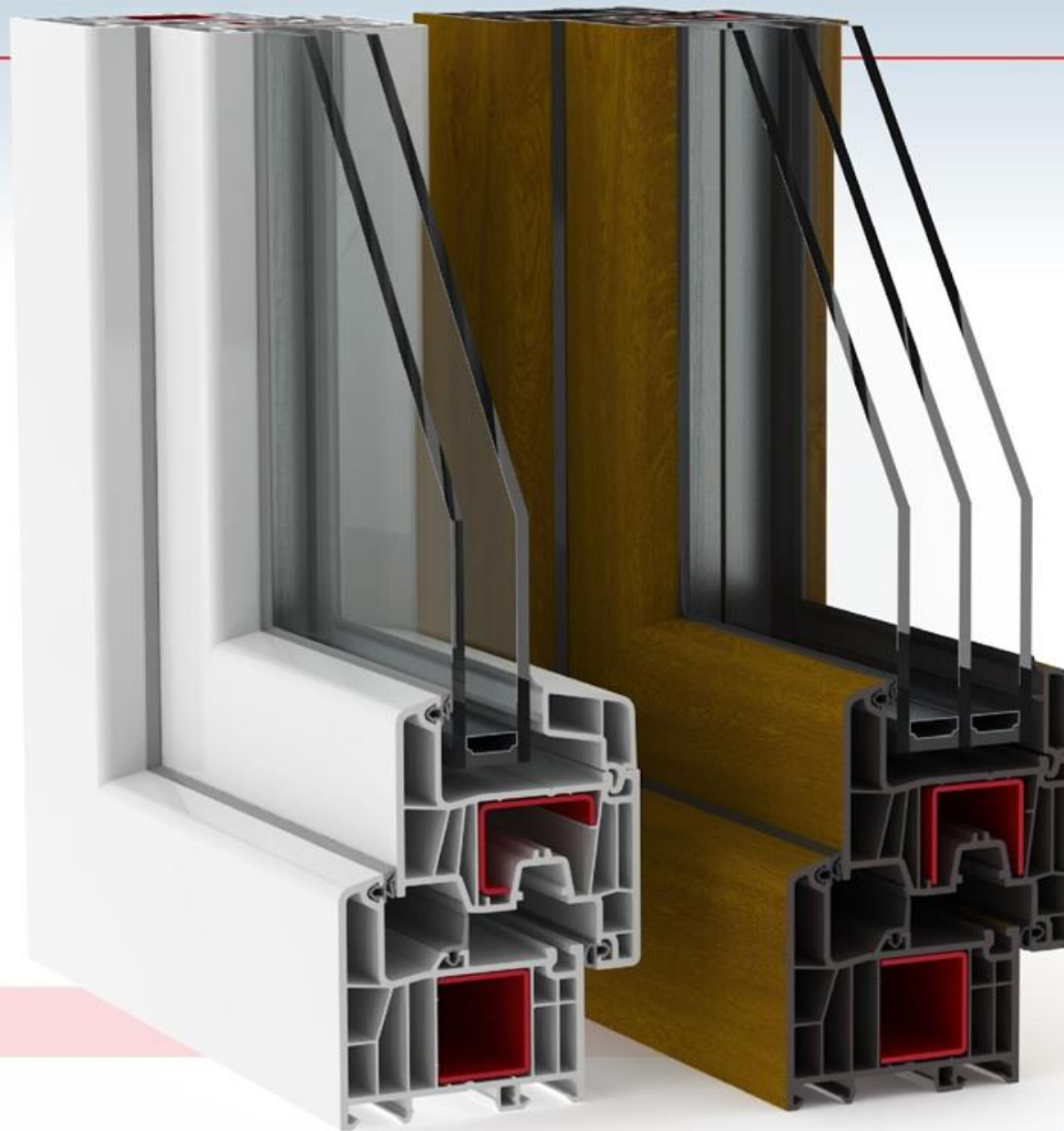
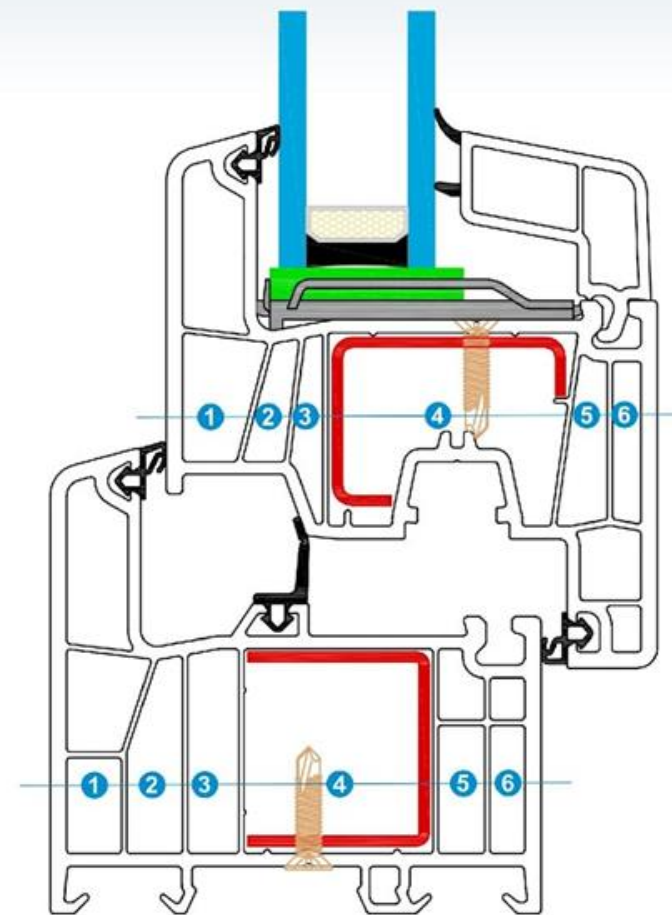
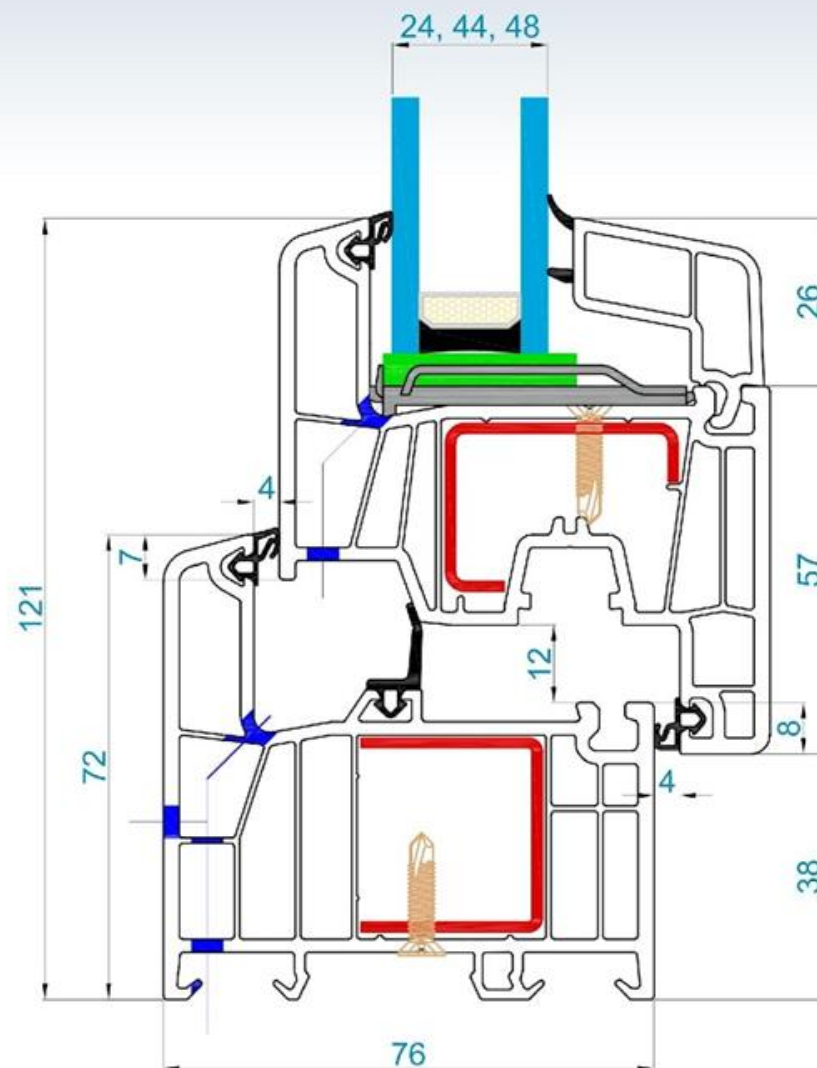


solid800



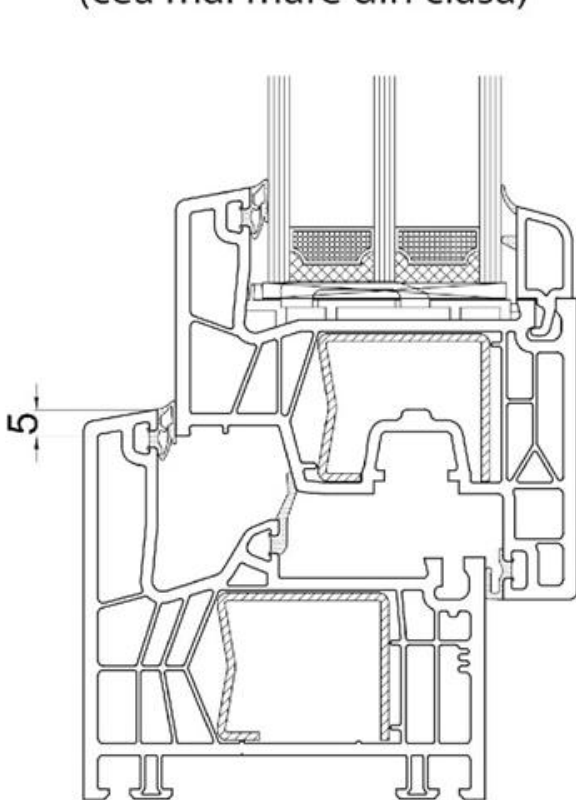
Caracteristici ale sistemului

- adâncimea constructivă 76mm
- structură cu 6 camere
- trei rânduri de garnituri
- folosirea de profile auxiliare de la SOLID 700
- izolare termică superioară seriei ECOLUX
- grosime pachet vitrare de până la 48mm
- falțul geamului de 26mm pentru o izolare termică superioară

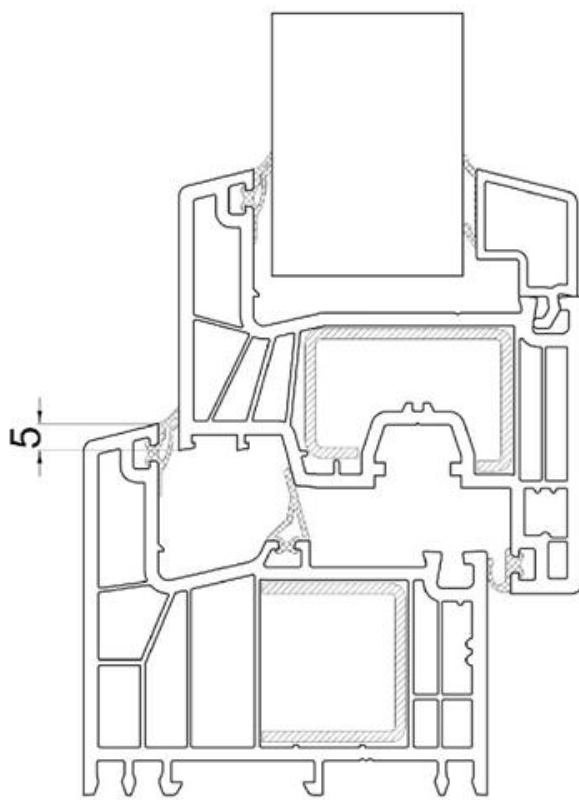


Caracteristici ale sistemului

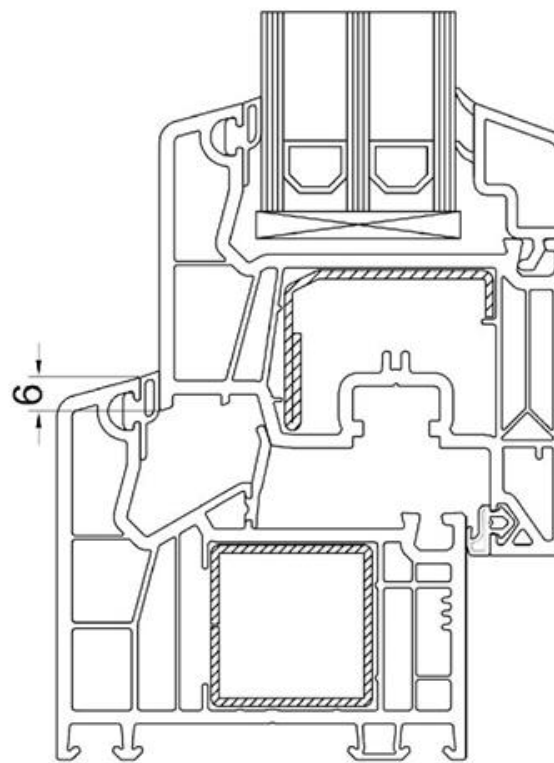
- suprapunere exterioară ramă - cercevea de 7mm
(cea mai mare din clasă)



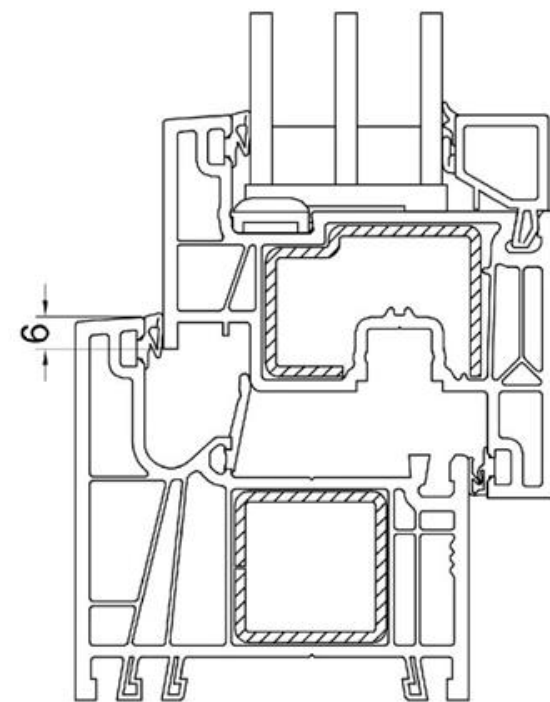
TROCAL 76



SALAMANDER
GREEN EVOLUTION



VEKA 76 MD



GEALAN LINEAR

reducerea coeficientului de transfer termic U_f

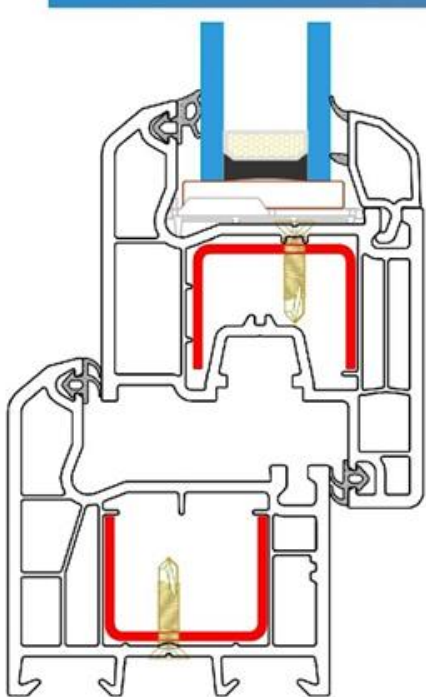
1,62W/m²K

1,51W/m²K

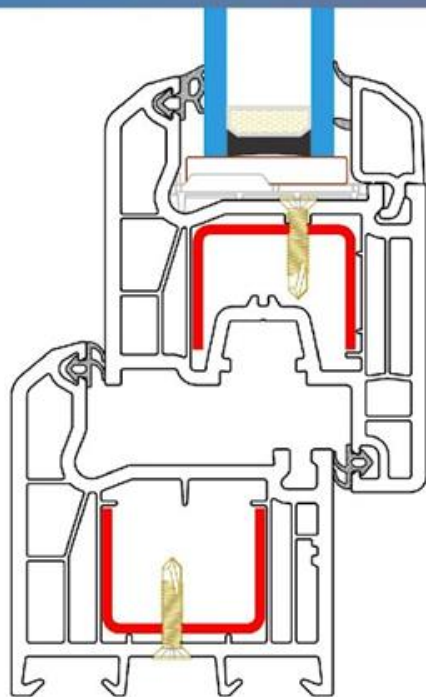
1,36W/m²K

1,2W/m²K

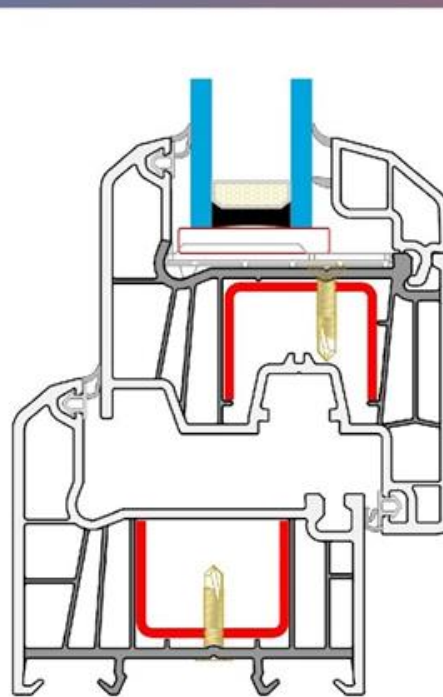
1,14W/m²K



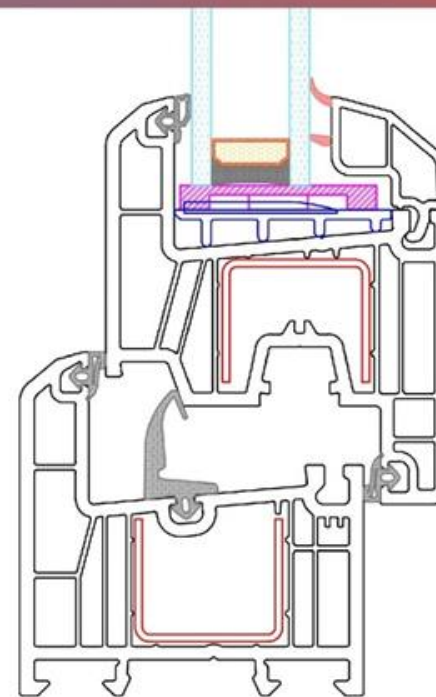
SOLID 400



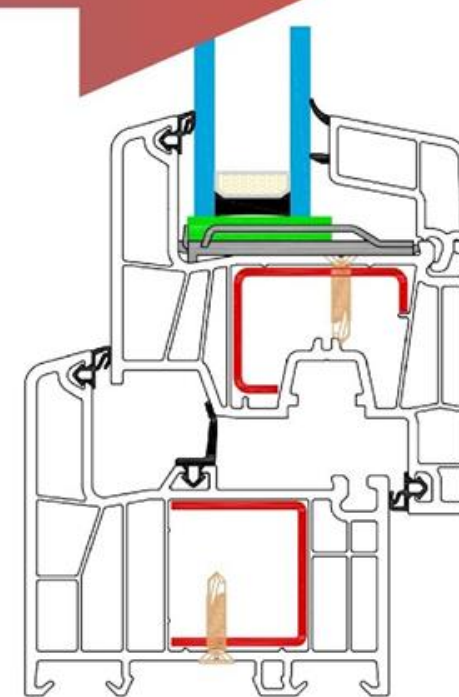
SOLID 500



SOLID 700



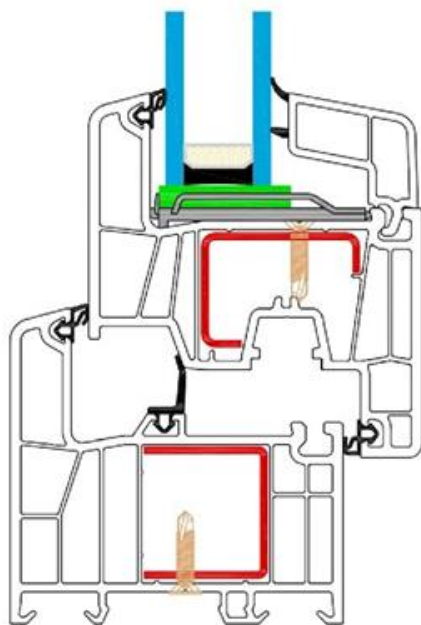
ECOLUX



SOLID 800

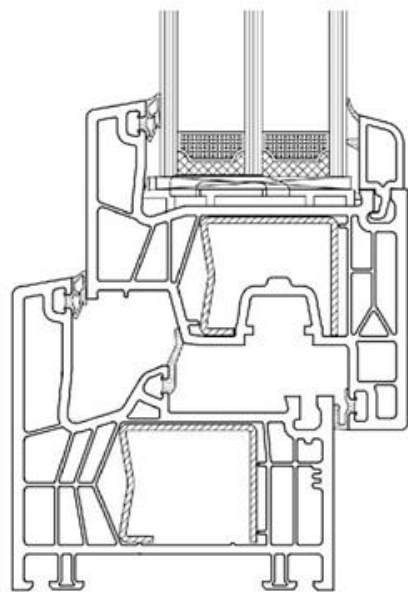
Comparație valori transfer termic Uf

1,14W/m²K*



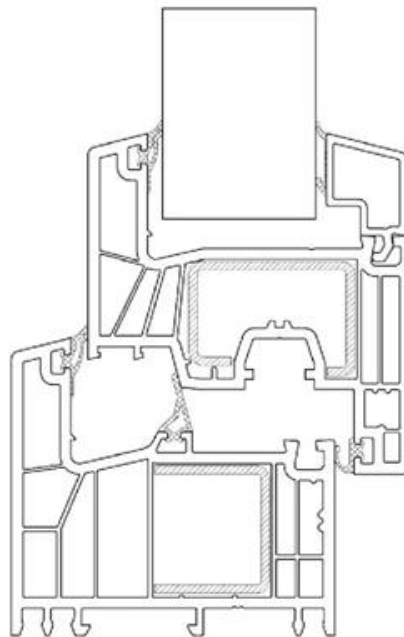
SOLID 800

1,2W/m²K**



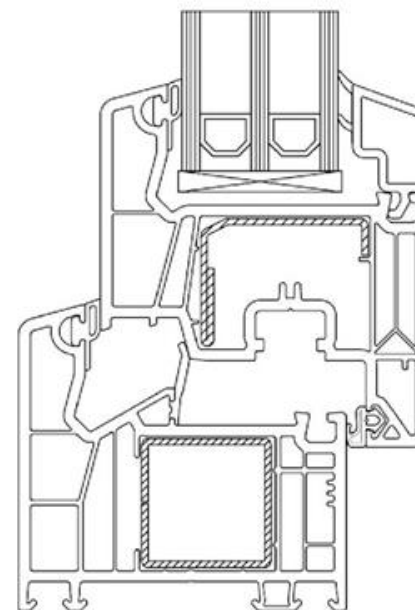
TROCAL 76

1,1W/m²K**



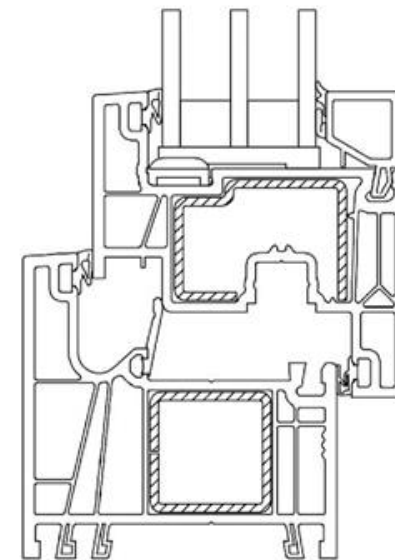
SALAMANDER
GREEN EVOLUTION

1,1W/m²K**



VEKA 76 MD

1,1W/m²K**



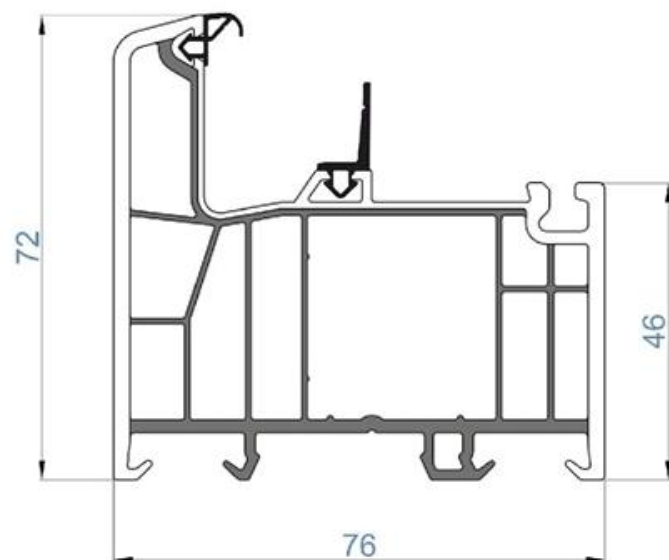
GEALAN LINEAR

* - valoare obținută cu ajutorul software-ului de simulare "DARTWIN - frame simulator" și "FLIXO"

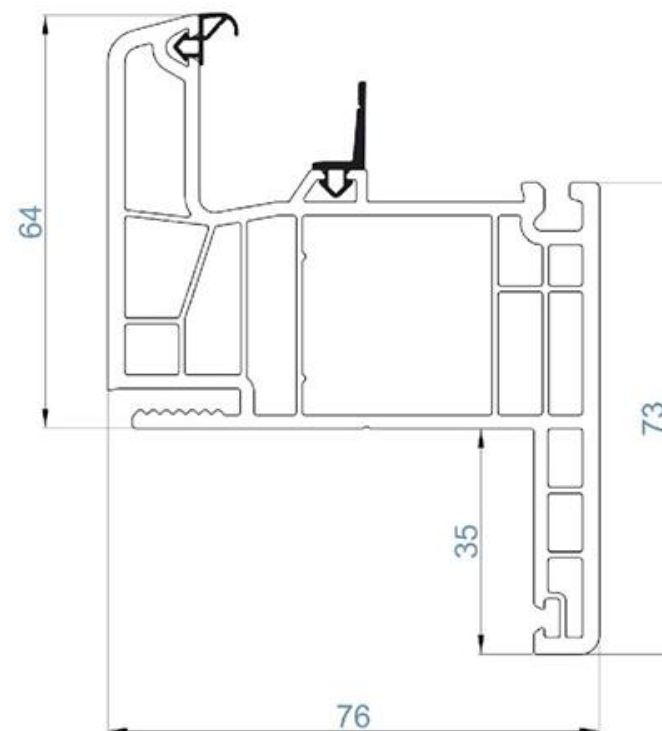
** - valoare obținută în laborator prin metoda "hot-box"

Profile

Profil ramă - **S.80101**

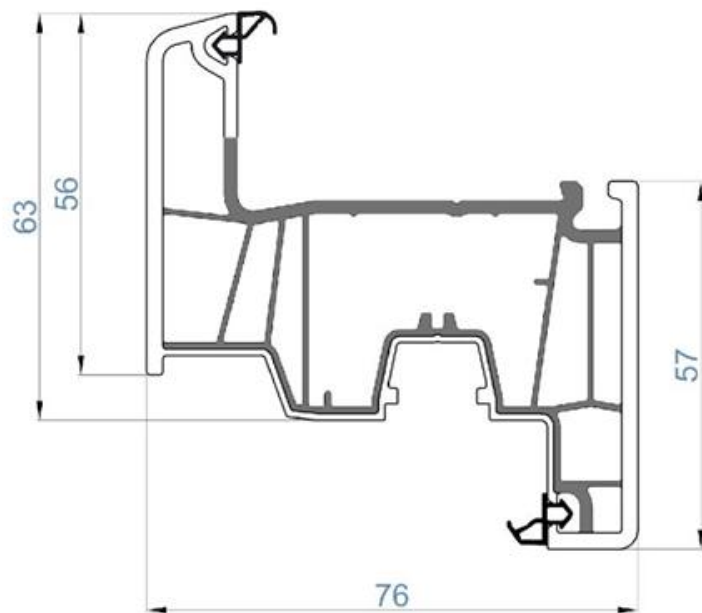


Profil ramă - **S.80111**

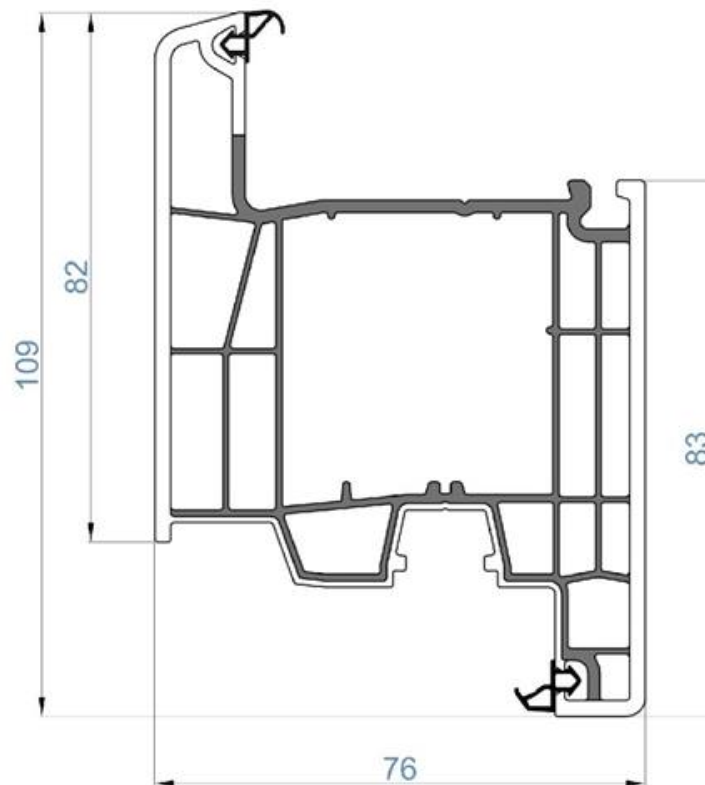


Profile

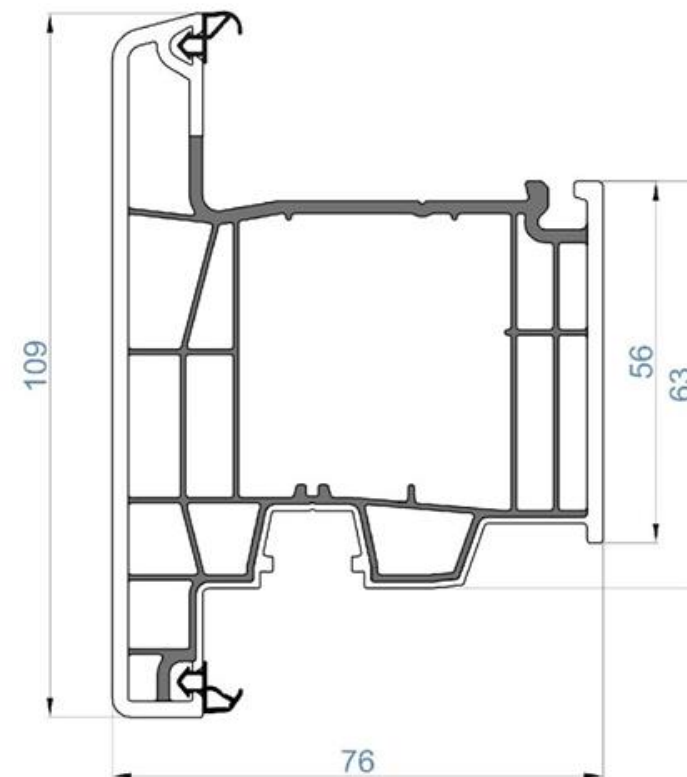
Profil cercevea - **S.80201**



Profil cercevea u.d.i. - **S.80211**

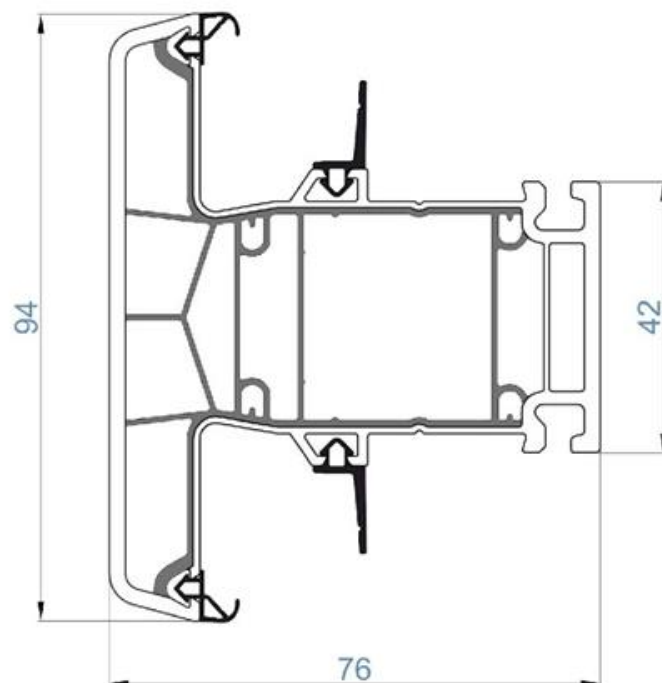


Profil cercevea u.d.e. - **S.80212**

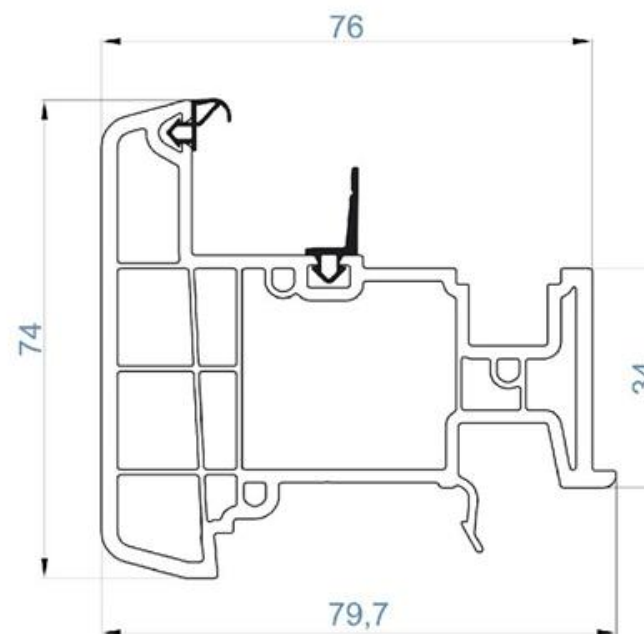


Profile

Profil montant fix - **S.80301**

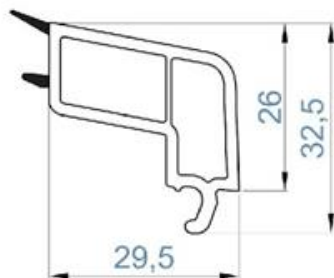


Profil montant mobil - **S.80401**

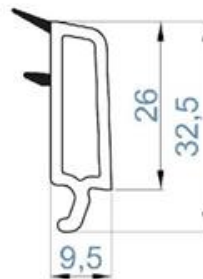


Profile

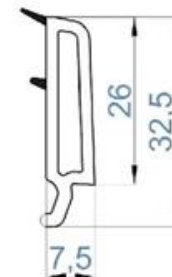
Profil baghetă geam (24mm) - **S.80501**



Profil baghetă geam (44mm) - **S.80504**



Profil baghetă geam (48mm) - **S.80505**

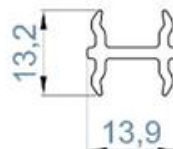


Profile

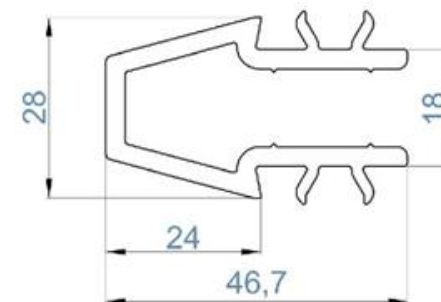
Profil cuplare - **S.80601**



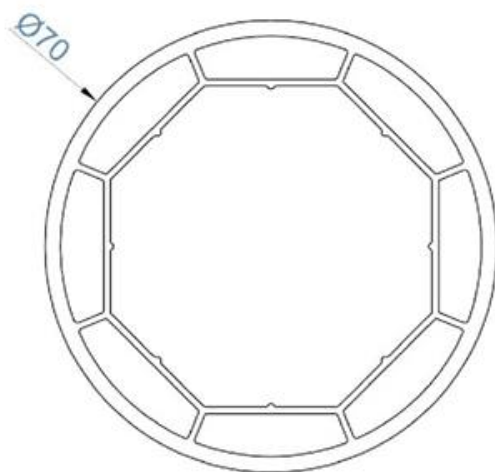
Profil cuplare - **306-01**



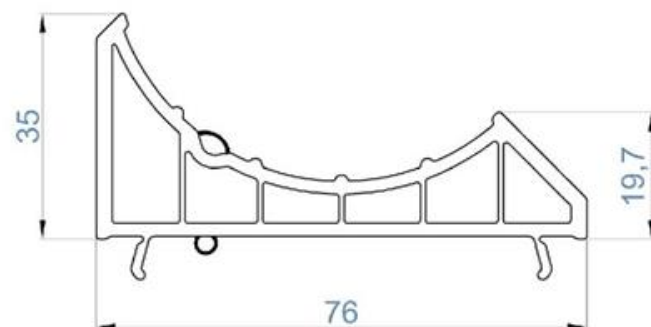
Profil cuplare statică - **206-02**



Profil țevă - **606-03**



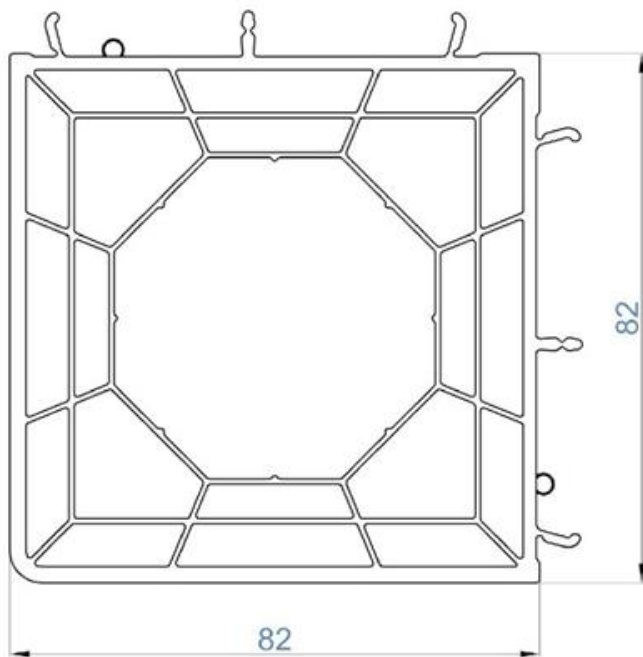
Profil adaptor țevă - **S.80604**



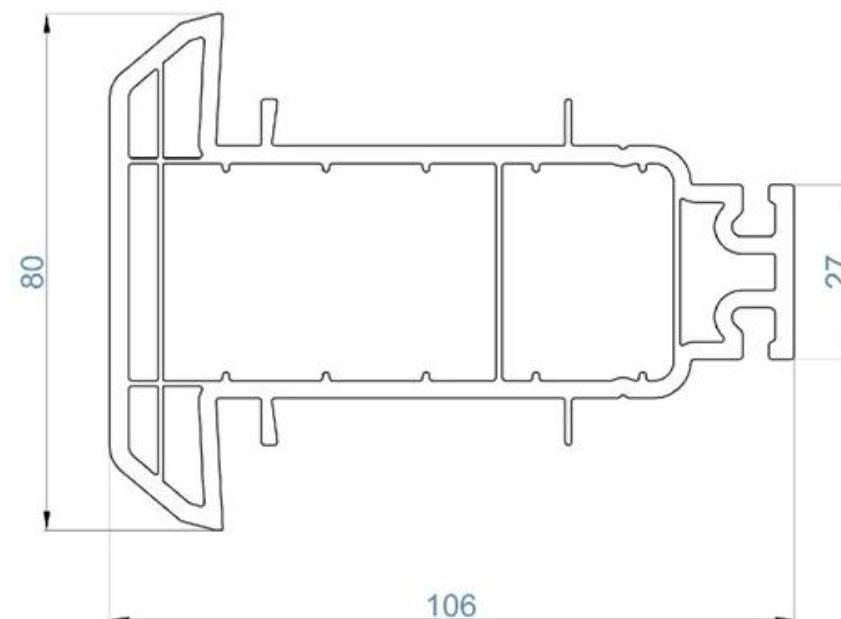
Profil adaptor țevă - **S.80614**



Profil cuplare 90° - **S.80605**

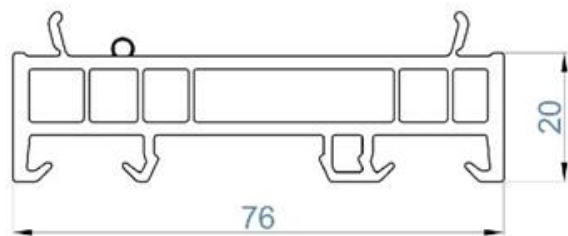


Profil cuplare statică - **606-06**

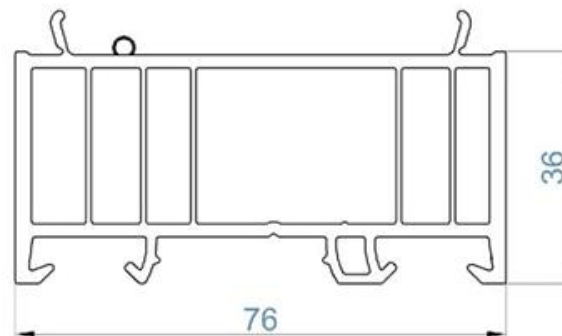


Profile

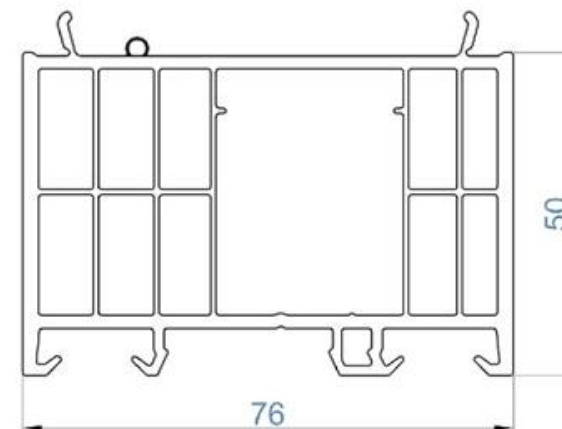
Profil adăugare ramă - **S.80701**



Profil adăugare ramă - **S.80702**

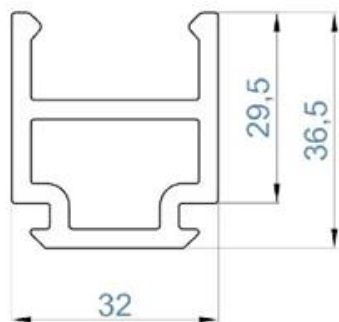


Profil adăugare ramă - **S.80703**

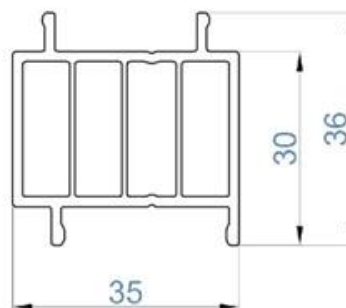


Profile

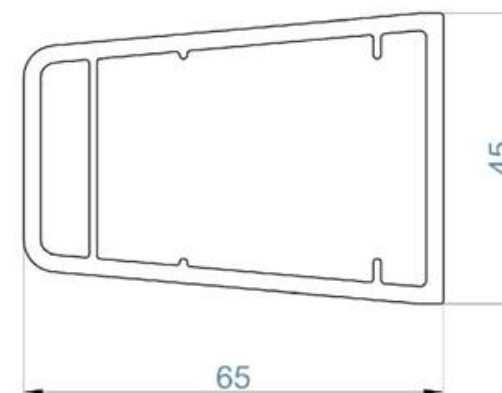
Profil conector zid - **207-02**



Profil conector zid - **S.70702**

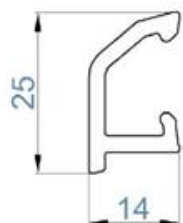


Profil rigidizare montant - **607-02**



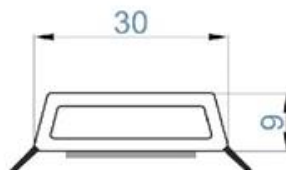
Profile

Profil picurător - **607-03**

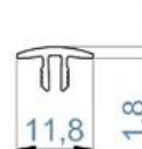


Profil baghetă ornamentală autoadezivă

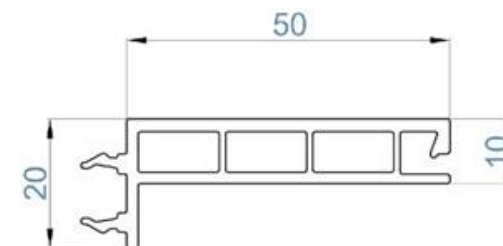
607-04



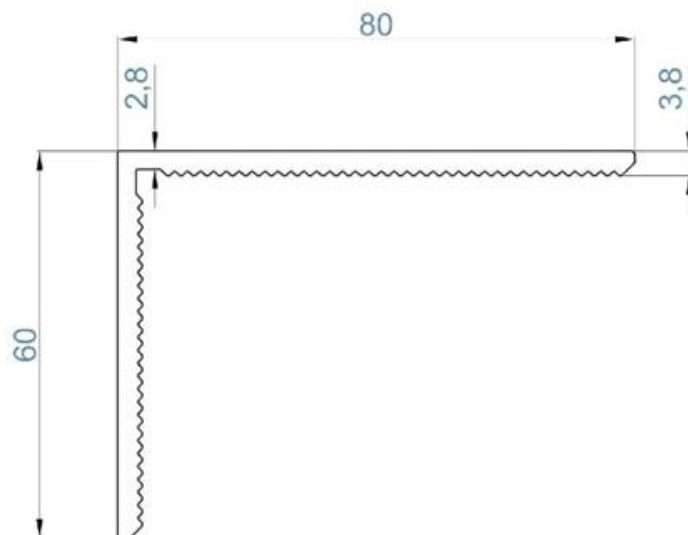
Profil capac - **607-05**



Profil pervaz - **607-06**

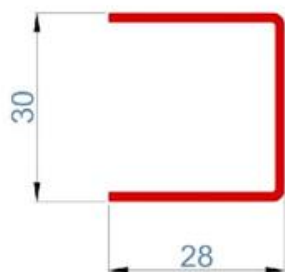


Profil colțar - **S.80706**

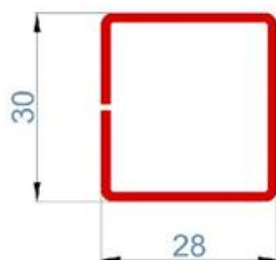


Armături

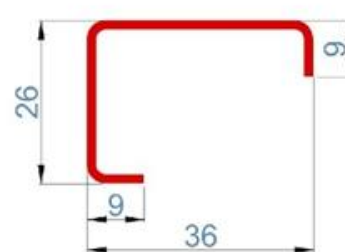
809-01



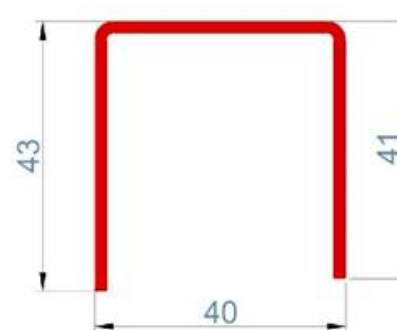
809-03



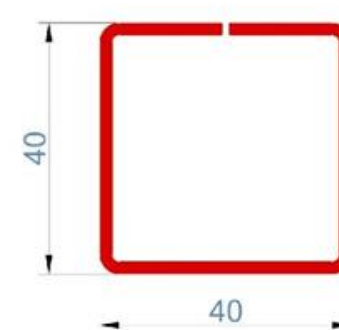
809-02



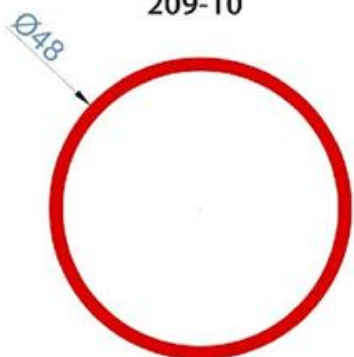
809-04



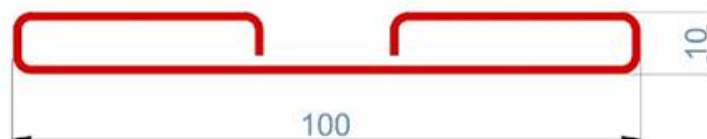
809-05



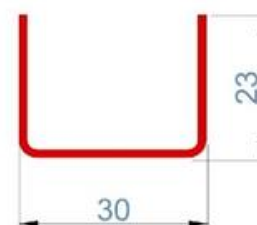
209-10



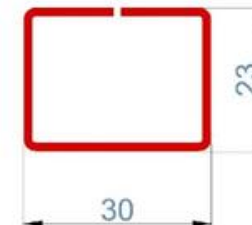
209-10



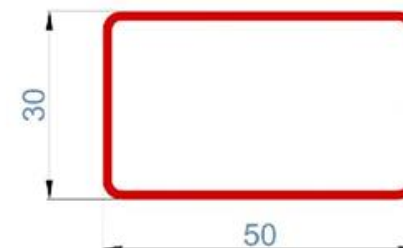
109-01



109-03



309-05



Accesorii

Conector montant - ramă - **S.81101**



Conector montant - cercevea - **S.81102**



Set capace montant mobil - **S.81201**



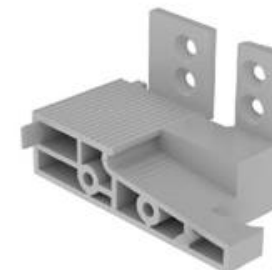
Prag aluminiu cu bariera termica - **S.81401**



Capac prag - **S.81204**



Capac prag pentru ramă renovare - **S.81205**



Accesorii

Set piese de colț sudabile - **S.81206**



Picurator ușă - **S.81403**



Set capace picurător ușă un canat - **S.81210**



Set capace picurator ușă două canate
(canat principal dreapta) - **S.81211**



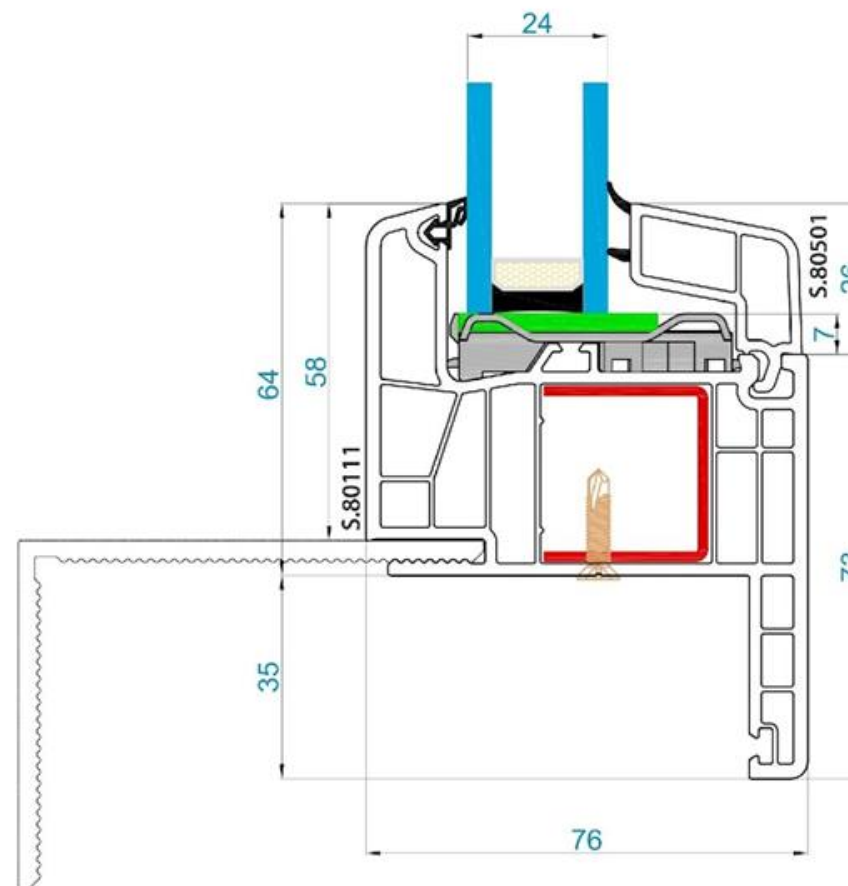
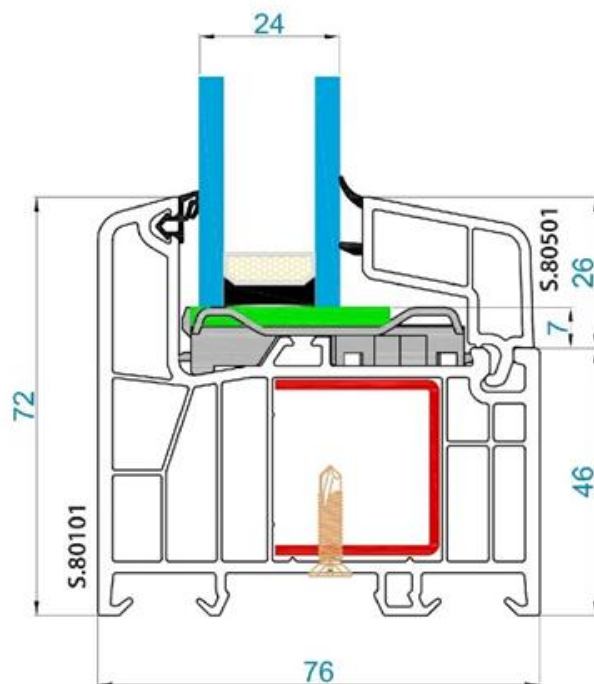
Set capace picurator ușă două canate
(canat principal stanga) - **S.81212**



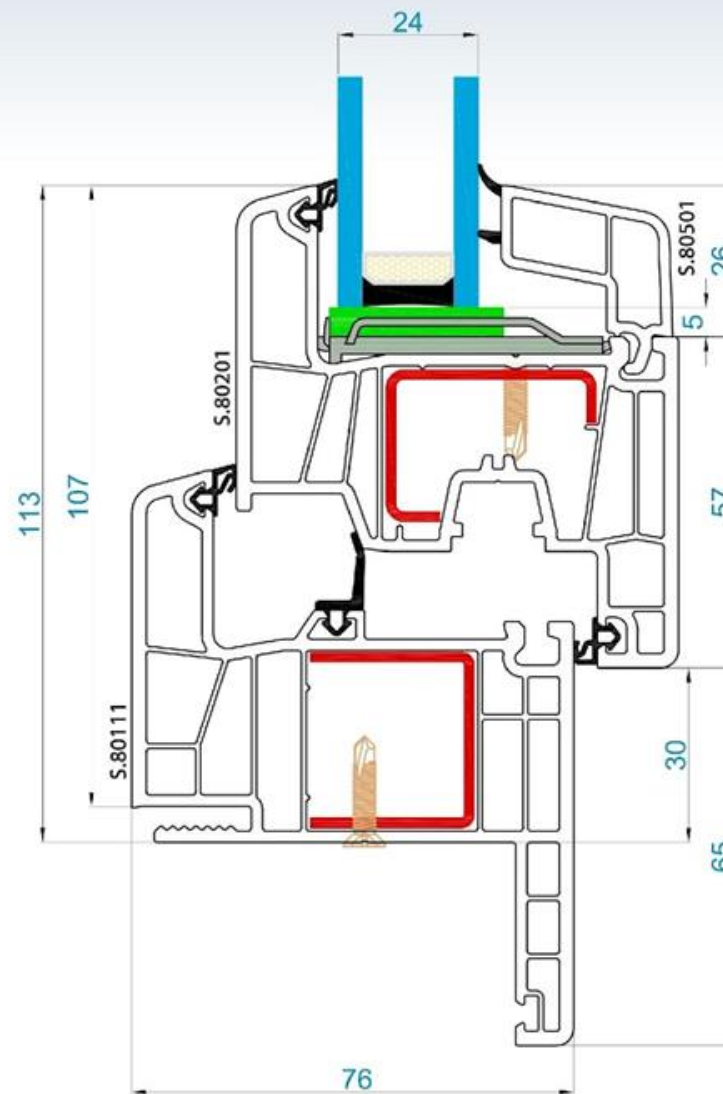
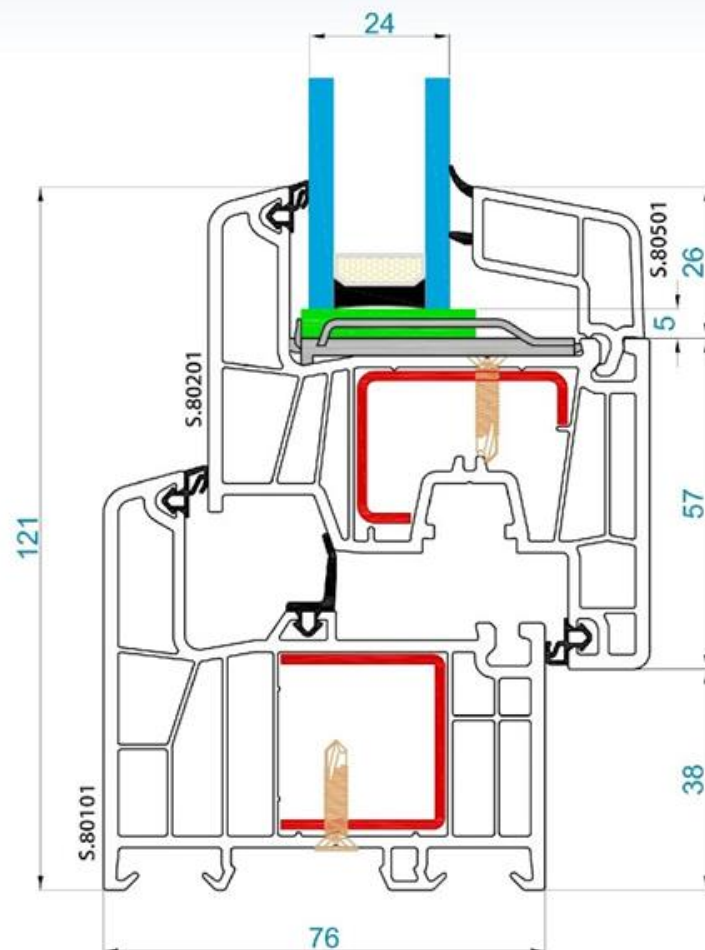
Set capace picurător
(pentru profil 607-03) - **611-06**



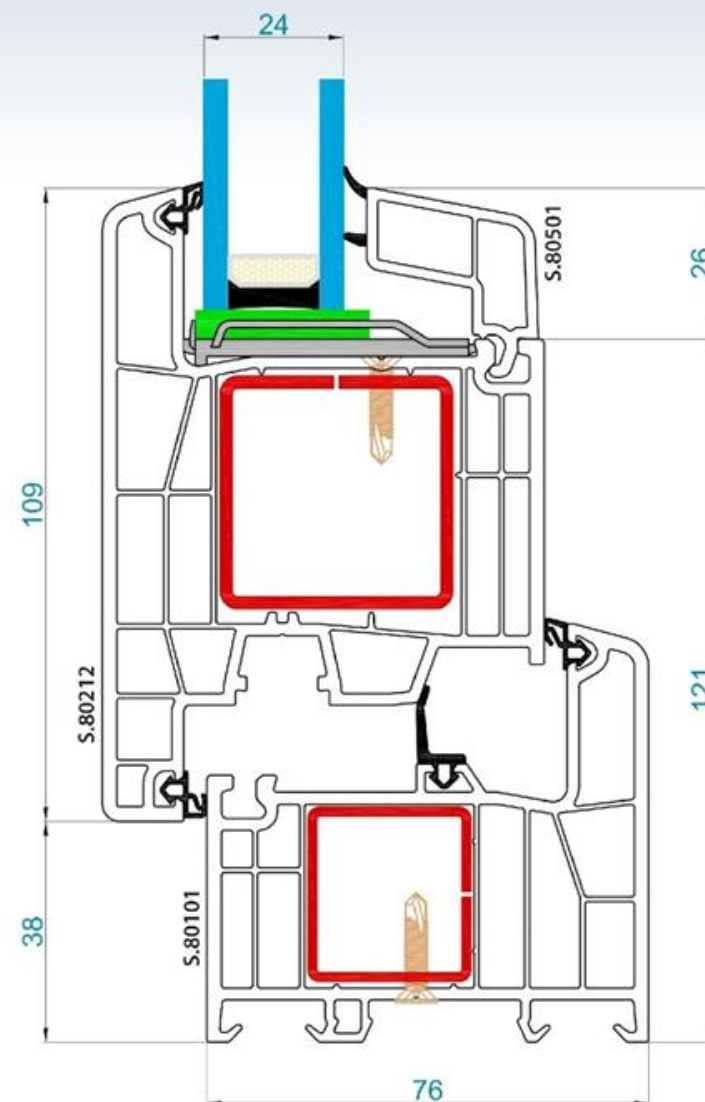
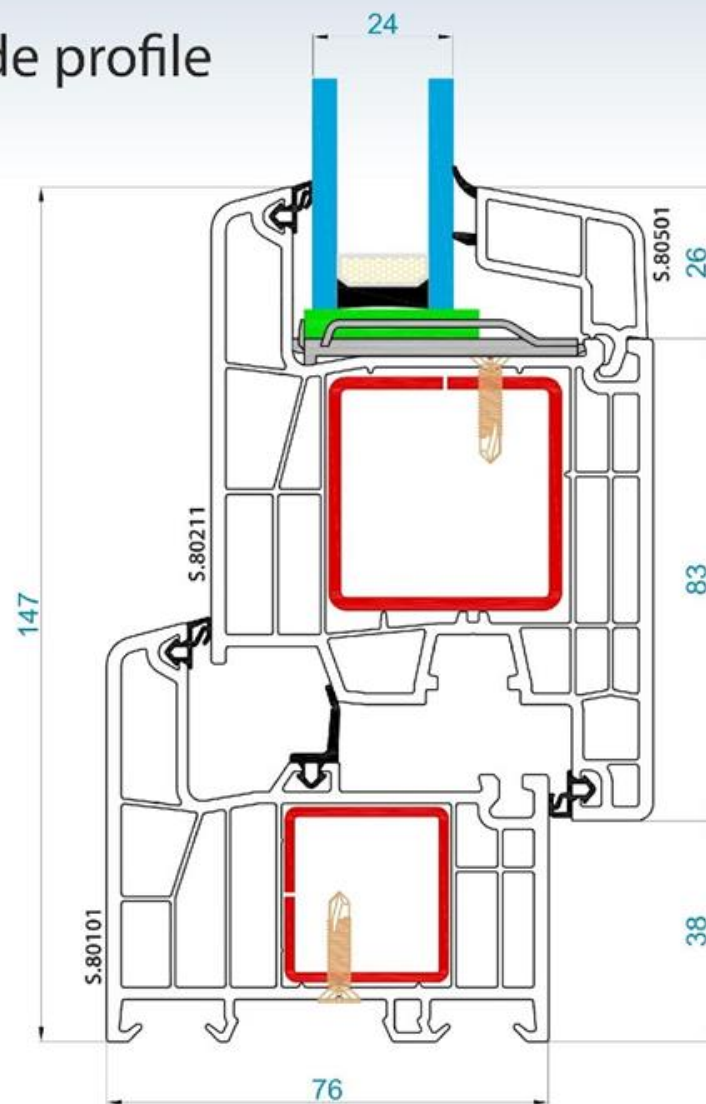
Combinatii de profile



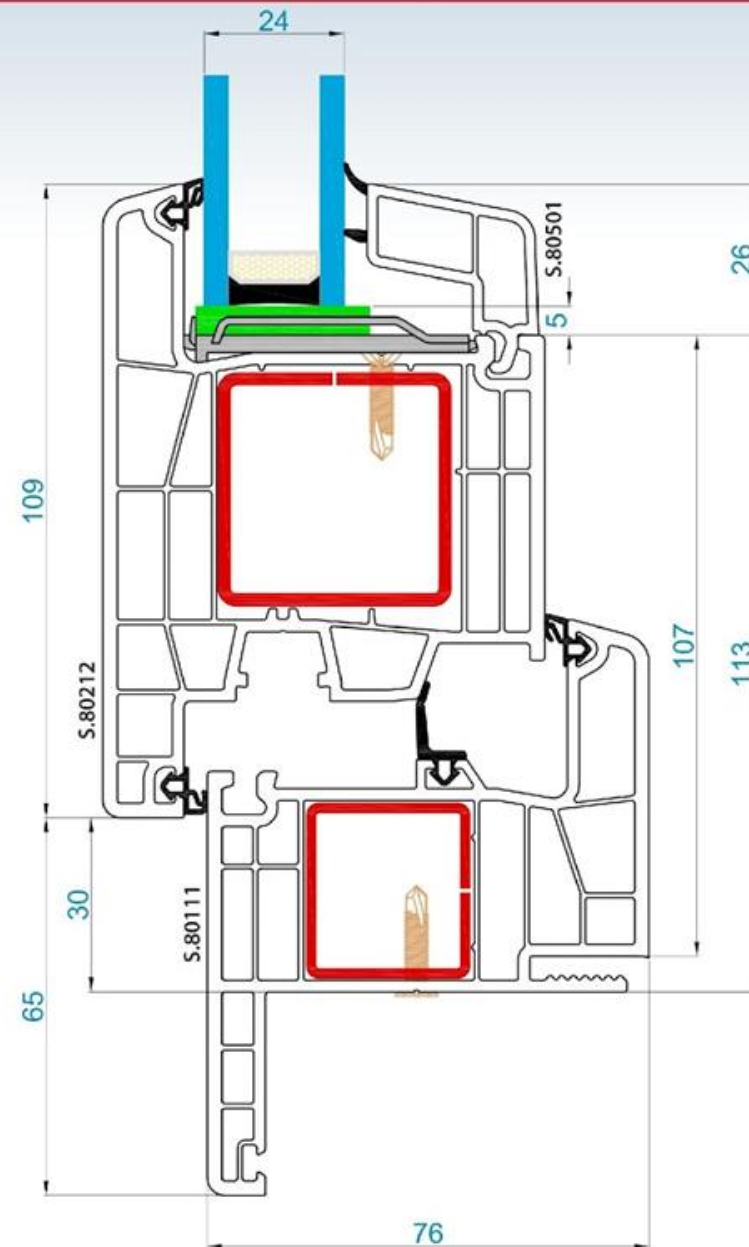
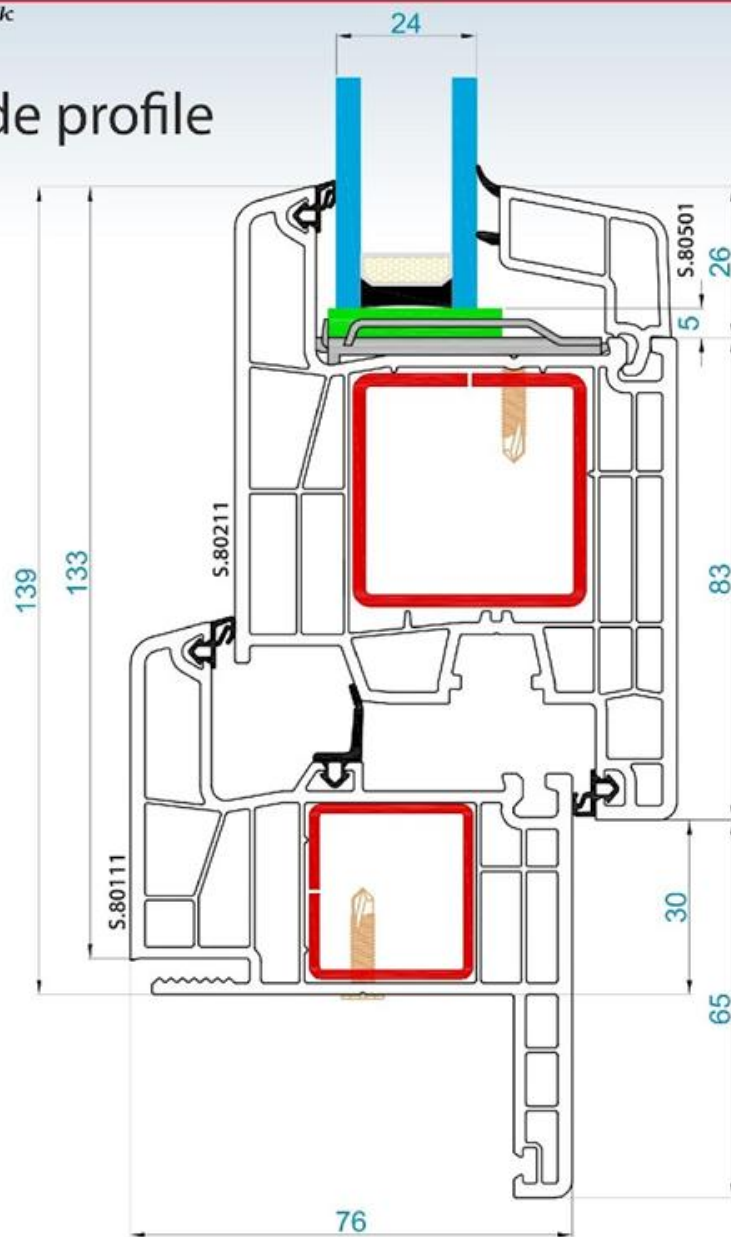
Combinatii de profile



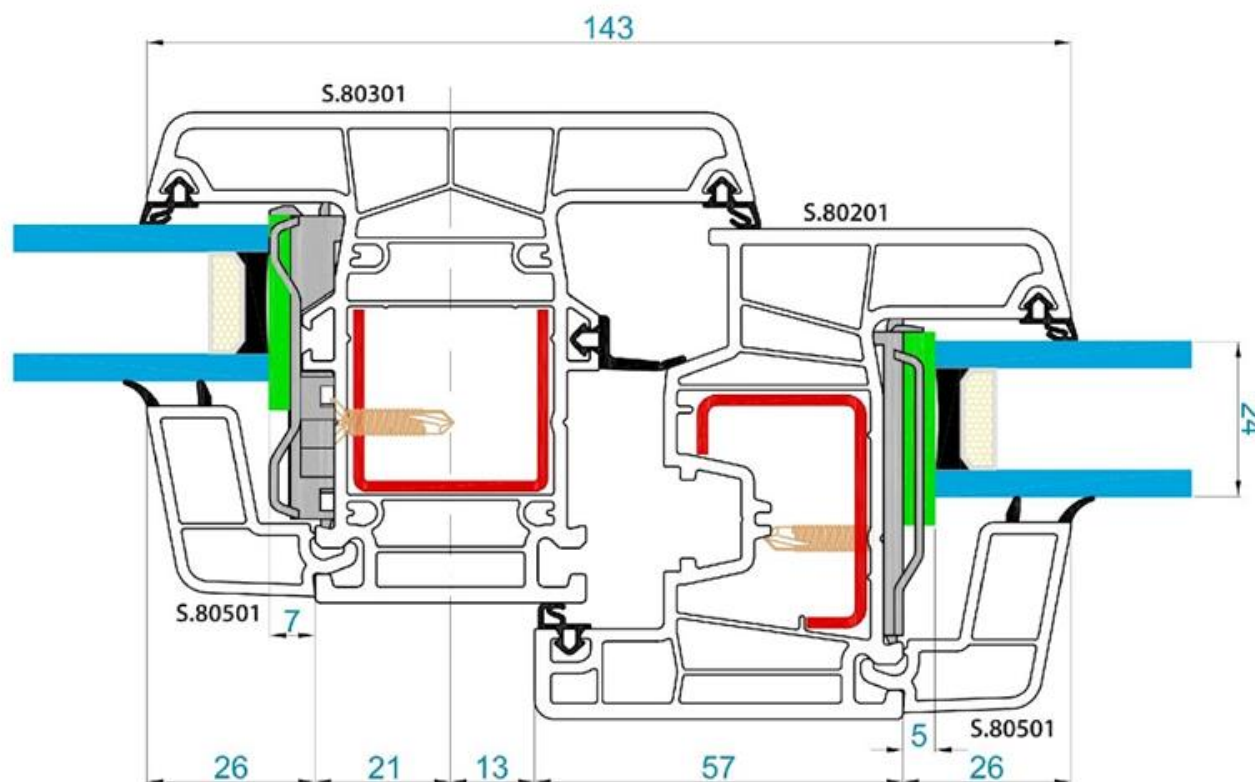
Combinatii de profile



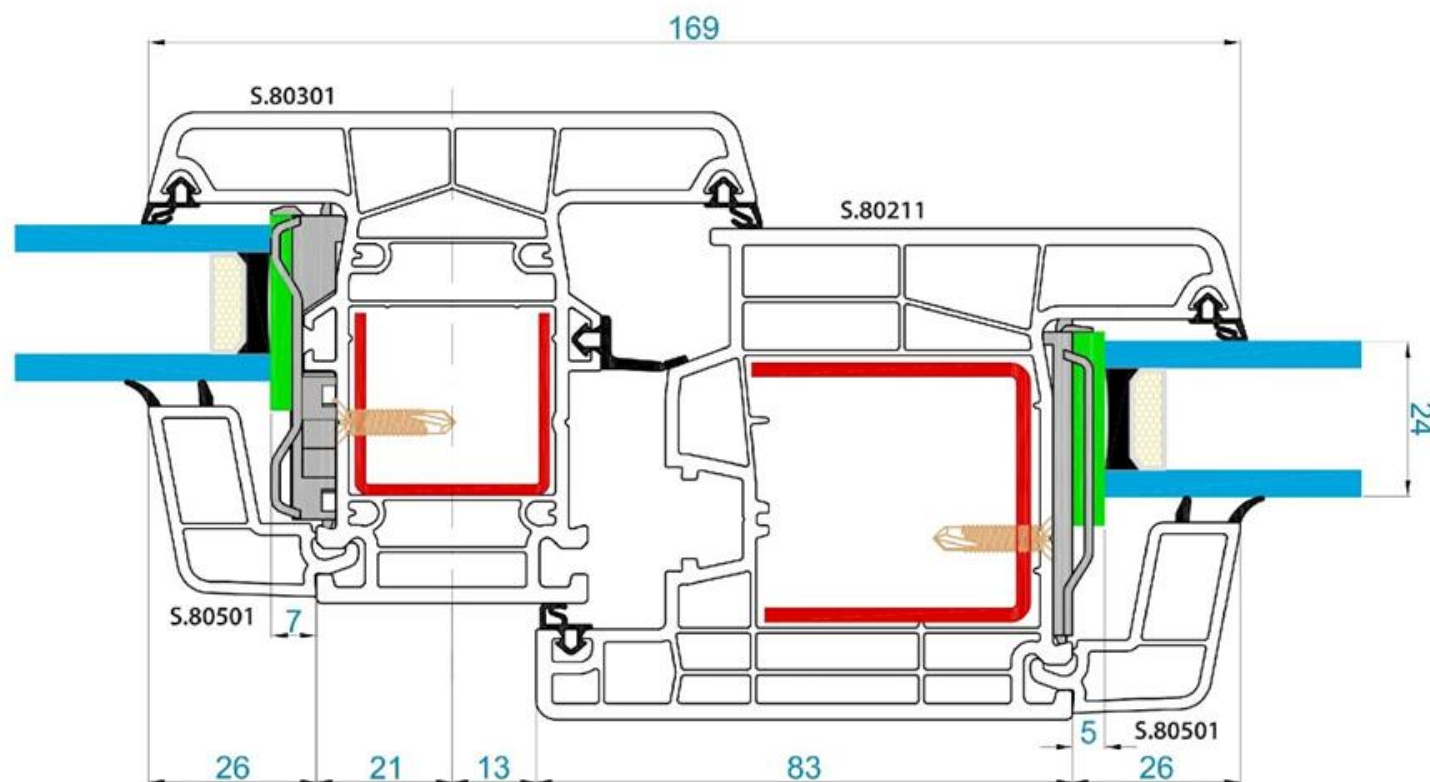
Combinatii de profile



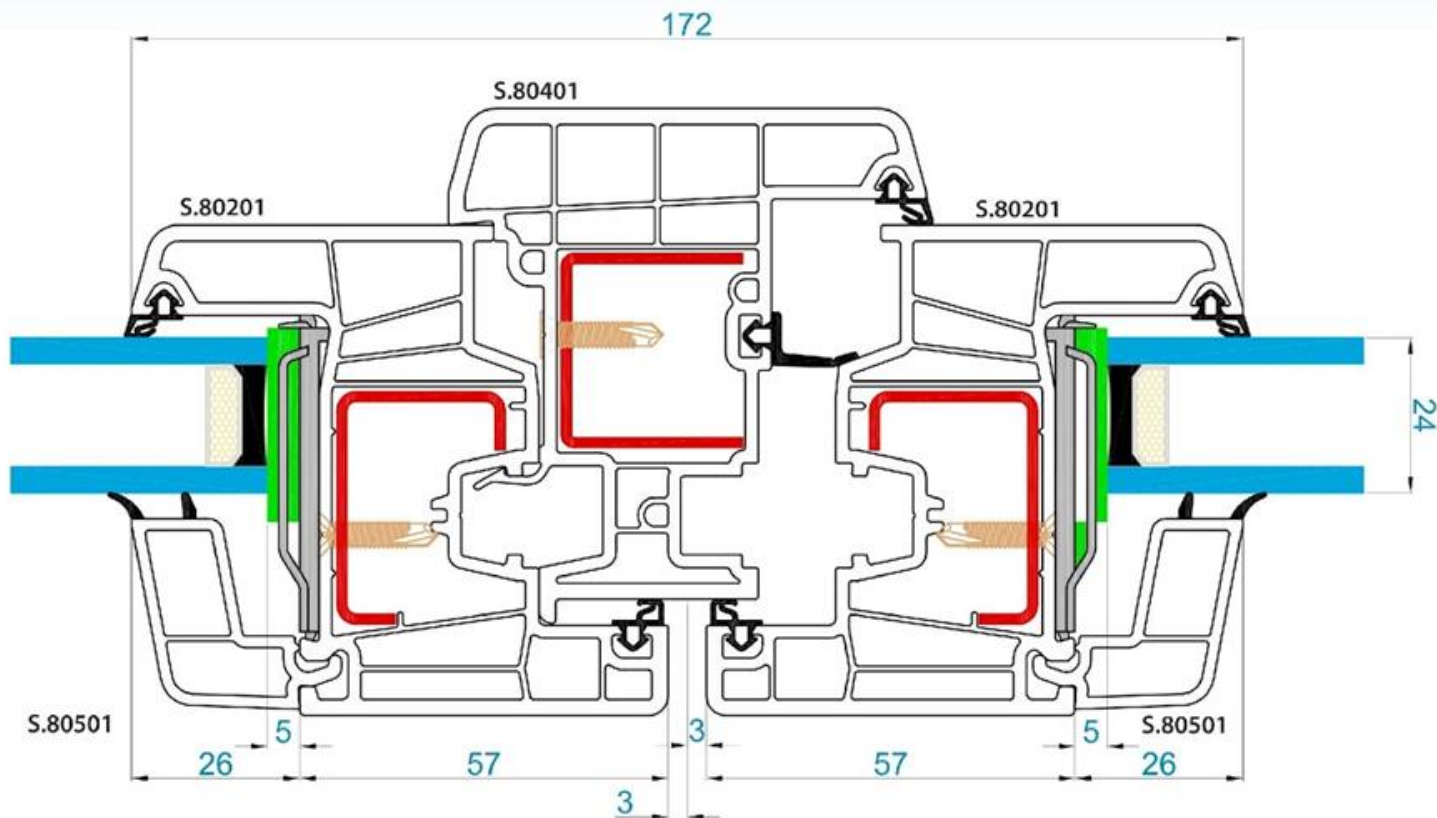
Combinatii de profile



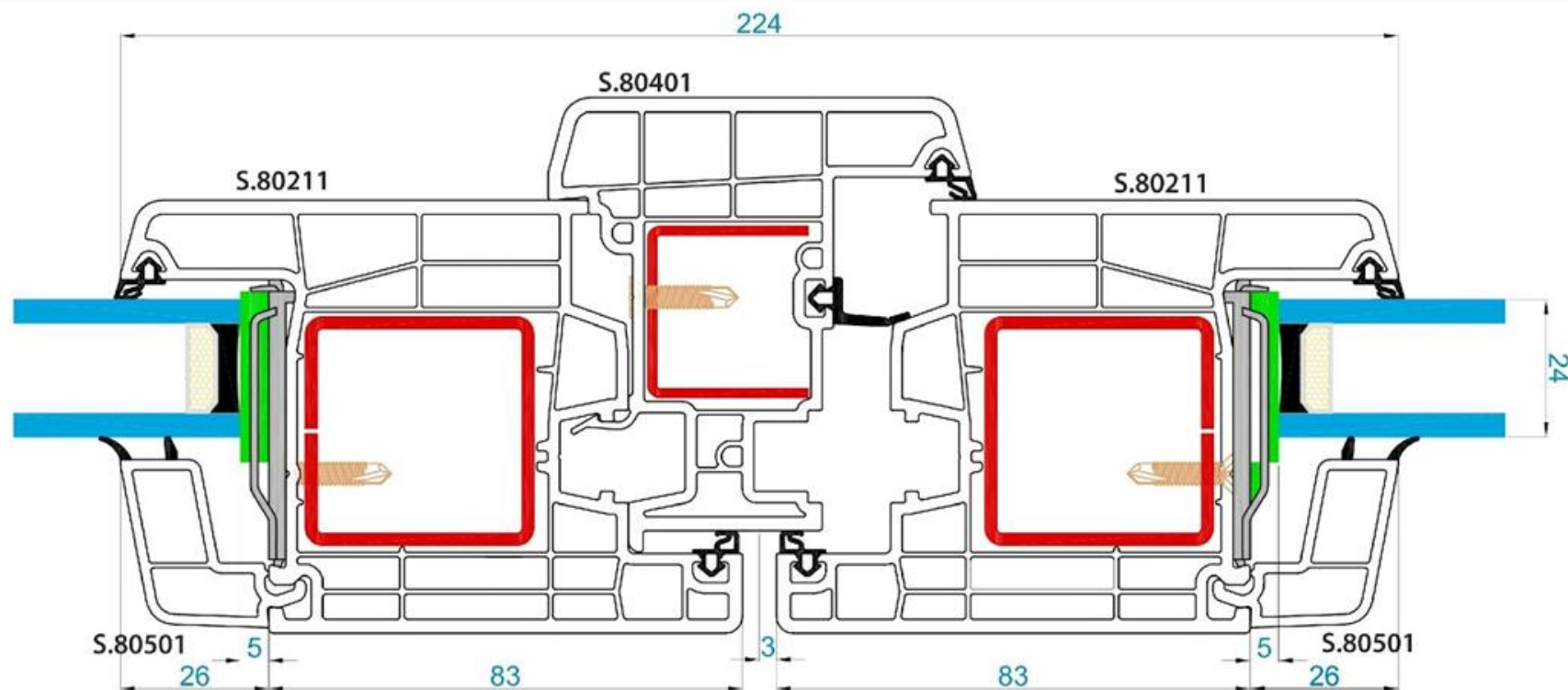
Combinatii de profile



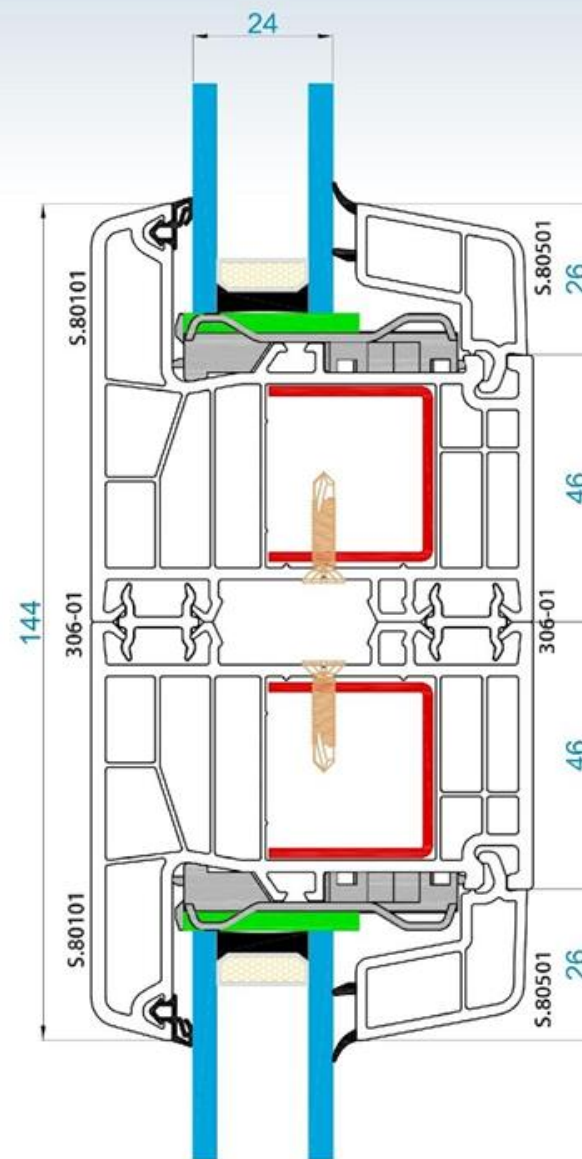
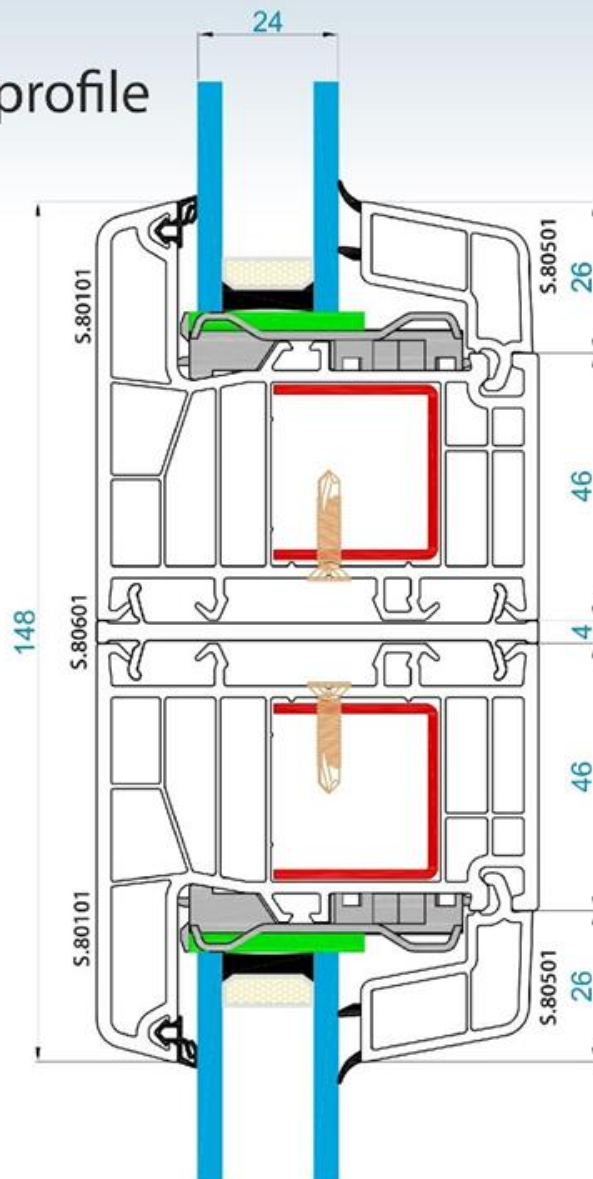
Combinatii de profile



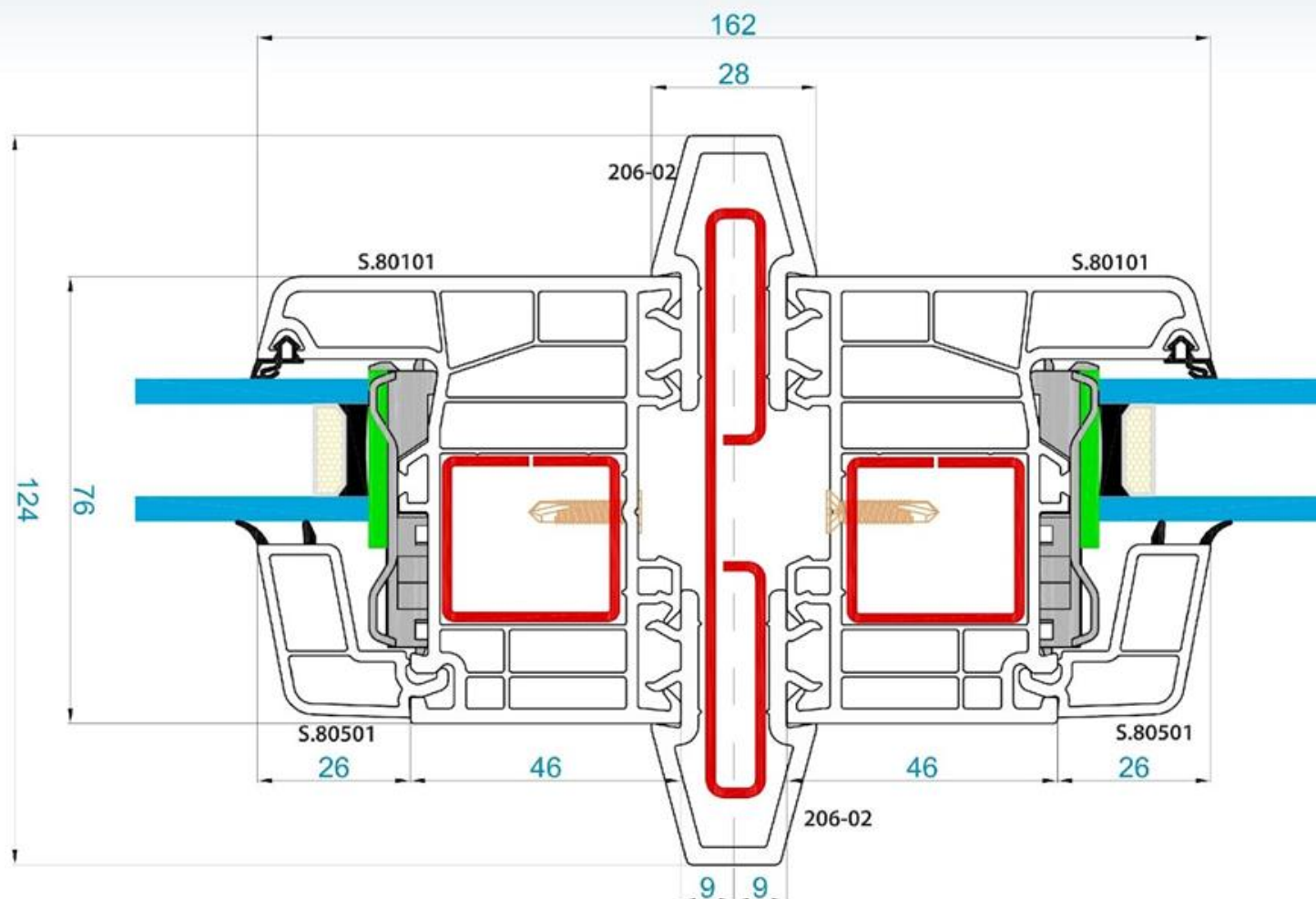
Combinatii de profile



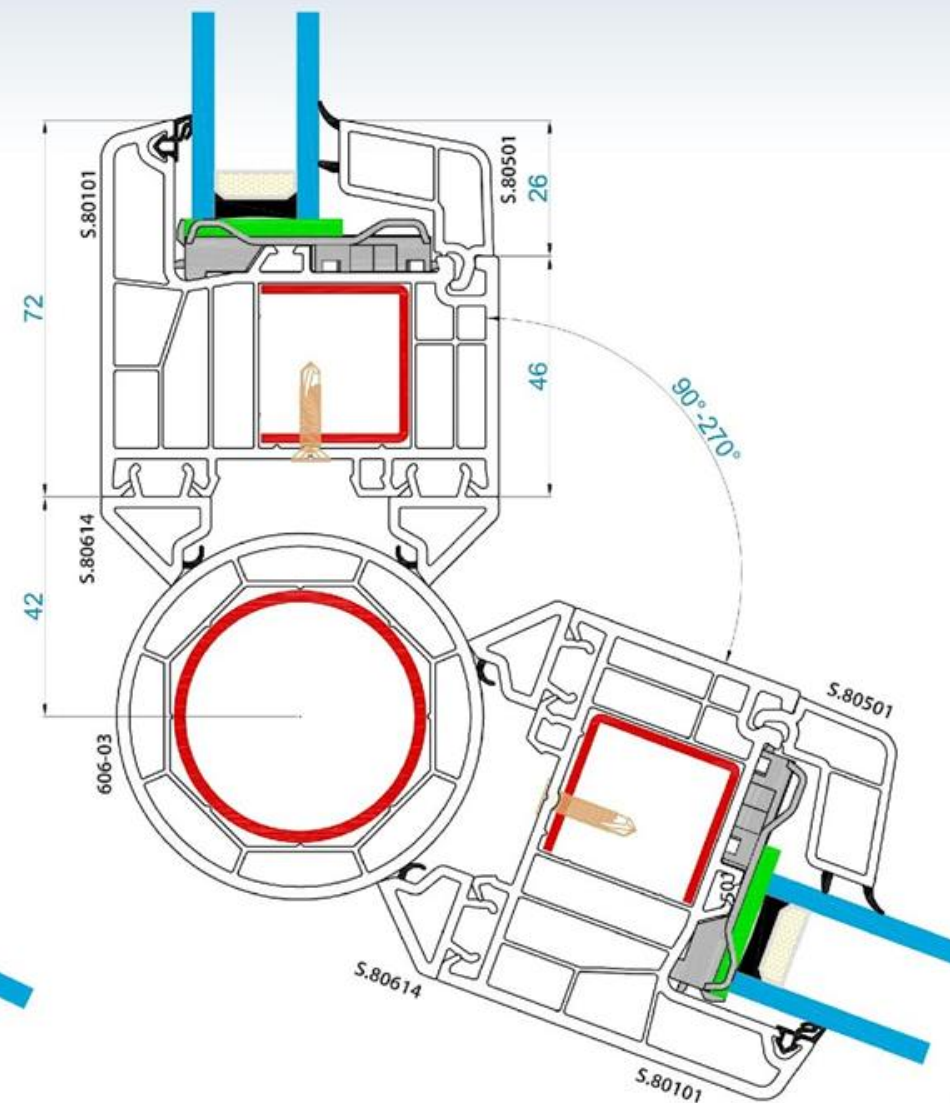
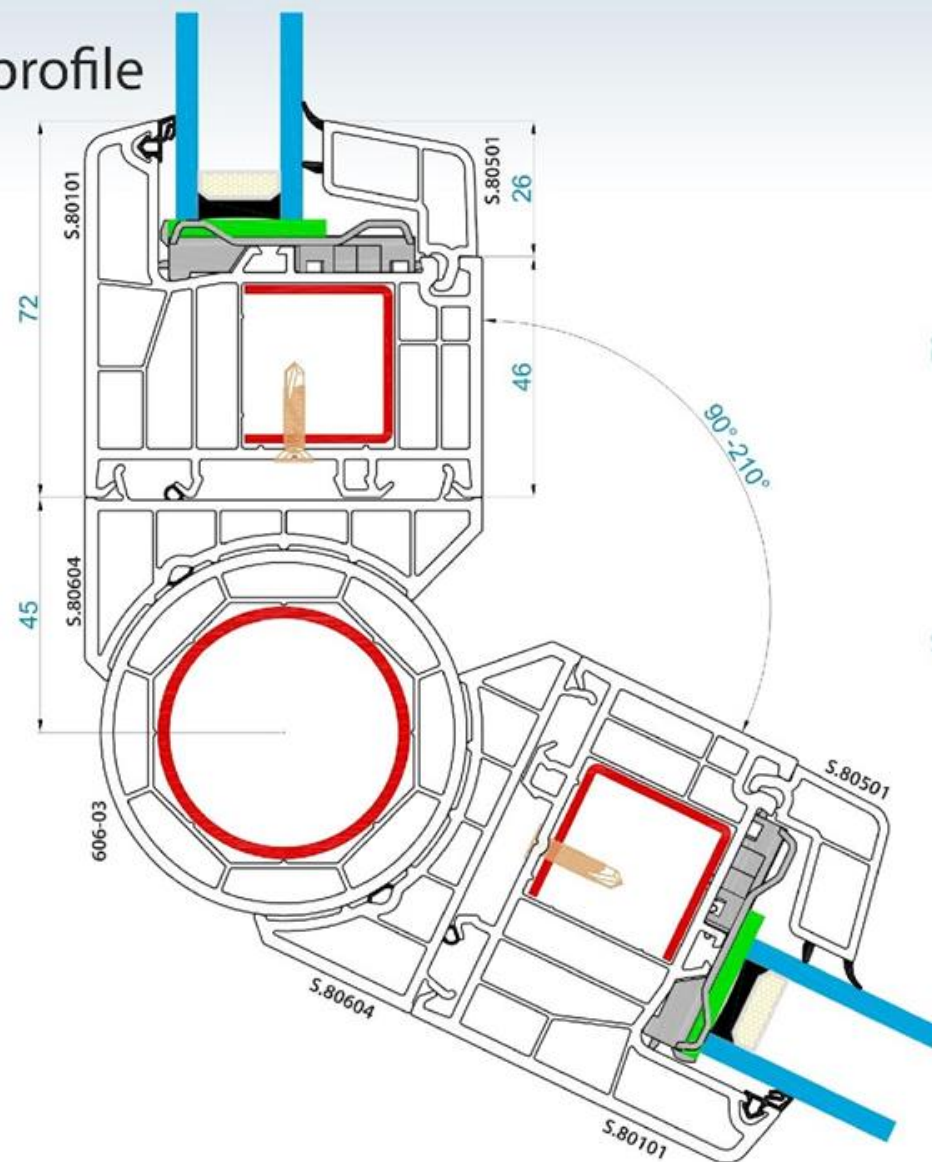
Combinatii de profile



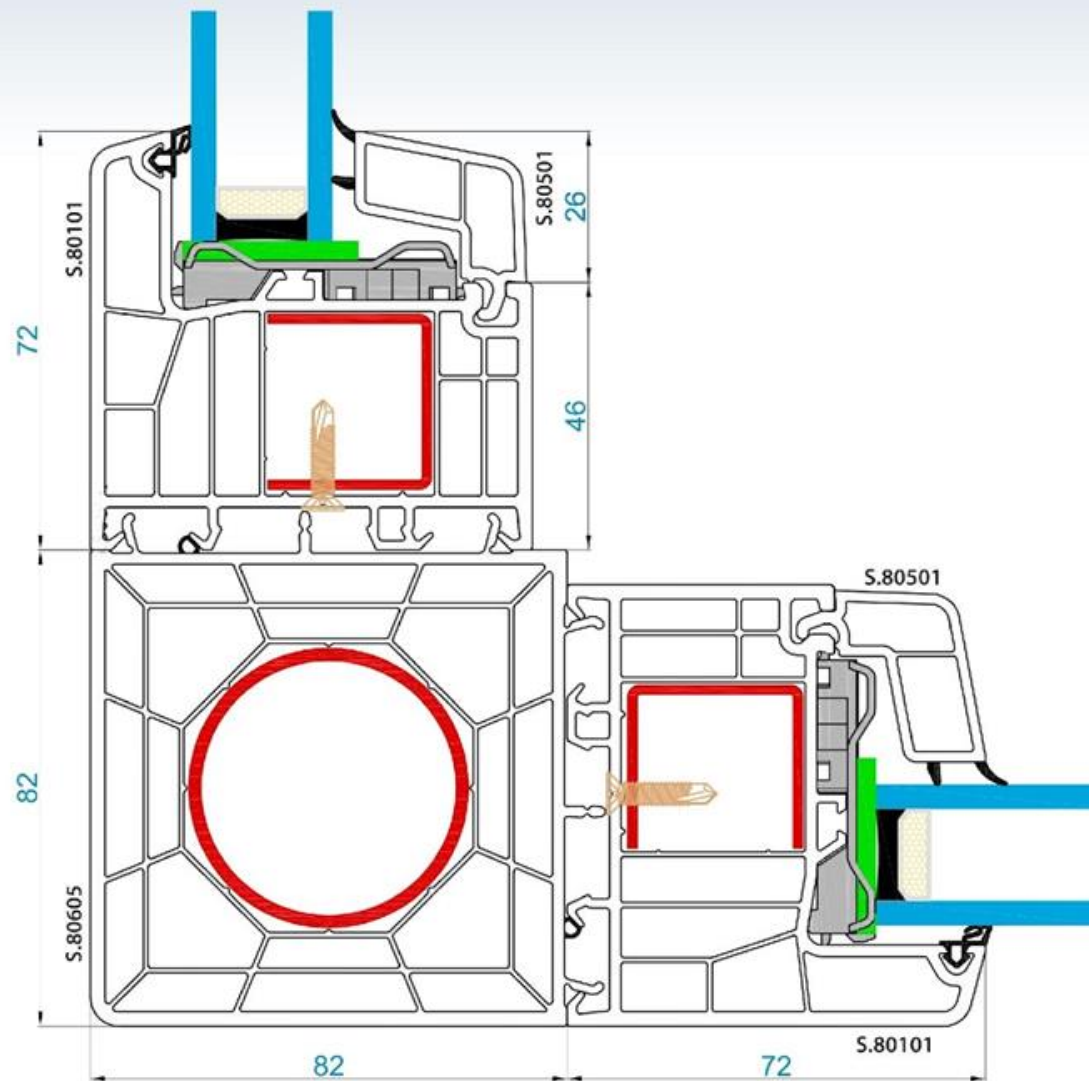
Combinatii de profile



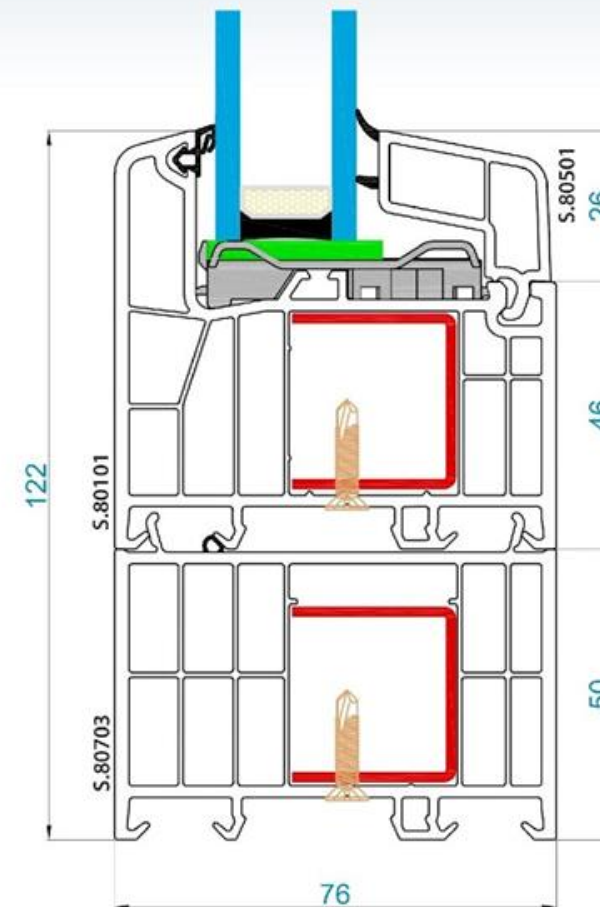
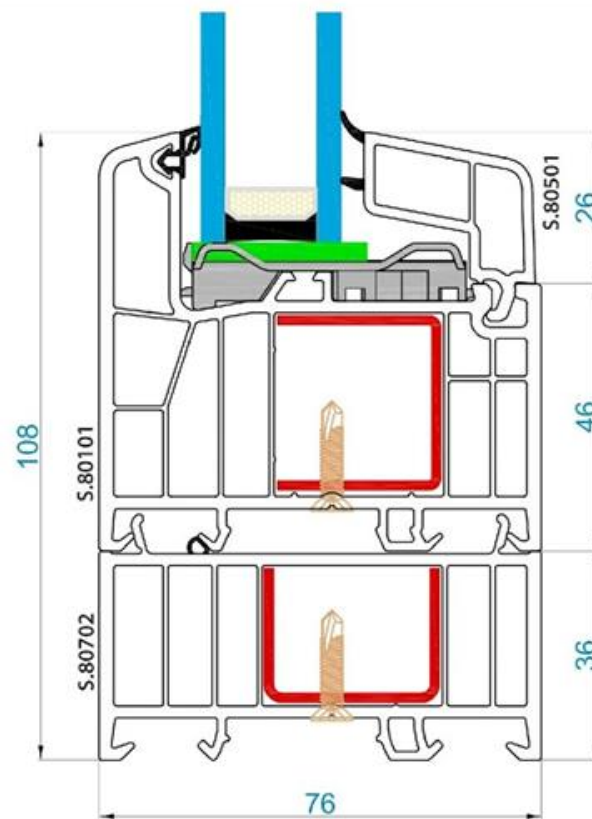
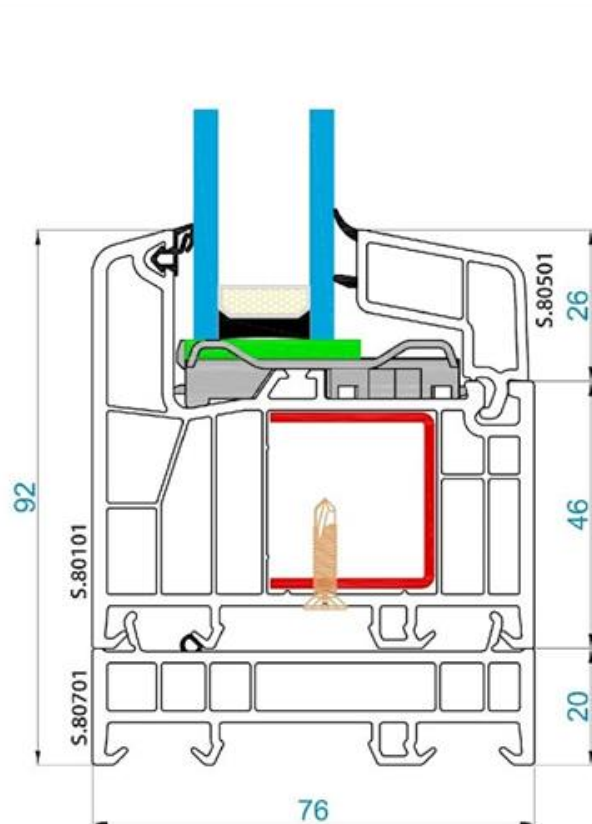
Combinatii de profile



Combinatii de profile

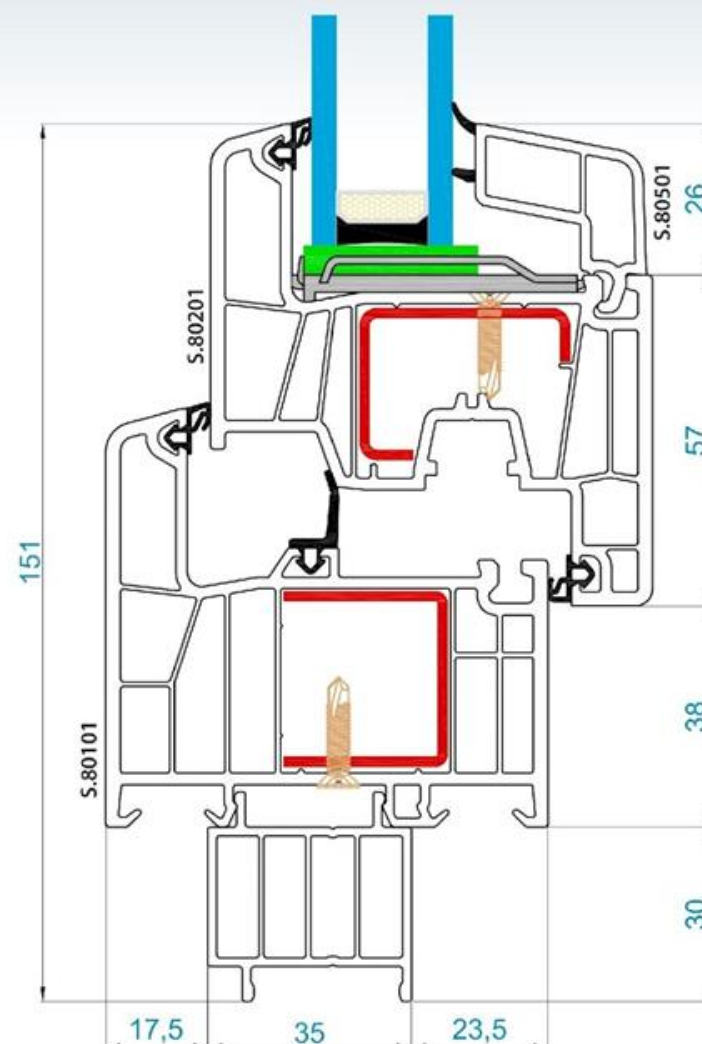
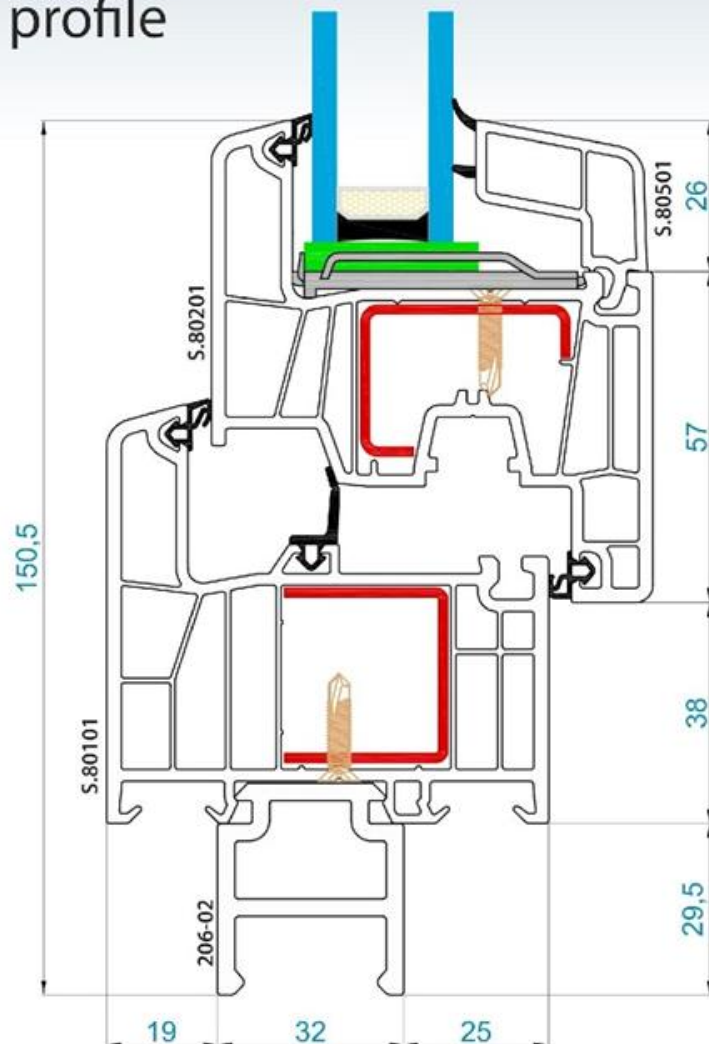


Combinatii de profile

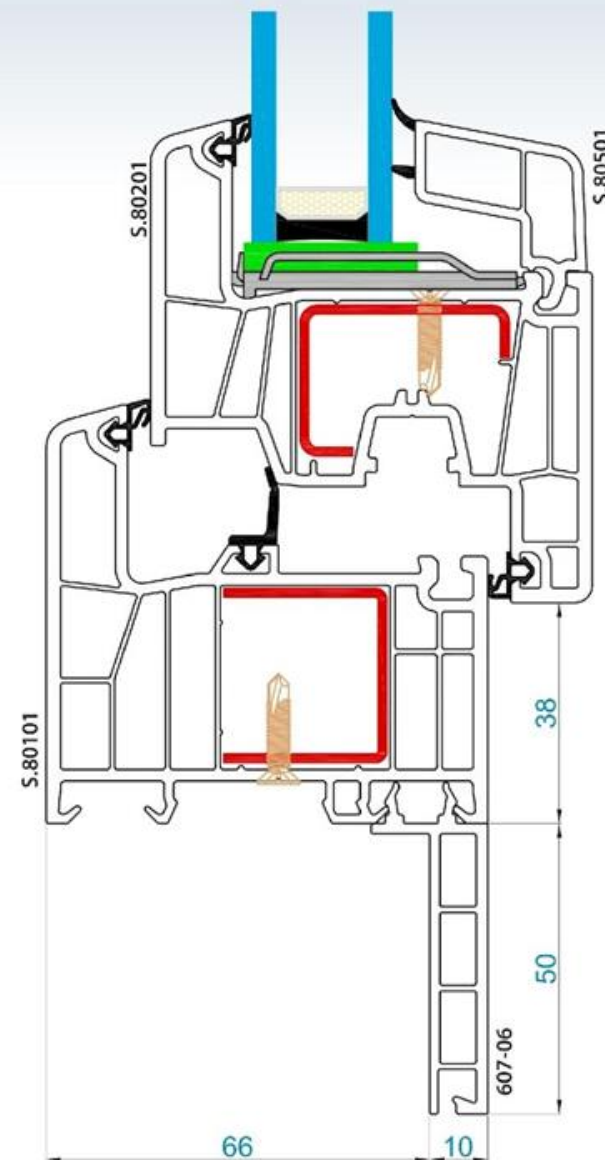
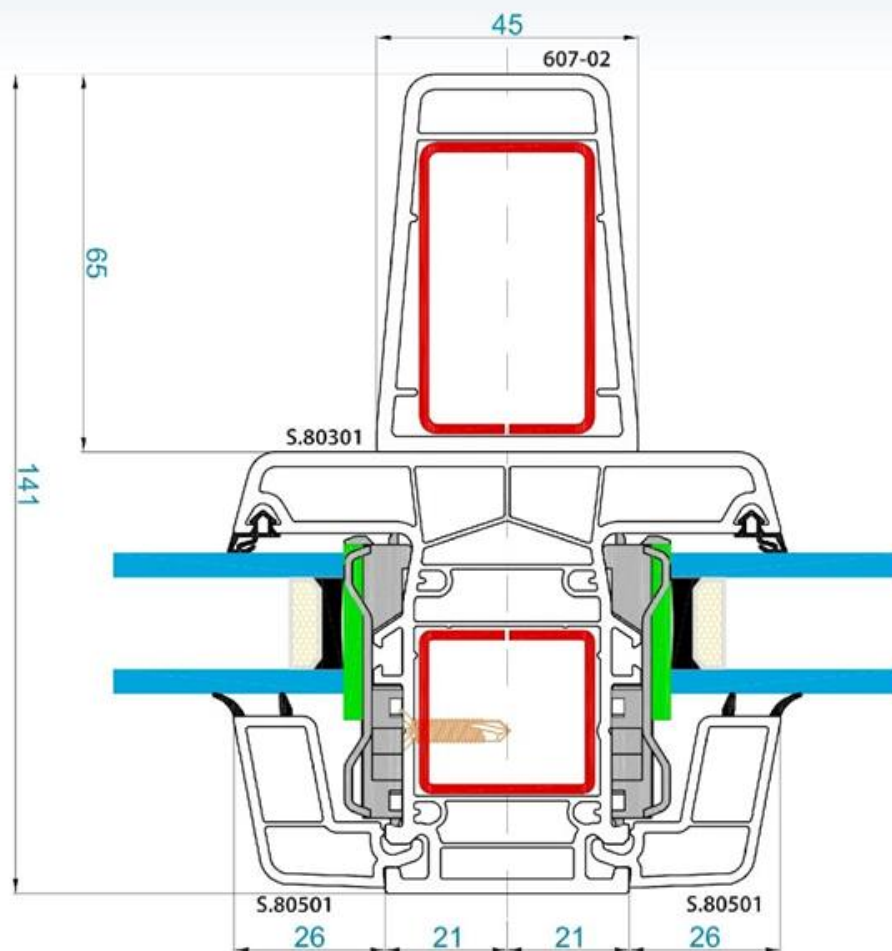


DYNAMIC
SELLING GROUP

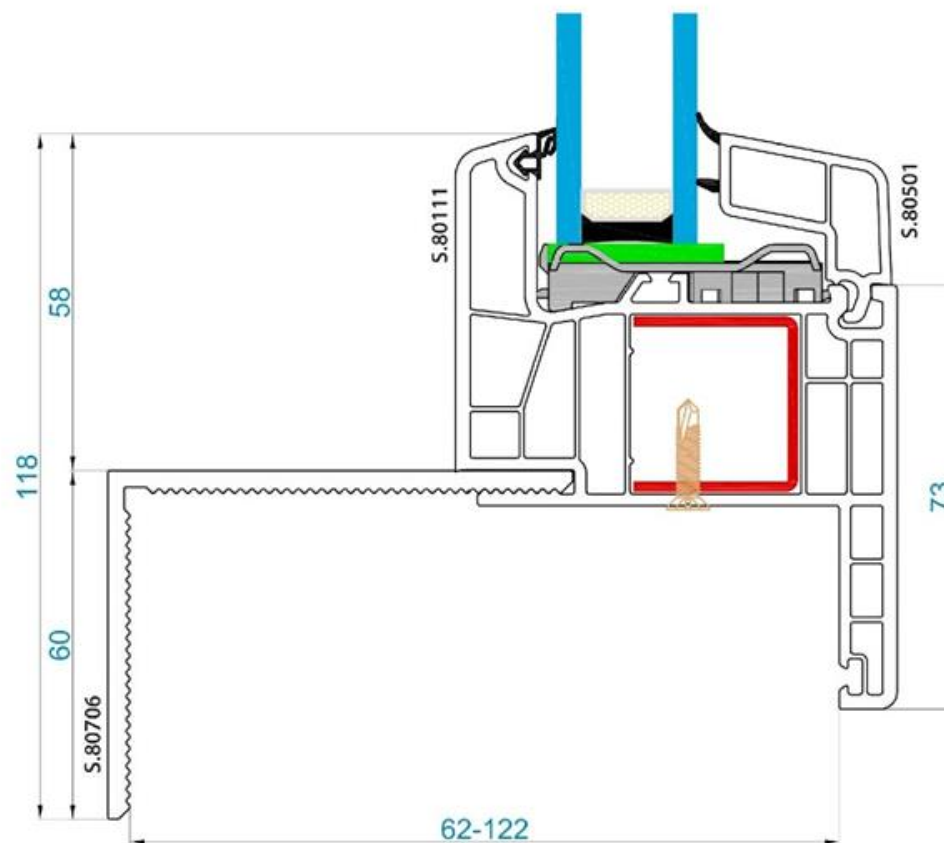
Combinatii de profile



Combinatii de profile

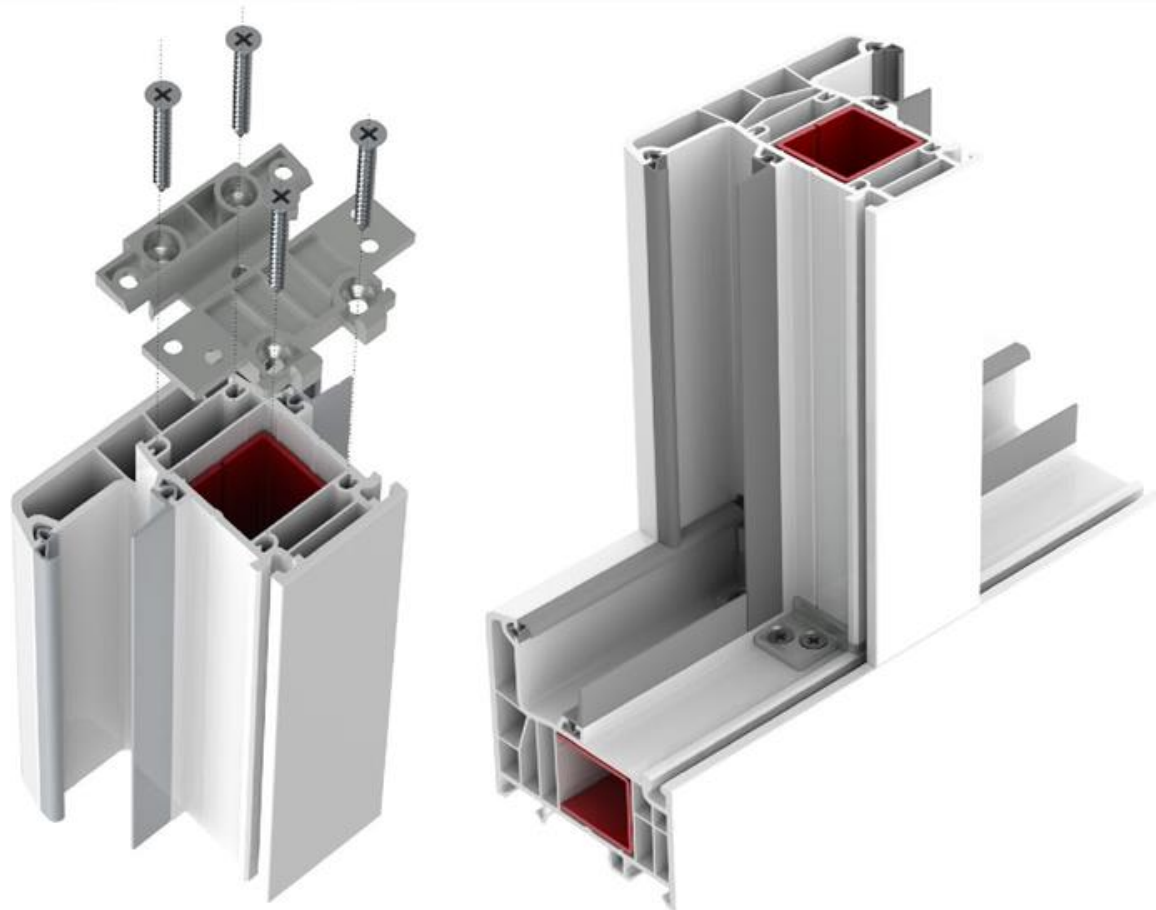


Combinatii de profile

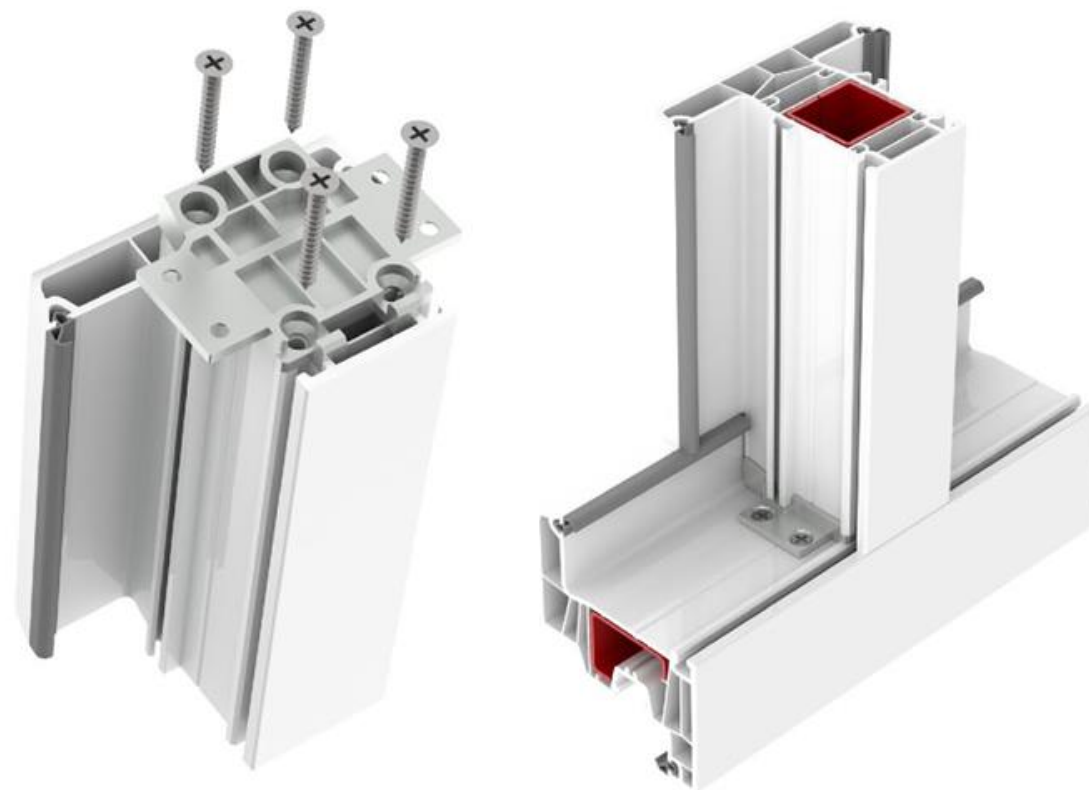


Asamblarea montanților*

Asamblarea montant - ramă

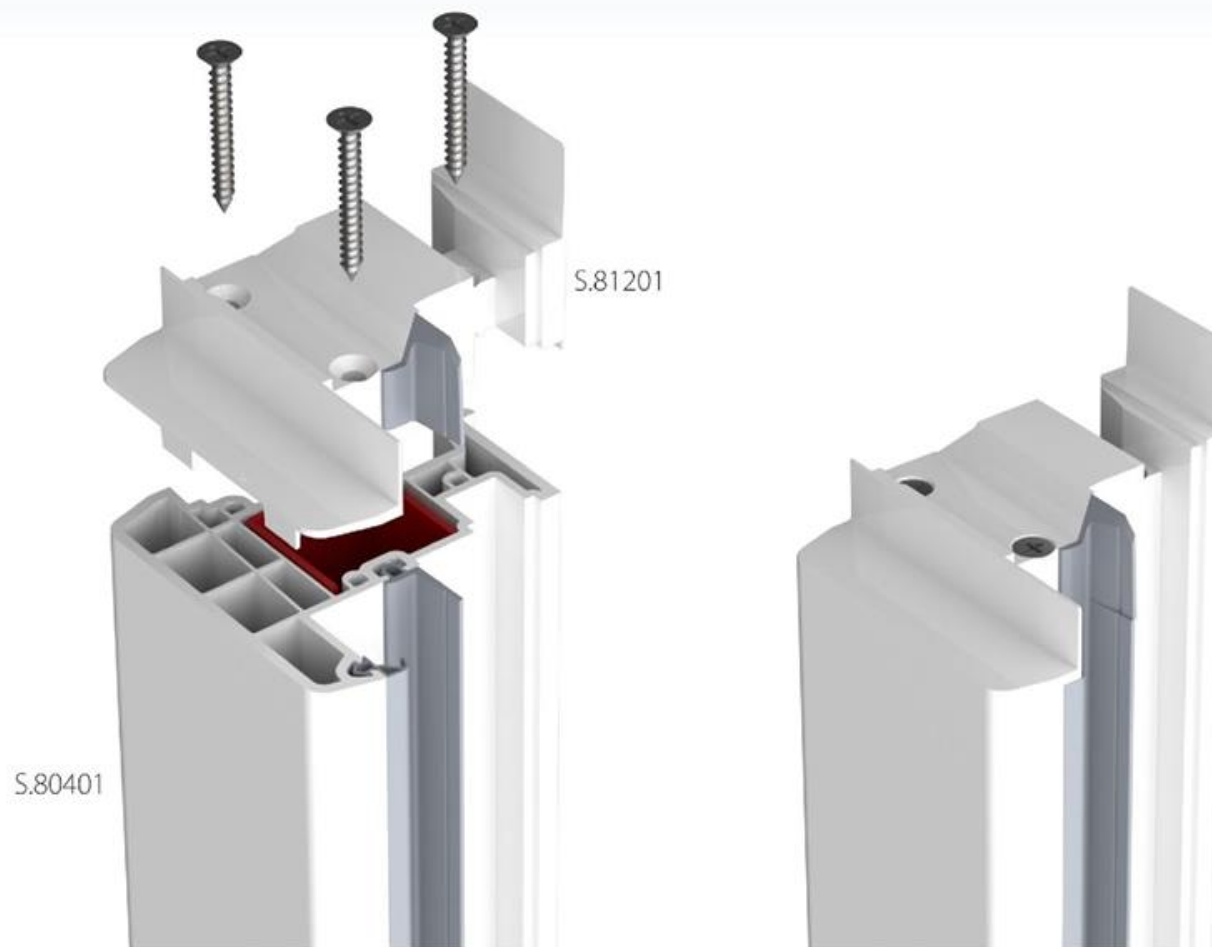


Asamblarea montant - cercevea

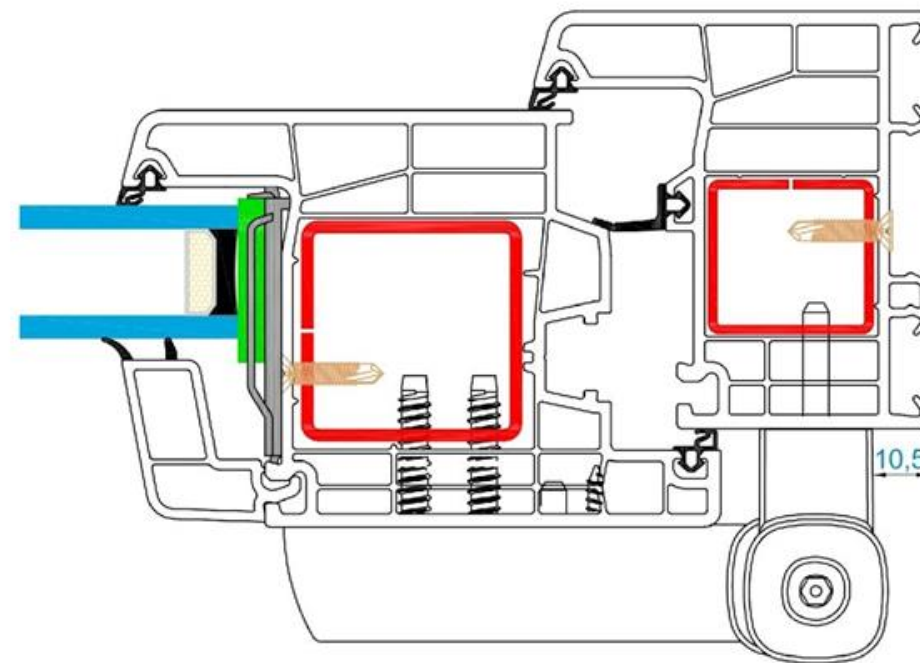
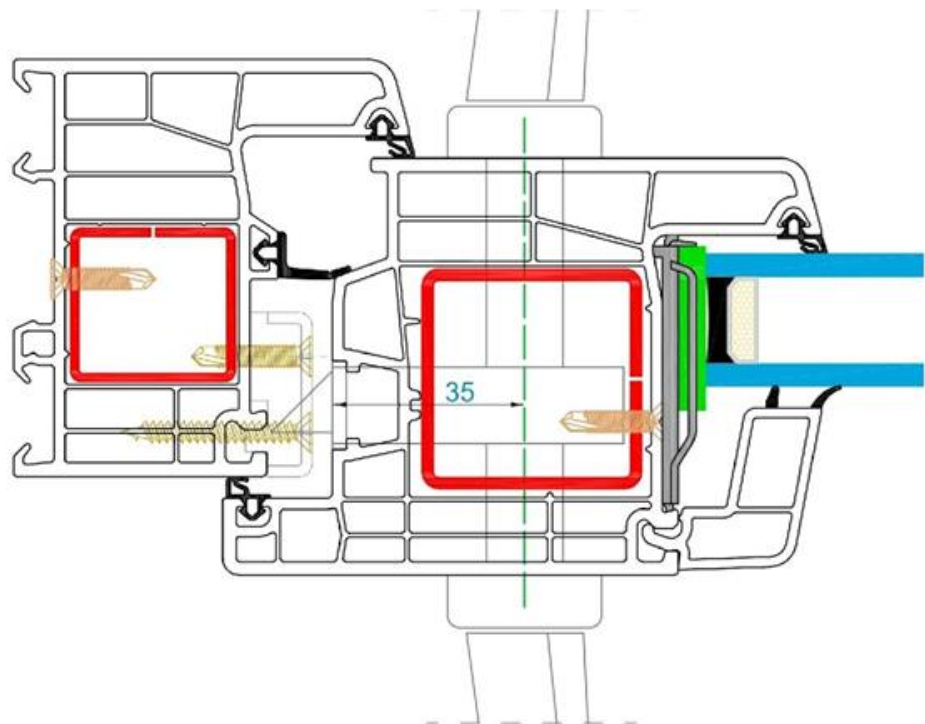


* - contur de frezare identic pentru ambele tipuri de conectori (o singură freză de montant)

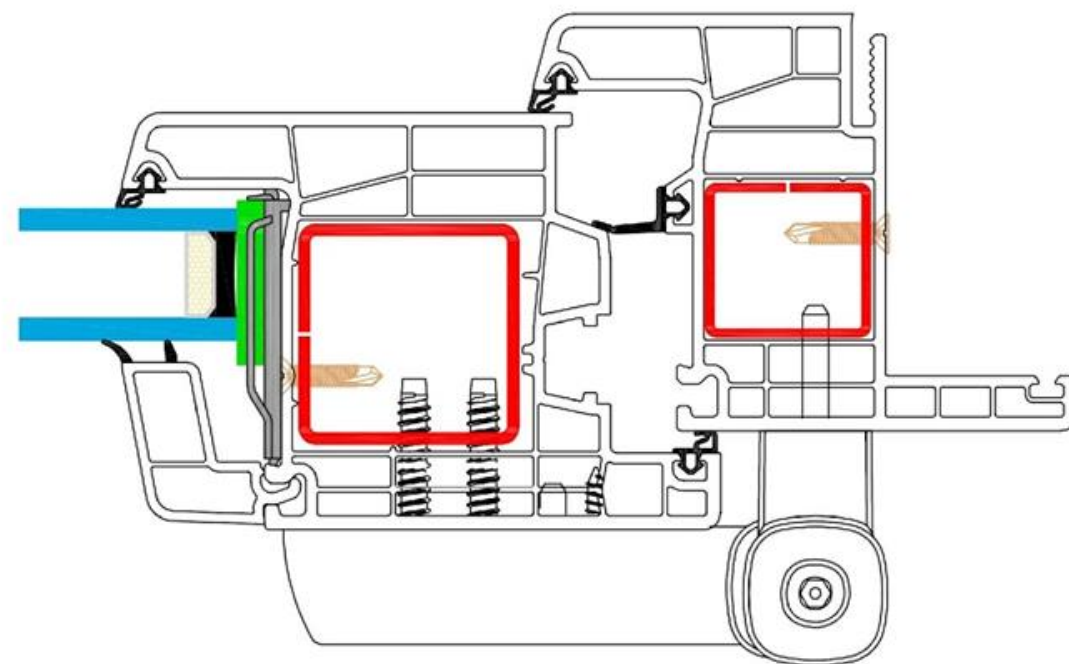
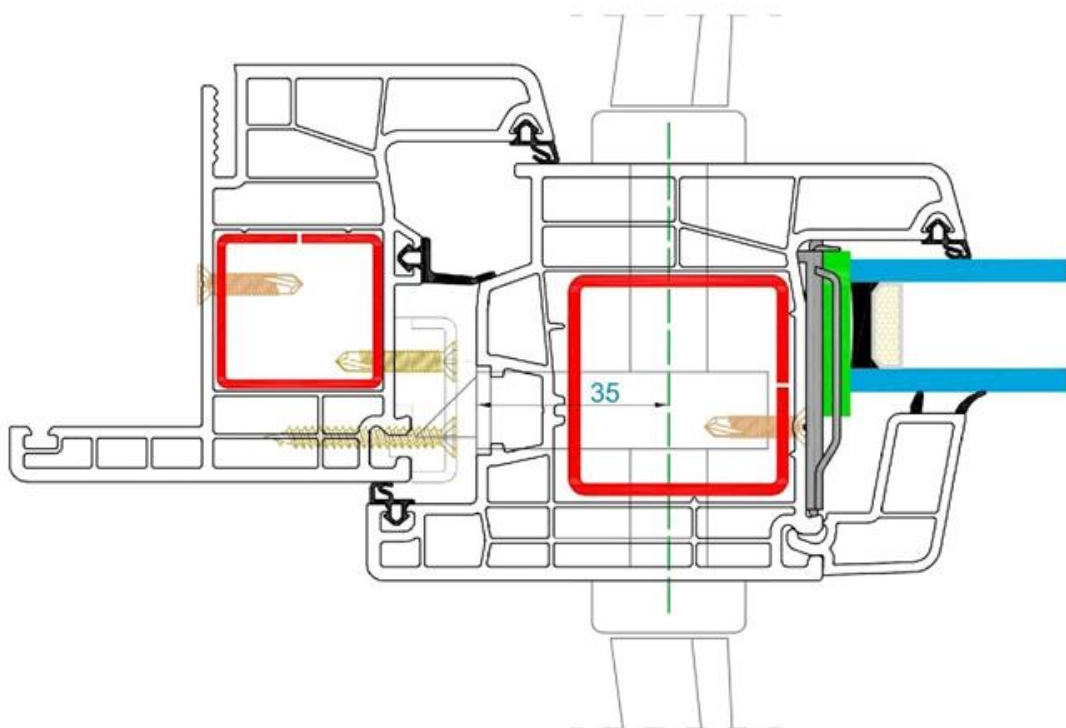
Asamblarea montantului mobil



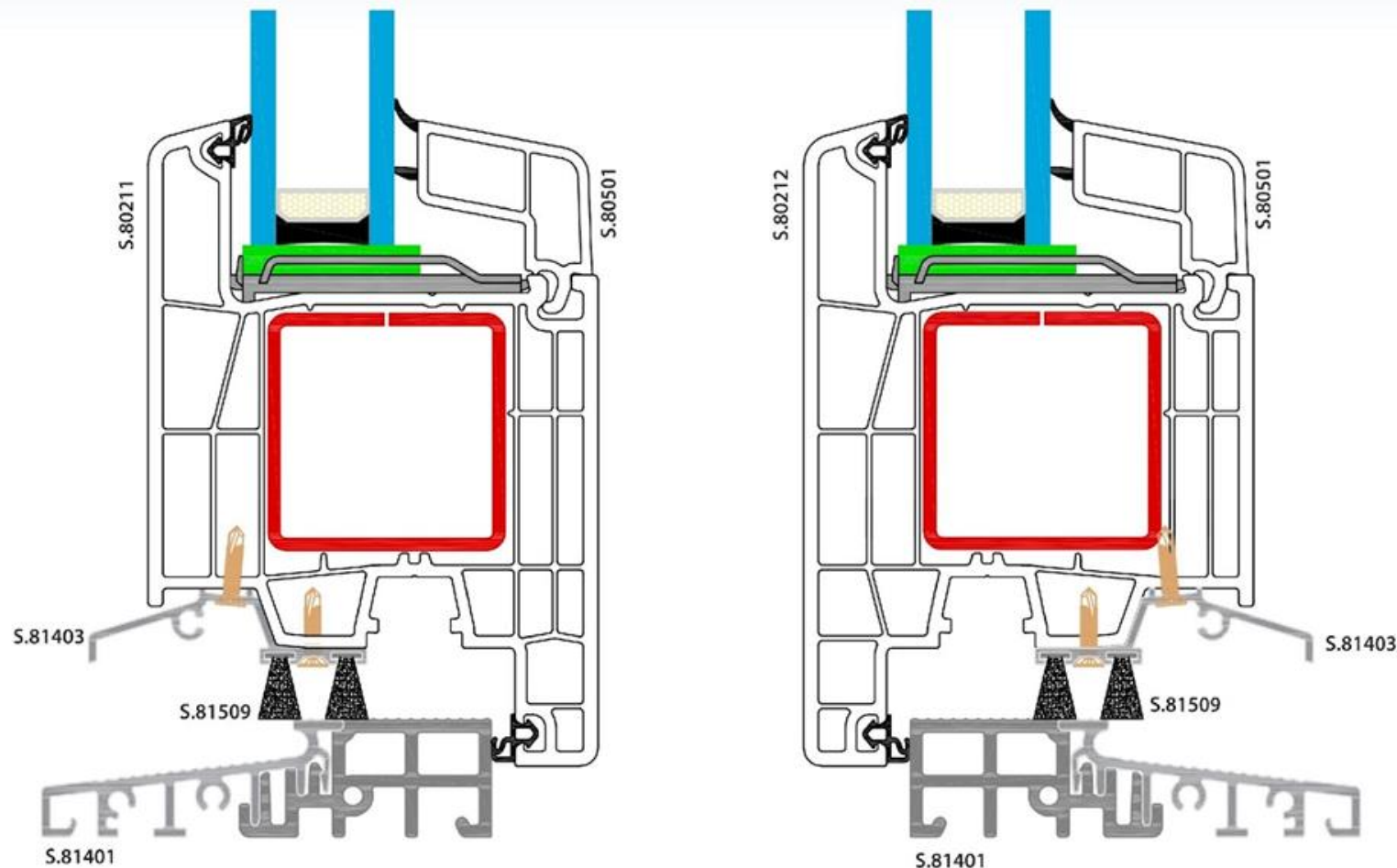
Construcția ușilor



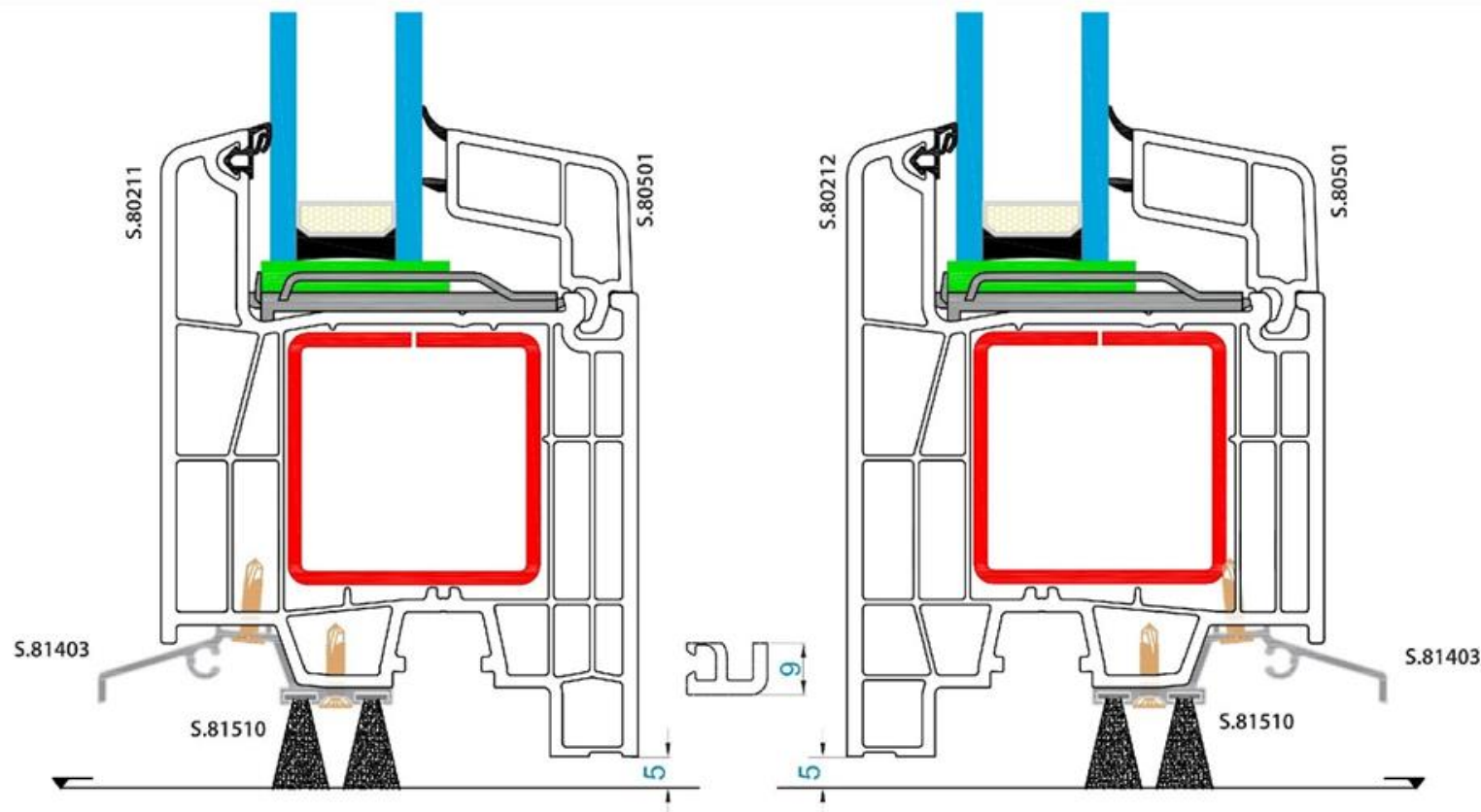
Construcția ușilor



Construcția ușilor

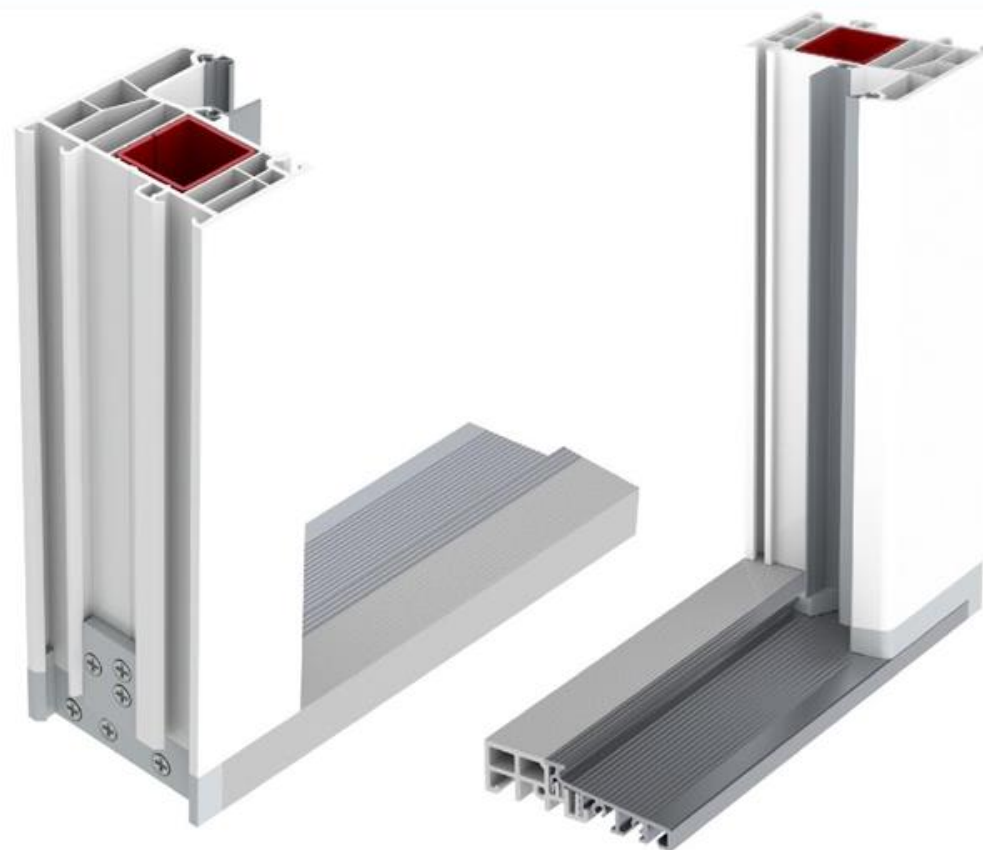
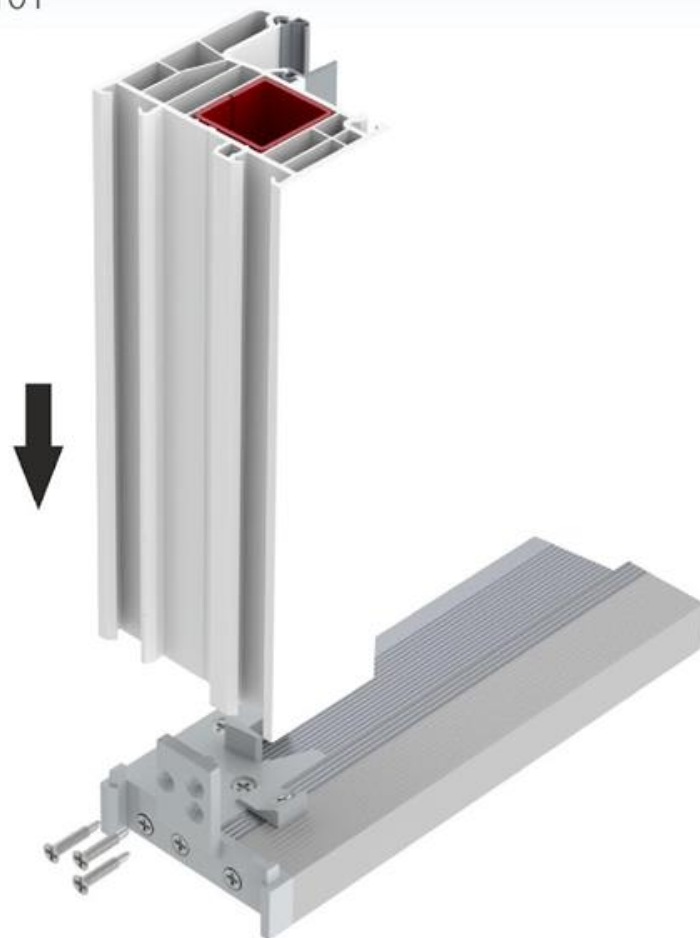


Construcția ușilor



Construcția ușilor - asamblarea pragurilor

Profil ramă S.80101



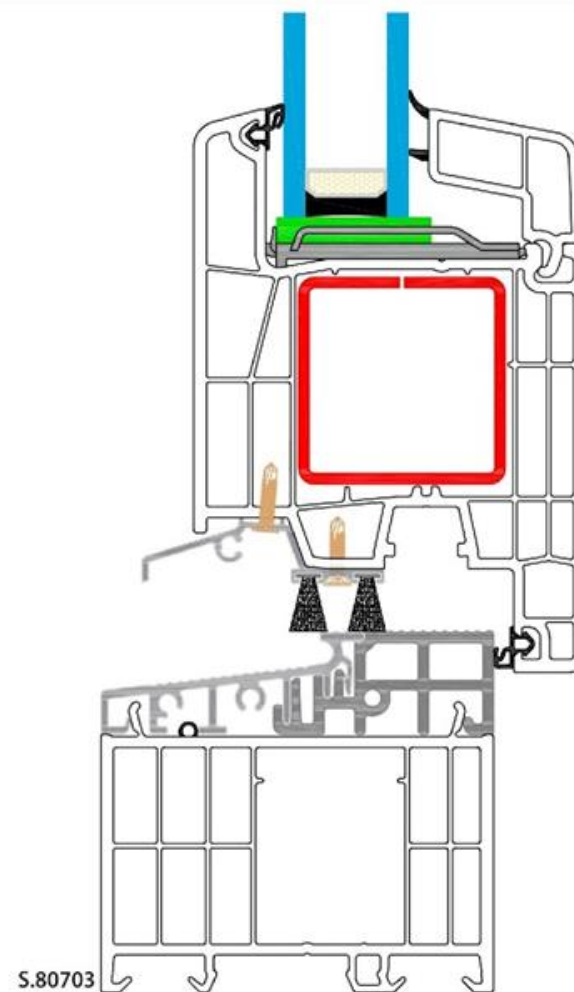
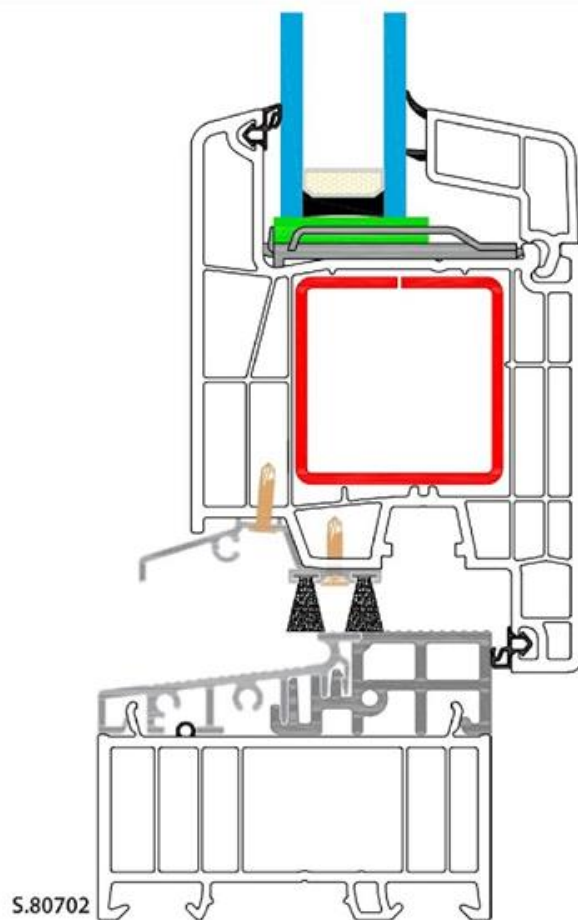
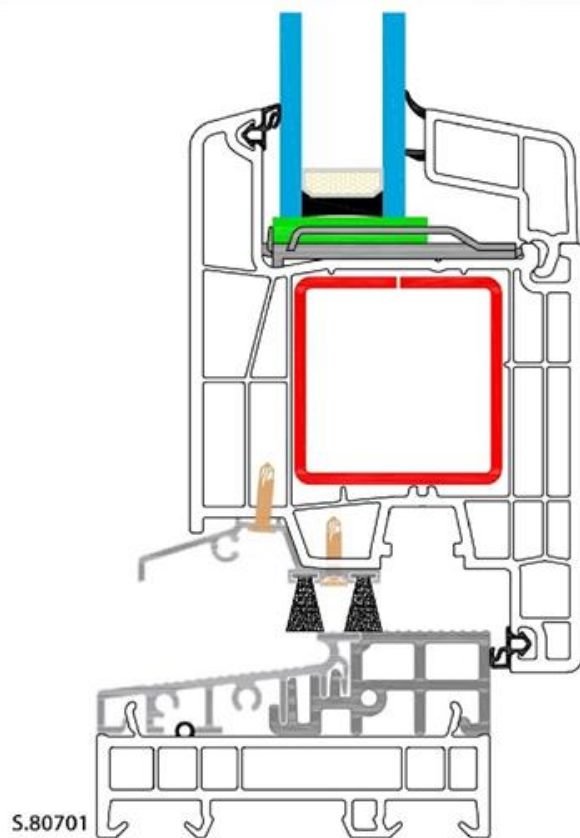
Construcția ușilor - asamblarea pragurilor

Profil ramă S.80111



Construcția ușilor

Profil adaugare ramă S.80701, S.80702, S.80703

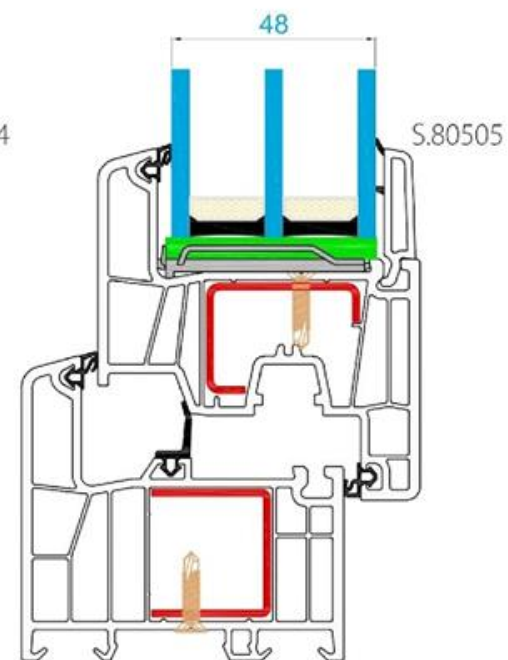
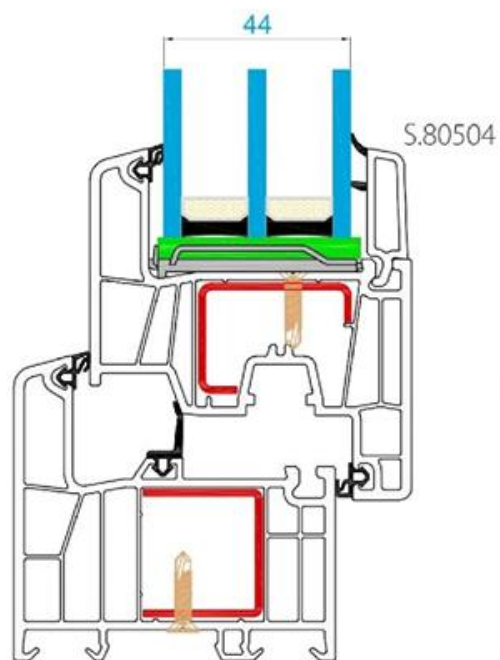
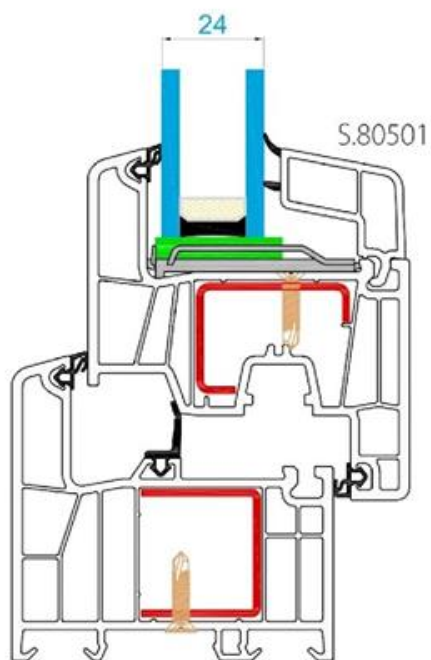
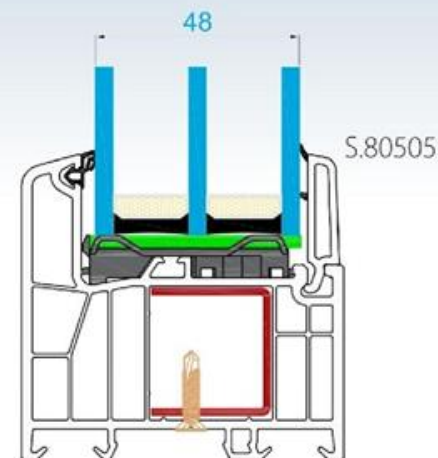
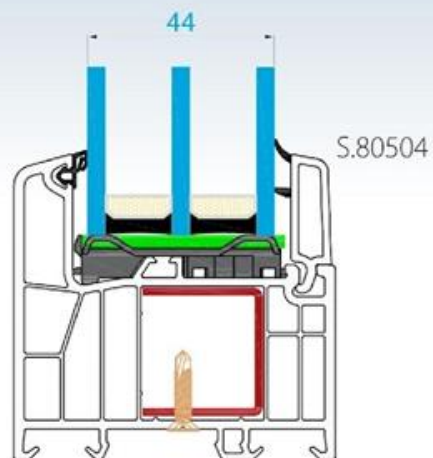
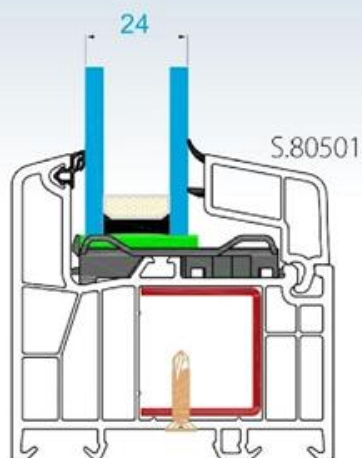


Construcția ușilor

Profilul picurător S.81403

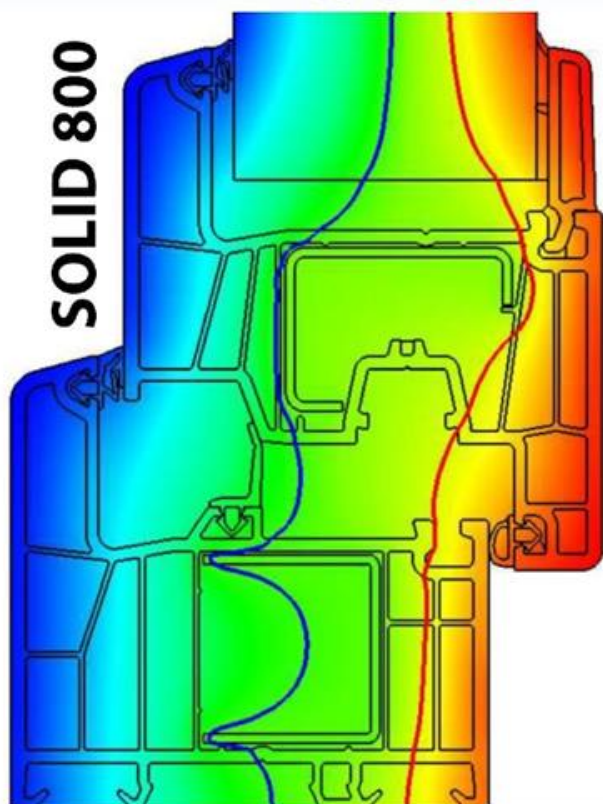


Vitrarea

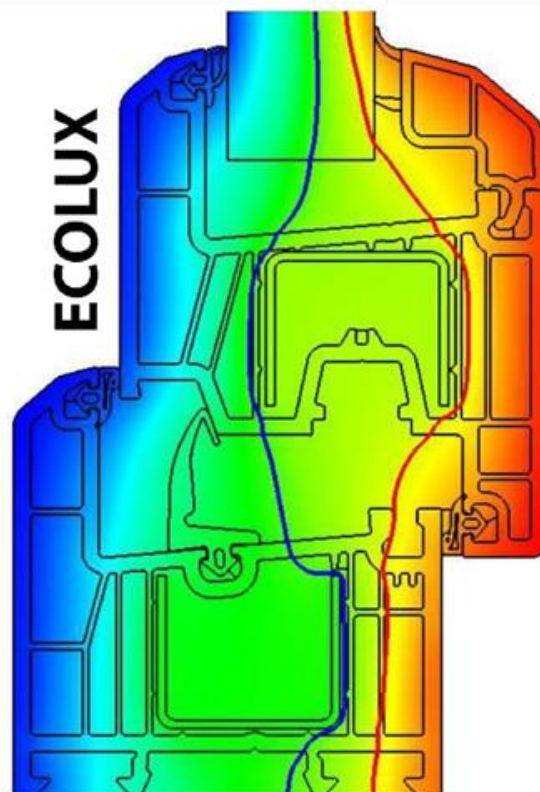


Transferul termic - grafice izoterme

10°C 13°C



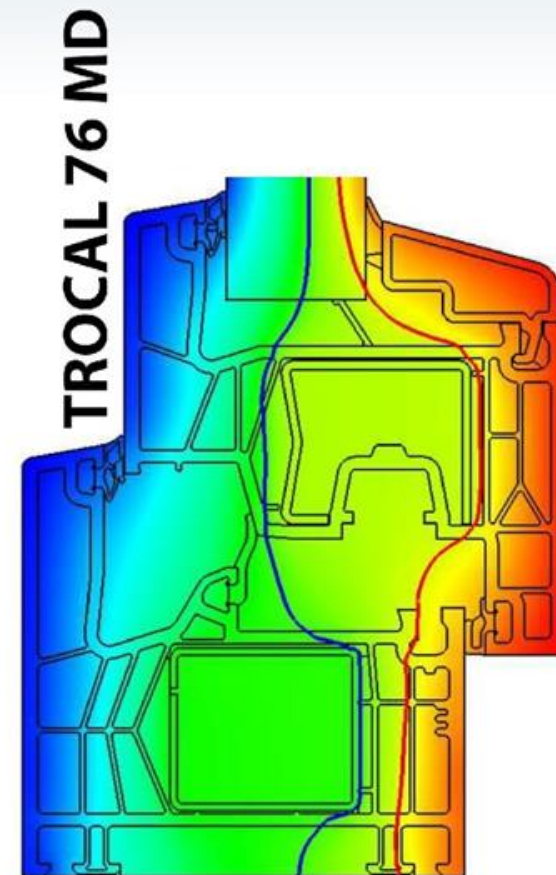
$U_f = 1,14 \text{ W/m}^2\text{K} *$



$U_f = 1,26 \text{ W/m}^2\text{K} *$



$U_f = 1,26 \text{ W/m}^2\text{K} *$



$U_f = 1,25 \text{ W/m}^2\text{K} *$

* - valori obținute cu ajutorul software-ului de simulare "DARTWIN - Frame simulator"

Transferul termic - valori transfer termic U_w

Valori ale coeficientului de transfer termic pentru ferestre și uși* U_w :

		U_g			
		1,3	1,1	0,7	0,5
Distantier	Aluminiu	1,44	1,30	1,04	0,90
	Warm edge	1,35	1,21	0,94	0,81

* - fereastră un canat dimensiuni LxH : 1230 x 1480

		U_g			
		1,3	1,1	0,7	0,5
Distantier	Aluminiu	1,46	1,34	1,11	0,99
	Warm edge	1,36	1,24	1,00	0,89

* - ușă balcon un canat dimensiuni LxH : 900 x 2200

		U_g			
		1,3	1,1	0,7	0,5
Distantier	Aluminiu	1,43	1,30	1,05	0,92
	Warm edge	1,36	1,23	0,97	0,84

* - fereastră două canate dimensiuni LxH : 1800 x 1480

		$U_g(\text{panel})$		
		1,12 (24mm)	0,89 (44mm)	0,81 (48mm)
$U_f=1,22$ + $U_{f\text{ prag}}=1,63$		1,37	1,22	1,18

* - ușă pietonală un canat dimensiuni LxH : 1000 x 2200

Update software "FENESTRA" pentru seria SOLID 800

Kit-ul de actualizare a programului de calcul FENESTRA este finalizat.

The image displays the FENESTRA software interface. On the left, a 'Proiect nou' (New Project) dialog box is open, showing fields for 'Cod' (0005), 'Denumire', 'Termen', 'Catalog', 'Producator' (Ramplast), 'Profil' (Solid 800), 'Feronerie' (Vorne), 'Culoare', 'Culoare toc (ext/int):', 'Culoare cercevea (ext/int):', 'Vitrare curenta' (Geam 24 mm Float 4 + LowE 4), 'Model de ofertare curent' (Standard), 'Tip montaj' (Construcție nouă), and 'Client' details. The main window shows a window specification sheet for 'Lucrare: 0005', 'Deschidere: INTERIOR', 'Modificat la 11.04.2024 (15:26)', 'Suprafata: 3.5 m²', 'Produs: F3', 'Vedere din: INTERIOR', 'Nr.bucati: 1', 'Pag. 1/2 / 4', 'Pozitionat: EXTERIOR', 'Culoare: Alb', 'Ramplast, Solid 800', 'Feronerie: Vorne, Alb', 'Maner pt.st: Mijloc', 'Debitare', 'Gaurire', 'Drenaj', 'Sudare', 'Debavurare', 'Feronerie'. A technical drawing of a window frame is shown with dimensions 2500 and 1400.

Proiect nou :

Cod 0005 Denumire Termen

Catalog

Producator Ramplast

Profil Solid 800

Feronerie Vorne

Culoare

Culoare toc (ext/int):

Culoare cercevea (ext/int):

Vitrare curenta

Geam 24 mm Float 4 + LowE 4

Model de ofertare curent

Standard

Tip montaj

Construcție nouă

Client

Denumire

Adresa

Telefon

Cancel OK

0000 - [Desen tamplarie]

Desenare Editare Vizualizare Rapoarte Pret Documente Utilitare Optiuni Window Info

Lucrare: 0005

Deschidere: INTERIOR

Modificat la 11.04.2024 (15:26)

Suprafata: 3.5 m²

Produs: F3

Vedere din: INTERIOR

Nr.bucati: 1 Pag. 1/2 / 4

Pozitionat: EXTERIOR

Culoare: Alb

Ramplast, Solid 800

Feronerie: Vorne, Alb

Maner pt.st: Mijloc

Debitare

Gaurire

Drenaj

Sudare

Debavurare

Feronerie

2500.

1400.

DYNAMIC SELLING GROUP

solid[®]

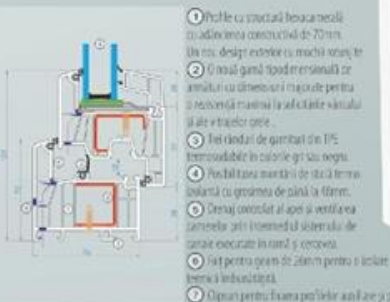
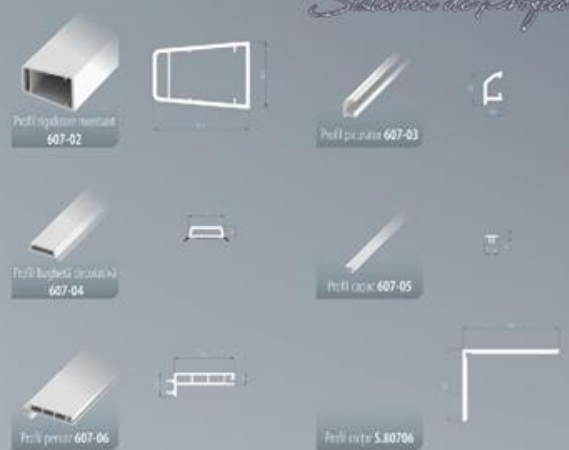
Desine punteja medijacija c
 Punčion za fce extrudate uili sladi aktivno
 dle

Profielul **RAMPLAST** sunt produse utilizând aditiv de cea mai importantă producător din Germania (Chemson-Ashtia, Buercher-Germania, Tencin - S.R.L., Dow Chemicals - S.P.A.). Preparația amestecului de etanșare se realizează într-o instalație complet automatizată de dozare, amestecare și transport, garantându-se astfel respectarea „rețetei” stabilite prin înțelegerea amestecului compoziției și a condițiilor de aplicare, asigurându-se astfel

Deoarece protecția mediului și a climatului sunt la fel de importante pentru noi, încă de la începuturile producției noastre, am dezvoltat activități ecologice și ne concentram pe LIMB sau STANAL. Pentru **RAMPLAST** sunt 100% ecologici.

Seria **SOLID 800** este destinată înlocuirii seriei de profile **ECOLUX** și **ULTRATHERM**, adăugând totuși un nou design exterior caracterizat prin linii simple și ușor năruite.

Noua serie de pailoni **SOLID 800** oferă performanțe ale statii termostate si fan-coil de top în creșterea de înalta constructivă si a fetei lor: sau ușor realizate atât în cazul constructorilor noi cât și în cazul renovărilor. Noul sistem de armatură cu dimensiuni înalte permite realizarea de construcții cu dimensiuni mai mari comparativ cu instalările de pailoni **RAINFALL**.

solid[®]

Sistema de Perfil