

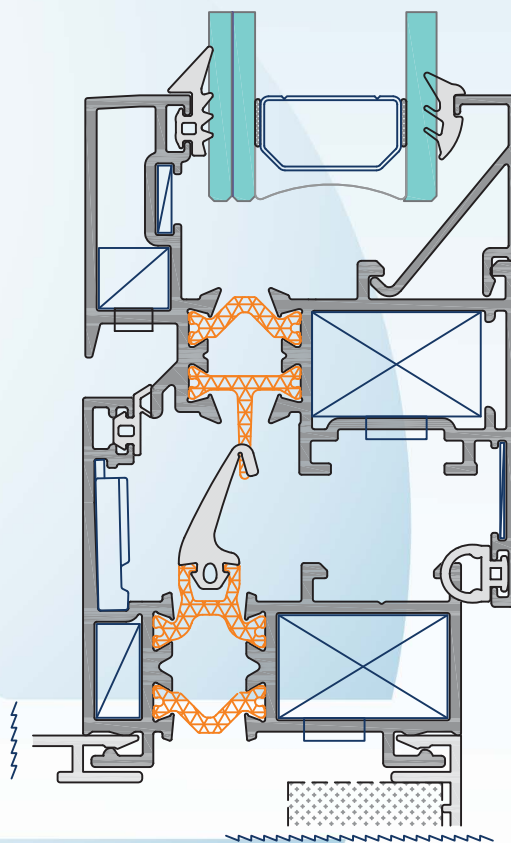


LOUSALU
Alumínios de Lousada, Lda



sistema LS.50

Batente de 50 mm
com rotura de ponte térmica





LS.50

Características:

Tipo de sistema:

- Batente de Canal Europeu de Rotura Térmica
- Perfis de extrusão na liga EN AW-6060
- Envergadura aro fixo: 50,0 mm (90 mm Módulo decorativo)
- Envergadura aro móvel: 57,2mm (65 mm Módulo oval/decorativo)

Interrupção Térmica:

- Poliamida de 14,8 mm com 25% de fibra de vidro

Estética construtiva:

- Módulo de linhas retas
- Módulo de linhas curvas ovalizadas
- Módulo de linhas decorativas

Vedação:

- Em três pontos por vedantes de EPDM
- Cantos vulcanizados para vedação central

Montagem:

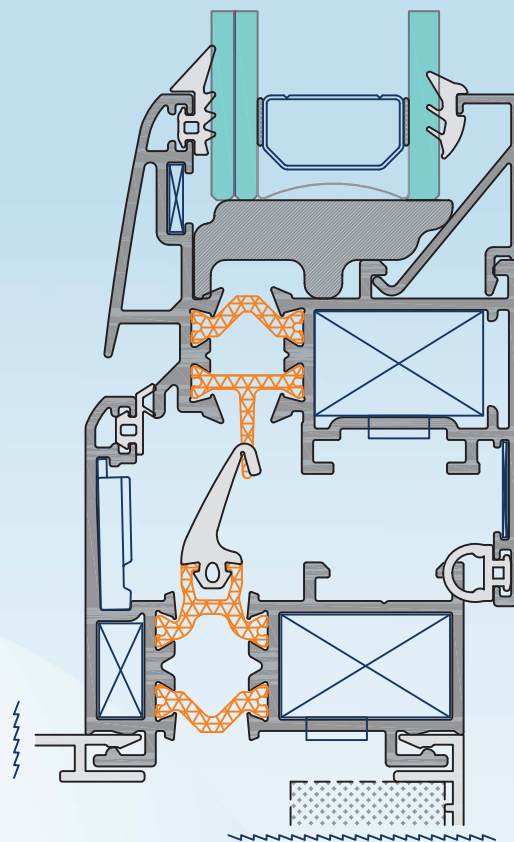
- Perimetral com cortes a 45°
- União de perfis por esquadros de alumínio

Envidraçamento:

- Vidros simples, duplos ou triplos até 35 mm de espessura

Outros:

- Todas as soluções construtivas são compatíveis com os sistemas de construção francesa, cumprindo com os critérios exigidos pelas normas RT 2012



CE Norma EN 14351-1
Ensatec, SL
Organismo notificado nº 1668

Protótipo ensaiado:
Porta de 2 folhas c/folha oscilobatente
Dimensões: 1700 mm X 2125 mm

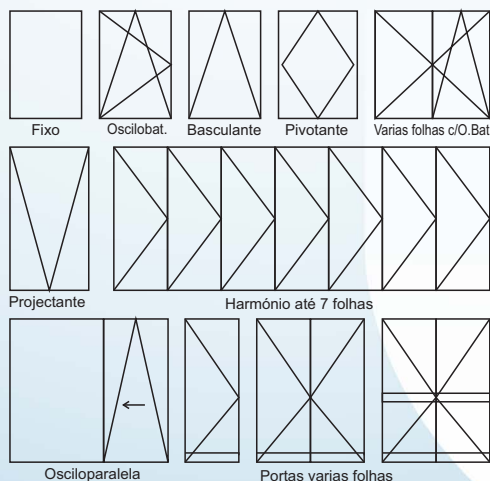
Classificação:

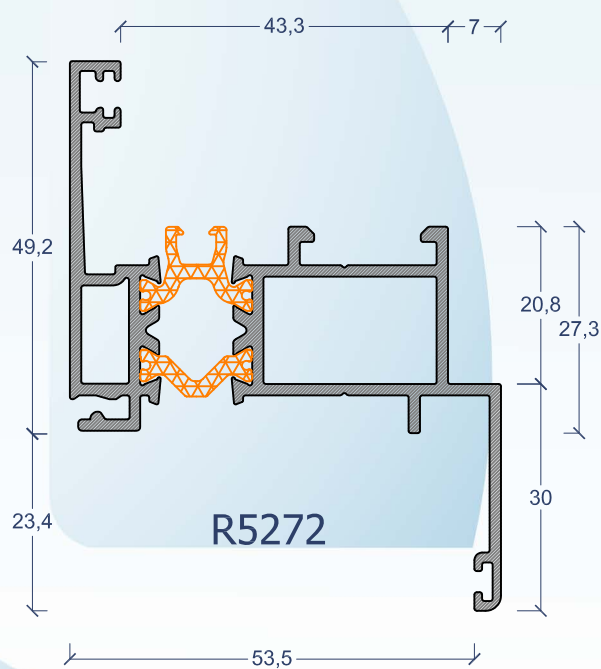
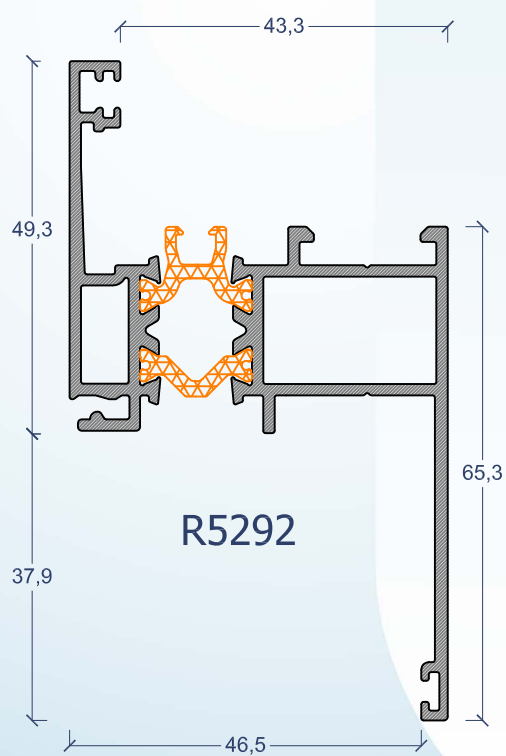
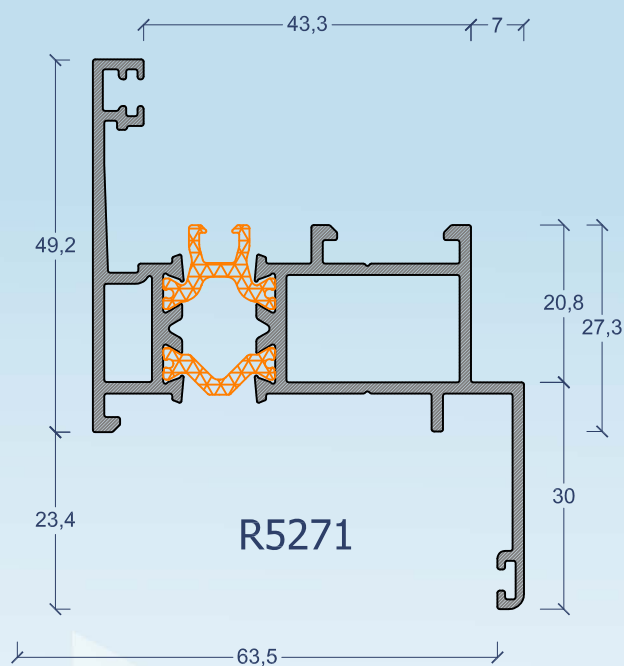
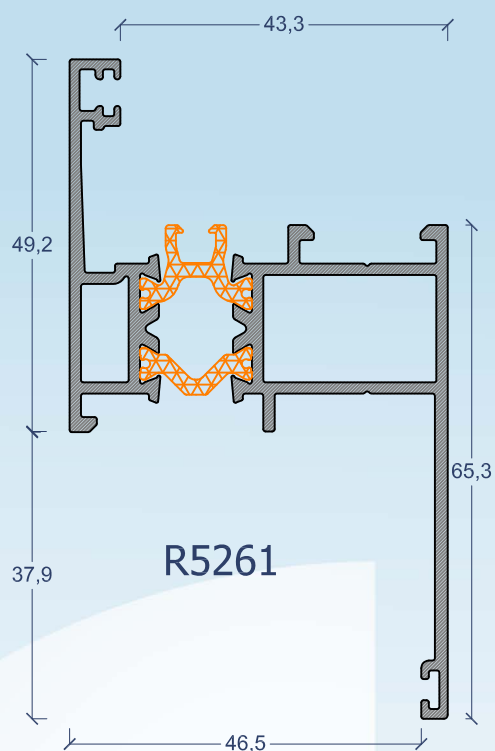
Permeabilidade ao ar Ensaio segundo a norma: EN 1026: 2000	Classe 4
Estanquidade à água Ensaio segundo a norma: EN 1027: 2000	E1200
Resistência ao vento Ensaio segundo a norma: EN 12211: 2000	Classe C3
Substancias perigosas	NPD
Capacidade de suporte de cargas dos dispositivos de segurança Ensaio segundo a norma: EN 14609: 2004	Apta 350N
Coefficiente de atenuação acústica Cálculo segundo a norma: EN 14351-1: 2008	Rw(C;Ctr)= 36(-1;-4) dB*
Coefficiente de transmissão térmica Cálculo segundo a norma: EN ISO 10077-2: 2012	Uw = 1,77 W/m².K **

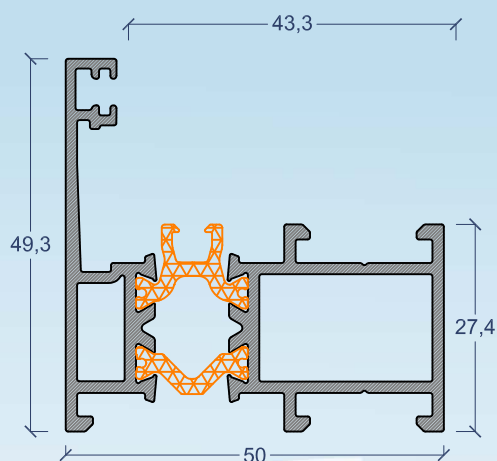
*Com vidro 4+4/12/8

**Com vidro Ug = 1,0 W/m².K c/ψ0,035

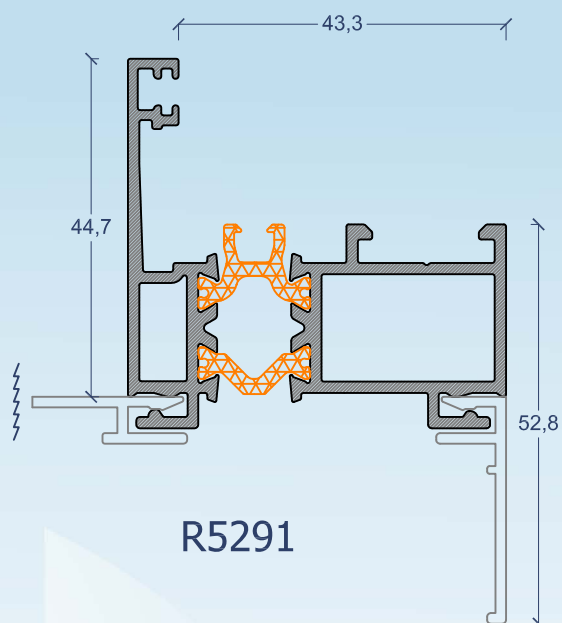
Tipologia:



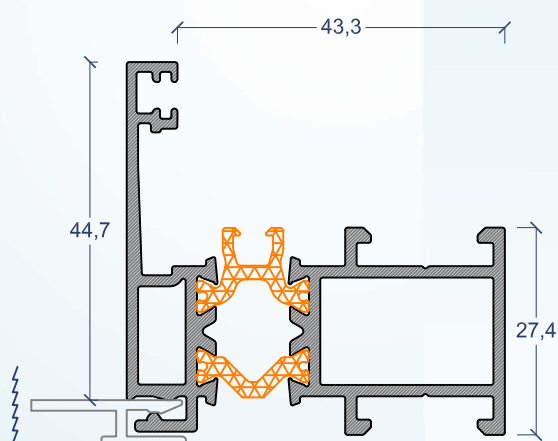




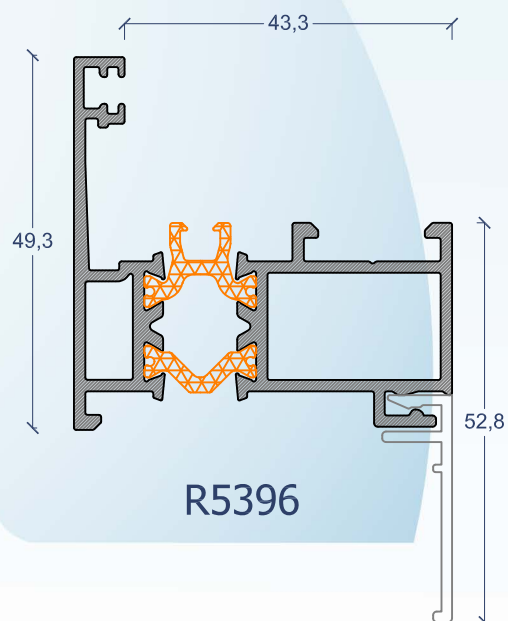
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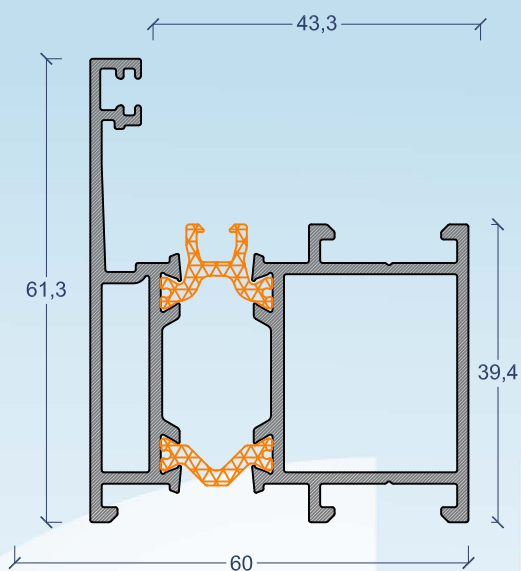
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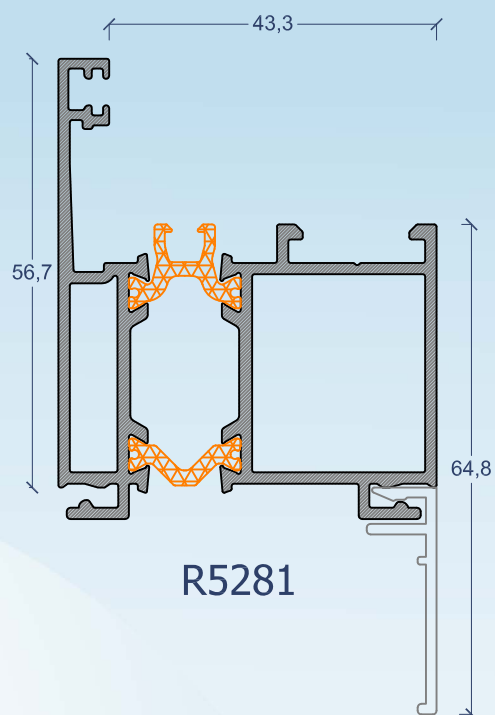
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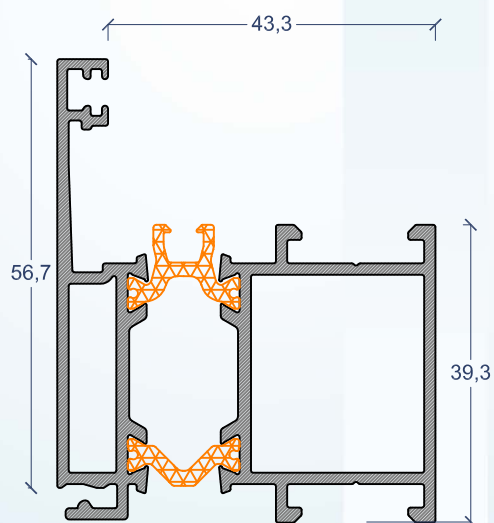
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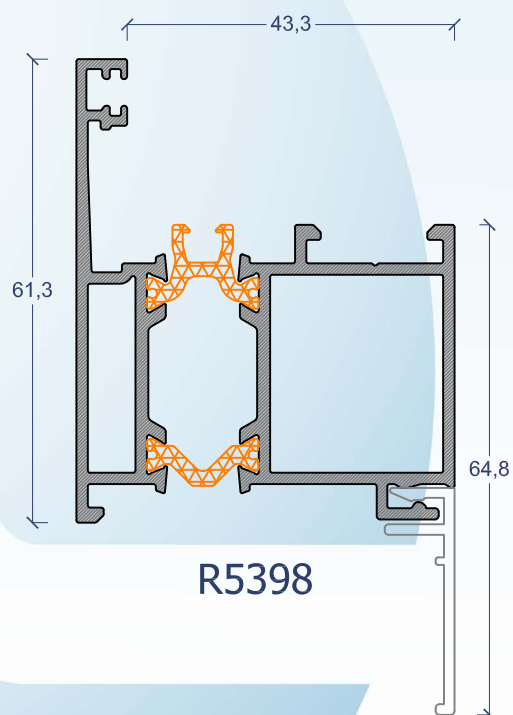
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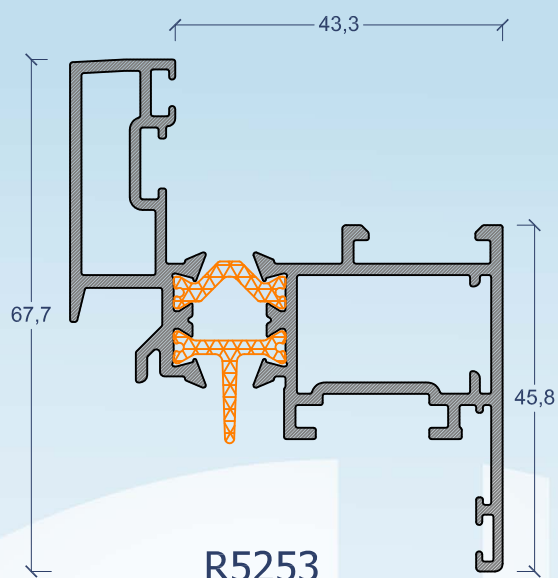
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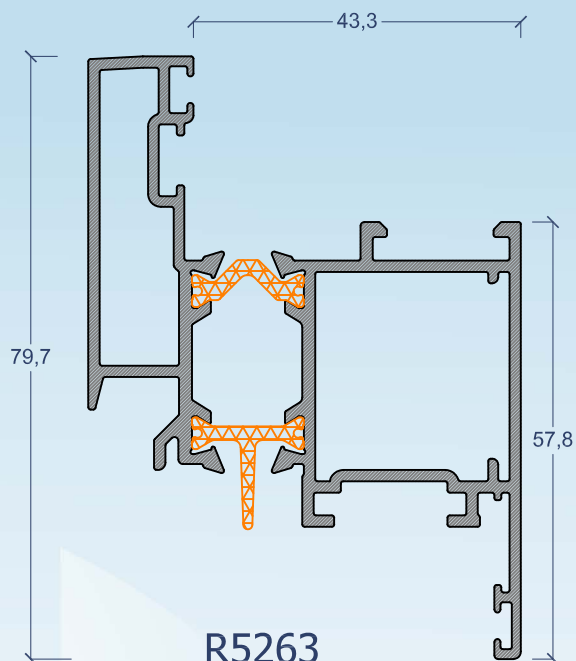
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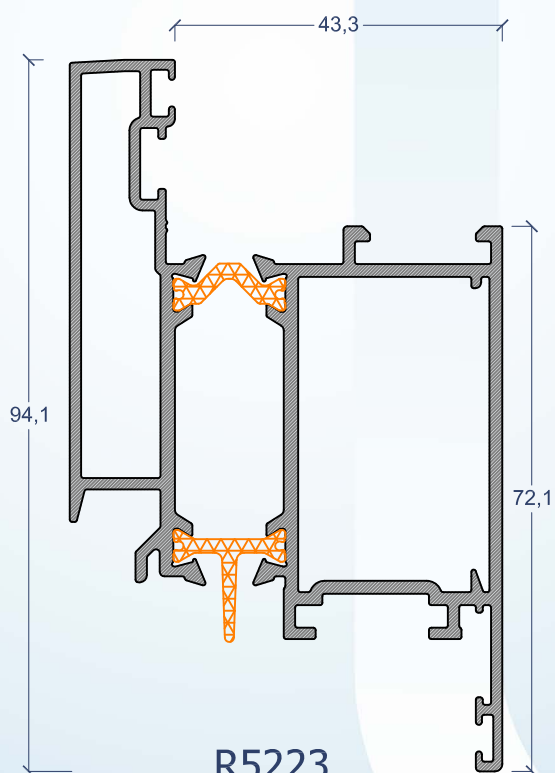
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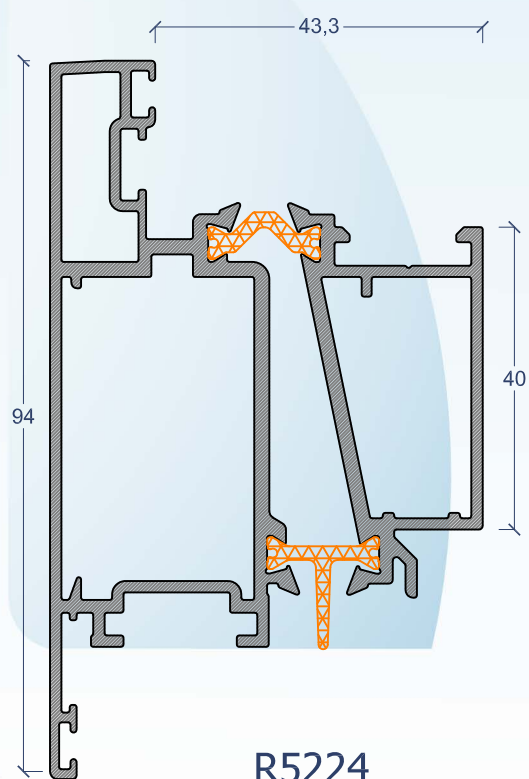
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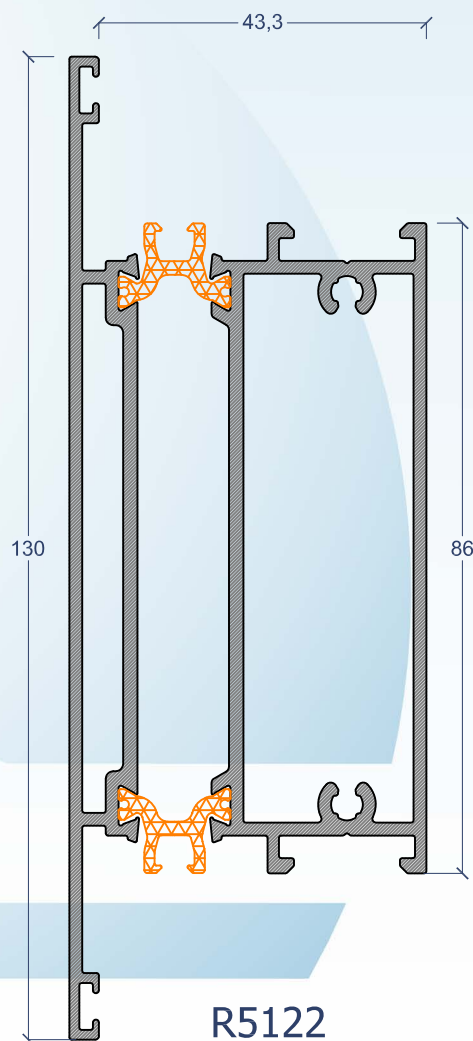
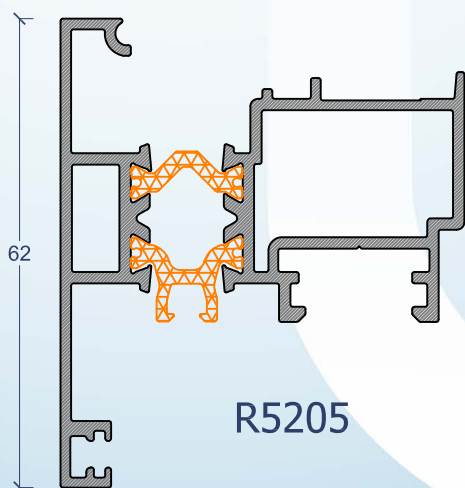
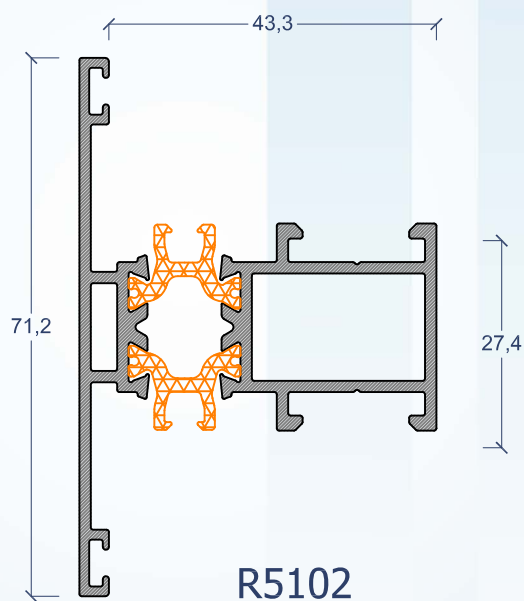
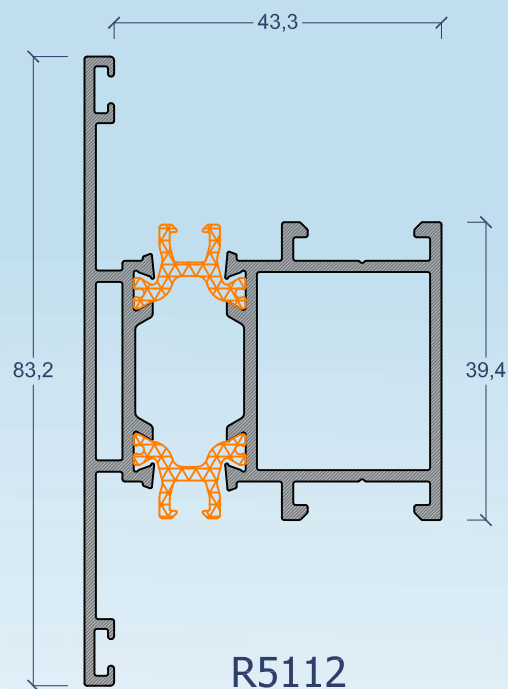
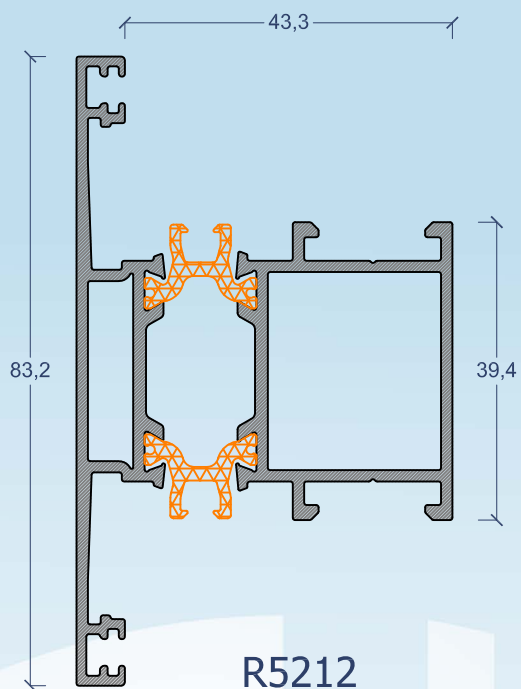
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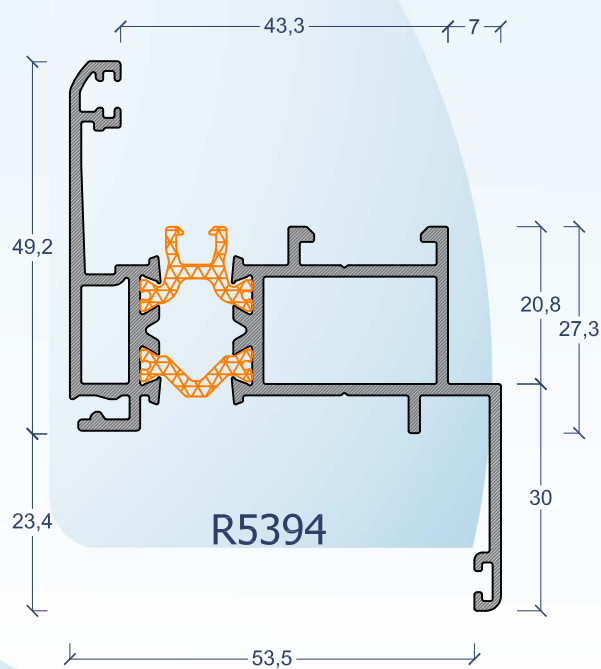
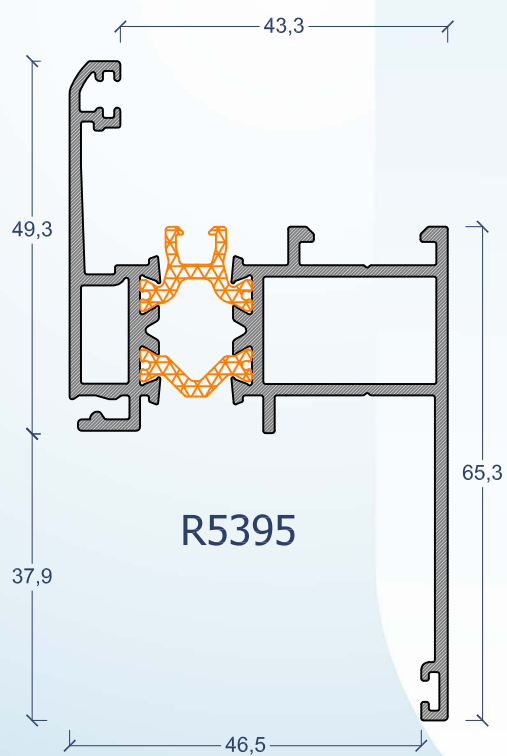
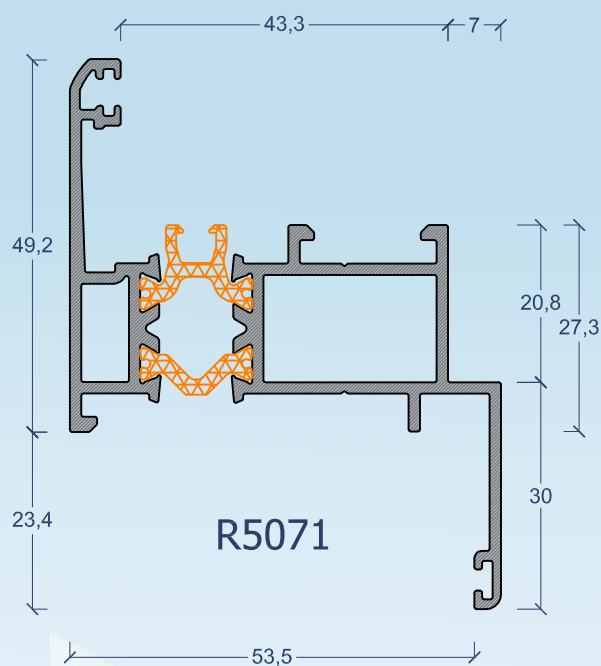
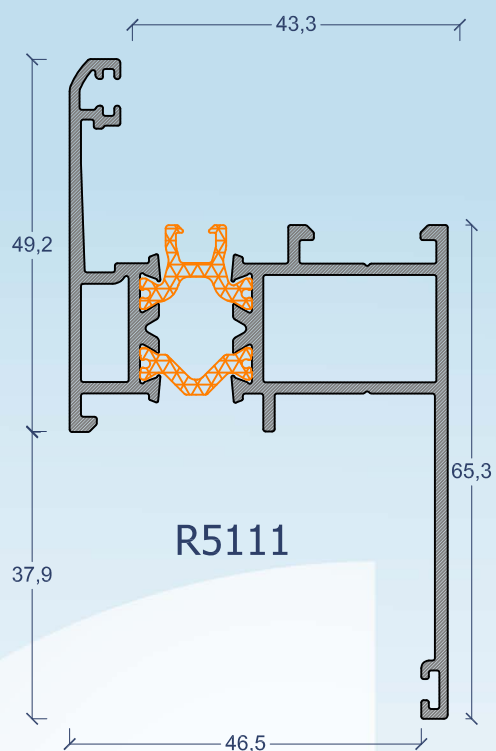


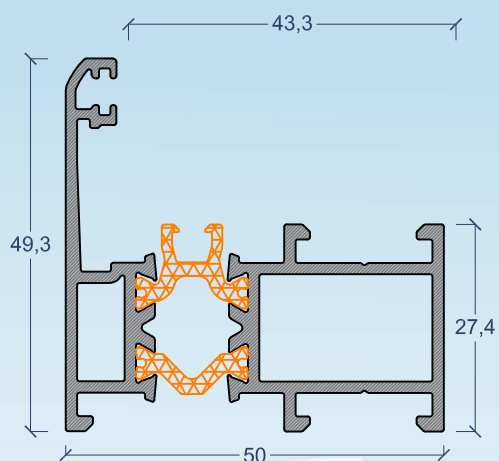
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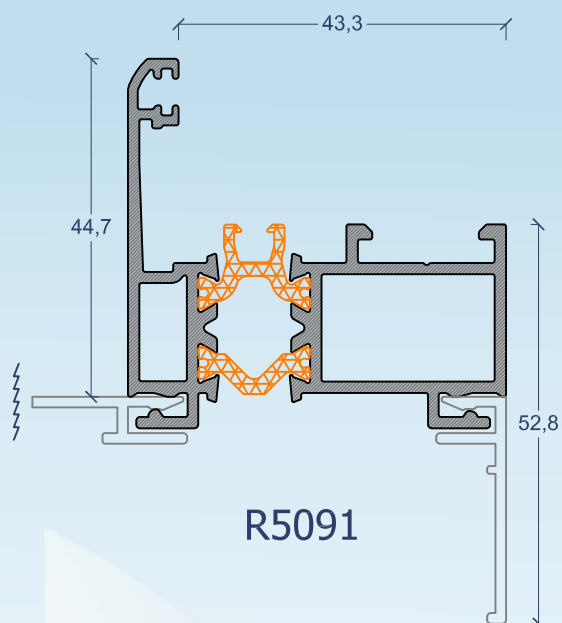
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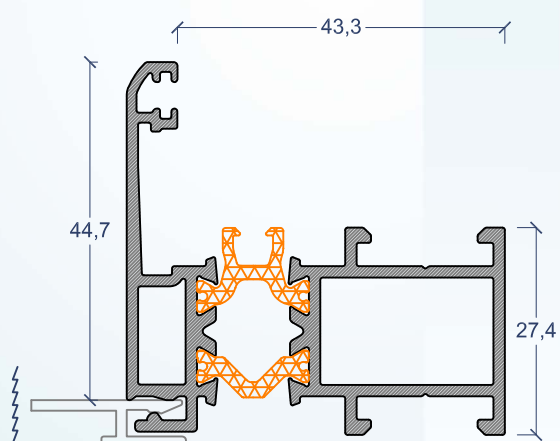




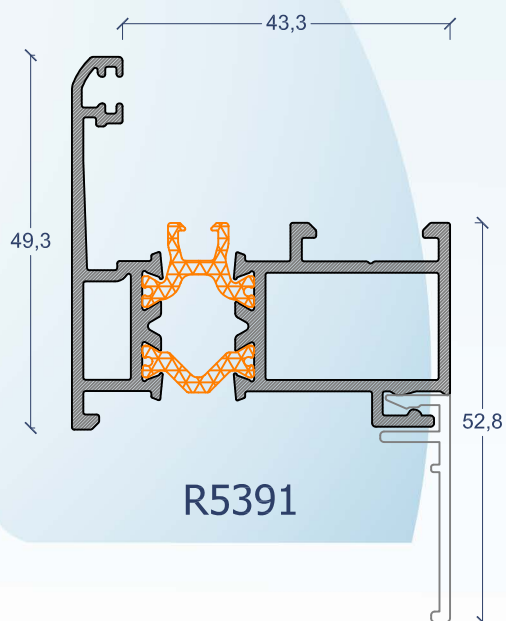
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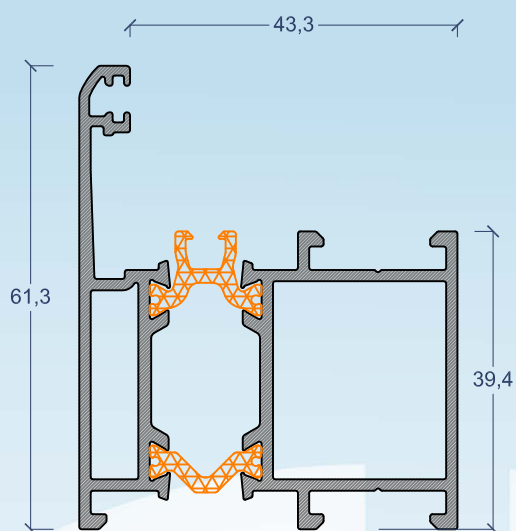
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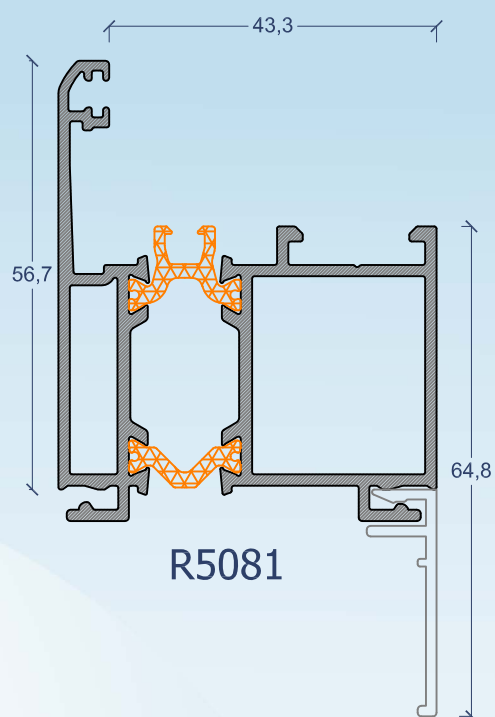
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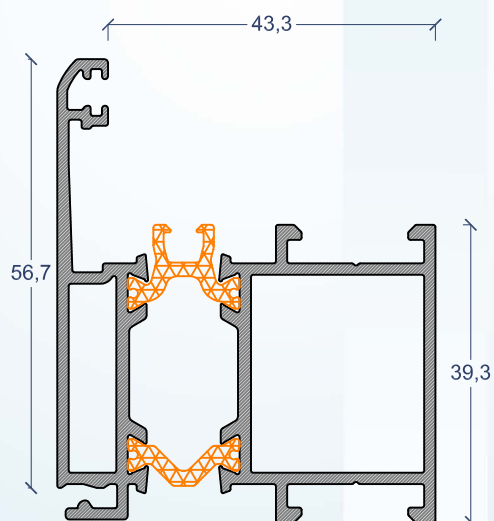
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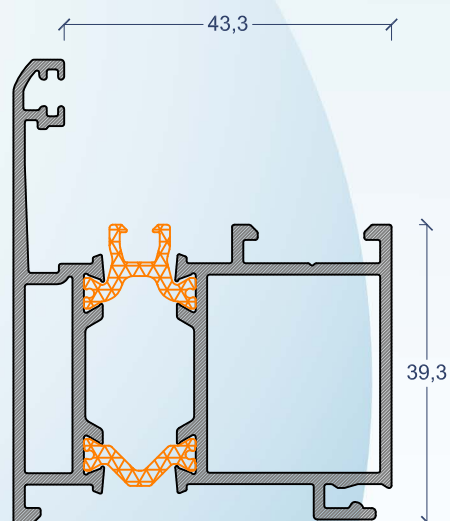
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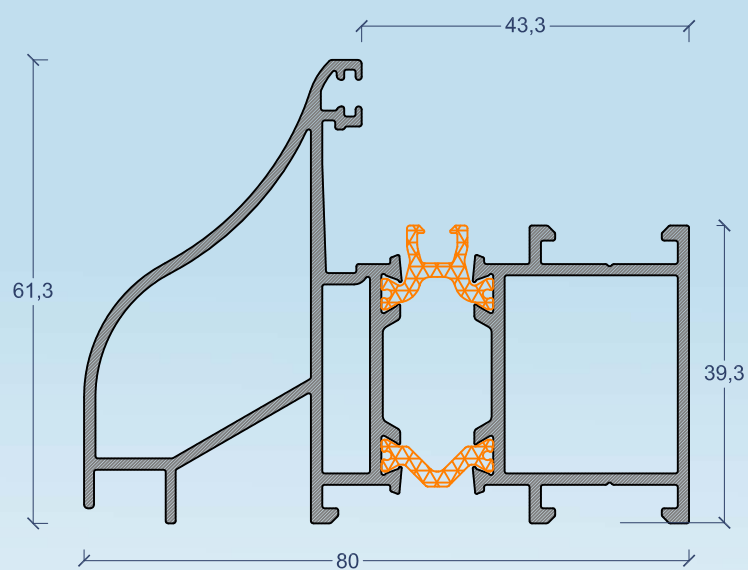
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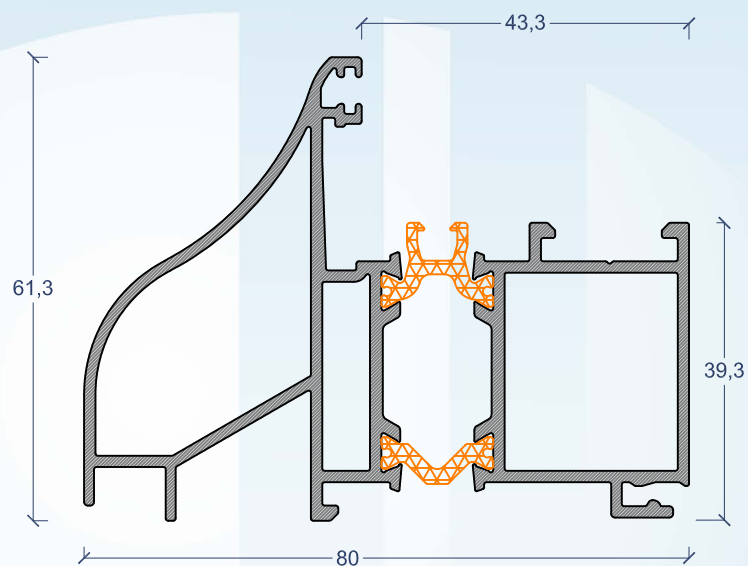
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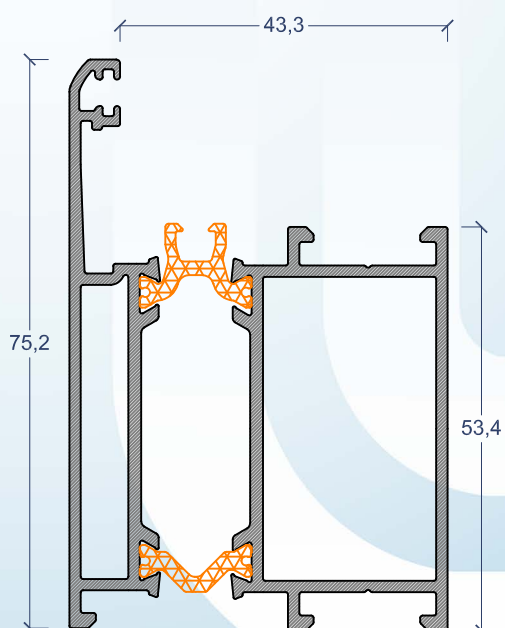
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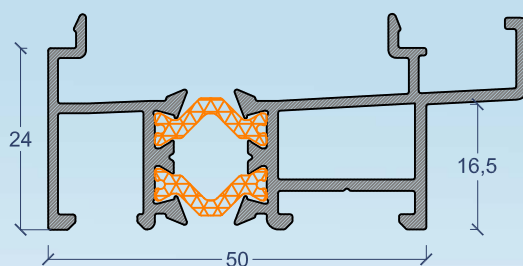
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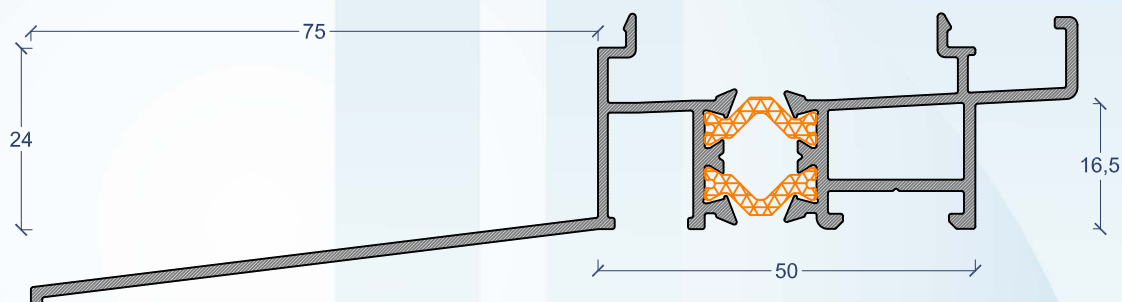
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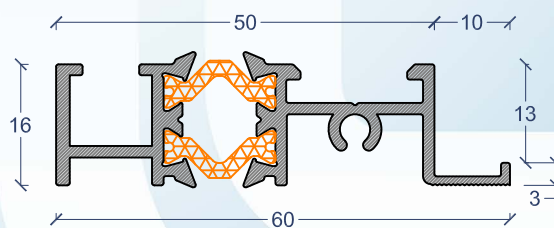
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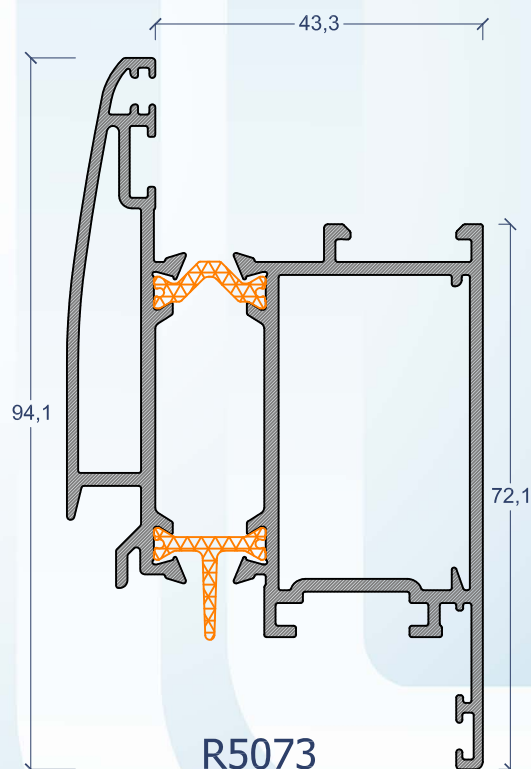
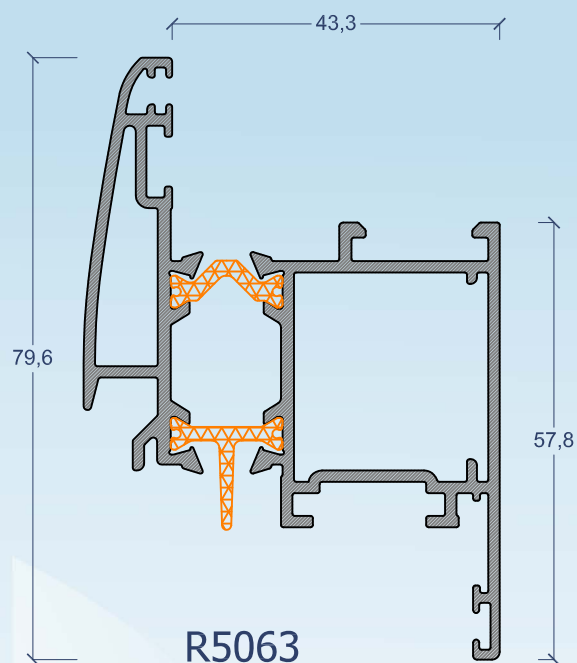
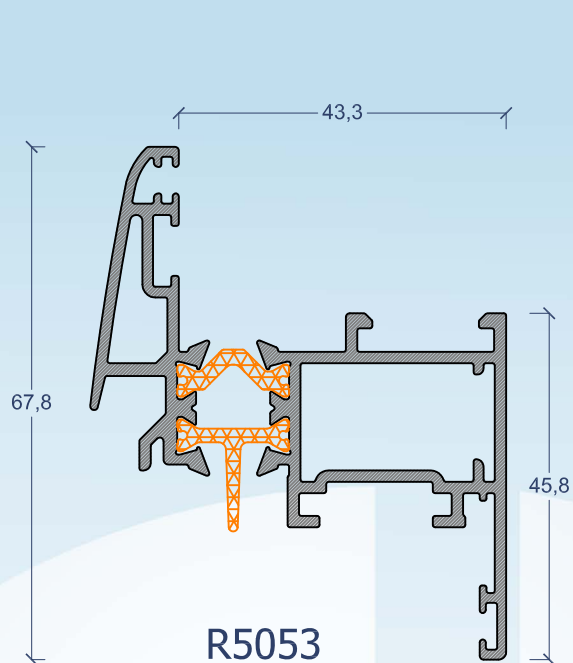
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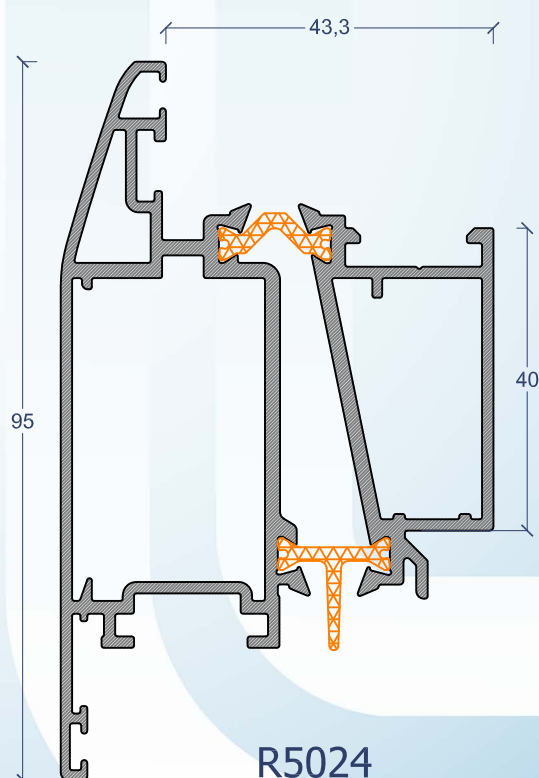
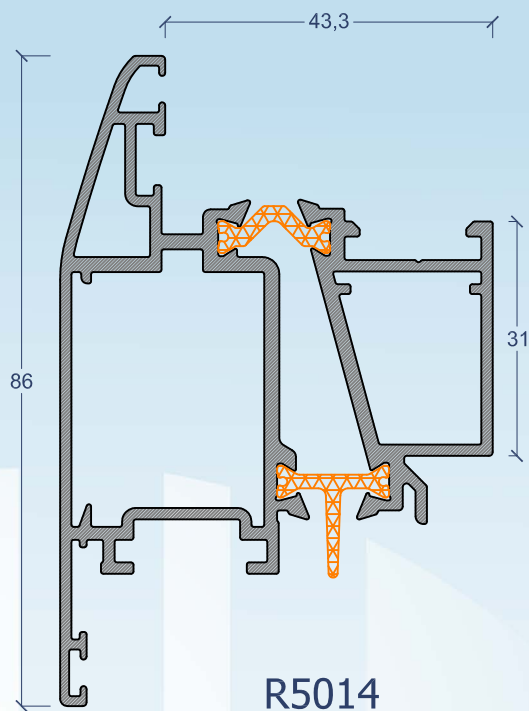


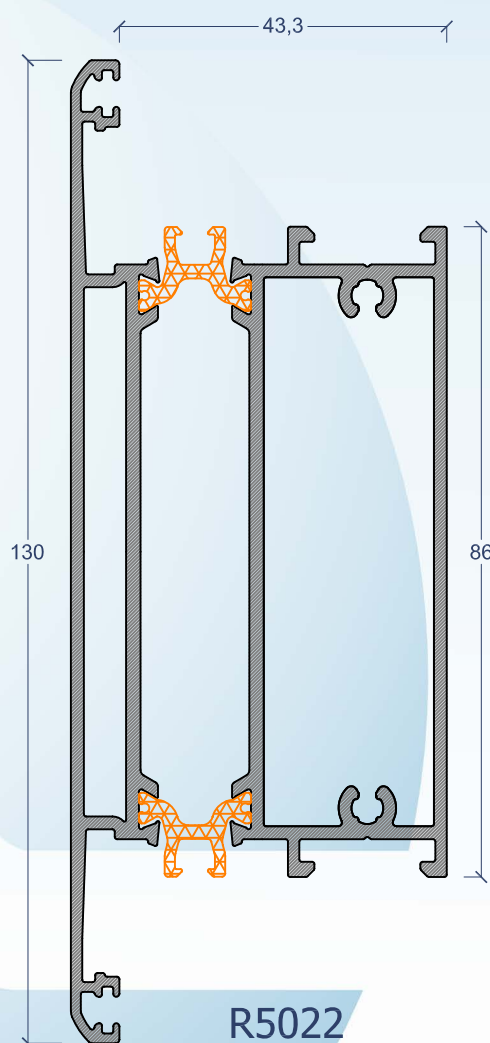
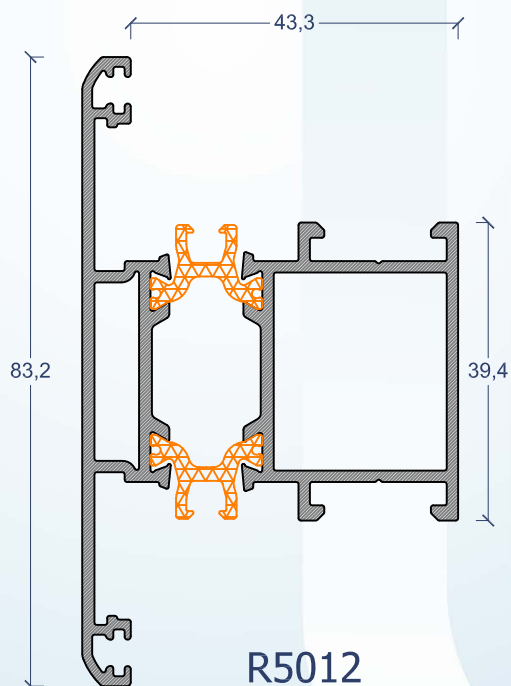
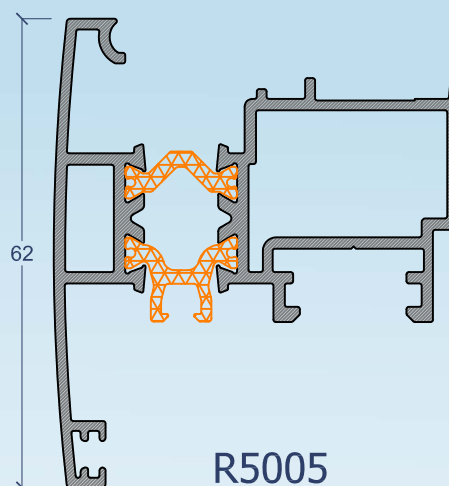
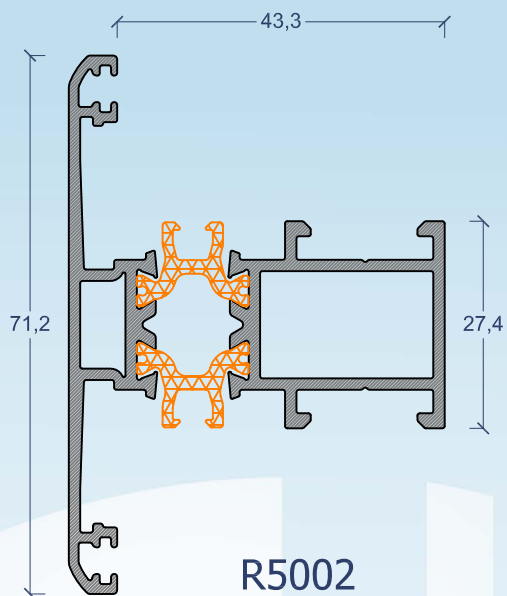
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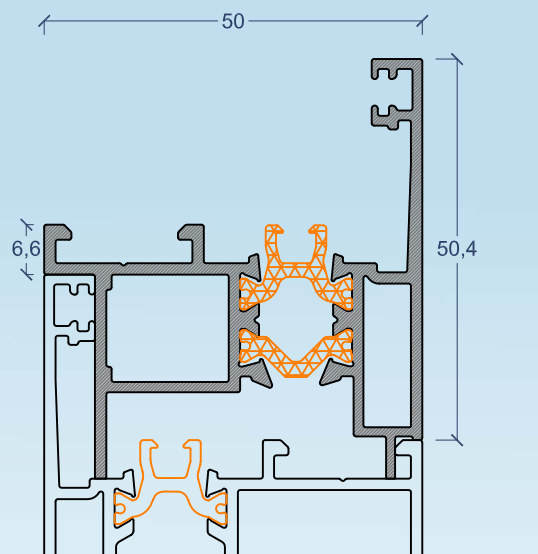


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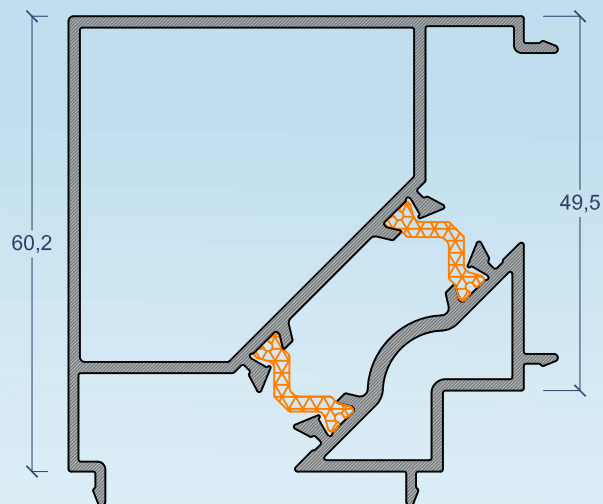




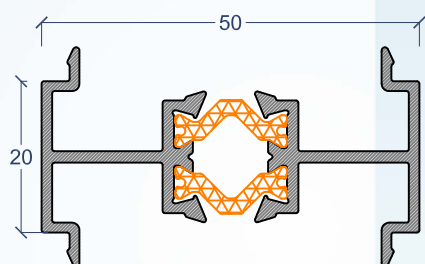




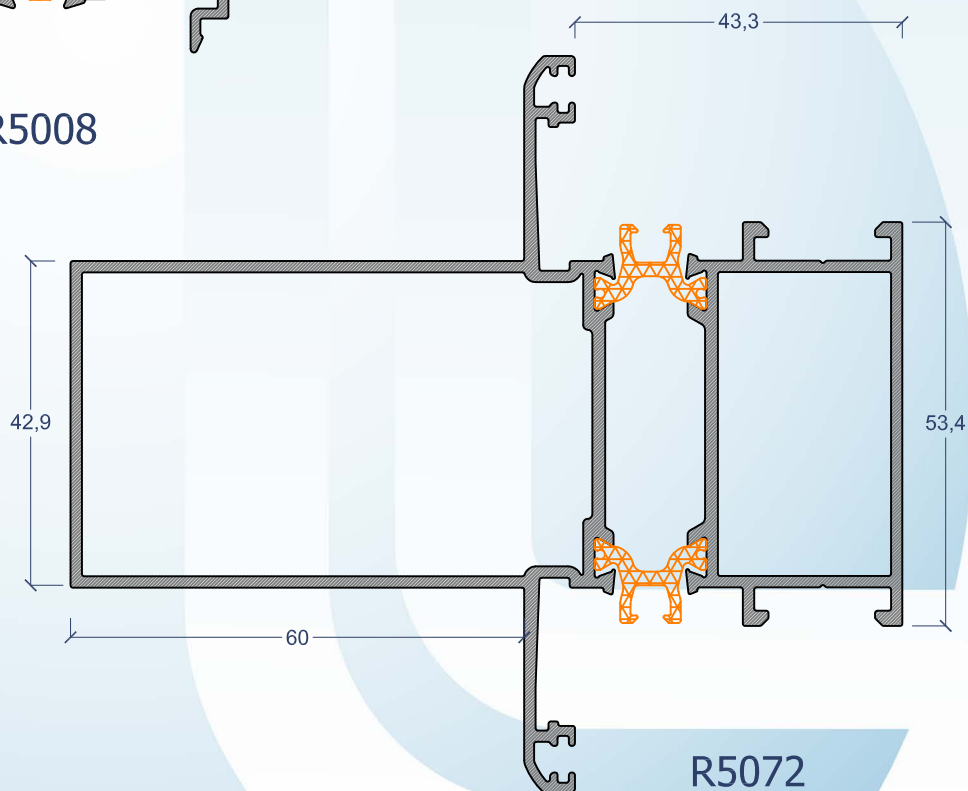
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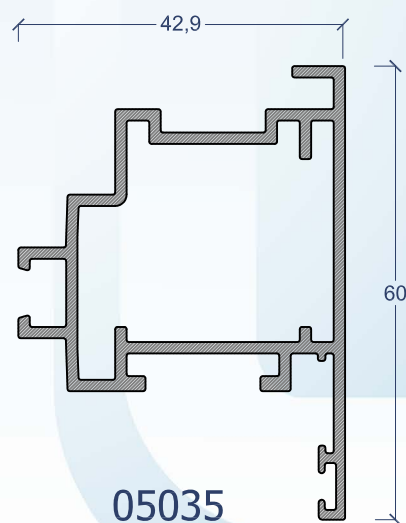
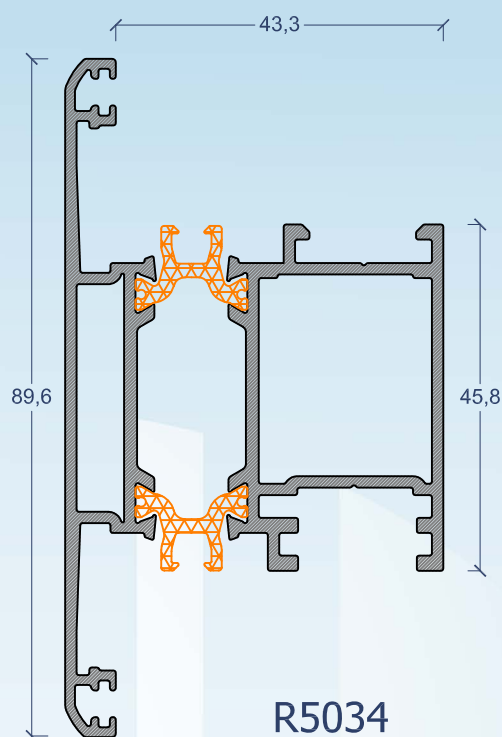
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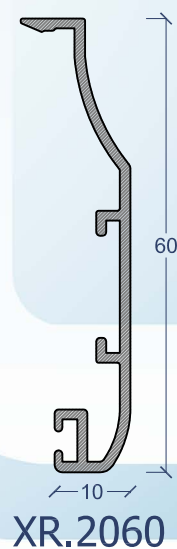
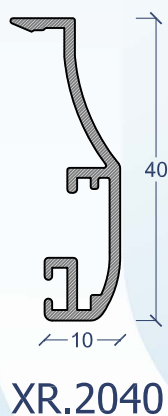
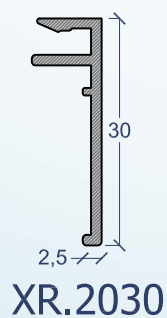
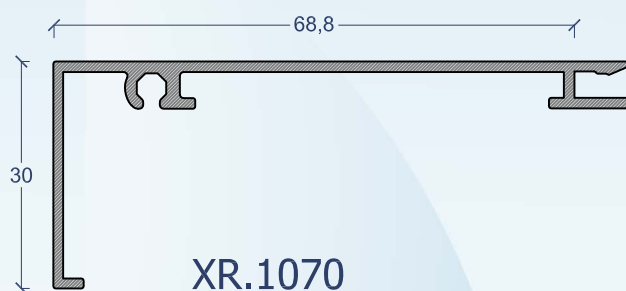
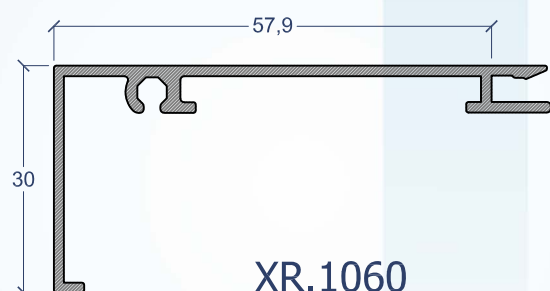
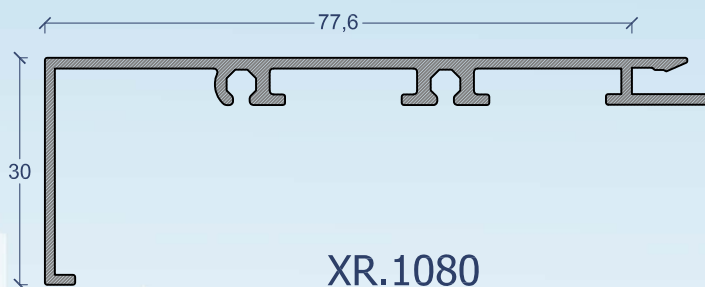
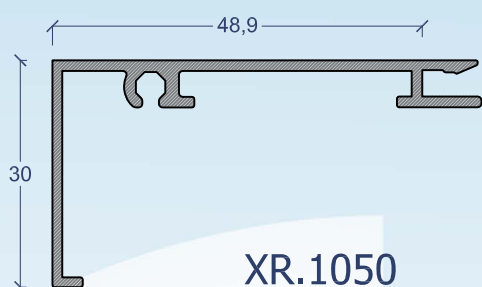
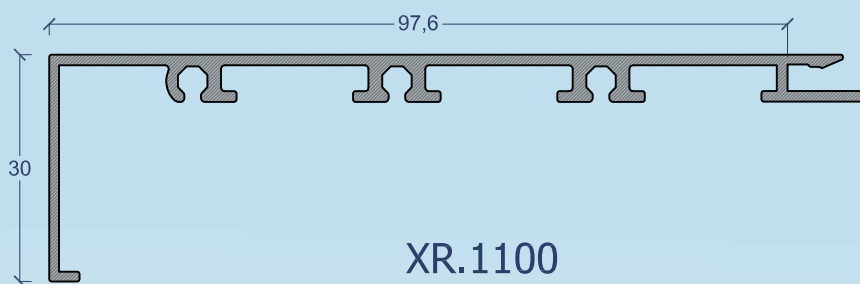
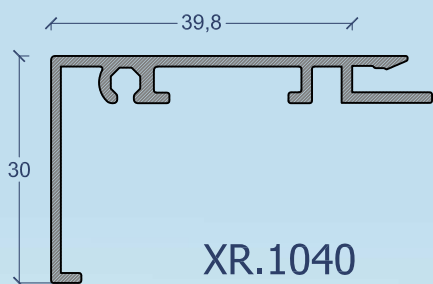


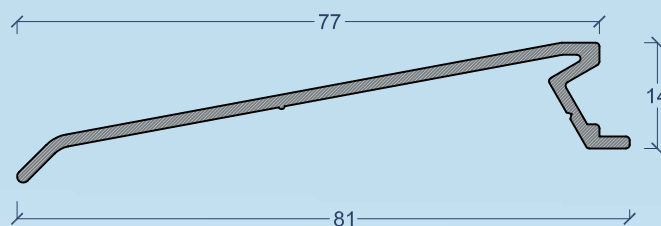
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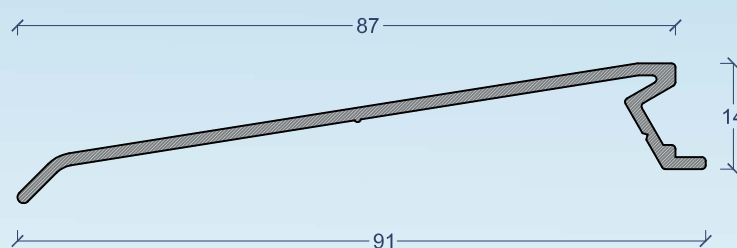
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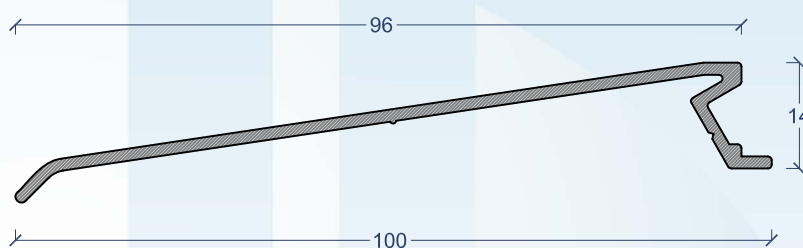




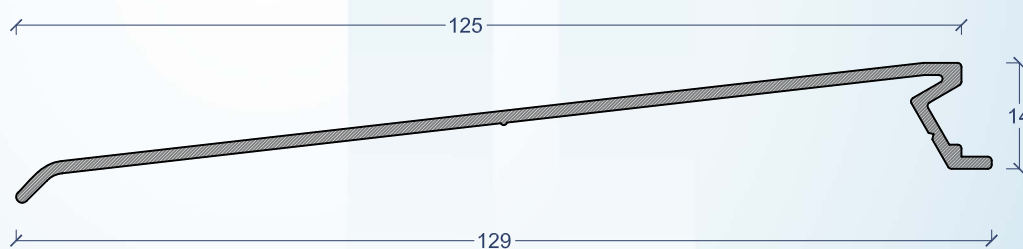
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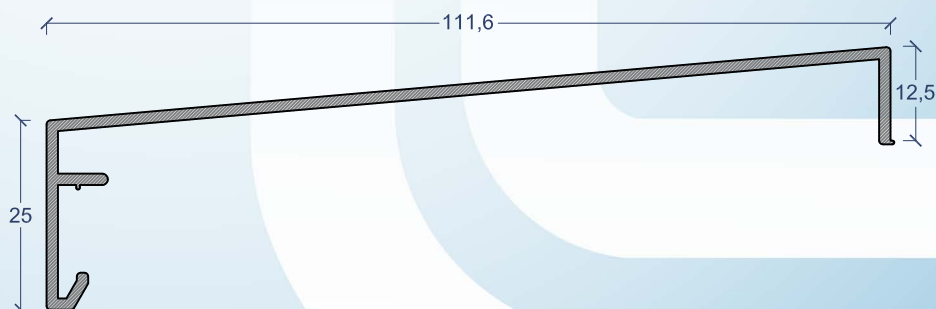
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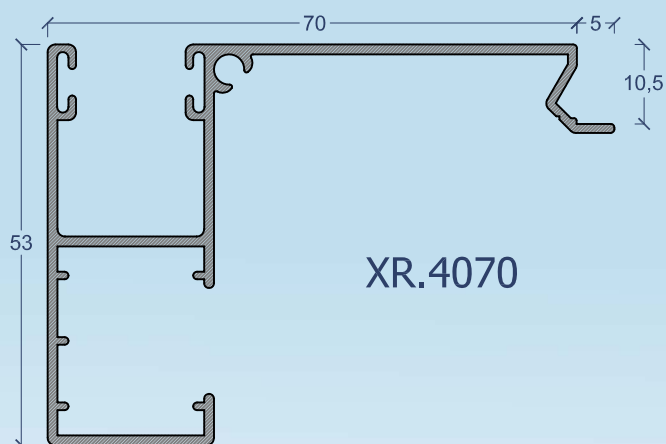
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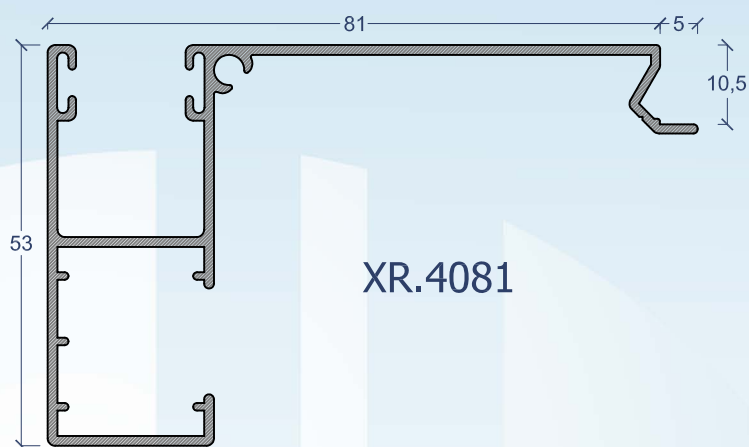
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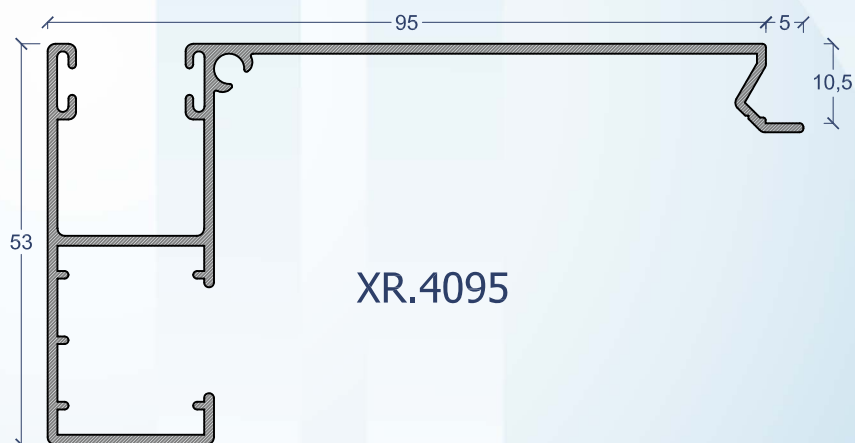
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XR.4070



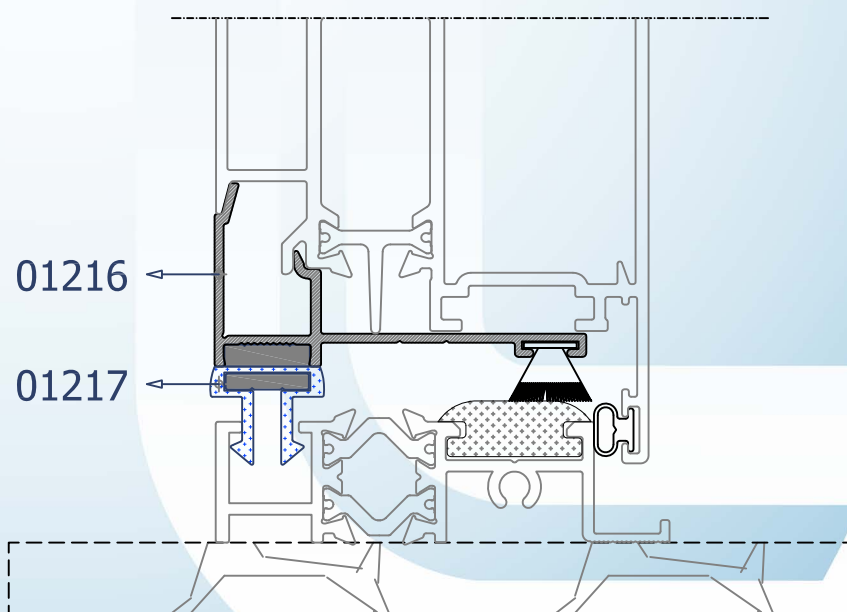
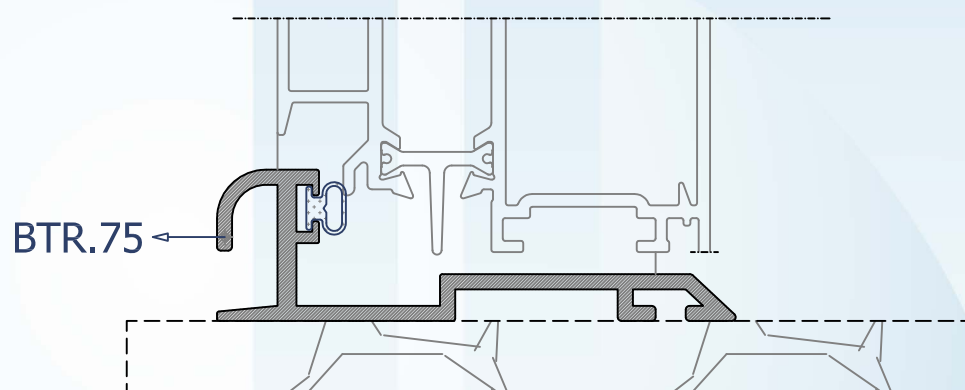
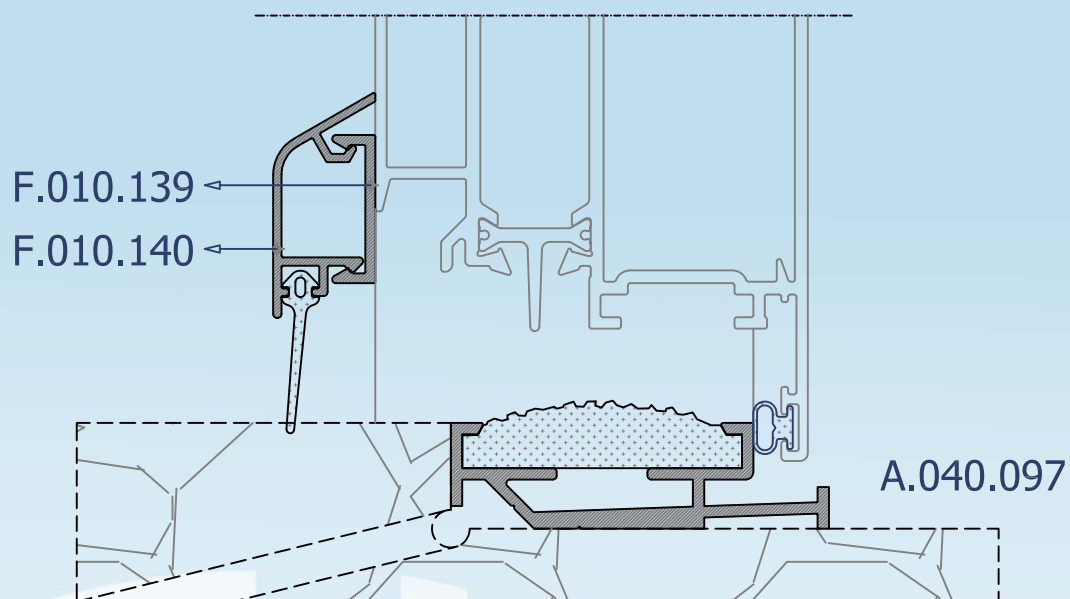
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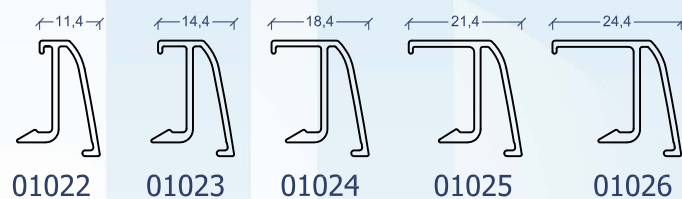
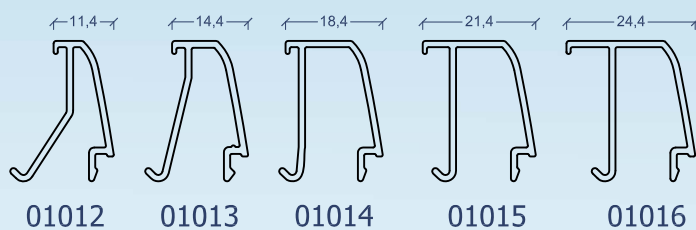
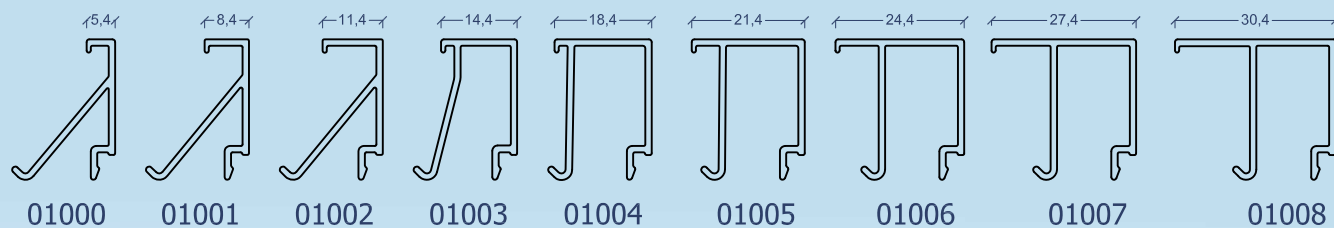


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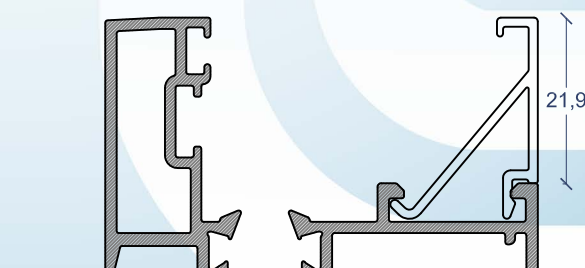
XR.4110





Bites sem escala

	43,3		Rectos	Curvos	Mola
12,9	30,4		01008		
15,9	27,4		01007		
18,9	24,4		01006	01016	01026
21,9	21,4		01005	01015	01025
24,9	18,4		01004	01014	01024
28,9	14,4		01003	01013	01023
31,9	11,4		01002	01012	01022
34,9	8,4		01001		
37,9	5,4		01000		





Acessórios

Dallas 50



X.15.0005

Esq. R26 P8C (23x14)

unid.



X.15.0006

Esq. R26 P8C (23x26)

unid.



X.15.0009

Esq. R26 P8C (23x40)

unid.



X.15.0010

Esq. R26 P8C (23x31)

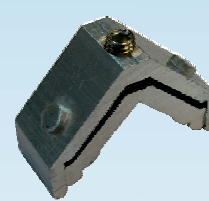
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X.15.0016

Esq. R26 P8D (23x26)

unid.



X.15.0017

Esq. R26 P8D (23x14)

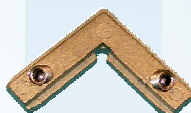
unid.



X.15.0014

Esq. R26 P8C (15x14)

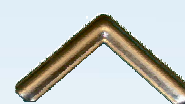
unid.



X.17.0008

Esq. Alinh. (2x9) Parafuso

unid.



X.17.0020

Esq. Alinh. (1,7x5)

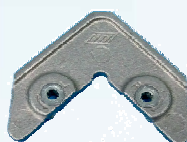
unid.



X.17.0036

Esq. Alinh. (1x12,7)

unid.



X.17.0037

Esq. Alinh. (1,5x20)

unid.



X.17.0044

Esq. Alinh. (13x31)

unid.



X.18.0017

União Trav. (22x14)

unid.



X.18.0018

União Trav. (22x26)

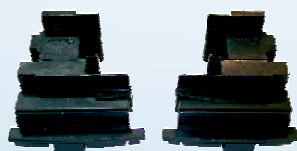
unid.



X.52.0012

Goteira c/ deflector

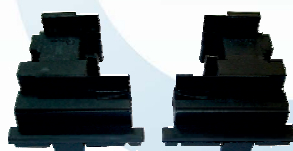
unid.



X.50.0066

Topo inv. curvo R5005

par



X.50.0073

Topo inv. recto R5205

par



X.52.0051

Topo sol. cond. R5006/26

par



Acessórios

Dallas 50



X.41.0026

Vedante epdm central aro fixo mts^(a)



X.42.0021

Vedante epdm bat. aro fixo mts^(a)



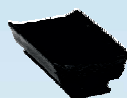
X.43.0022

Vedante 2dur. bat. aro móvel mts^(a)



X.44.0030

Vedante epdm ext. vidros mts^(a)



X.45.0045

Vedante epdm p/ 05035 pivotante mts^(a)



X.46.0049

Vedante tapa canal R5016 mts^(a)