Presal Extrusion doo

# OPĆE ODREDBE

**Težina profila:**

Navedena težina jeste teorijska i može varirati ovisno od tolerancije debljine profila (Norma UNI EN 120020-2). Profili serije PR66 sa PTM (prekinuti termički most) isprešani su od primarne aluminijske legure EN AW 6060 UNI EN 573-3 uz proces termičke obrade prema UNI EN 755-2.

**Dimenzije profila:**

Naznačene su teoretske dimenzije u ovisnosti od dimenzionalnih tolerancija prešanja (Norma UNI EN12020-2) a mogu utjecati, iako neznatno, na promjenu dimenzija rezanja kao i krajnjeg otvora. Bojanjem, uz povećavanje debljine, može varirati dimenzija profila i smanjiti prostor u ležištima brtvi i okova.

**Dužina profila:**

Prodajne dužine profila serije PR66TT jesu:
- 6800 mm za profile s prekinutim termičkim mostom
- 6500 mm za hladne profile

**Dimenzije rezanja:**

Liste rezanja u ovom katalogu su točne ali teorijske. U praksi ih je potrebno zaokružiti na osnovu preciznosti i tipa strojeva u pojedinim radionicama.

**Izrada otvora:**

Preporučljivo je prije prvih radova ili prije većih količina otvora napraviti uzorak u stvarnim dimenzijama kako bi se prekontrolirala spajanja, utjecaj atmosferskih agensa te mehanička svojstva okova.

**Površinske obrade:**

Površinska zaštita profila može se vršiti pomoću eloksaže ili bojanja sa polimerizacijom u peći uz prosječan garantirani sloj od 60 mikrona za vidljive dijelove i poštujući normative QUALICOT te one za eloksažu QUALANAD.

**Tolerancija kod ugradnje:**

Između čeličnog slijepog štoka i vanjskog aluminijskog predviđena je tolerancija kod ugradnje od 5mm. Ova mjera se može promijeniti u posebnim prilikama ali ipak vodeći računa da se osigura dvostruko poklapanje i mogućnost valjanog silikoniranja zbog nepropusnosti na zrak i vodu.

**Bazne mjere:**

Dimenzije L i H navedene u katalogu odgovaraju mjerama zadanim u najvažnijim komercijalnim programima za automatsku elaboraciju predračuna i radnih kartica rezanja.

# OPĆE ODREDBE

**Obrade:**

Radne kartice rezanja i obrade trebaju biti postavljene prema shemama i uputama u katalogu a utvrđene od strane proizvođača serije. Otvori koji budu napravljeni suprotno utvrđenim uputama za montažu ne mogu koristiti certifikate proba i kolaudacije.

**Bojenje:**

Kod bojanja profila s prekinutim termičkim mostom treba garantirati temperaturu od 180 °C (- 0 °C + 20 °C) a kako bi se izbjegle deformacije profili trebaju biti propisno pričvršćeni kako bi se moglo garantirati poravnanje.

**Valjanost certifikata:**

Presal Extrusion i Predieri Group projektirali su profile, okove i brtve prema najkonstruktivnijim i proizvodnim tehnologijama a uzorci otvora kolaudirani su kod notificiranih instituta i dobili zadovoljavajuće rezultate koji su ovdje navedeni. Ipak neophodno je da se koriste originalni profili i okovi sistema kako je navedeno u katalogu i certifikatima o kolaudaciji. Nepoštivanje, čak i djelomično, uporabe tih komponenti isključuje bilo kakvu mogućnost naknade štete od strane Presal Extrusion i Predieri Group te poništava bilo kakvu odgovornost za korištene proizvode.

**Oznaka CE:**

Od 01/02/09 oznaka CE postaje obvezna za bravare. Sistemi PR Building u skladu su sa oznakom CE. Presal Extrusion i Predieri Group su u završnim aktivnostima radi testiranja kod ovlaštenih instituta, vlastitih sustava za nepropusnost na zrak, vodu i vjetar te raspolaže vrijednostima termičke provodljivosti prema europskim normama. To znači da će bravar moći koristiti oznaku CE za napravljene otvore uz sve pisane informacije te priložiti sve izjave o podudarnosti proizvoda sa rezultatima kontrole u različitim fazama proizvodnje.
Za sve dodatne informacije moguće je kontaktirati tehničku ured Presal-a na sljedećoj adresi:

Predieri Group
Ufficio Tecnico Edilizia
Via G.M. Ferraroni, 7
42100 Reggio Emilia

Tel. +39 0522 384 199
Fax. +39 0522 791 122
e-mail: tecnico@predieri.it

# TEHNIČKI OPIS SISTEMA PR Building

**Aluminijski profili, legura:** EN AW 6060 (EN 573-3 e EN 755-2)

**Stanje:** UNI EN 515

**Debljine i dimenzionalne tolerancije:** UNI EN 12020-2

**Tipovi brtvljenja:** Centralna brtva (prozori); Dvostruka brtva krila (vrata)

**Prekinuti termički most:** PTM se postiže umetanjem šipki od poliamida PA6.6 ojačanih staklastim vlaknima te spojenih sa profilima odgovarajućim strojem uz otpornost na klizanje većoj od 2,4 N/mm.

**Profil stakla:** Lajsna sa umetanjem na potisak ili metodom uvlačenja sa korisnom visinom od 22 mm.

**Prostor za staklo i brtve:** Promjenljiv, ovisno od lajsne koja se koristi, od 4 do 42 mm.

**Sistem PR Building:** Razvijen je sa dvije standardne tehnologije:
- europskom komorom, sa europskim dimenzijama i okovima
- standardnom komorom, sa standardnim dimenzijama za originalne okove

Za **europsku komoru**
**PR50** hladni sa fiksnim okvirom od 50 mm i krilom od 58 mm
**PR65TT** sa prekinutim termičkim mostom i okvirom od 65 mm te krilom od 73 mm.

Za **standardnu komoru**
**PR58** hladni sa okvirom od 50 mm i krilom od 58 mm.
**PR58TT** sa prekinutim termičkim mostom i okvirom od 50 mm te krilom od 58 mm.
**PR66TT** sa prekinutim termičkim mostom i okvirom od 58 mm te krilom od 66 mm.

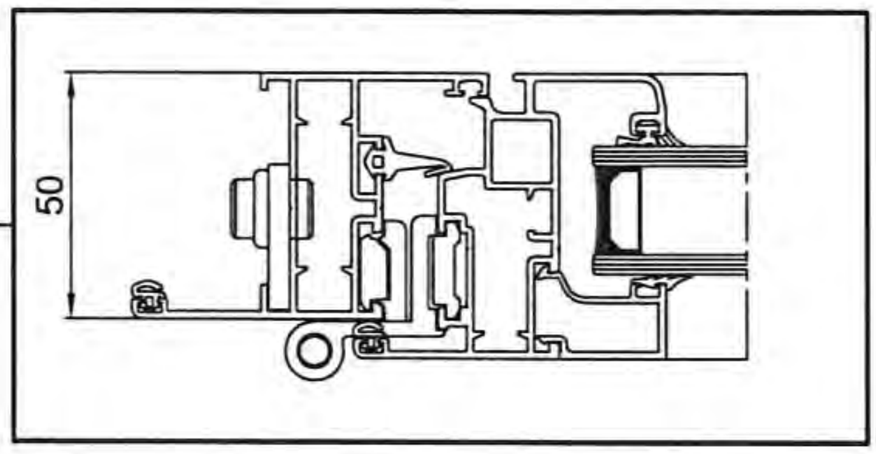
**Primjena:** PROFILI ZA PROZORE: omogućuju izradu istih kao i balkonskih vrata sa jednim ili više krila te fiksno ostakljivanje, ventus otvaranje, okretno-nagibno otvaranje, klizno otvaranje, otvore sa monoblokom i prozore sa srednjim osovinskim otvaranjem.
PROFILI ZA VRATA: omogućuju izradu vanjskih vrata sa jednim ili više krila i otvaranjem prema vani ili unutra i s eventualnim fiksnim ostakljenjem. Moguće je kombinirati ove profile sa gore navedenim za prozore, npr. kod vrata sa gornjim dijelom na ventus otvaranje.

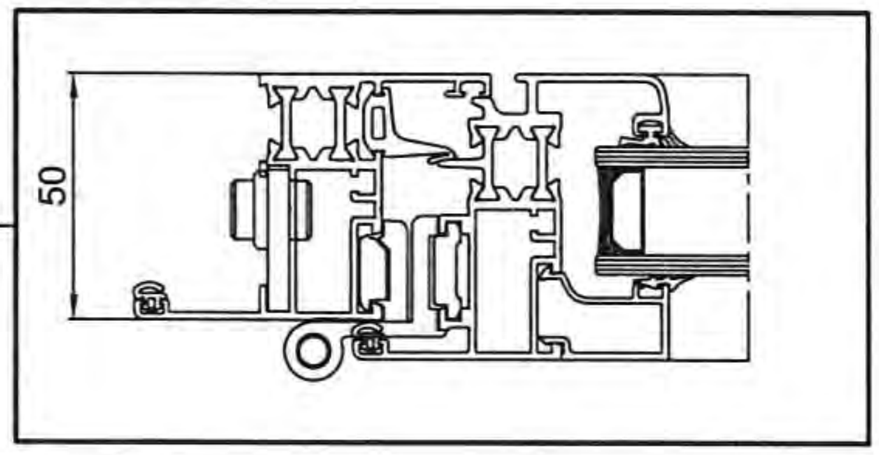
**Vanjski izgled:** S profilima za prozore moguća je izrada otvora sa poravnatom površinom sa vanjske strane dok se unutarnje ima pregib od 8mm između otvarajuće i fiksne površine. Profili za vrata omogućuju izradu otvora koji su poravnani kako izvana tako i iznutra.

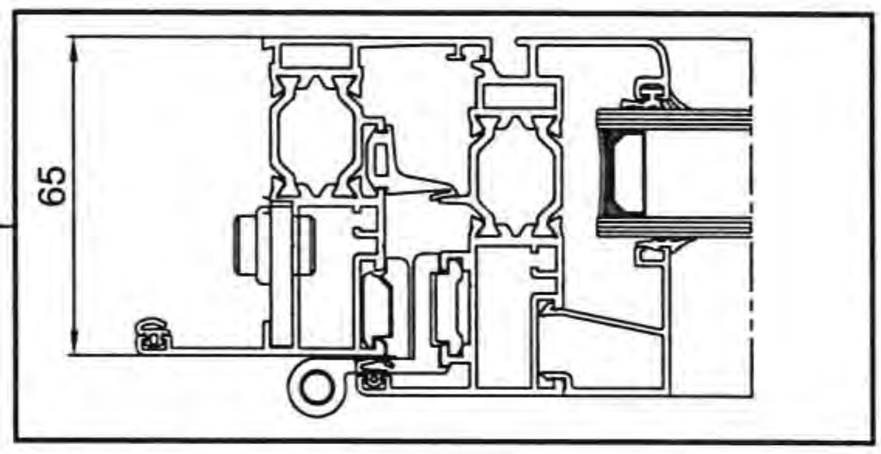
# OPĆE ODREDBE

EUROPSKA KOMORA

- PR 50
- PR 50 TT
- PR 65 TT

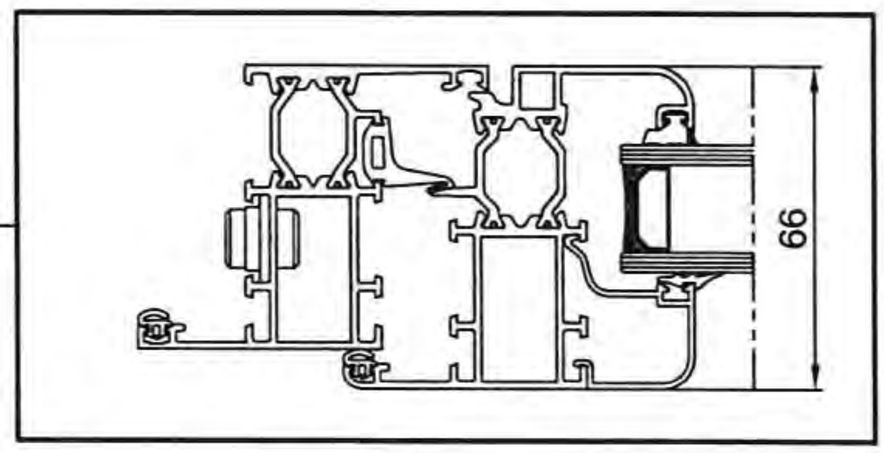


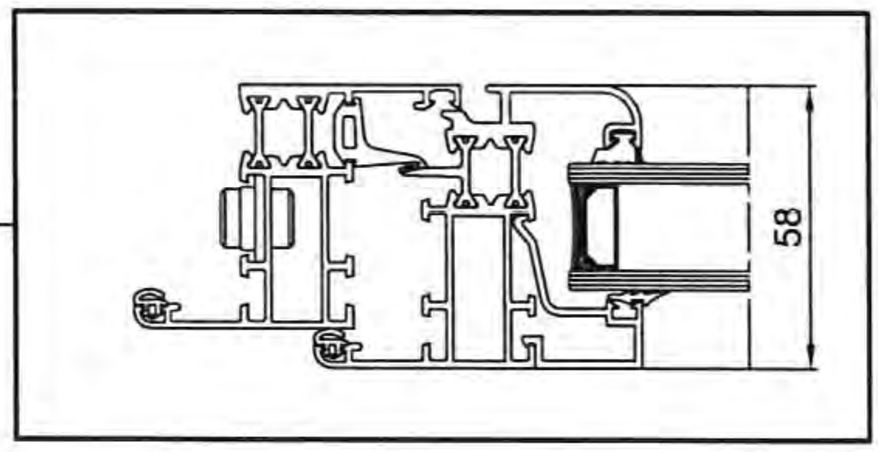



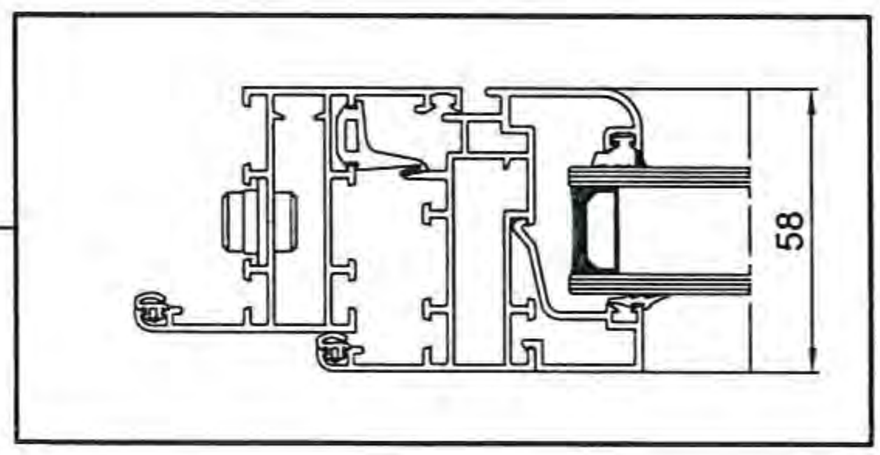




STANDARDNA KOMORA

- PR 66 TT
- PR 58 TT
- PR 58



## TEHNIČKI OPIS

**ISPORUKA I IZRADA OTVORA SA SISTEMOM PR Building.**
Profili su napravljeni od legure EN AW 6060 sa fizičkim stanjem UNI EN 515, a debljina i tolerancije su u skladu sa normama UNI EN 12020-2 (2002).

**OTVORI**
Prozori i vrata imaju presjek fiksnog okvira i pokretnog krila sa dubinama projektiranim u ovisnosti od dimenzija otvora i vanjskih pritisaka.
Profili fiksnog okvira imaju, gdje je potrebno, krilca od 22 mm za unutarnje brtvljenje i predviđeno ležište za umetanje brtve.
Profili krila imaju ležište za staklo visine od 22 mm s vanjske strane kao i krilce sa unutarnje strane na fiksnom okviru sa pregibom od 8 mm.

**TERMIČKA IZOLACIJA**
Prekid termičkog mosta dobiva se pomoću šipki od poliamida PA66 ojačanih sa 25% staklenih vlakana i treba garantirati vrijednost termičke provodljivosti Uw prozora ≤ 2.91 W/m²K.
Spajanje profila sa prekinutim termičkim mostom treba garantirati vrijednosti klizanja između profila i poliamid šipke od ≥ 2.4 N/ mm² kako je predviđeno europskom normom (UEAtc).

**DRENAŽA I VENTILIRANJE**
Vanjski profili krila trebaju imati spušteni okvir za skupljanje kondensa i odvođenje u zonu stakla odakle se omogućava slobodno ispuštanje vani.

**OKOVI**
Spojevi između vodoravnih i okomitih profila trebaju biti čvrsti i dobro poravnani kako izvana tako i iznutra, a to se postiže pomoću odgovarajućih kutnika.
Prije spajanja presjeci profila pod 45° trebaju biti premazani ljepilom, a potom spojeni pomoću kutnika.
Završne lajsne odgovarajućeg tipa postavljaju se u ležišta profila bez uporabe okova ili sličnog materijala.
Na krilima se postavljaju šarke od aluminija sa 2 ili 3 krila. Zatvaranje krila može biti u više točaka pomoću šipki od aluminija ili poliamida koje se pokreću preko odgovarajućih ručki .Okovi i broj ključanja određuju se u ovisnosti od dimenzija otvora i težine stakla poštujući certifikate o kolaudaciji za propusnost na zrak, nepropusnost na vodu i otpornost na vjetar.

**BRTVE**
Sve vrste brtvi trebaju biti od materijala EPDM/DUTRAL uz mogućnost naknadnih zamjena.
To je osobito potrebno kada je u pitanju centralna brtva otvorenog sklopa gdje se mora osigurati rubna neprekidnost spajajući istu sa gumenim kutnikom.

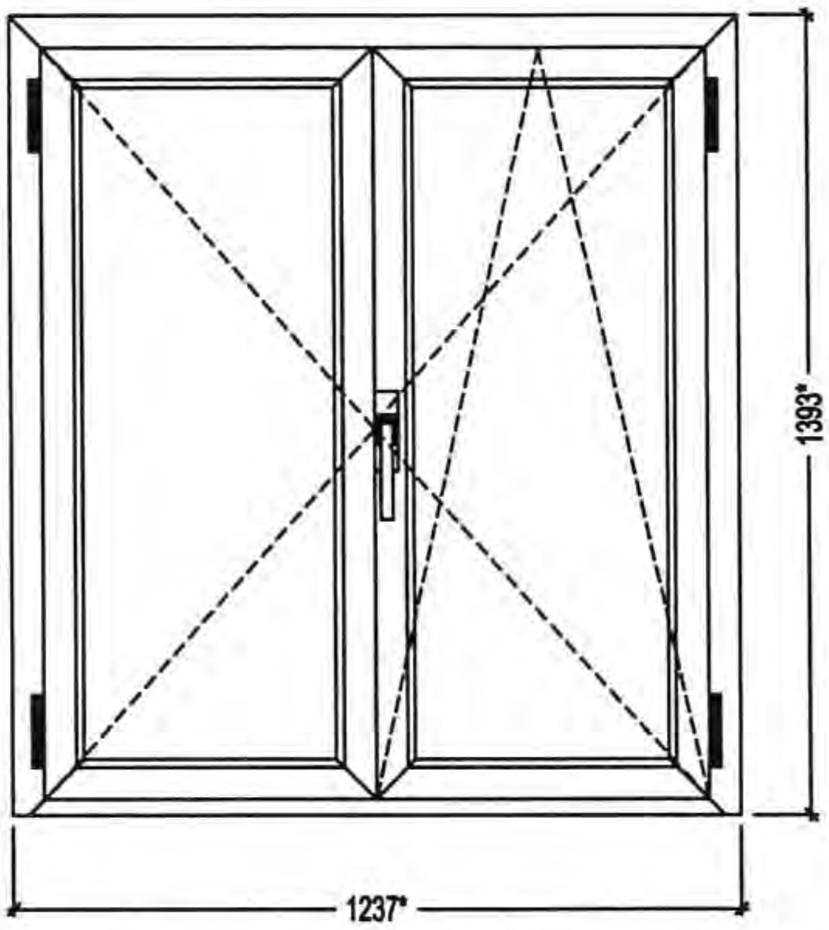
**OTPORNOST**
Otvori trebaju zadovoljiti otpornost na zrak,vodu i vjetar i trebaju biti certificirani prema normama UNIEN112207-12208-12210 te UNI EN 1026-1027 i 12211
Propusnost na zrak: klasa 4
Nepropusnost na vodu: klasa E 1200
Otpornost na vjetar: klasa C4

**POVRŠINSKA ZAŠTITA**
Površinska zaštita može biti tipa anodizacije sa min.15 microna prema normi UNI 10681-1998 i normi QUALANOD ili tipa bojanjem prema normama QUALICOAT između 30 i 60 microna.

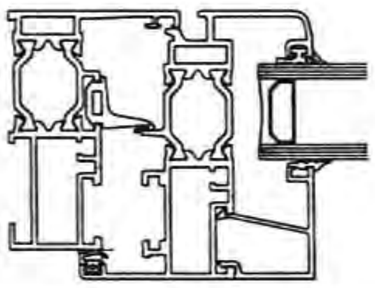
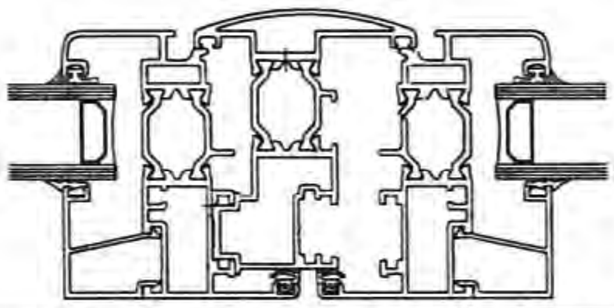
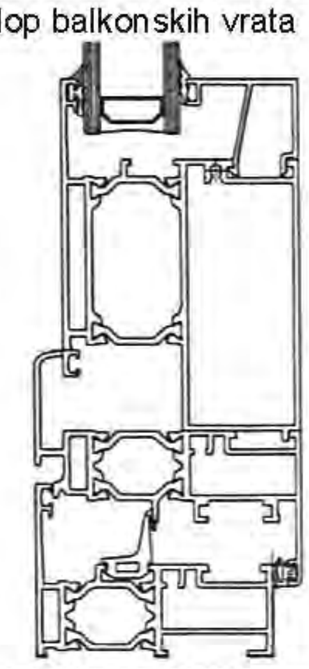
**GRANICE UPORABE**
Mora se voditi računa o dimenzijama otvora i momentu inercije profila kako bi se odredile maksimalne dimenzije otvora ne zanemarujući meteorološke uvjete kao i visinu od tla, izlaganje kiši te udarima vjetra. Za procjenu gore navedenog savjetuje se pogledati upute UNCSAAL izrađene na osnovu važećih europskih i talijanskih normi.

**SIGURNOST**
Kako bi se izbjegla eventualna fizička oštećenja otvori trebaju biti napravljeni u skladu sa važećim talijanskim normama: D.L. 626 od 19/09/94 i D:L: 242 od 19/03/96 i europskim UNI EN 572-1 (1996) i UNI EN 7697 (2002).

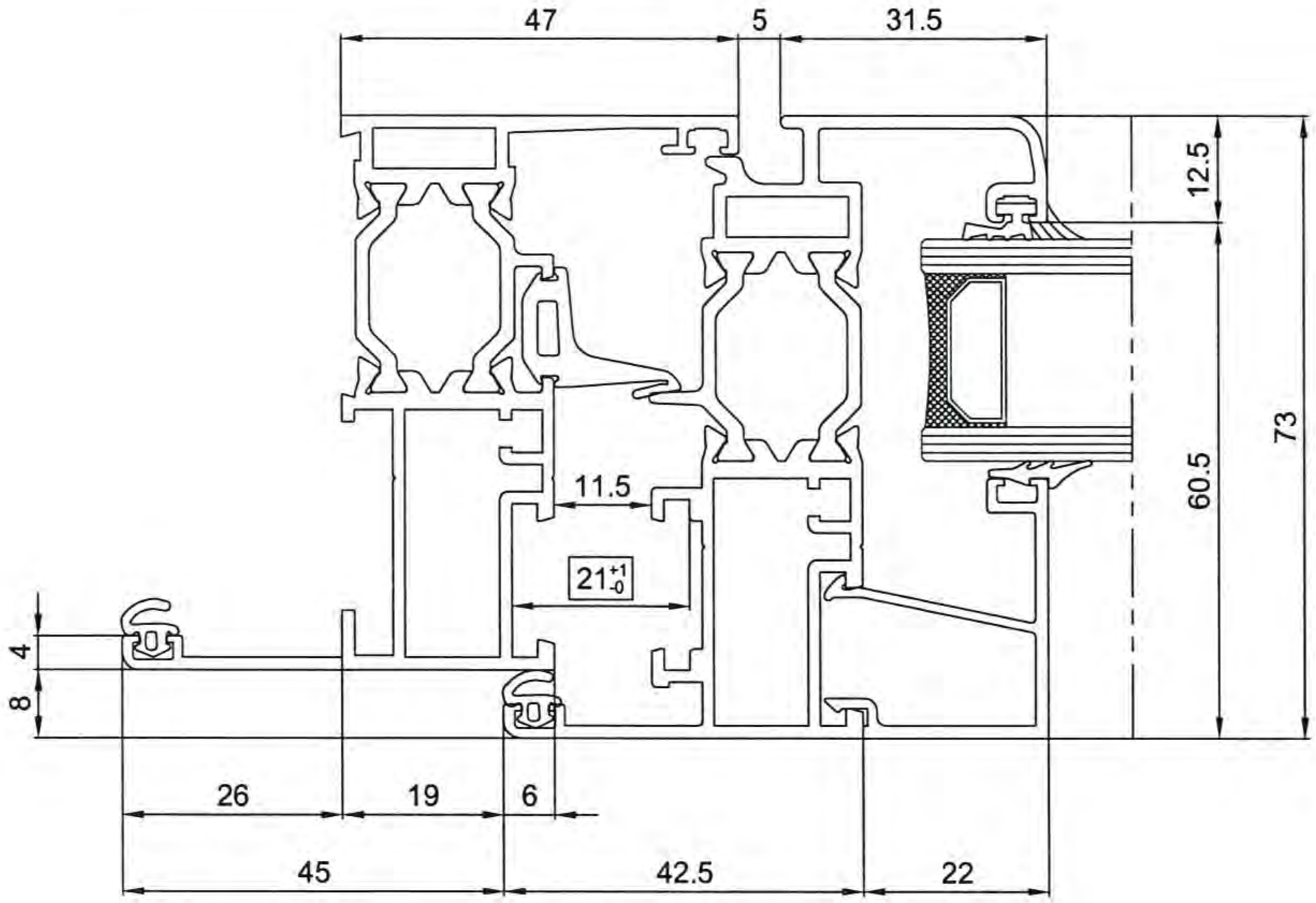
## Tehnički priručnik - Rezultati kolaudiranja

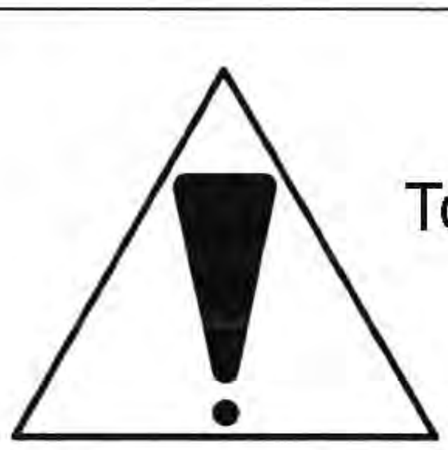
| CERTIFICIRANI UZORAK | NORME CERTIFIKACIJE | PR 50 | PR 50TT | PR 65TT |
|---|---|---|---|---|
|  Per PR65tt L=1300 X H=1345 | Propusnost na zrak<br>UNI EN 1026<br>UNI EN 12207 | 4 | 4 | 4 |
| | Nepropusnost na vodu<br>UNI EN 1027<br>UNI EN 12208 | E1200 | E1200 | E1050 |
| | Otpornost na vjetar<br>UNI EN 12211<br>UNI EN 12210 | C4 | C4 | C4 |
| INSTITUT<br>BROJ CERTIFIKATA | | Giordano | Giordano | LegnoLegno<br>0055/08 |

## Tehnički podaci - Provodljivost profila

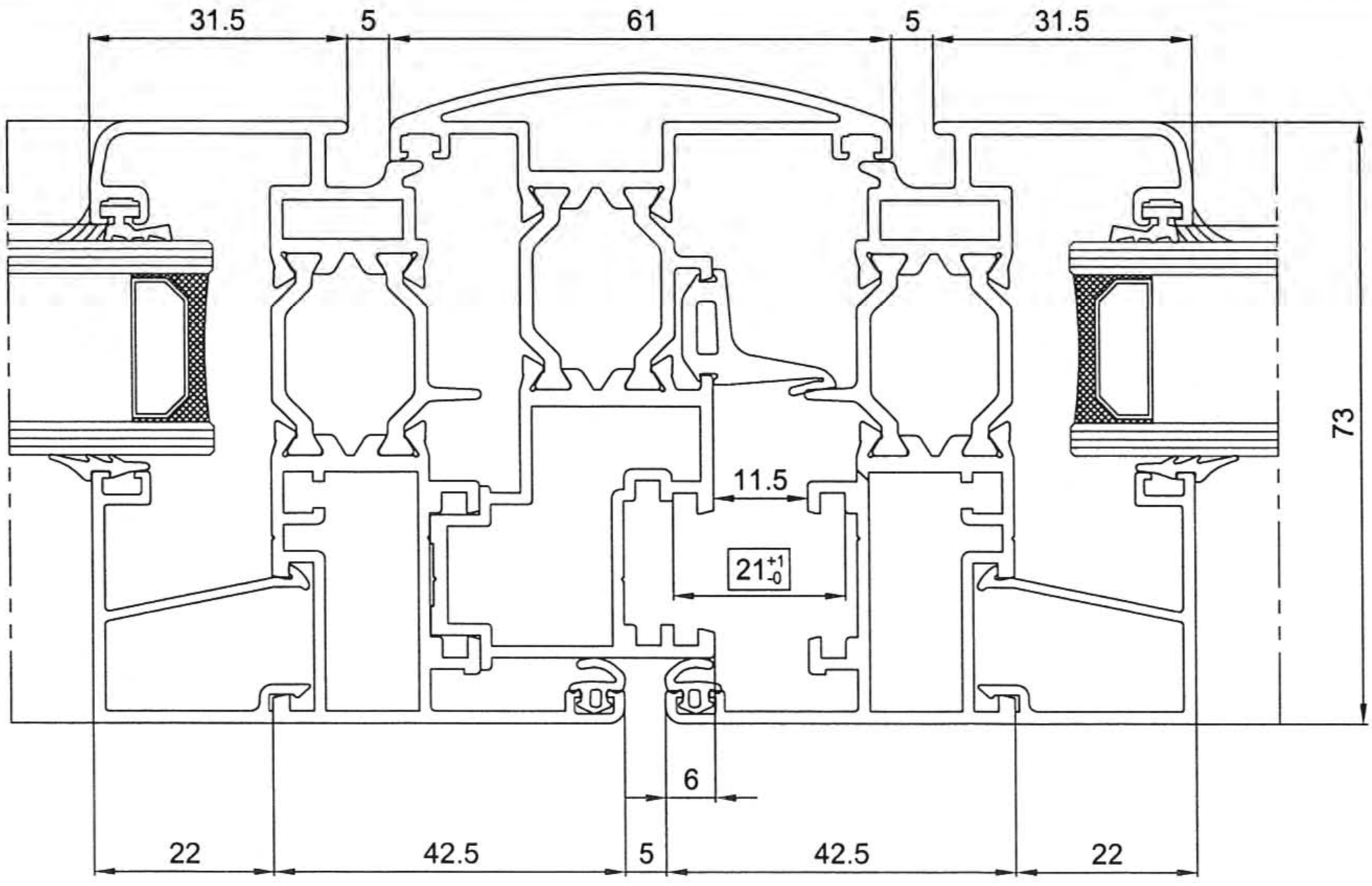
| PRESJECI | Navedene vrijednosti rezultat su proračuna termičke provodljivosti Uf na grupi profila od strane ovlaštenog zavoda prema normi **UNI EN 10077-2** Ove vrijednosti mogu se koristiti za izračunavanje provodljivosti Uw prozora prema normi **UNI EN 10077-1** | PR 50TT | PR 65TT |
|---|---|---|---|
| Bočni i gornji sklop  | | Uf<br>3.64* | Uf<br>2.91* |
| Centralni sklop  | | Uf<br>4.06* | Uf<br>3.37* |
| Sklop balkonskih vrata  | o Kopija certifikata stoji na raspolaganju u tehničkom uredu Predieri Metalli<br>■ Vrijednost ispuštanja u zoni šipke je 0,9 | Uf<br>3.47* | Uf<br>2.96* |
| | INSTITUT<br>BROJ CERTIFIKATA | LegnoLegno<br>0006U/08 | LegnoLegno<br>0008U/08 |

# Tehnički priručnik - Dimenzije profila



Paziti na kotu 21 (-0/+1) !!
Tolerancije rezanja profila pokretnog krila moraju biti negativne
u odnosu na nominalne dimenzije.
Vrijedi za serije za PR50 / PR50tt / PR65tt

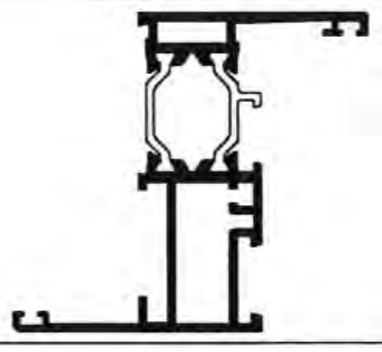
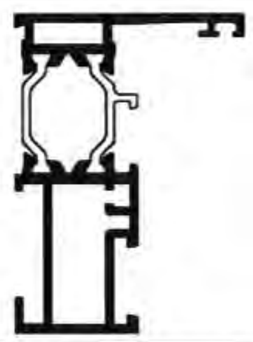
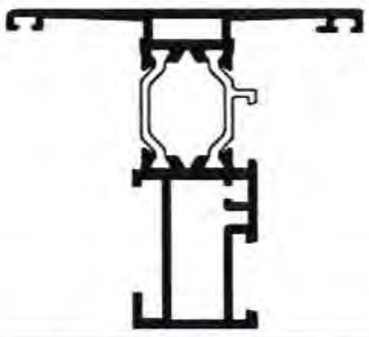
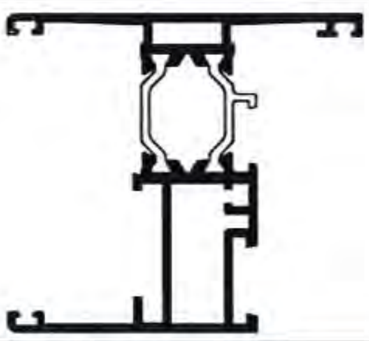
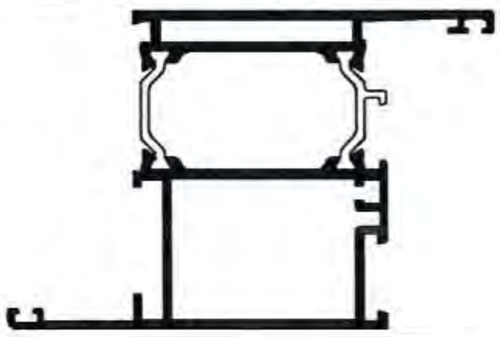
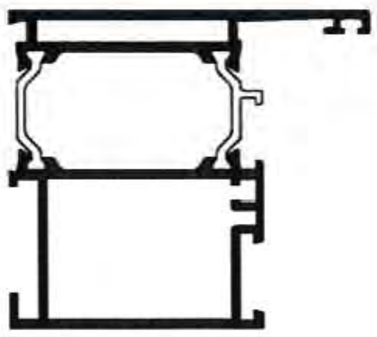
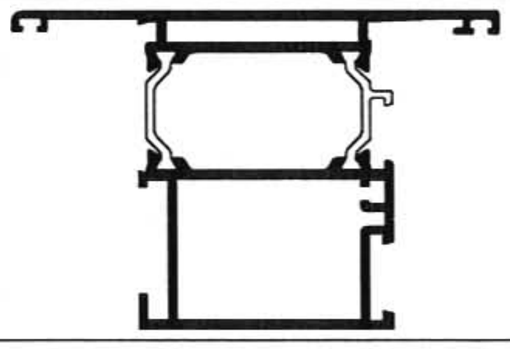
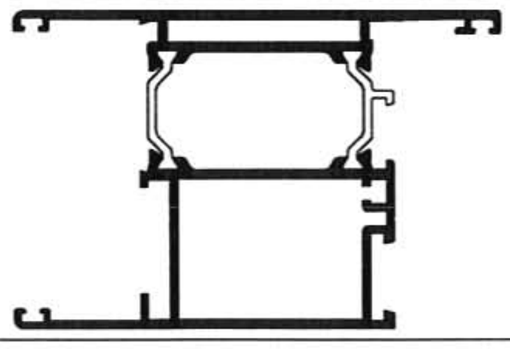


# Profili

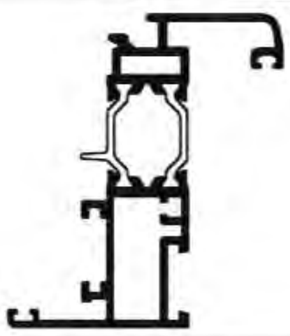
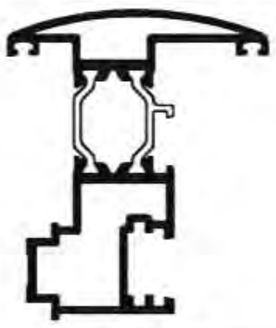
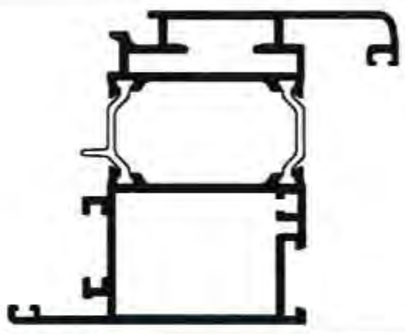
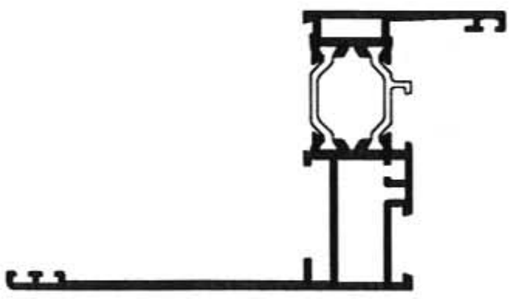
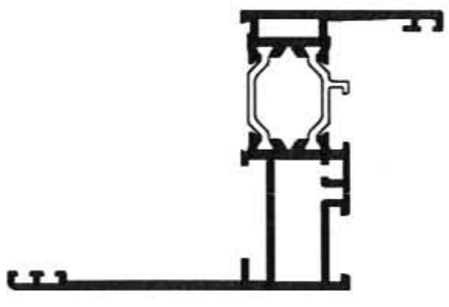
## Razmjer 1:1

Presal Extrusion d.o.o.

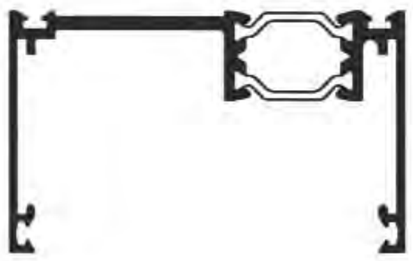
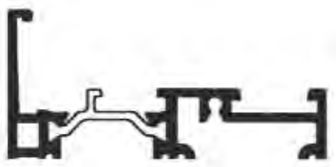
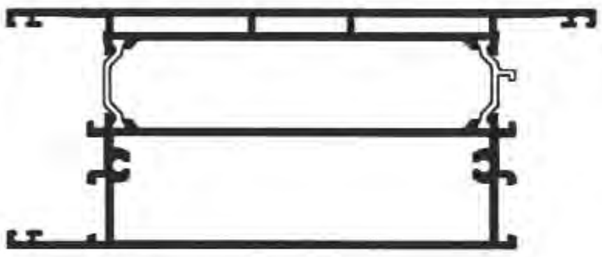
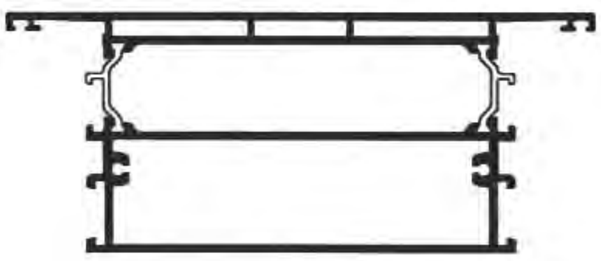
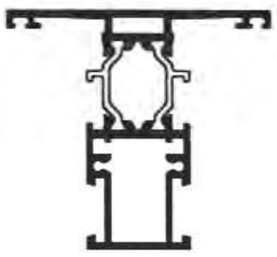
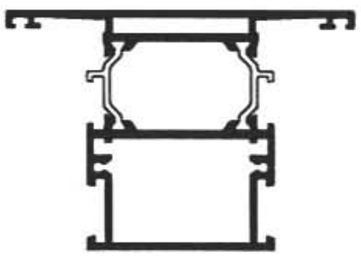
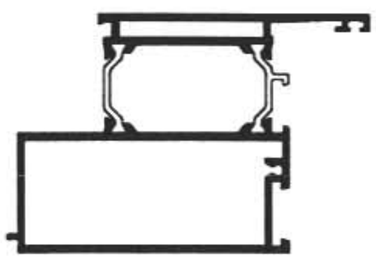
# PROFILI

| Kod | Presjek | Težina | Perimetar | Vidljiva površina | Jx | Wx | Jy | Wy |
|---|---|---|---|---|---|---|---|---|
| | | *Kg/m* | mm | *mm* | *cm⁴* | *cm³* | *cm⁴* | *cm³* |
| PR65101 |  0105 0101 | 1.330 | 613.02 | 112 | 27.41 | 7.77 | 8.94 | 2.31 |
| PR65102 |  0105 0104 | 1.200 | 548.70 | 85.5 | 21.30 | 5.52 | 5.16 | 1.62 |
| PR65103 |  0110 0104 | 1.330 | 613.06 | 117 | 24.69 | 6.10 | 9.06 | 2.62 |
| PR65104 |  0110 0101 | 1.460 | 676.38 | 140 | 31.02 | 8.26 | 12.19 | 3.33 |
| PR65105 |  0125 0120 | 1.860 | 821.76 | 167 | 39.96 | 11.07 | 35.30 | 6.74 |
| PR65106 |  0125 0124 | 1.740 | 757.45 | 167 | 34.22 | 8.94 | 27.38 | 6.07 |
| PR65107 |  0131 0124 | 1.860 | 821.80 | 171 | 39.95 | 9.29 | 35.30 | 6.74 |
| PR65108 |  0131 0120 | 1.980 | 886.12 | 194 | 43.19 | 11.47 | 42.36 | 8.45 |

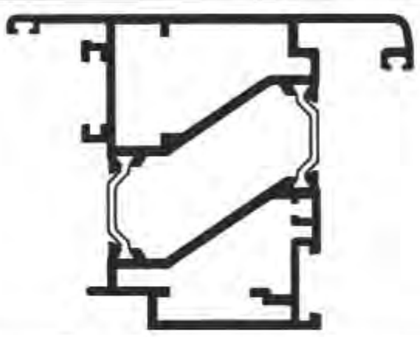
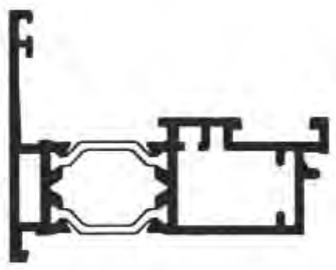
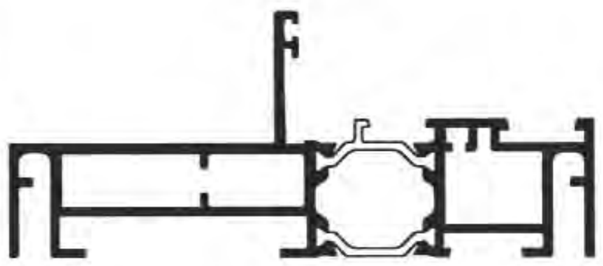
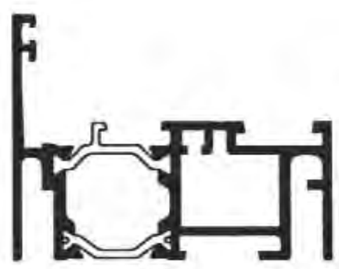
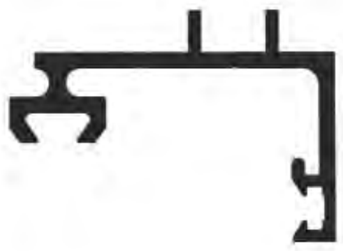
# PROFILI

| Kod | Presjek | Težina | Perimetar | Vidljiva površina | Jx | Wx | Jy | Wy |
|---|---|---|---|---|---|---|---|---|
| | | *Kg/m* | mm | *mm* | *cm⁴* | *cm³* | *cm⁴* | *cm³* |
| PR65109 | 0138 0116 | 2.485 | 1138.71 | 272 | 133.83 | 21.82 | 44.29 | 9.32 |
| PR65110 |  0106 0103 | 1.424 | 644.47 | 103 | 32.16 | 8.41 | 8.4 | 2.53 |
| PR65111 |  0109 0107 | 1.544 | 701.11 | 101.5 | 32.01 | 7.64 | 10.82 | 3.12 |
| PR65112 |  0127 0122 | 2.034 | 886.50 | 162.5 | 48.64 | 12.28 | 35.65 | 7.64 |
| PR65113 | - - | - | - | - | - | - | - | - |
| PR65114 | - - | - | - | - | - | - | - | - |
| PR65115 |  0105 0144 | 1.574 | 703.43 | 156.5 | 36.53 | 10.69 | 37.71 | 5.07 |
| PR65116 |  0105 0145 | 1.504 | 673.43 | 141.5 | 34.00 | 10.35 | 24.13 | 3.86 |

# PROFILI

| Kod | Presjek | Težina | Parimetar | Vidljiva površina | Jx | Wx | Jy | Wy |
|---|---|---|---|---|---|---|---|---|
| | | *Kg/m* | mm | *mm* | *cm⁴* | *cm³* | *cm⁴* | *cm³* |
| PR65117 |  0159 0576 | 1.297 | 531.90 | 111 | 9.38 | 2.59 | 42.47 | 9.29 |
| PR65118 | - - | - | - | - | - | - | - | - |
| PR65119 |  0148 0146 | 0.753 | 334 | 59.5 | 1.16 | 0.55 | 13.73 | 3.62 |
| PR65120 |  0136 0135 | 3.404 | 1433.91 | 317 | 73.04 | 19.57 | 258.32 | 31.31 |
| PR65121 |  0136 0134 | 3.295 | 1382.85 | 294 | 67.24 | 17.41 | 239.20 | 29.71 |
| PR65122 |  0114 0115 | 1.465 | 653.69 | 116 | 25.87 | 6.48 | 10.46 | 2.91 |
| PR65123 |  0117 0116 | 1.875 | 837.44 | 162 | 35.14 | 8.88 | 34.04 | 7.17 |
| PR65125 |  0125 0132 | 1.944 | 834.90 | 165.5 | 30.01 | 10.75 | 46.81 | 10.75 |

# PROFILI

| Kod | Presjek | Težina Kg/m | Parimetar mm | Vidljiva površina mm | Jx $cm^4$ | Wx $cm^3$ | Jy $cm^4$ | Wy $cm^3$ |
|---|---|---|---|---|---|---|---|---|
| PR65126 |  0152 0153 | 2.200 | 942.91 | 179 | 41.35 | 10.29 | 50.75 | 10.42 |
| PR65127 |  0155 0.154 | 1.218 | 533.66 | 76.5 | 20.96 | 5.32 | 5.63 | 1.73 |
| PR65128 |  0158 0156 | 1.978 | 876.32 | 144 | 96.21 | 28.10 | 8.35 | 1.30 |
| PR65129 |  0157 0156 | 1.332 | 584.25 | 47.5 | 24.20 | 6.62 | 6.91 | 2.06 |
| PR58539 |  - | 0.430 | 193.5 | 33.5 | | - | - | - |
| PR58541 | | 0.310 | 139.8 | 56.5 | | - | - | - |
| PR58543 | - | 0.211 | 80.3 | 28.0 | | - | - | - |
| PR50550 | - - | 0.158 | 49.06 | 14.5 | - | - | - | - |

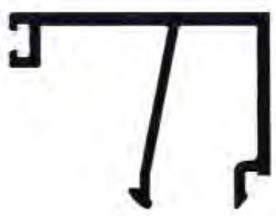
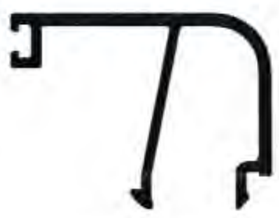
# PROFILI

| Kod | Presjek | Težina | Perimetar | Vidljiva površina | Jx | Wx | Jy | Wy |
|---|---|---|---|---|---|---|---|---|
| | | *Kg/m* | mm | *mm* | *cm⁴* | *cm³* | *cm⁴* | *cm³* |
| PR50553 | | 0.258 | 151.12 | 31.1 | | | | |
| PR50554 | | 0.260 | 151.84 | 32.1 | | | | |
| PR50555 | | 0.248 | 146.01 | 28.8 | | | | |
| PR50556 | | 0.266 | 154.02 | 35.1 | | | | |
| PR50557 | | 0.255 | 148.35 | 31.88 | | | | |
| PR50558 | | 0.271 | 155.47 | 37.1 | | | | |
| PR50559 | | 0.259 | 149.81 | 33.88 | | | | |
| PR50560 | | 0.275 | 156.92 | 39.1 | | | | |

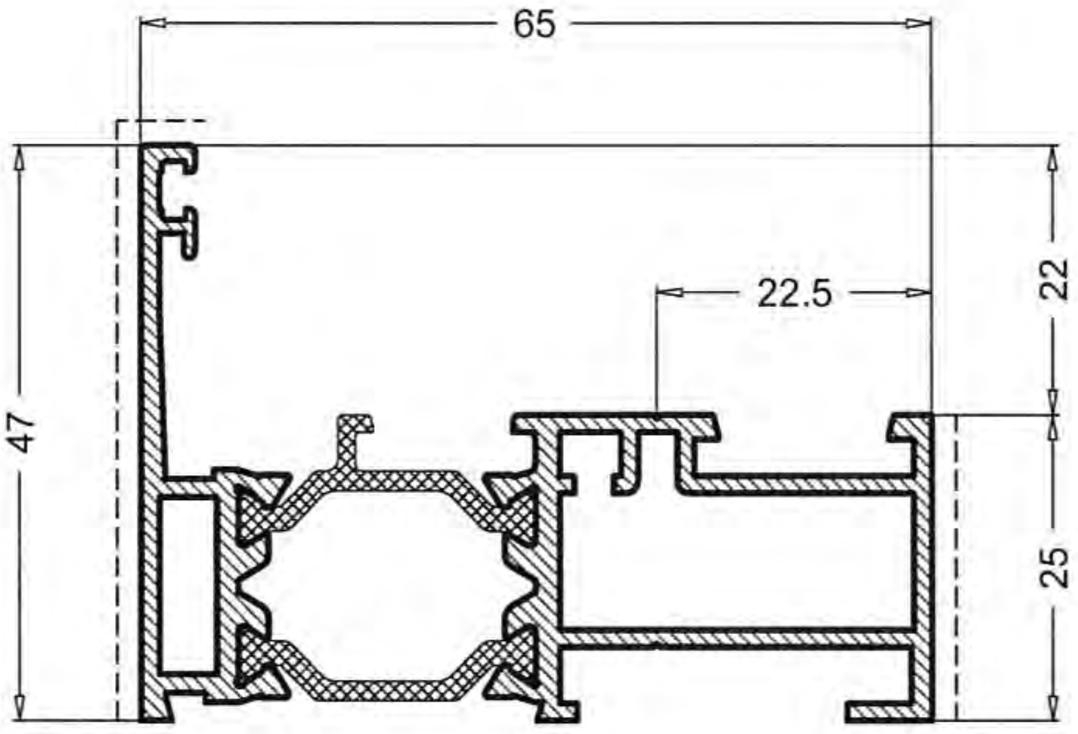
# PROFILI

| Kod | Presjek | Težina | Perimetar | Vidljiva površina | Jx | Wx | Jy | Wy |
|---|---|---|---|---|---|---|---|---|
| | | *Kg/m* | mm | *mm* | *cm⁴* | *cm³* | *cm⁴* | *cm³* |
| PR50561 | | 0.263 | 151.26 | 35.88 | | | | |
| PR50562 | | 0.298 | 170.22 | 42.1 | | | | |
| PR50563 | | 0.287 | 164.55 | 38.88 | | | | |
| PR50564 | | 0.306 | 173.09 | 45.1 | | | | |
| PR50565 | | 0.294 | 167.42 | 41.88 | | | | |
| PR50566 | | 0.322 | 182.16 | 47.1 | | | | |
| PR50567 | | 0.301 | 176.49 | 43.88 | | | | |
| PR50568 | | 0.342 | 192.16 | 52.1 | | | | |

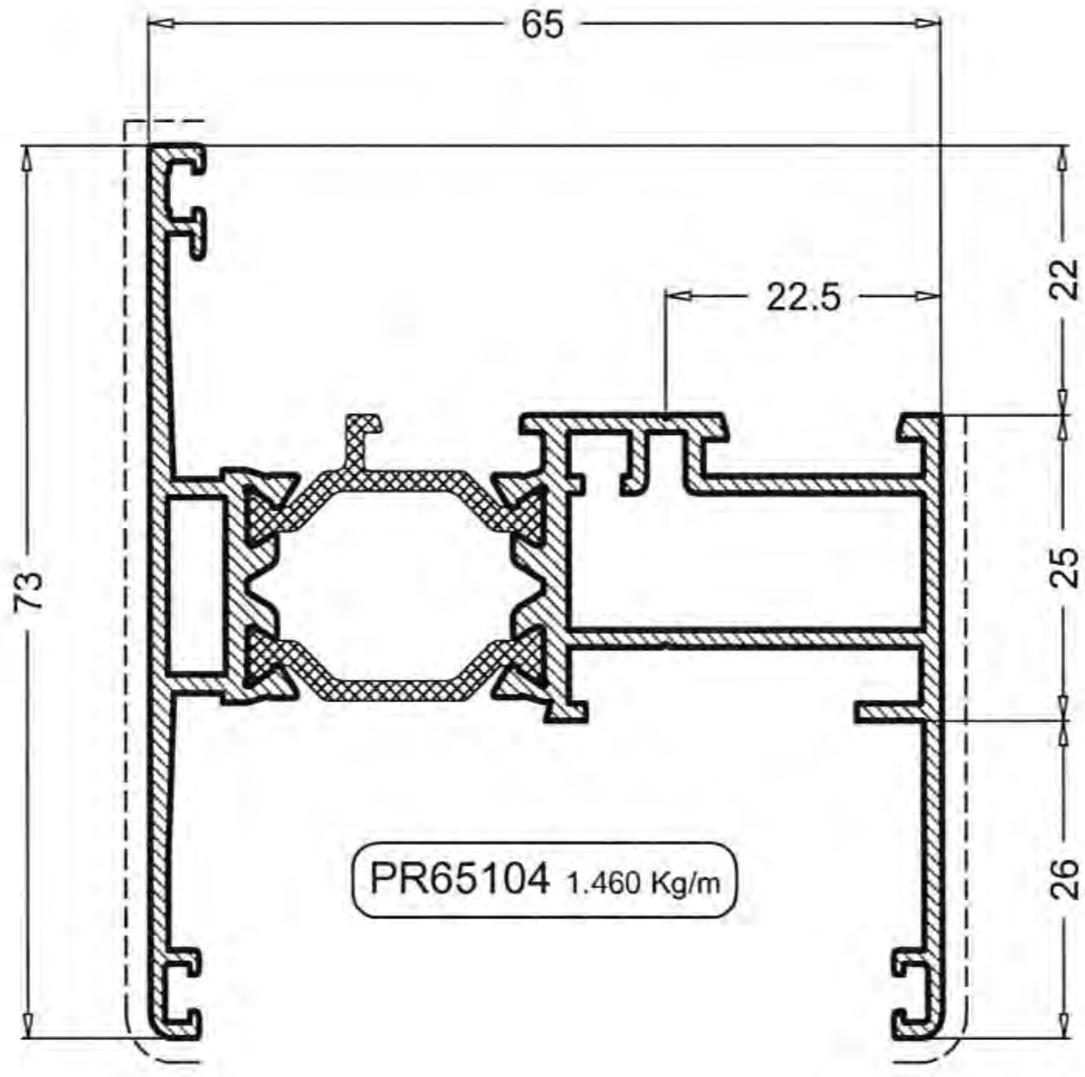
# PROFILI

| Kod | Presjek | Težina | Perimetar | Vidljiva površina | Jx | Wx | Jy | Wy |
|---|---|---|---|---|---|---|---|---|
| | | *Kg/m* | mm | *mm* | *cm⁴* | *cm³* | *cm⁴* | *cm³* |
| PR50569 | | 0.330 | 176.49 | 48.88 | | | | |
| PR50570 | | 0.354 | 198.16 | 55.1 | | | | |
| PR50571 | | 0.341 | 192.49 | 51.88 | | | | |
| PR50572 |  | 0.362 | 202.16 | 57.1 | | | | |
| PR50573 |  | 0.350 | 196.49 | 53.88 | | | | |

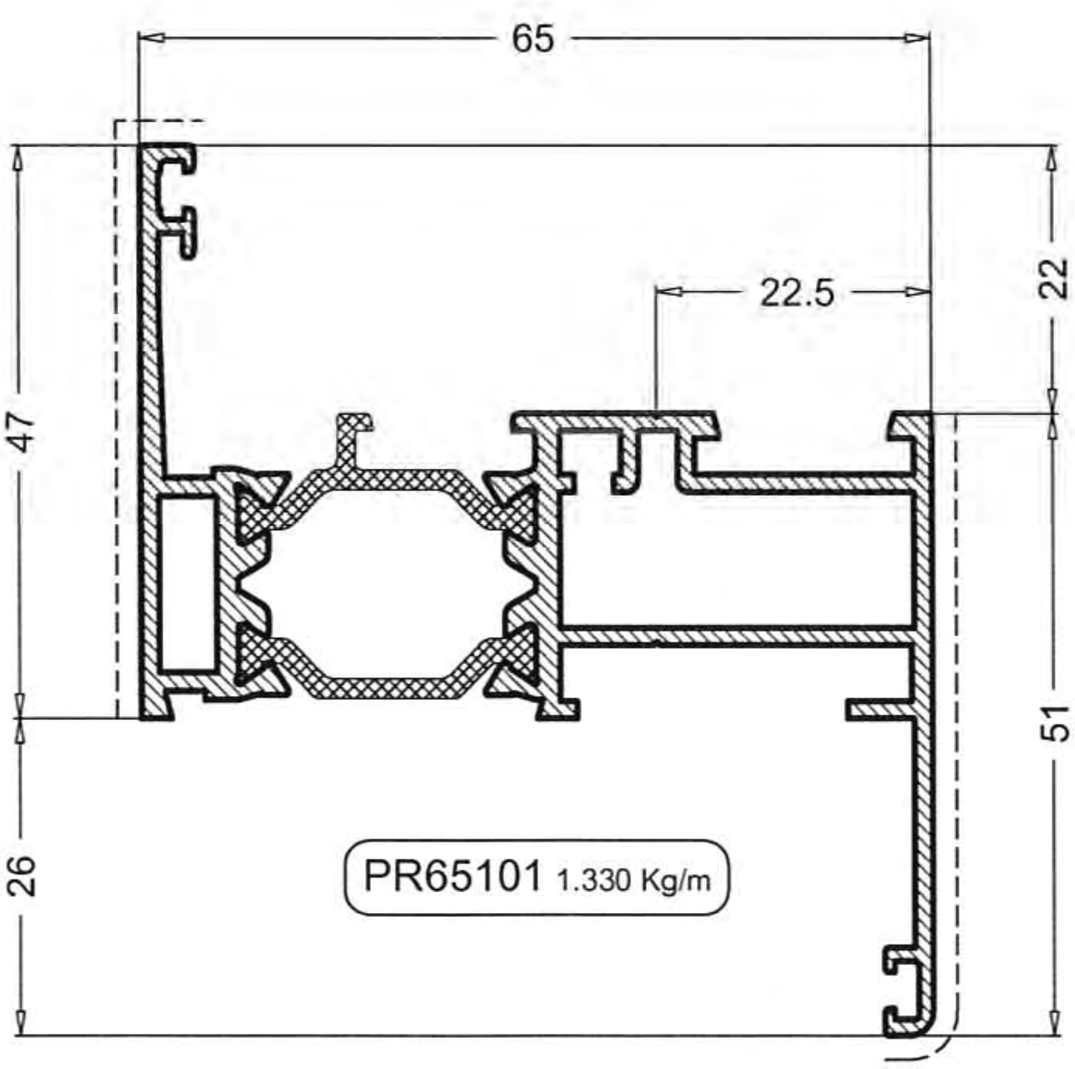
# PROFILI
# OKVIRA



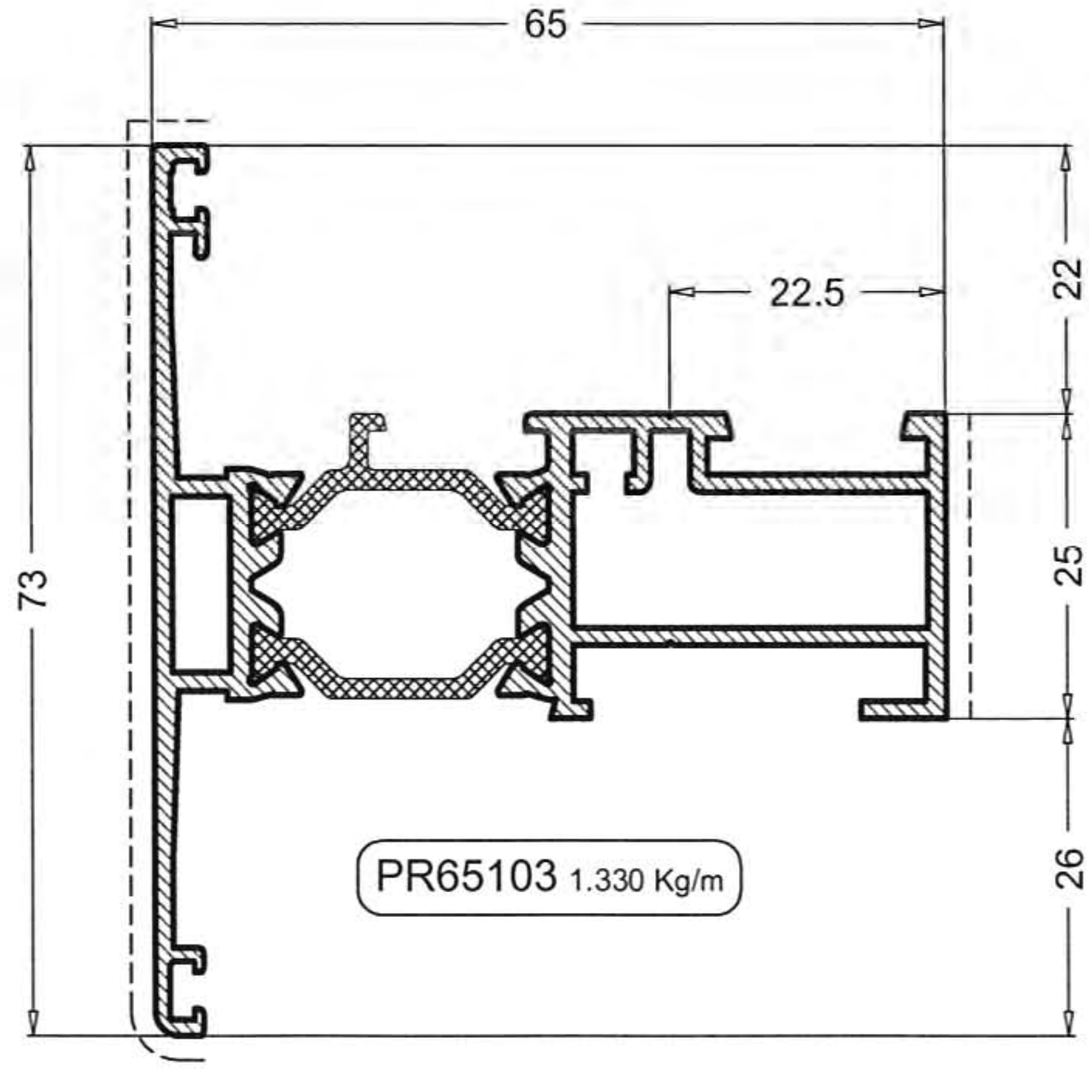

PR65102 1.200 Kg/m




PR65104 1.460 Kg/m

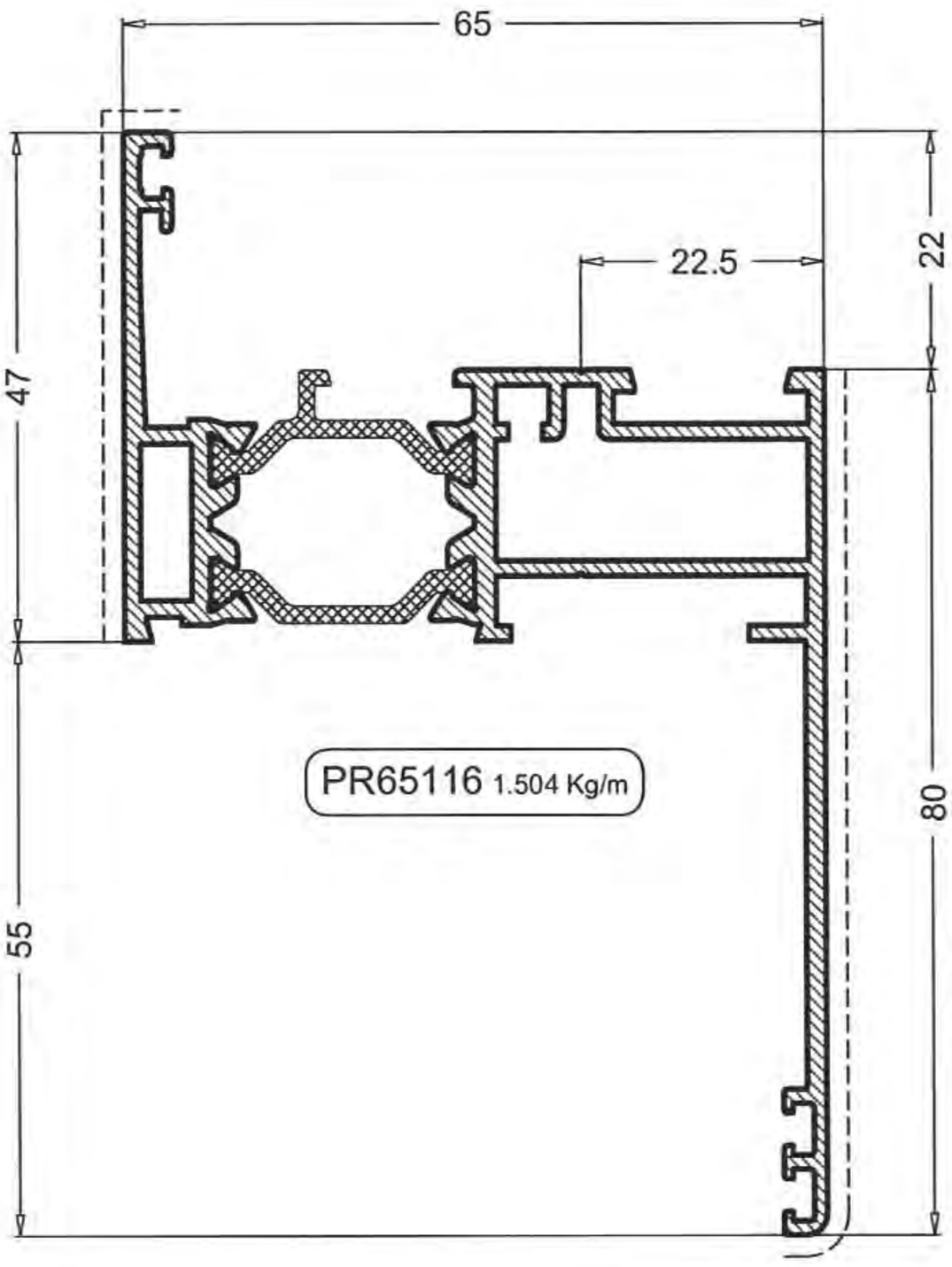



PR65101 1.330 Kg/m

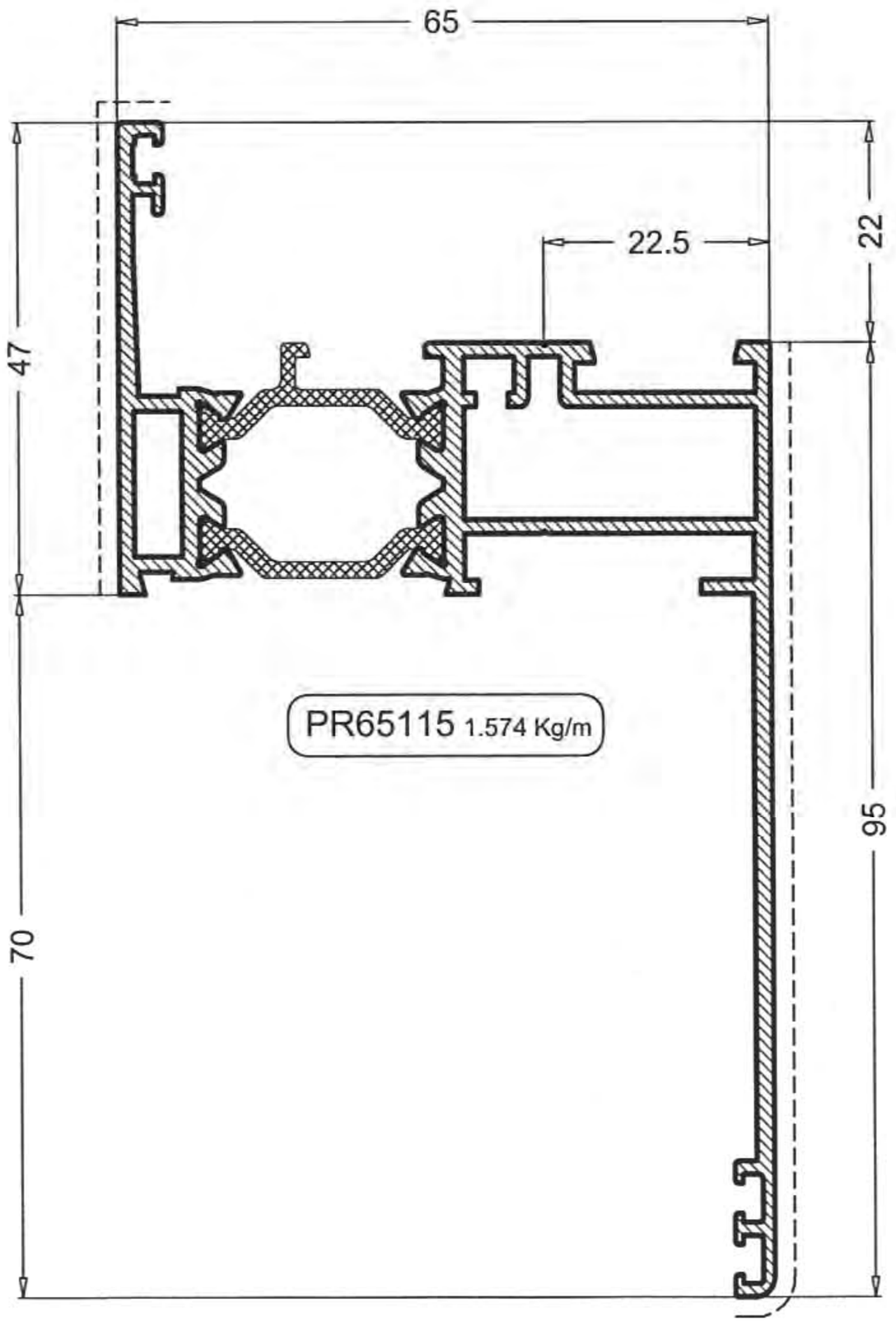



PR65103 1.330 Kg/m

# PROFILI
# OKVIRA

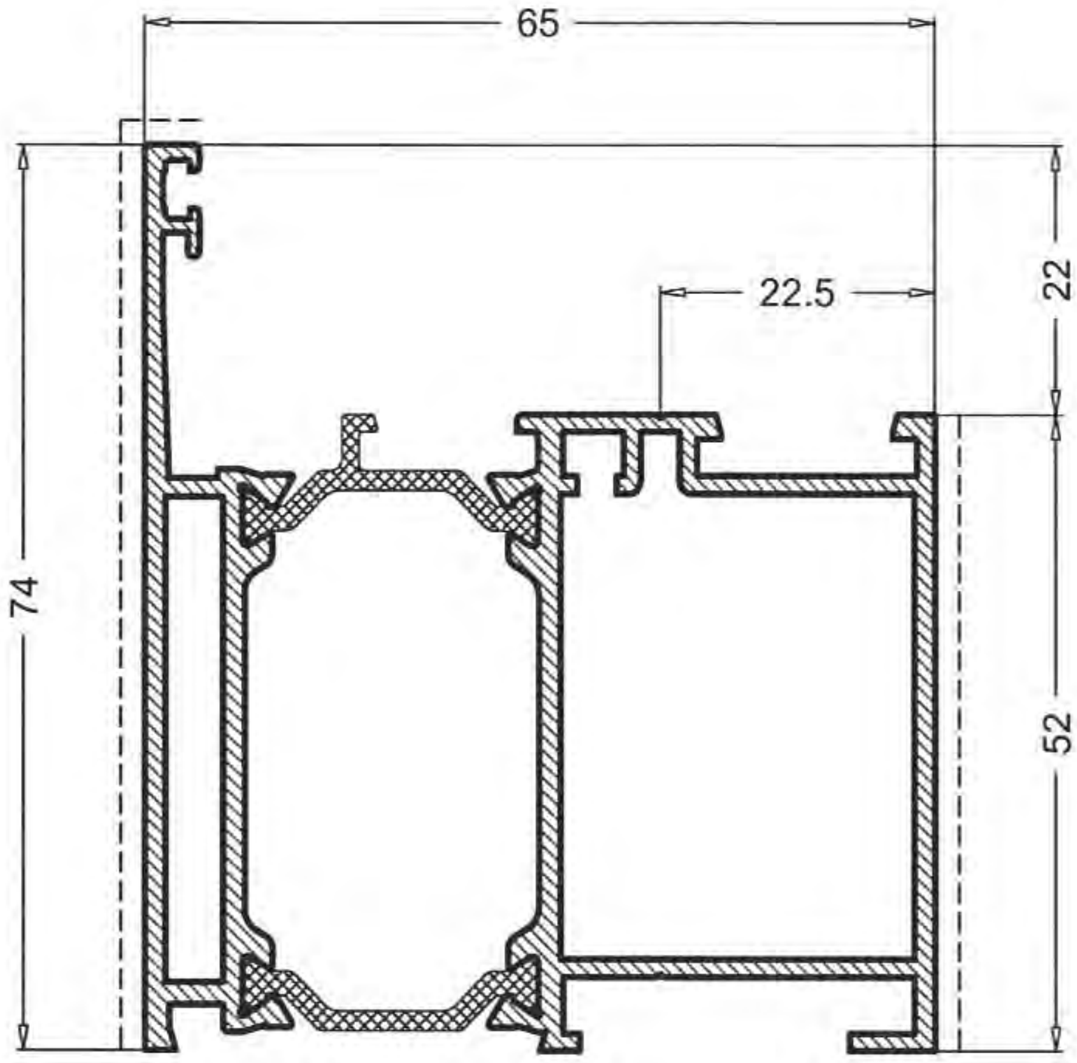



PR65116 1.504 Kg/m

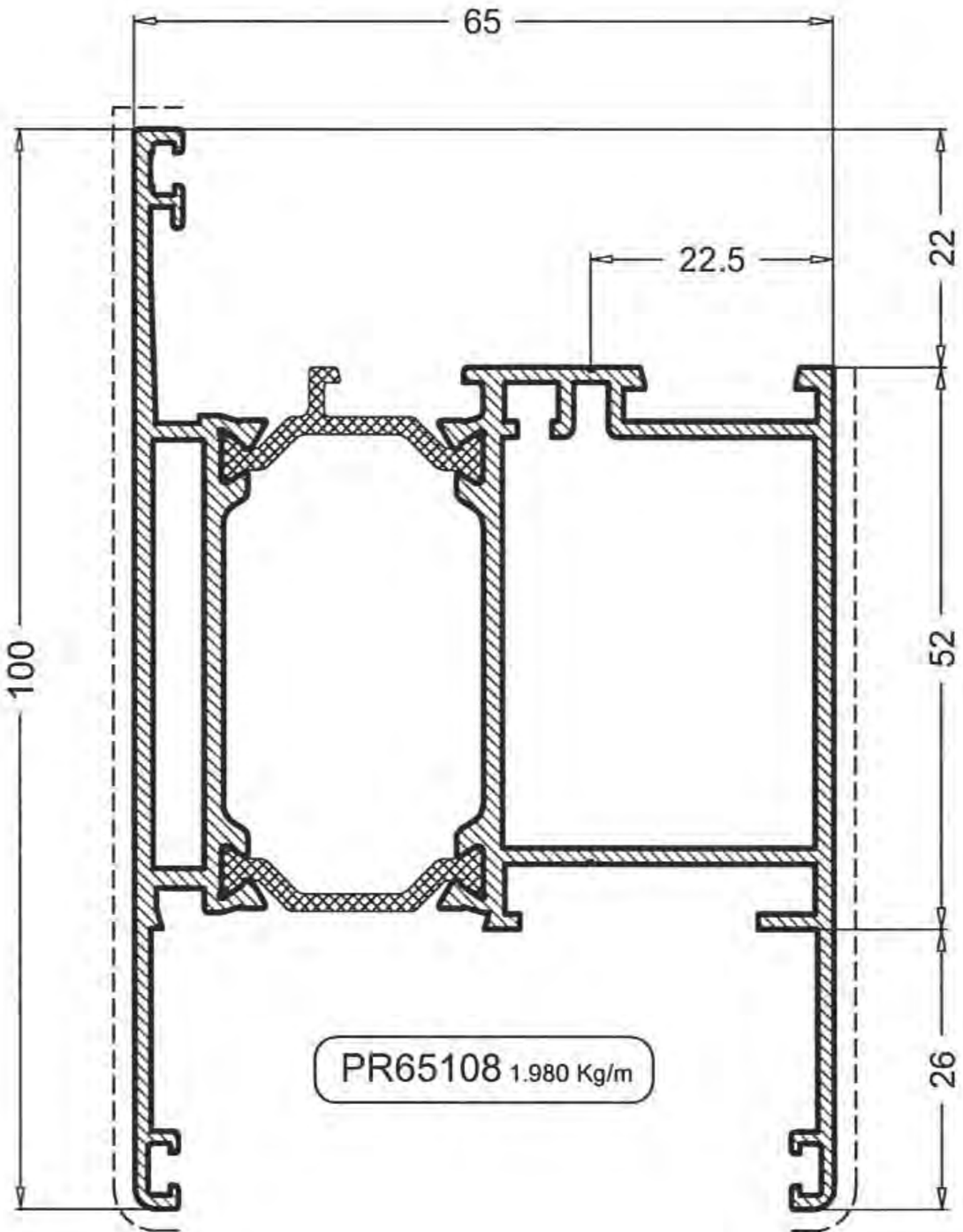



PR65115 1.574 Kg/m

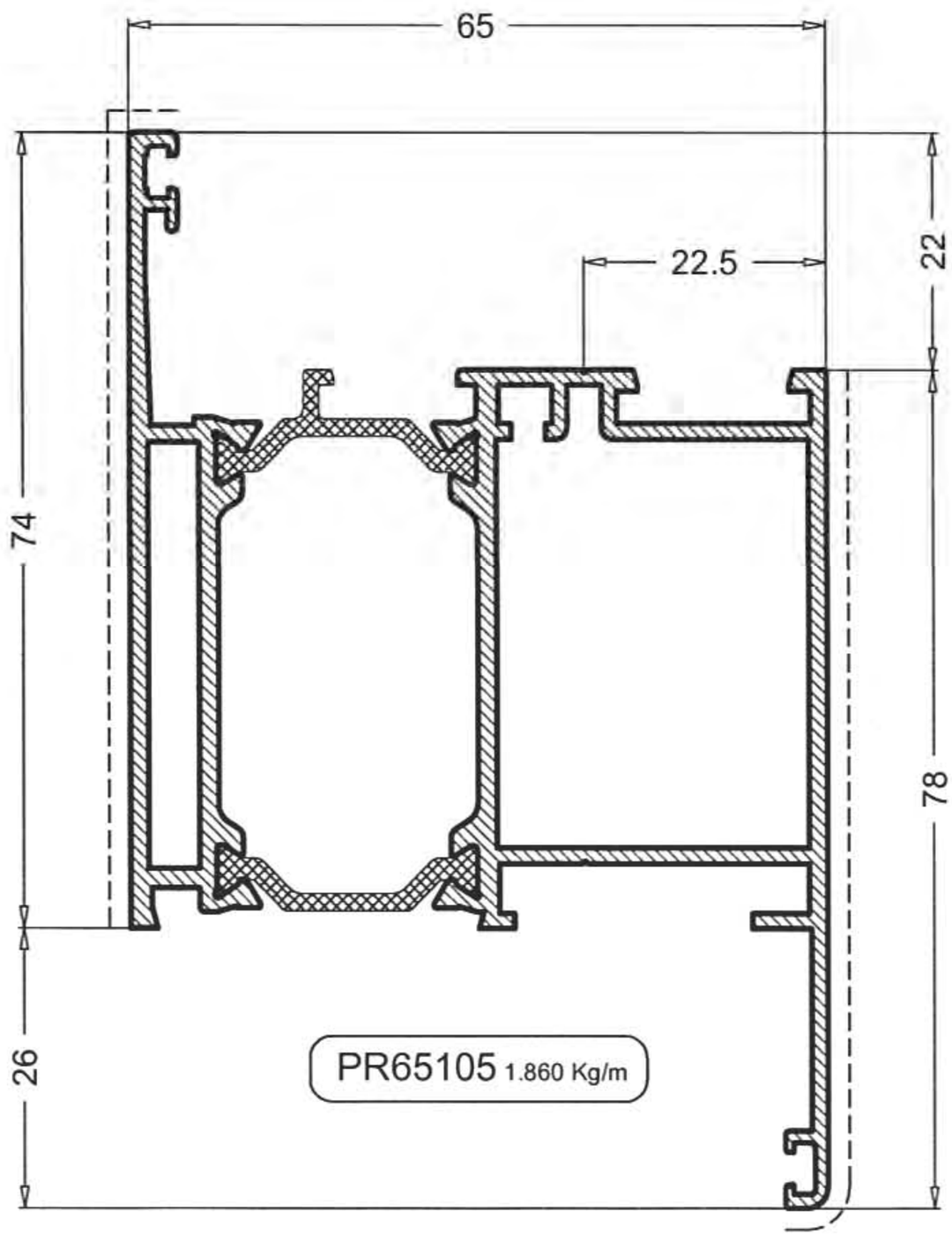
# PROFILI OKVIRA



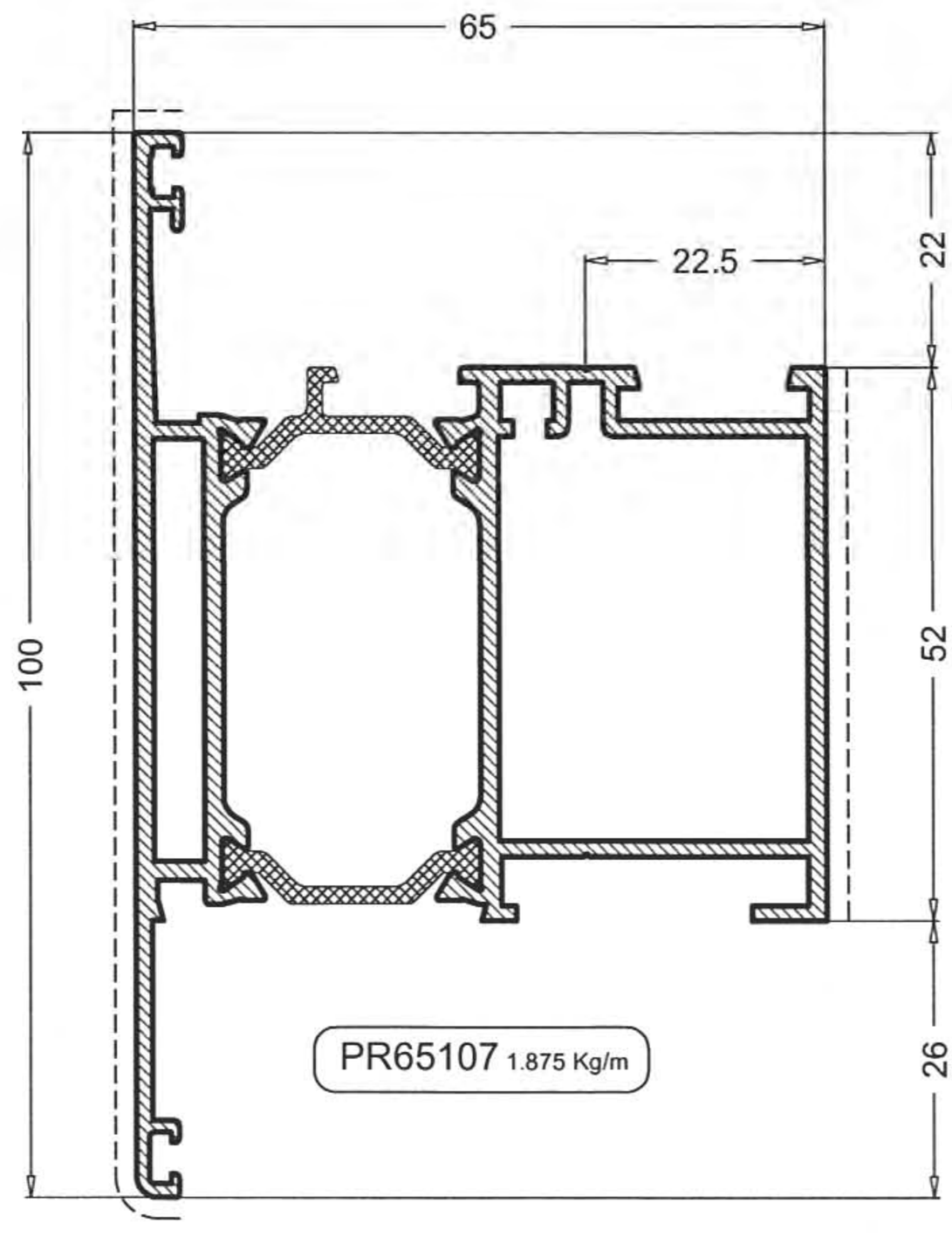

PR65106 1.740 Kg/m




PR65108 1.980 Kg/m

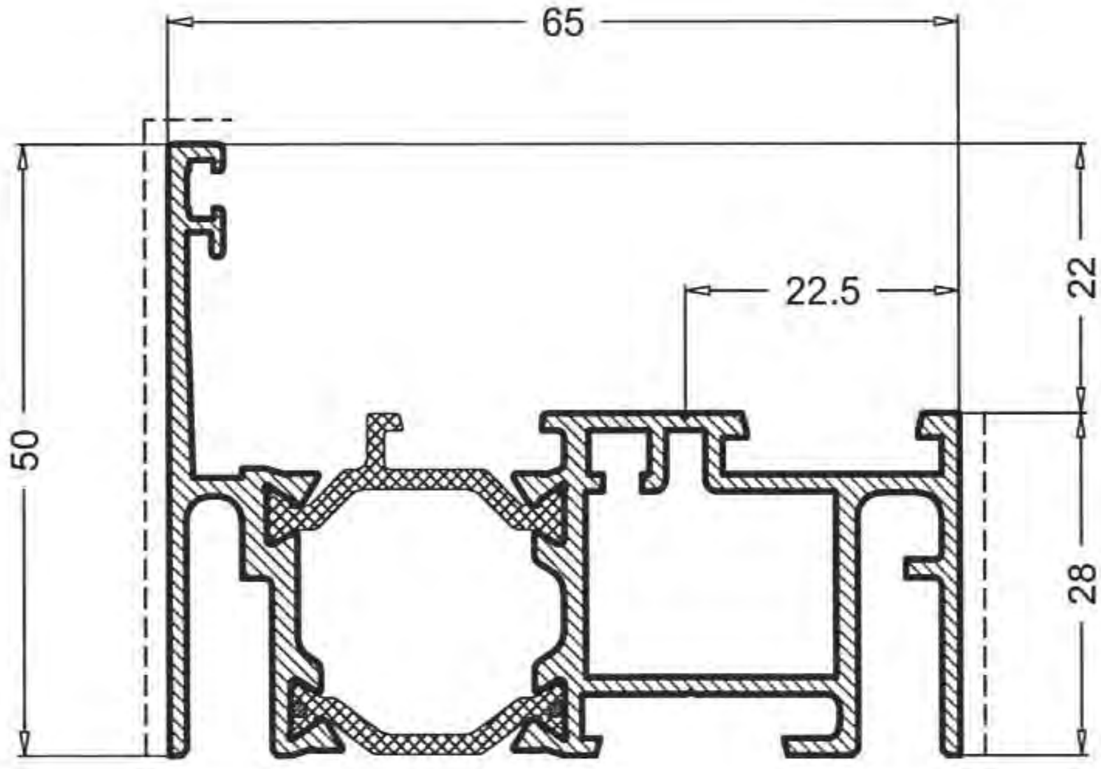



PR65105 1.860 Kg/m

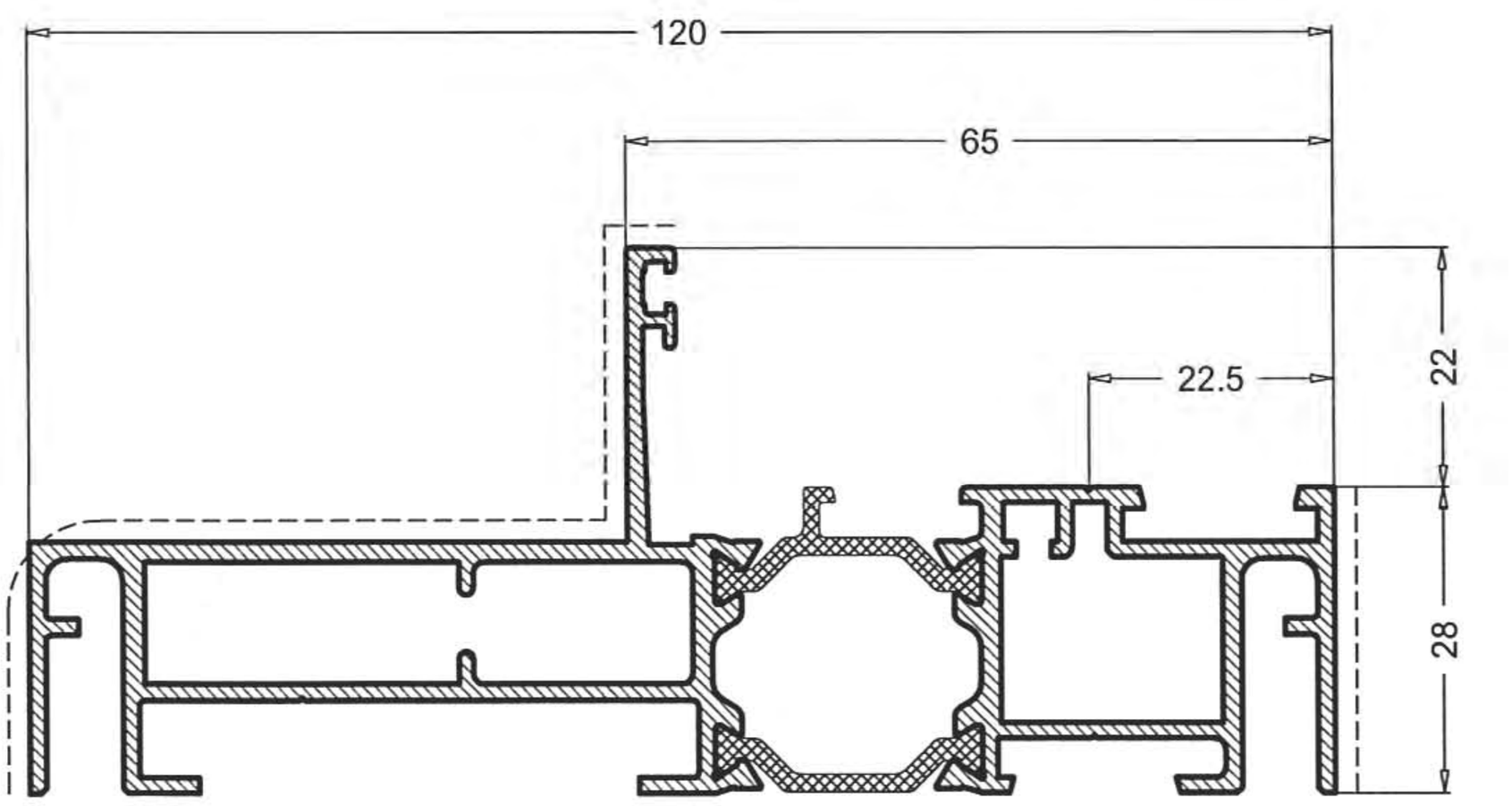



PR65107 1.875 Kg/m

# PROFILI
# OKVIRA

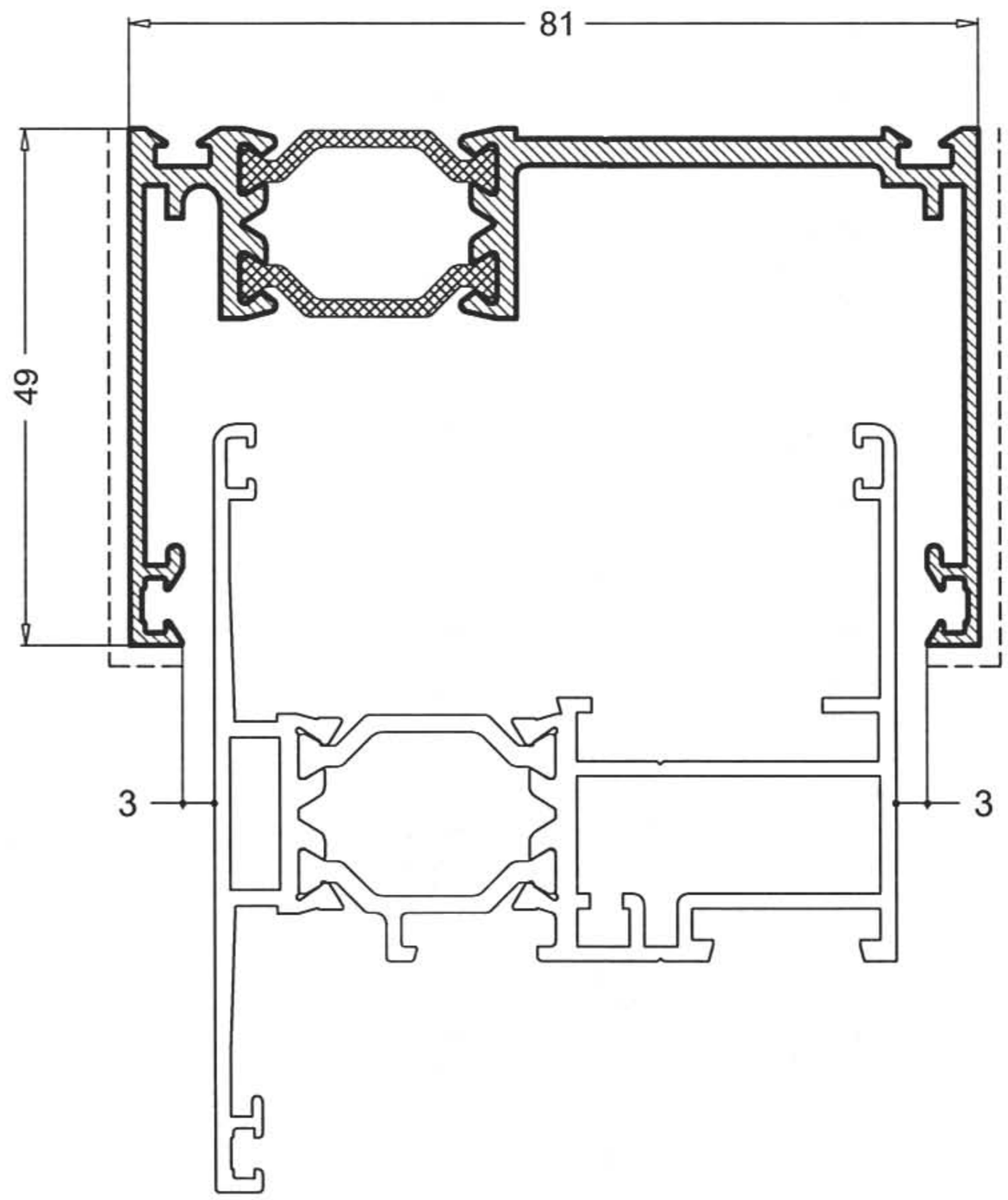



PR65129 1.332 Kg/m

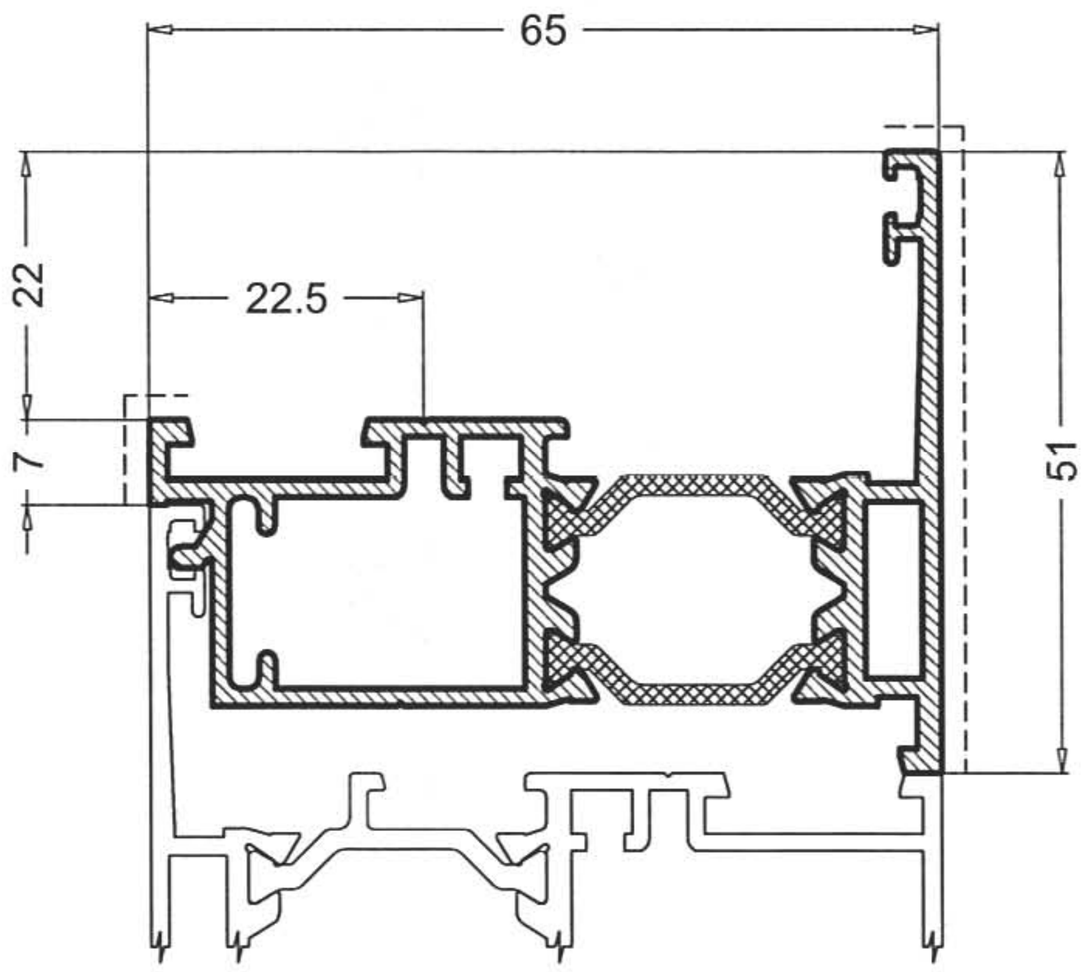



PR65128 1.978 Kg/m

# PROFILI
# OKVIRA

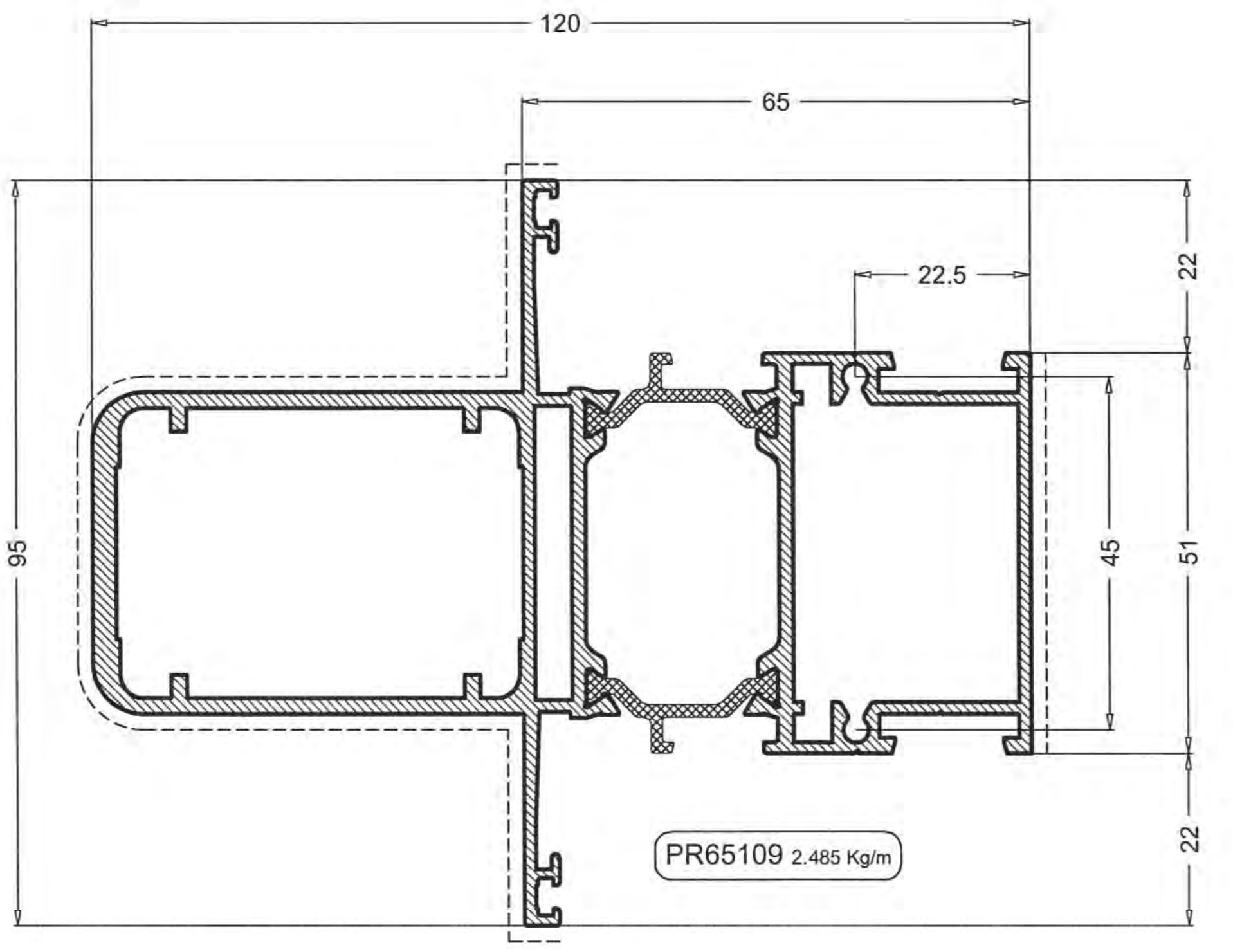



PR65117 1.297 Kg/m

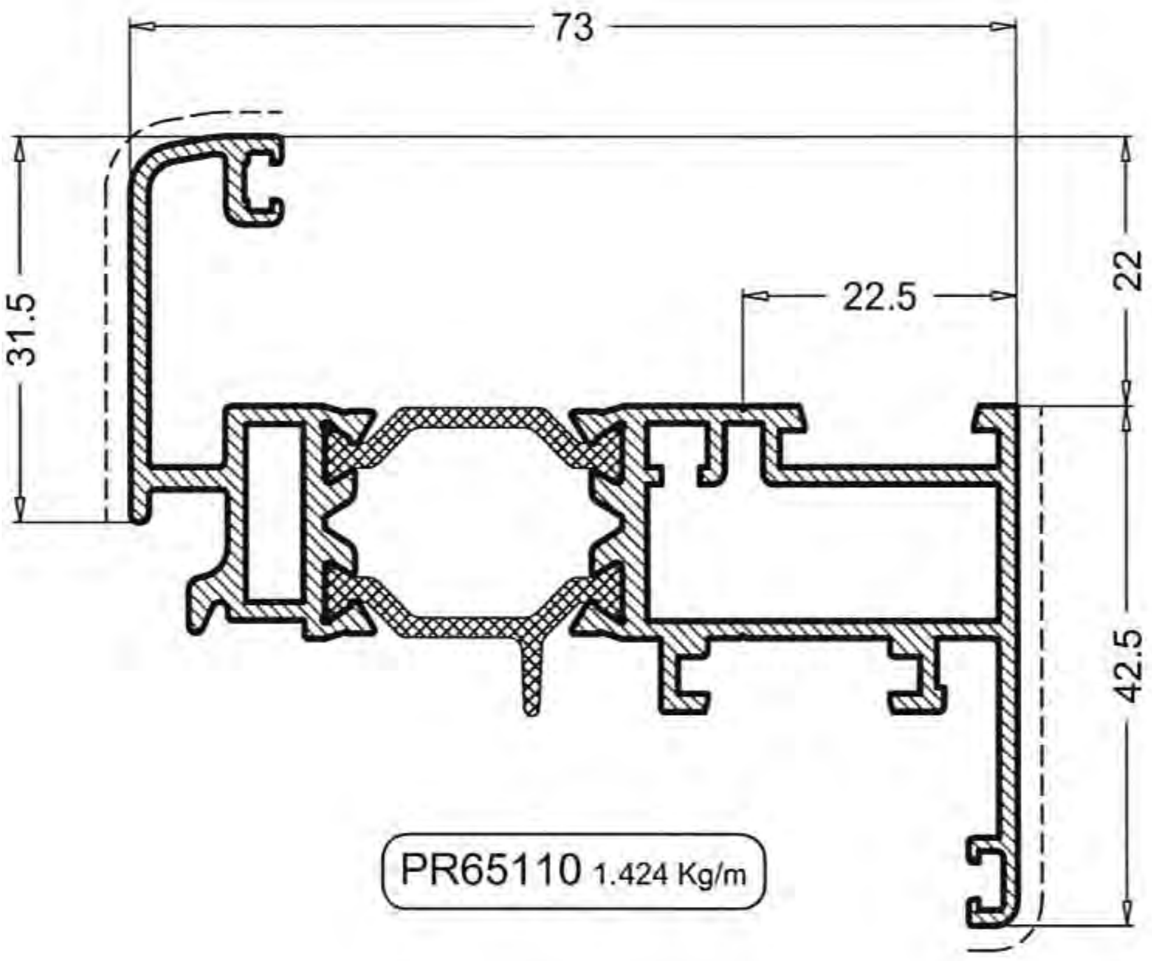



PR65127 1.218 Kg/m

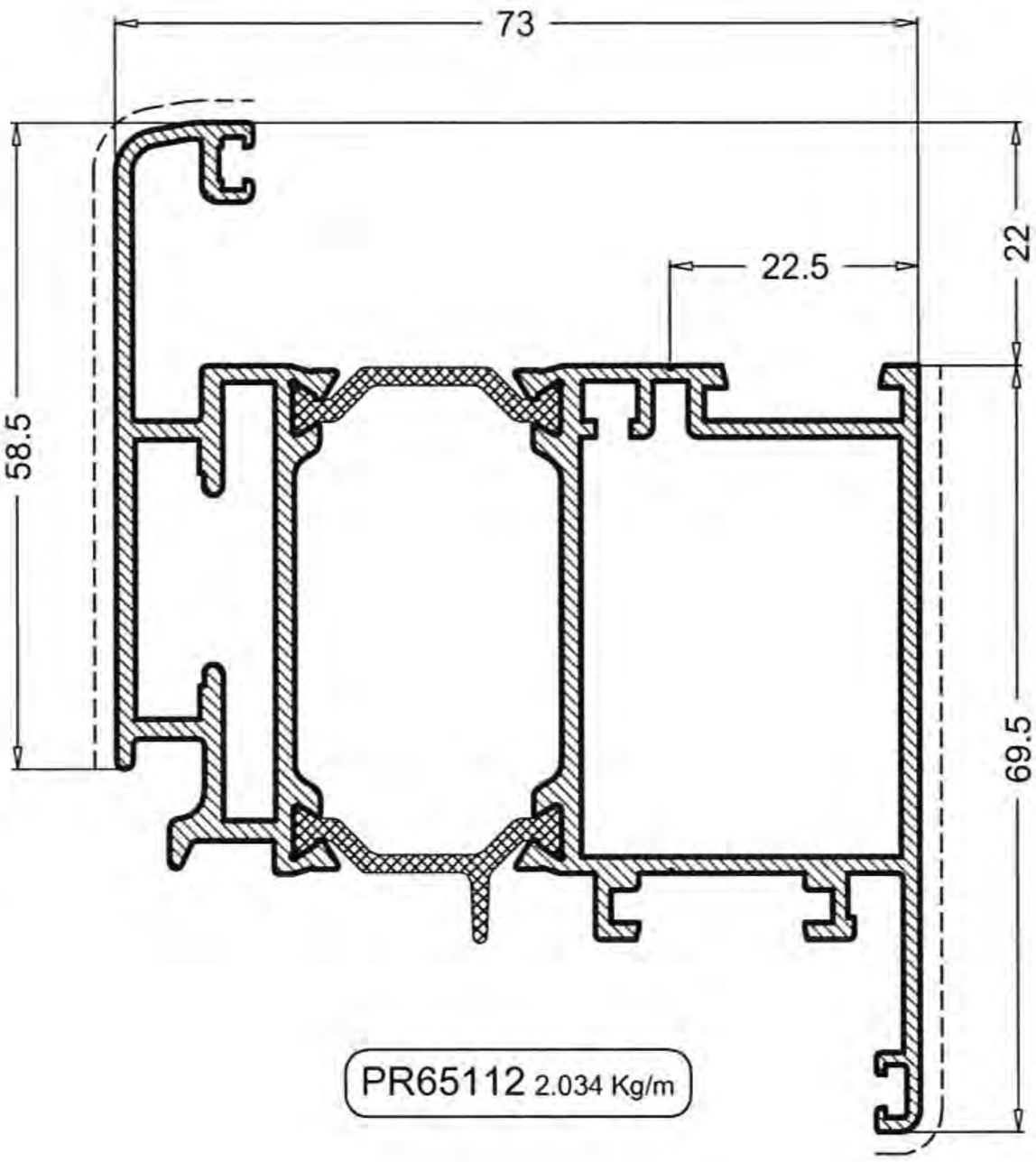
# PROFILI
# OKVIRA



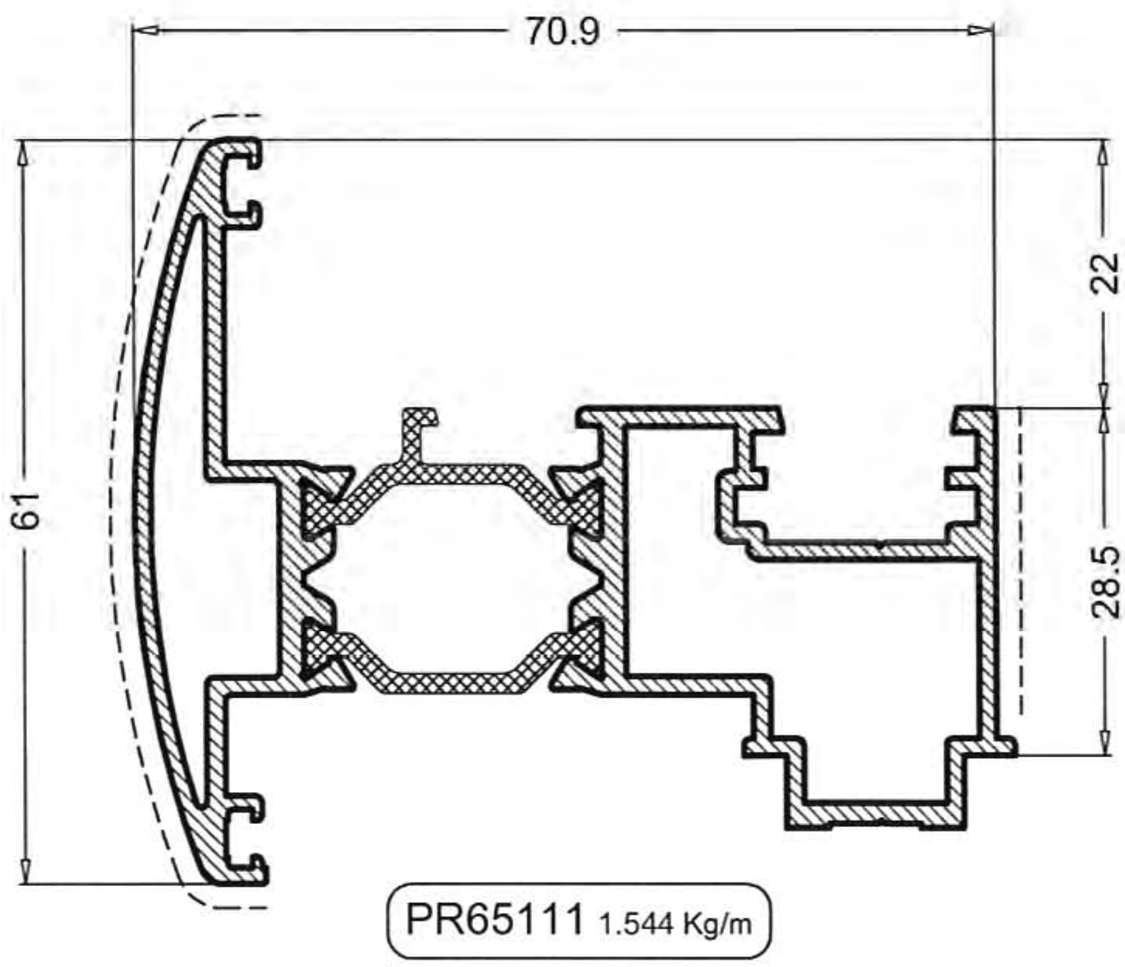
# PROFILI
# KRILA



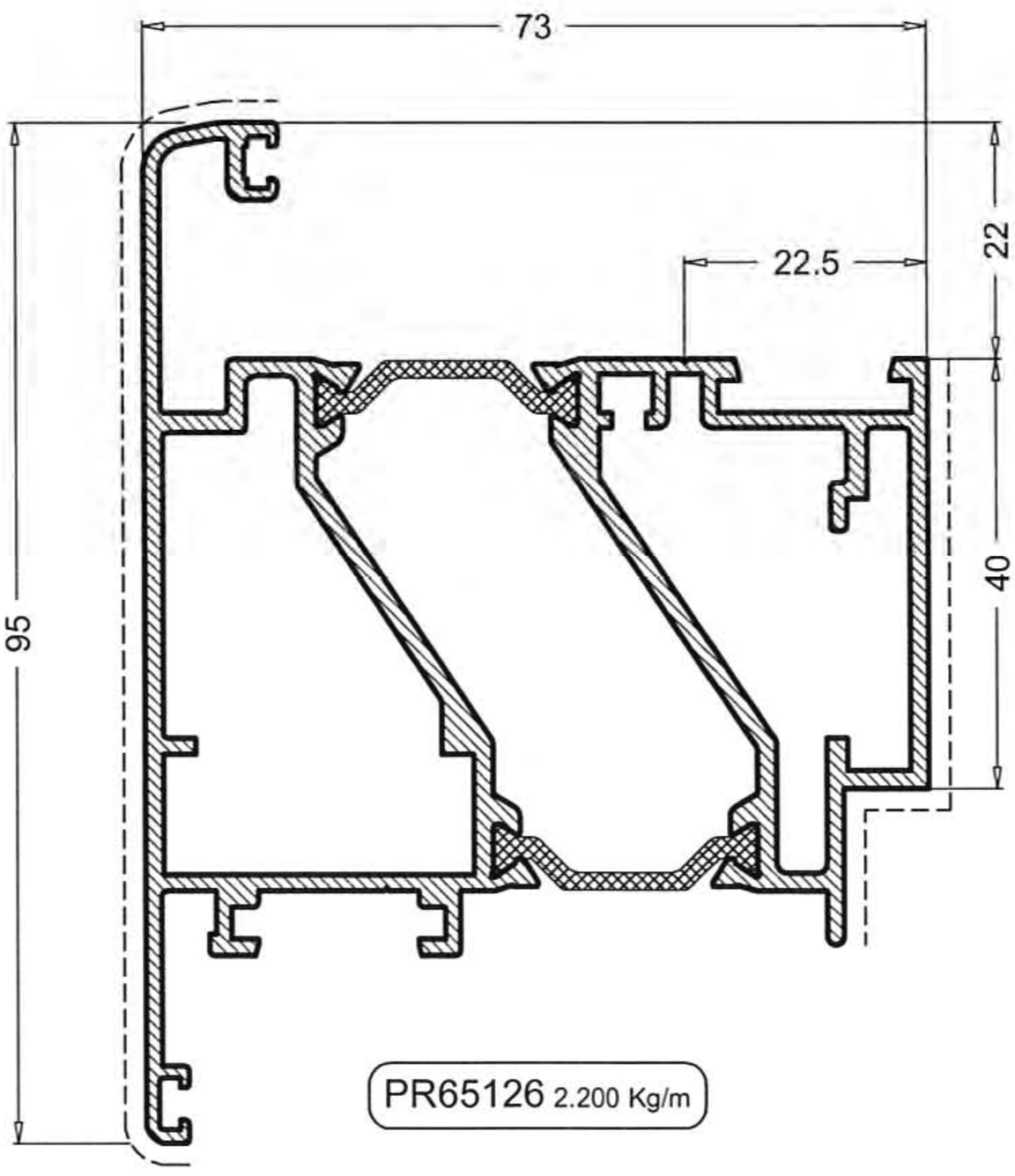

PR65110 1.424 Kg/m




PR65112 2.034 Kg/m

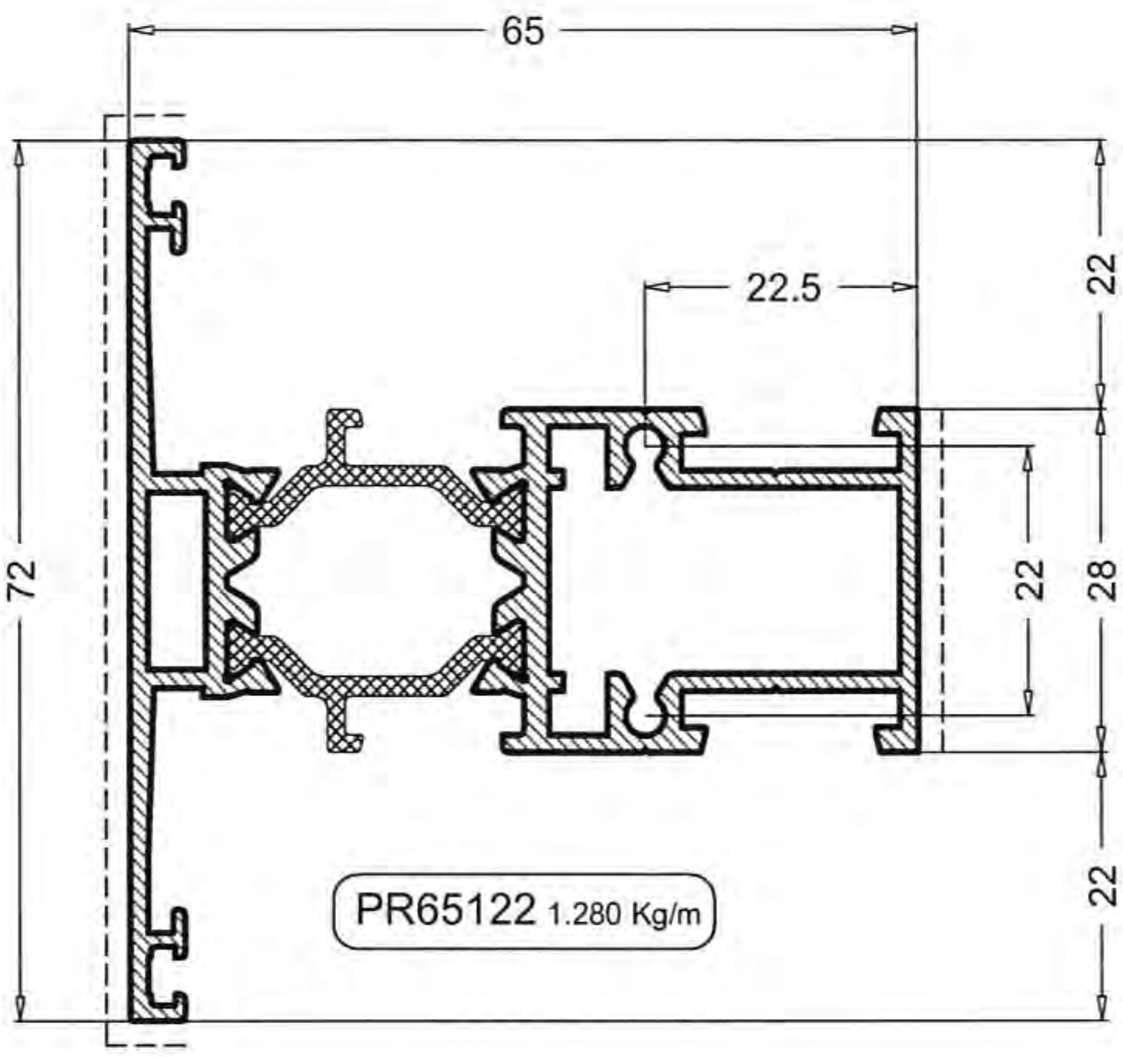


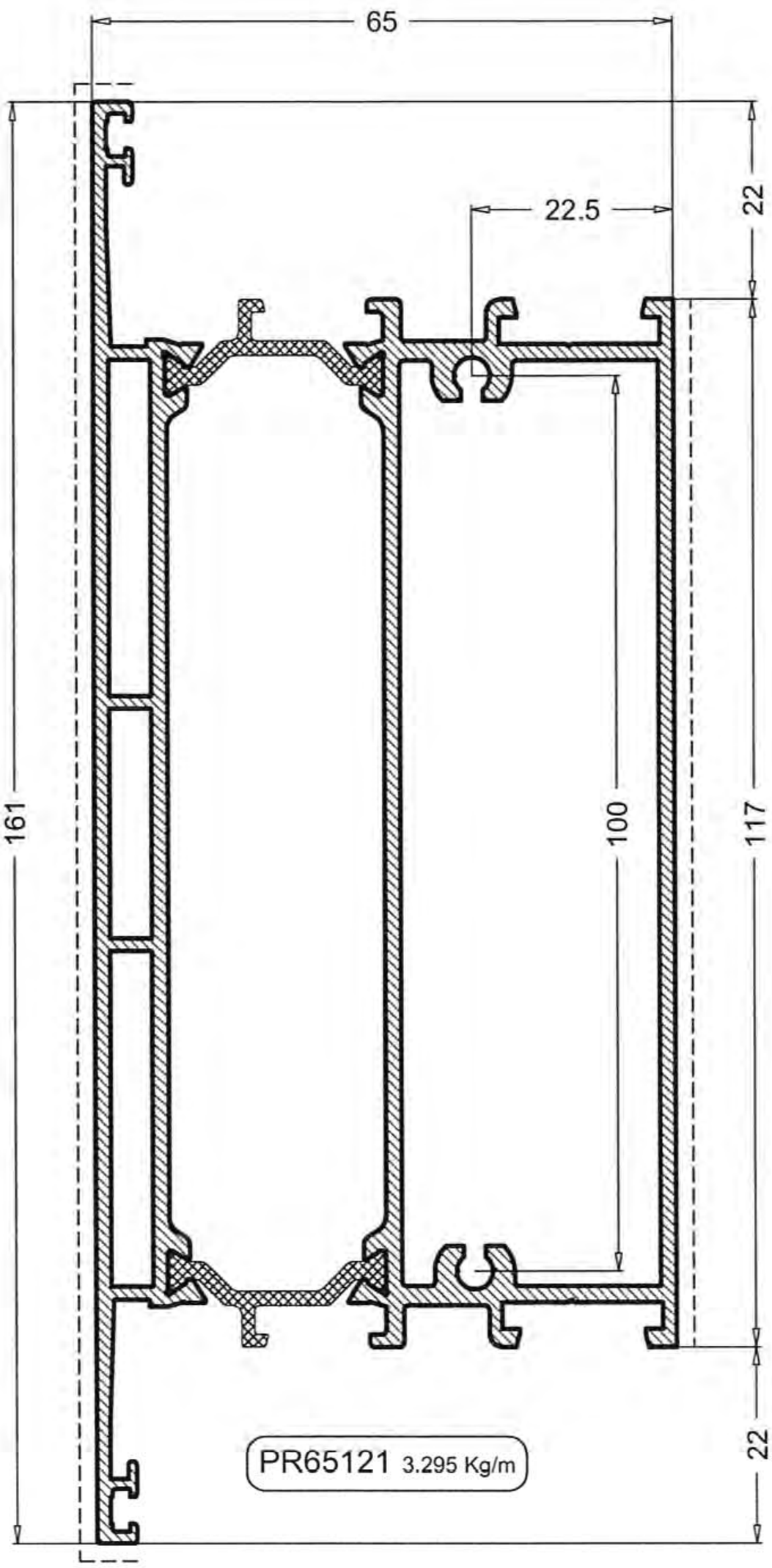

PR65111 1.544 Kg/m

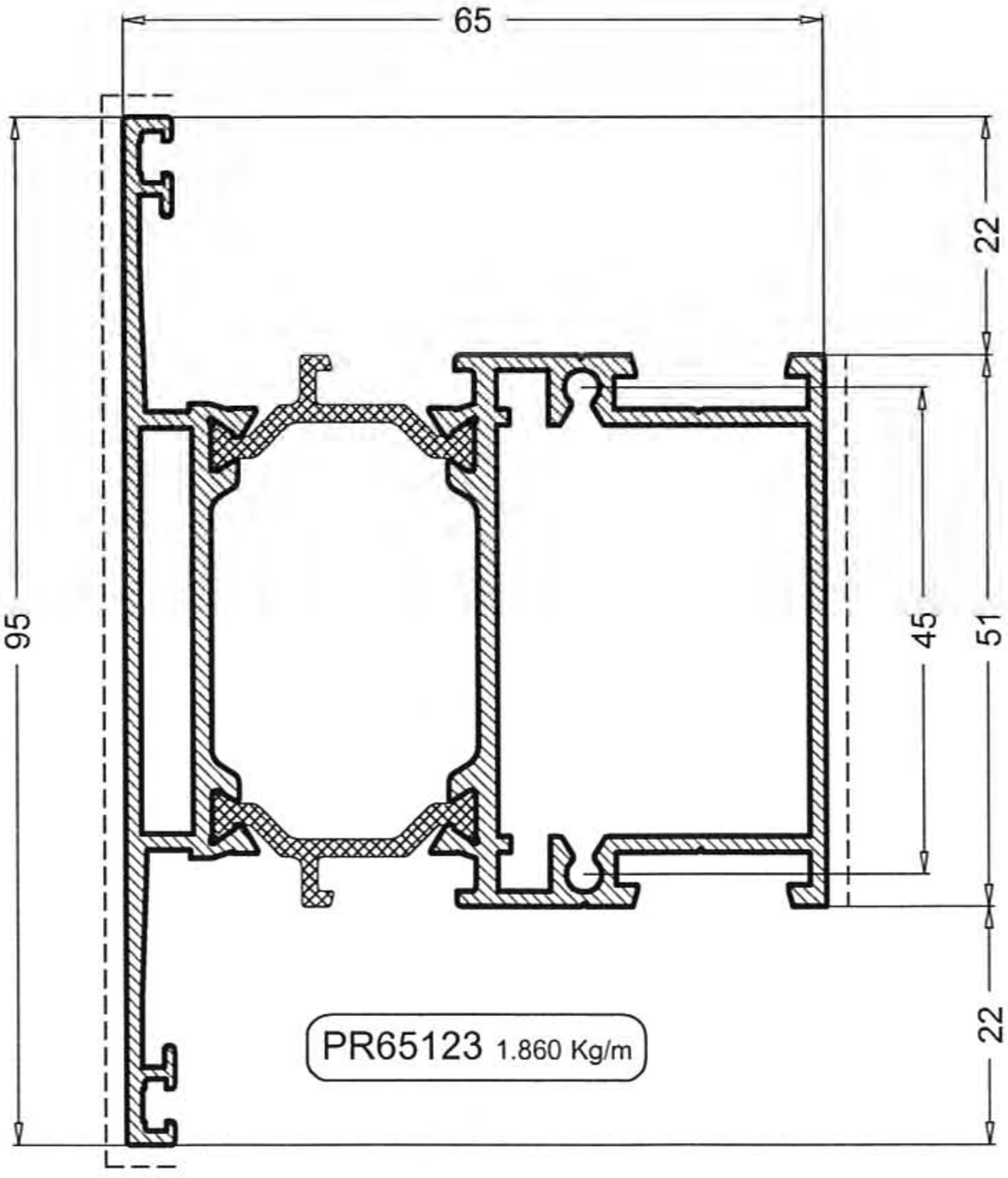



PR65126 2.200 Kg/m

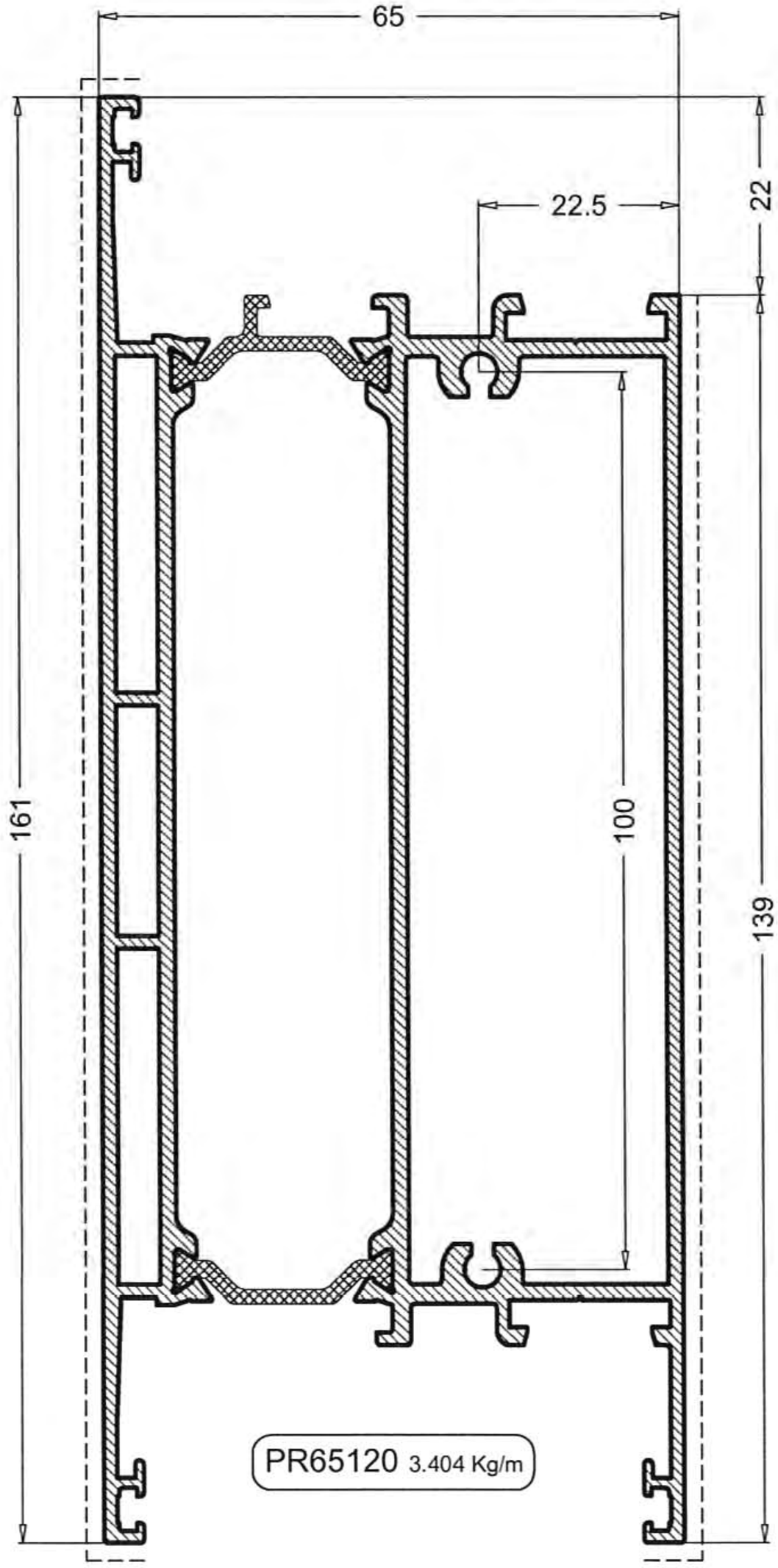
# PROFILI
# VODORAVNICE



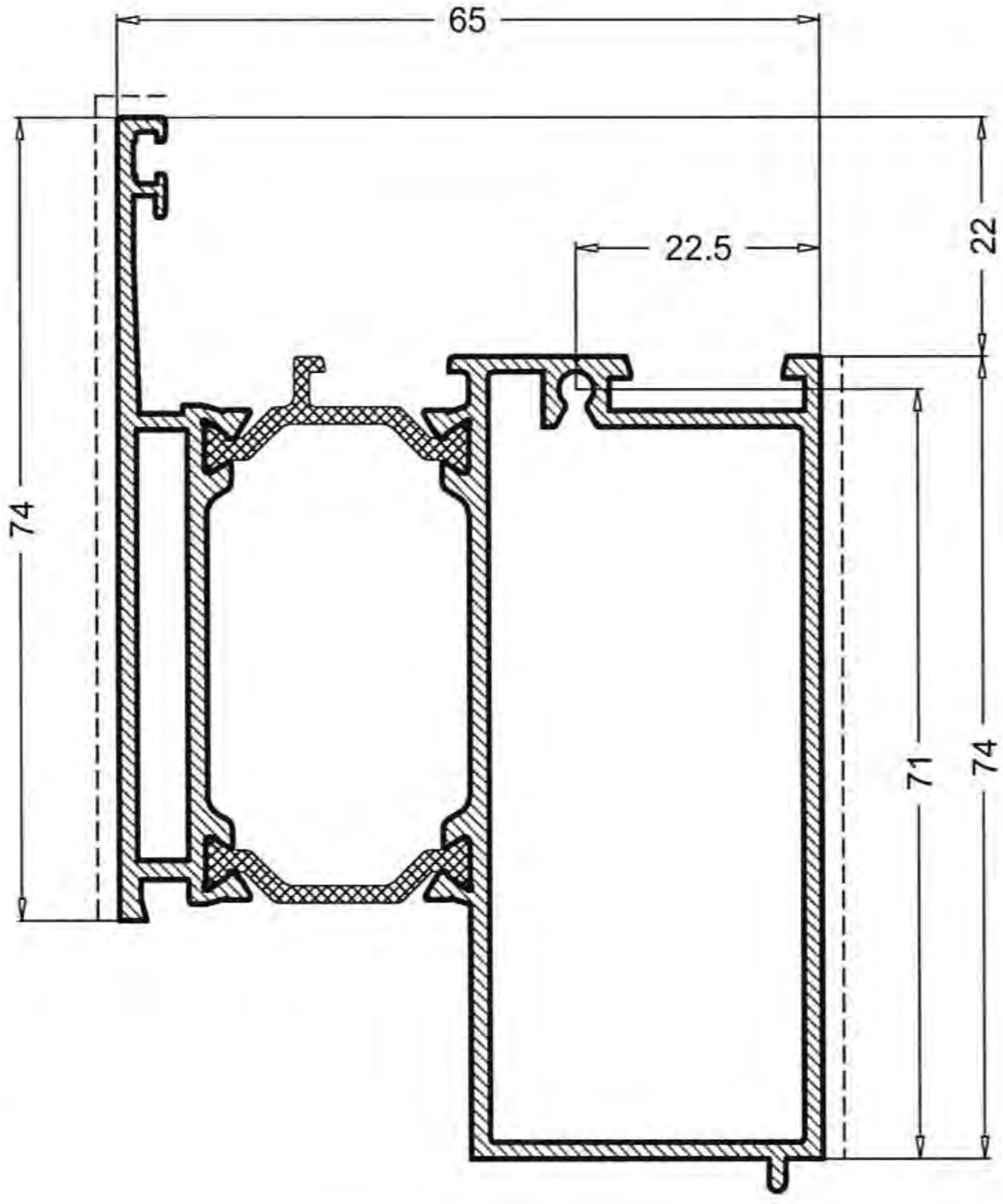



# PROFILI
# PARAPETA

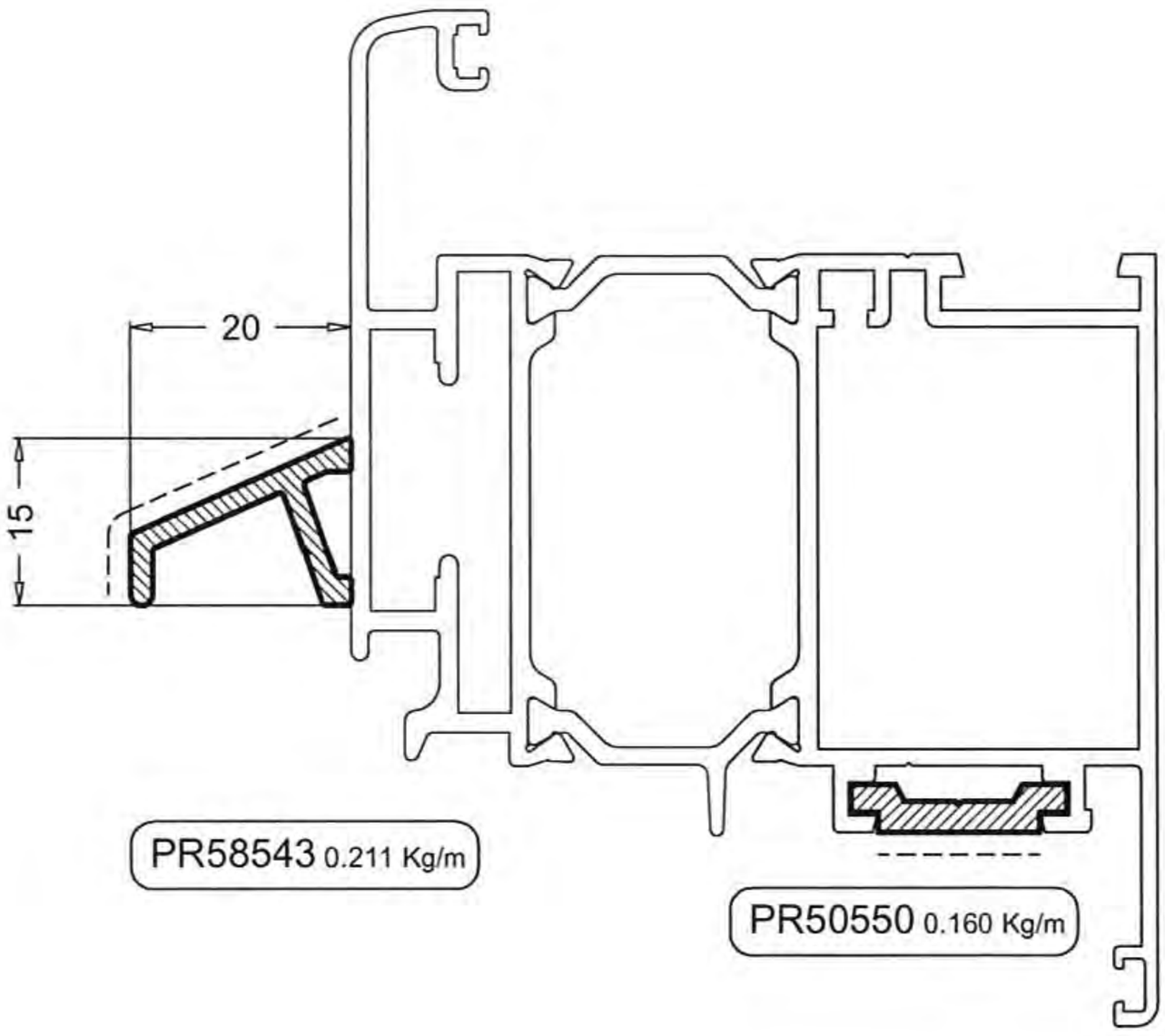



PR65120 3.404 Kg/m



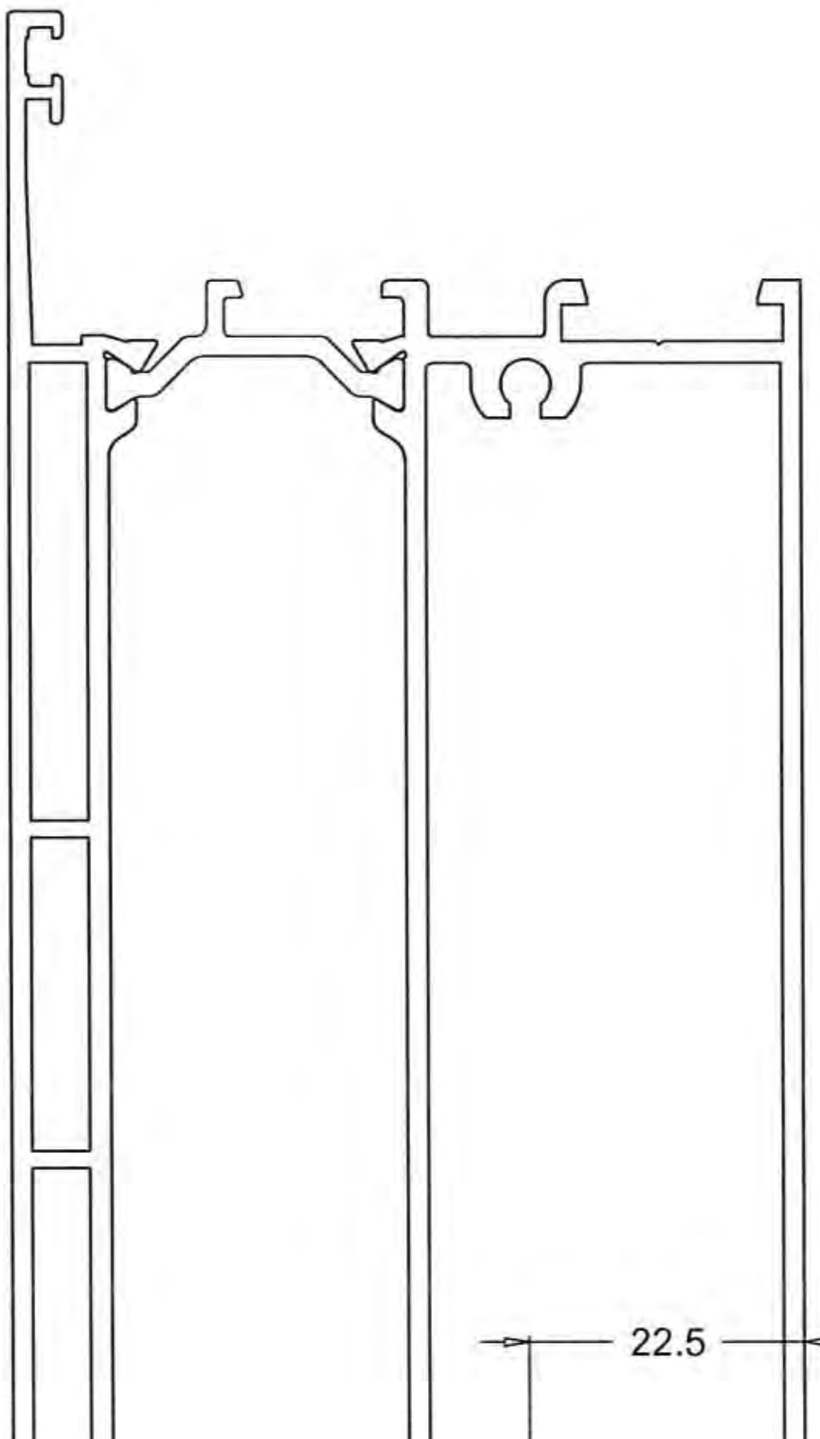

PR65125 1.880 Kg/m

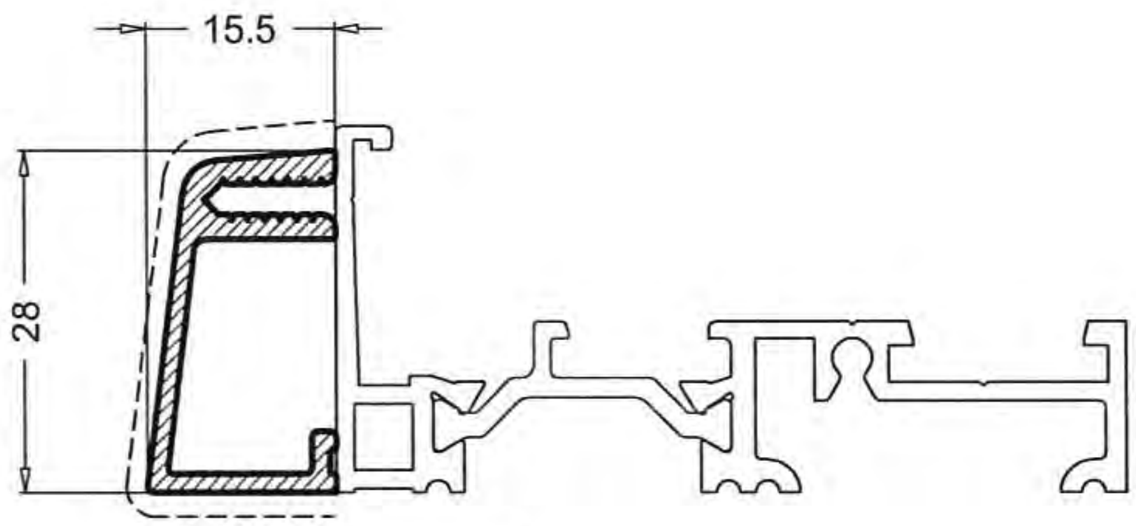
# PROFILI
# RAZNI



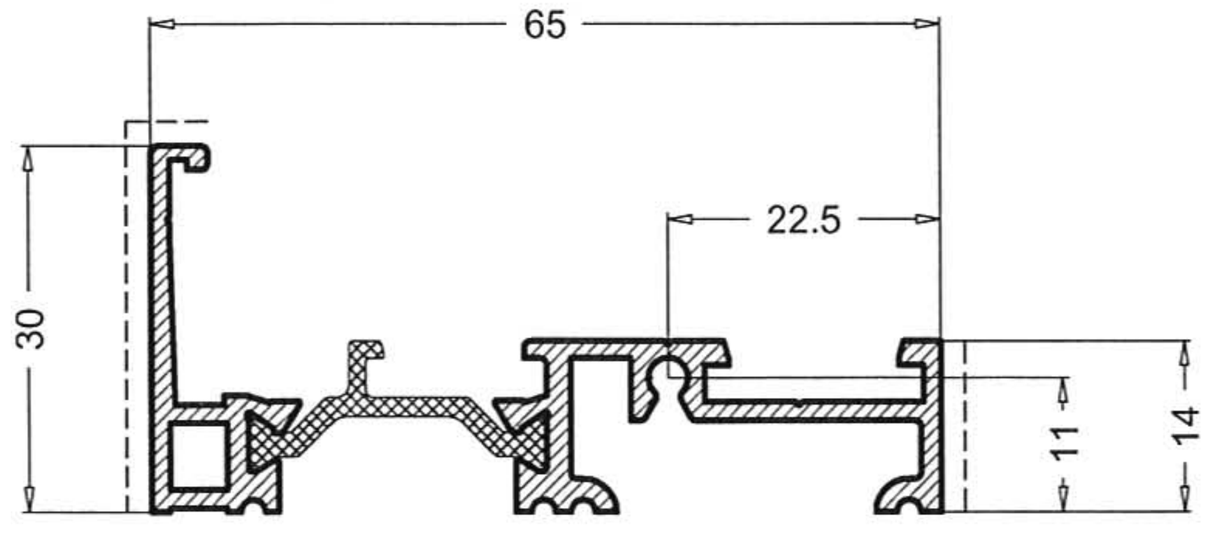

PR58543 0.211 Kg/m

PR50550 0.160 Kg/m



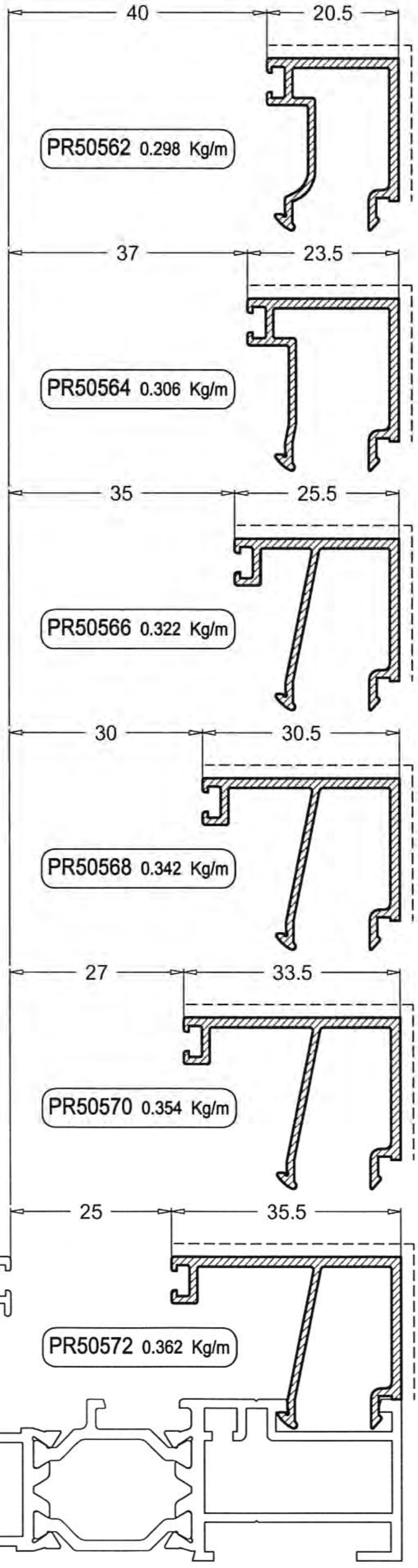

PR58541 0.310 Kg/m

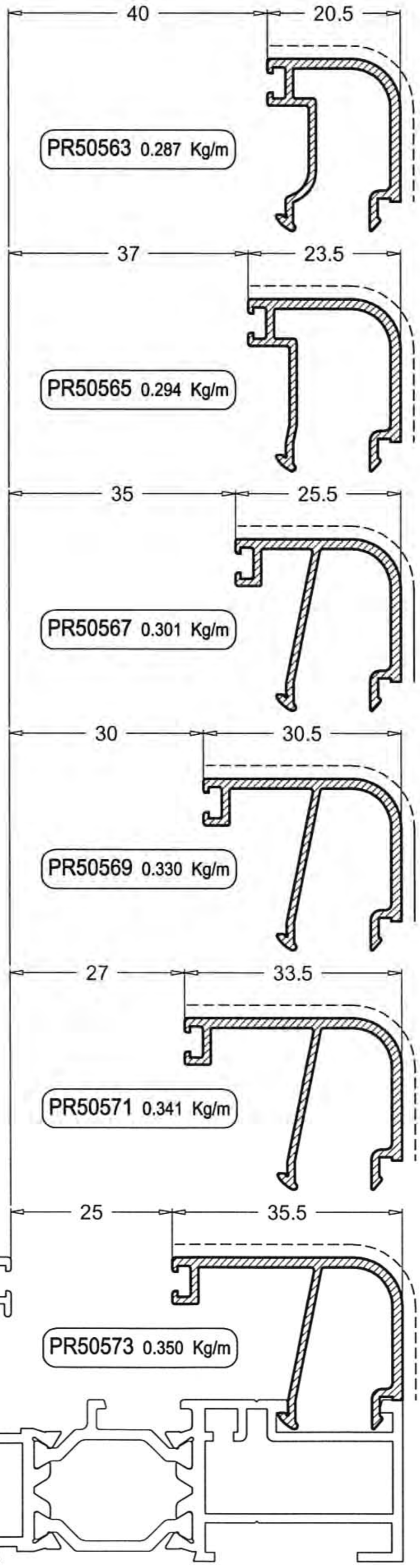



PR65119 0.735 Kg/m

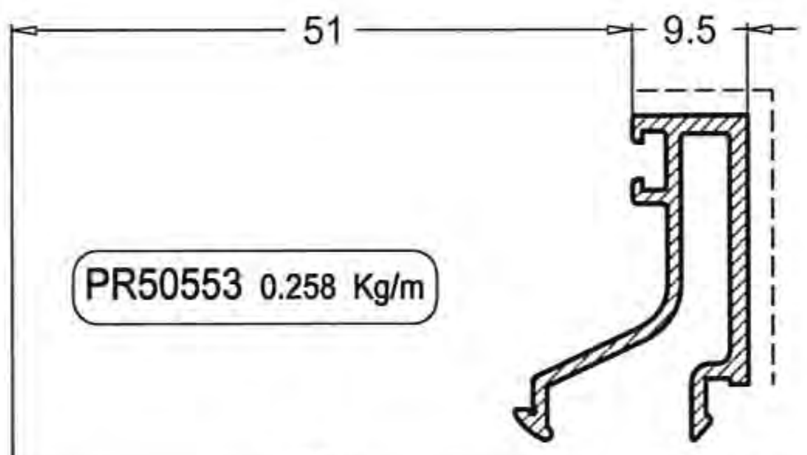
PR58539 0.430 Kg/m

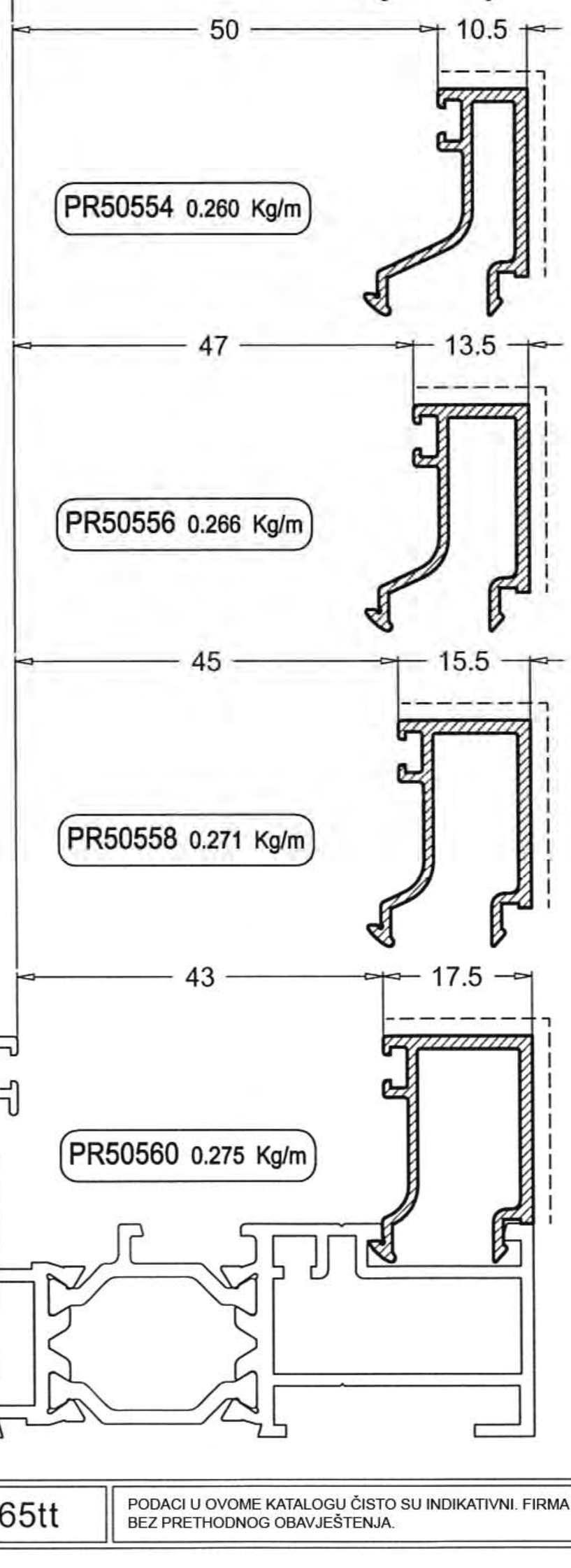
# PROFILI
# LAJSNE

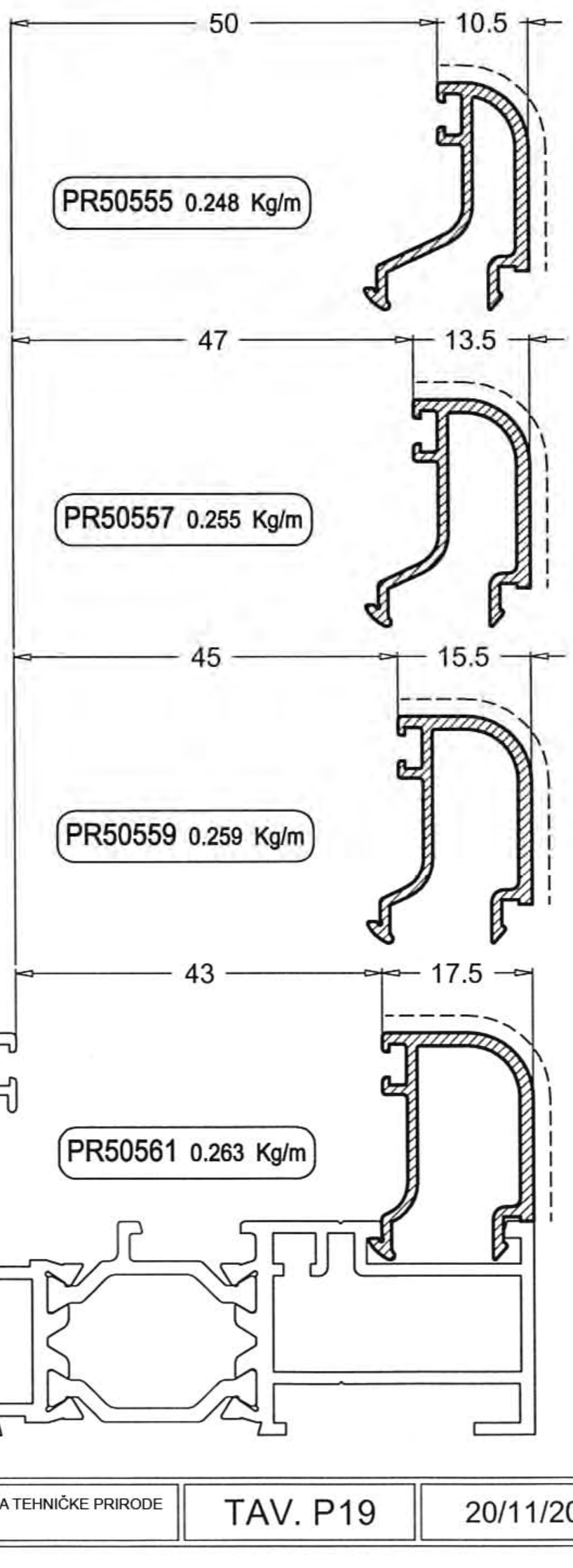


# PROFILI
# LAJSNE



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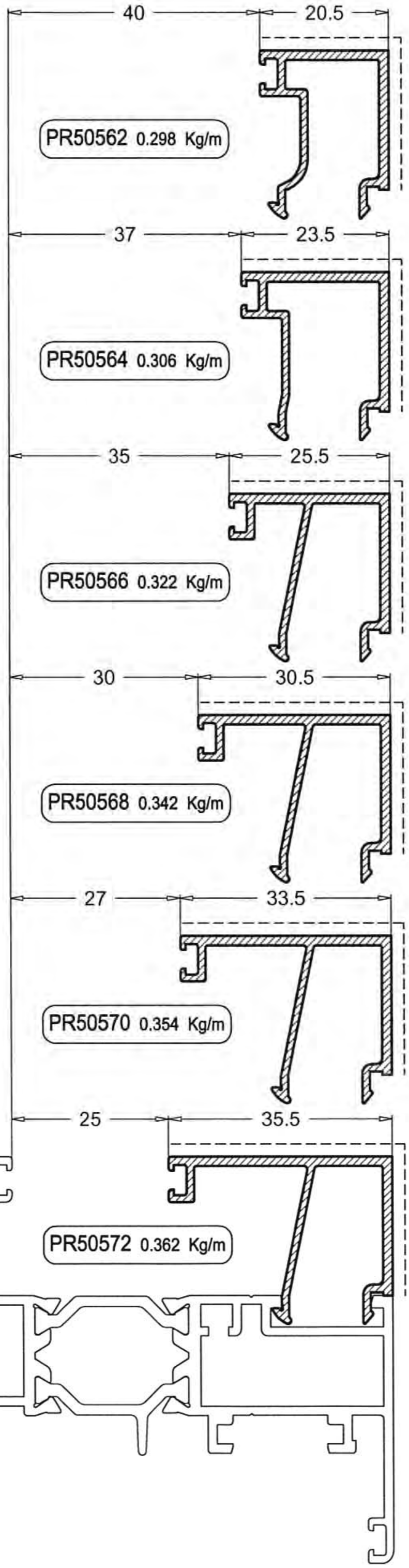
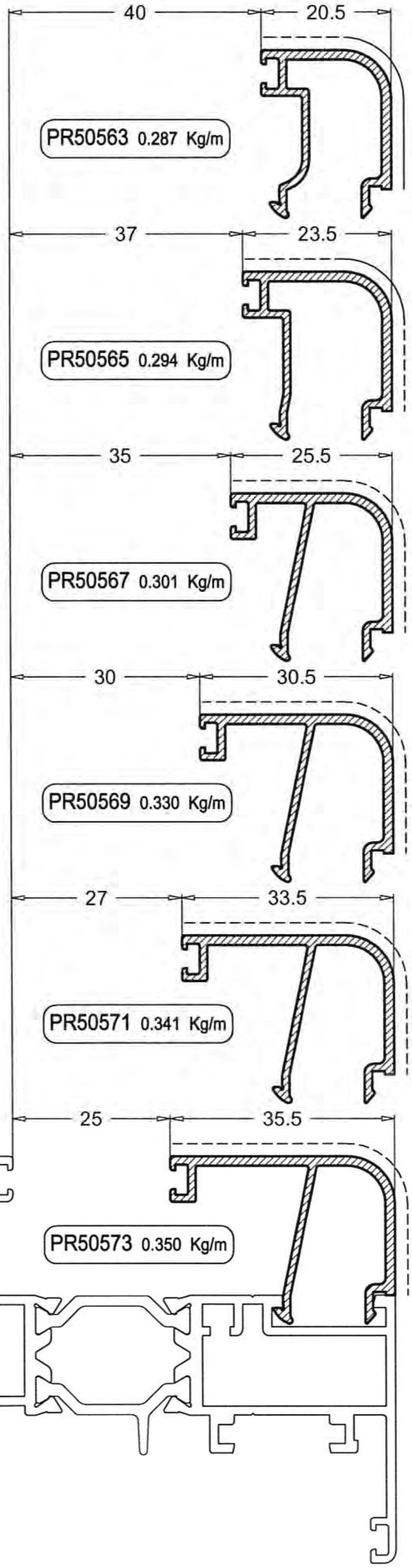
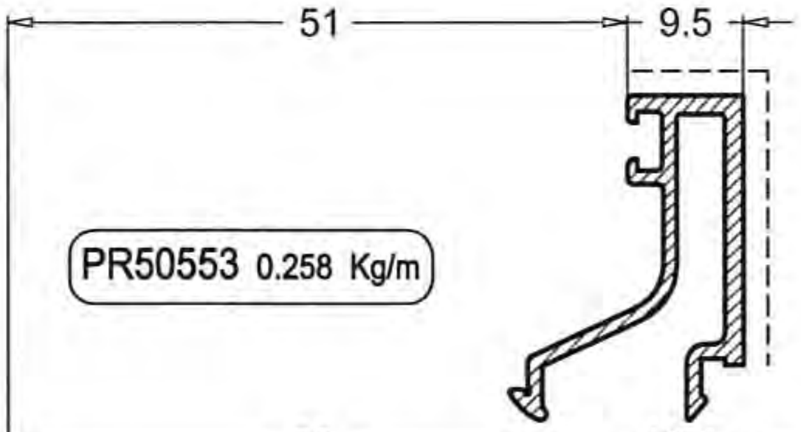
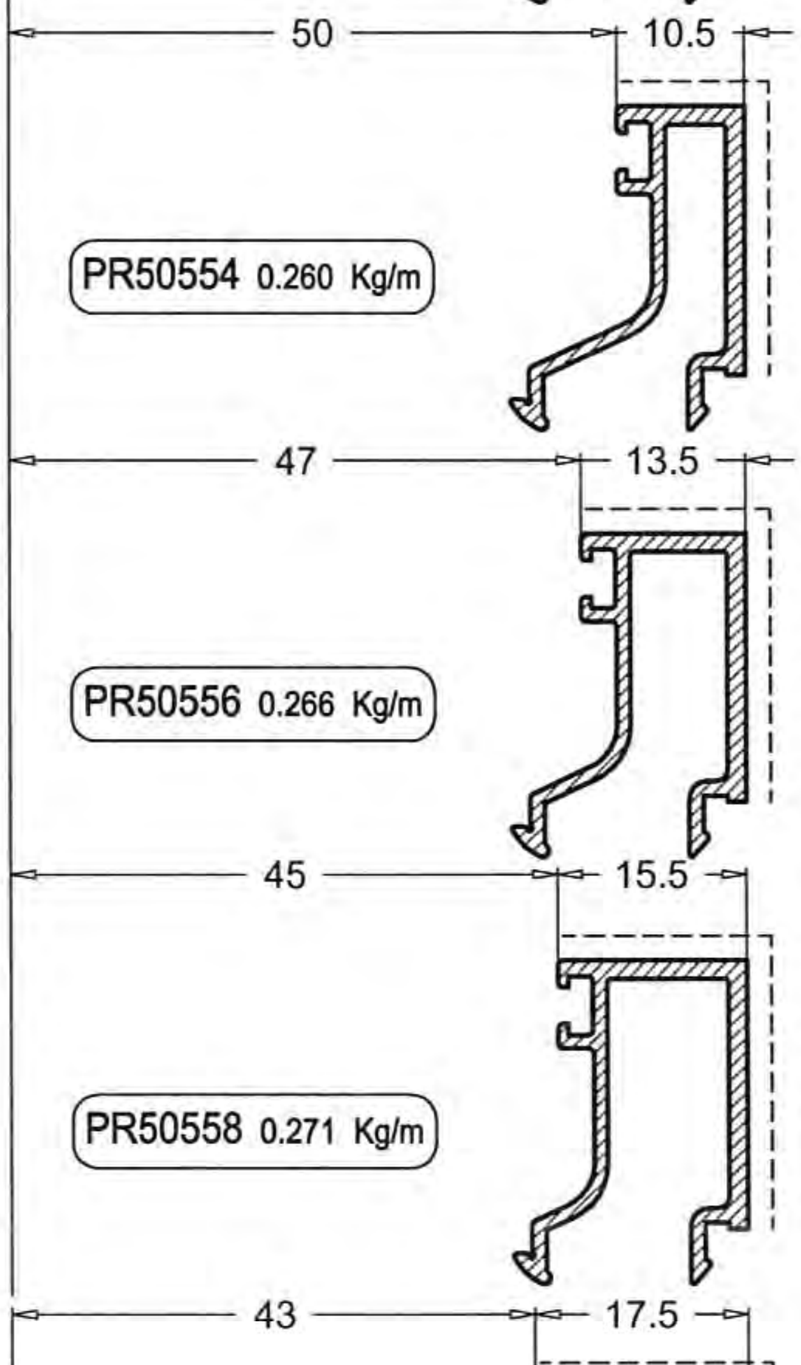
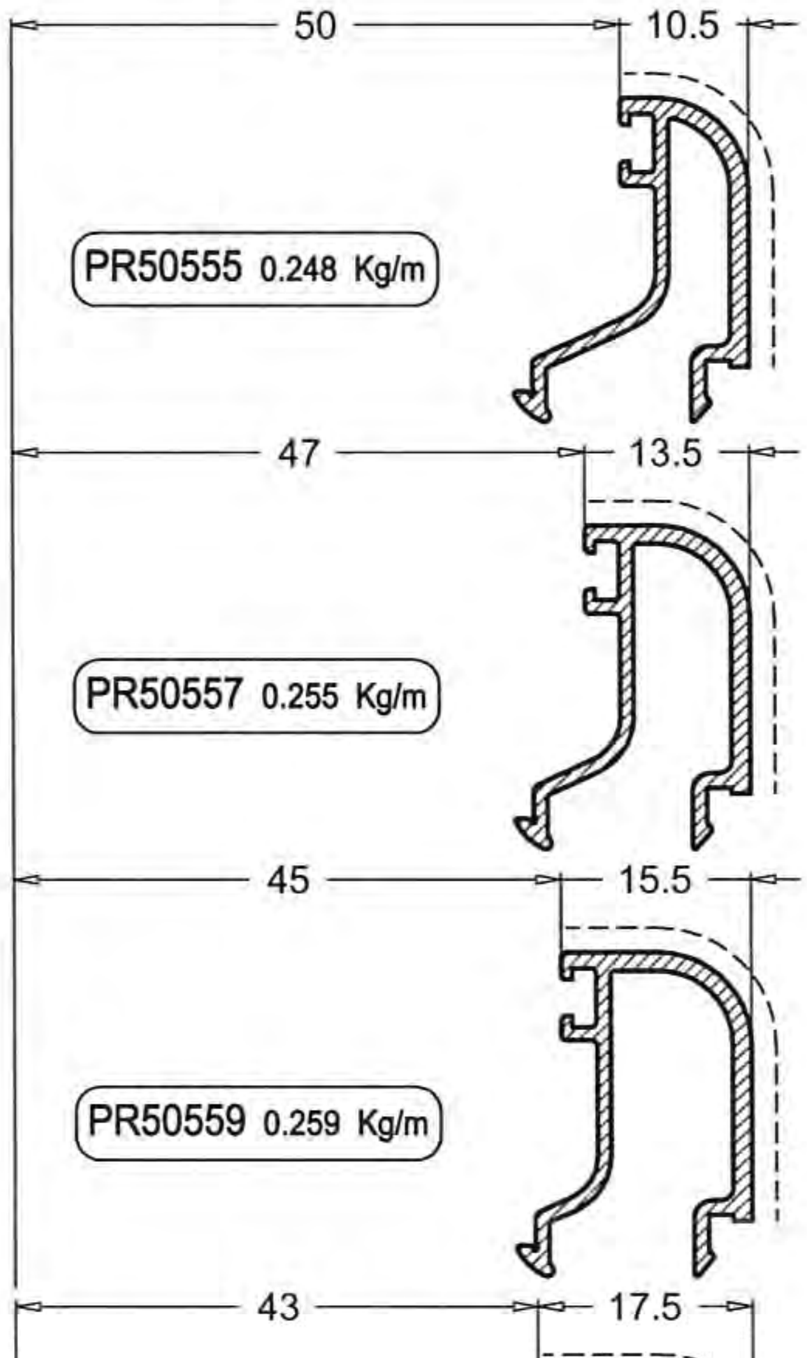


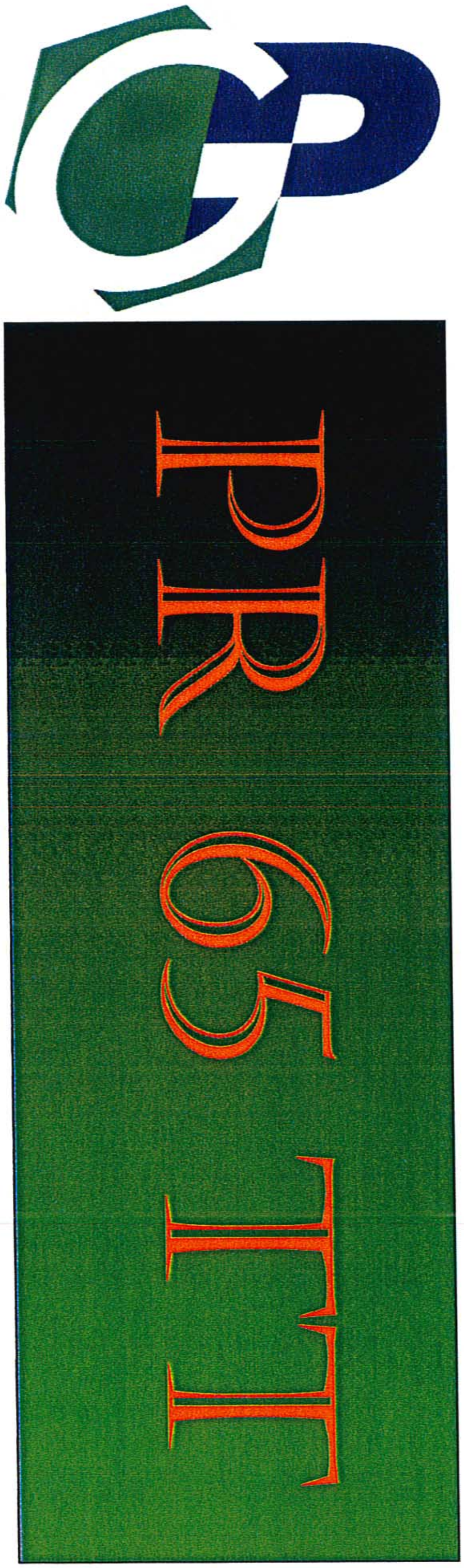



# PROFILI
# LAJSNE



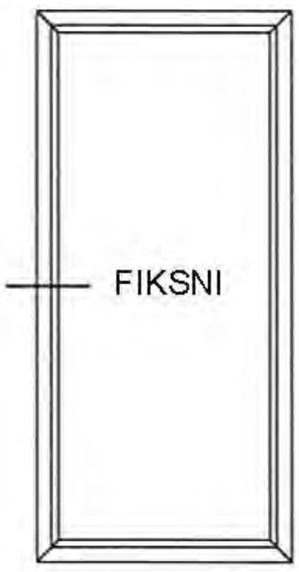



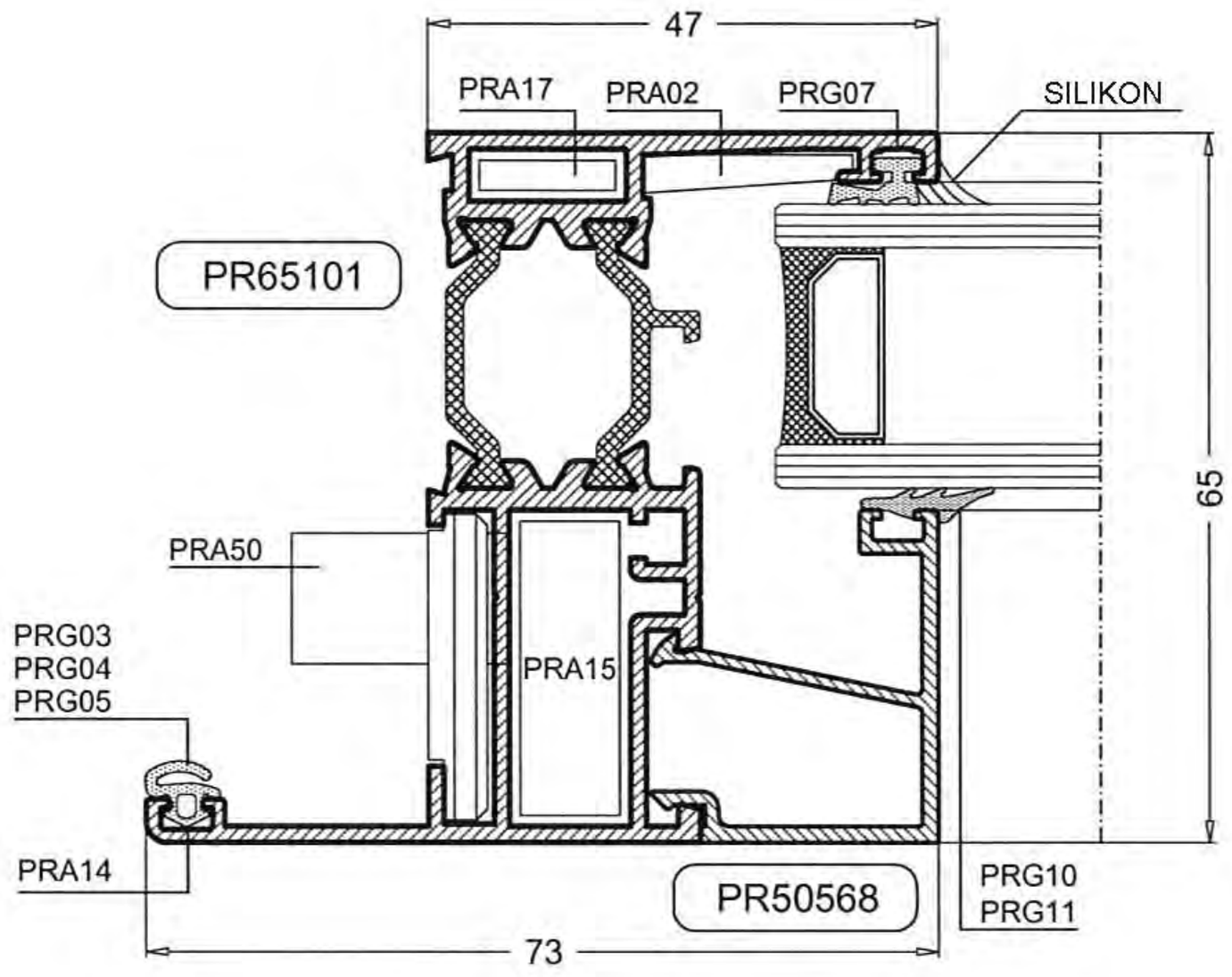


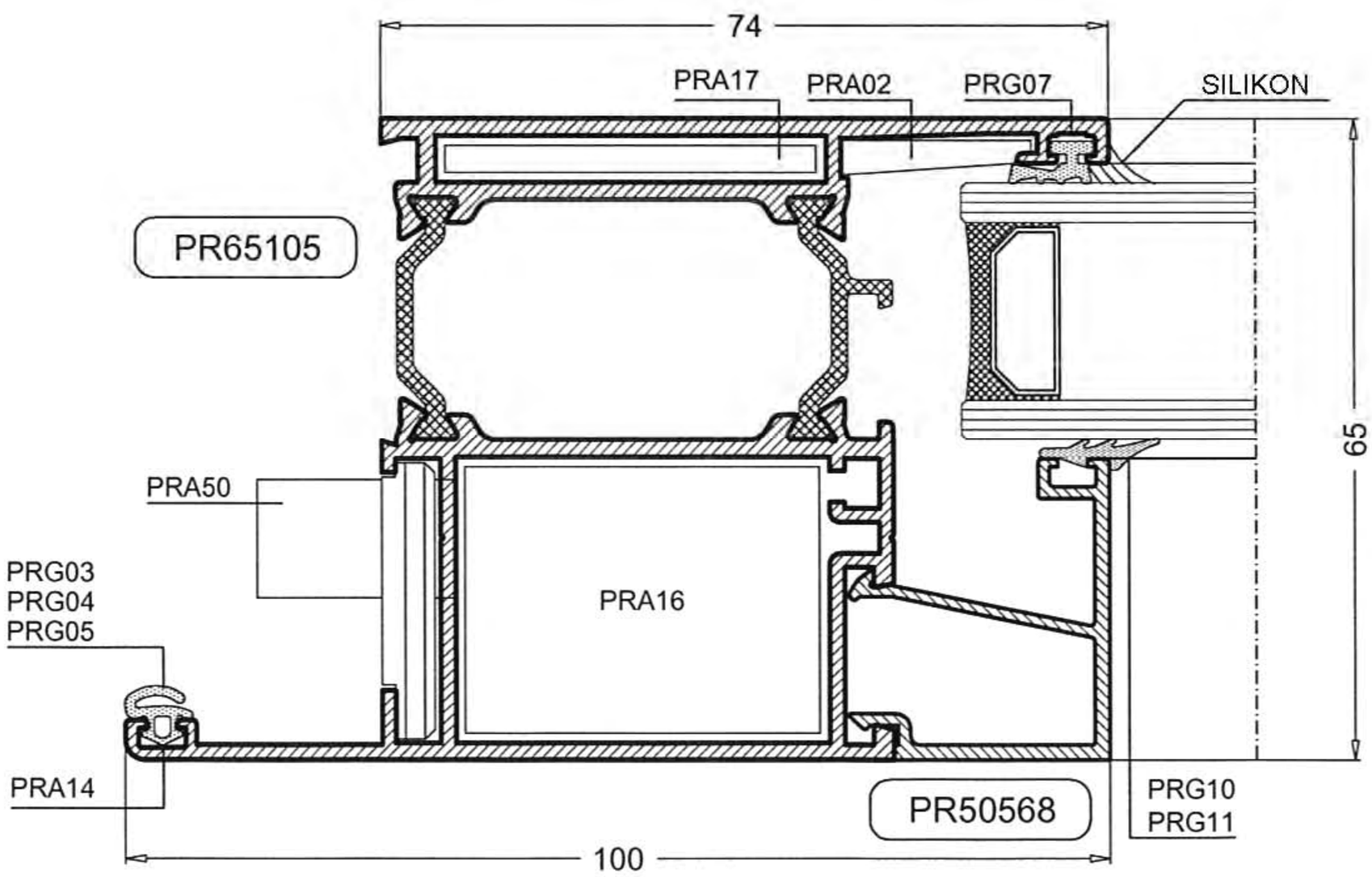

# Presjeci

Presal Extrusion d.o.o

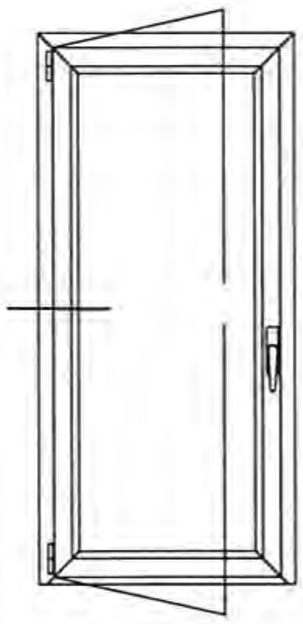
# PRESJECI
## Fiksni otvori

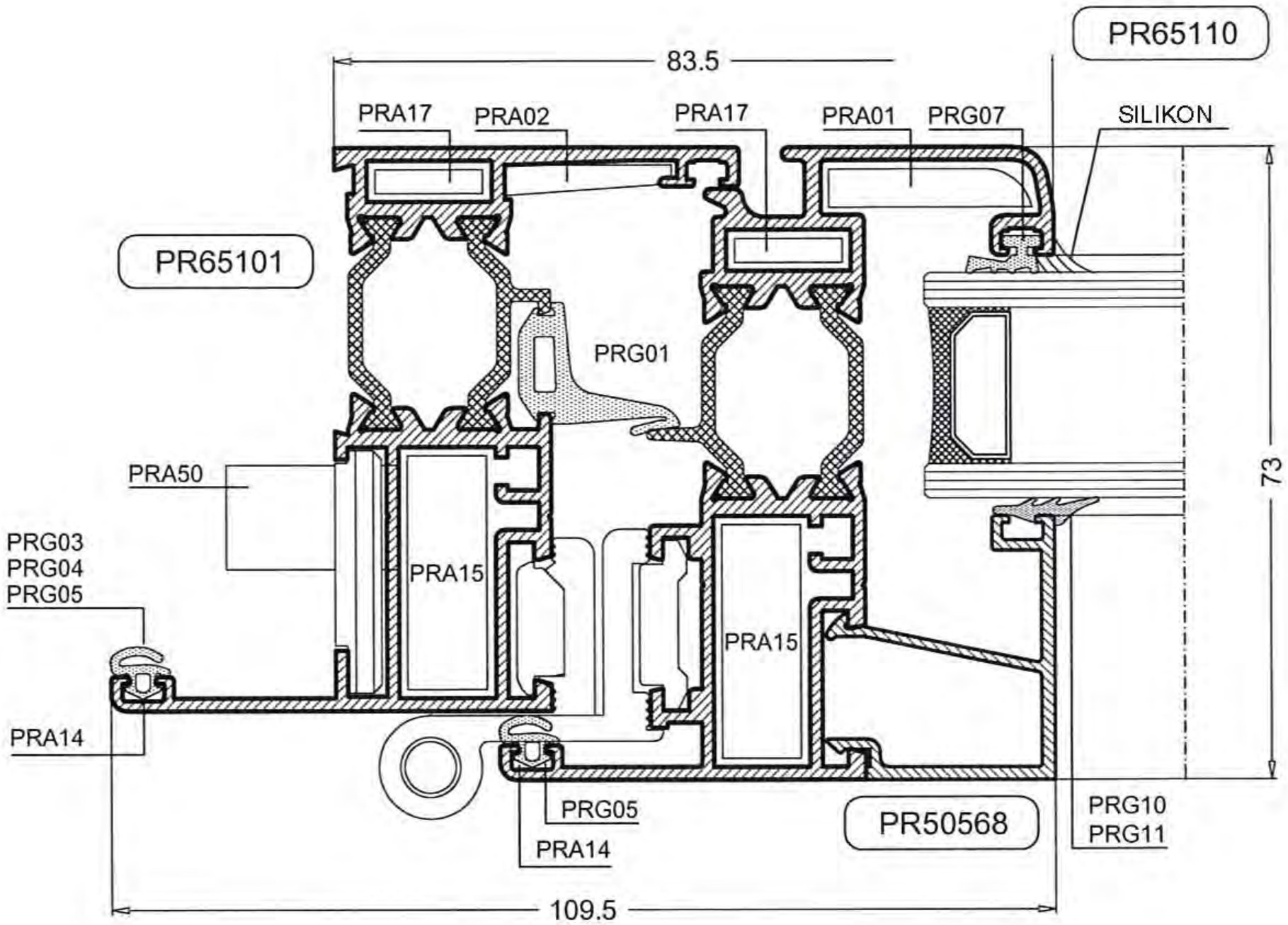


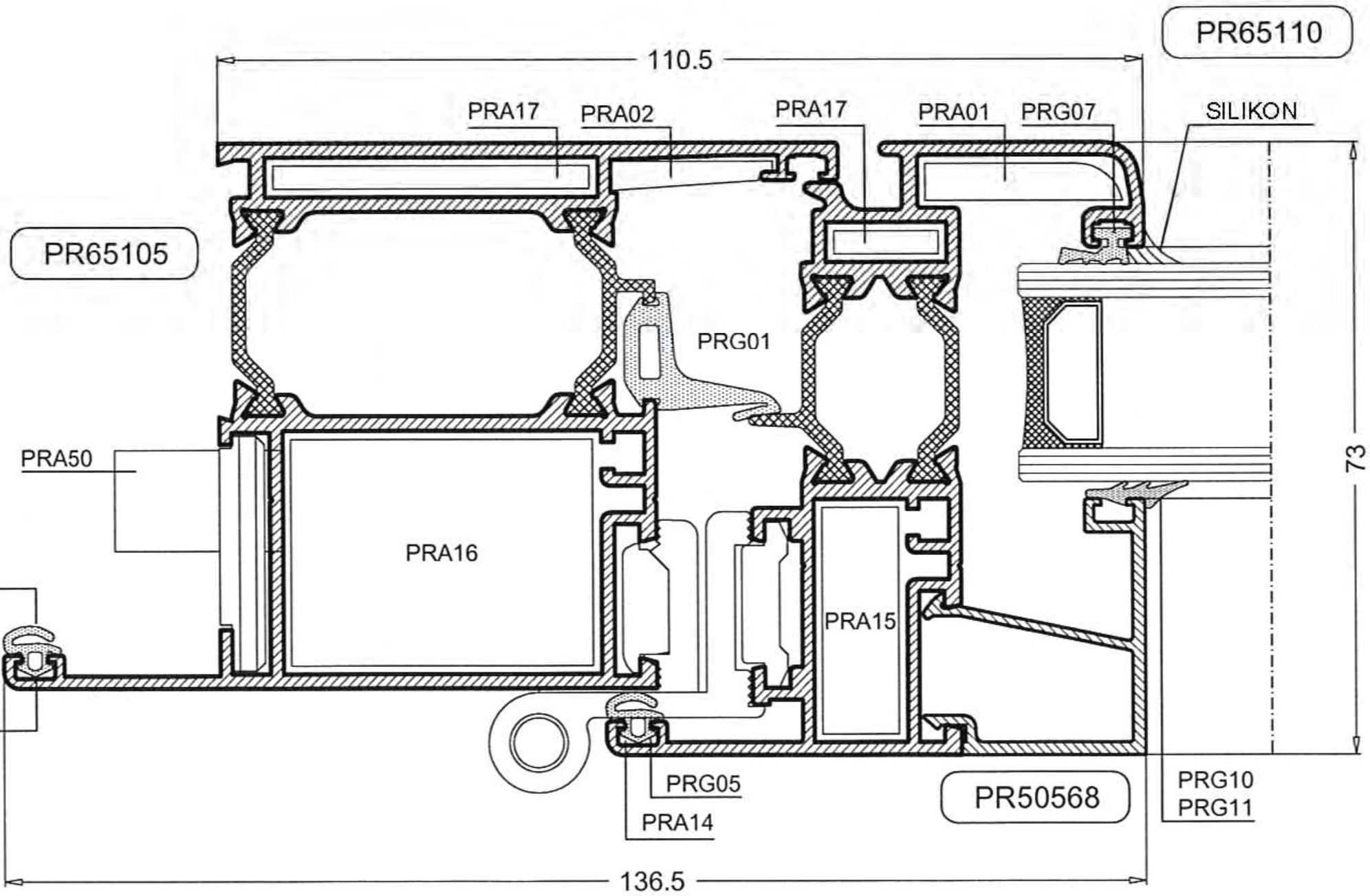



# PRESJECI
## Prozor sa 1 krilom



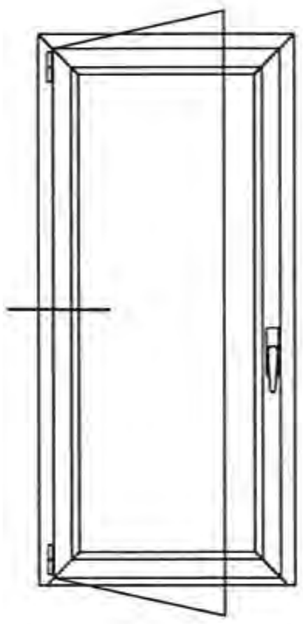


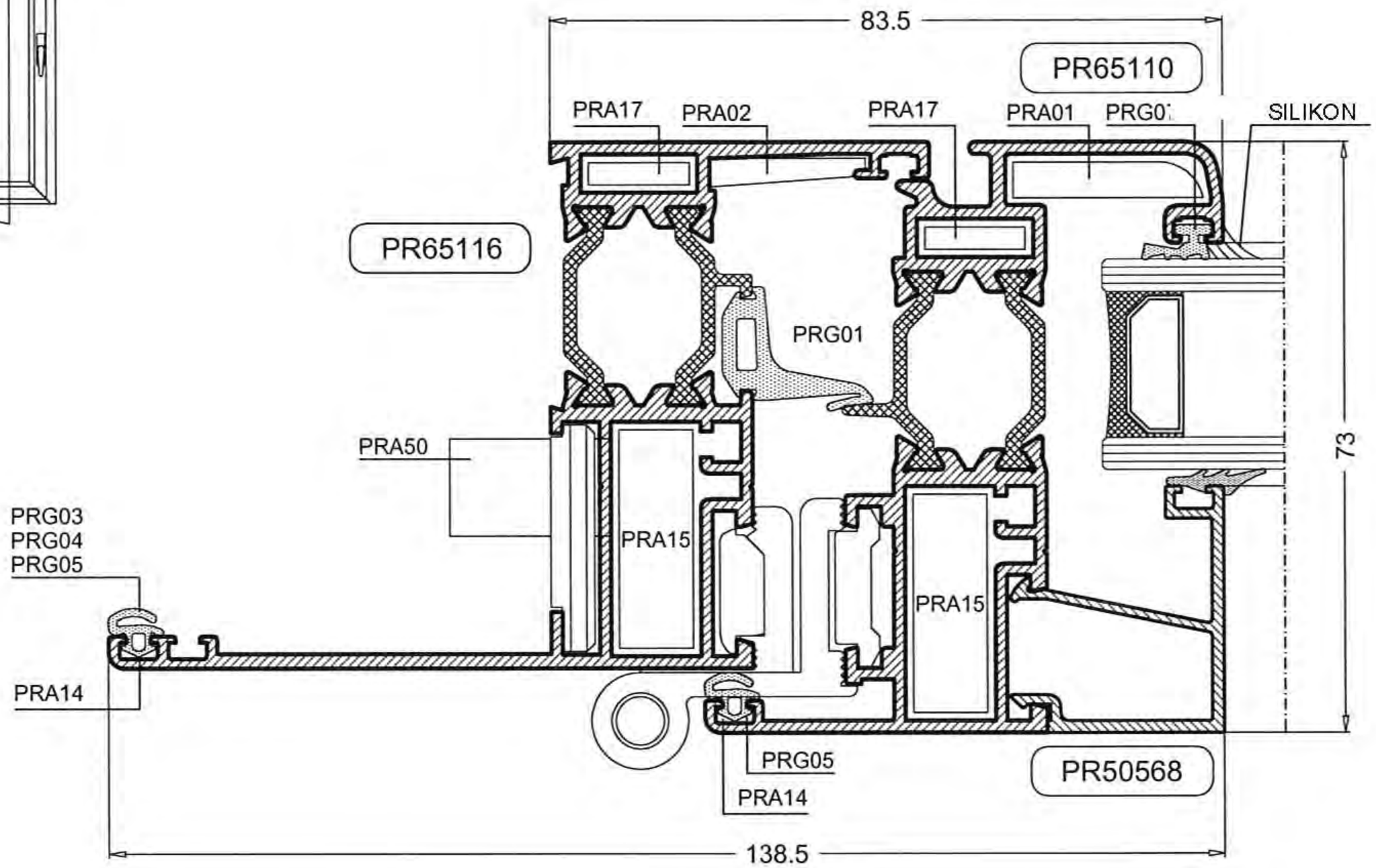



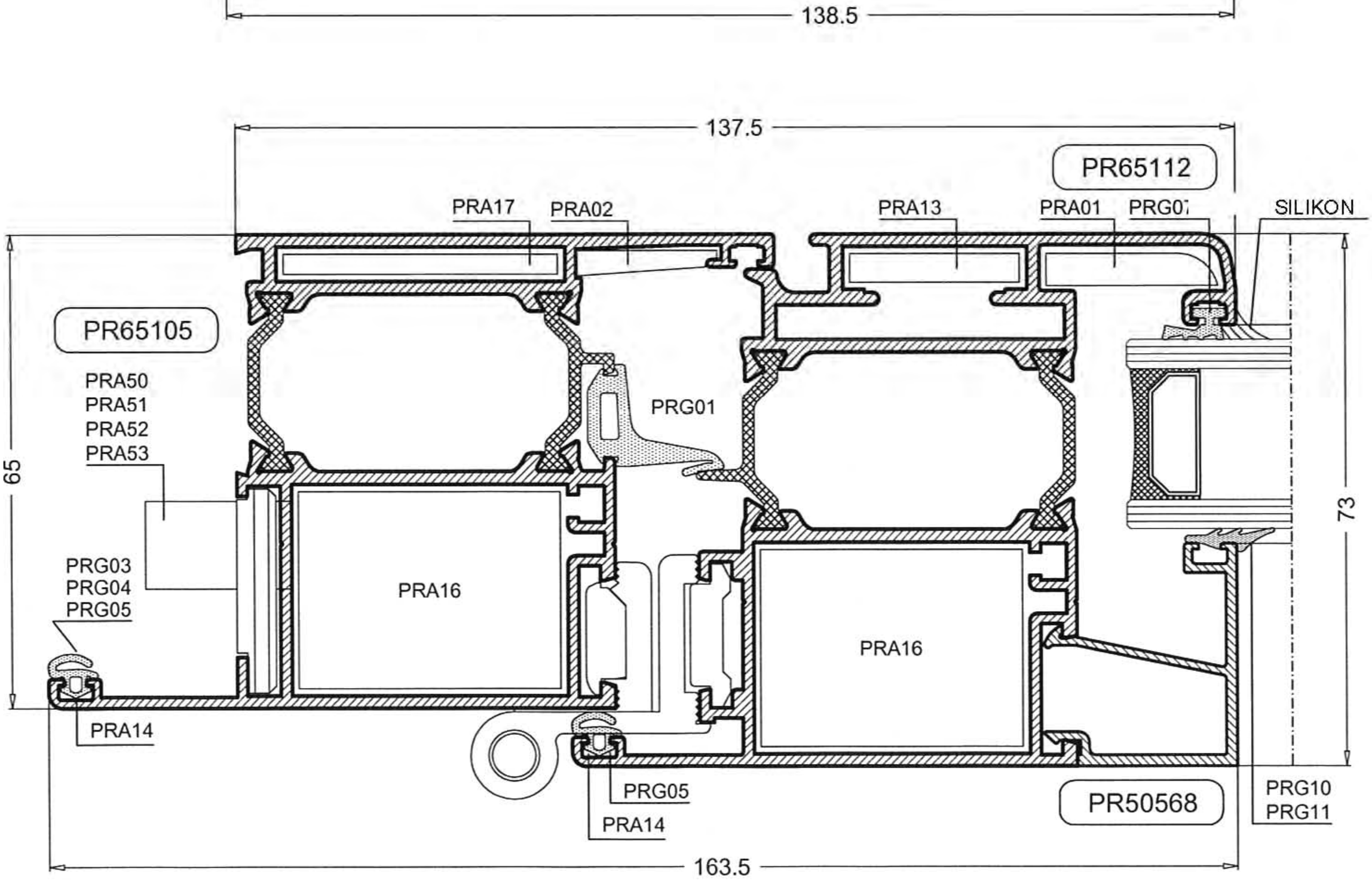
Presal Extrusion d.o.o.

PR65 tt BUILDING

# PRESJECI
## Prozor sa 1 krilom

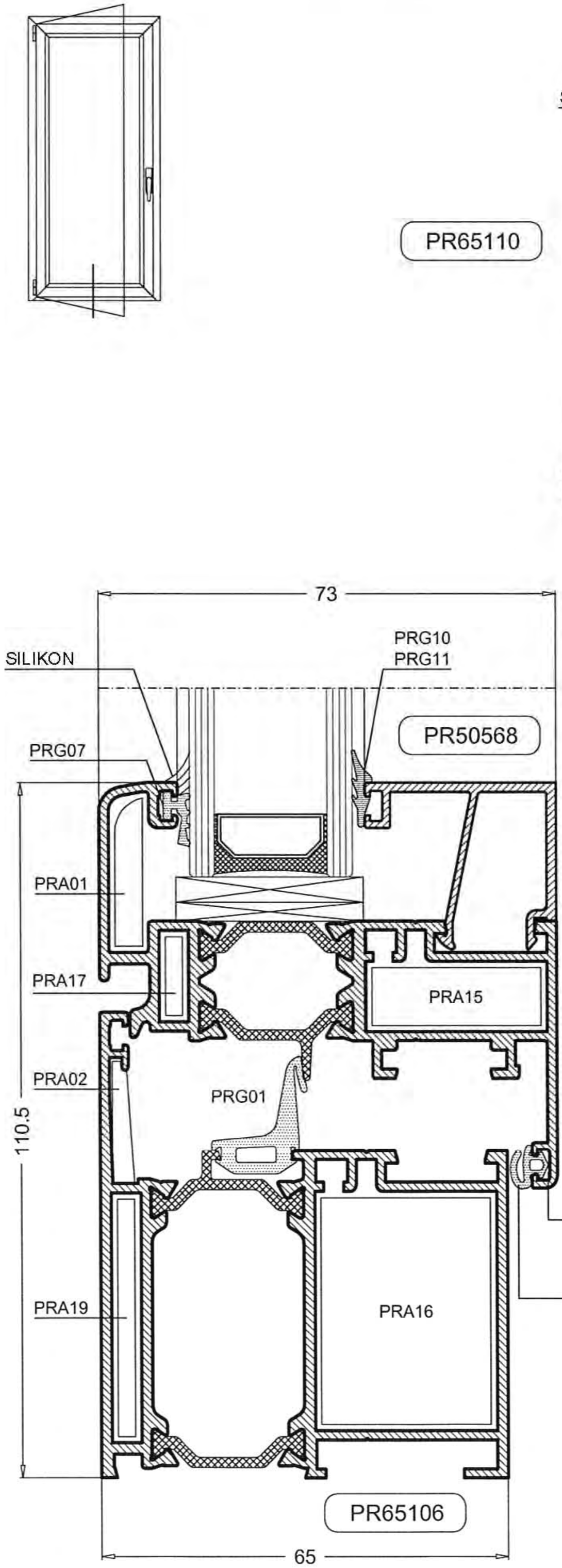




# PRESJECI
## Prozor sa 1 krilom





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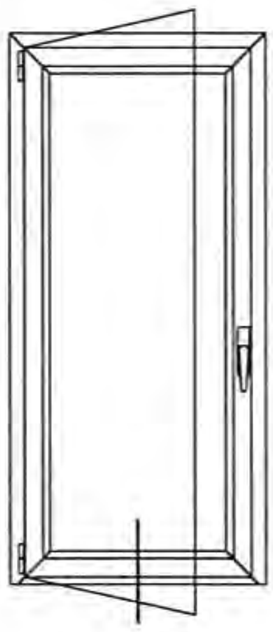
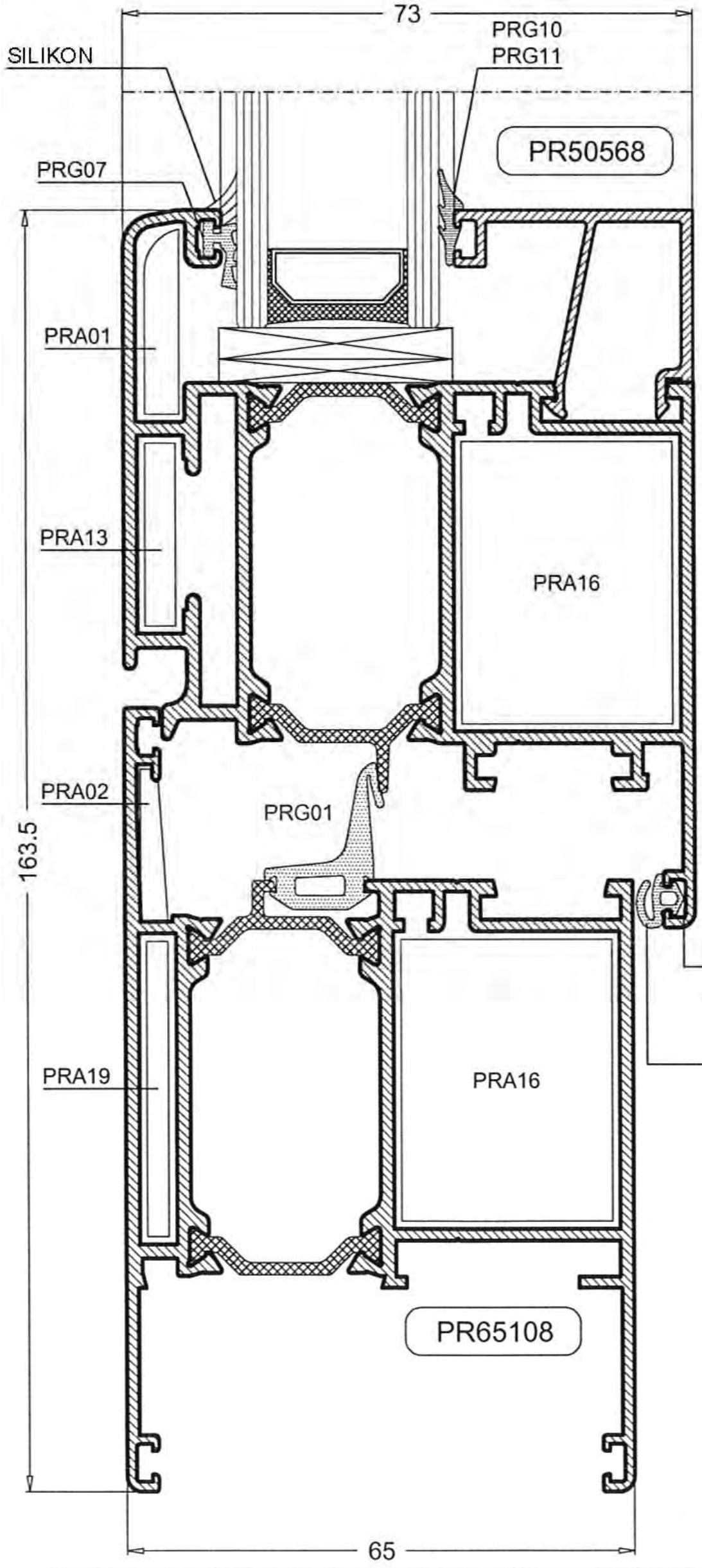
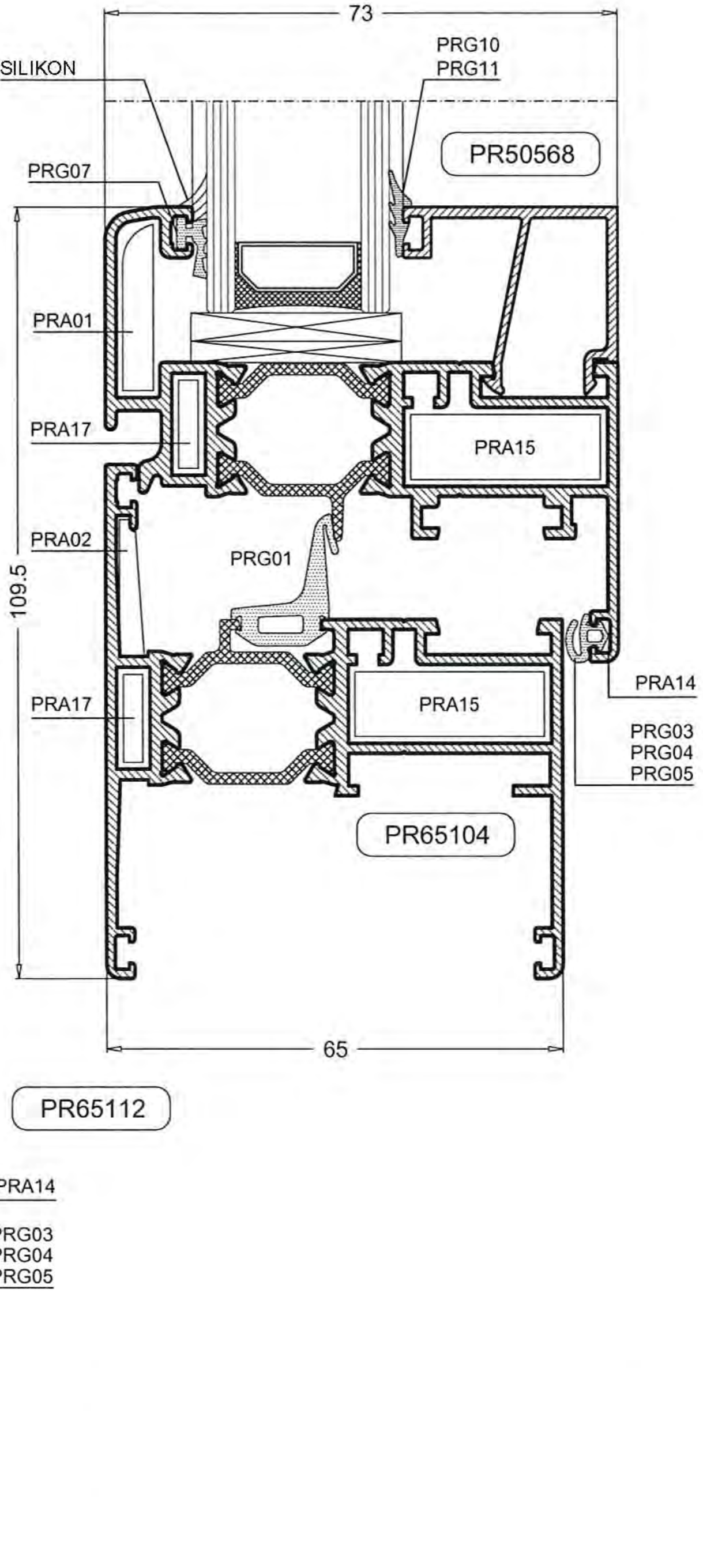


PR65110

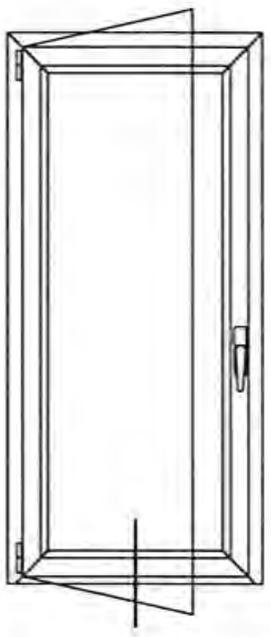



PR50568

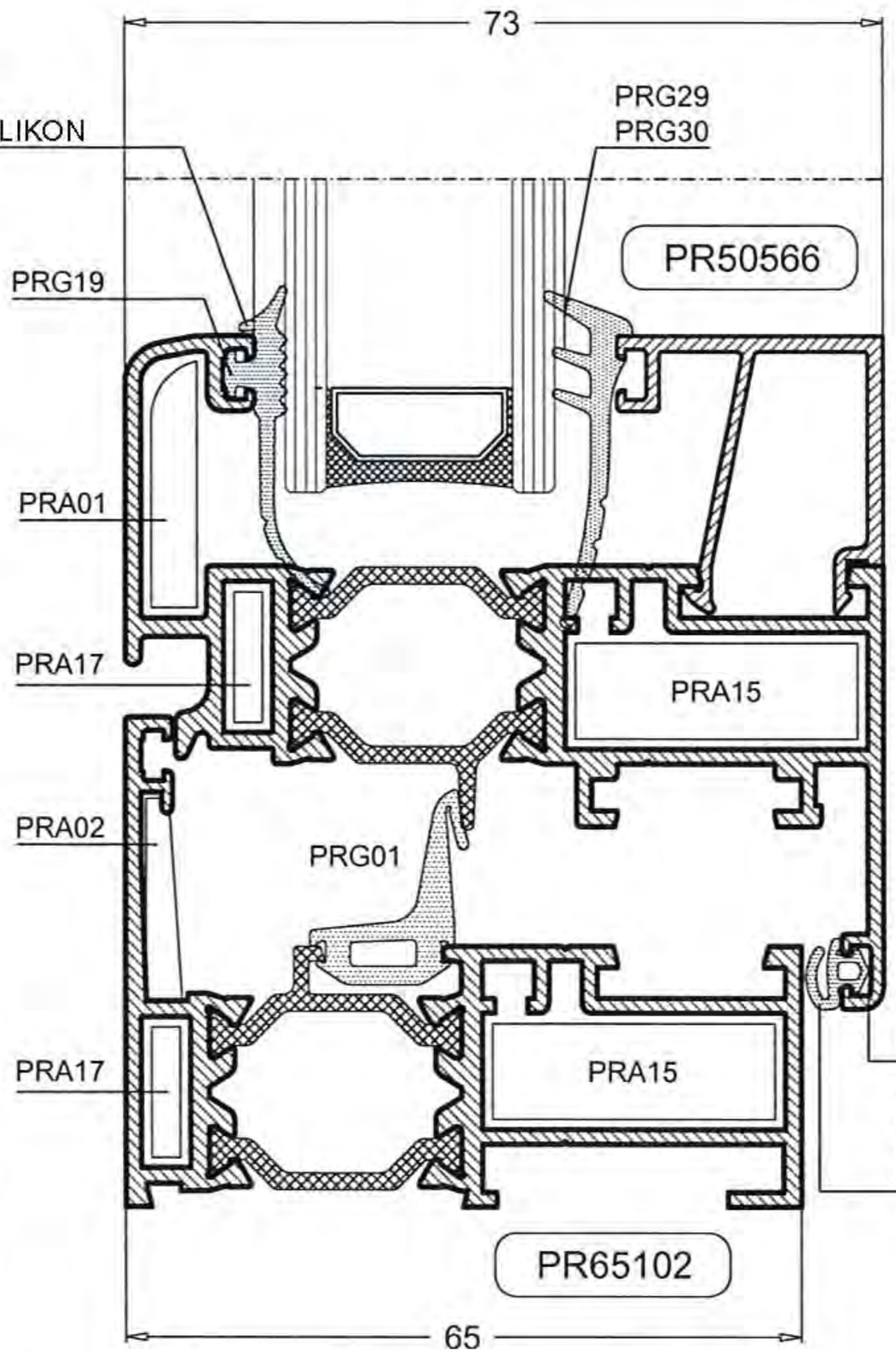


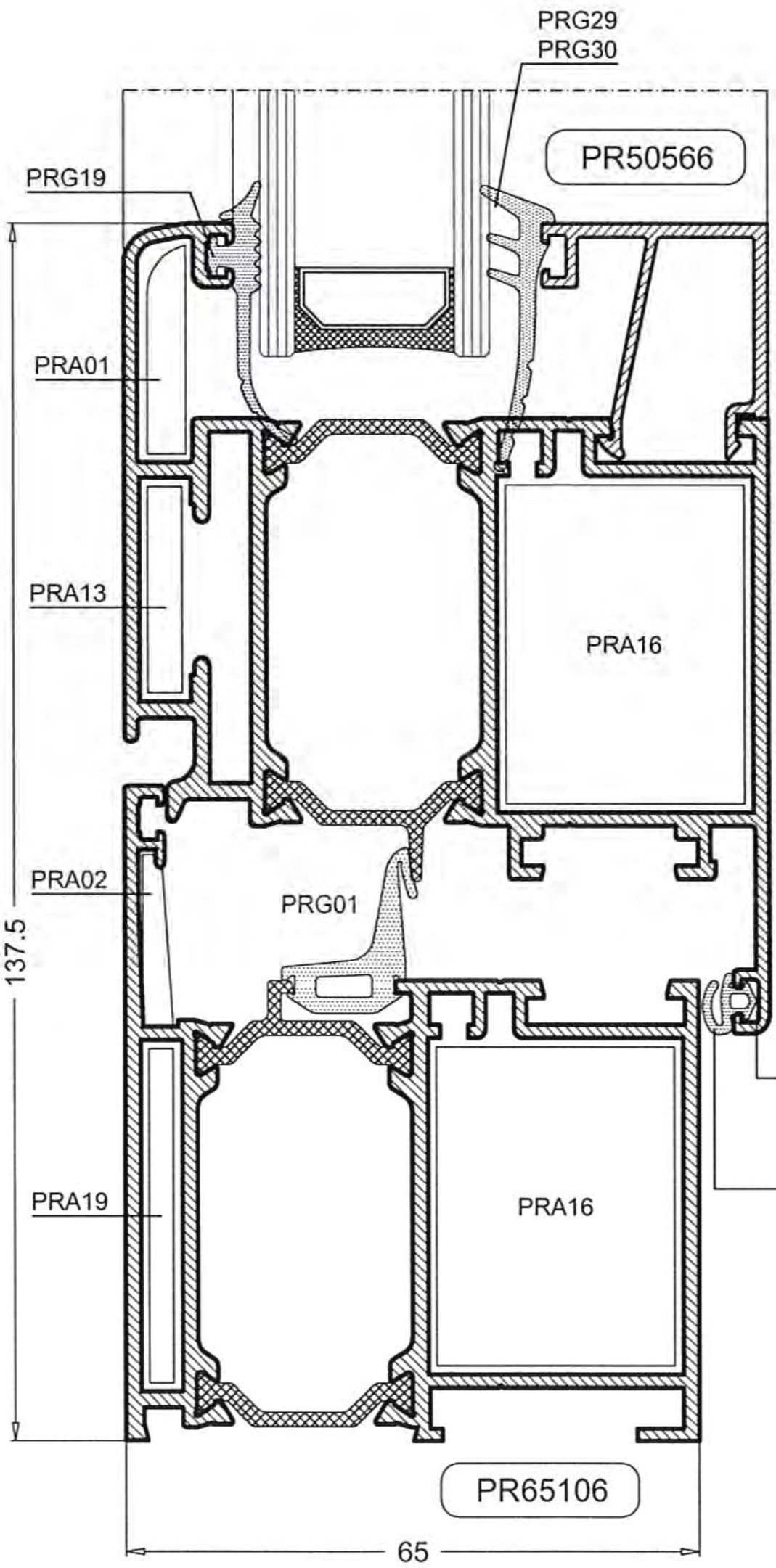

PR65112

# PRESJECI
## Prozor sa 1 krilom



PR65110



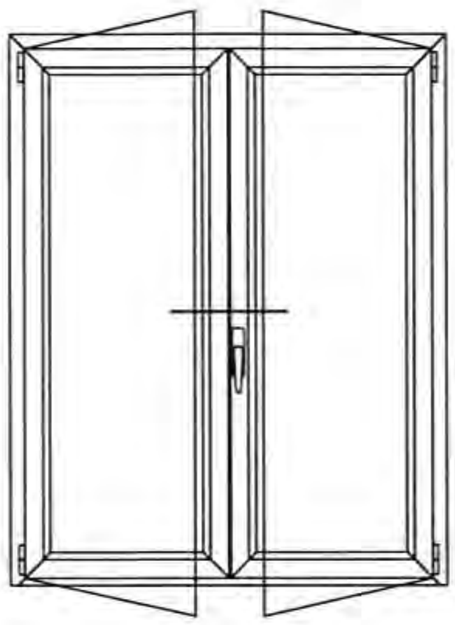

PR65112

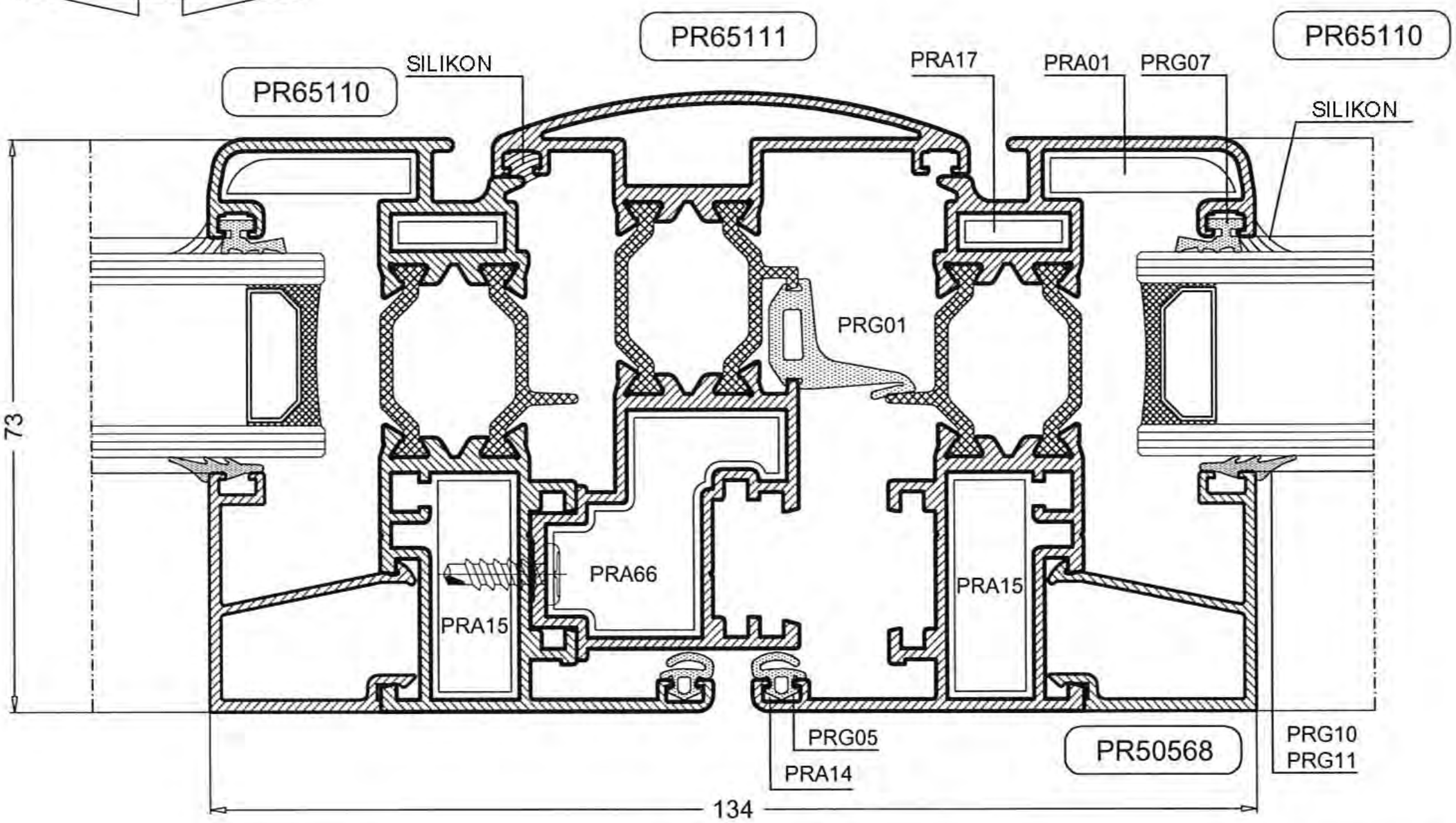
Uporaba brtvi PRG19 i PRG29 smanjuju vrijednost Uf sa 2.89 W/m² (vidi napomenu 07 u katalogu) na.....W/m² (Certifikat N° .....od.....izdat od.....)

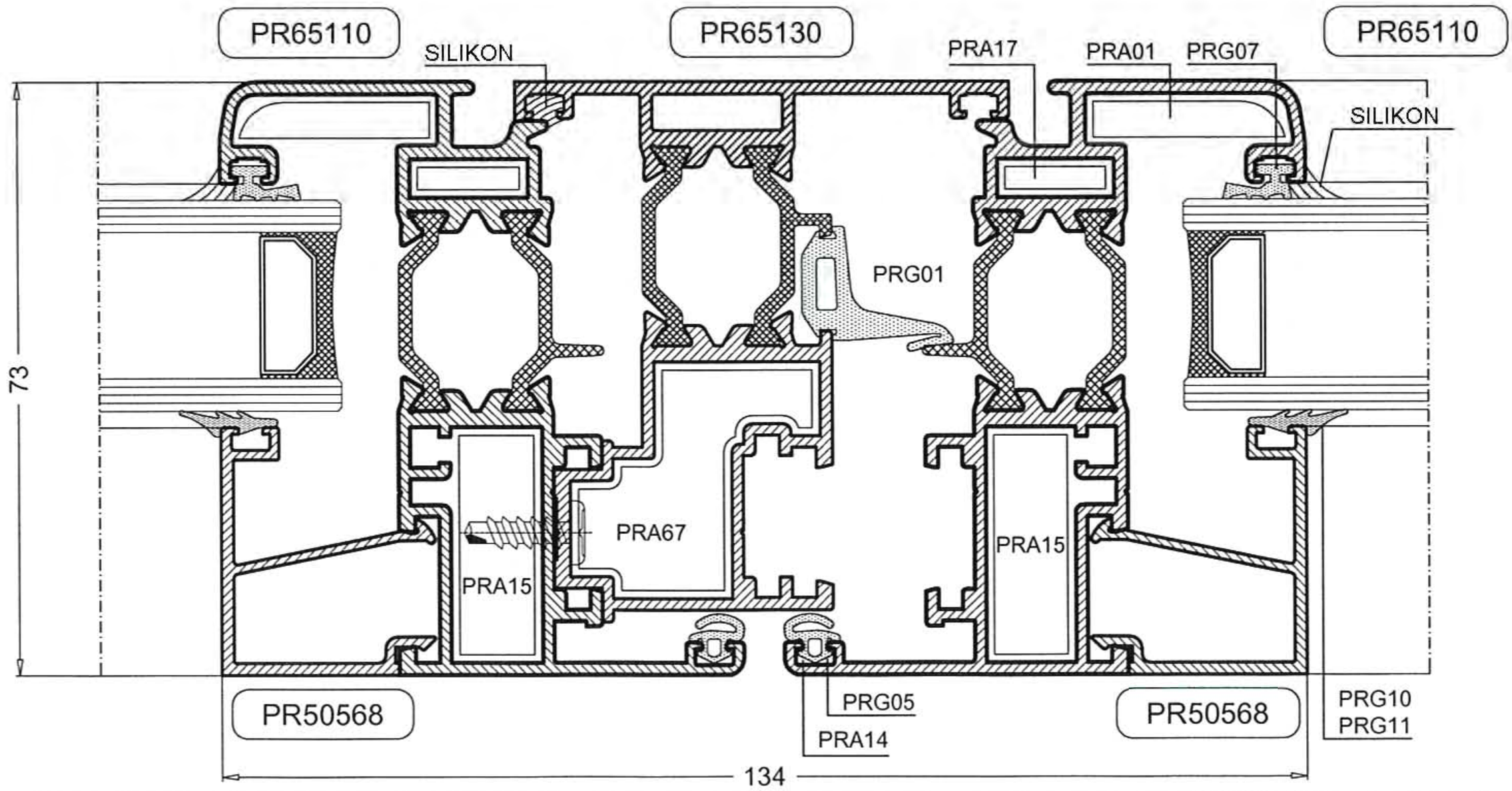
Presal Extrusion doo.

PR65tt BUILDING

# PRESJECI
## Prozor sa 2 krila

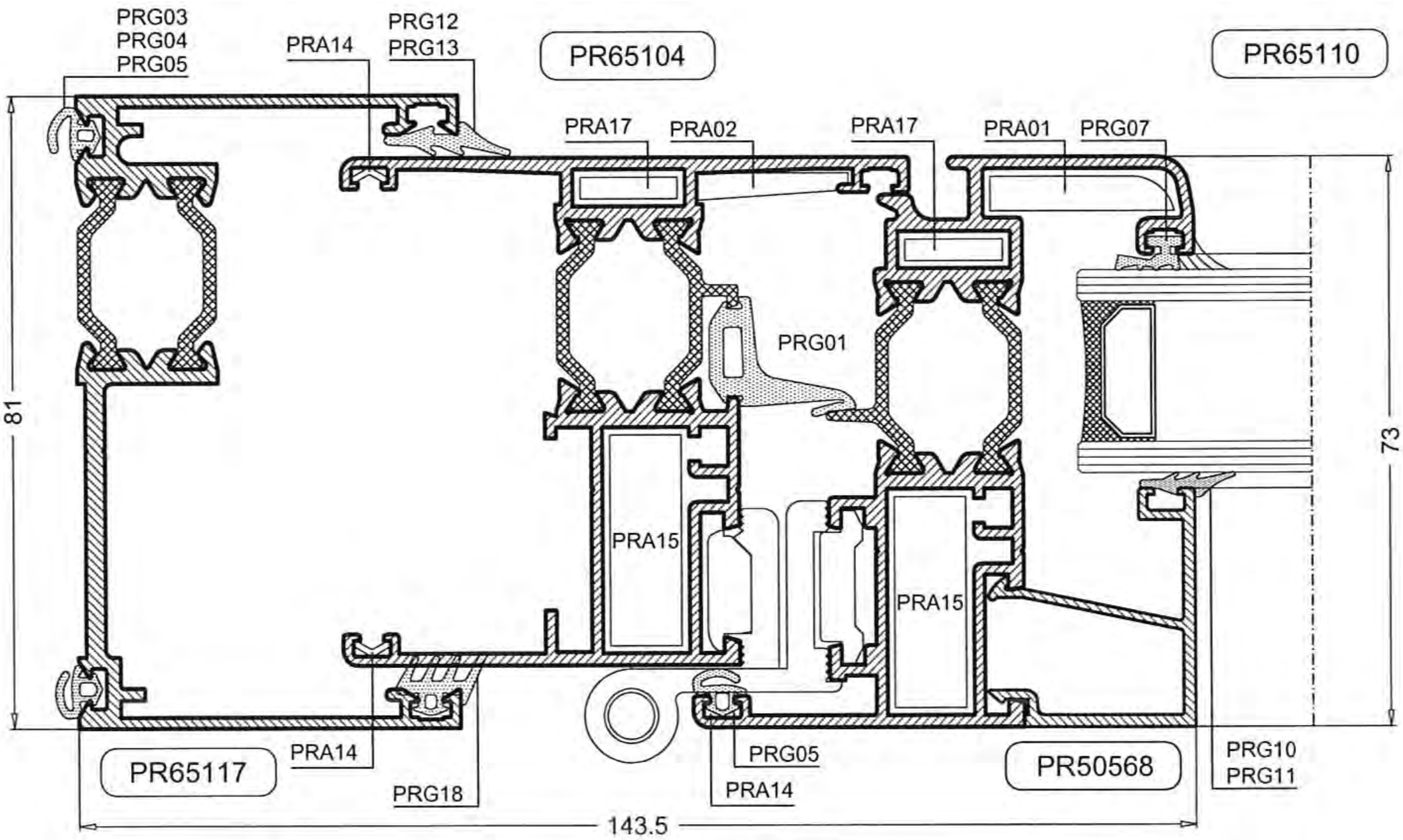




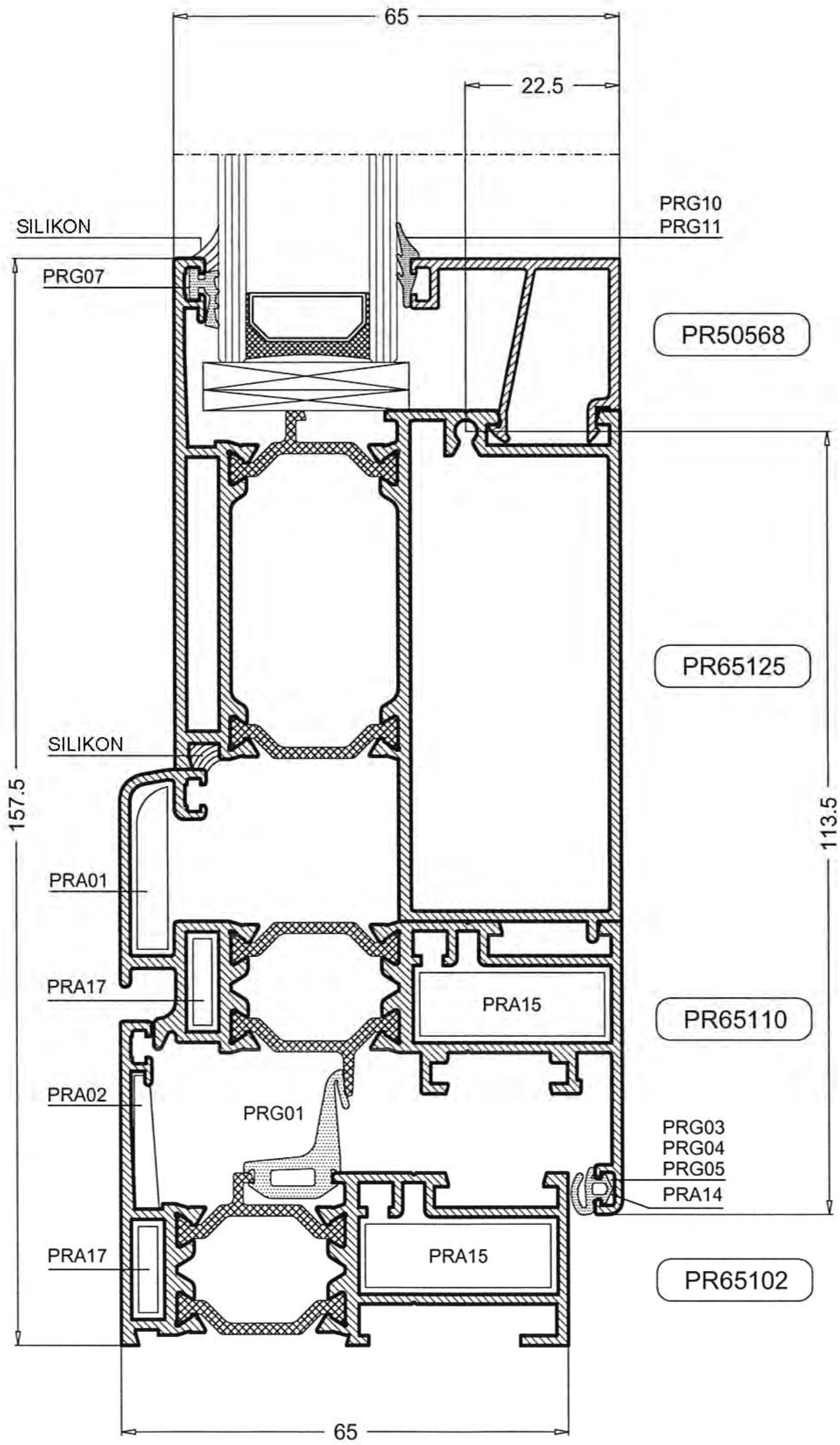




| | | | |
|---|---|---|---|
| PR65tt | PODACI U OVOME KATALOGU ČISTO SU INDIKATIVNI. FIRMA ZADRŽAVA PRAVO IZMJENA TEHNIČKE PRIRODE BEZ PRETHODNOG OBAVJEŠTENJA. | TAV. N07 | 20/11/2008 |

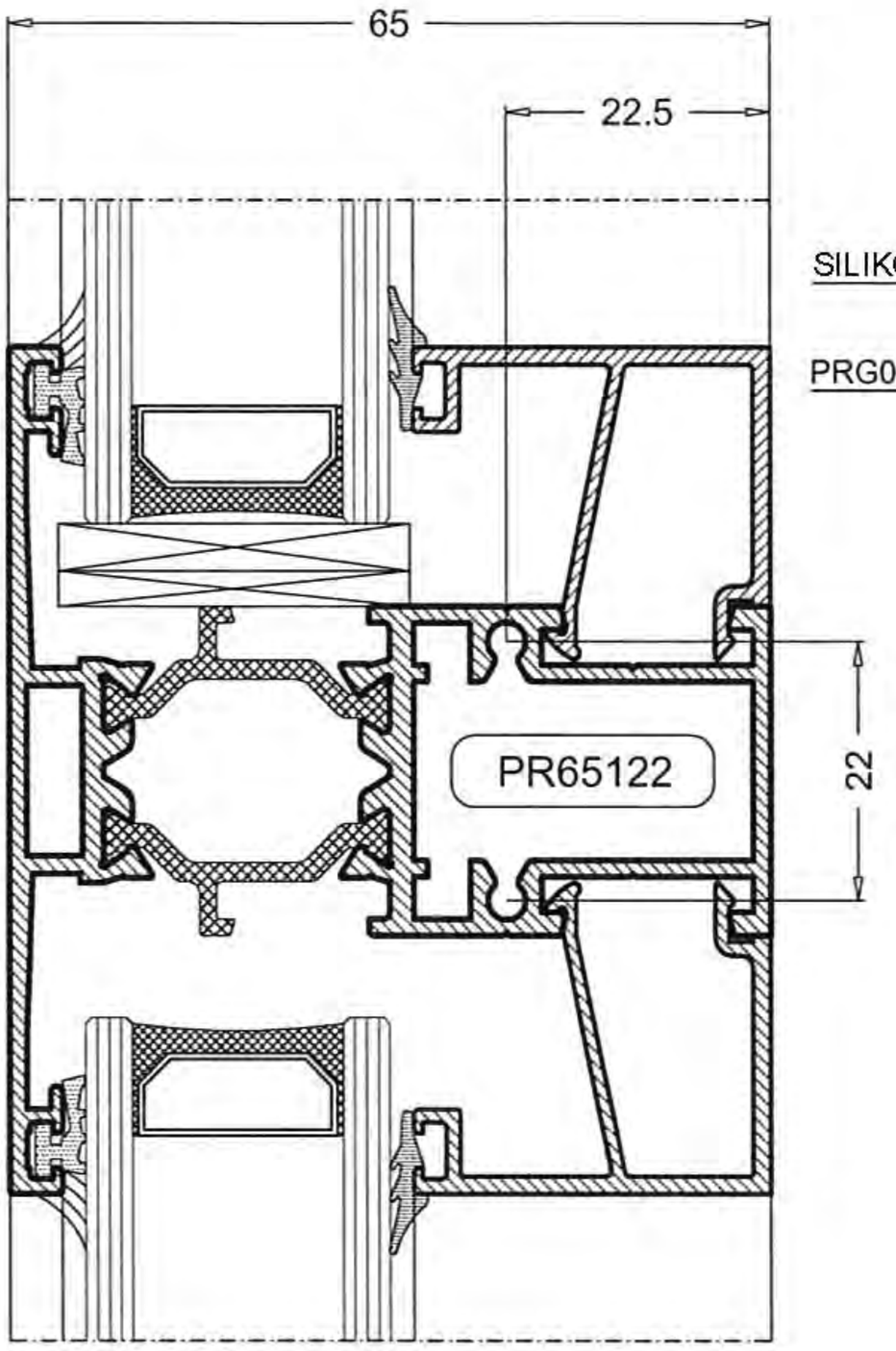
# PRESJECI
## Okvir u zidu sa kompenzirajućim profilom

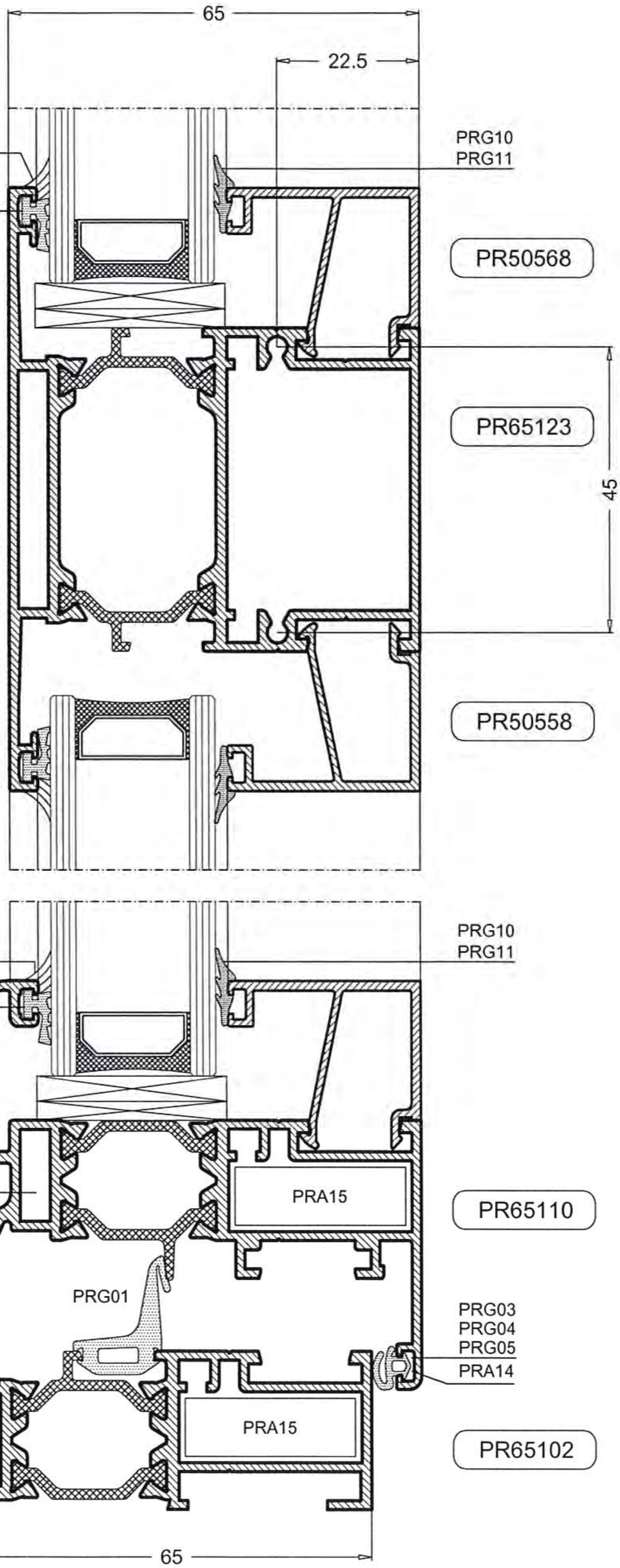


# PRESJECI
## Balkonska vrata

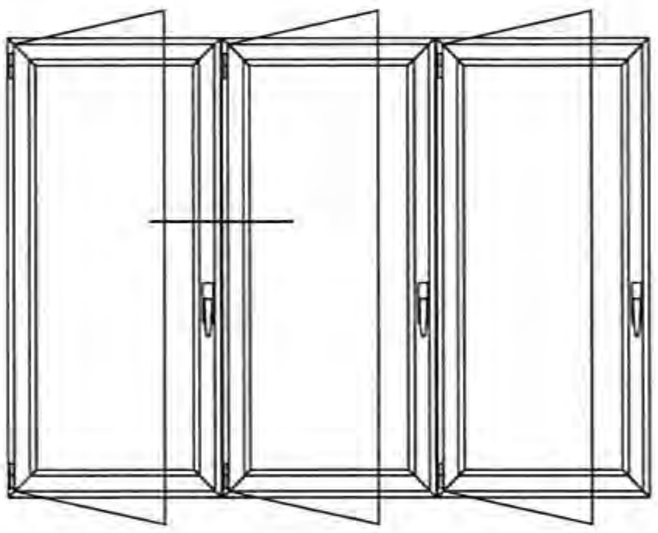


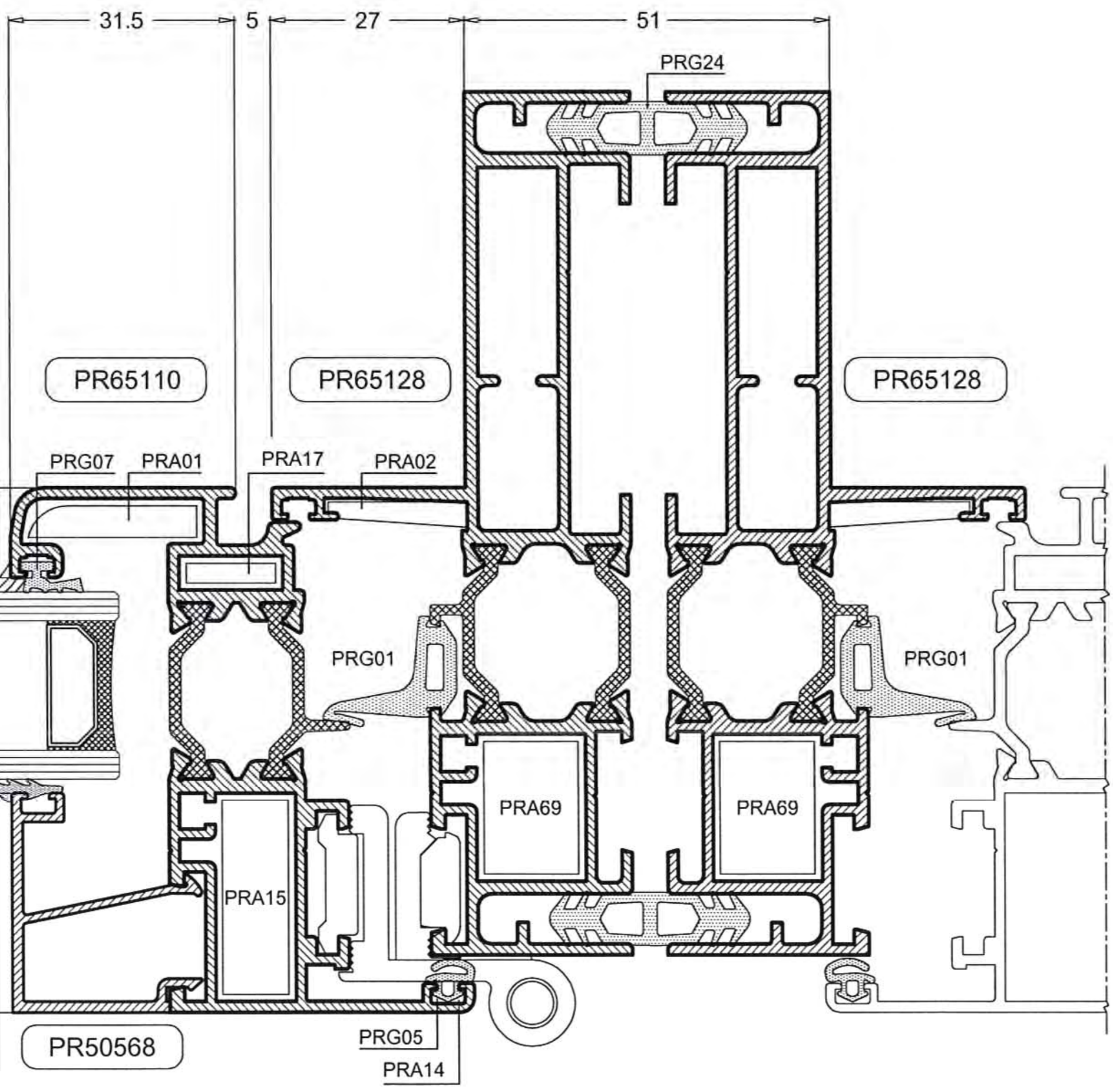
# PRESJECI
## Balkonska vrata



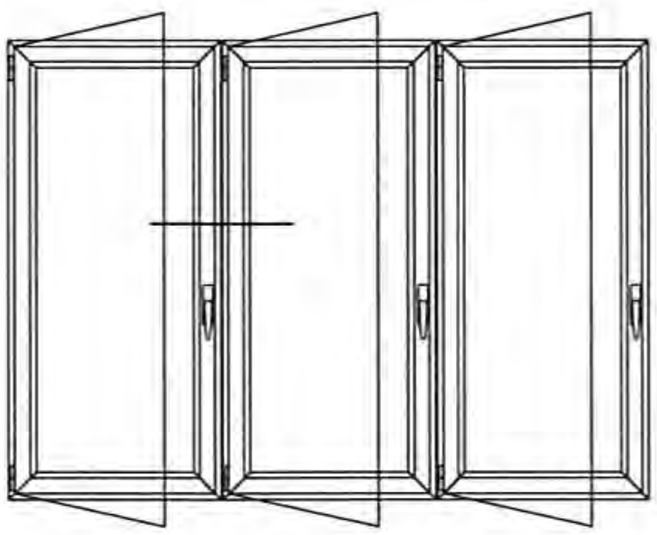



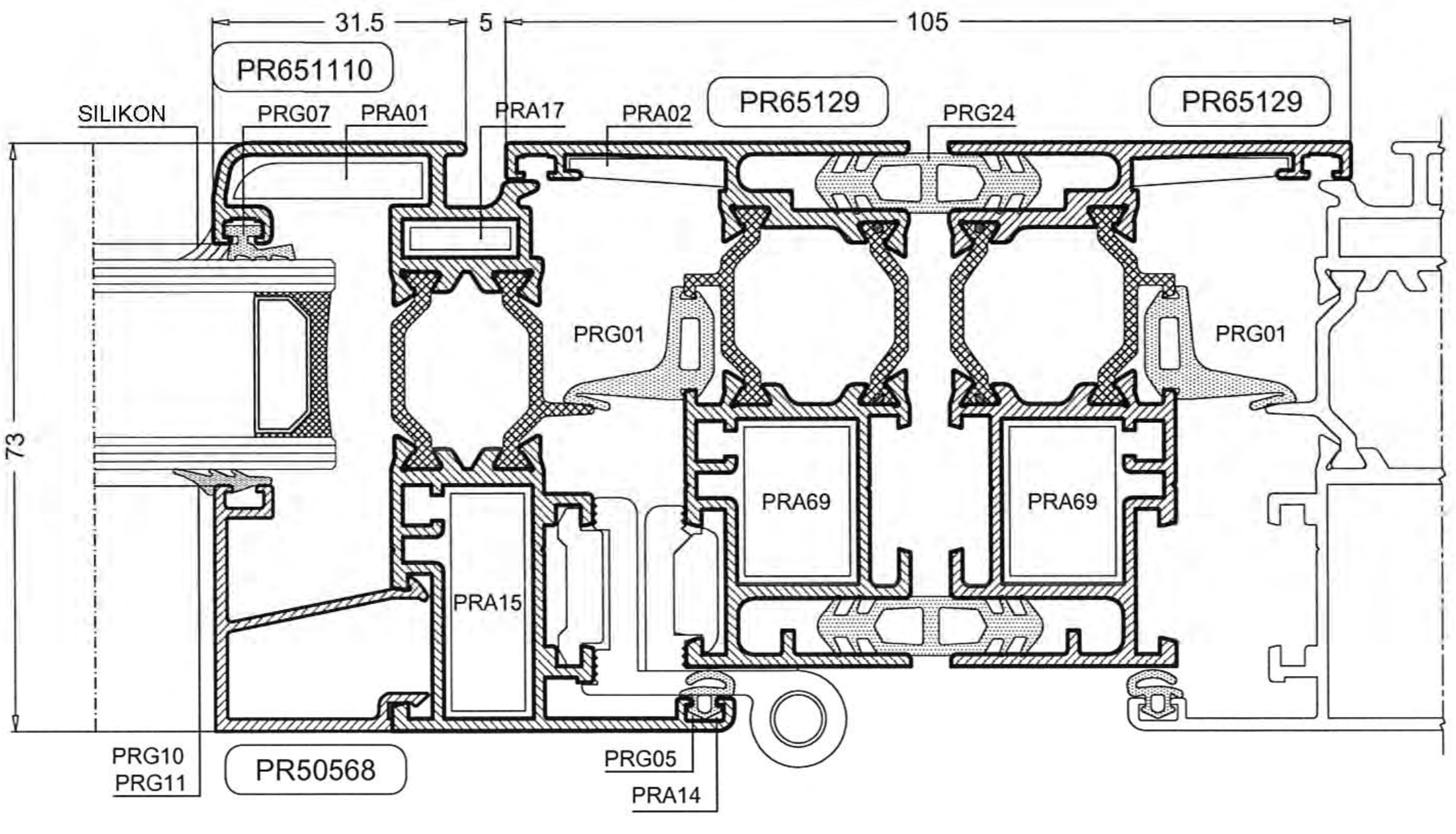
# PRESJECI
## Prozori u nizu



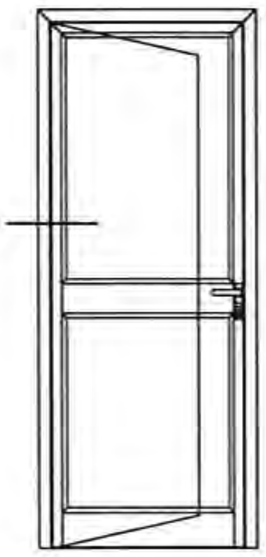


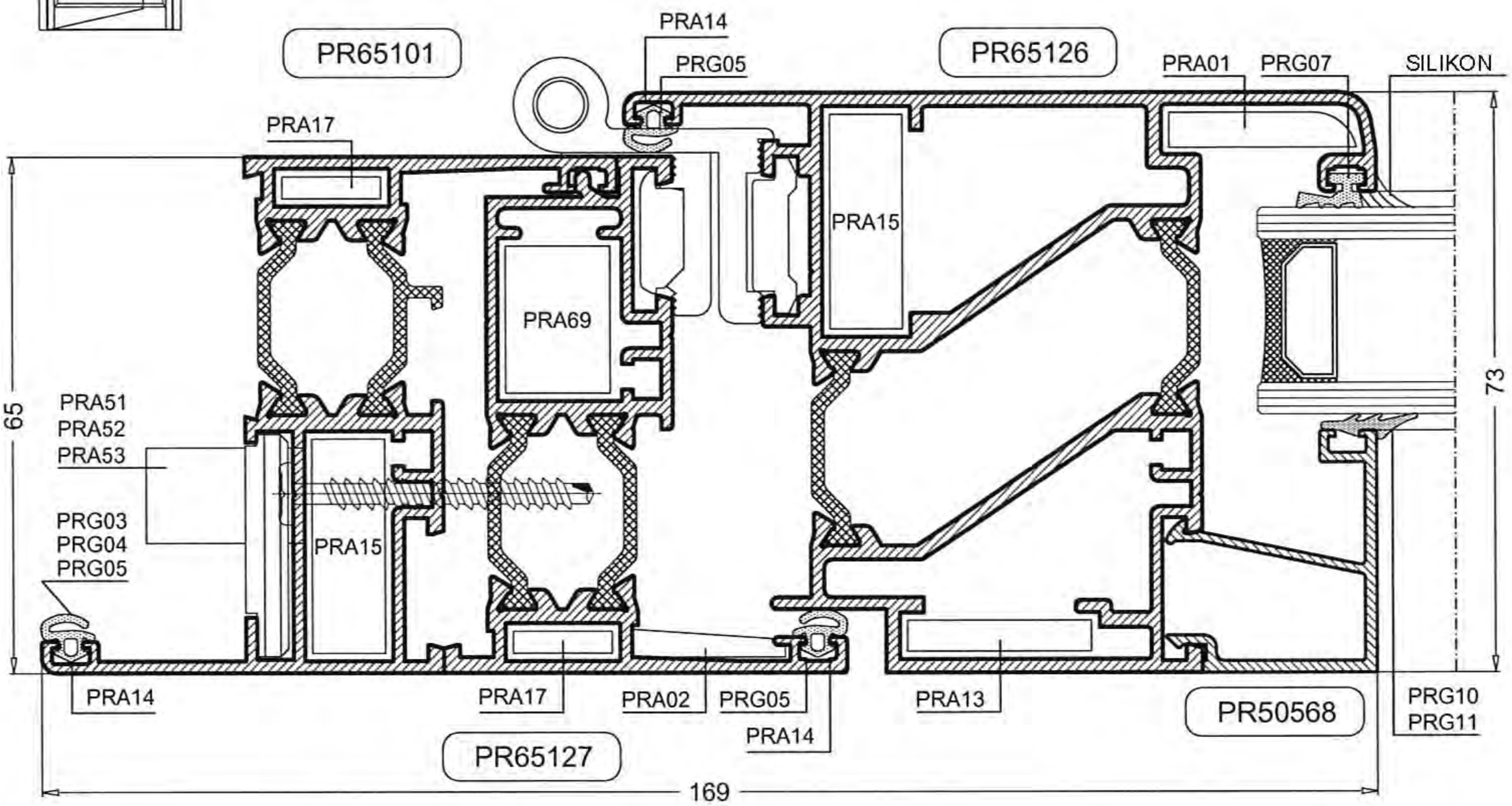
# PRESJECI
## Prozori u nizu

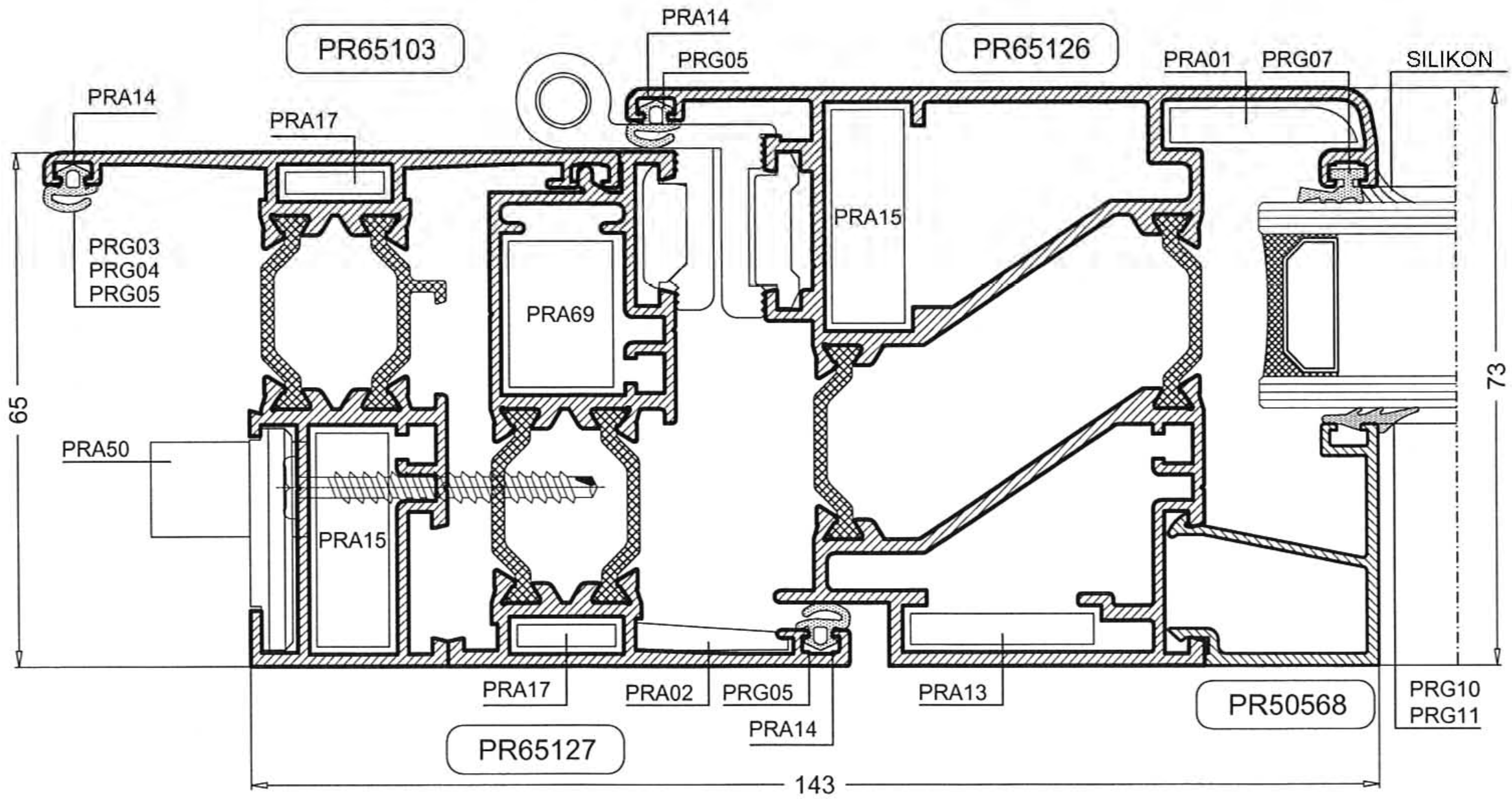




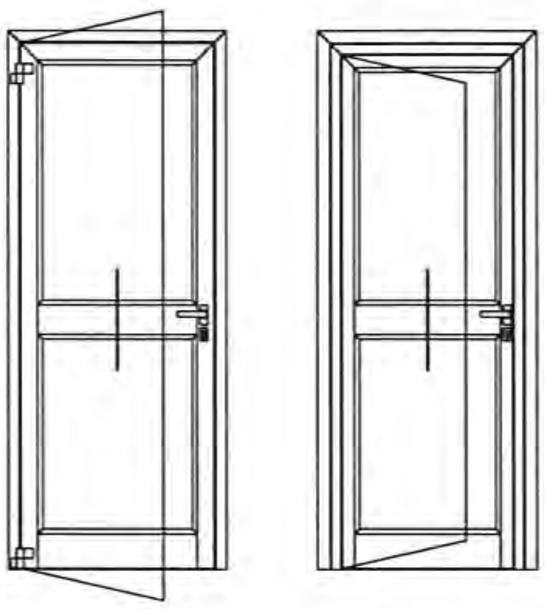
# PRESJECI
## Vrata sa vanjskim otvaranjem

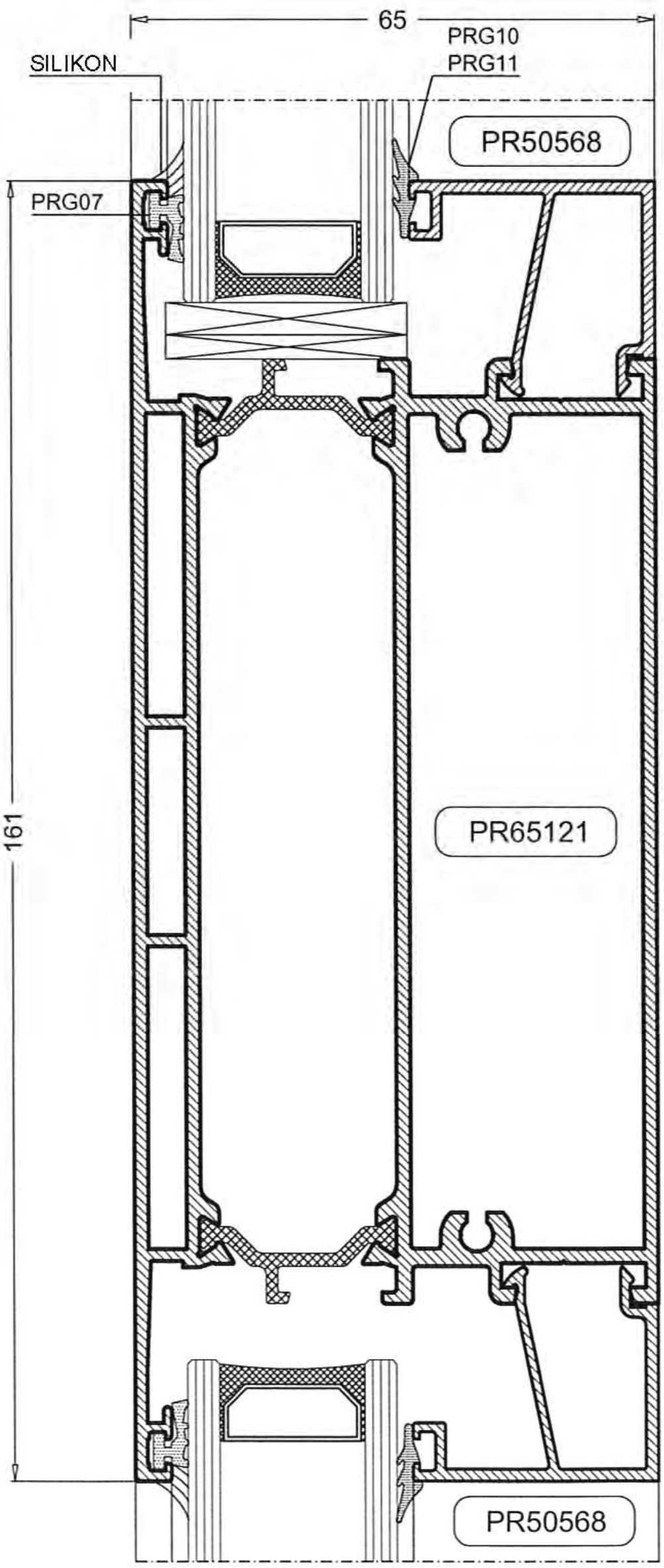




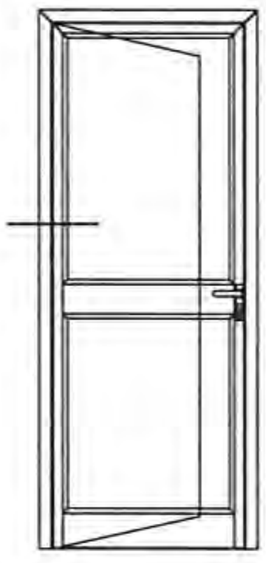



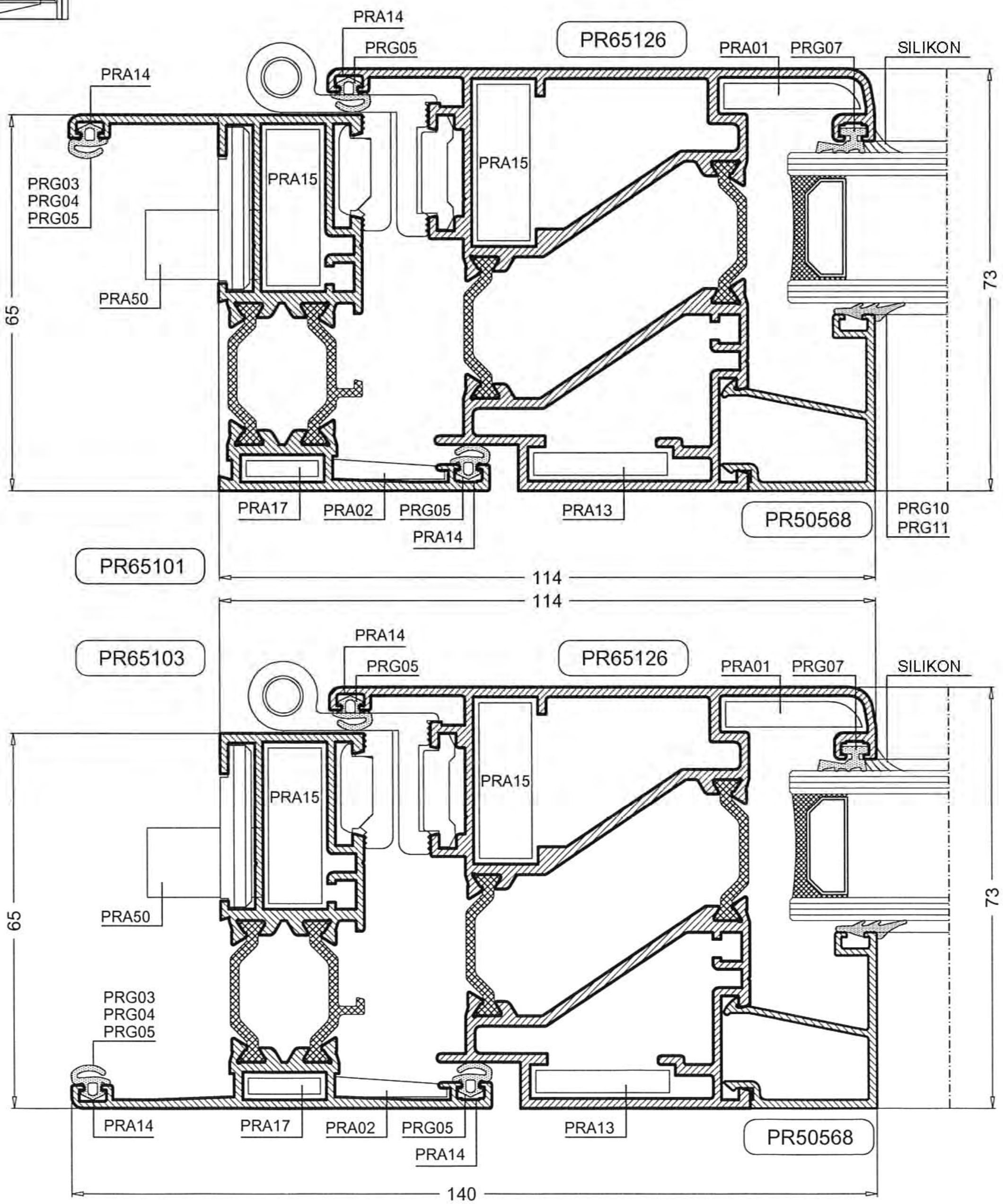
# PRESJECI
## Vrata sa vanjskim ili unutarnjim otvaranjem



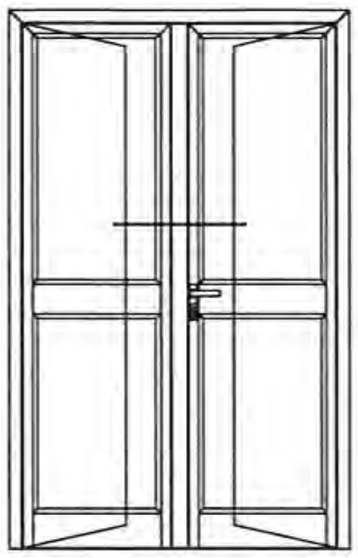


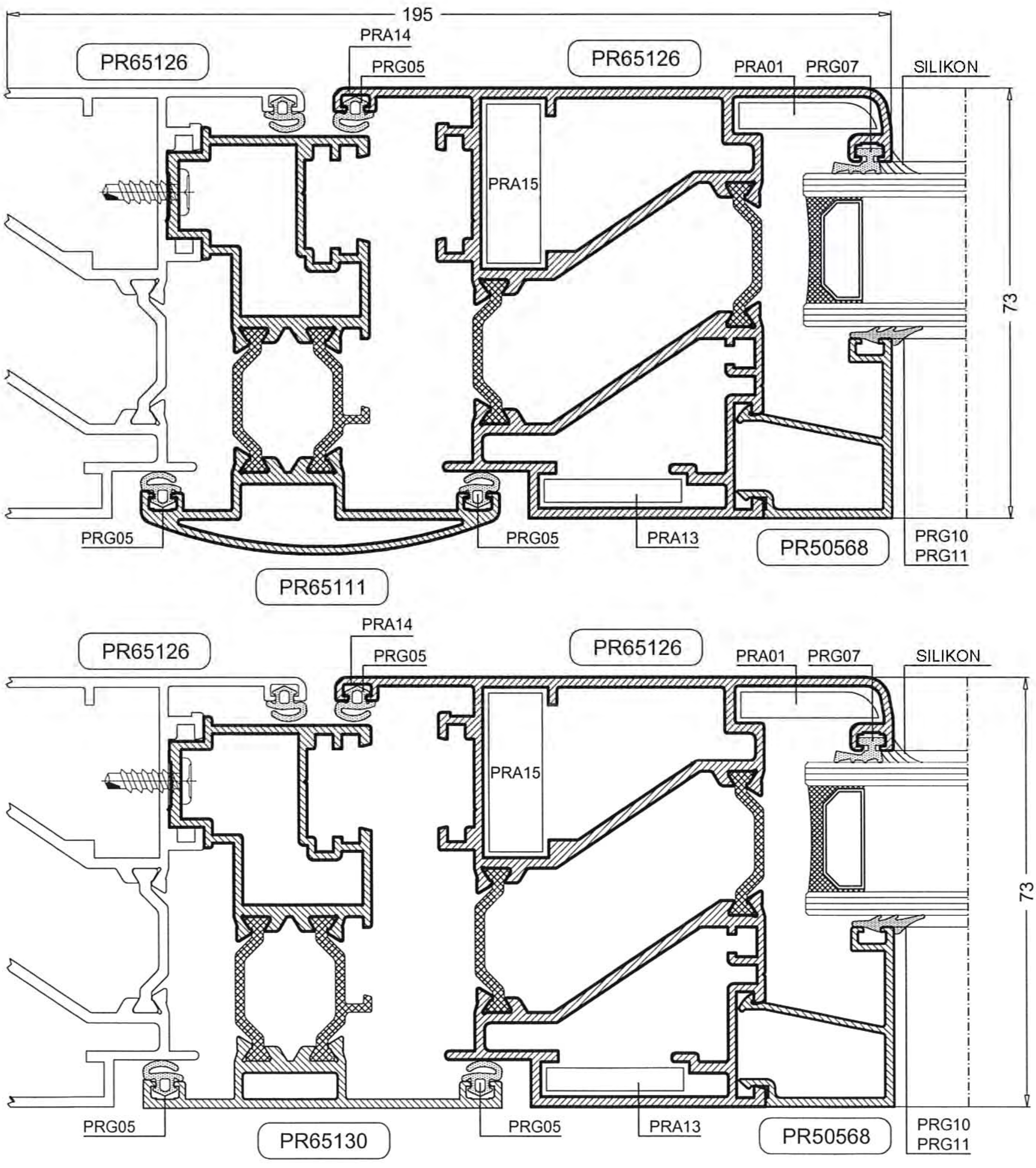
# PRESJECI
## Jednokrilna vrata sa vanjskim otvaranjem

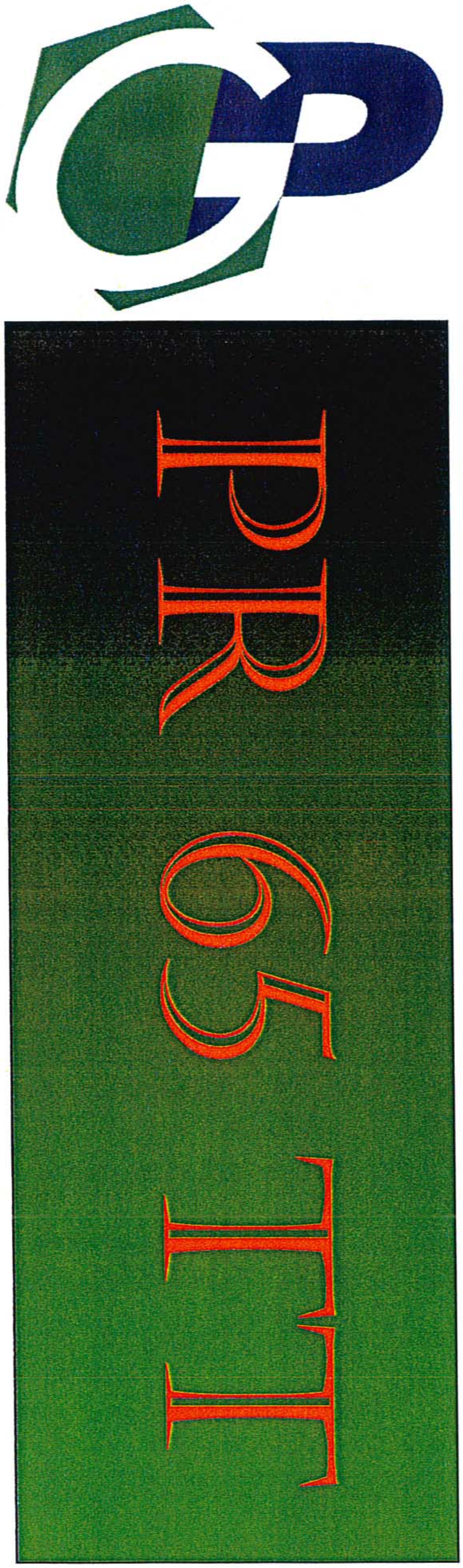




# PRESJECI
## Dvokrilna vrata sa vanjskim otvaranjem








# Okovi

Presal Extrusion d.o.o

Presal Extrusion d.o.o.

PR BUILDING

## Obrada na presama

| *Kod* | *Opis* | Okovi za ugradnju |
|---|---|---|
| **PRM01** | 1) Ručka<br>2-3) Rupa za prolaz potisne letve<br>4) Obrada potisne letve<br>5) Rupa odvoda kondensa<br>6) Rupa za kutnik Ø 10.5 mm<br>7) Rupa za kutnik ⧧ 6x6- opcija | Obrada za orginalne okove<br>GIESSE<br>Obrada za orginalne okove<br>Presal<br>PR58 PR58tt PR66tt |
| **PRM02** | 1) Ručka<br>2-3) Rupa za prolaz potisne letve<br>4) Obrada potisne letve<br>5) Rupa odvoda kondensa<br>6) Rupa za veznik Ø 10 mm<br>7) Rupa za kutnik ⧧ 12x9 | Obrada za orginalne okove<br>alutec<br>PR58 PR58tt PR66tt |
| **PRM03** | 1) Ručka<br>2) Rupa za prolaz potisne letve<br>3) Obrada potisne letve<br>4) Rupa odvoda kondensa<br>5) Brušenje i obrada za kutnike Ø 10.5 mm<br>6) Obrada za veznik Ø 10.5 mm i za kutnike sa klinom Ø 8 mm<br>7) Obrada odvoda kondensa ispod stakla | Obrada za orginalne okove<br>GIESSE<br>Obrada za orginalne okove<br>Presal<br>PR50 PR50tt PR65tt |
| | | |

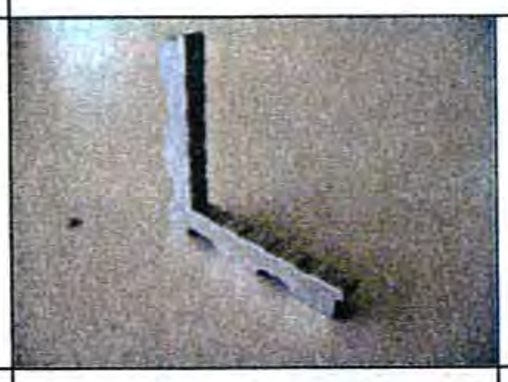
Original Okovi

| *Kod* | *Opis* | *Komada po pakovanju* | Materijal |
|---|---|---|---|
| PRA01 | Kutnik poravnanja pokretnog krila 5.8 mm x 24.5 mm | | Aluminijski odlivak |
| | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRA02 | Kutnik poravnanja pokretnog krila 4.8 mm x 17.4 mm | | Aluminijski odlivak |
| | | PR65tt PR66tt | |
| PRA03 | Kutnik sa dugmetom 29.5 mm x 10.2 mm (Dx/Sx) | | Aluminijski odlivak |
| | | PR58tt | |
| PRA04 | Kutnik sa dugmetom 29.5 mm x 38 mm (Dx/Sx) | | Aluminijski odlivak |
| | | PR58tt PR66tt | |
| PRA05 | Kutnik sa dugmetom 42 mm x 10.2 mm | | Aluminijski odlivak |
| | | PR58 | |
| PRA06 | Kutnik sa dugmetom 42 mm x 38 mm | | Aluminijski odlivak |
| | | PR58 | |
| PRA07 | Kutnik sa trnom i/ili vijcima 42 mm x 38 mm | | Aluminijski odlivak |
| | | PR58 | |
| PRA08 | Vijci za PRA07 M6X20 | | |
| | | PR58 | |

## Original Okovi

| *Kod* | *Opis* | | *Komada po pakovanju* | Materijal |
|---|---|---|---|---|
| PRA09 | | Kutnik sa dugmetom<br>29.5 mm X 15.2 mm<br>(Dx/Sx) | | Aluminijski odlivak |
| | | | PR66tt | |
| PRA10 | | Unutarnji kutnik sa trnom<br>ili na stezanje<br>42 mm X 10.2 mm | | Aluminijski odlivak |
| | | | PR58 | |
| PRA11 | | Kutnik sa trnom/stezanjem<br>29.5 mm X 15.2 mm | | Aluminijski odlivak |
| | | | PR66tt | |
| PRA12 | | Trn za PRA10<br>Ø 6 mm | | |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRA13 | | Vanjski kutnik sa<br>trnom/stezanjem<br>5 mm X 24.5 mm | | Aluminijski odlivak |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRA14 | | Kutnik poravnanja<br>INOX | | Nehrđajući čelik |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRA15 | | Kutnik sa dugmetom<br>29.1 mm X 11.2 mm | | Aluminijski odlivak |
| | | | PR50 PR50tt PR65tt | |
| PRA16 | | Uvećani kutnik sa dugmetom<br>29 mm X 38 mm | | Aluminijski odlivak |
| | | | PR50 PR50tt PR65tt | |

## Original Okovi

| *Kod* | *Opis* | | *Komada po pakovanju* | Materijal |
|---|---|---|---|---|
| **PRA17** |  | Vanjski kutnik sa trnom/stezanjem 4.3 mm X 14 mm | PR65tt | Aluminijski odlivak |
| **PRA18** | | Kutnik poravnanja 2.2 mm X 13.6 mm | PR66tt | Aluminijski odlivak |
| **PRA19** | | Vanjski kutnik sa trnom/stezanjem za uvećane profile 4.3 mm X 39.1 mm | PR65tt | Aluminijski odlivak |
| **PRA20** | | Kutnik poravnanja fiksnog okvira | PR66tt | Najlon |
| **PRA21** | | Čepovi Ø11 | PR50 PR50tt PR65tt | Najlon |
| **PRA22** | | | PR66tt | |
| **PRA23** | | | PR66tt | |
| **PRA24** | | | PR66tt | |

## Original Okovi

| *Kod* | *Opis* | | *Komada po pakovanju* | Materijal |
|---|---|---|---|---|
| PRA50 | | Distancer za regulator | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | Aluminijski odlivak |
| PRA51 | | Regulator L=15 mm | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | Aluminijski odlivak |
| PRA52 | | Regulator L=20 mm | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | Aluminijski odlivak |
| PRA53 | | Regulator L=30 mm | | Aluminijski odlivak |
| PRA54 | | Gumeni kutnik za brtvu PRG01 | PR50tt PR58 PR58tt PR65tt PR66tt | EPDM/DUTRAL |
| PRA55 | | Gumeni kutnik za brtvu PRG02 | PR50 | EPDM/DUTRAL |
| PRA56 | | Čep centralnog profila za PR58111 i PR5811 | PR58 PR58tt | Termoplastika |
| PRA57 | | Čep centralnog profila za PR58143 i PR58536 | PR58 PR58tt | Termoplastika |

## Original Okovi

| *Kod* | *Opis* | | *Komada po pakovanju* | Materijal |
|---|---|---|---|---|
| **PRA58** | | Čep centralnog profila za PR66111 | | Termoplastika |
| | | | PR66tt | |
| **PRA59** | | Čep centralnog profila za PR66132 | | Termoplastika |
| | | | PR66tt | |
| **PRA60** | | Čep centralnog profila za PR50511 i PR50512 | | Termoplastika |
| | | | PR50 | |
| **PRA61** | | Čep centralnog profila za PR50514 i PR50530 i PR50531 | | Termoplastika |
| | | | PR50 | |
| **PRA62** | | | | |
| **PRA63** | | | | |
| **PRA64** | | Čep centralnog profila za PR50111 | | Termoplastika |
| | | | PR50tt | |
| **PRA65** | | Čep centralnog profila za PR50130 | | Termoplastika |
| | | | PR50tt | |

## Original Okovi

| *Kod* | *Opis* | *Komada po pakovanju* | Materijal |
|---|---|---|---|
| PRA66 | Čep centralnog profila za PR65111 | | Termoplastika |
| | | | PR65tt |
| PRA67 | Čep centralnog profila za PR65130 | | Termoplastika |
| | | | PR65tt |
| PRA68 | | | |
| | | | |
| PRA69 | Kutnik sa dugmetom za profile prozora u nizu 20.5 mm X 15.7 mm | | Aluminijski odlivak |
| | | | PR58tt PR65tt PR66tt |
| PRA70 | | | |
| | | | |
| PRA71 | Kutnik sa trnom/stezanjem za profile krila PR6610-PR66113 7.5 X 6.8 | | Aluminijski odlivak |
| | | | PR66tt |
| PRA72 |  Trn za kutnike i veznike Ø 3 mm | | ZAMA |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt |
| PRA73 | Kutnik zaobljene lajsne | | Aluminijski odlivak |
| | | | PR50 PR50tt PR65tt |

Original Okovi

| *Kod* | *Opis* | | *Komada po pakovanju* | Materijal |
|---|---|---|---|---|
| **PRA74** | | Kutnik zaobljene lajsne | | Aluminijski odlivak |
| | | | PR58 PR58tt PR66tt | |
| **PRA75** | | Unutarnji veznik<br>29.5 X 10.2 | | |
| | | | PR58 PR58tt | |
| **PRA76** | | Unutarnji veznik<br>29.5 X 15.2 | | |
| | | | PR66tt | |
| **PRA77** | | Unutarnji veznik<br>29.5 X 10.2 | | |
| | | | PR58 PR58tt | |
| **PRA78** | | Unutarnji veznik<br>29.5 X 15.2 | | |
| | | | PR66tt | |
| **PRA79** | | Unutarnji veznik<br>29.5 X 32.4 | | |
| | | | PR58 PR58tt | |
| **PRA80** | | Unutarnji veznik<br>29.5 X 38 | | |
| | | | PR58 PR58tt PR66tt | |
| **PRA81** | | Unutarnji veznik<br>29 X 11.2 | | |
| | | | PR50 PR50tt PR65tt | |

## Original Okovi

| *Kod* | *Opis* | *Komada po pakovanju* | Materijal |
|---|---|---|---|
| PRA82 | Unutarnji veznik 29 X 15.2 | PR50 \| PR50tt \| \| \| PR65tt \| | |
| PRA83 | Unutarnji veznik 29 X 38 | PR50 \| PR50tt \| \| \| PR65tt \| | |
| PRA84 | Vanjski veznik | \| \| \| \| PR65tt \| PR66tt | |
| PRA85 | Kompenzator mm. 1.6 za PRA84 | \| \| \| \| PR65tt \| | |
| PRA86 | Vanjski veznik | \| \| \| \| \| PR66tt | |
| PRA87 | Vanjski veznik | \| \| \| \| \| PR66tt | |
| PRA88 | | \| \| \| \| \| \| | |
| PRA89 | | \| \| \| \| \| \| | |

# Brtva

| *Kod* | *Presjek* | *Opis* | *Komada po pakovanju* | *Materijal* |
|---|---|---|---|---|
| PRG01 | | Centralna brtva | 150 | EPDM / DUTRAL |
| | | | PR50TT, PR58, PR58TT, PR65TT, PR66TT | |
| PRG02 | | Centralna brtva | 200 | EPDM / DUTRAL |
| | | | PR50 | |
| PRG03 | | Brtva krila | 300 | EPDM / DUTRAL |
| PRG04 | | | | P.V.C. |
| | | | PR50, PR50TT, PR58, PR58TT, PR65TT, PR66TT | |
| PRG05 | | Brtva krila | 600 | EPDM / DUTRAL |
| | | | PR50, PR50TT, PR58, PR58TT, PR65TT, PR66TT | |
| PRG06 | | Brtva stakla 1.5 mm | 700 | P.V.C. |
| | | | PR50, PR50TT, PR58, PR58TT, PR65TT, PR66TT | |
| PRG07 | | Brtva stakla 3 mm | 500 | P.V.C. |
| | | | PR50, PR50TT, PR58, PR58TT, PR65TT, PR66TT | |
| PRG08 | | Brtva lajsne 2 mm | 1000 | EPDM / DUTRAL |
| PRG09 | | | 600 | P.V.C. |
| | | | PR50, PR50TT, PR58, PR58TT, PR65TT, PR66TT | |
| PRG10 | | Brtva lajsne 3 mm | 600 | EPDM / DUTRAL |
| PRG11 | | | 400 | P.V.C. |
| | | | PR50, PR50TT, PR58, PR58TT, PR65TT, PR66TT | |

Presal Extrusion doo

PR BUILDING

# Brtva

| *Kod* | *Presjek* | *Opis* | *Komada po pakovanju* | *Materijal* |
|---|---|---|---|---|
| PRG12 | | Brtva lajsne 4 mm | 150 | EPDM / DUTRAL |
| PRG13 | | | | P.V.C. |
| | | | PR50 PR50TT PR58 PR58TT PR65TT PR66TT | |
| PRG14 | | Brtva lajsne 5 mm | 200 | EPDM / DUTRAL |
| PRG15 | | | | P.V.C. |
| | | | PR50 PR50TT PR58 PR58TT PR65TT PR66TT | |
| PRG16 | | Brtva lajsne 6 mm | 200 | EPDM / DUTRAL |
| PRG17 | | | | P.V.C. |
| | | | PR50 PR50TT PR58 PR58TT PR65TT PR66TT | |
| PRG18 | | Brtva stakla 3 mm | 200 | EPDM / DUTRAL |
| | | | PR50 PR50TT PR65TT PR58TT PR58 PR66TT | |
| PRG19 | | Brtva stakla 3 mm | 150 | EPDM / DUTRAL |
| | | | PR50TT PR58TT PR65TT PR66TT | |
| PRG20 | | Brtva parapeta vrata za profil PR58548-PR66141 | 200 | EPDM / DUTRAL |
| | | | PR58 PR58TT PR65TT PR66TT | |
| PRG21 | | Brtva sastava | 150 | EPDM / DUTRAL |
| | | | PR58 PR58TT | |
| PRG22 | | Brtva sastava | | EPDM / DUTRAL |
| | | | PR58 PR58TT | |

Presal Extrusion d.o.o.

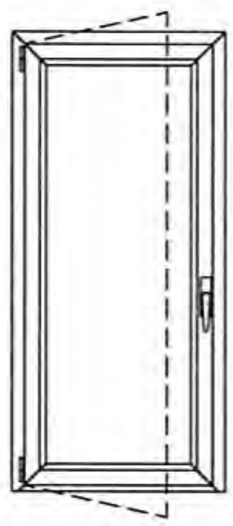
PR BUILDING

# Brtva

| Kod | Opis | | Komada po pakovanju | Materijal |
|---|---|---|---|---|
| PRG23 | | Brtva izoliranja okvira | | EPDM / DUTRAL |
| | | | | PR66tt |
| PRG24 | | Brtva sastava | | EPDM / DUTRAL |
| | | | PR58tt PR65tt PR66tt | |
| PRG25 | | Brtva osovinskog otvaranja po horizontali | 215 | EPDM / DUTRAL |
| | | | PR58 PR58tt | |
| PRG26 | | Četkica 5X9 za PR58546 | | |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRG27 | h=13 mm | Četkica ispod vrata za PR58548-PR66141 | | Crni polipropilen |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRG28 | | Brtva podparapeta vrata za PR58539 | 400 | P.V.C. |
| | | | PR50 PR50tt PR58 PR58tt PR65tt PR66tt | |
| PRG29 | | Brtva unutarnje lajsne 3 mm | | EPDM / DUTRAL |
| | | | | PR66tt |
| PRG30 | | Brtva stakla 4 mm | | EPDM / DUTRAL |
| | | | | PR66tt |

# LISTE REZANJA
## Prozor

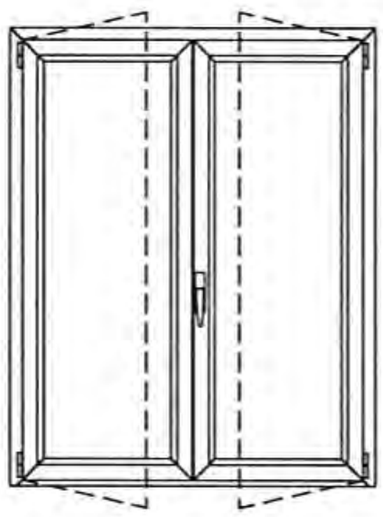
Jednokrilni prozor - Unutarnje otvaranje



TAV. D01

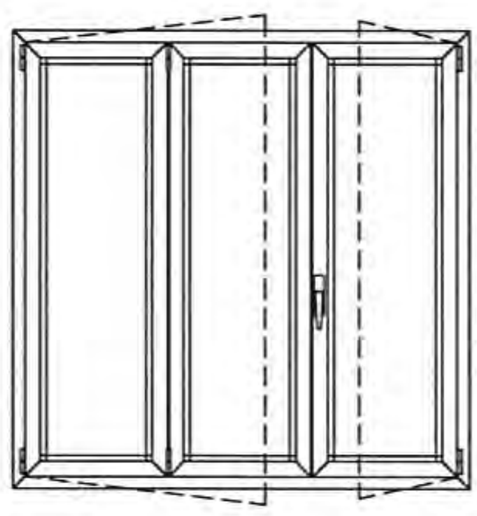
TAV. D02

Dvokrilni prozor - Unutarnje otvaranje



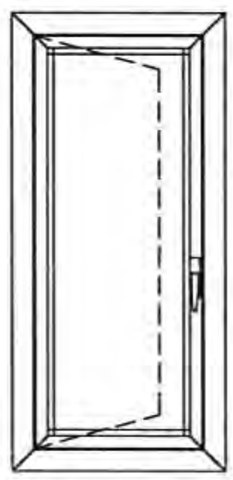
TAV. D03

Trokrilni prozor - Unutarnje otvaranje



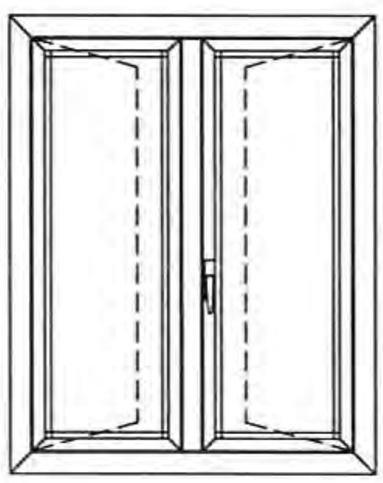
TAV. D04

Jednokrilni prozor - Vanjsko otvaranje



TAV. D05

Dvokrilni prozor - Vanjsko otvaranje



TAV. D06

TAV. D07

TAV. D08

# LISTE REZANJA
## Jednokrilni prozor - Unutarnje otvaranje

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+52 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65101 | DONJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65110 | OKOMICA KRILA | 2 | H-38 |
| PR 65110 | VODORAVNICA KRILA | 2 | L-38 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA | 2 | H-167 |
| - | VODORAVNA LAJSNA | 2 | L-167 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 8 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 8 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 4 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 4 | |
| - | ODVOD KONDENSA | 2 | |

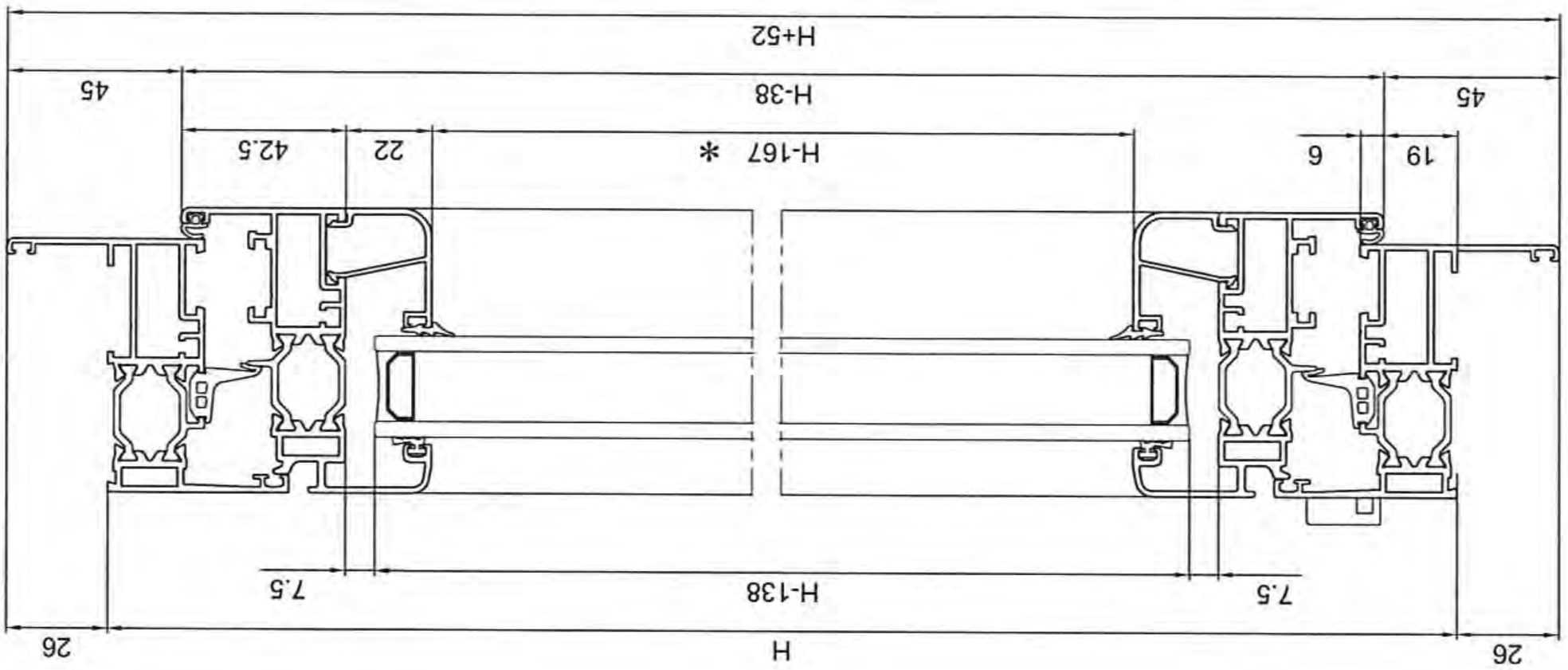
| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 4 | 2L + 2H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 4 | 2L + 2H |
| PRG - | VANJSKA BRTVA STAKLA | 2 | 2L + 2H |
| PRG - | UNUTARNJA BRTVA STAKLA | 2 | 2L + 2H |

| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L-138) x (H-138) | 1 | | |

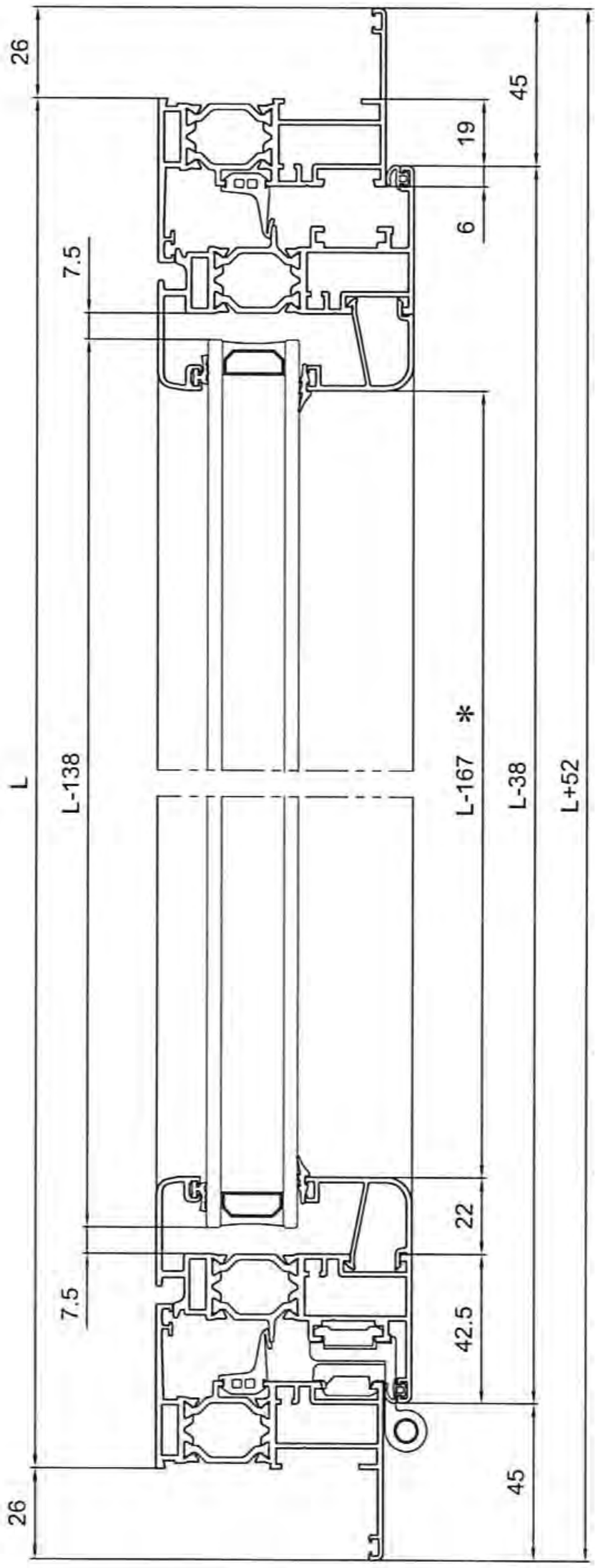
Presal Extrusion d.o.o.

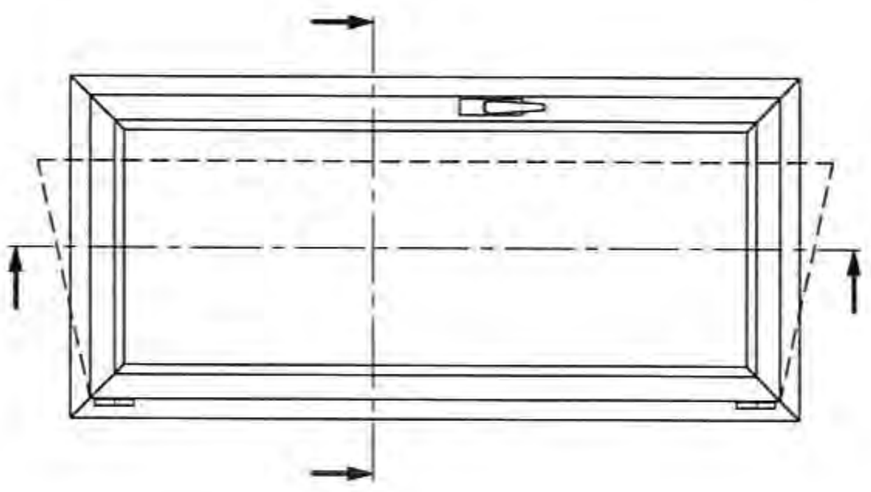
PR65 tt BUILDING

# LISTE REZANJA
## Jednokrilni prozor - Unutarnje otvaranje




RAZMJER 1:2.5



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

Presal Extrusion d.o.o.

PR65tt BUILDING

# LISTE REZANJA
## Dvokrilni prozor - Unutarnje otvaranje

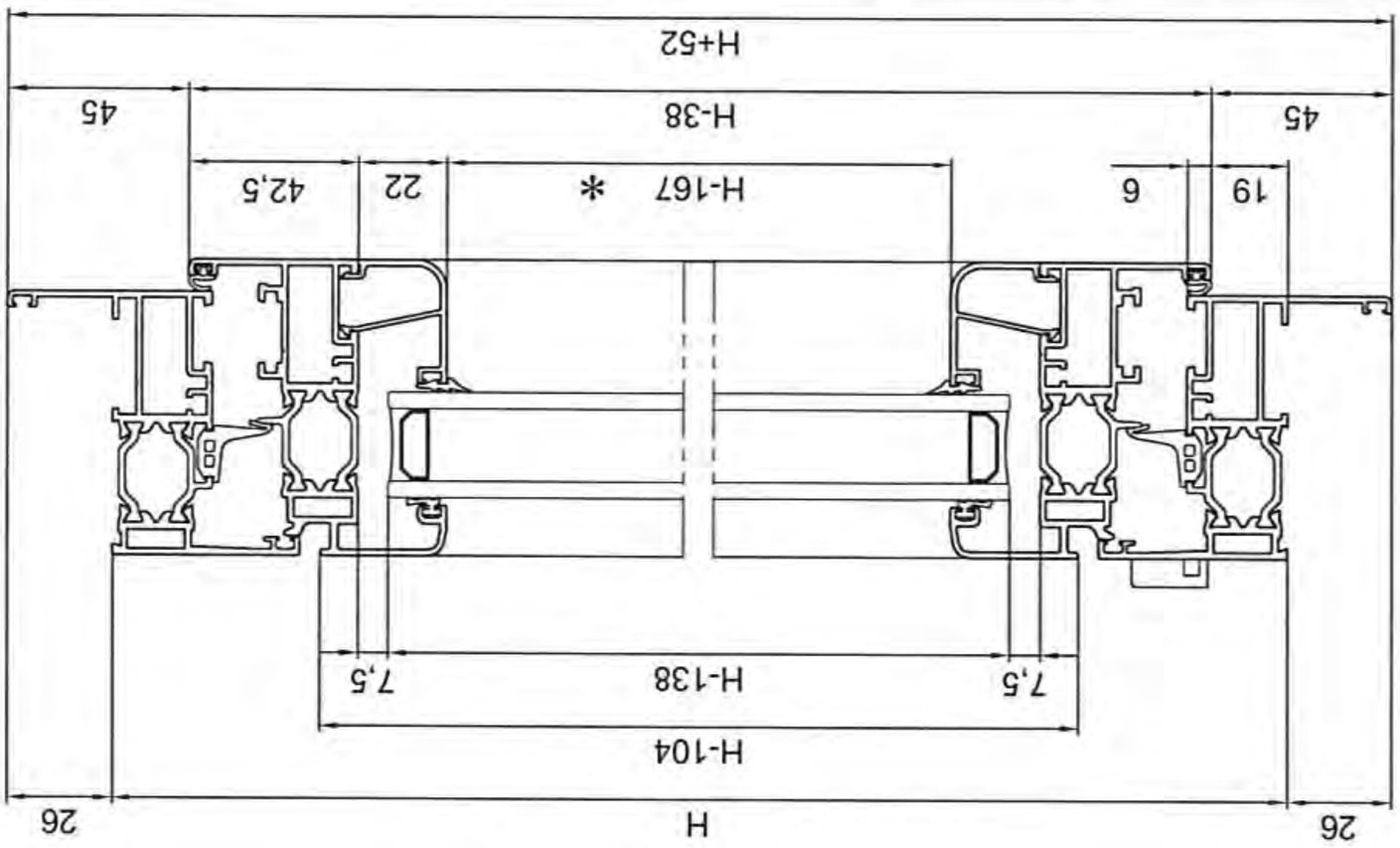
| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+52 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65101 | DONJA VODORAVNICA OKVIRA | 1 | L |
| PR 65110 | OKOMICA KRILA | 4 | H-38 |
| PR 65110 | VODORAVNICA KRILA | 4 | L/2-21.5 |
| PR 65111 | CENTRALNI "T" PROFIL | 1 | H-104 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA | 4 | H-184 |
| - | VODORAVNA LAJSNA | 4 | L/2-166 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 12 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 12 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 8 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 8 | |
| | ODVOD KONDENSA | 2 | |

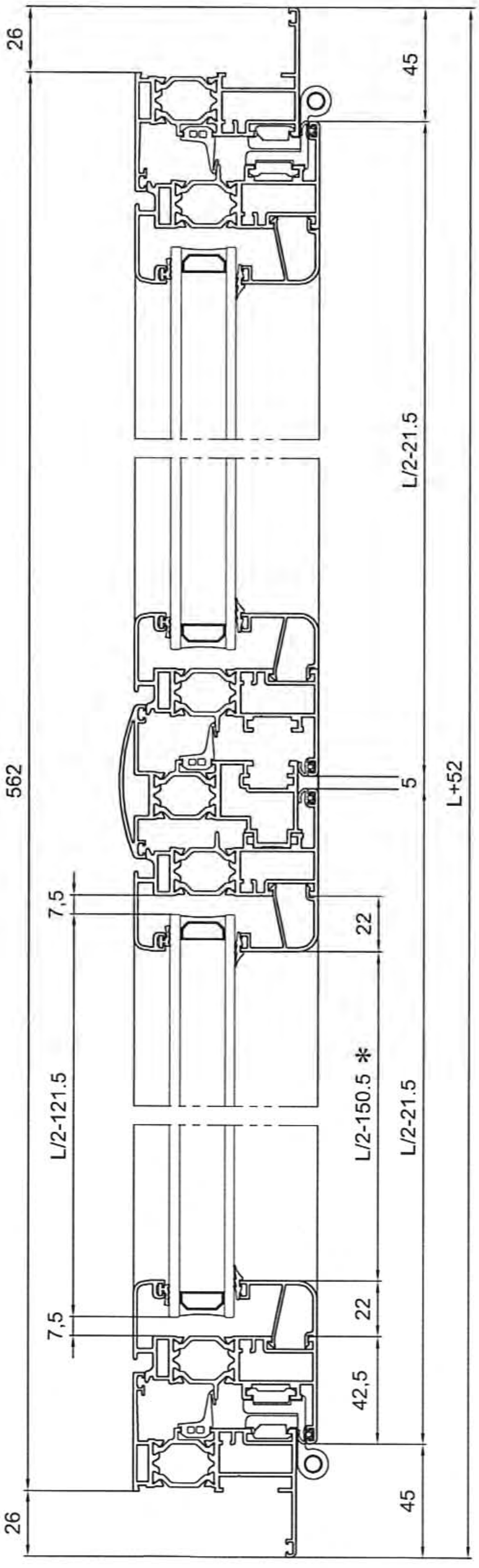
| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 5 | 2L + 3H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 8 | 2L + 4H |
| PRA 58 | ČEP CENTRALNOG PROFILA | 1 | - |
| PRG - | VANJSKA BRTVA STAKLA | 6 | 2L + 4H |
| PRG - | UNUTARNJA BRTVA STAKLA | 6 | 2L + 4H |

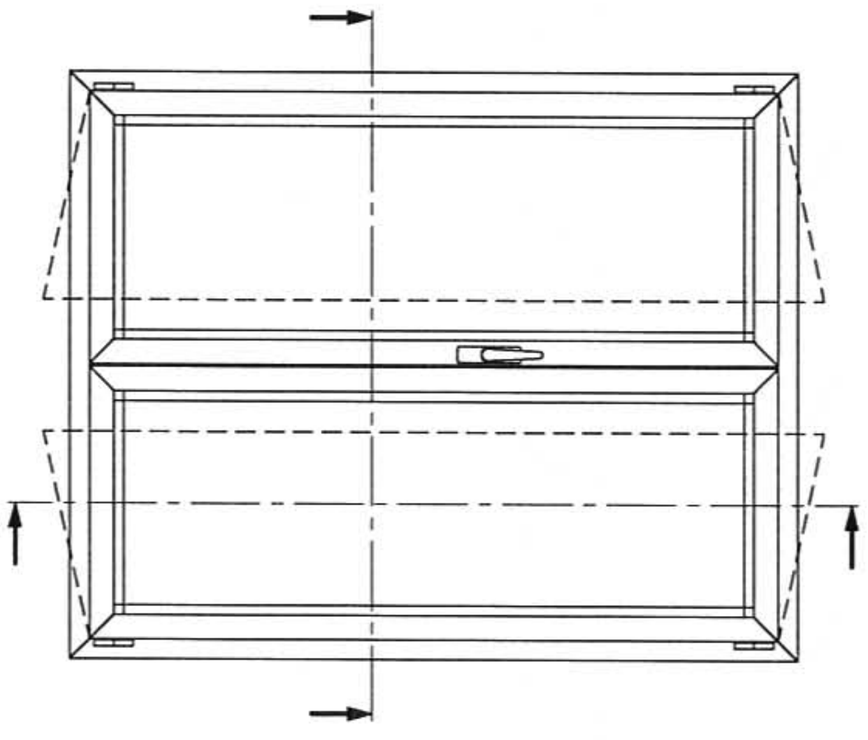
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L/2-121.5) + (H-138) | 2 | | |

# LISTE REZANJA
## Dvokrilni prozor - Unutarnje otvaranje




RAZMJER 1:3



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

Presal Extrusion doo

PR65 tt BUILDING

# LISTE REZANJA
## Trokrilni prozor - Unutarnje otvaranje

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+52 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65101 | DONJA VODORAVNICA OKVIRA | 1 | L |
| PR 65110 | OKOMICA KRILA | 6 | H-38 |
| PR 65110 | VODORAVNICA KRILA | 6 | L/3-16 |
| PR 65111 | CENTRALNI "T" PROFIL | 2 | H-104 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA | 4 | H-167 |
| - | VODORAVNA LAJSNA | 4 | L/3-145 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 16 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 16 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 12 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 12 | |
| | ODVOD KONDENSA | 2 | |

| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 5 | 2L + 4H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 8 | 2L + 6H |
| PRA 58 | ČEP CENTRALNOG PROFILA | 1 | - |
| PRG - | VANJSKA BRTVA STAKLA | 8 | 2L + 6H |
| PRG - | UNUTARNJA BRTVA STAKLA | 8 | 2L + 6H |

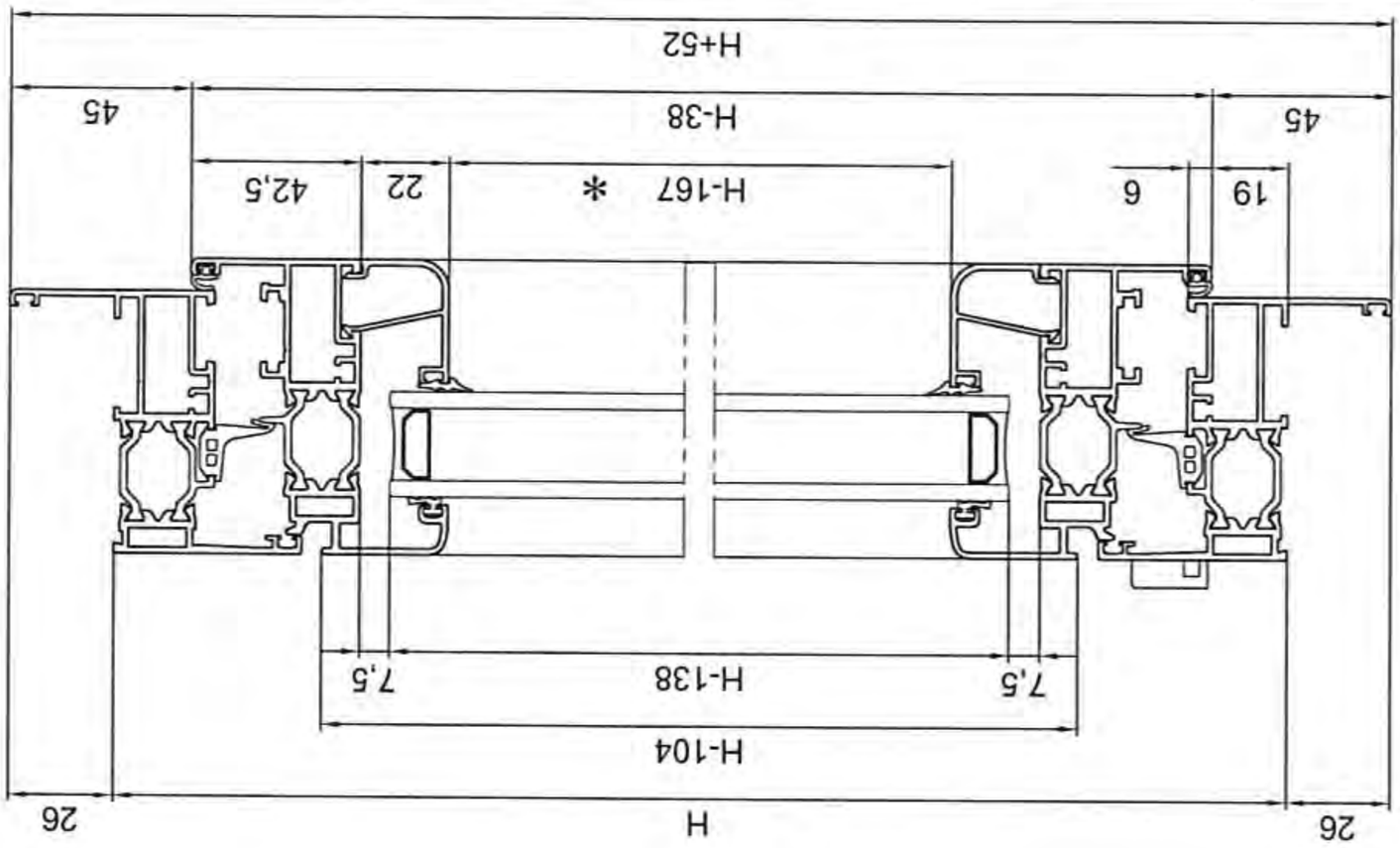
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L/3-116) + (H-138) | 3 | | |

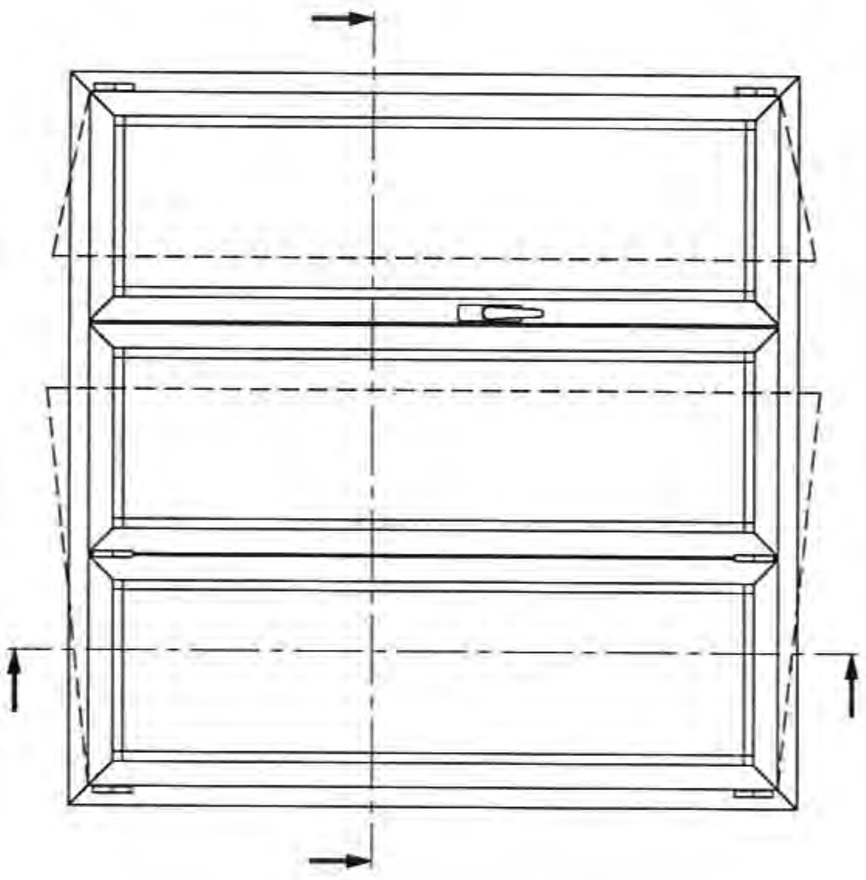
Presal Extrusion

PR65 tt BUILDING

# LISTE REZANJA

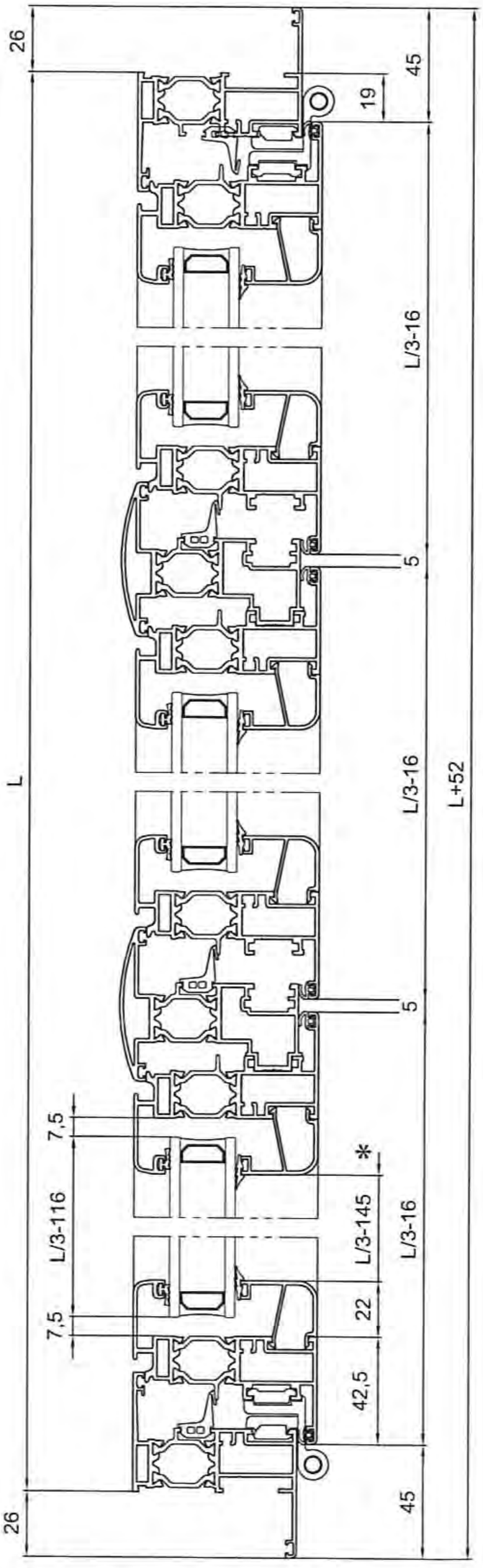
## Trokrilni prozor - Unutarnje otvaranje



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

RAZMJER 1:3




| PR65tt | PODACI U OVOME KATALOGU ČISTO SU INDIKATIVNI. FIRMA ZADRŽAVA PRAVO IZMJENA TEHNIČKE PRIRODE BEZ PRETHODNOG OBAVJEŠTENJA. | TAV. D04 | 02/12/2008 |
|---|---|---|---|

# LISTE REZANJA
## Jednokrilni prozor - Vanjsko otvaranje

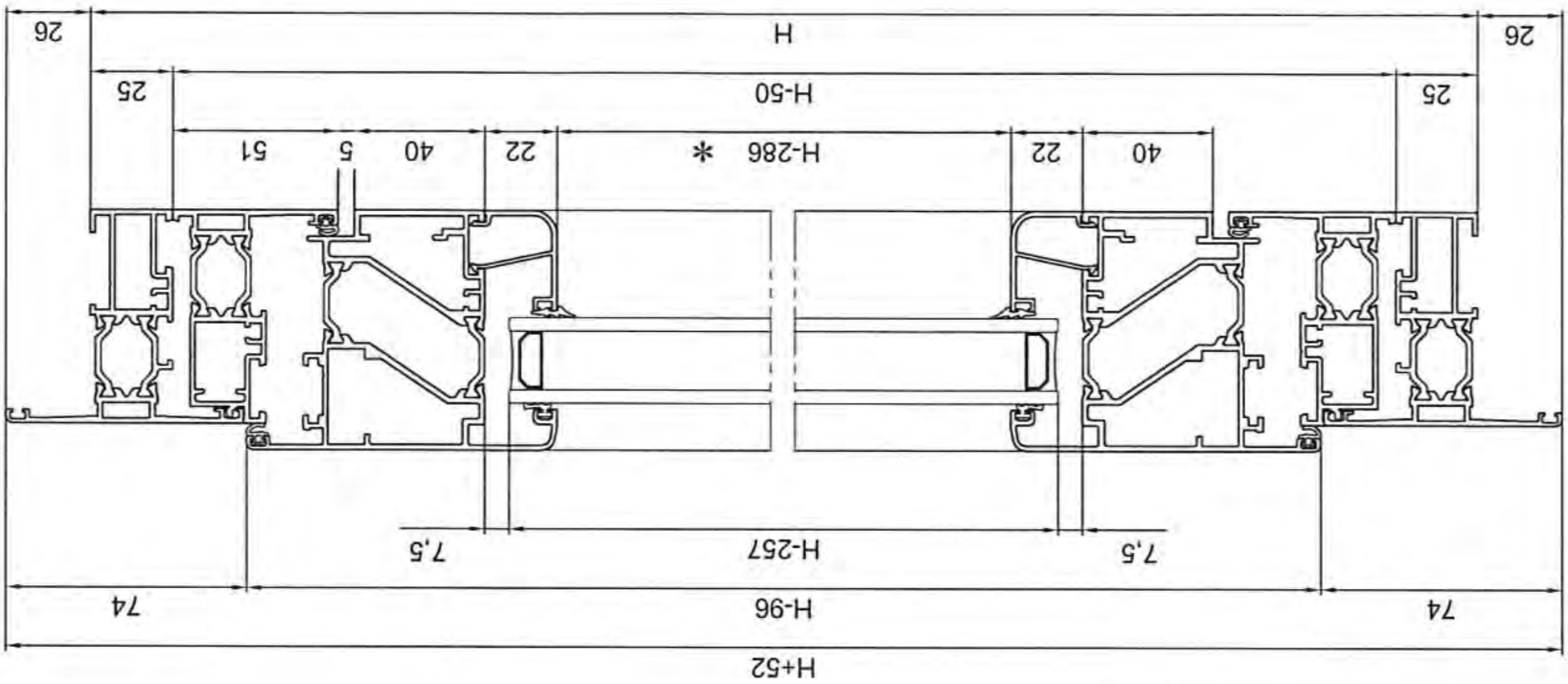
| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65103 | OKOMICA OKVIRA | 2 | H+52 |
| PR 65103 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65103 | DONJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65127 | OKOMICA PROMJENE SMJERA | 2 | H-50 |
| PR 65127 | GORNJA VODORAVNICA PROMJENE SMJERA | 1 | L+50 |
| PR 65127 | DONJA VODORAVNICA PROMJENE SMJERA | 1 | L+50 |
| PR 65126 | OKOMICA KRILA | 2 | H-96 |
| PR 65126 | VODORAVNICA KRILA | 2 | L-96 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA | 2 | H-286 |
| - | VODORAVNA LAJSNA | 2 | L-286 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 8 | |
| PRA 69 | KUTNIK KOD PROMJENE SMJERA | 4 | |
| PRA 17 | KUTNIK PORAVNANJA | 8 | |
| PRA 02 | KUTNIK PORAVNANJA | 4 | |
| PRA 13 | KUTNIK KRILA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 4 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 4 | |
| - | ODVOD KONDENSA | 2 | |

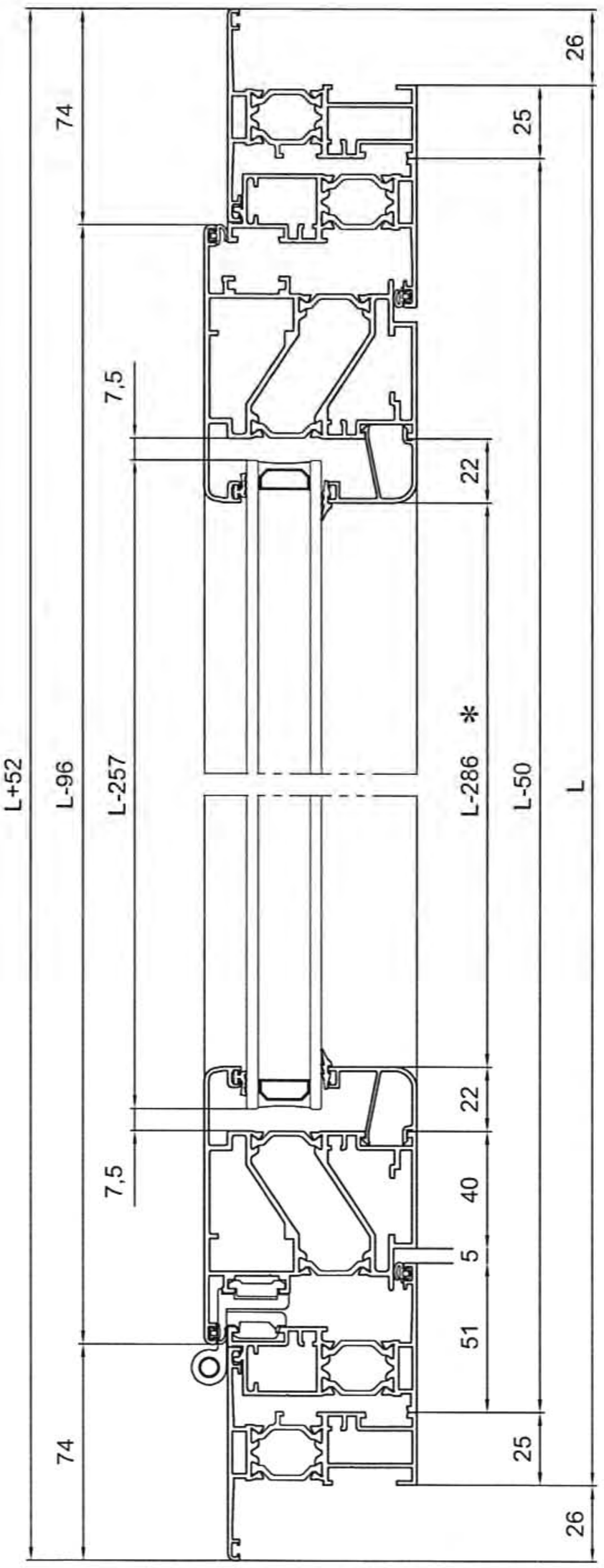
| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 05 | UNUTARNJA BRTVA KRILA | 8 | 4L + 4H |
| PRG - | VANJSKA BRTVA STAKLA | 4 | 2L + 2H |
| PRG - | UNUTARNJA BRTVA STAKLA | 4 | 2L + 2H |

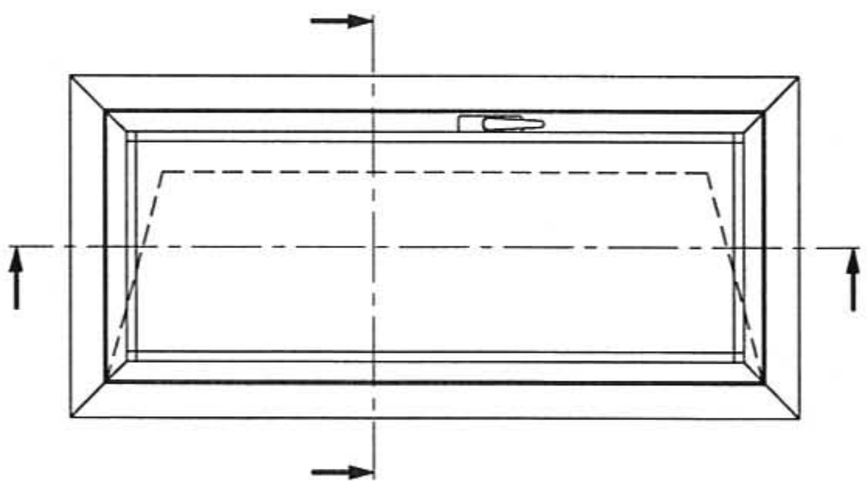
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L-257) x (H-257) | 1 | | |

# LISTE REZANJA
## Jednokrilni prozor - Vanjsko otvaranje




RAZMJER 1:3

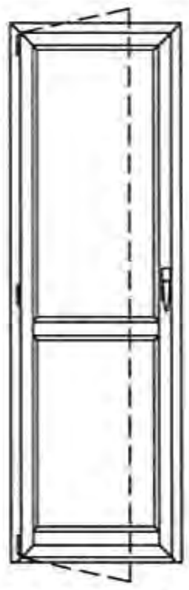


* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

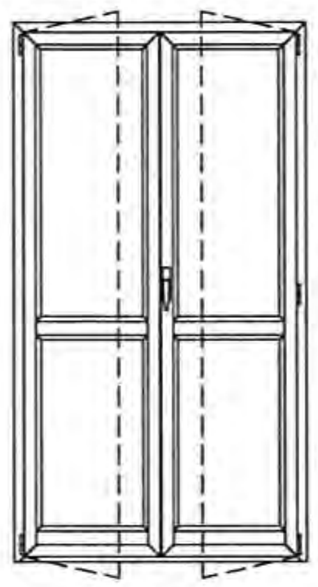
# LISTE REZANJA
## Balkonska vrata

Jednokrilna vrata - Unutarnje otvaranje



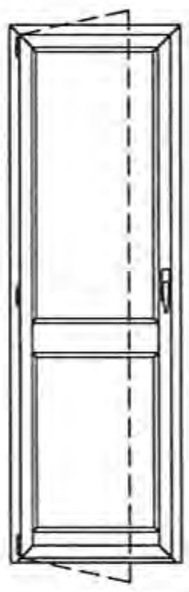
TAV. D01

Dvokrilna vrata - Unutarnje otvaranje



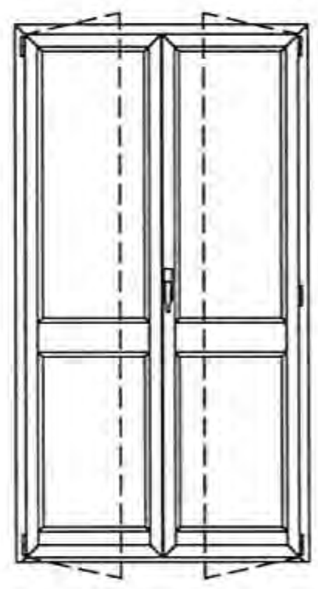
TAV. D02

Jednokrilna vrata - Unutarnje otvaranje



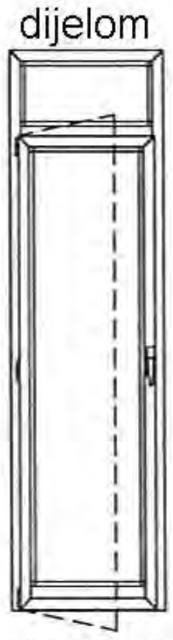
TAV. D03

Dvokrilna vrata - Unutarnje otvaranje



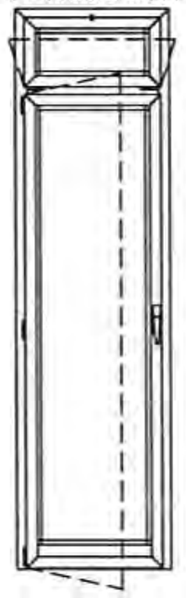
TAV. D04

Jednokrilna vrata - Unutarnje otvaranje sa gornjim fiksnim dijelom



TAV. D05

Jednokrilna vrata - Unutarnje otvaranje sa gornjim ventusom



TAV. D06

Presal Extrusion doo

PR65tt BUILDING

# LISTE REZANJA
## Jednokrilna balkonska vrata - Unutarnje otvaranje

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+52 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65101 | DONJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65110 | OKOMICA KRILA | 2 | H-38 |
| PR 65110 | VODORAVNICA KRILA | 2 | L-38 |
| PR 65123 | VODORAVNICA | 1 | L-113 |
| PR 65124 | PARAPET | 1 | L-113 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | GORNJA OKOMITA LAJSNA | 2 | H-Ht-83.5 |
| - | GORNJA VODORAVNA LAJSNA | 2 | L-167 |
| - | DONJA OKOMITA LAJSNA | 2 | Ht-252.5 |
| - | DONJA VODORAVNA LAJSNA | 2 | L-167 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 8 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 8 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 4 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 8 | |
| - | ODVOD KONDENSA | 2 | |

| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 4 | 2L + 2H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 4 | 2L + 2H |
| PRG - | VANJSKA BRTVA STAKLA | 2 | 2L + 2H |
| PRG - | UNUTARNJA BRTVA STAKLA | 2 | 2L + 2H |

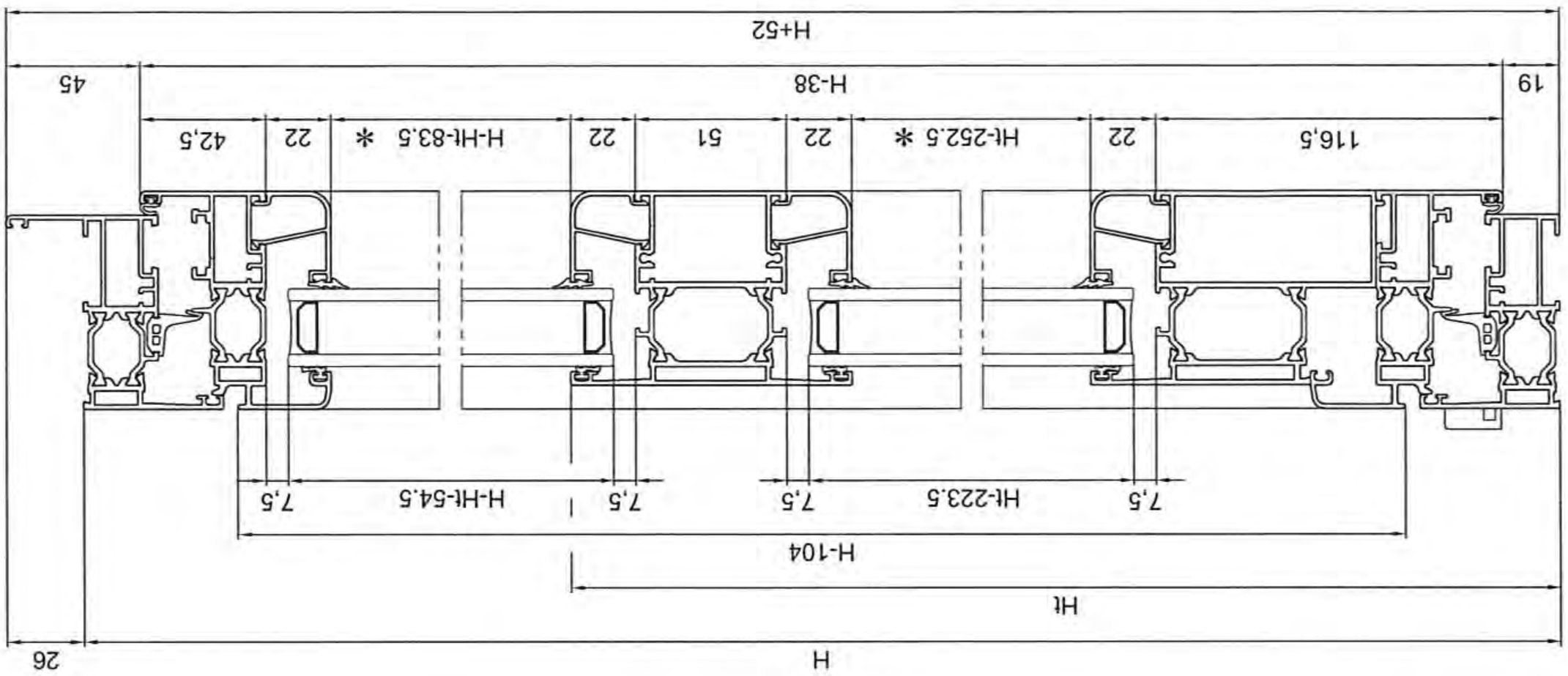
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L-138) x (H-Ht-54.5) | 1 | (L-138) x (Ht-223.5) | 1 |

Presal Extrusion d.o.o.

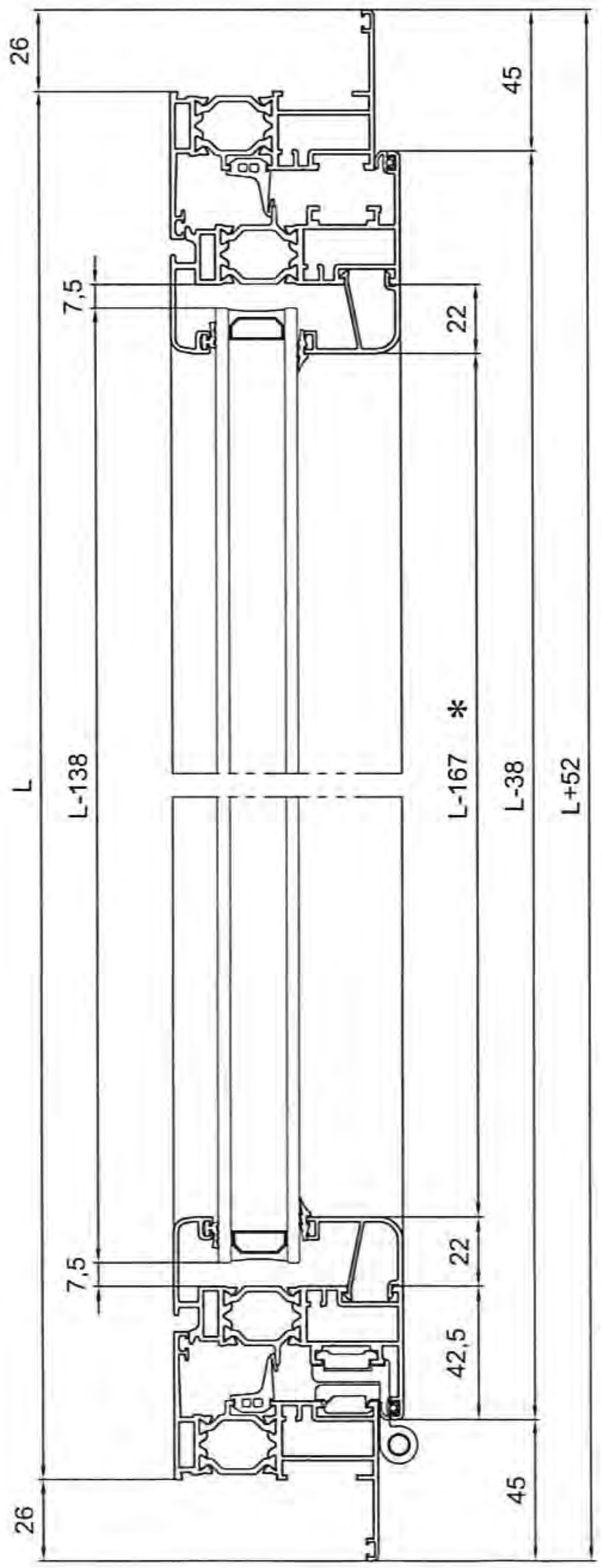
PR65tt BUILDING

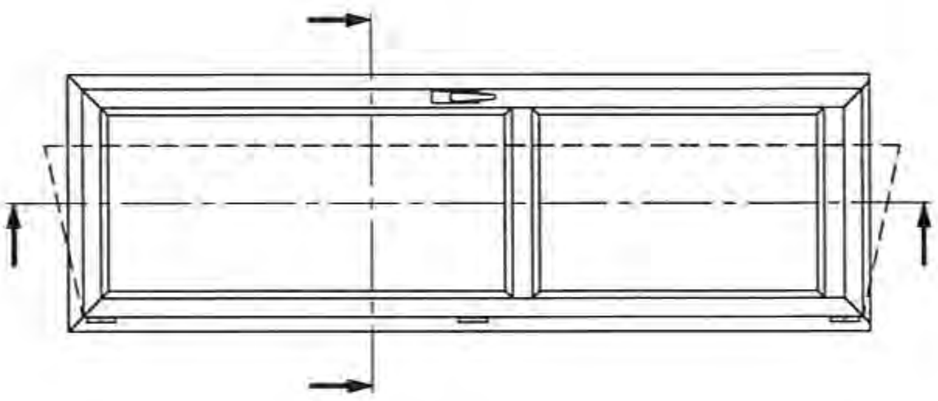
# LISTE REZANJA

## Jednokrilna balkonska vrata - Unutarnje otvaranje




RAZMJER 1:3



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

# LISTE REZANJA
## Dvokrilna balkonska vrata - Unutarnje otvaranje

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+44 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+44 |
| PR 65102 | DONJA VODORAVNICA OKVIRA | 1 | L |
| PR 65110 | OKOMICA KRILA | 4 | H-40 |
| PR 65110 | VODORAVNICA KRILA | 4 | L/2-22 |
| PR 65111 | CENTRALNI "T" PROFIL | 1 | H-110 |
| PR 65123 | VODORAVNICA | 2 | L/2-96.5 |
| PR 65124 | PARAPET | 2 | L/2-96.5 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA | 4 | H-Ht-83.5 |
| - | VODORAVNA LAJSNA | 4 | L/2-150.5 |
| - | OKOMITA LAJSNA | 4 | Ht-252.5 |
| - | VODORAVNA LAJSNA | 4 | L/2-150.5 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 12 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 12 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 8 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 16 | |
| | ODVOD KONDENSA | 2 | |

| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 5 | 2L + 3H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 8 | 2L + 4H |
| PRA 58 | ČEP CENTRALNOG PROFILA | 1 | - |
| PRG - | VANJSKA BRTVA STAKLA | 8 | 4L + 4H |
| PRG - | UNUTARNJA BRTVA STAKLA | 8 | 4L + 4H |

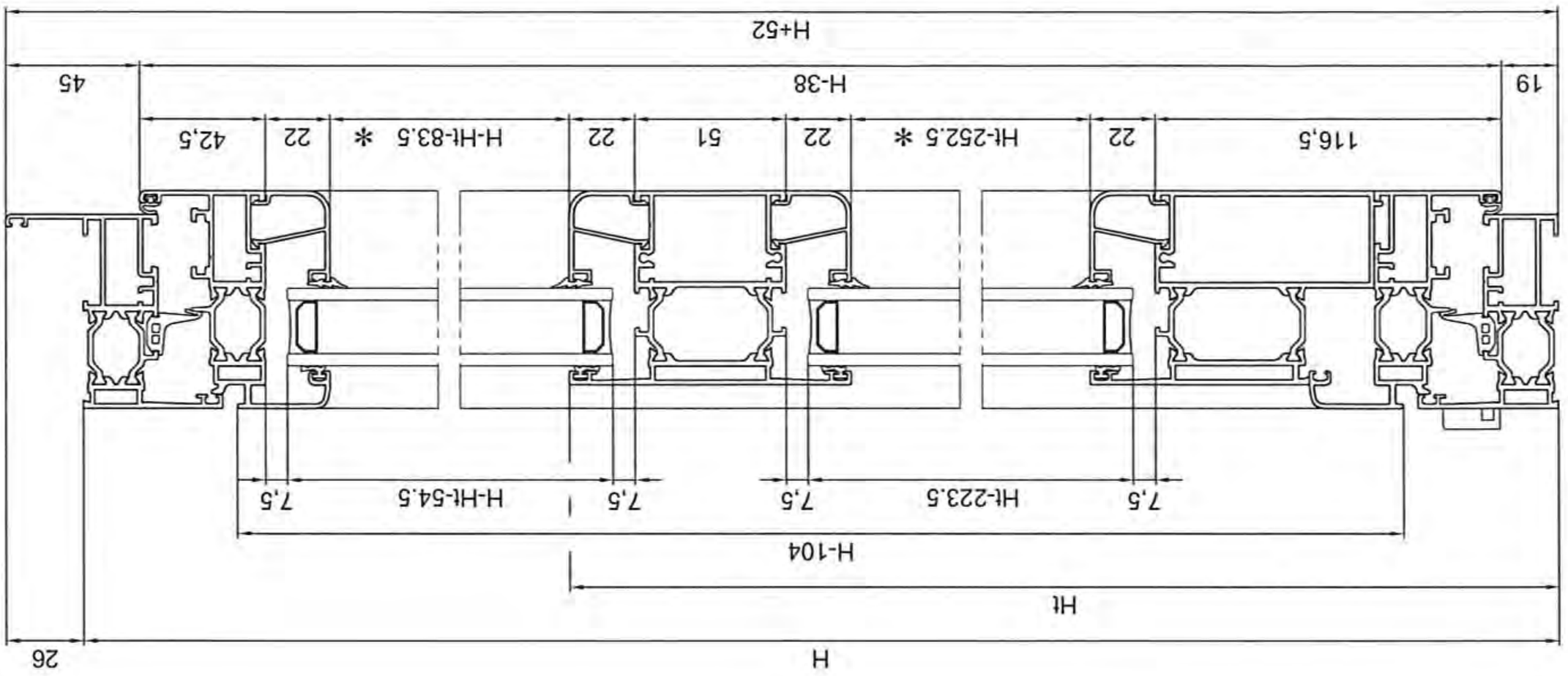
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L/2-121.5) + (H-Ht-54.5) | 2 | (L/2-121.5) + (Ht-223.5) | 2 |

Presal Extrusion d.o.o.

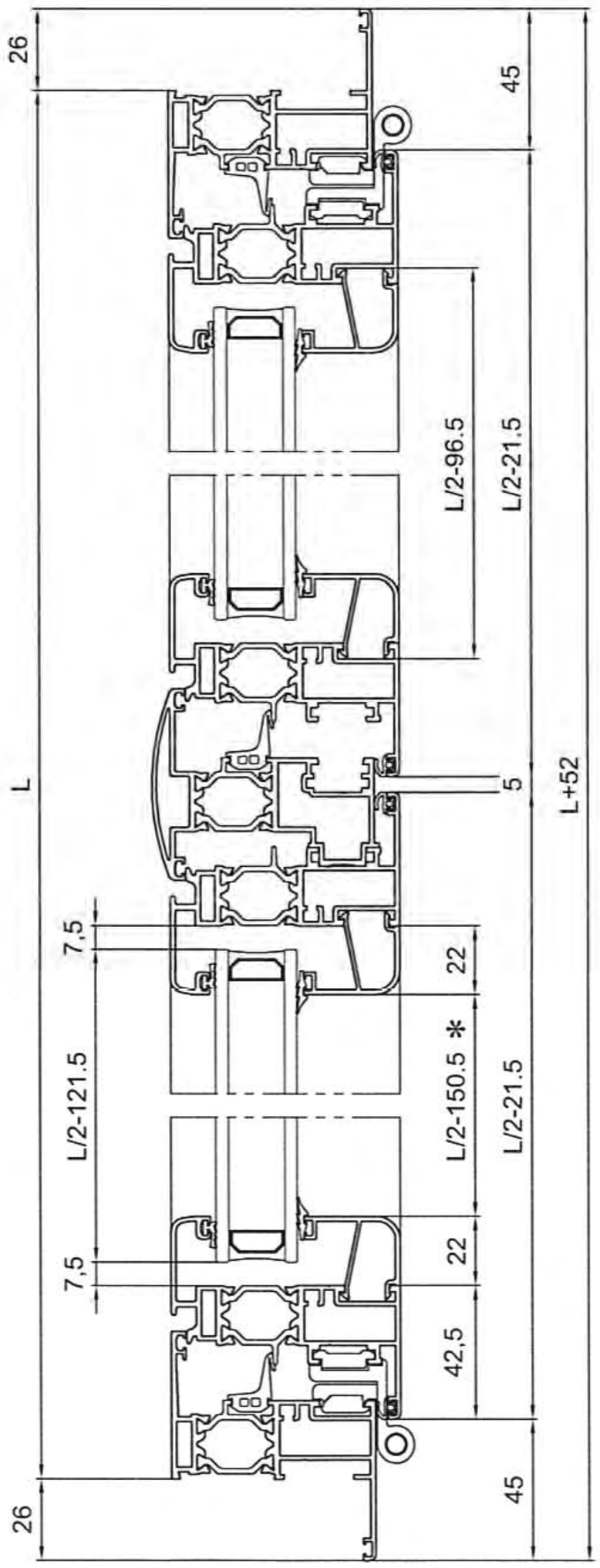
PR65 tt BUILDING

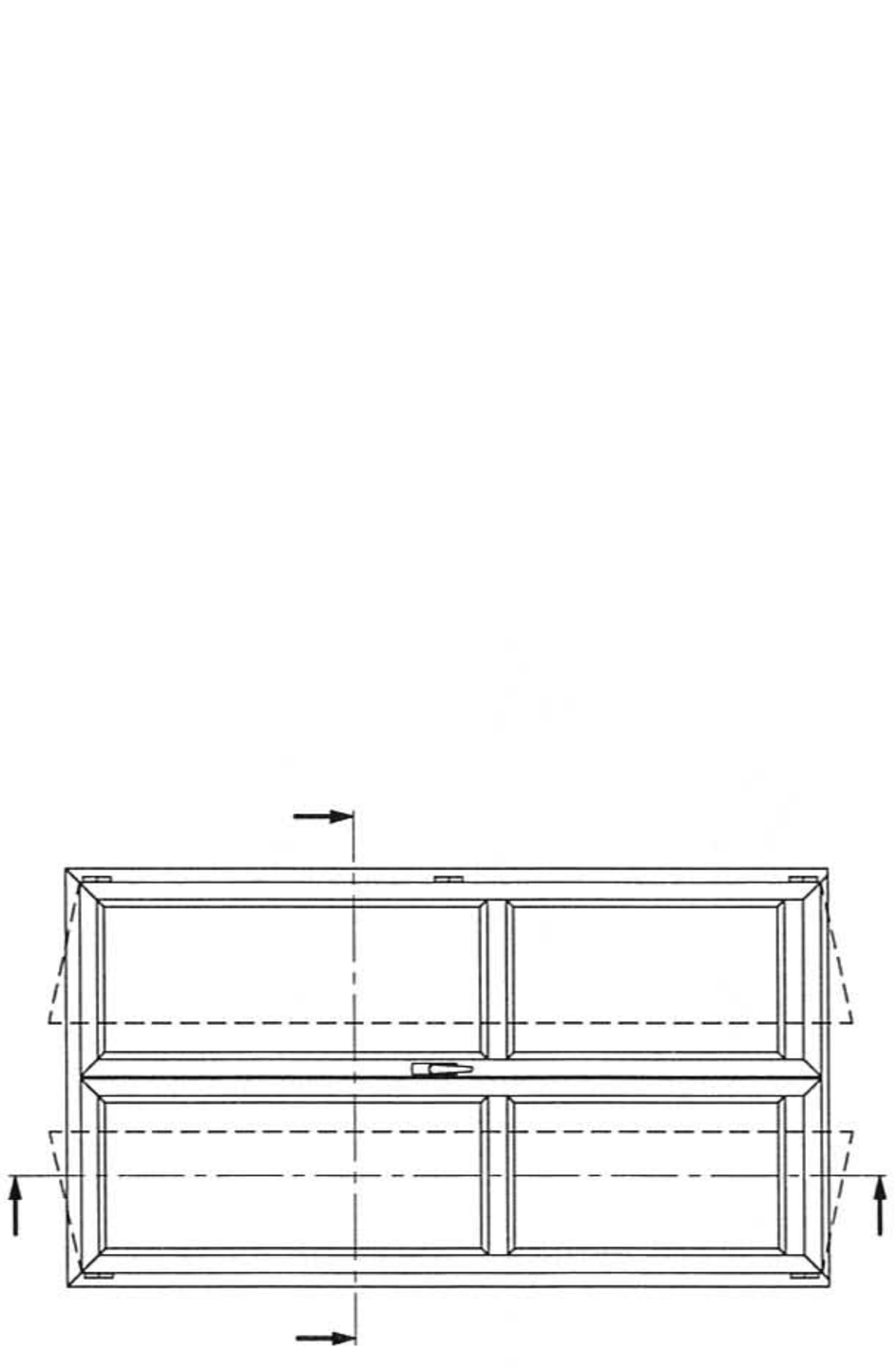
# LISTE REZANJA

## Dvokrilna balkonska vrata - Unutarnje otvaranje




RAZMJER 1:3



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

Presal Extrusion doo

PR65tt BUILDING

# LISTE REZANJA
## Jednokrilna balkonska vrata - Unutarnje otvaranje

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+52 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65101 | DONJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65110 | OKOMICA KRILA | 2 | H-38 |
| PR 65110 | VODORAVNICA KRILA | 2 | L-38 |
| PR 65123 | VODORAVNICA | 1 | L-113 |
| PR 65124 | PARAPET | 1 | L-113 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | GORNJA OKOMITA LAJSNA | 2 | H-Ht-83.5 |
| - | GORNJA VODORAVNA LAJSNA | 2 | L-167 |
| - | DONJA OKOMITA LAJSNA | 2 | Ht-252.5 |
| - | DONJA VODORAVNA LAJSNA | 2 | L-167 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 8 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 8 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 4 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 8 | |
| - | ODVOD KONDENSA | 2 | |

| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 4 | 2L + 2H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 4 | 2L + 2H |
| PRG - | VANJSKA BRTVA STAKLA | 2 | 2L + 2H |
| PRG - | UNUTARNJA BRTVA STAKLA | 2 | 2L + 2H |

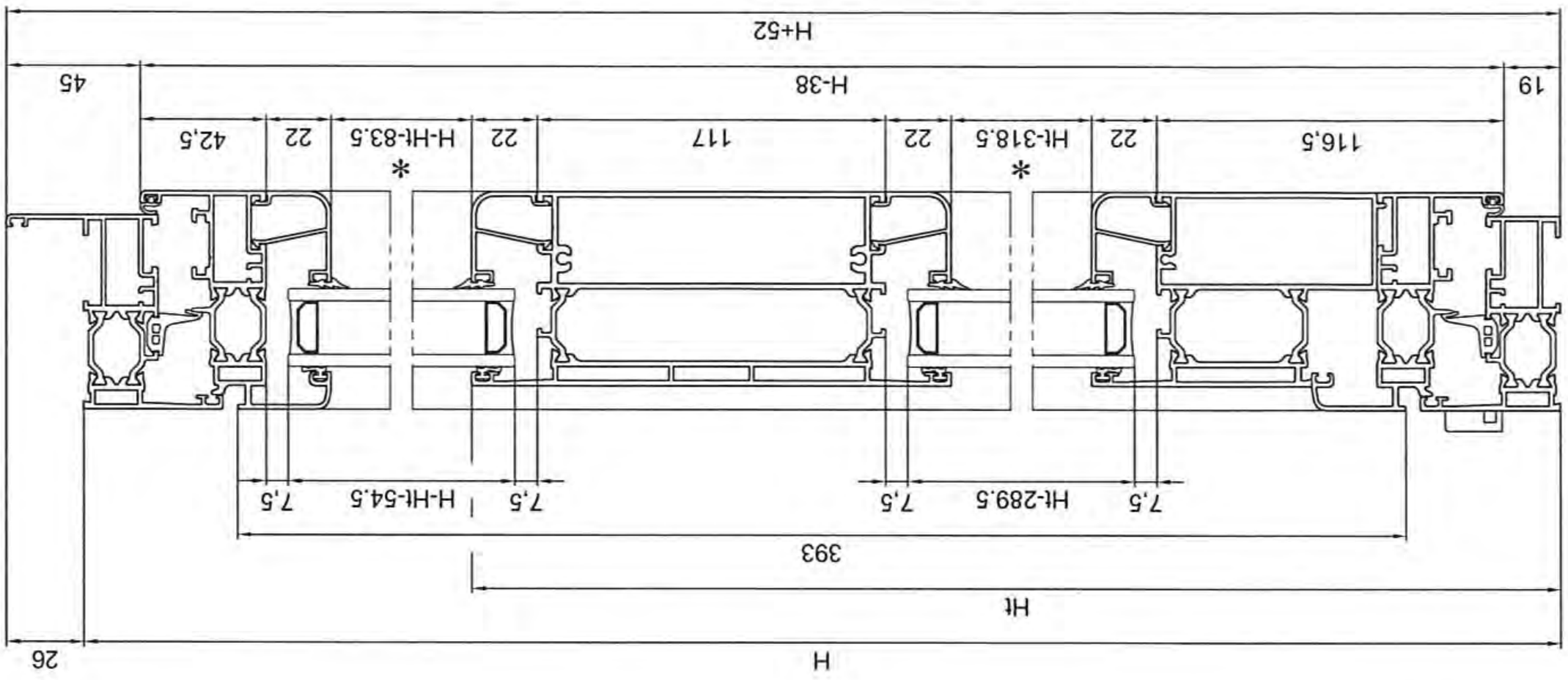
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L-138) x (H-Ht-54.5) | 1 | (L-138) x (Ht-223.5) | 1 |

Presal Extrusion d.o.o.

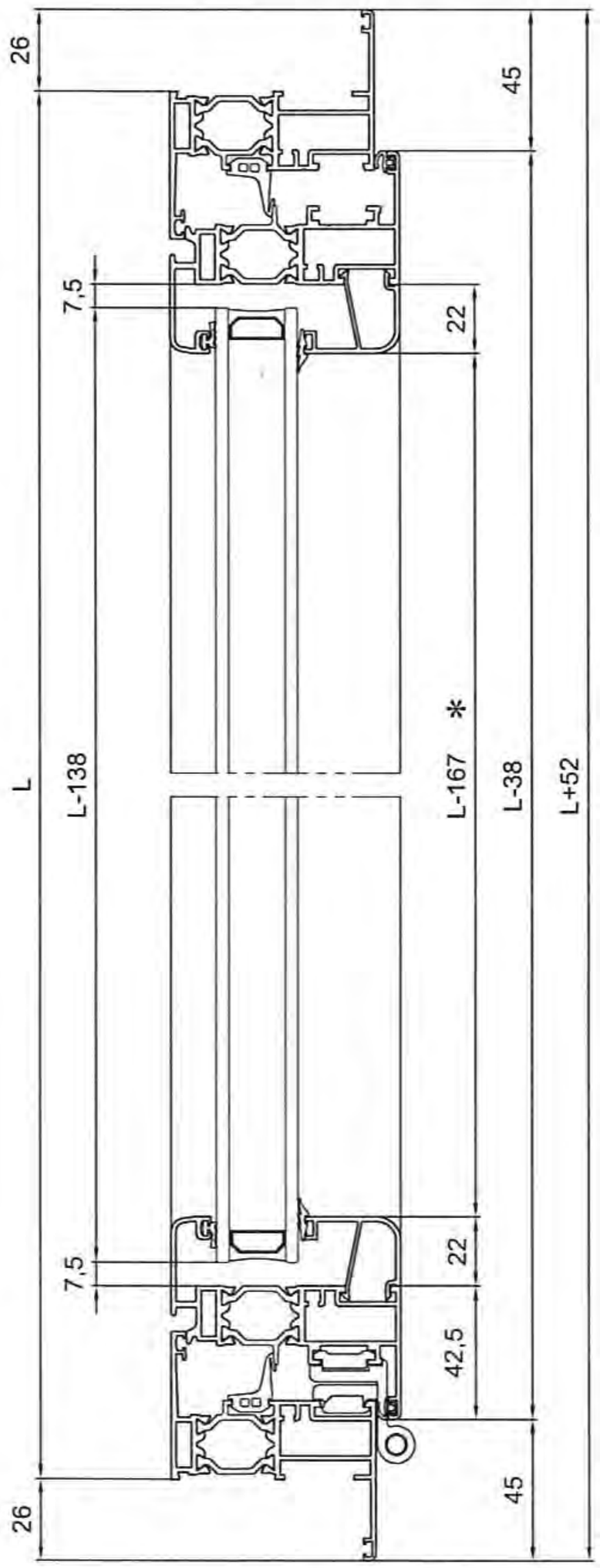
PR65 tt BUILDING

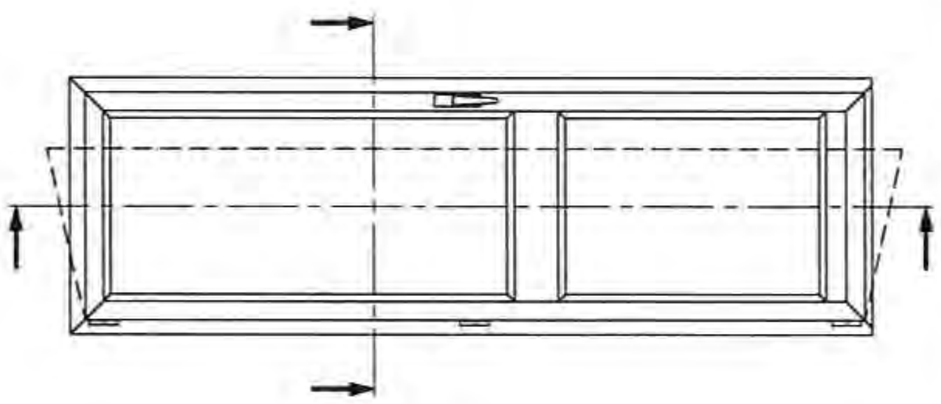
# LISTE REZANJA

## Dvokrilna balkonska vrata - Unutarnje otvaranje




RAZMJER 1:3



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

| | | | |
|---|---|---|---|
| PR65tt | PODACI U OVOME KATALOGU ČISTO SU INDIKATIVNI. FIRMA ZADRŽAVA PRAVO IZMJENA TEHNIČKE PRIRODE BEZ PRETHODNOG OBAVJEŠTENJA. | TAV. D03 | 02/12/2008 |

# LISTE REZANJA
## Dvokrilna balkonska vrata - Unutarnje otvaranje

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 66101 | OKOMICA OKVIRA | 2 | H+44 |
| PR 66101 | GORNJA VODORAVNICA OKVIRA | 1 | L+44 |
| PR 66102 | DONJA VODORAVNICA OKVIRA | 1 | L |
| PR 66110 | OKOMICA KRILA | 4 | H-40 |
| PR 66110 | VODORAVNICA KRILA | 4 | L/2-22 |
| PR 66111 | CENTRALNI "T" PROFIL | 1 | H-110 |
| PR 65121 | VODORAVNICA | 2 | L/2-96.5 |
| PR 65124 | PARAPET | 2 | L/2-96.5 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | GORNJA OKOMITA LAJSNA | 4 | H-Ht-83.5 |
| - | GORNJA VODORAVNA LAJSNA | 4 | L/2-150.5 |
| - | DONJA OKOMITA LAJSNA | 4 | Ht-318.5 |
| - | DONJA VODORAVNA LAJSNA | 4 | L/2-150.5 |

| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 12 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 12 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 4 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 8 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 16 | |
| | ODVOD KONDENSA | 2 | |

| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 5 | 2L + 3H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 8 | 2L + 4H |
| PRA 58 | ČEP CENTRALNOG PROFILA | 1 | - |
| PRG - | VANJSKA BRTVA STAKLA | 8 | 4L + 4H |
| PRG - | UNUTARNJA BRTVA STAKLA | 8 | 4L + 4H |

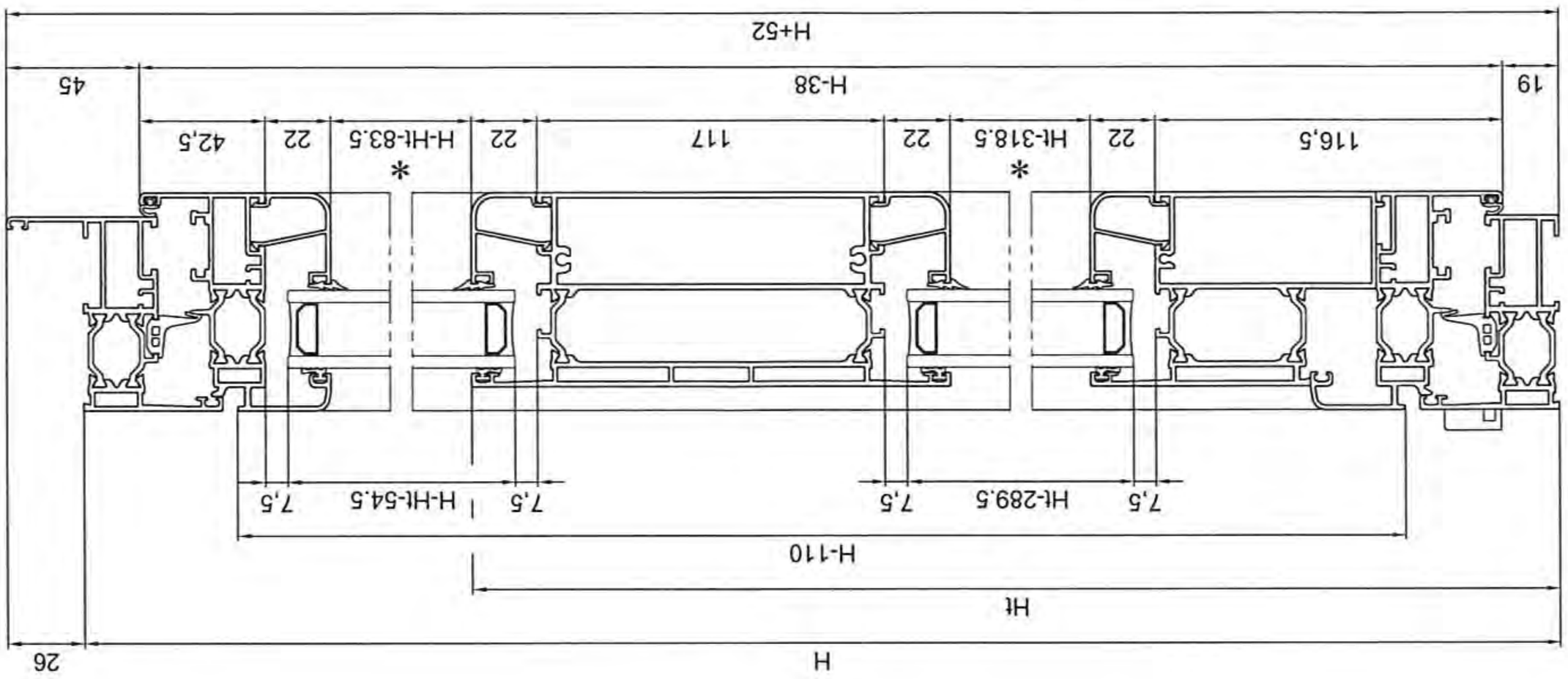
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L/2-121.5) + (H-Ht-54.5) | 2 | (L/2-121.5) + (Ht-289.5) | 2 |

Presal Extrusion d.o.o.

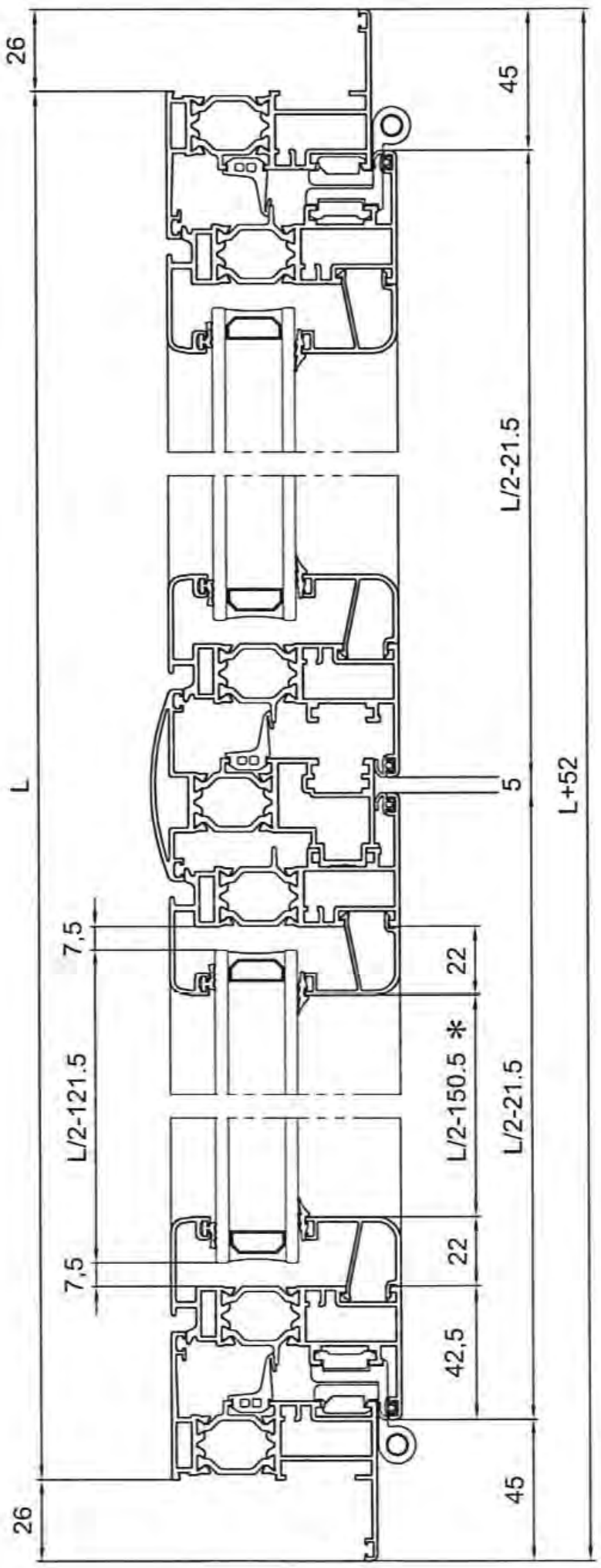
PR65 tt BUILDING

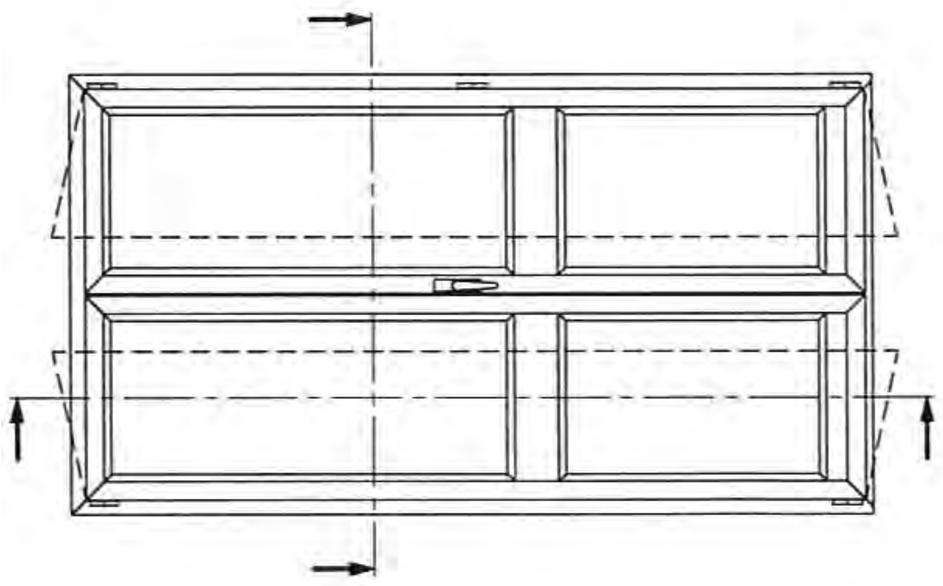
# LISTE REZANJA

## Dvokrilna balkonska vrata - Unutarnje otvaranje




RAZMJER 1:3



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

Presal Extrusion d.o.o.

PR65 tt BUILDING

# LISTE REZANJA

## Jednokrilna balkonska vrata - Unutarnje otvaranje sa gornjim fiksnim dijelom

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+26 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65119 | PRAG | 1 | L-40 |
| PR 58541 | OJAČANJE PRAGA | 1 | L-40 |
| PR 65110 | OKOMICA KRILA | 2 | Ht-75 |
| PR 65110 | VODORAVNICA KRILA | 2 | L-38 |
| PR 65124 | PARAPET | 1 | L-113 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA KRILA | 2 | Ht-278 |
| - | VODORAVNA LAJSNA KRILA | 2 | L-167 |
| PR 65123 | VODORAVNICA | 1 | L-40 |
| - | OKOMITA LAJSNA FIKSNOG | 2 | H-Ht-47 |
| - | VODORAVNA LAJSNA FIKSNOG | 2 | L-94 |

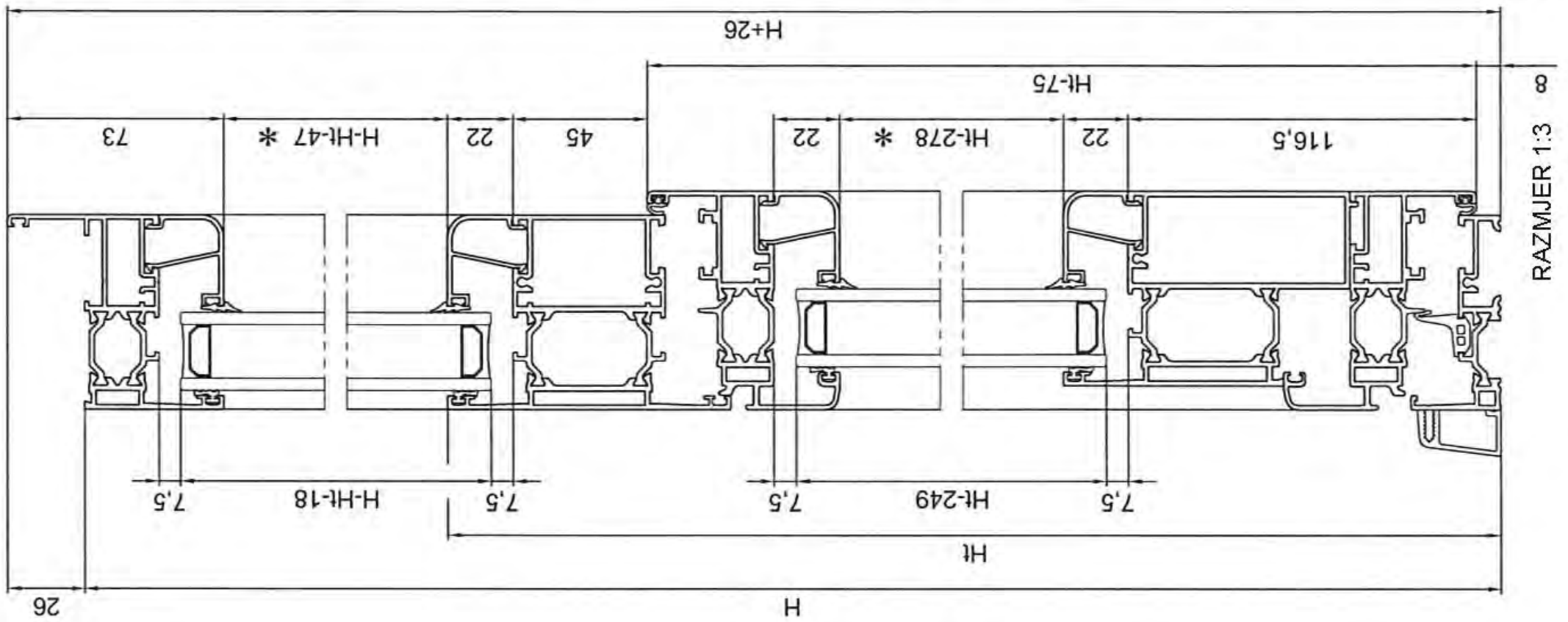
| KOD | OKOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRA 15 | KUTNIK OKVIRA / KRILA | 6 | |
| PRA 17 | KUTNIK PORAVNANJA OKVIRA / KRILA | 6 | |
| PRA 02 | KUTNIK PORAVNANJA OKVIRA | 2 | |
| PRA 01 | KUTNIK PORAVNANJA KRILA | 4 | |
| PRA 50 | DISTANCER REGULATORA | 5 | |
| PRA 52 | REGULATOR | 5 | |
| PRA 73 | KUTNIK ZAOBLJENE LAJSNE | 8 | |
| - | ODVOD KONDENSA | 2 | |

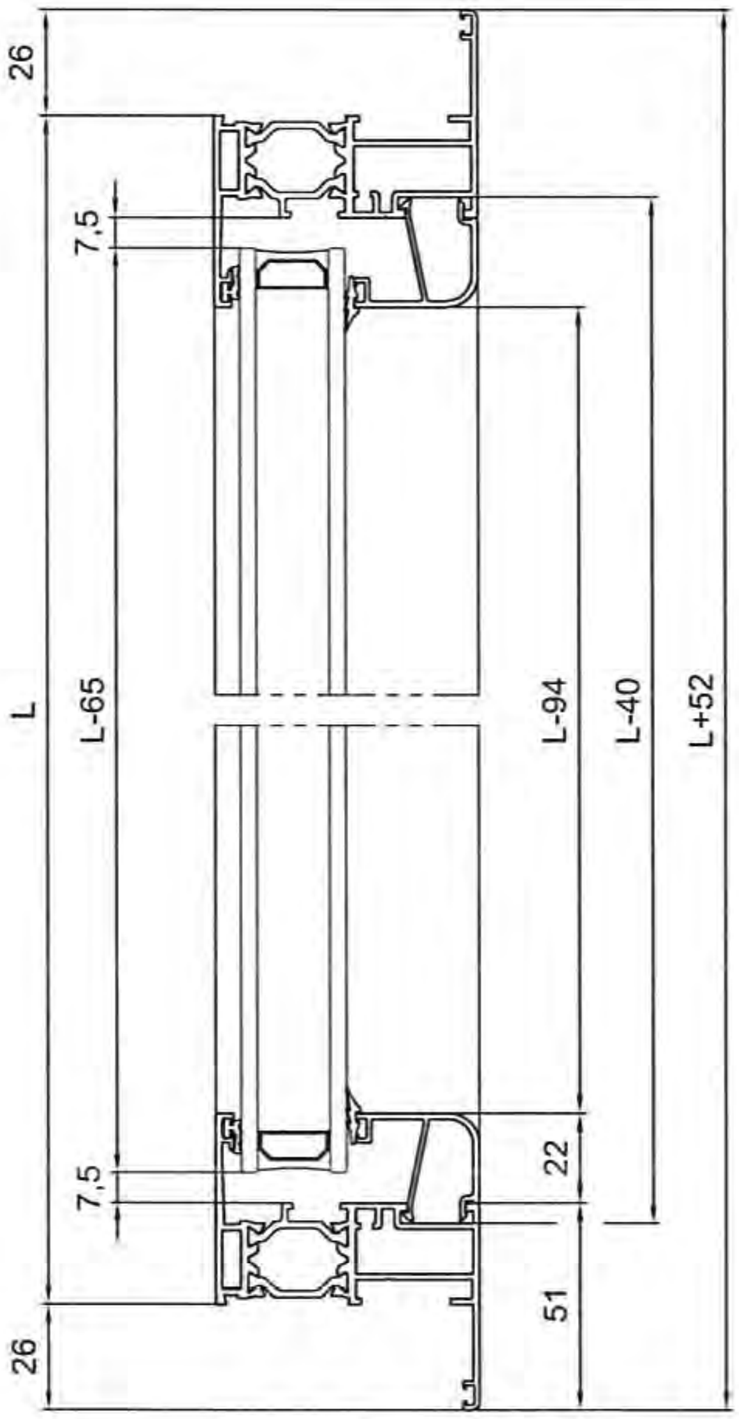
| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 4 | 2L + 2H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 4 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 4 | 2L + 2H |
| PRG - | VANJSKA BRTVA STAKLA | 6 | 4L + 2H |
| PRG - | UNUTARNJA BRTVA STAKLA | 6 | 4L + 2H |

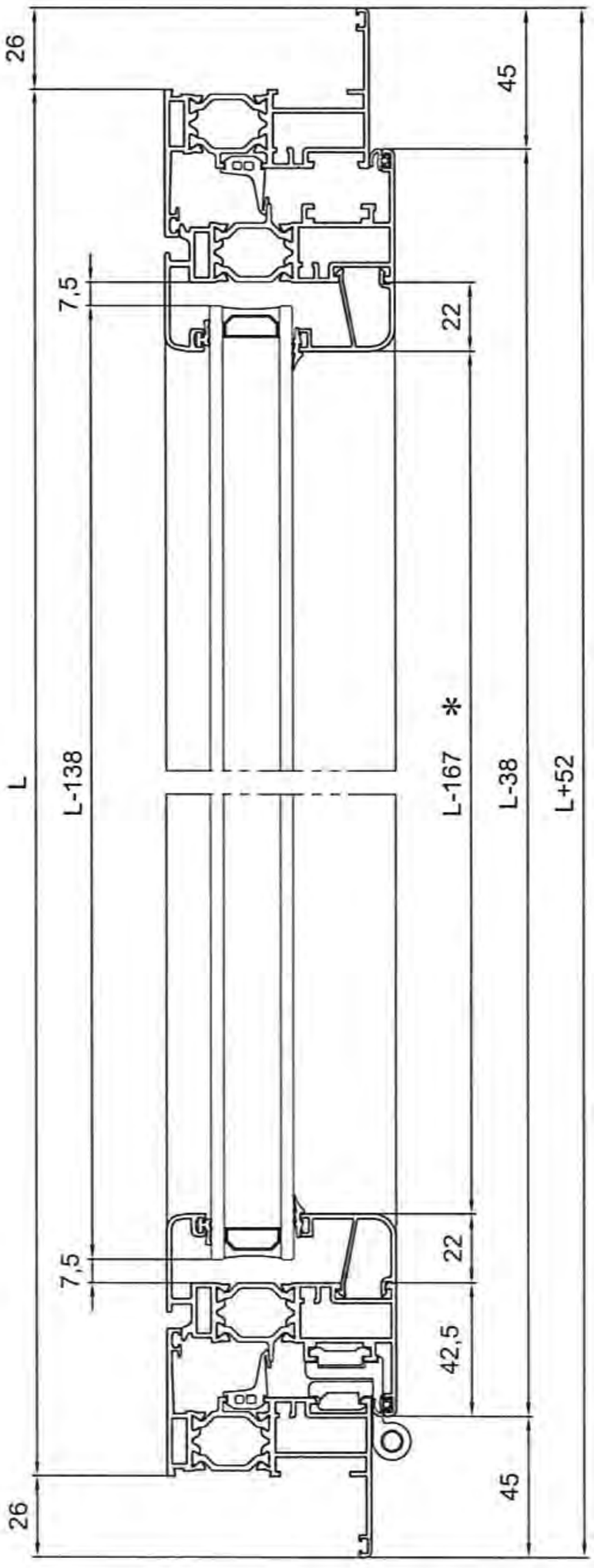
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L-65) x (H-Ht-18) | 1 | (L-138) x (Ht-249) | 1 |

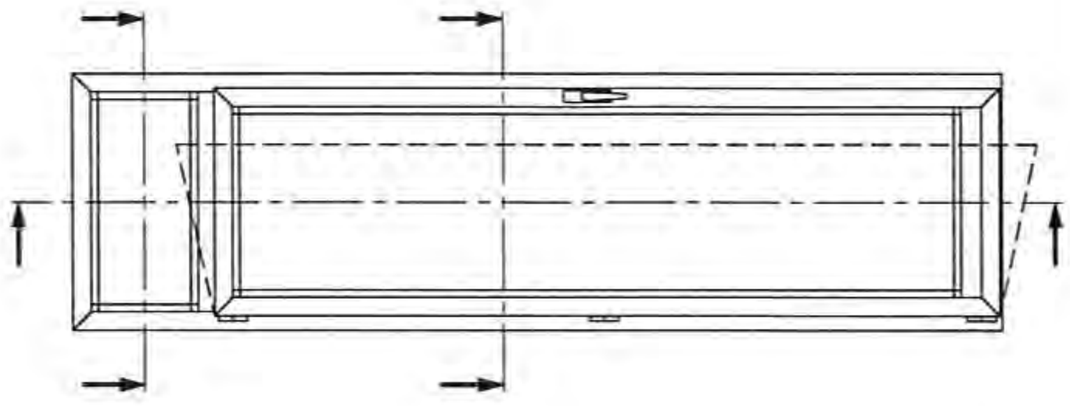
# LISTE REZANJA

## Jednokrilna balkonska vrata - Unutarnje otvaranje sa gornjim fiksnim dijelom



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.

# LISTE REZANJA

## Jednokrilna balkonska vrata - Unutarnje otvaranje sa gornjim ventusom

| KOD | PROFIL | BR. KOM. | REZANJE |
|---|---|---|---|
| PR 65101 | OKOMICA OKVIRA | 2 | H+26 |
| PR 65101 | GORNJA VODORAVNICA OKVIRA | 1 | L+52 |
| PR 65119 | PRAG | 1 | L-40 |
| PR 58541 | OJAČANJE PRAGA | | L-40 |
| PR 65110 | OKOMICA KRILA | 2 | Ht-75 |
| PR 65110 | VODORAVNICA KRILA | 2 | L-38 |
| PR 65124 | PARAPET | 1 | L-113 |
| PR 50550 | POTISNA LETVA | 1 | |
| - | OKOMITA LAJSNA KRILA | 2 | Ht-278 |
| - | VODORAVNA LAJSNA KRILA | 2 | L-167 |
| PR 65123 | VODORAVNICA | 1 | L-40 |
| PR 65110 | OKOMITA KRILA VENTUSA | 4 | H-Ht+9 |
| PR 65110 | VODORAVNICA KRILA VENTUSA | 4 | L-38 |
| - | OKOMITA LAJSNA FIKSNOG | 2 | H-Ht-120 |
| - | VODORAVNA LAJSNA FIKSNOG | 2 | L-167 |

| CODICE | ACCESSORI | N° PEZZI | NOTE |
|---|---|---|---|
| PRA 15 | SQUADRETTA TELAIO/ANTA | 10 | |
| PRA 17 | SQUADRETTA ALLINAMENTO T/A | 10 | |
| PRA 02 | SQUADRETTA ALLINEAMENTO TELAIO | 2 | |
| PRA 01 | SQUADRETTA ALLINEAMENTO ANTA | 8 | |
| PRA 50 | BASETTA REGOLO MOBILE | 5 | |
| PRA 52 | REGOLO MOBILE | 5 | |
| PRA 73 | ANGOLO FERMAVETRI ARROTONDATI | 8 | |
| - | CAPPETTE SCARICO ACQUA | 2 | |

| KOD | BRTVE / ČEPOVI | BR. KOM. | NOTE |
|---|---|---|---|
| PRG 01 | CENTRALNA BRTVA | 6 | 4L + 2H |
| PRA 54 | KUTNIK CENTRALNE BRTVE | 8 | - |
| PRG 05 | UNUTARNJA BRTVA KRILA | 6 | 6L + 2H |
| PRG - | VANJSKA BRTVA STAKLA | 6 | 4L + 2H |
| PRG - | UNUTARNJA BRTVA STAKLA | 6 | 4L + 2H |

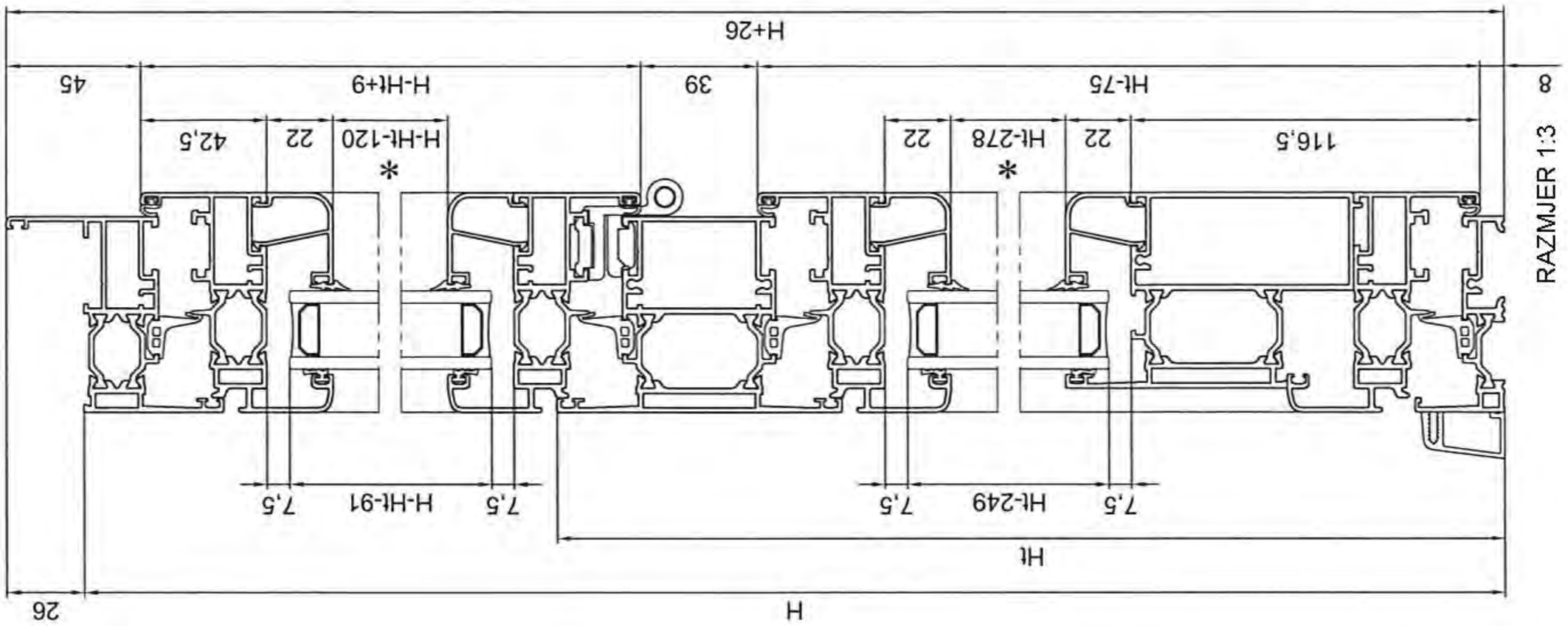
| GORNJA STAKLA | | DONJA STAKLA | |
|---|---|---|---|
| (L-138) x (H-Ht-18) | 1 | (L-138) x (Ht-249) | 1 |

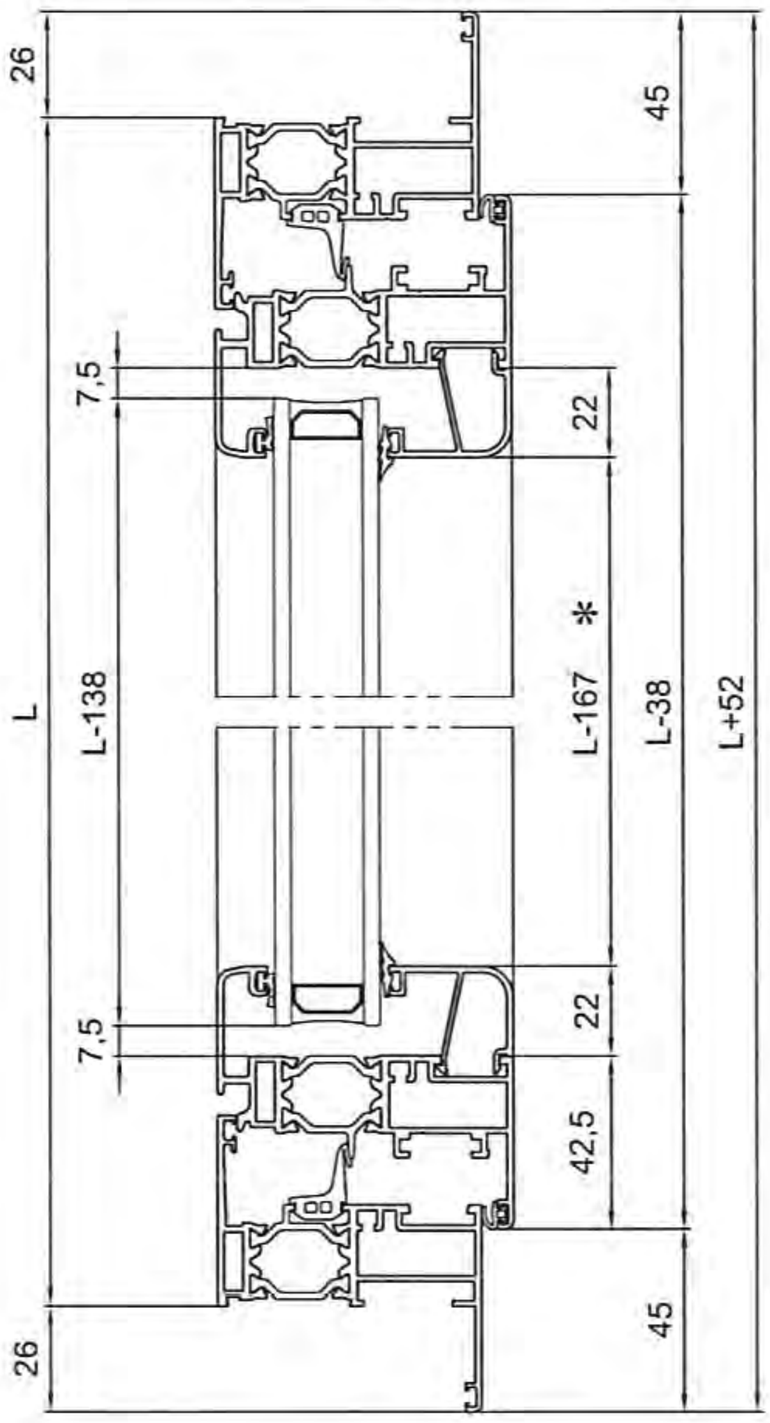
Presal Extrusion d.o.o.

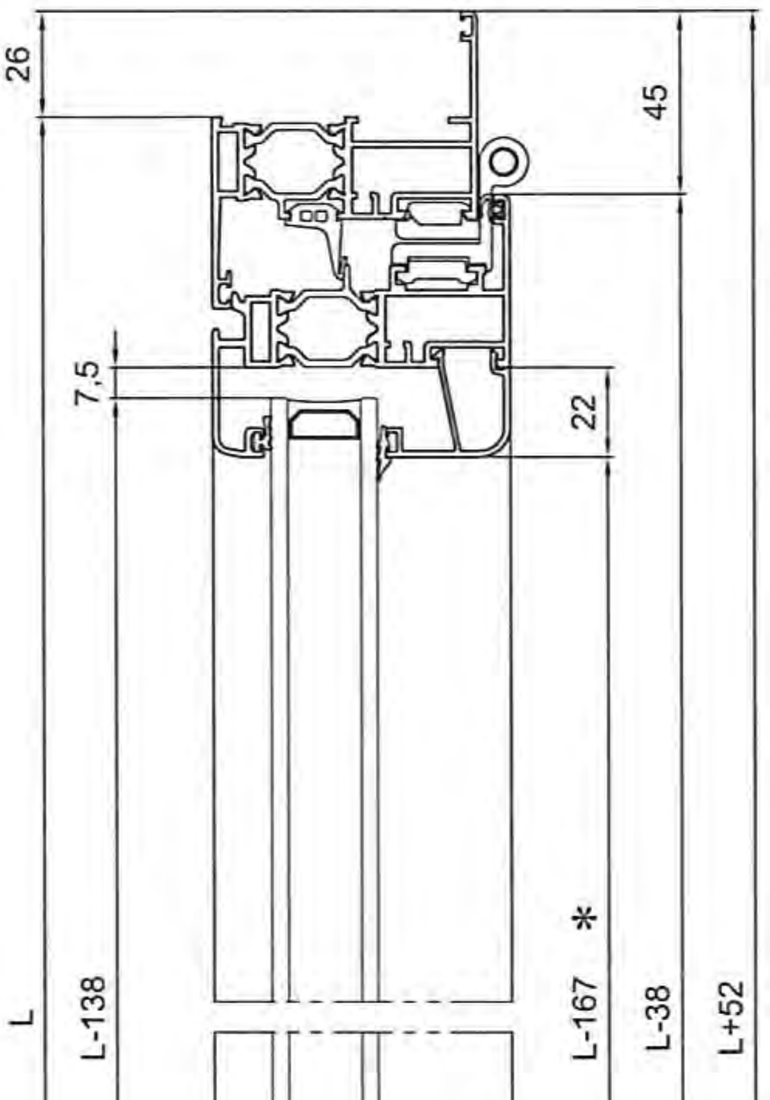
PR65 tt BUILDING

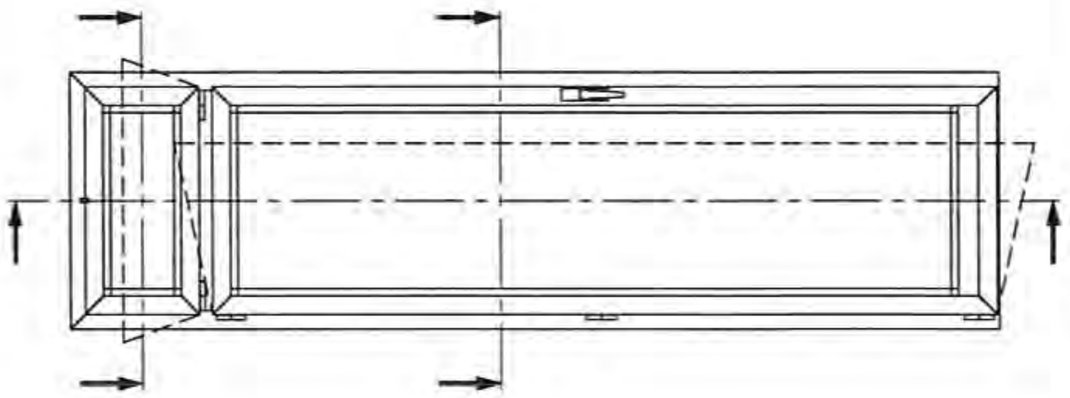
# LISTE REZANJA

## Jednokrilna balkonska vrata - Unutarnje otvaranje sa gornjim ventusom



* N.B. - Za lajsne stakla predviđeno je rezanje pod 90° i uporaba kutnika. U slučaju izostavljanja kutnika (rezanje pod 45°) potrebno je dodati 44 mm na ukupnu dužinu.