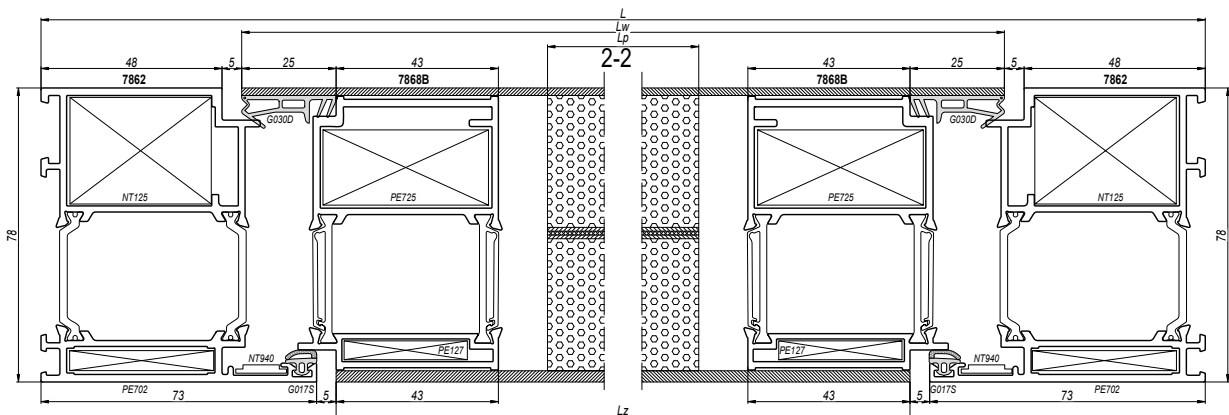
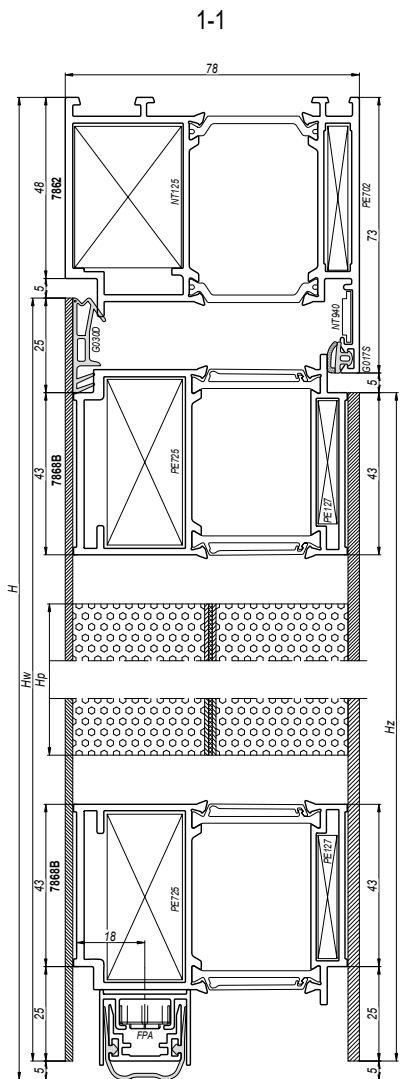
INDEKS		Cięcie /Cutting /Schnitt /Paspez	Ilość /Qty. /Menge /Кол.
7862		L H	1 2
7868B		L-136 H-88	2 2
FPA		L-144	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017S		2xH+L
G030D		2xH+L
OPA603		L+2H

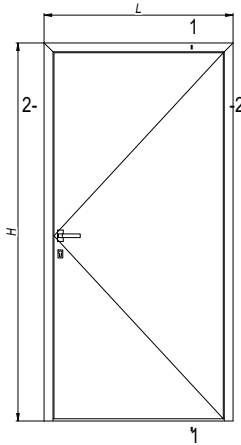
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	H _z =H-83
Lw=L-106	Hw=H-58
Lp=L-268	H _p =H-220



Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51-		2
PE751-		4
PE127		4
PE702		2
NT908		4
NT40		2
DHRB159		2
ST2051		1
MV30Z		1
IS8209/3065		1
E1142		2
MC07		1
PE032		1
PZ0504		2



Kształtowniki /Profiles /Profile /Профили

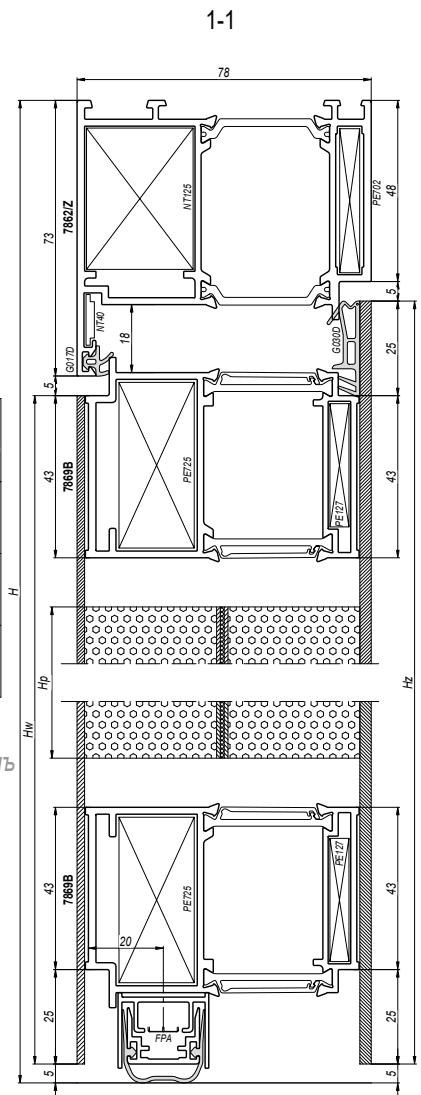
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/Z	L	1
	H	2
7869B	L-136	2
	H-88	2
FPA	L-144	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

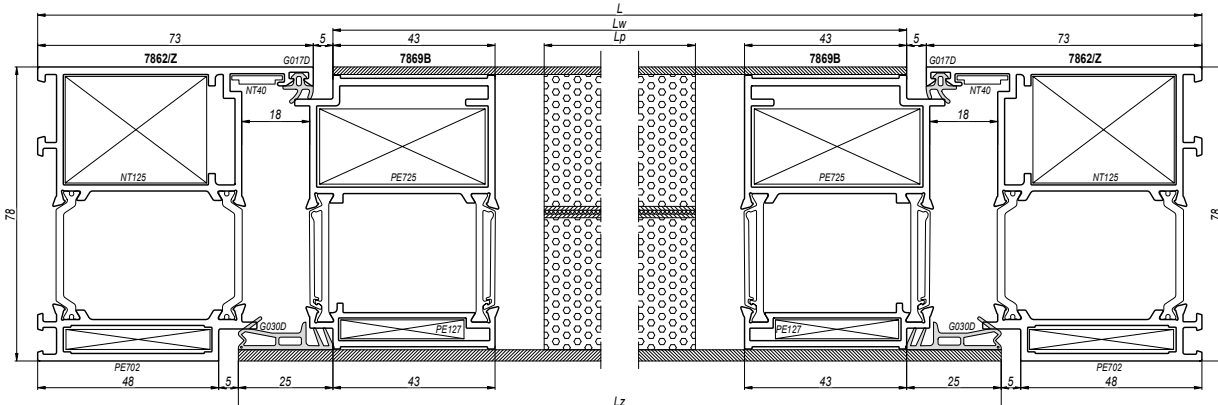
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+L
OPA603		L+2H

Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106	Hz=H-58
Lw=L-156	Hw=H-83
Lp=L-268	Hp=H-220



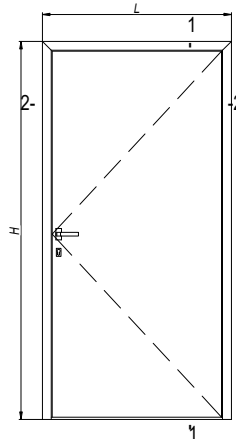
2-2



SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		- 2
PE751/-		- 4
PE127		4
PE702		2
NT908		- 4
NT40		2
DHRB155		2
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PZ0504		2
PE7811		1



Kształtowniki /Profiles /Profile /Профили

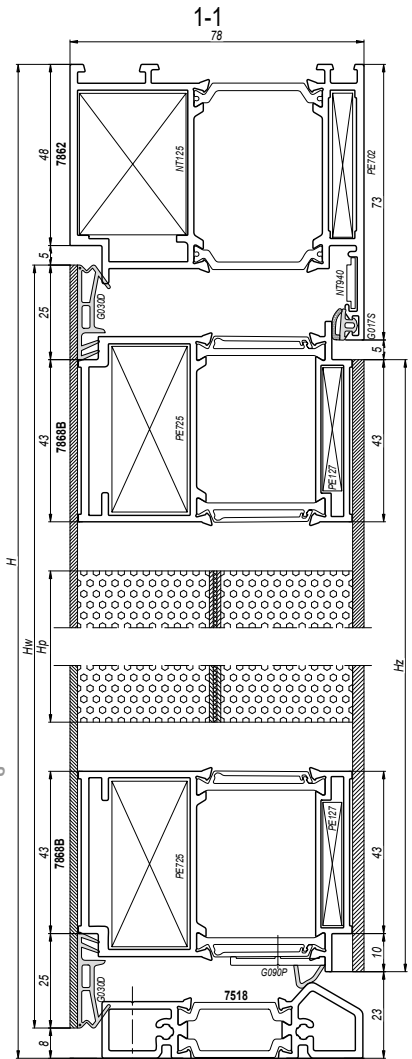
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Cięcie /Cutting /Schnitt /Разрез
7862		1	L
		2	H
7868B		2	L-136
		2	H-91
7518		1	L-146

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017S		2xH+L
G030D		2xH+2xL
G090P		L-136
OPA603		2xL+4xH

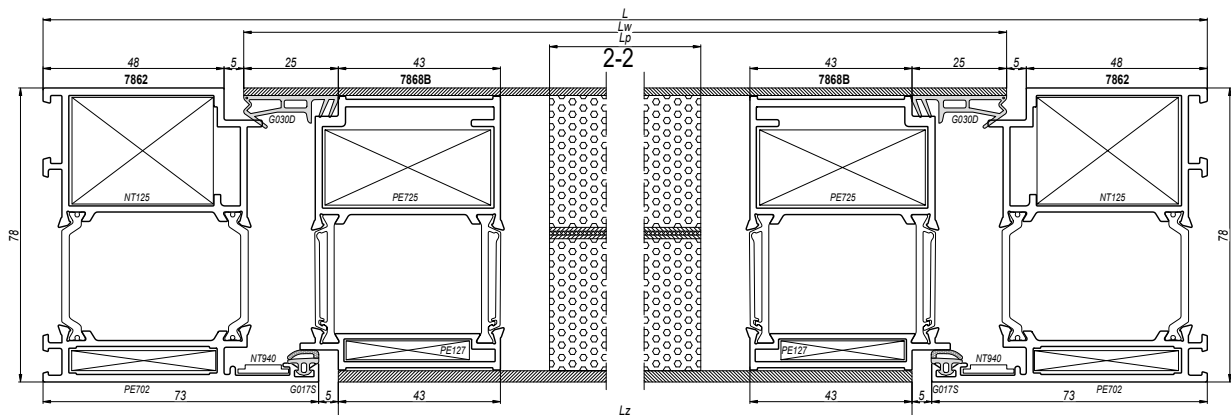
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	H _z =H-101
Lw=L-106	Hw=H-61
Lp=L-268	H _p =H-223



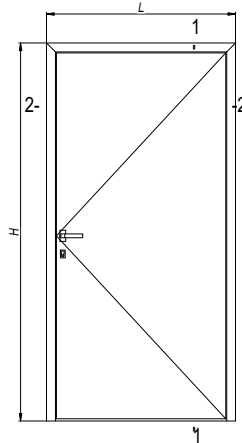
Wkręty /Screws /Schrauben /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	$[(L-156)/150]+1$
WWNS10	G090P	$[(L-144)/150]+1$



Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		- 2
PE751/-		- 4
PE127		4
PE702		2
NT908		- 4
NT40		2
DHRB159		2
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE032		1
PZ0504		2
PE7811		1
OPA603		2xLw1+2xLw2 +4xHw+H



Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/Z		L H	1 2
7869B		L-136 H-91	2 2
7516		L-146	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

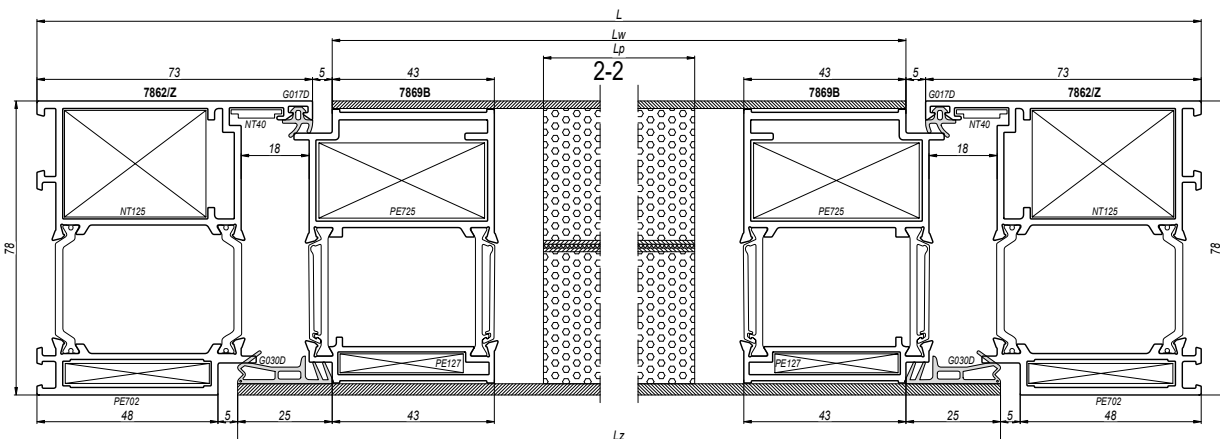
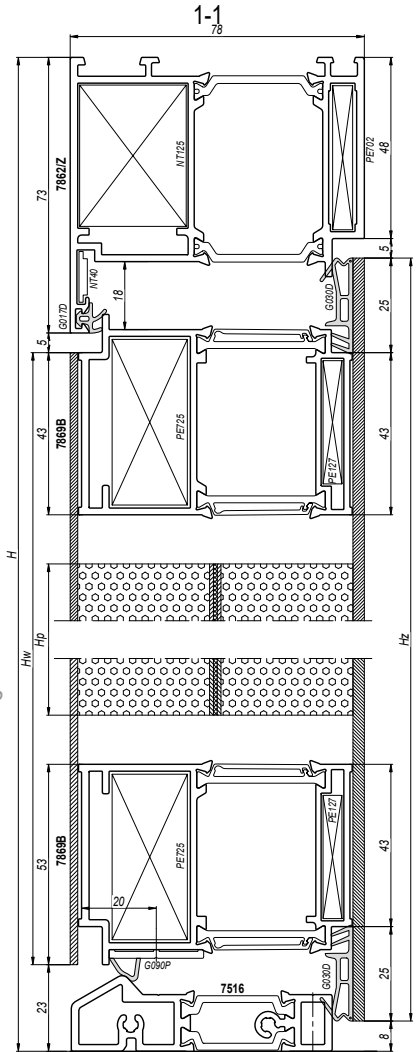
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+2xL
G090P		L-136
OPA603		2xL+4xH

Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106	H _z =H-61
Lw=L-156	H _w =H-101
Lp=L-268	H _p =H-223

Wkręty /Screws /Schrauben /Винты

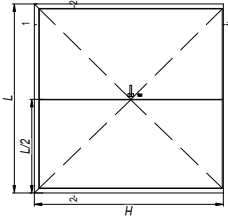
INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNS10	G090P	[(L-144)/150]+1



SKALA 1:2

Kształtowniki / Profiles / Профили

INDEKS	Cięcie / Cutting / Schnitt / Разрез	Ilość / Qty. / Menge / Кол.
7862	L	1
	H	2
7868B	L/2-73	4
	H-88	3
7869B	H-88	1
FPA	L/2-81	2

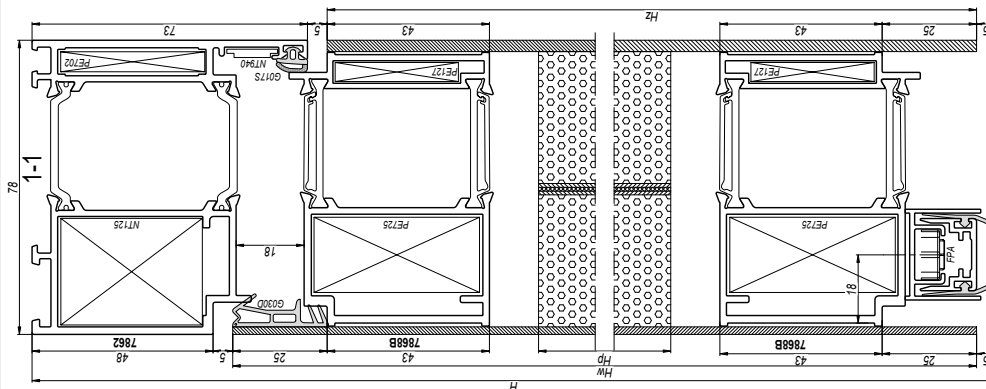


Uszczelki / Gaskets / Dichtungen / Уплотнители

INDEKS	Artykuł / Article / Artikel / Продукт	Ilość / Qty. / Menge / Кол.
G017S		2xH+L
G030D		4xH+L
OPA603		L+4xH

Aksesoria / Accessories / Zubehör / Комплектующие

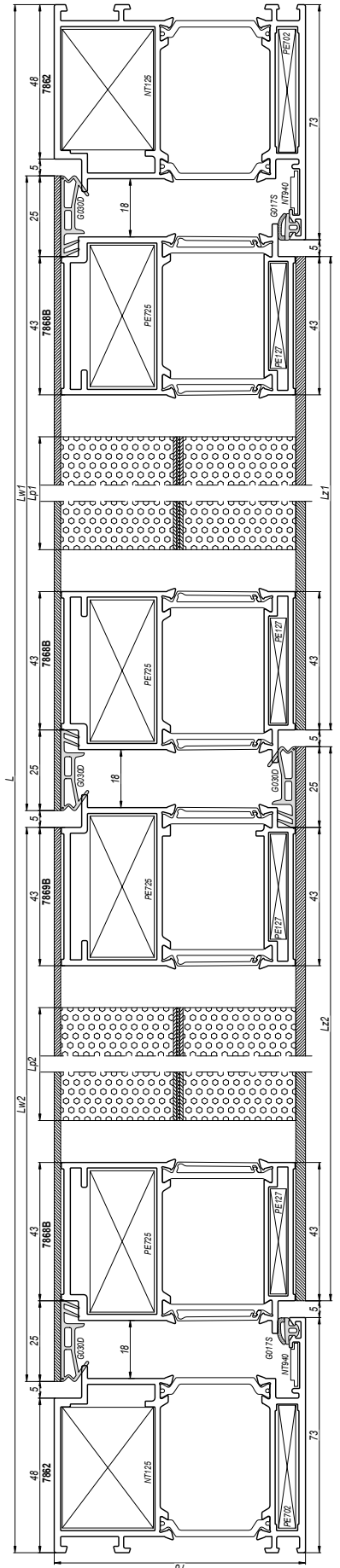
INDEKS	Artykuł / Article / Artikel / Продукт	Ilość / Qty. / Menge / Кол.
NT4516/ NT125		2
	DHRB155	4
PE4516/ PE725		8
	ST2051	1
NT511-		2
PE7511-		8
	MV30Z	1
PE127		8
	IS8209/3065	1
PE702		2
	MC07	1
NT908		4
	PE3716	2
NT40		2
	NT3733	1
PE033		2
	NT3738	1
PE0504		2
	EI142	3



Panel 1 / Panel 1 / Панель 1 Panel 2 / Panel 2 / Панель 2

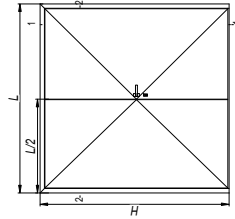
Szerokość / Width / Breite / Ширина	Wysokość / Height / Höhe / Высота
LZ2=L/2-68	HZ=H-83
LW2=L/2-68	HW=H-58
Lp2=L/2-205	Hp=H-220

Szerokość / Width / Breite / Ширина	Wysokość / Height / Höhe / Высота
LZ1=L/2-93	HZ=H-83
LW1=L/2-43	HW=H-58
Lp1=L/2-205	Hp=H-220



Kształtowniki /Profiles /Профили

INDEKS	Cięcie /Cutting /Schnitt /Пазаги	Ilość /Qty. /Menge /Кол.
7862Z	L	1
	H	2
7869B	L/2-73	4
	H-88	3
7868B	H-88	1
FPA	L/2-81	2



Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		4xH+L
OPA603		L+4xH

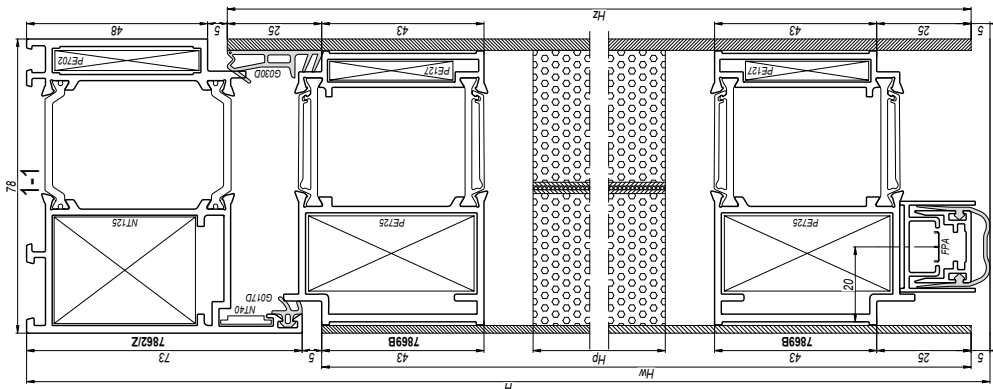
Panel 1 /Panel 1 /Панель 1 Panel 2 /Panel 2 /Панель 2

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz1=L/2-43	Hz=H-58
Lw1=L/2-93	Hw=H-83
Lp1=L/2-205	Hp=H-220

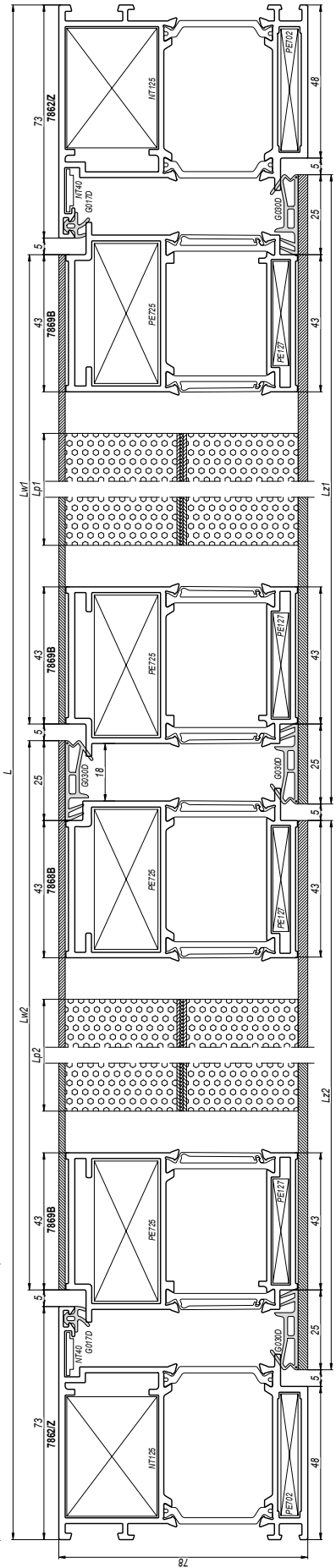
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz2=L/2-68	Hz=H-58
Lw2=L/2-68	Hw=H-83
Lp2=L/2-205	Hp=H-220

Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		8
NT51/-		2
PE751/-		8
PE127		8
PE702		2
NT908		4
NT40		2
PZ0504		2
EI142		3
PE033		2
DHRB159		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
NT3738		1
PE032		1



2-2



Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Винты (пассивная створка)

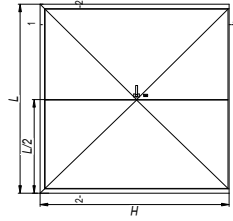
INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	G090P	$[(L/2-81)/150]+1$

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehflügel) /Винты (Активная створка)

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	G090P	$[(L/2-81)/150]+1$

Kształtowniki /Profiles /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862Z	L	1
7869B	H	2
7868B	L/2-73 H-91	4 3
7516	H-91	1
	L-146	1



Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D	2XH-L	2XH+2XL
G030D		4XH+2XL
G090P		L/2-69 L/2-64
OPA603		2XL+4XH

Panel 2 /Panel 2 /Панель 2

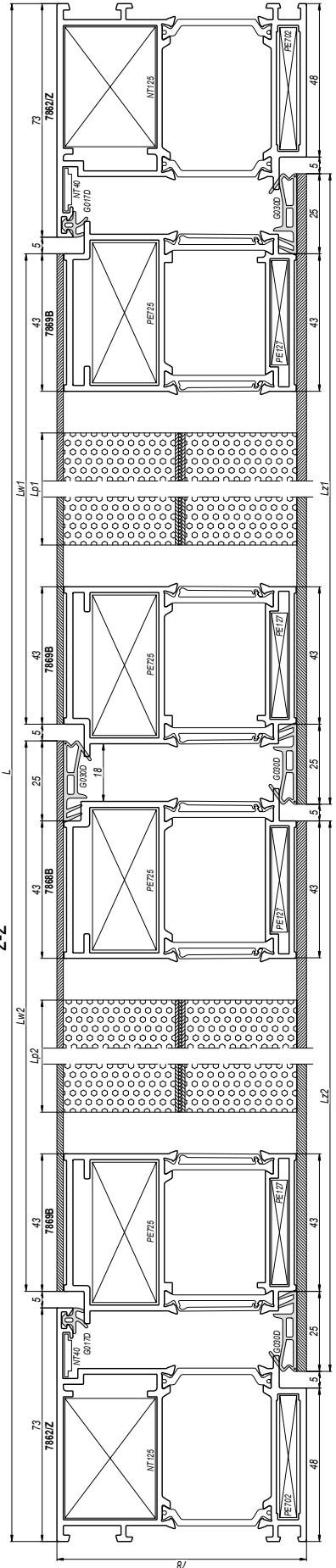
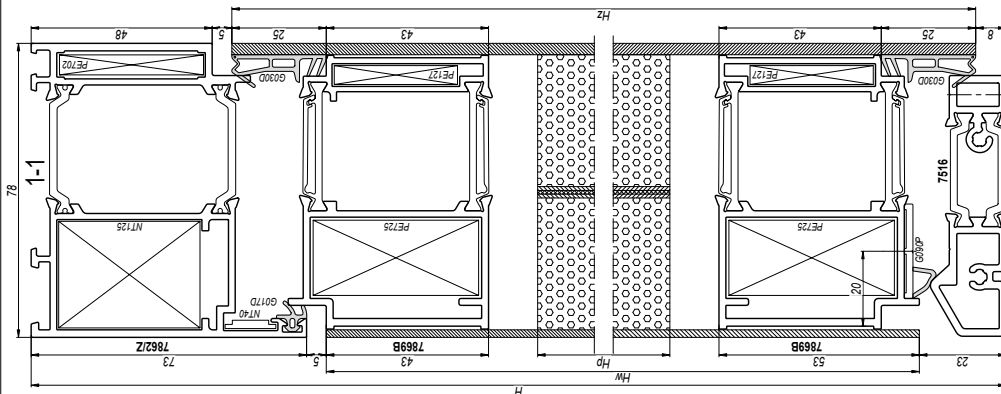
Szerokość /Width /Breite /Ширину	Wysokość /Height /Höhe /Высота
LZ2=L/2-68	HZ=H-61
LW2=L/2-68	HW=H-101
Lp2=L/2-205	Hp=H-223

Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
DHRB159		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
PE7541/2		1
PE032		1
PE7811		1
NT4516/ NT125		2
PE4516/ PE725		8
NT51/-		2
PE751/-		8
PE127		8
PE702		2
NT908		4
NT40		2
PZ0504		2
PE033		2

Panel 1 /Panel 1 /Панель 1

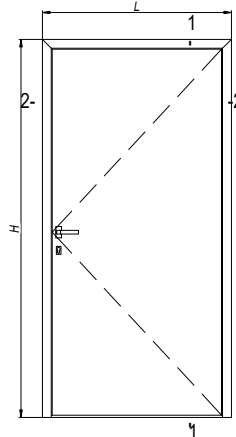
Szerokość /Width /Breite /Ширину	Wysokość /Height /Höhe /Высота
LZ1=L/2-43	HZ=H-61
LW1=L/2-93	HW=H-101
Lp1=L/2-205	Hp=H-223



SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE127		4
PE702		2
NT908		4
NT40		2
NT940		4
DHRB155		2
ST2051		1
IS7811/30		1
IS8209/3065		1
CS06461/25		1
PZ0504		2
PE7811UCW		1
PE178E		2
PE178B		2
PE178C		1
PE178D		1



1-1

Kształtowniki /Profiles /Profile /Профили

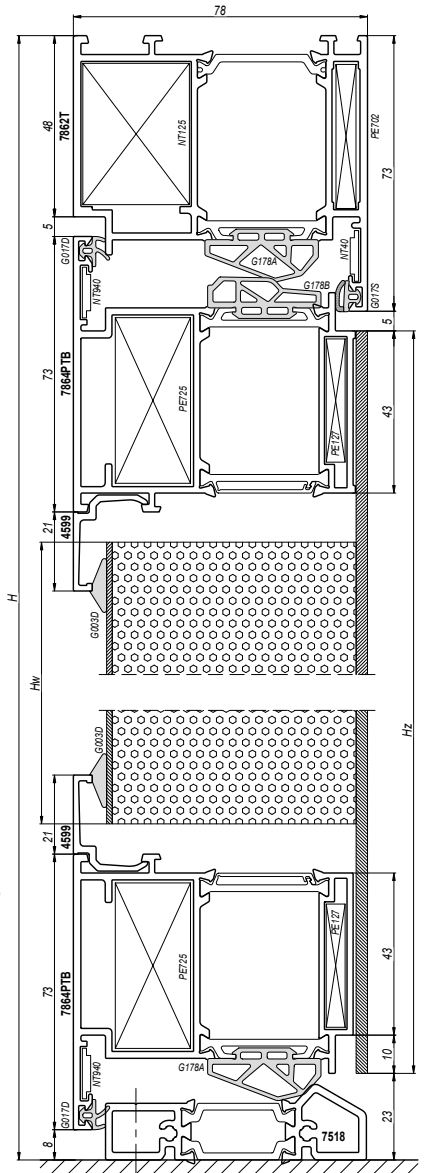
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862T		L H	1 2
7864PTB		L-106 H-61	2 2
7518		L-146	1
4599		L-252 H-249	2 2

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+2xL
G017S		2xH+L
G178A		2xH+2L
G178B		2xH+L

Panel /Panel /Panel /Панель

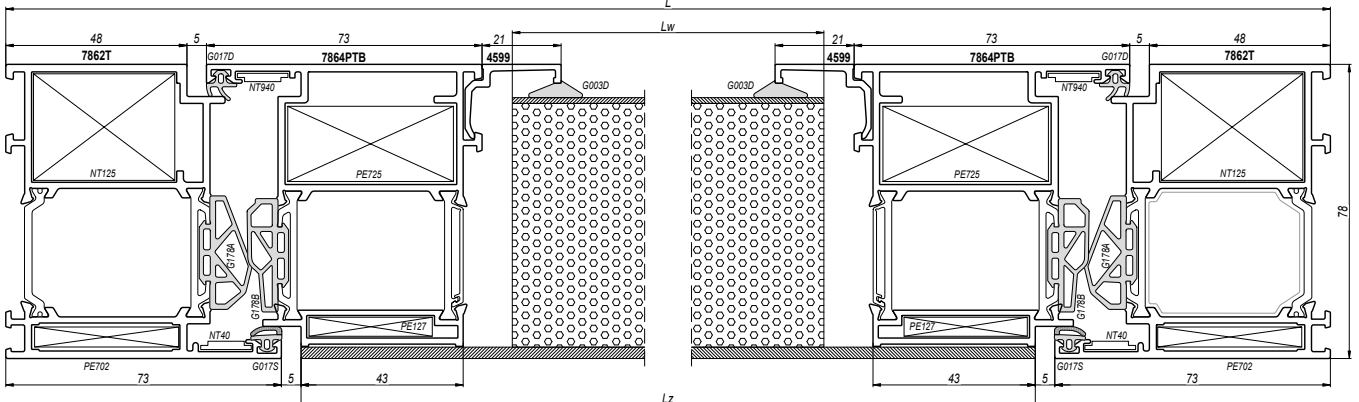
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	Hh=H-101
Lw=L-268	Hw=H-223



Wkręty /Screws /Schrauben /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNS10	G090P	[(L-144)/150]+1

2-2

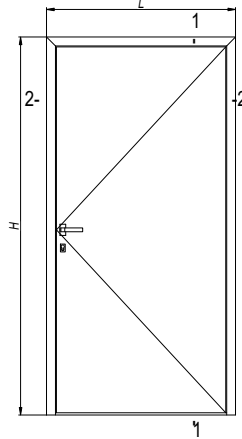


SKALA 1:2

SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE127		4
PE702		2
NT908		4
NT40		2
DHRB159		2
ST2051		1
IS7811/30		1
IS8209/3065		1
CS06461/25		1
PE035		1
PZ0504		2
PE7811UCZ		1
PE178F		2
PE178A		4



Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/ZT		L	1
		H	2
7865PTB		L-136	2
		H-91	2
7516		L-146	1
6794		L-156	1
4599		L-252	2
		H-249	2

Uszczelki /Gaskets /Dichtungen /Уплотнители

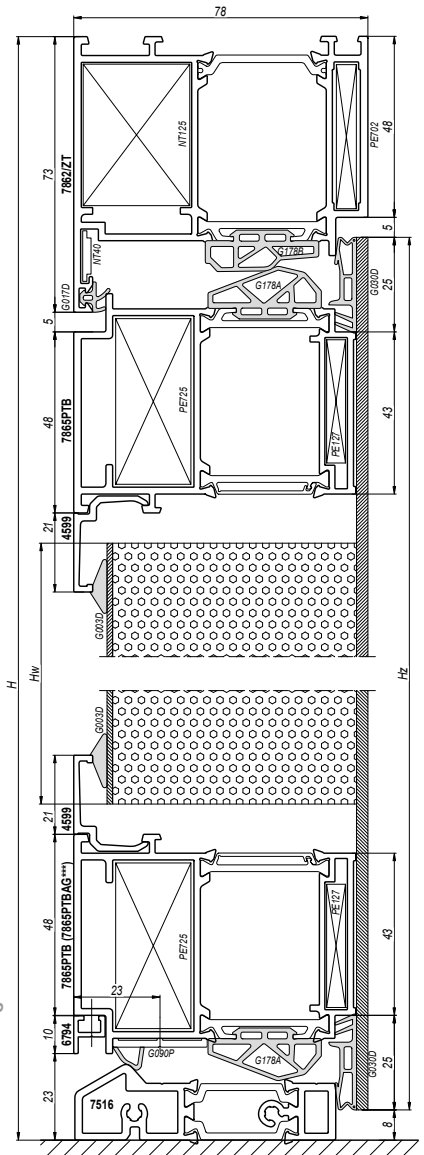
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+2xL
G090P		L-136
OPA603		2xLw+2xHw
G178A		2xH+2L
G178B		2xH+L

Panel /Panel /Panel /Панель

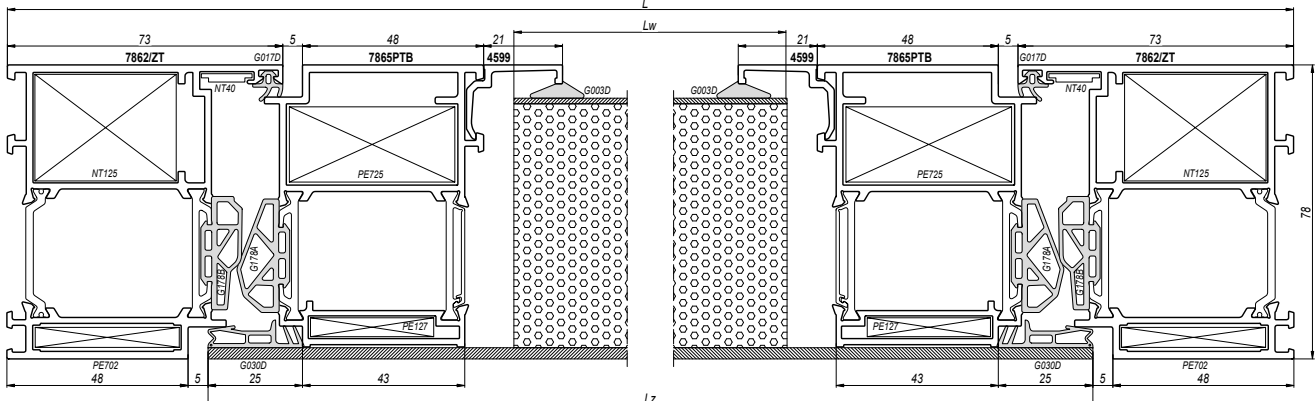
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106	Hz=H-61
Lw=L-268	Hw=H-223

Wkręty /Screws /Schrauben /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L-156)/150]+1
WWNS10	G090P	[(L-144)/150]+1



2-2



SKALA 1:2

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Geißflügel) /Винты (Активная створка)

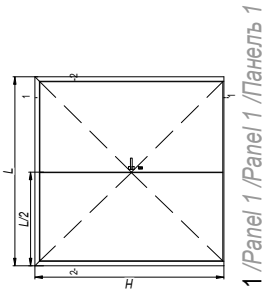
INDEKS	Kształowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	G090P	[(L/2-81)/150]+1

Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Винты (Пассивная створка)

INDEKS	Kształowniki /Profiles /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	G090P	[(L/2-81)/150]+1

Kształowniki /Profiles /Профили /Профили

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość
7862T	L	1
7864PTB	H	2
7865PTB	L/2-43	4
7865PTB	H-61	3
7518	H-91	1
4599	L-146	1
4599	L/2-189	4
4599	H-249	4



Panel 1 /Panel 1 /Панель 1

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
LZ1=L/2-93	HZ=H-101
LW1=L/2-205	HW=H-223

Panel 2 /Panel 2 /Панель 2

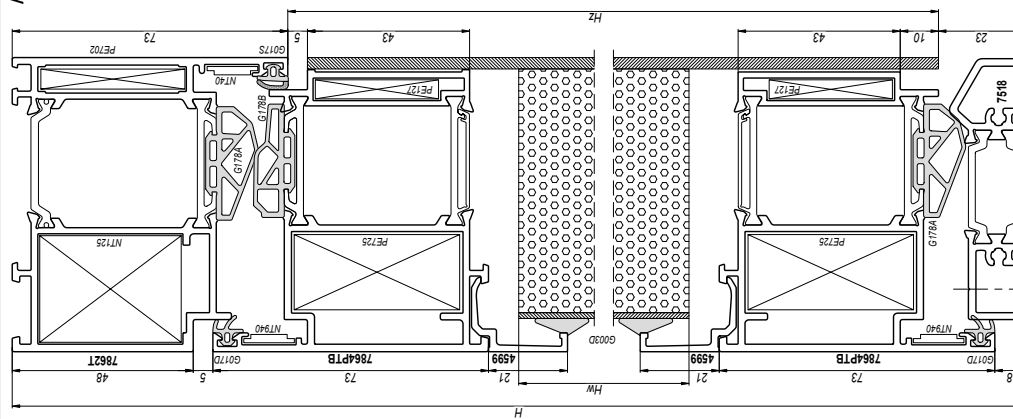
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
LZ2=L/2-68	HZ=H-101
LW2=L/2-205	HW=H-223

Uszczelki /Gaskets /Dichtungen /Уплотнители

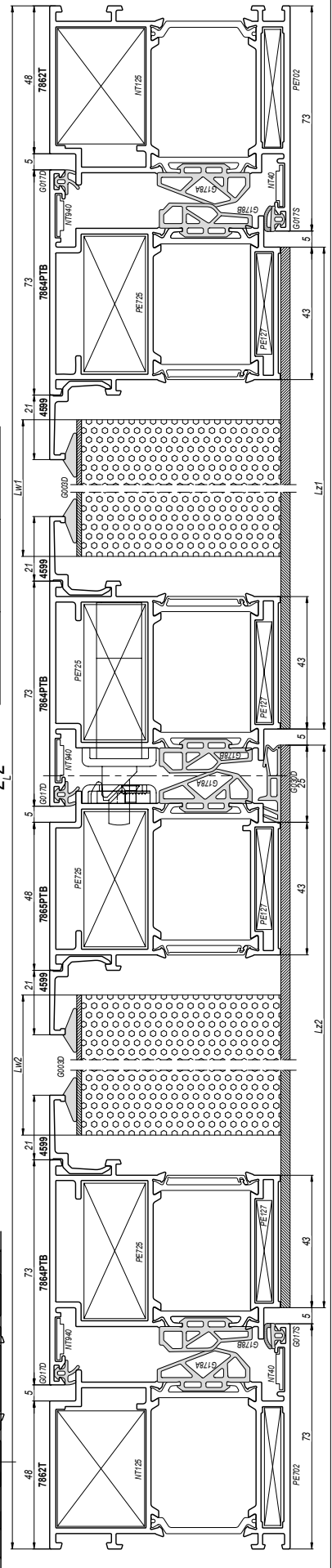
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+2xL
G017S		2xH+L
G030D		H
G090P		L
OPA603		2xLW1+2xLW2+4xHW
G178A		3xH+2xL
G178B		3xH+L

Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/NT125		2
PE4516/PE725		8
NT51/-	-	2
PE751/-	-	8
PE127		8
PE702		2
NT908		4
NT40		2
NT940		6
PZ0504		2
PE178E		2
PE178B		3
PE178D		2



2-2



Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Винты (пассивная створка)

INDEKS	Kształtowniki /Profiles /Profilе /Профилу	Ilość /Qty. /Menge /Kon.
WWNF23	6794	$[(L/2-68)/150]+1$
WWNS10	G090P	$[(L/2-81)/150]+1$

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehflügel) /Винты (Активная створка)

INDEKS	Kształtowniki /Profiles /Profilе /Профилу	Ilość /Qty. /Menge /Kon.
WWNF23	6794	$[(L/2-93)/150]+1$
WWNS10	G090P	$[(L/2-81)/150]+1$

Kształtowniki /Profiles /Profilе /Профилу

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość
7862ZT	L	1
7862ZT	H	2
786SPTB	L/2-73	4
786SPTB	H-91	3
7864PTB	H-61	1
6794	L/2-93	1
6794	L/2-79	1
7516	L-146	1
4599	L/2-189	4
4599	H-249	4

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+L
G030D		3xH+2xL
G090P		L/2-69
G090P		L/2-64
OPA603		2xLw1+2xLw2+4xHw
G178A		3xH+2xL
G178B		3xH+L

Panel2 /Panel2 /Панель2



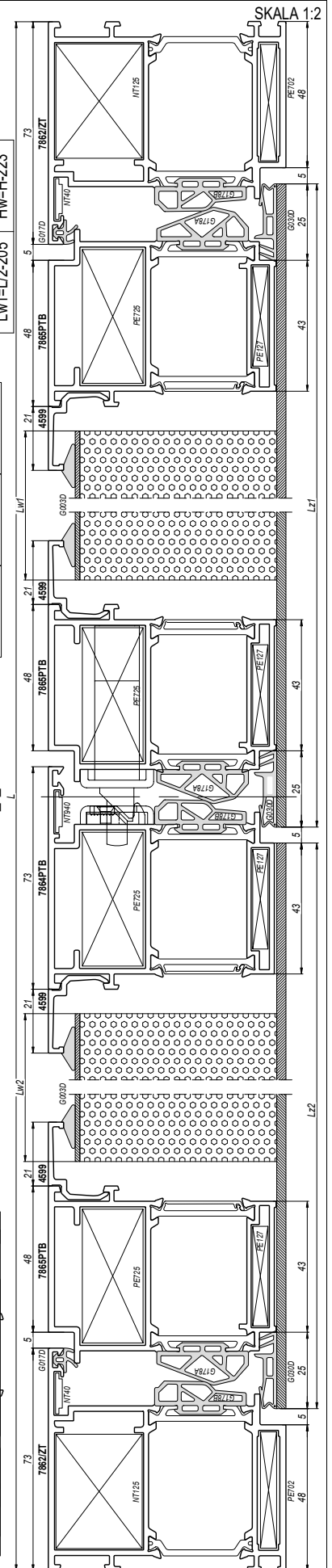
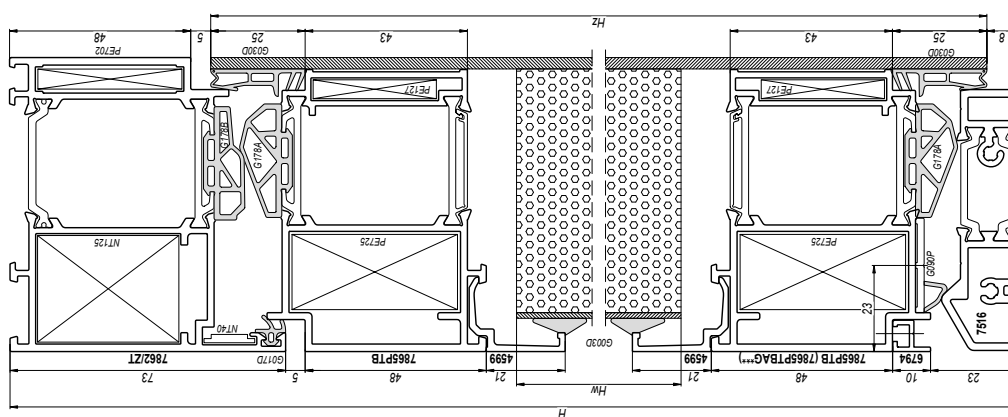
Panel1 /Panel1 /Панель1



Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
DHRB159		4
ST2051		1
IS7811/30		1
IS8209/3065		1
CS06461/25		1
PE3716		2
NT3733		1
PE7541/2		1
PE035		1
PE033		2
PE7811UCZ		1
PE028		1
NT4516/NT125		2
PE4516/PE725		8
NT51/-		2
PE751/-		8
PE127		8
PE702		2
NT908		4
NT40		2
PZ0504		2
PE178F		2
PE178A		6
PE178D		1
PE178C		1

2-2

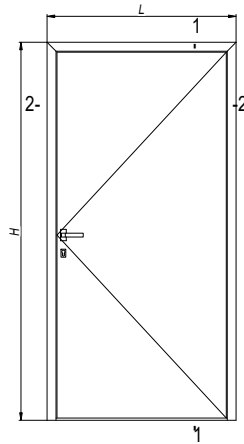


SKALA 1:2

SKALA 1:2

Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51-		2
PE751-		4
PE016		4
PE702		2
NT908		12
NT40		2
DHRB167		2
ST2051		1
MV30Z		1
LOY3065		1
MC07		1
PE035		1
PZ0504		2
PE178A		2
PE178F		2
EI142		2
WWNS22		4



Kształtowniki /Profiles /Profile /Профили

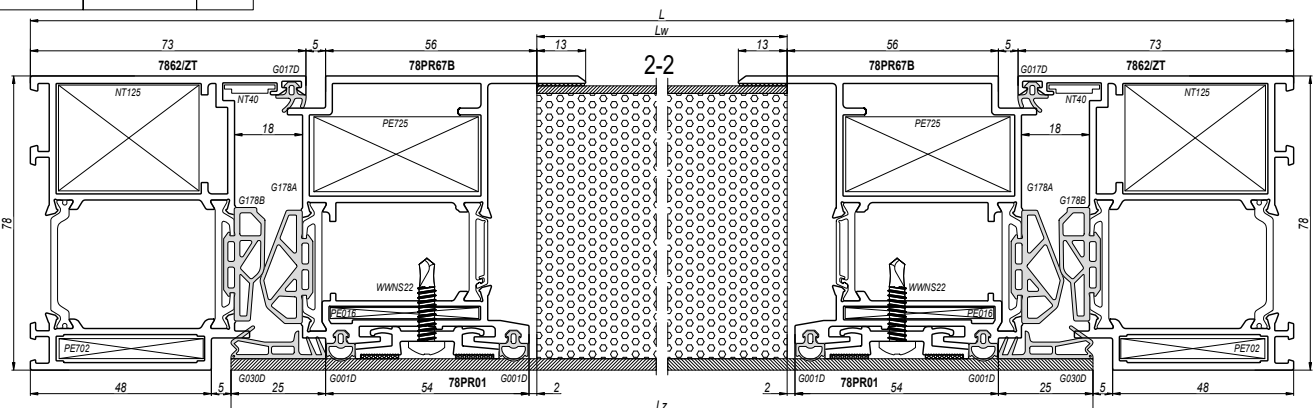
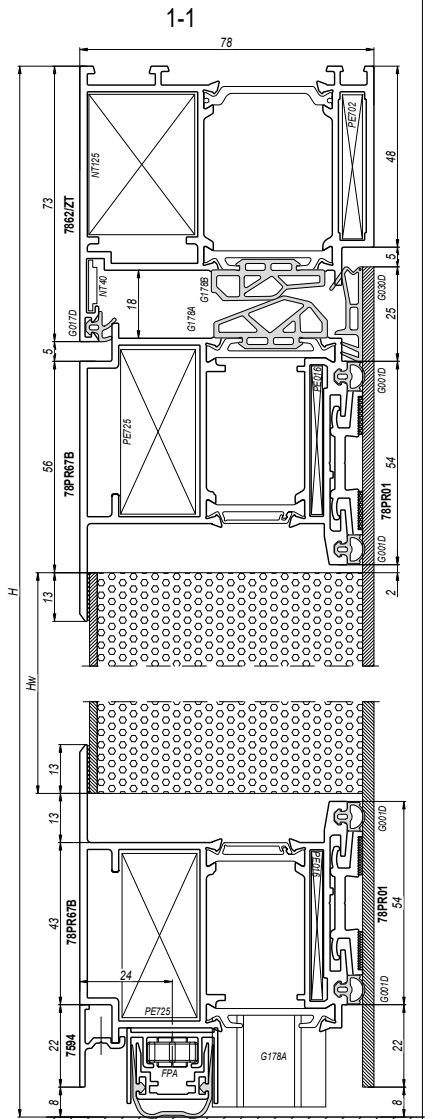
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/ZT	L H	1 2
78PR67B	L-136 H-88	2 2
78PR01	L-182 H-134	2 2
7594	L-156	1
FPA	L-144	1

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+L
G001D		4xLz+4xHz
G178A		2xH+L
G178B		2xH+L
OPA603		2xLw+2xHw Lz+2xHz

Uszczelki /Gaskets
/Dichtungen /Уплотнители

Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106	Hz=H-61
Lw=L-268	Hw=H-220

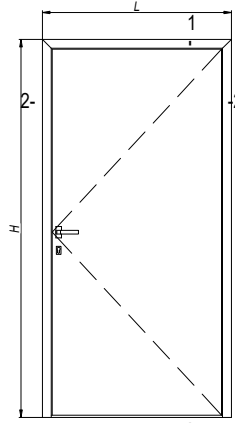


08/2018

SKALA 1:2

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE016		4
PE702		2
NT908		12
NT40		2
NT940		4
DHRB155		2
ST2051		1
MV30Z		1
LOY3065		1
MC07		1
PZ0504		2
PE7811UCW		1
PE178B		2
PE178C		1
PE178D		1
PE178E		2

Aksesoria /Accessories /
Zubehör /Комплекующие



Kształtowniki /Profiles /Profile /Профили

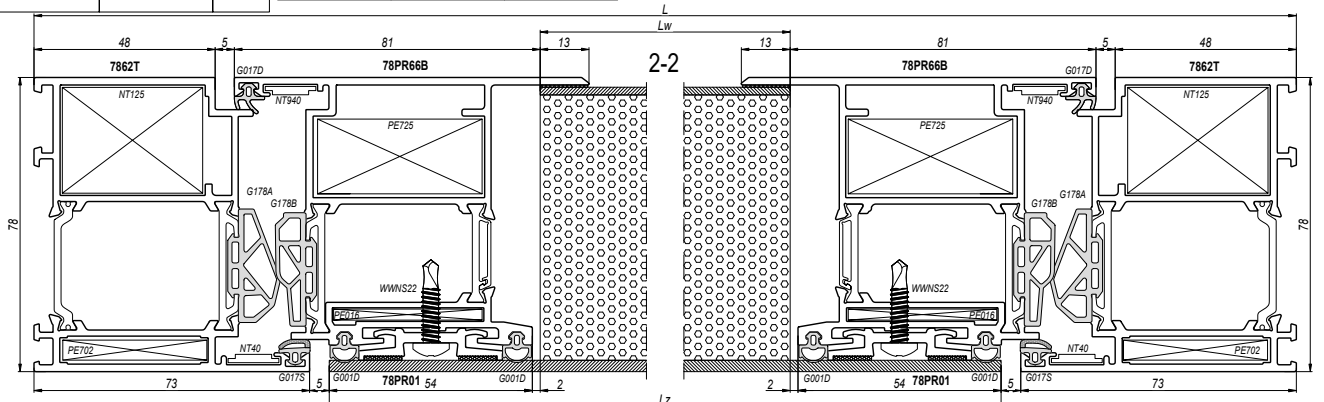
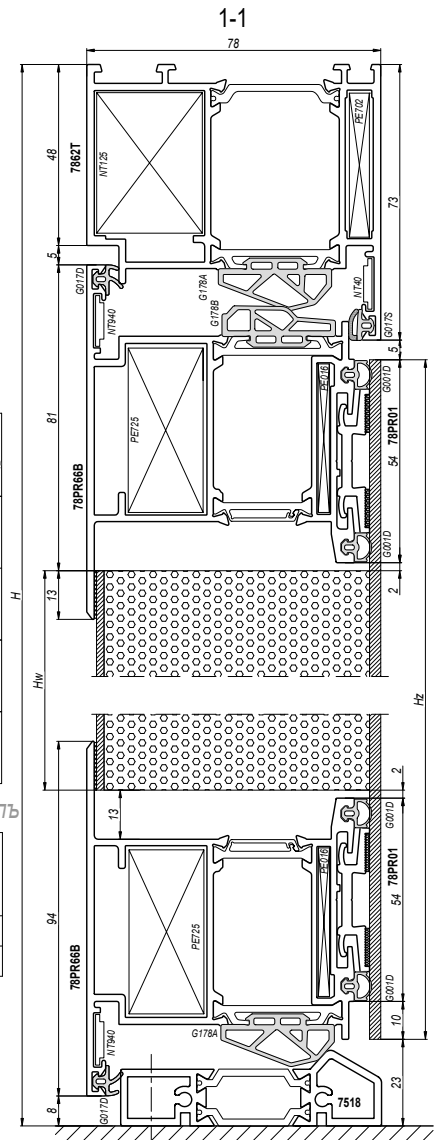
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862T	L H	1 2
78PR66B	L-106 H-61	2 2
78PR01	L-182 H-137	2 2
7518	L-146	1

Uszczelki /Gaskets
/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+2xL
G017S		2xH+L
G001D		4xLz+4xHz
G178A		2xH+2xL
G178B		2xH+L
OPA603		2xLw+2xHw
WWNS22		4

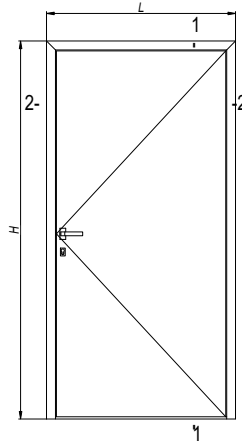
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	Hz=H-101
Lw=L-268	Hw=H-223



Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE016		4
PE702		2
NT908		12
NT40		2
DHRB167		2
ST2051		1
MV30Z		1
LOY3065		1
MC07		1
PE035		1
PZ0504		2
PE7811UCZ		1
PE178A		4
PE178F		2
WWNS22		4



Kształtowniki /Profiles /Profile /Профили

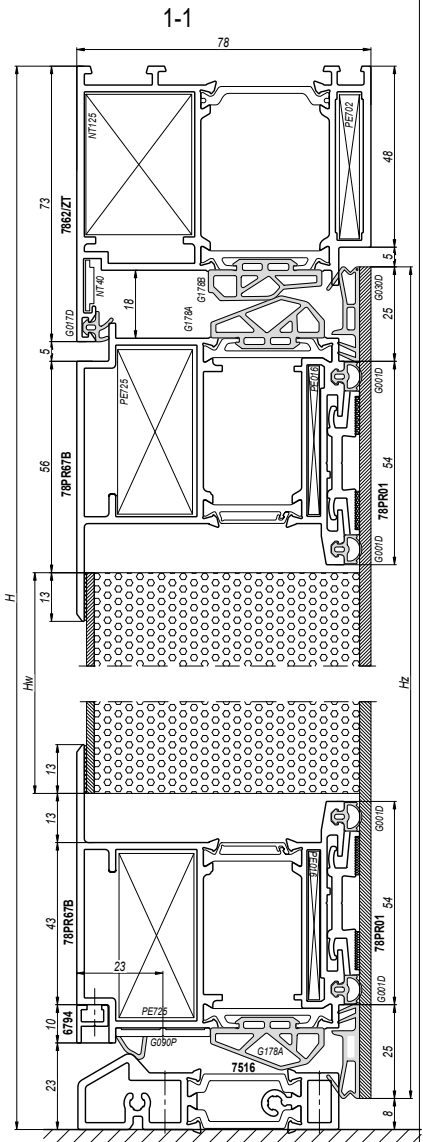
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/ZT	L H	1 2
78PR67B	L-136 H-91	2 2
78PR01	L-182 H-137	2 2
6794	L-156	1
7516	L-146	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G017D		2xH+L
G030D		2xH+2xL
G001D		4xLz+4xHz
G178A		2xH+2xL
G178B		2xH+L
OPA603		2xLw+2xHw 2xLz+2xHz

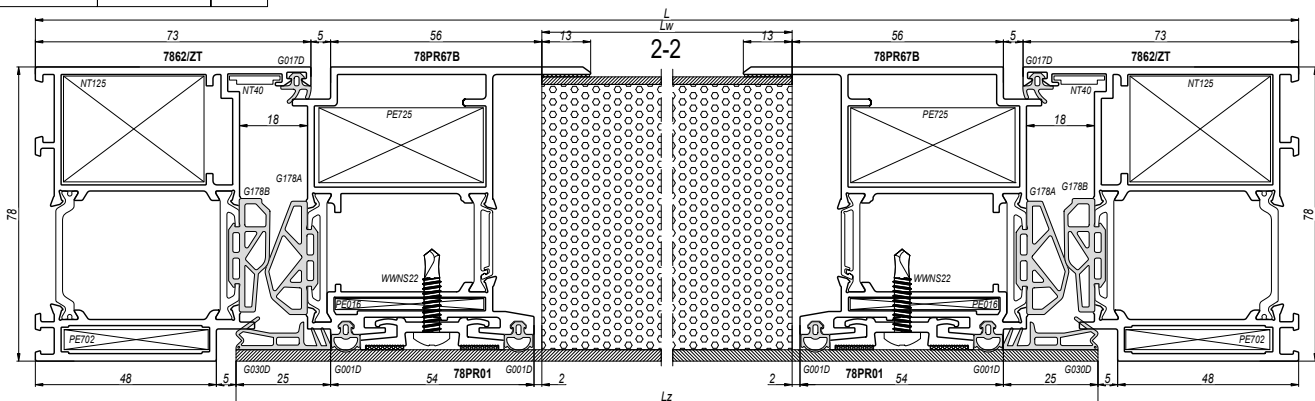
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106	Hz=H-61
Lw=L-268	Hw=H-223



Wkręty /Screws /Schrauben /Винты

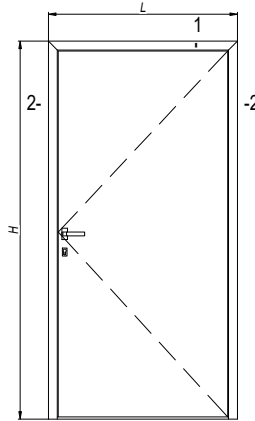
INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L-156)/150]+1
WWNS10	G090P	[(L-144)/150]+1



SKALA 1:2

Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE016		4
PE702		2
NT908		12
NT40		2
DHRB155		2
ST2051		1
MV30Z		1
EI142		2
LOY3065		1
MC07		1
PZ0504		2
WWNS22		4
PE178E		2
PE178B		2



Kształtowniki /Profiles /Profile /Профили

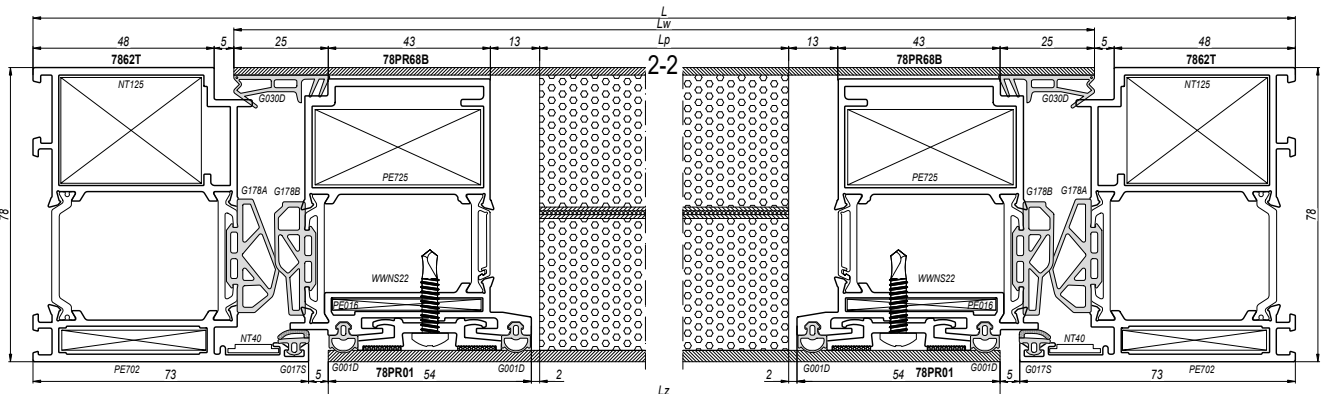
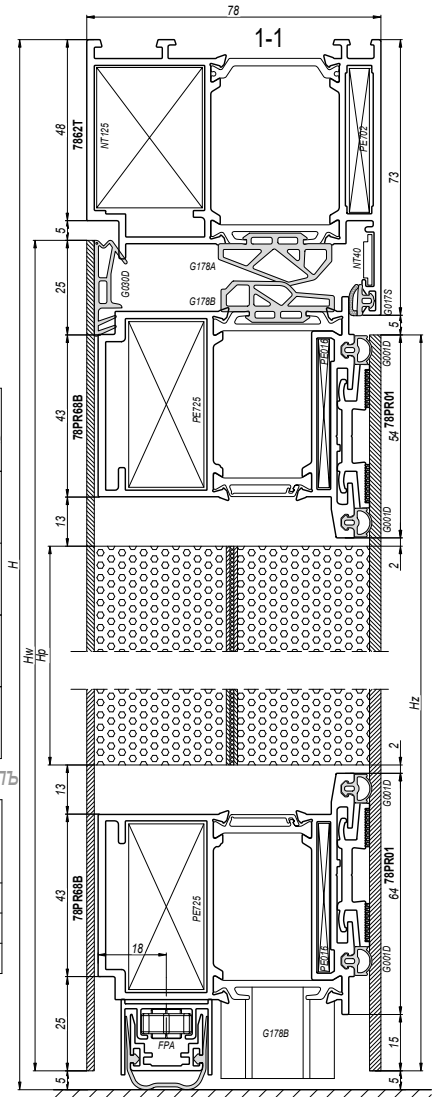
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862T	L H	1 2
78PR68B	L-136 H-88	2 2
78PR01	L-182 H-134	2 2
FPA	L-144	1

Uszczelki /Gaskets
/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G030D		2xH+L
G017S		2xH+L
G001D		4xLz+4xHz
G178A		2xH+L
G178B		2xH+L
OPA603		Lw+2xHw

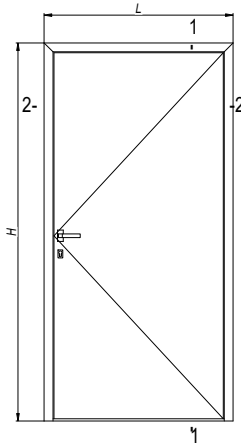
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	Hz=H-83
Lw=L-106	Hw=H-58
Lp=L-268	Hp=H-220



Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51-		2
PE751-		4
PE016		4
PE702		2
NT908		12
NT40		2
DHRB167		2
ST2051		1
MV30Z		1
LOY3065		1
MC07		1
PE035		1
PZ0504		2
PE178A		2
PE178F		2
E1142		2
WWNS22		4



Kształtowniki /Profiles /Profile /Профили

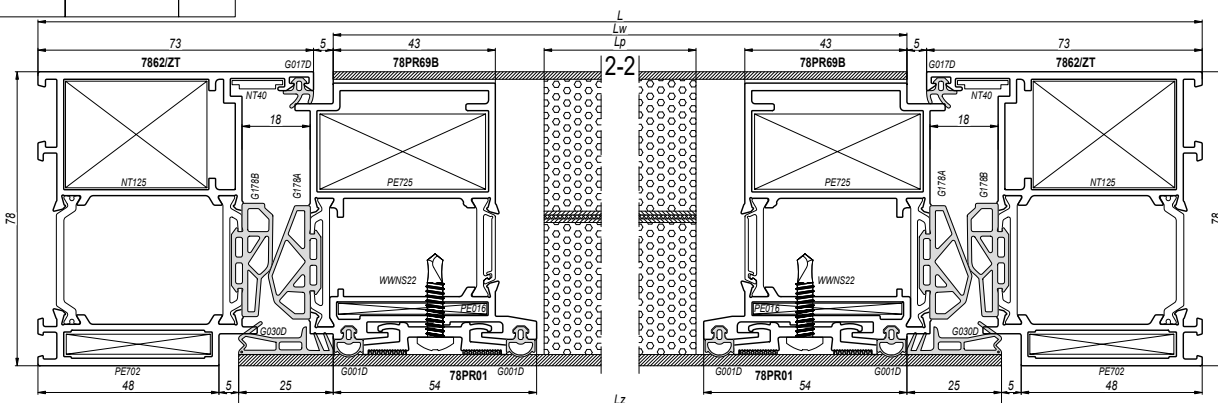
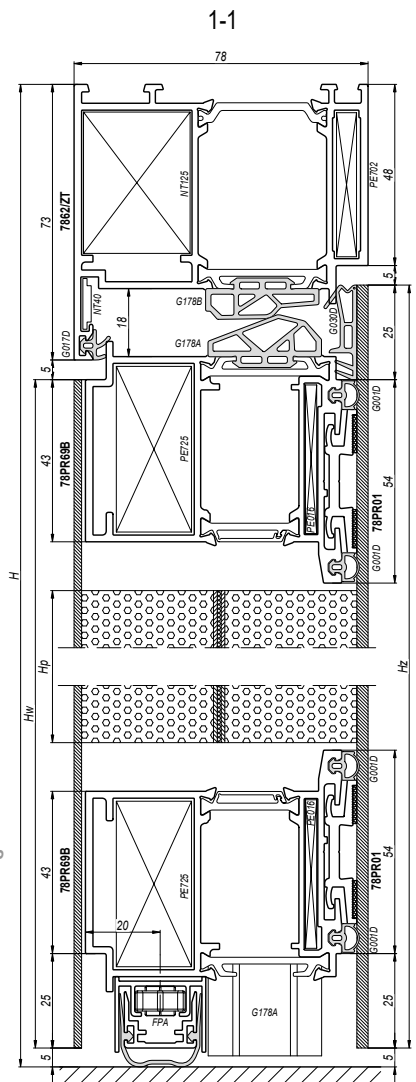
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862/ZT	L H	1 2
78PR69B	L-136 H-88	2 2
78PR01	L-182 H-134	2 2
FPA	L-144	1

Uszczelki /Gaskets
/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G030D		2xH+L
G017D		2xH+L
G001D		4xLz+4xHz
G178A		2xH+L
G178B		2xH+L
OPA603		Lz+2xHz

Panel /Panel /Panel /Панель

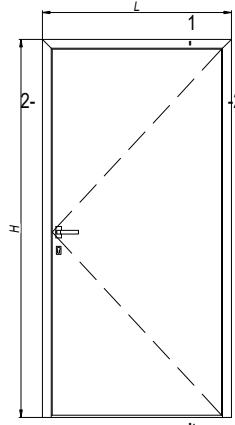
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-106	Hz=H-58
Lw=L-156	Hw=H-83
Lp=L-268	Hp=H-220



SKALA 1:2

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		- 2
PE751/-		- 4
PE016		4
PE702		2
NT908		- 12
NT40		2
DHRB155		2
ST2051		1
MV30Z		1
LOY3065		1
MC07		1
PZ0504		2
PE7811UCW		1
PE178B		2
PE178C		1
PE178D		1
PE178E		2

Akcesoria /Accessories /
Zubehör /Комплекующие



Kształtowniki /Profiles /Profile /Профили

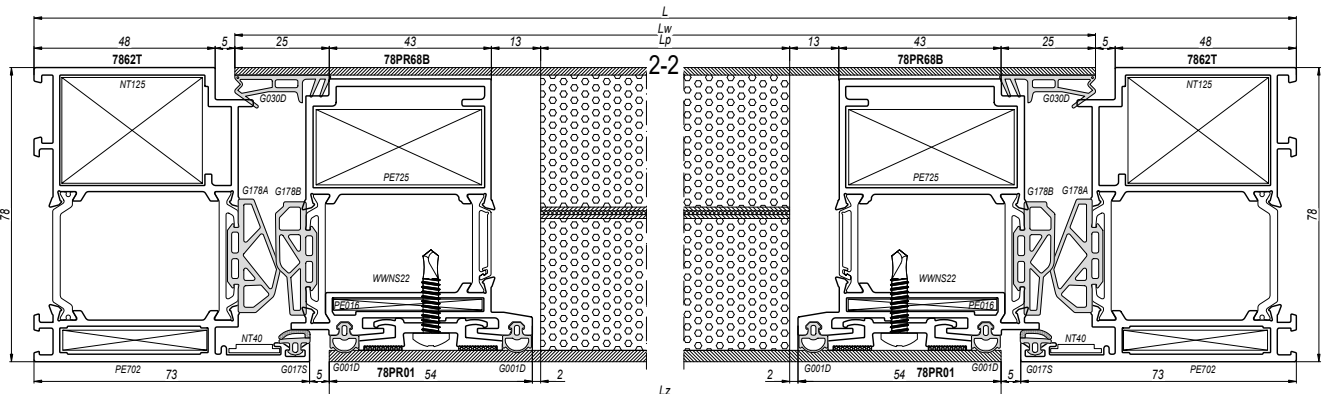
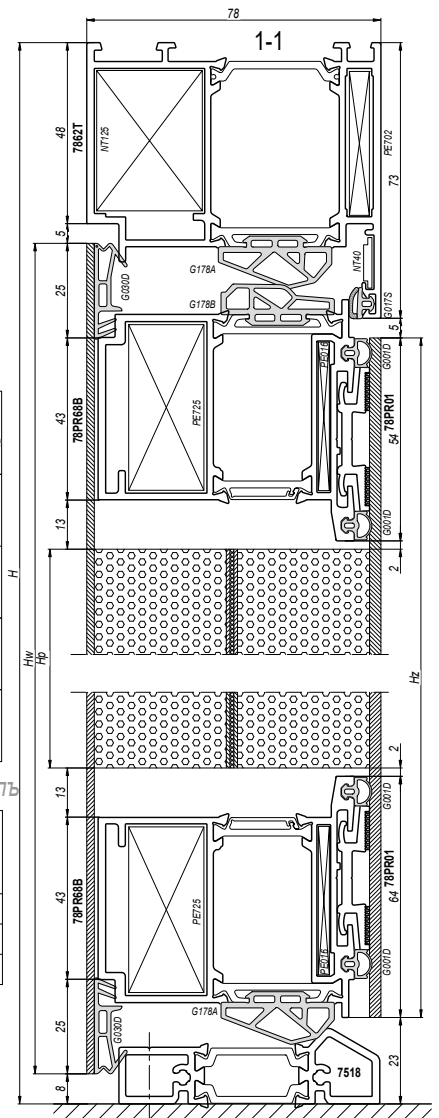
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862T	L H	1 2
78PR68B	L-136 H-91	2 2
78PR01	L-182 H-137	2 2
7518	L-146	1

Uszczelki /Gaskets
/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.
G030D		2xH+2xL
G017S		2xH+L
G001D		4xLz+4xHz
G178A		2xH+2xL
G178B		2xH+L
WWNS22		4
OPA603		2xLw+2xHw

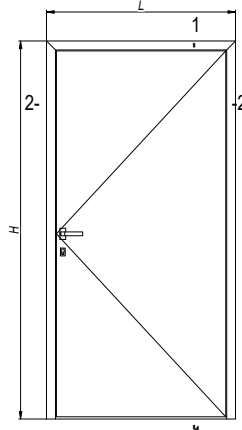
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
Lz=L-156	Hz=H-101
Lw=L-106	Hw=H-61
Lp=L-268	Hp=H-223



Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/ NT125		2
PE4516/ PE725		4
NT51/-		2
PE751/-		4
PE016		4
PE702		2
NT908		12
NT40		2
DHRB167		2
ST2051		1
MV30Z		1
LOY3065		1
MC07		1
PE035		1
PZ0504		2
PE178A		4
PE178F		2
WWNS22		4
PE7811UCZ		1



Kształtowniki /Profiles /Profile /Профили

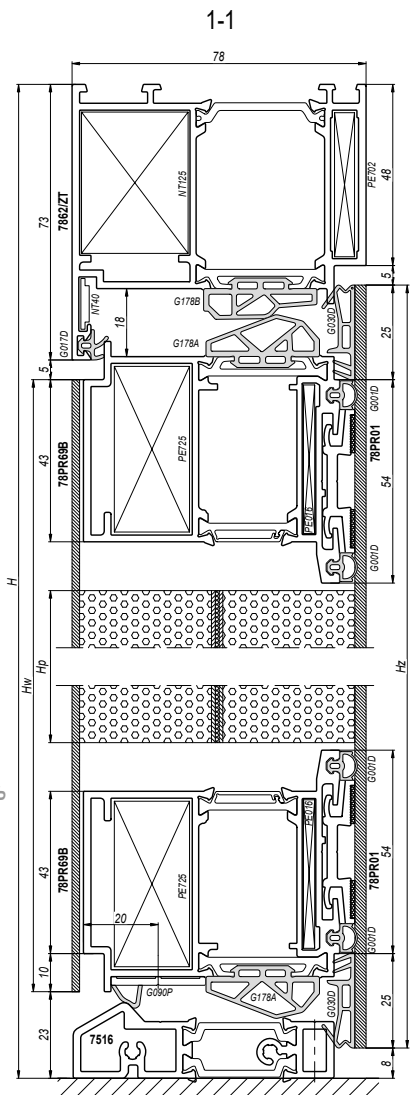
INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862/ZT	L H	1 2
78PR69B	L-136 H-91	2 2
78PR01	L-182 H-137	2 2
7516	L-146	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		2xH+L
G030D		2xH+2xL
G001D		4xLz+4xHz
G178A		2xH+2xL
G178B		2xH+L
OPA603		2xLz+2xHz

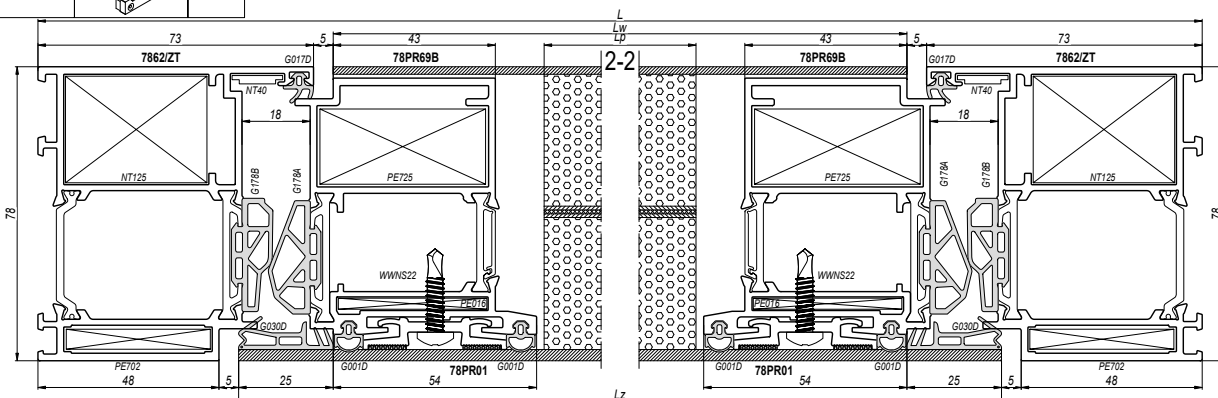
Panel /Panel /Panel /Панель

Szerokość /Width /Breite /Ширину	Wysokość /Height /Höhe /Высота
Lz=L-106	Hz=H-61
Lw=L-156	Hw=H-101
Lp=L-268	Hp=H-223



Wkręty /Screws /Schrauben /Винты

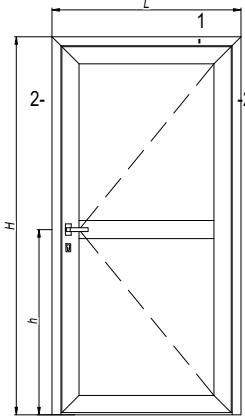
INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	G090P	[(L-144)/150]+1



SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.			
NT4516/ NT125		2	IS8209/3065		1
PE4516/ PE725		4	MC07		1
NT51/-		-	PZ0504		2
PE751/-		-	PE7812S		1



Kształtowniki /Profiles /Profile /Профили

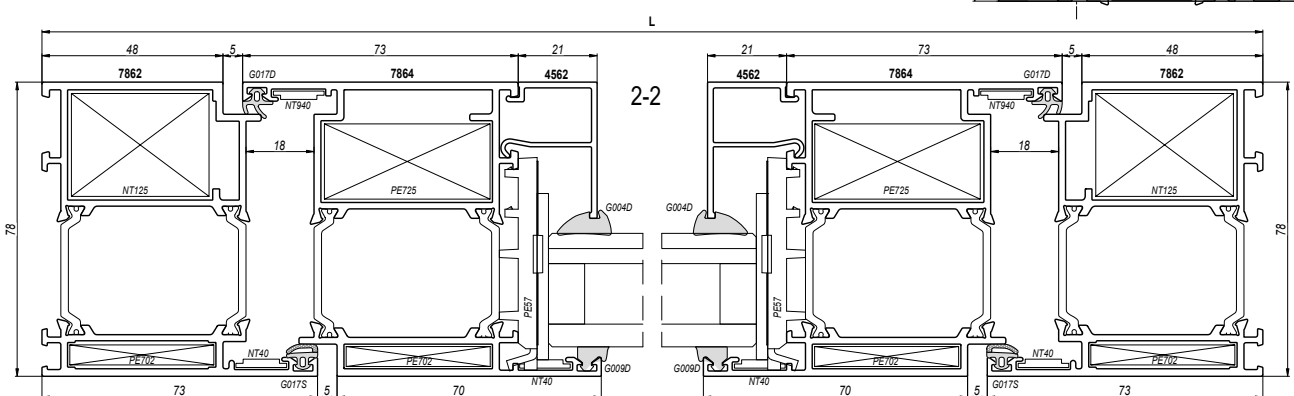
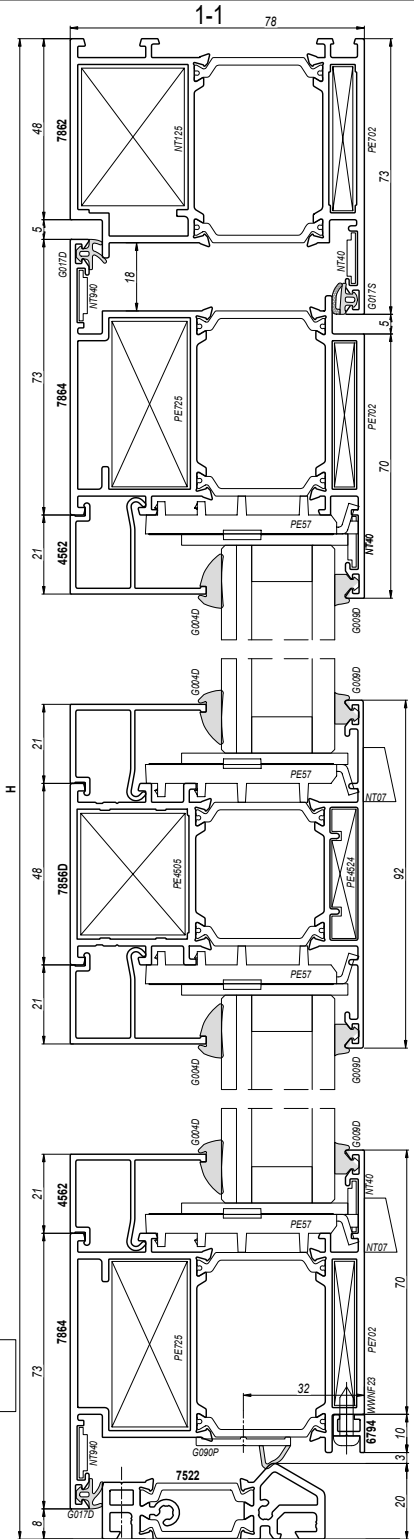
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862		L	1
		H	2
7864		L-106	2
		H-61	2
7856D		L-243	1
4562		L-252	4
		h-149	2
		(H-h-194)	2
7522		L-146	1
6794		L-156	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
G017D		2xH+2xL	L-268	h-123
G017S		2xH+L	L-268	(H-h)-168
G009D		2xH+4xL		
G004D		2xH+4xL	G090P	L-136

Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L-156)/150]+1
WWNS10	G090P	[(L-136)/150]+1



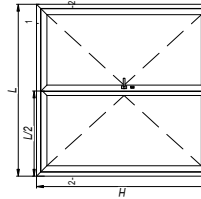
SKALA 1:2,2

Kształtowniki / Profiles / Profile / Профили

INDEKS	Cięcie /Cutting/ Schnitt / Пазаги	Ilość /Qty./Menge /Kon.
7862	L	1
	H	2
7864	L/2-43 H-61	4
	H-61	3
7865	H-61	1
4562	L/2-189 H-249	4
	H-249	4
6794	L/2-93 L/2-79	1
	L/2-79	1
7522	L-146	1

Szkló /Glass /Glas /Стекло

Szerokość /Width/Забітка /Ширина	Wysokość /Height/Рівні /Висота
L/2-205	H-223
L/2-205	H-223



Uszczelniki /Gaskets/Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Артикул /Продукт	Ilość /Qty./Menge /Kon.
G017D	3xH+2xL	1
G017S	3xH+L	2
G009D	4xH+2xL	1
G004D	4xH+2xL	1

Aksoria /Accessories /Zubehör / Комплектующие

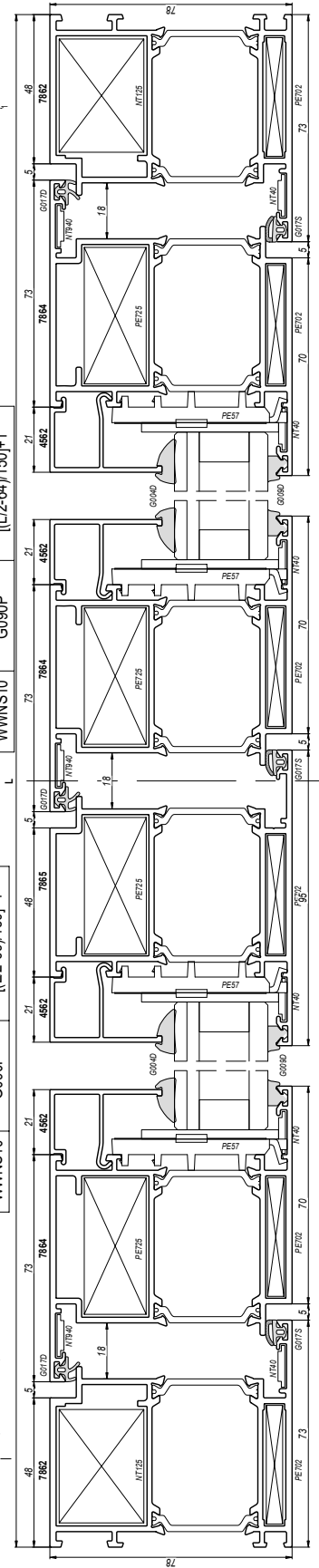
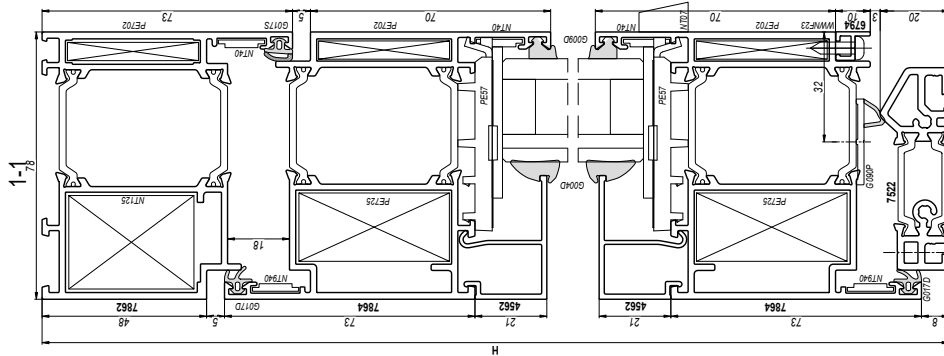
INDEKS	Artykuł /Article /Артикул /Продукт	Ilość /Qty./Menge /Kon.
PEK6072	PEK6072	4
PE6650	PE6650	4
ST2051	ST2051	1
MV30Z	MV30Z	1
IS8209/3065	IS8209/3065	1
MC07	MC07	1
PE3716	PE3716	2
NT3733	NT3733	1
PE7541/1	PE7541/1	1
PE033	PE033	2
PE028	PE028	1
PE7812S	PE7812S	1

Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Витрби (пассивна створка)

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty./Menge /Kon.
6794	[(L/2-79)/(150)+1	2-2
G090P	[(L/2-64)/(150)+1	L

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehtflügel) /Витрби (активна створка)

INDEKS	Kształtowniki /Profiles /Профили	Ilość /Qty./Menge /Kon.
6794	[(L/2-93)/(150)+1	2-2
G090P	[(L/2-69)/(150)+1	L



Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Винты (пассивная створка)

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Geißflügel) /Винты (Активная створка)

INDEKS	Kształowniki /Profiles /Профили /Profile /Dobrunu	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L/2-79)/150]+1
WWNS10	G090P	[(L/2-64)/150]+1

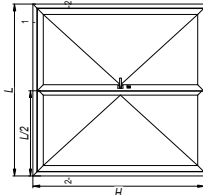
INDEKS	Kształowniki /Profiles /Профили /Profile /Dobrunu	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L/2-93)/150]+1
WWNS10	G090P	[(L/2-69)/150]+1

Kształowniki /Profiles /Профили /Profile

INDEKS	Cięcie /Cutting /Schnitt /Папас	Ilość /Qty. /Menge /Kon.
7862Z	L	1
7865	H	2
7864	L/2-43 H-61	4
4562	H-61	3
6794	L/2-189 H-249	1
7521	L/2-93 L/2-79	4
	L-146	4
		1

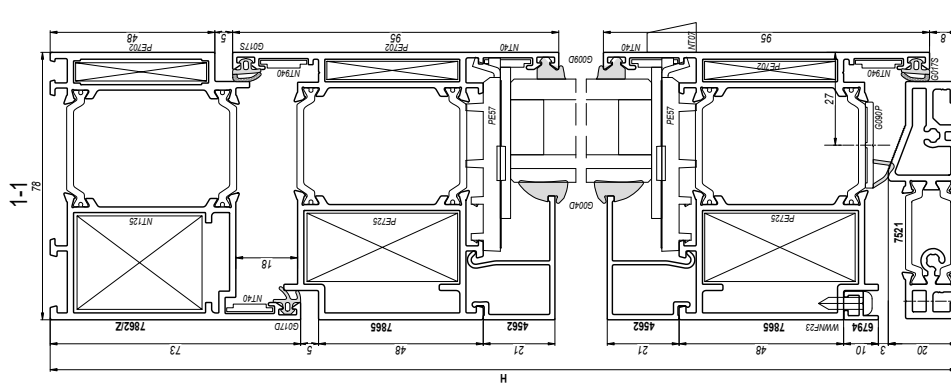
Uszczelki /Gaskets /Dichtungen /Уплотнители Szko /Glass /Glas /Стекло

INDEKS	Wysokość /Height /Höhe /Высота
L/2-205	H-223
L/2-205	H-223

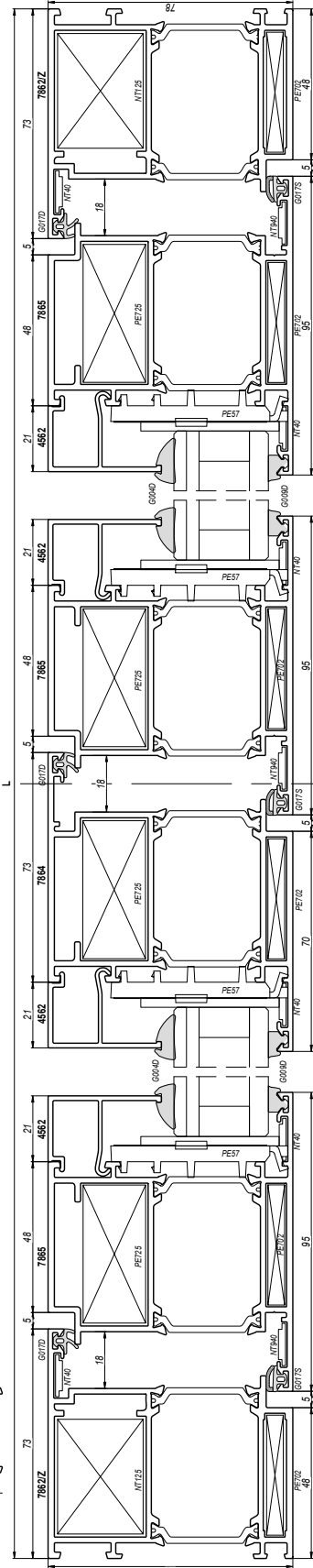


Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Ilość /Qty. /Menge /Kon.	PE	Artkuł /Article /Artikel /Продукт
NT4516/ NT125	2	PE6654	NT4516
PE4516/ PE725	8	ST2051	PE4516
NT51/-	2	MV30Z	NT51
PE751/-	8	IS8209/3065	PE751
PE702	10	MC07	PE702
NT908	20	PE3716	NT908
NT40	10	NT3733	NT40
NT940	6	PE7541/5	NT940
PE57	10	PE032	PE57
NT07	4	PE033	NT07
PZ0504	2	PE028	PZ0504
PEK6072	4	PE7813S	PEK6072



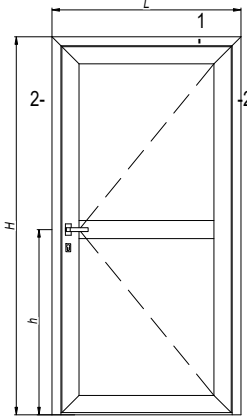
2-2



SKALA 1:2

Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.			
NT4516/ NT125		2	IS8209/3065		1
PE4516/ PE725		4	MC07		1
NT51/-		-	PZ0504		2
PE751/-		-	PE7812		1



Kształtowniki /Profiles /Profile /Профили

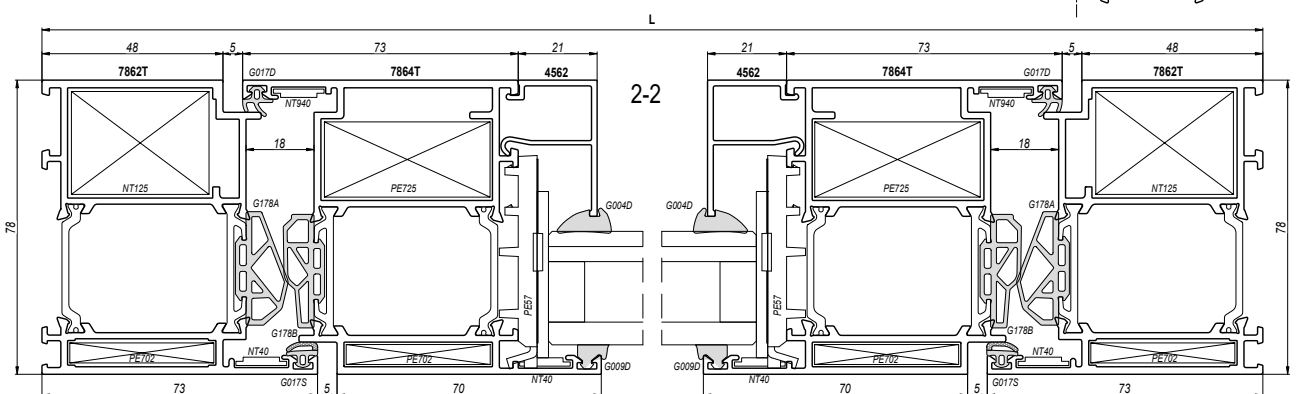
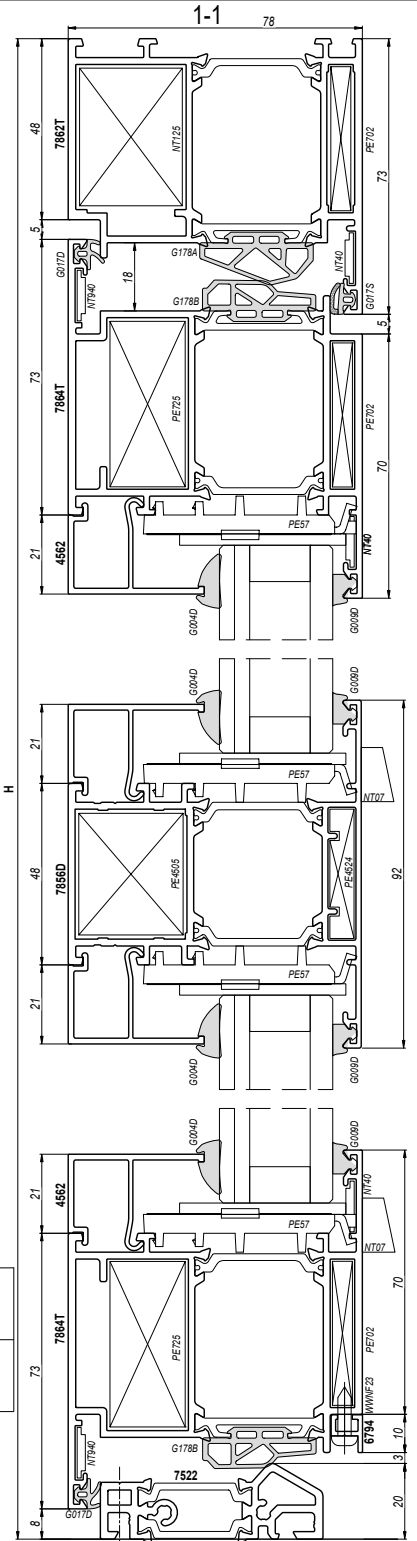
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862T		L	1
		H	2
7864T		L-106	2
		H-61	2
7856D		L-243	1
4562		L-252	4
		h-149	2
		(H-h-194)	2
7522		L-146	1
6794		L-156	1

Uszczelki /Gaskets /Dichtungen /Уплотнители Szkló /Glass /Glas /Стекло

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота	
G017D		2xH+2xL	L-268	h-123	
G017S		2xH+L	L-268	(H-h)-168	
G009D		2xH+4xL	G178A		2xH+L
G004D		2xH+4xL	G178B		2xH+2xL

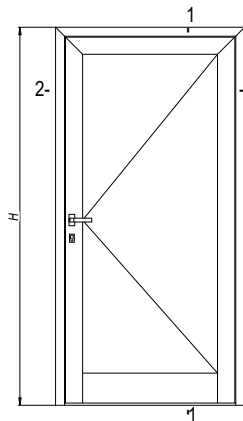
Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L-156)/150]+1

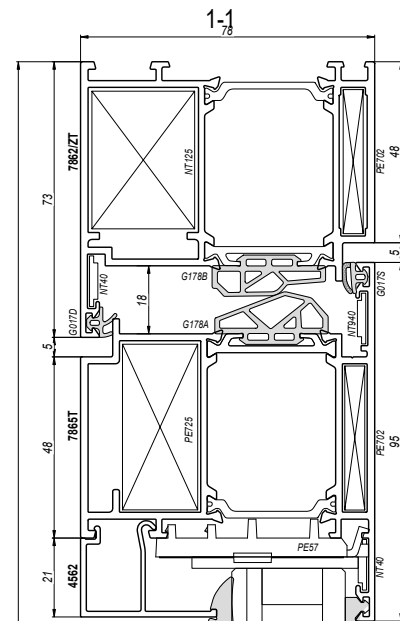


Aksesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
			PE025		1
NT4516/ NT125		2	PE026		1
PE4516/ PE725		2	PE7813		1
NT51/-		-	PE178A		4
PE751/-		-	PE178F		2



SKALA 1:2



Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862/ZT		L H	1 2
7865T		L-106 H-85	1 2
7896D		L-243	1
4562		L-252 H-314	2 2
7521		L-146	1
7590		L-125	1
7591		L-160	1
G178P		L-154	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
G017D		2xH+L	G178A		2xH+2xL
G017S		2xH+2xL	G178B		2xH+L
G009D		2xH+2xL			
G004D		2xH+2xL			

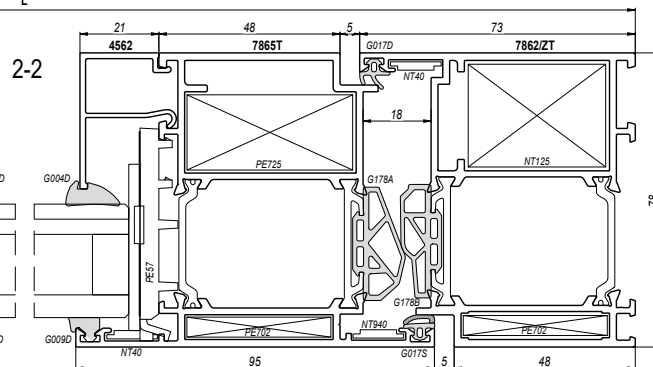
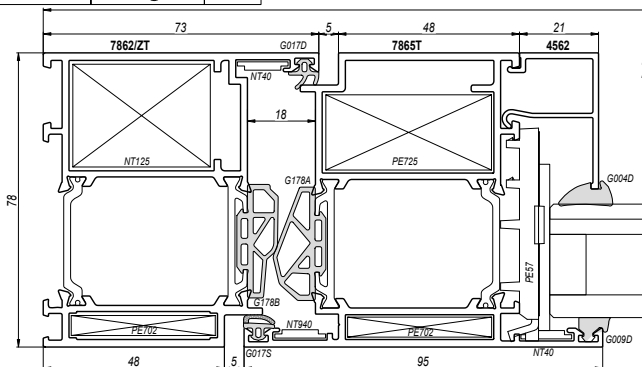
Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	7590	[(L-125)/150]+1
	7591	[(L-160)/150]+1
	G178P	[(L-154)/150]+1

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширину	Wysokość /Height /Höhe /Высота
L-268	H-288

PE702		4
NT908		-
NT4592		2
PE4515		4
NT40		4
NT940		2
PE57		5
NT07		2
PEK6072		2
PE6654		2
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE035		1
PZ0504		2



SKALA 1:2,2

Kształtowniki / Profiles / Профили / Профили

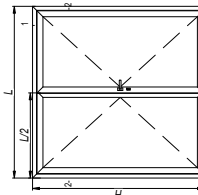
INDEKS	Cięcie /Cutting /Schnitt /Паэрез	Ilość /Qty. /Menge /Kon.
7862T	L	1
	H	2
7864T	L/2-43 H-61	4
		3
7865T	H-61	1
4562	L/2-189 H-249	4
		4
6794	L/2-93 L/2-79	1
		1
7522	L-146	1

Uszczelki / Gaskets / Dichtungen / Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G178A		3xH+L
G178B		3xH+2xL
G004D		4xH+2xL

Szkló / Glass / Glas / Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L/2-205	H-223
L/2-205	H-223



Wkręty (aktywne) / Screws (active leaf) / Schrauben (Gehilfen) / Витрты (Активная створка)

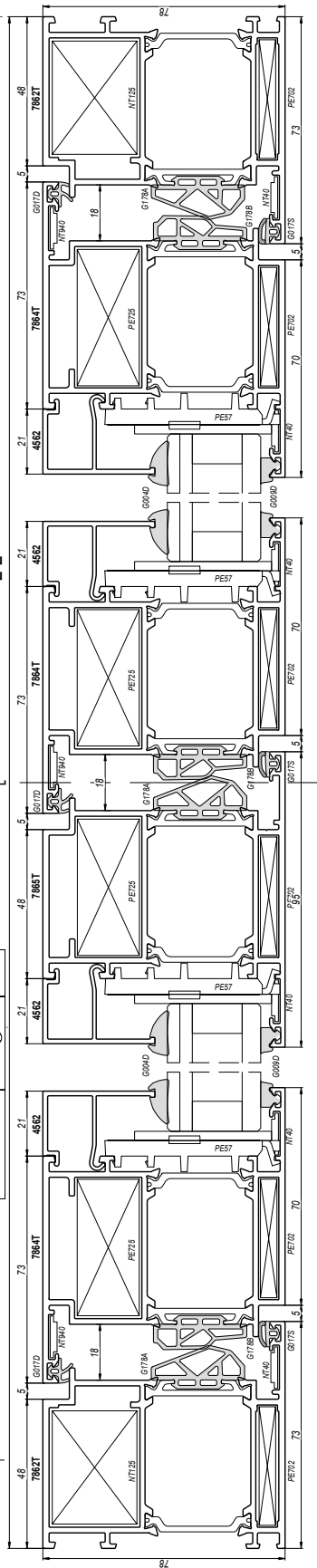
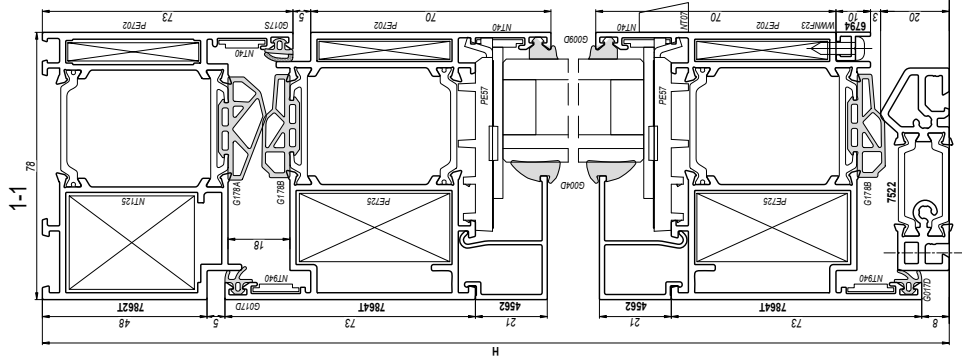
INDEKS	Kształtowniki /Profiles /Профили /Профили	Ilość /Qty. /Menge /Kon.
6794	[[L/2-79]/150]+1	
6794	[[L/2-93]/150]+1	

Wkręty (bierne) / Screws (passive leaf) / Schrauben (Standflügel) / Витрты (Пассивная створка)

INDEKS	Kształtowniki /Profiles /Профили /Профили	Ilość /Qty. /Menge /Kon.
6794	[[L/2-79]/150]+1	
6794	[[L/2-93]/150]+1	

Akcesoria / Accessories / Zubehör / Комплектыующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
PEK6072		4
PE6650		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
PE7541/1		1
PE033		2
PE028		1
PE7812		1
NT07		4



Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Винты (пассивная створка)

INDEKS	Kształtowniki /Profiles /Profilе /Профилю	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L/2-79)/150]+1

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehtflügel) /Винты (Активная створка)

INDEKS	Kształtowniki /Profiles /Profilе /Профилю	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L/2-93)/150]+1

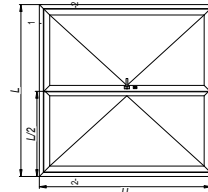
Szko /Glass /Glas /Стекло	Wysokość /Height /Höhe /Высота
L/2-205	H-223
L/2-205	H-223

Kształtowniki /Profiles /Profilе /Профилю

INDEKS	Cieple /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862/ZT	L	1
7865T	H	2
7864T	L/2-43 H-61	4
4562	H-61	3
6794	L/2-189 H-249	1
7521	L/2-93 L/2-79	4
	L-146	4
		1

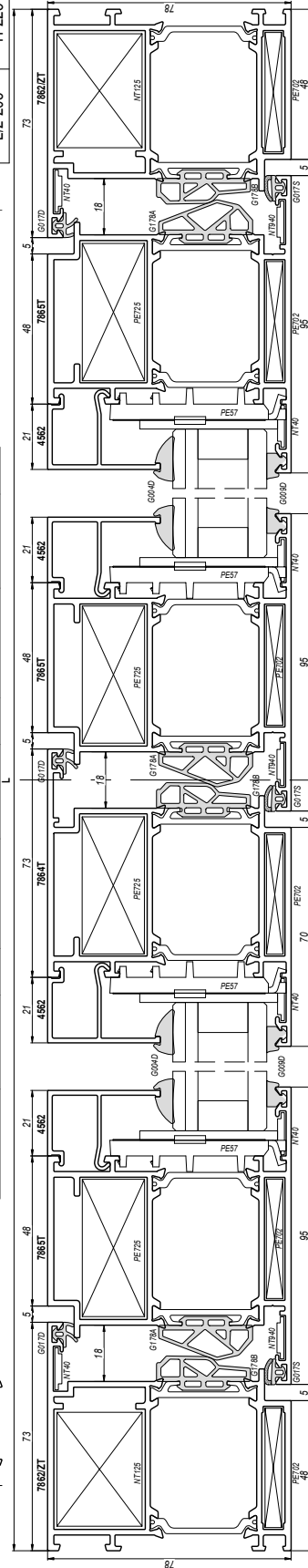
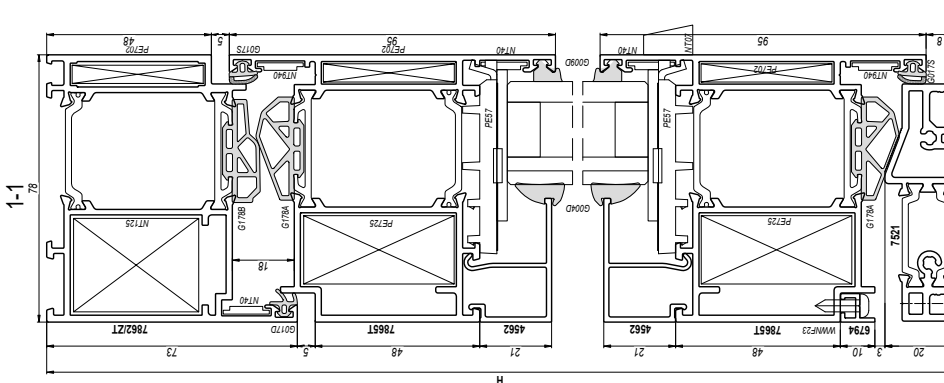
Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Артикул /Продукт	Ilość /Qty. /Menge /Kon.
G004D	G004D	4xH+2xL
G178B	G178B	3xH+L
G178A	G178A	3xH+2xL



Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Артикул /Продукт	Ilość /Qty. /Menge /Kon.
NT45/16/ NT125	PE20604	2
PE451/16/ PE725	PEK6072	4
NT51/-	PE6654	4
PE751/-	ST2051	1
PE702	MV30Z	1
NT908	IS8209/3065	1
NT40	MC07	1
NT940	PE3716	2
PE57	NT3733	1
PE178F	PE7541/5	1
PE178C	PE035	1
PE178A	PE033	2
PE178D	PE028	1
	PE7813	1



SKALA 1:2,5

Aksesoria /Accessories /Zubehör
 /Комплекты аксессуаров

INDEKS	Artykuł /Część /Article /Продукт	Ilość Qty. /Menge /Kor.
PEK6072		4
PZ0504		2
PE6650		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
PE7541/1		1
PE025		2
PE026		2
PE027		1
PE029		1
PE033		1
NT07		4

Kształtowniki /Profiles /Profile /Профили

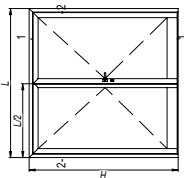
INDEKS	Opis /Cutting /Schnitt /Pauses	Ilość Qty. /Menge /Kor.
7862T	L	1
7864T	H	2
7865T	L/2-43 H-85	2
7886D	H-85	3
4582	L/2-180	1
7522	L/2-189 H-314	2
7592	L-146	4
7593	L/2-62 L/2-79,5	4
G178P	L/2-97 L/2-89	1
	L/2-91 L/2-91	1

Wkręty (aktywne) /Screws (active leaf) /Schrauben
 (Гвинты) /Винты (Активные саморезы)

INDEKS	Ilość Qty. /Menge /Kor.
7592	1
7593	1
G178P	1

Wkręty (bierne) /Screws (passive leaf) /Schrauben
 (Standflügel) /Винты (Пассивные саморезы)

INDEKS	Ilość Qty. /Menge /Kor.
7592	1
7593	1
G178P	1

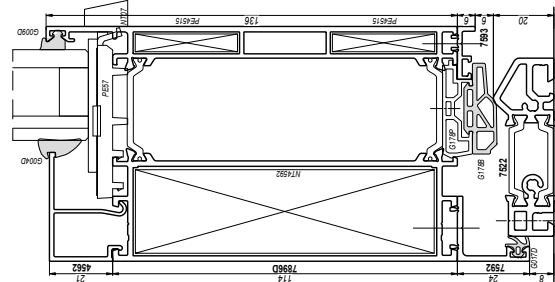
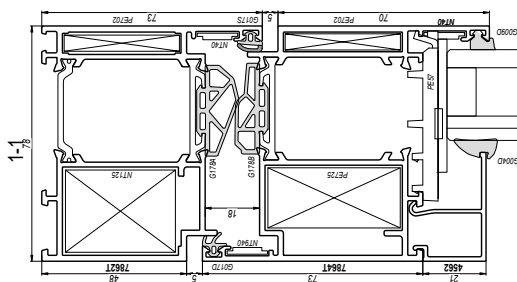


Uszczelki /Gaskets /Dichtungen
 /Уплотнители

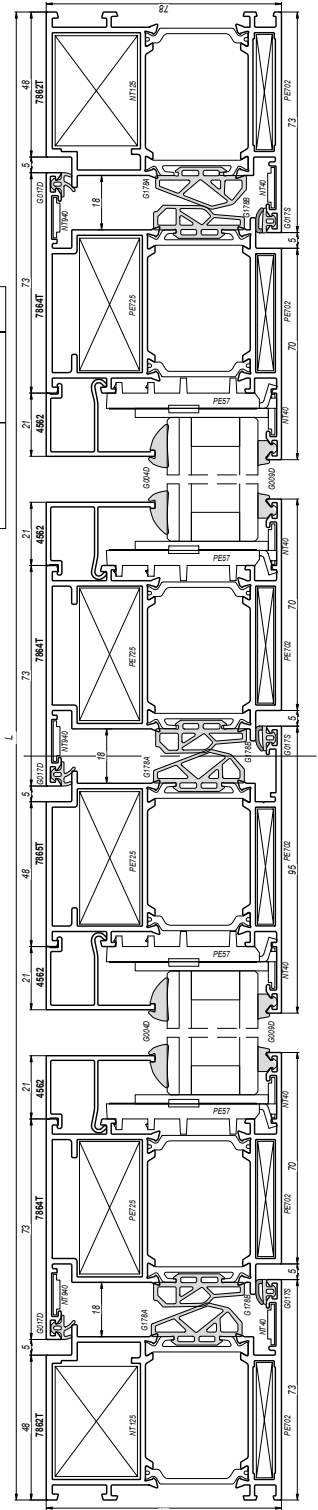
INDEKS	Artykuł /Część /Article /Продукт	Ilość Qty. /Menge /Kor.
G017D		3xH+2xL
G017S		3xH+L
G009D		4xH+2xL
G004D		4xH+2xL
G178B		3xH+2xL
G178A		3xH+L

Szkló /Glass /Glas
 /Стекло

Szerokość /Width /Ширину	Wysokość /Height /Высота
L/2-205	H-223
L/2-205	H-223



2-2



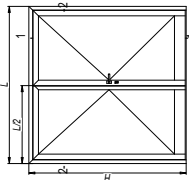
SKALA 1:2,5

Aksesorii / Accessories / Zubehör / Комплектующие

INDEKS	Artykuł / Article / Artikel / Προϊόν	Ilość / Qty. / Menge / Кол.	INDEKS	Artykuł / Article / Artikel / Προϊόν	Ilość / Qty. / Menge / Кол.
		2			2
		4			4
		2			1
		4			1
		6			1
		20			1
		4			2
		8			1
		6			1
		3			1
		10			2
		4			2
		1			1
		6			1
		1			1
		2			1
		2			2

Uszczelki / Gaskets / Dichtungen / Уплотнители

INDEKS	Artykuł / Article / Artikel / Προϊόν	Ilość / Qty. / Menge / Кол.
G017D		3xH+L
G017S		3xH+2xL
G008D		4xH+2xL
G004D		4xH+2xL
G178A		3xH+2xL
G178B		3xH+L



Kształtowniki / Profiles / Profile / Профили

INDEKS	Cięcie / Cutting / Schnitt / Разрез	Ilość / Qty. / Menge / Кол.
7862/ZT	L	1
	H	2
7865T	L/2-43	2
	H-85	3
7864T	H-85	1
7896D	L/2-180	2
4582	L/2-189	4
	H-314	4
7521	L-146	1
7590	L/2-82	1
	L/2-79,5	1
7591	L/2-97	1
	L/2-89	1
G178P	L/2-91	1
	L/2-91	1

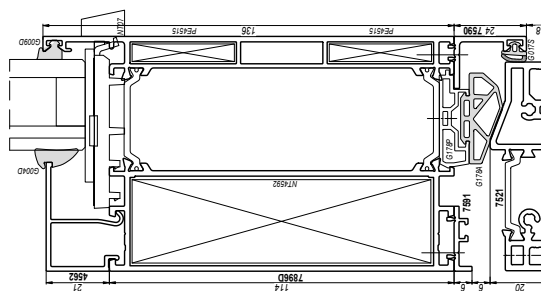
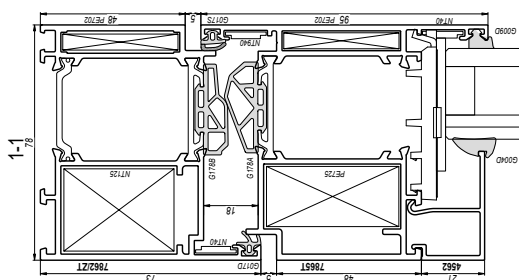
Wkręty (skrzydło czynne) / Screws (active leaf) / Schrauben (Scharfenflügel) / Виты (рабочее крыло)

INDEKS	Wkręt / Screw / Schraube / Вит	Ilość / Qty. / Menge / Кол.
WVNS10	(L/2-62)/150)+1	7590
	(L/2-97)/150)+1	7591
G178P	(L/2-91)/150)+1	7591

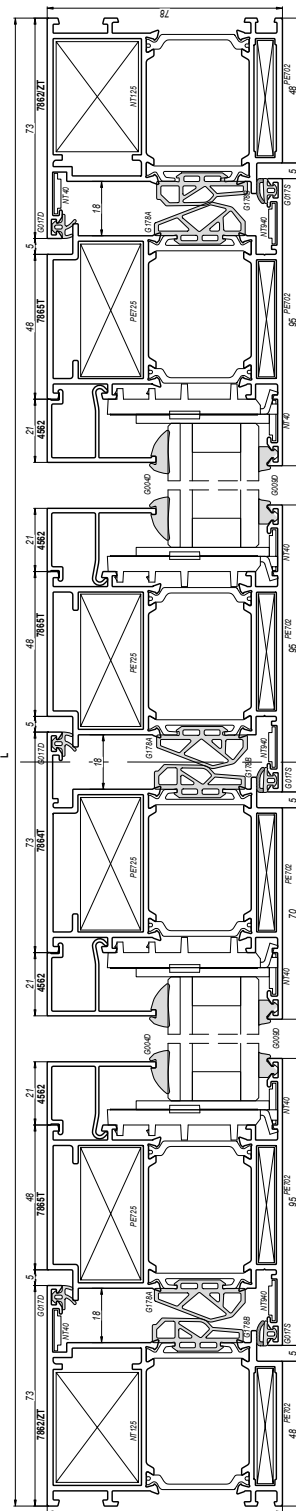
Wkręty (skrzydło bierne) / Screws (passive leaf) / Schrauben (Starrflügel) / Виты (нерабочее крыло)

INDEKS	Wkręt / Screw / Schraube / Вит	Ilość / Qty. / Menge / Кол.
WVNS10	(L/2-79,5)/150)+1	7590
	(L/2-89)/150)+1	7591
G178P	(L/2-91)/150)+1	7591

Szkló / Glass / Glas / Chtekno	Wysokość / Height / Höhe / Высота
L/2-205	H-223
L/2-205	H-223



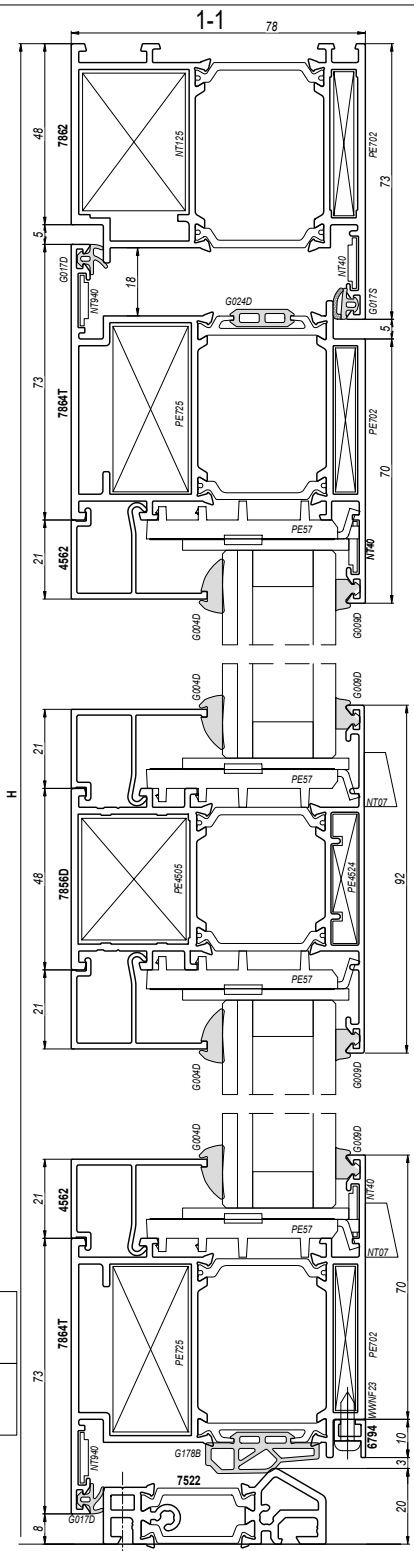
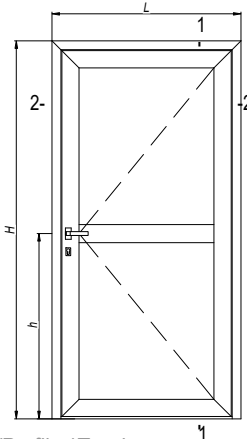
2-2



SKALA 1:2

Akcesoria /Accessories /Zubehör / Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
NT4516/ NT125		2	IS8209/3065		1
PE4516/ PE725		4	MC07		1
NT51/-		-	PZ0504		2
PE751/-		-	PE7812		1



Kształtowniki /Profiles /Profile / Профили

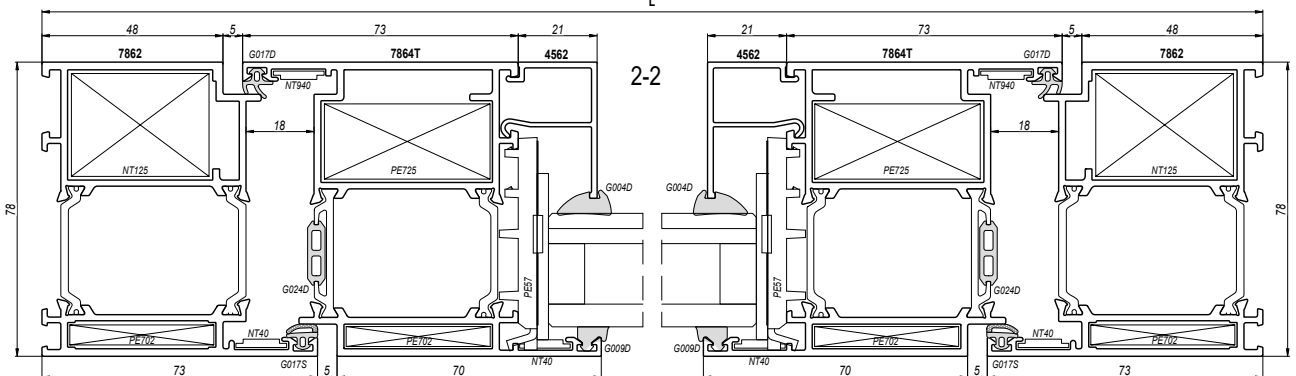
INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862		L H	1 2
7864T		L-106 H-61	2 2
7856D		L-243	1
4562		L-252 h-149 (H-h-194)	4 2 2
7522		L-146	1
6794		L-156	1

Uszczelki /Gaskets /Dichtungen / Уплотнители Szkló /Glass /Glas / Стекло

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.	Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
G017D		2xH+2xL	L-268	h-123
G017S		2xH+L	L-268	(H-h)-168
G009D		2xH+4xL	G024D	2xH+L
G004D		2xH+4xL	G178B	L

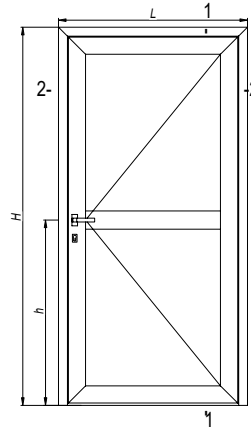
Wkręty /Screws /Schraube / Винты

INDEKS	Kształtowniki /Profiles /Profile / Профили	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L-156)/150]+1



Akcesoria /Accessories /Zubehör /Комплектующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
NT4516/ NT125		2	MC07		1
PE4516/ PE725		4	PE035		1
NT51/-		-	PZ0504		2
PE751/-		-	PE7813		1



Kształtowniki /Profiles /Profile /Профили

INDEKS		Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862/Z		L H	1 2
7865T		L-106 H-61	2 2
7856D		L-243	1
4562		L-252 h-149 (H-h-194)	4 2 2
7521		L-146	1
6794		L-156	1

Uszczelki /Gaskets /Dichtungen /Уплотнители

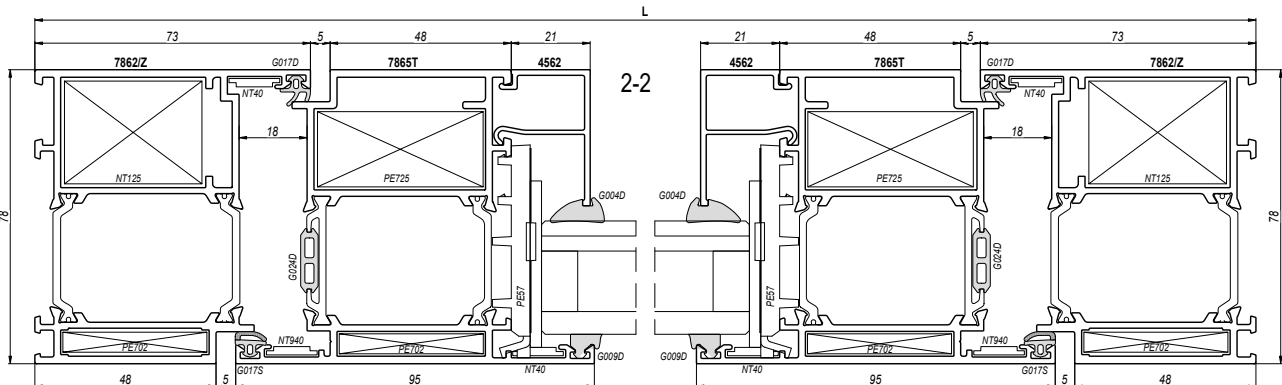
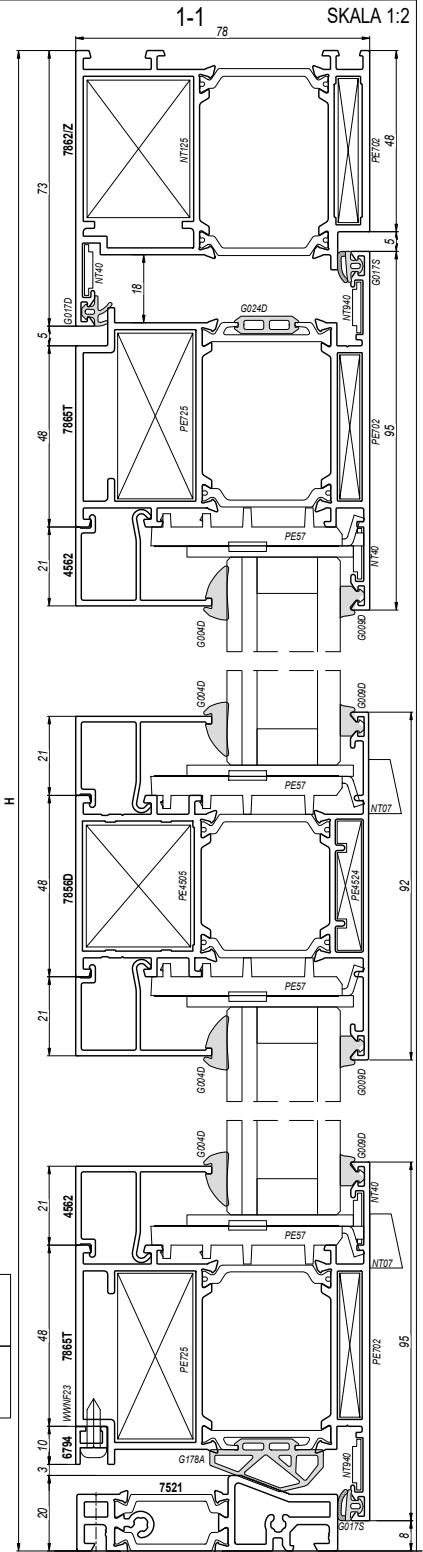
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		2xH+L
G017S		2xH+2xL
G009D		2xH+4xL
G004D		2xH+4xL

Szkoło /Glass /Glas /Стекло

Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-268	h-123
L-268	(H-h)-168

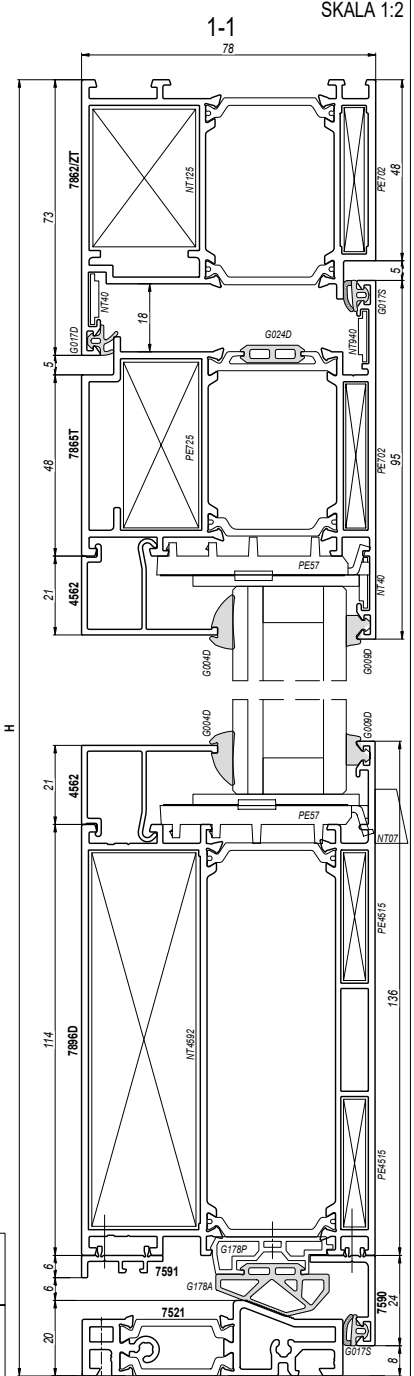
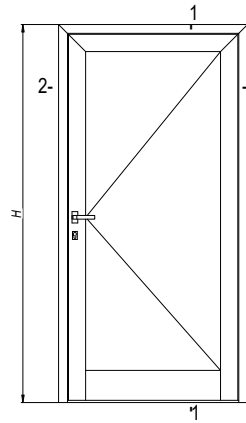
Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kon.
WWNF23	6794	[(L-156)/150]+1



Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
			PZ0504		2
NT4516/ NT125		2	PE025		1
PE4516/ PE725		2	PE026		1
NT51/-		-	PE7813		1
PE751/-		-	PE178A		2



Kształtowniki /Profiles /Profile /Профили

INDEKS			Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Kon.
7862/Z		L H		1 2
7865T		L-106 H-85		1 2
7896D		L-243		1
4562		L-252 H-314		2 2
7521		L-146		1
7590		L-125		1
7591		L-160		1
G178P		L-154		1

Uszczelki /Gaskets /Dichtungen /Уплотнители

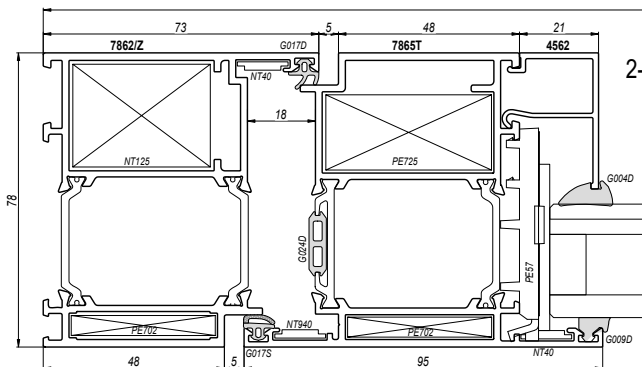
INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.			
G017D		2xH+L	G024D		2xH+L
G017S		2xH+2xL	G178A		L
G009D		2xH+2xL			
G004D		2xH+2xL			

Szko /Glass /Glas /Стекло

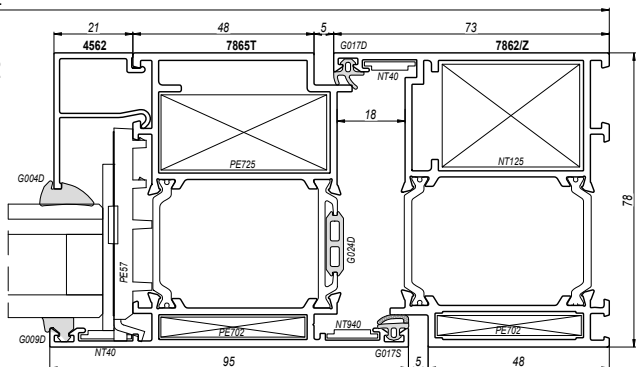
Szerokość /Width /Breite /Ширина	Wysokość /Height /Höhe /Высота
L-268	H-288

Wkręty /Screws /Schraube /Винты

INDEKS	Kształtowniki /Profiles /Profile /Профили	Ilość /Qty. /Menge /Kon.
WWNS10	7590	[(L-125)/150]+1
	7591	[(L-160)/150]+1
	G178P	[(L-154)/150]+1



2-2



SKALA 1:2,2

Kształtowniki / Profiles / Профили

INDEKS	Cięcie / Cutting / Schnitt / Разрез	Ilość / Qty. / Menge / Кол.
7862	L	1
7864T	H	2
7865T	L/2-43 H-61	4
4562	H-61	3
6794	L/2-189 H-249	1
7522	L/2-93 L/2-79	1
	L-146	1

Szkoło / Glass / Glas / Стекло

INDEKS	Ilość / Qty. / Menge / Кол.	Szerokość / Width / Breite / Ширина	Wysokość / Height / Höhe / Высота
G017D	3xH+2xL	L/2-205	H-223
G017S	3xH+L	L/2-205	H-223
G009D	4xH+2xL		
G004D	4xH+2xL		

Uszczelki / Gaskets / Dichtungen / Уплотнители

INDEKS	Ilość / Qty. / Menge / Кол.	Wkręty (aktywne) / Screws (active leaf) / Schrauben (Standflügel) / Виты (Активная створка)	Wkręty (pasywne) / Screws (passive leaf) / Schrauben (Standflügel) / Виты (Пассивная створка)
G017D	3xH+2xL	6794	6794
G017S	3xH+L	6794	6794
G009D	4xH+2xL	6794	6794
G004D	4xH+2xL	6794	6794

Wkręty (skrzydło bierne) / Screws (passive leaf) / Schrauben (Standflügel) / Виты (Пассивная створка)

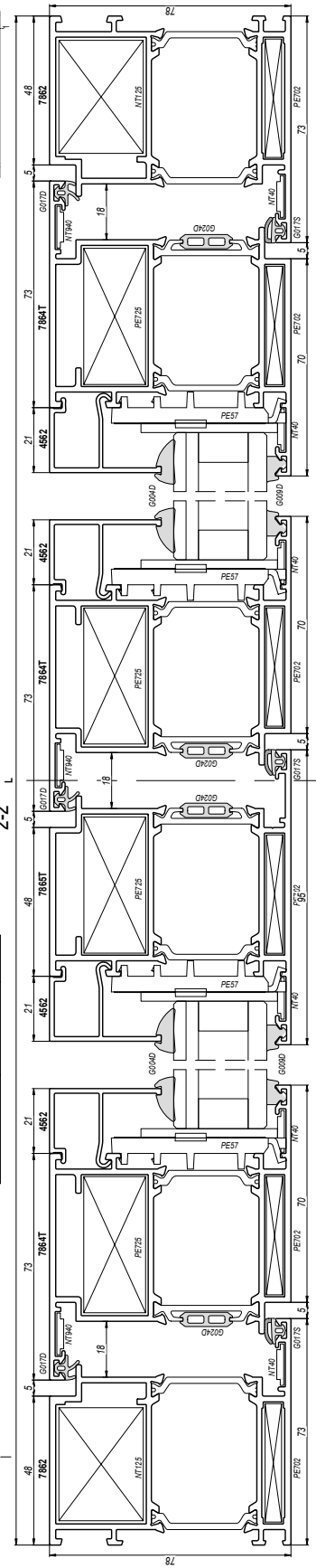
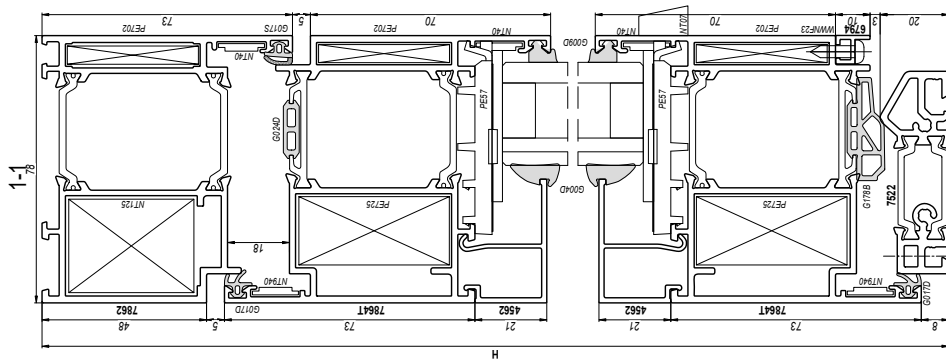
INDEKS	Ilość / Qty. / Menge / Кол.
WWNF23	6794

Wkręty (skrzydło czynne) / Screws (active leaf) / Schrauben (Standflügel) / Виты (Активная створка)

INDEKS	Ilość / Qty. / Menge / Кол.
WWNF23	6794

Akcesoria / Accessories / Zubehör / Комплектующие

INDEKS	Ilość / Qty. / Menge / Кол.	Artykuł / Article / Artikel / Продукт	Ilość / Qty. / Menge / Кол.
NT4516/ NT125	2	PEK6072	4
PE4516/ PE725	8	PE6650	4
NT51/-	2	ST2051	1
PE751/-	8	MV30Z	1
PE702	10	IS8209/3065	1
NT908	20	MC07	1
NT40	10	PE3716	2
NT940	6	NT3733	1
PE57	10	PE7541/1	1
NT07	4	PE033	2
PE178B	3	PE028	1
PE178D	1	PE7812	1
PZ0504	2	PE17812	1



Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standflügel) /Винты (пассивная створка)

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehtflügel) /Винты (Активная створка)

INDEKS	Kształowniki /Profiles /Profil /Профилу	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L/2-79)/150]+1

INDEKS	Kształowniki /Profiles /Profil /Профилу	Ilość /Qty. /Menge /Кол.
WWNF23	6794	[(L/2-93)/150]+1

Kształowniki /Profiles /Profil /Профилу

INDEKS	Cięcie /Cutting /Schnitt /Разрез	Ilość /Qty. /Menge /Кол.
7862Z	L	1
7865T	H	2
7864T	L/2-43 H-61	4
4562	H-61	3
6794	L/2-189 H-249	1
7521	L/2-93 L/2-79	4
	L-146	4
		1
		1
		1

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Wykonanie /Finish /Покрытие
G017D		3XH+L	G024D
G017S		3XH+2XL	
G009D		4XH+2XL	
G004D		4XH+2XL	
G178A		L	

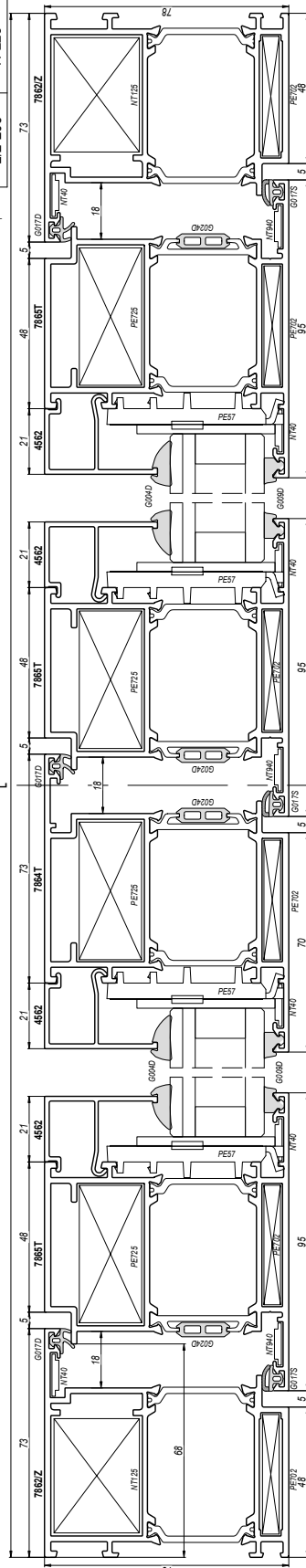
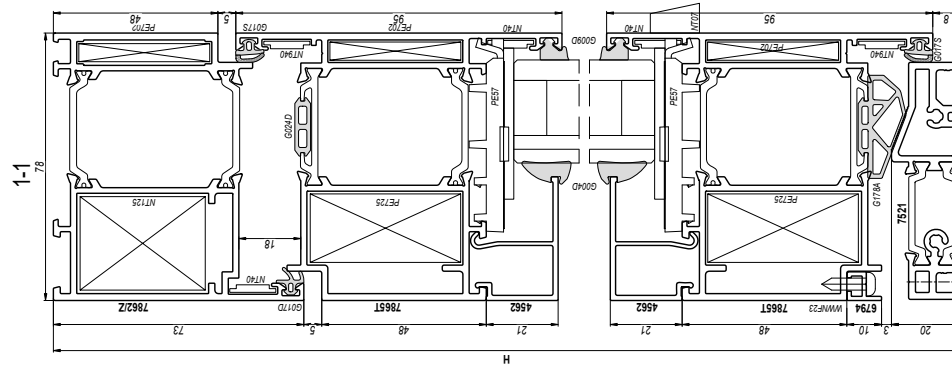
Szkló /Glass /Глас /Стекло

Szerokość /Width /Ширина /Ширина	Wysokość /Height /Высота /Высота
L/2-205	H-223
L/2-205	H-223

Akcesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Кол.	Wykonanie /Finish /Покрытие
NT4516/ NT125		2	PEK6072
PE4516/ PE725		8	PE6654
NT51/-		2	ST2051
PE751/-		8	MV30Z
PE702		10	IS8209/3065
NT908		20	MC07
NT40		10	PE3716
NT940		6	NT3733
PE57		10	PE7541/5
NT07		4	PE033
PZ0504		2	PE028
PE178A		3	PE035
PE178C		1	PE7813

2-2



SKALA 1:2,5

Aksesoria / Accessories / Zubehör
 /Комплекты/опции

INDEKS	Artkuł /Article /Artikel /Продукт	Ilość /Qty /Menge /Kon.
PZ0504		2
PE6650		4
ST2051		1
MV30Z		1
IS8209/3065		1
MC07		1
PE3716		2
NT3733		1
PE7541/1		1
PE025		2
PE026		2
PE027		1
PE029		1
PE033		1
NT07		4

Kształtowniki / Profiles / Profile / Профили

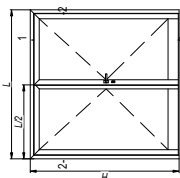
INDEKS	Cięcie /Cutting /Schmit /Fages	Ilość /Qty /Menge /Kon.
7862	L	1
7864T	H	2
7865T	L/2-43 H-85	2
7866D	H-85	3
4562	L/2-180	1
7522	L/2-189 H-314	2
7592	L-146	4
7593	L/2-62 L/2-79,5	4
G178P	L/2-97 L/2-89 L/2-91 L/2-91	1

Wkręty (aktywne czynniki) /Screws (active leaf) /Schrauben (Standfügel) / Буруны (Активные крепежи)

INDEKS	Kształtownik/Profile / Профиль	Ilość /Qty /Menge /Kon.
7592	[(L-62)/150]+1	1
WWNS10	[(L/2-97)/150]+1	1
G178P	[(L/2-91)/150]+1	1

Wkręty (skrytydo bierne) /Screws (passive leaf) /Schrauben (Standfügel) / Буруны (Пассивный крепеж)

INDEKS	Kształtownik/Profile / Профиль	Ilość /Qty /Menge /Kon.
7592	[(L/2-79,5)/150]+1	1
WWNS10	[(L/2-89)/150]+1	1
G178P	[(L/2-91)/150]+1	1

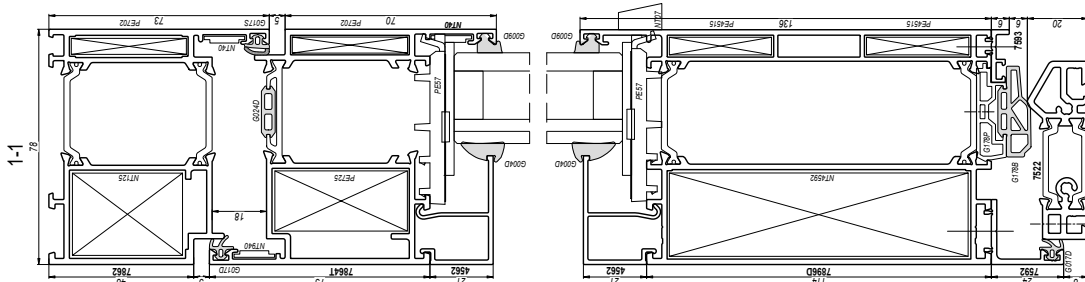


Uszczelki /Gaskets /Dichtungen /Дымоуплотнители

INDEKS	Artkuł /Article /Artikel /Продукт	Ilość /Qty /Menge /Kon.
G017D		3xH+2xL
G017S		3xH+L
G009D		4xH+2xL
G004D		4xH+2xL
G178B		L
G024D		4xH+L

Szkló /Glass /Glas /Стекло

INDEKS	Szerokość /Width /Ширина /Ширина	Wysokość /Height /Высота /Высота
L/2-205	H-223	H-223
L/2-205	H-223	H-223

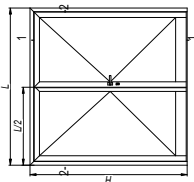


Aksesoria /Accessories /Zubehör /Комплекующие

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
NT4516/ NT125		2
PE4516/ PE725		4
NT511- PE7511-		2
PE702		4
NT908		6
NT4592		20
PE4515		4
NT40		8
NT940		6
PE57		3
NT07		10
PE178C		4
PE178A		1
PZ0504		3
PEK6072		2
		4

Uszczelki /Gaskets /Dichtungen /Уплотнители

INDEKS	Artykuł /Article /Artikel /Продукт	Ilość /Qty. /Menge /Kon.
G017D		3xH+L
G017S		3xH+2xL
G009D		4xH+2xL
G004D		4xH+2xL
G178A		L
G024D		4xH+L



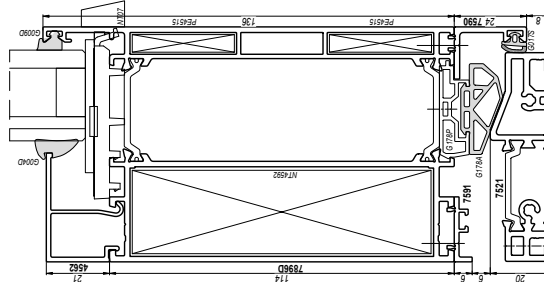
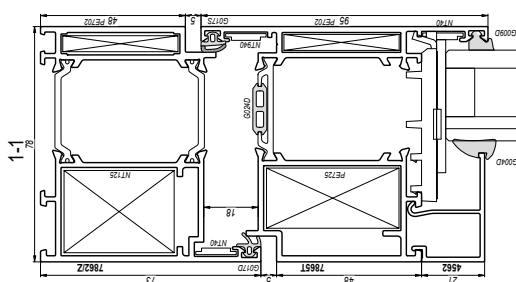
INDEKS	Kształtowniki /Profiles /Profile /Профили	Cięcie /Cutting /Schnitt /Парезы	Ilość /Qty. /Menge /Kon.
7862Z		L	1
		H	2
7865T		L2-43 H-85	2 3
7864T		H-85	1
7896D		L2-180	2
4562		L2-189 H-314	4 4
7521		L-146	1
7590		L2-62 L2-79,5	1 1
7591		L2-97 L2-89	1 1
G178P		L2-91 L2-91	1 1

Wkręty (skrzydło czynne) /Screws (active leaf) /Schrauben (Gehtügell) /Винты (Активная створка)

INDEKS	Kształownik /Profile /Profil /Профиль	Marka /City /Menge /Kon.	Szkoło /Glass /Cristallo
WWNS10		7590	Wysokość /Height /Höhe /Ширина
		7591	L/2-205
		G178P	L/2-205

Wkręty (skrzydło bierne) /Screws (passive leaf) /Schrauben (Standtügel) /Винты (Пассивная створка)

INDEKS	Kształownik /Profile /Profil /Профиль	Marka /City /Menge /Kon.	Szkoło /Glass /Cristallo
WWNS10		7590	Wysokość /Height /Höhe /Ширина
		7591	L/2-205
		G178P	L/2-205



2-2 L

