

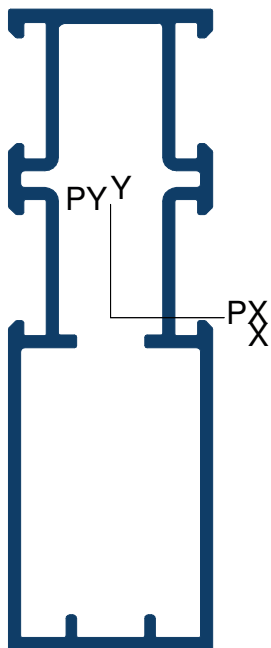
**THERMIA® AF52M**

La solución ideal para grandes proyectos.

**THERMIA®**  
BARCELONA

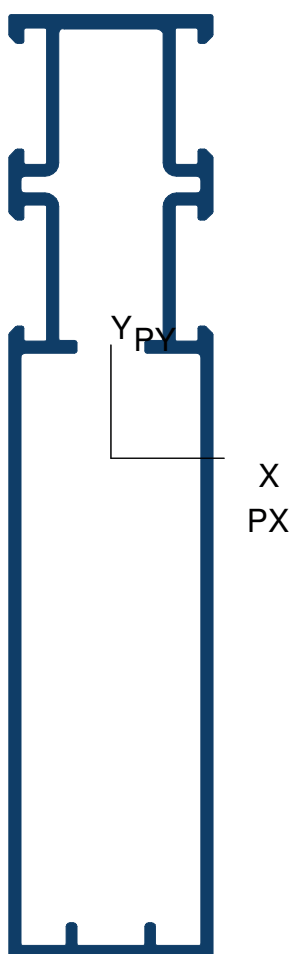
**Ventanas para vivir mejor**

AF52 M085



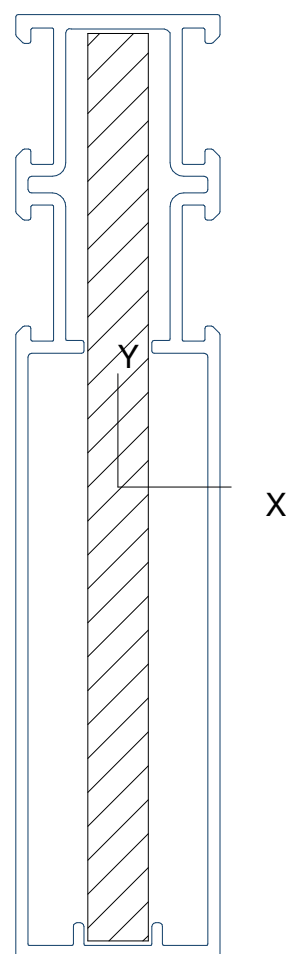
lxx: 35,86 cm<sup>4</sup>  
lyy: 4,53 cm<sup>4</sup>  
E: 70.000 N/mm<sup>2</sup>

AF52 M125



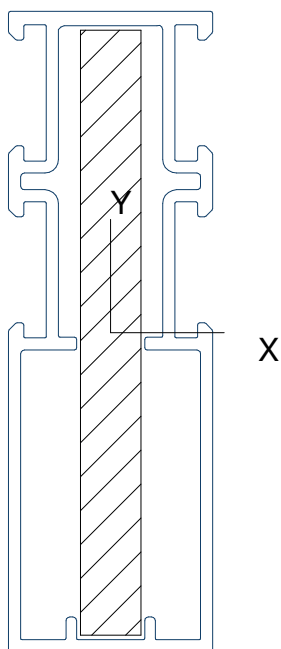
lxx: 98,64 cm<sup>4</sup>  
lyy: 6,60 cm<sup>4</sup>  
E: 70.000 N/mm<sup>2</sup>

AF52 M120

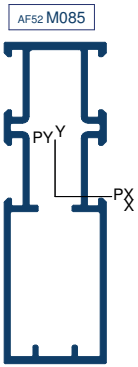


lxx: 115,20 cm<sup>4</sup>  
lyy: 0,51 cm<sup>4</sup>  
E: 210.000 N/mm<sup>2</sup>

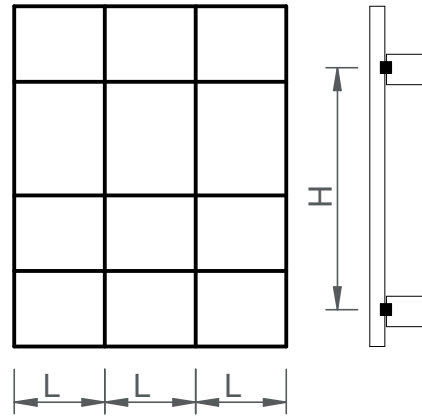
AF52 M080



lxx: 34,13 cm<sup>4</sup>  
lyy: 0,34 cm<sup>4</sup>  
E: 210.000 N/mm<sup>2</sup>



I<sub>xx</sub>: 35,86 cm<sup>4</sup>  
I<sub>yy</sub>: 4,53 cm<sup>4</sup>  
E: 70.000 N/mm<sup>2</sup>



**M085 - carga viento: 300 Pa (31 kg/m<sup>2</sup>) (80 km/h)**

L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
6,25															
6,00															
5,75															
5,50															
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3,75															
3,50															
3,25															
3,00															
2,75															
2,50															

aplicación no aconsejada  
seleccionar otro perfil

H - altura montante o entre puntos de apoyo

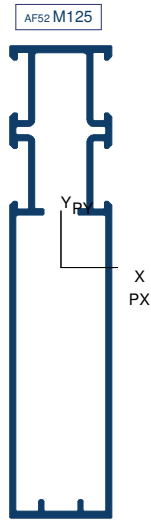
**M085 - carga viento: 400 Pa (41 kg/m<sup>2</sup>) (92 km/h)**

L - distancia entre montantes

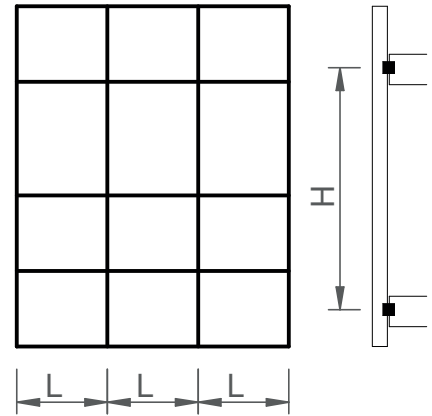
	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
6,25															
6,00															
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3,25															
3,00															
2,75															
2,50															

aplicación no aconsejada  
seleccionar otro perfil

H - altura montante o entre puntos de apoyo



lx: 98,64 cm<sup>4</sup>  
ly: 6,60 cm<sup>4</sup>  
E: 70.000 N/mm<sup>2</sup>



**M125 - carga viento: 300 Pa (31 kg/m<sup>2</sup>) (80 km/h)**

L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
6,25															
6,00															
5,75															
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4,25															
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3,50															
3,25															
3,00															
2,75															
2,50															

aplicación no aconsejada  
seleccionar otro perfil

Flecha máxima: L/150

Flecha máxima: L/200

**M125 - carga viento: 400 Pa (41 kg/m<sup>2</sup>) (92 km/h)**

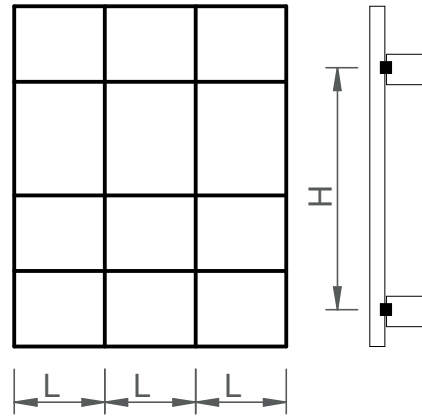
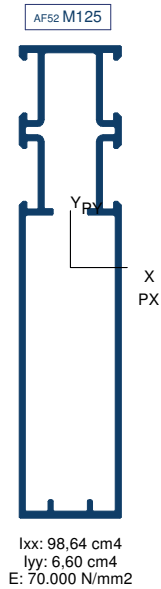
L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
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aplicación no aconsejada  
seleccionar otro perfil

Flecha máxima: L/150

Flecha máxima: L/200



**M125 - carga viento: 500 Pa (51 kg/m<sup>2</sup>) (103 km/h)**

L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
6,25															
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5,75															
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3,00															
2,75															
2,50															

H - altura montante o entre puntos de apoyo

aplicación no aconsejada  
seleccionar otro perfil

Flecha máxima: L/150

Flecha máxima: L/200

**M125 - carga viento: 600 Pa (61 kg/m<sup>2</sup>) (113 km/h)**

L - distancia entre montantes

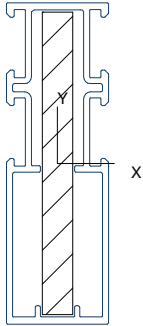
	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
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3,25															
3,00															
2,75															
2,50															

H - altura montante o entre puntos de apoyo

aplicación no aconsejada  
seleccionar otro perfil

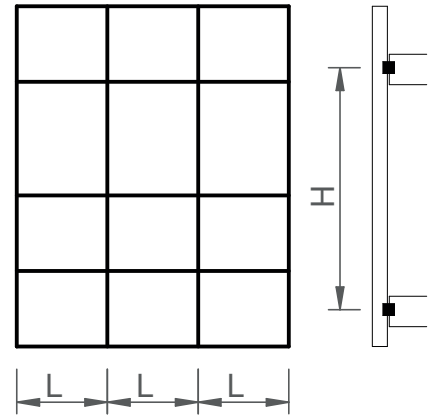
Flecha máxima: L/150

Flecha máxima: L/200



lxx: 34,13 cm<sup>4</sup>  
lyy: 0,34 cm<sup>4</sup>  
E: 210.000 N/mm<sup>2</sup>

AF52 M085  
+ refuerzo  
AF52 M080



**M085+M080 - carga viento: 300 Pa (31 kg/m<sup>2</sup>) (80 km/h)**

L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
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aplicación no aconsejada  
seleccionar otro perfil

Flecha máxima: L/150

Flecha máxima: L/200

**M085+M080 - carga viento: 400 Pa (41 kg/m<sup>2</sup>) (92 km/h)**

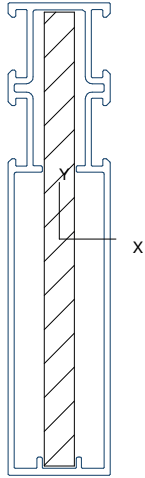
L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
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aplicación no aconsejada  
seleccionar otro perfil

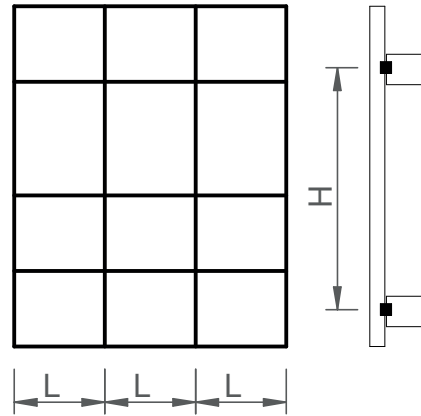
Flecha máxima: L/150

Flecha máxima: L/200



Ixx: 115,20 cm<sup>4</sup>  
Iyy: 0,51 cm<sup>4</sup>  
E: 210.000 N/mm<sup>2</sup>

AF52 M125  
+ refuerzo  
AF52 M120



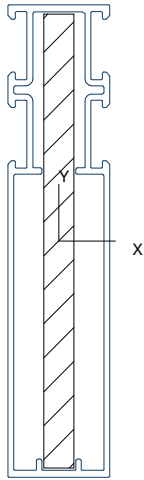
**M125+M120 - carga viento: 300 Pa (31 kg/m<sup>2</sup>) (80 km/h)**

		L - distancia entre montantes														
		0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
H - altura montante o entre puntos de apoyo	7,00															aplicación no aconsejada
	6,75															seleccionar otro perfil
	6,50															
	6,25															
	6,00															
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3,00																
2,75																
2,50																

**M125+M120 - carga viento: 400 Pa (41 kg/m<sup>2</sup>) (92 km/h)**

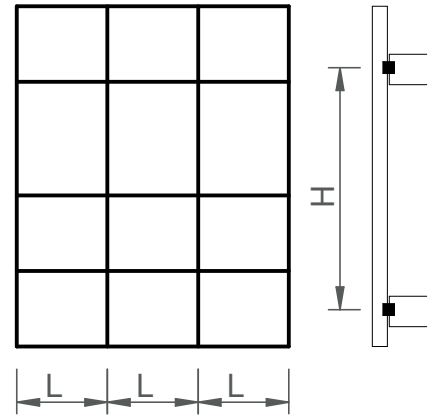
		L - distancia entre montantes														
		0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
H - altura montante o entre puntos de apoyo	7,00															
	6,75															aplicación no aconsejada
	6,50															seleccionar otro perfil
	6,25															
	6,00															
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	4,00															
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2,75																
2,50																





AF52 M125  
+ refuerzo  
AF52 M120

I<sub>xx</sub>: 115,20 cm<sup>4</sup>  
I<sub>yy</sub>: 0,51 cm<sup>4</sup>  
E: 210.000 N/mm<sup>2</sup>



**M125+M120 - carga viento: 500 Pa (51 kg/m<sup>2</sup>) (103 km/h)**

L - distancia entre montantes

	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
6,75															
6,50															
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3,25															
3,00															
2,75															
2,50															

H - altura montante o entre puntos de apoyo

Flecha máxima: L/150

Flecha máxima: L/200

aplicación no aconsejada  
seleccionar otro perfil

**M125+M120 - carga viento: 600 Pa (61 kg/m<sup>2</sup>) (113 km/h)**

L - distancia entre montantes

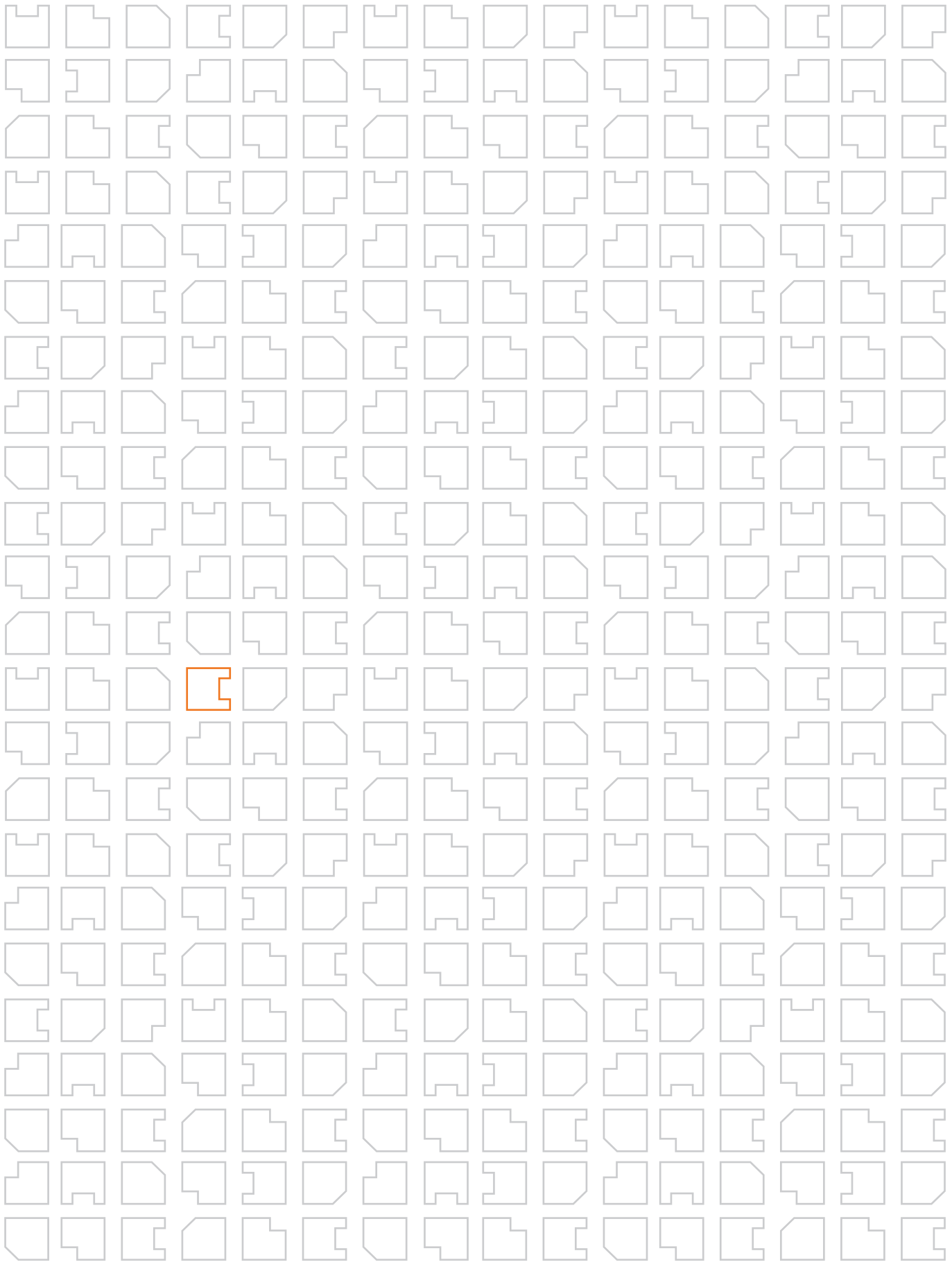
	0,80	0,85	0,90	0,95	1,00	1,05	1,10	1,15	1,20	1,25	1,30	1,35	1,40	1,45	1,50
7,00															
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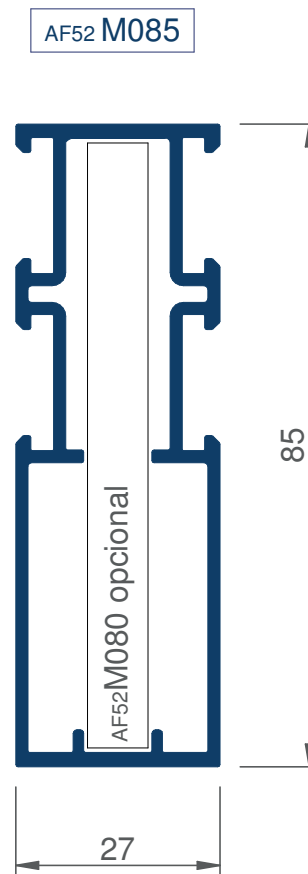
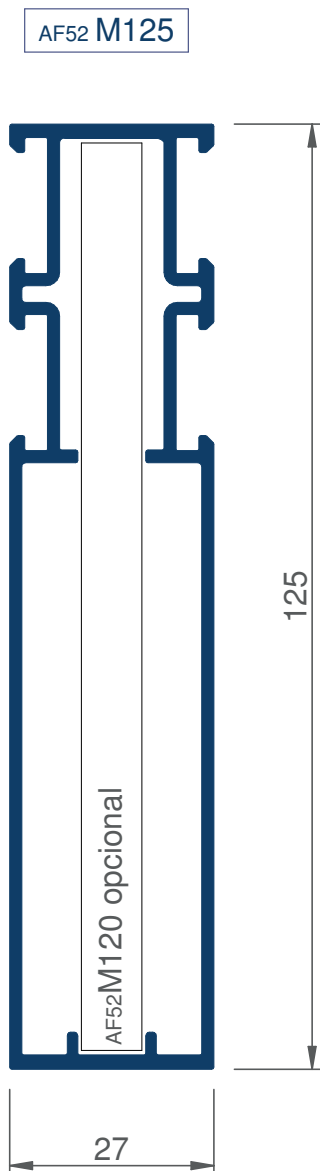
H - altura montante o entre puntos de apoyo

Flecha máxima: L/150

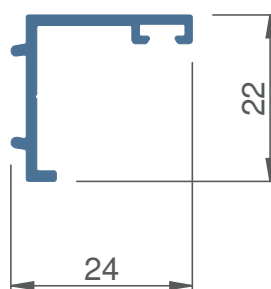
Flecha máxima: L/200

aplicación no aconsejada  
seleccionar otro perfil

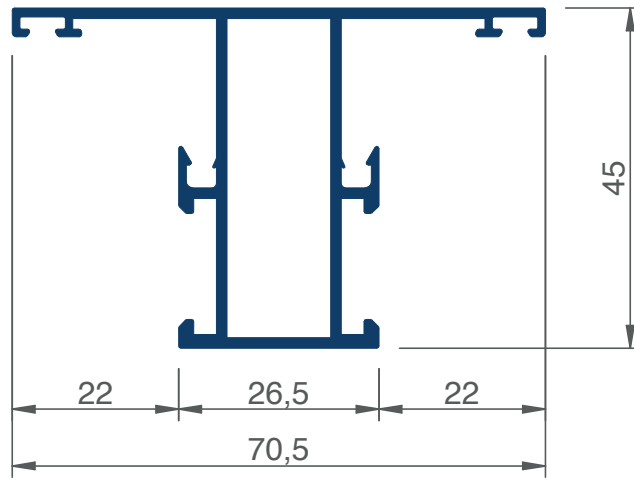




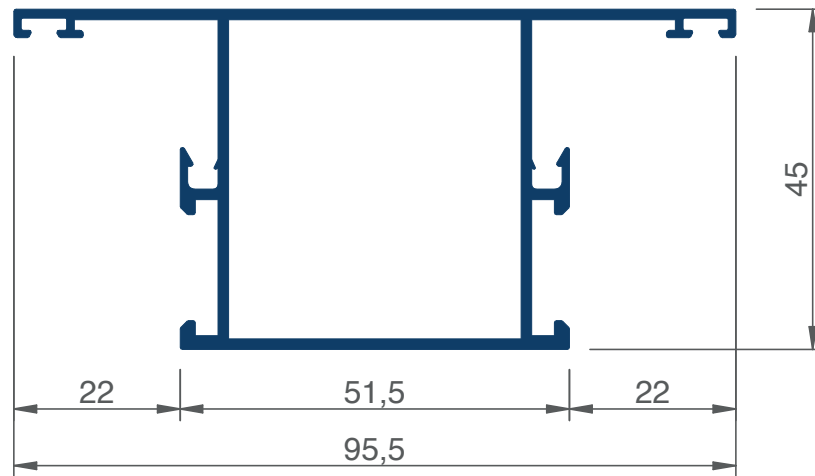
AF52 M010



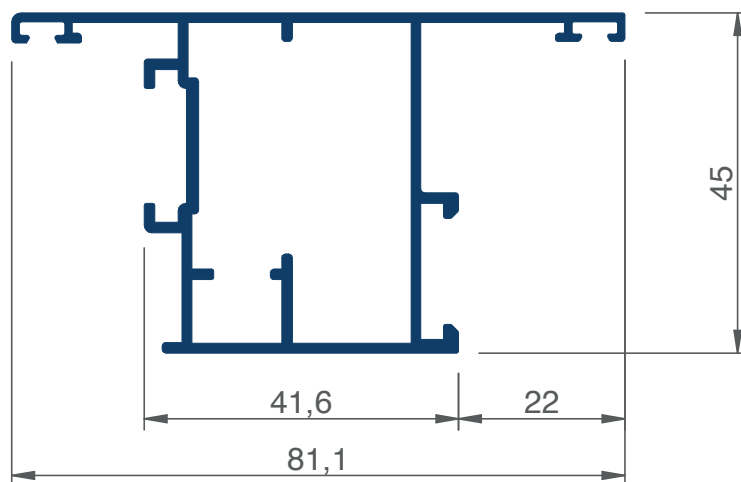
AF52 4310

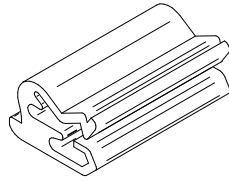
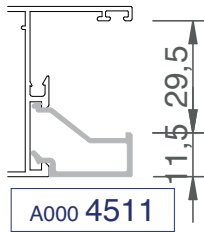


AF52 4320



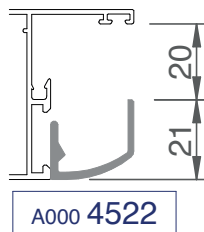
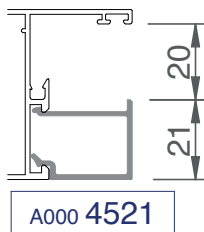
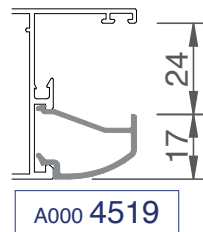
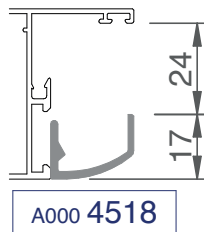
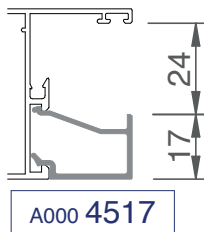
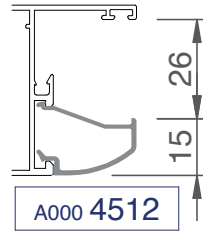
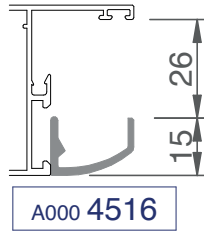
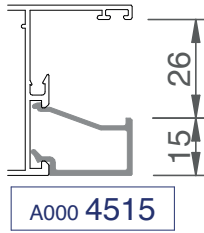
AF52 4270





grapa junquillos elípticos

A000 2102



A000 2351

junta exterior (2mm)



A000 2353

junta cuña (de 3 a 5mm)



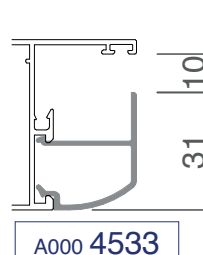
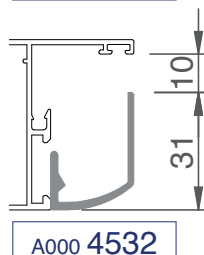
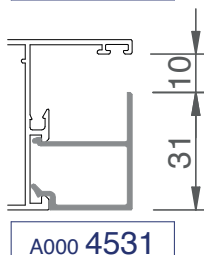
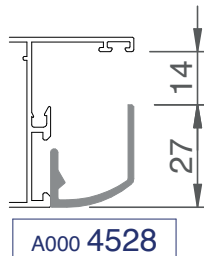
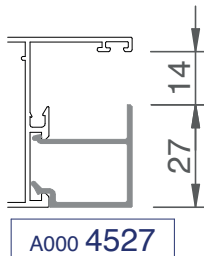
A000 2355

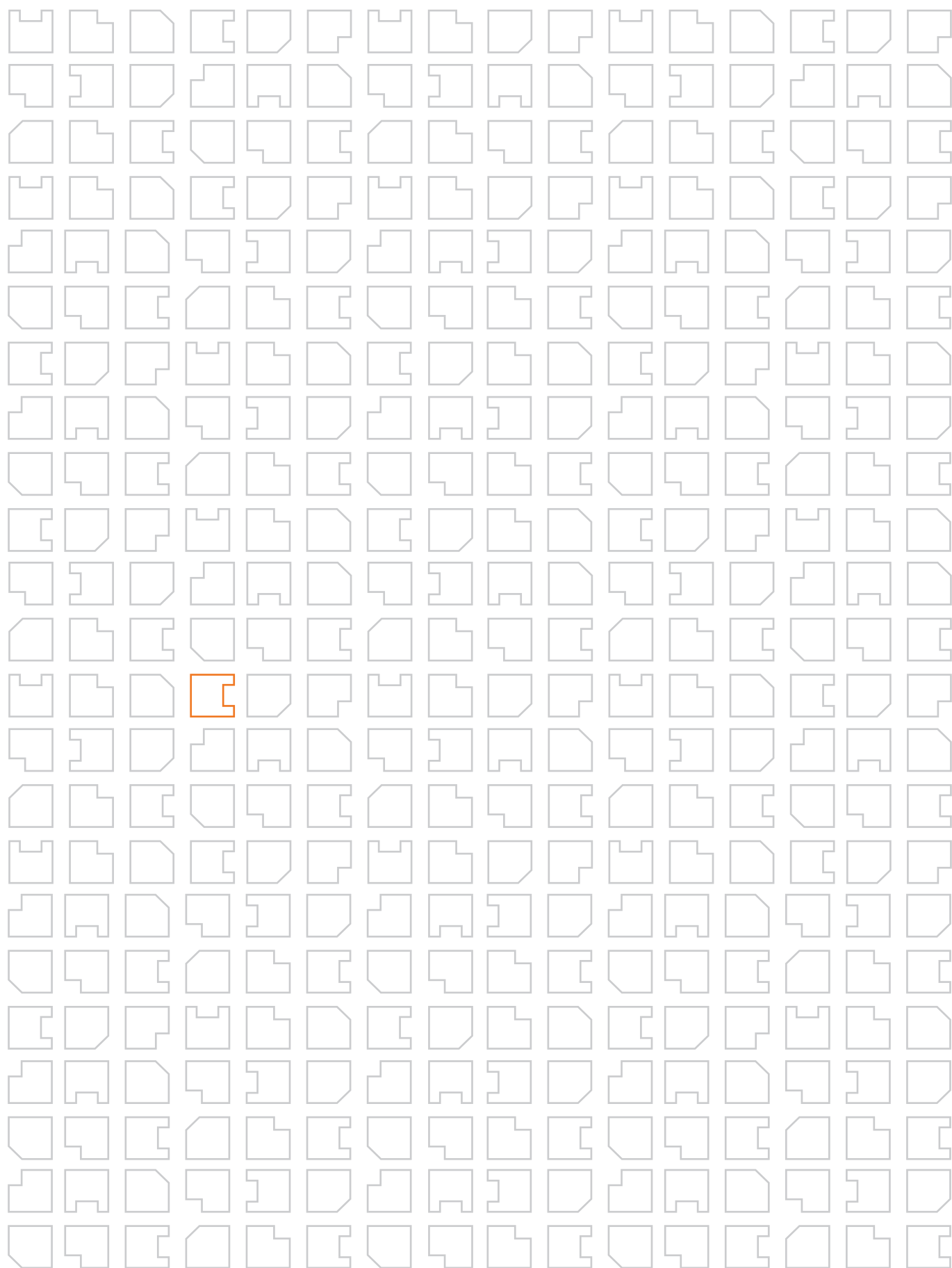
junta cuña (de 5 a 7mm)

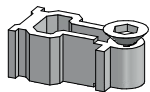


A000 2357

junta cuña (de 7 a 9mm)

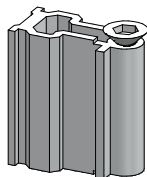






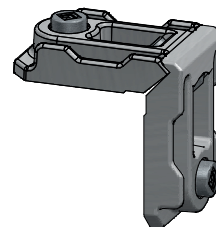
A000 2120

unión travesaño



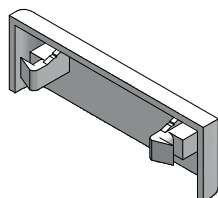
A000 2122

unión montante



A000 2112

escuadra hoja



A000 2301

tapón deflector



A000 2320

junta hoja



A000 2351

junta exterior (2mm)



A000 2353

junta cuña (de 3 a 5mm)



A000 2355

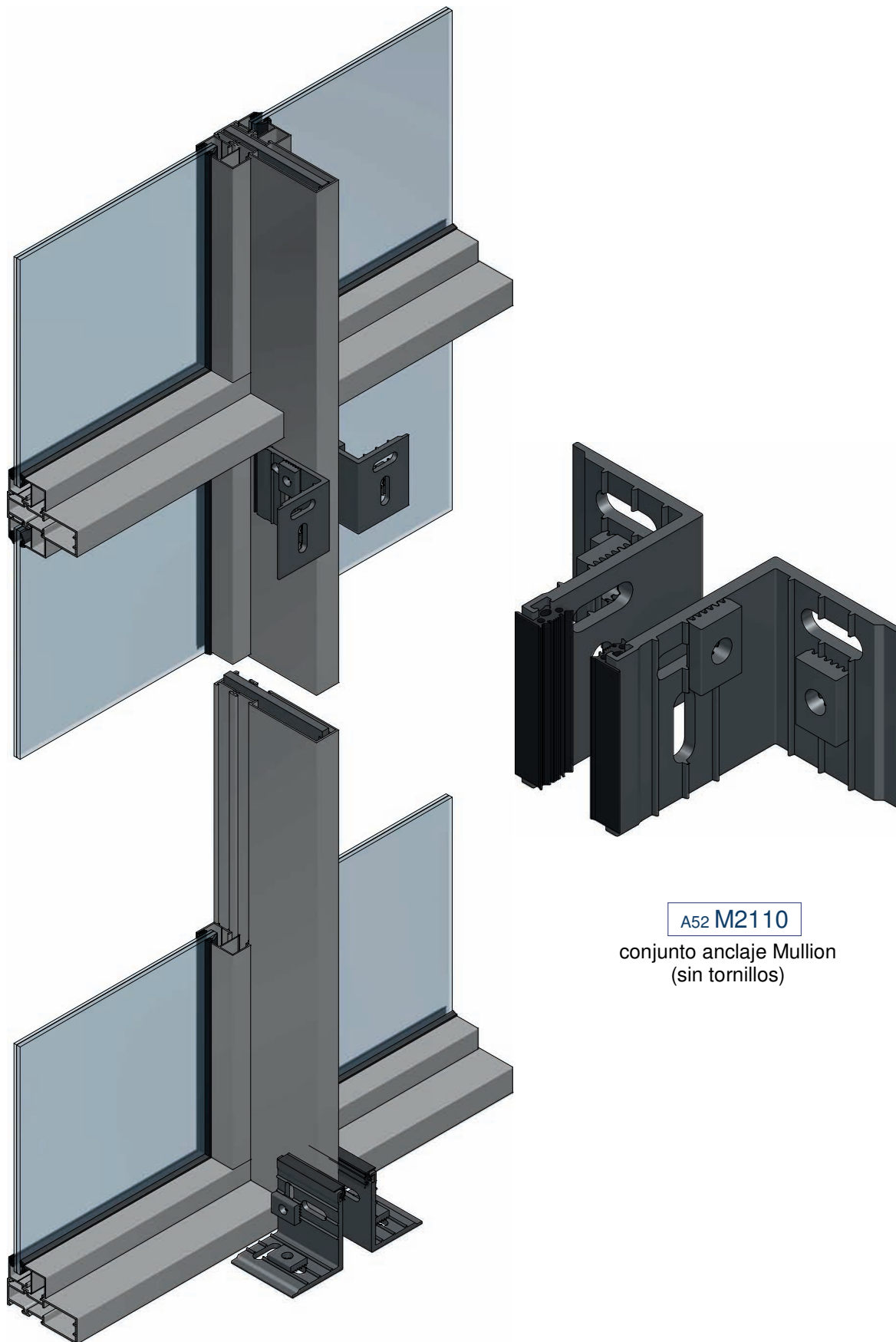
junta cuña (de 5 a 7mm)



A000 2357

junta cuña (de 7 a 9mm)

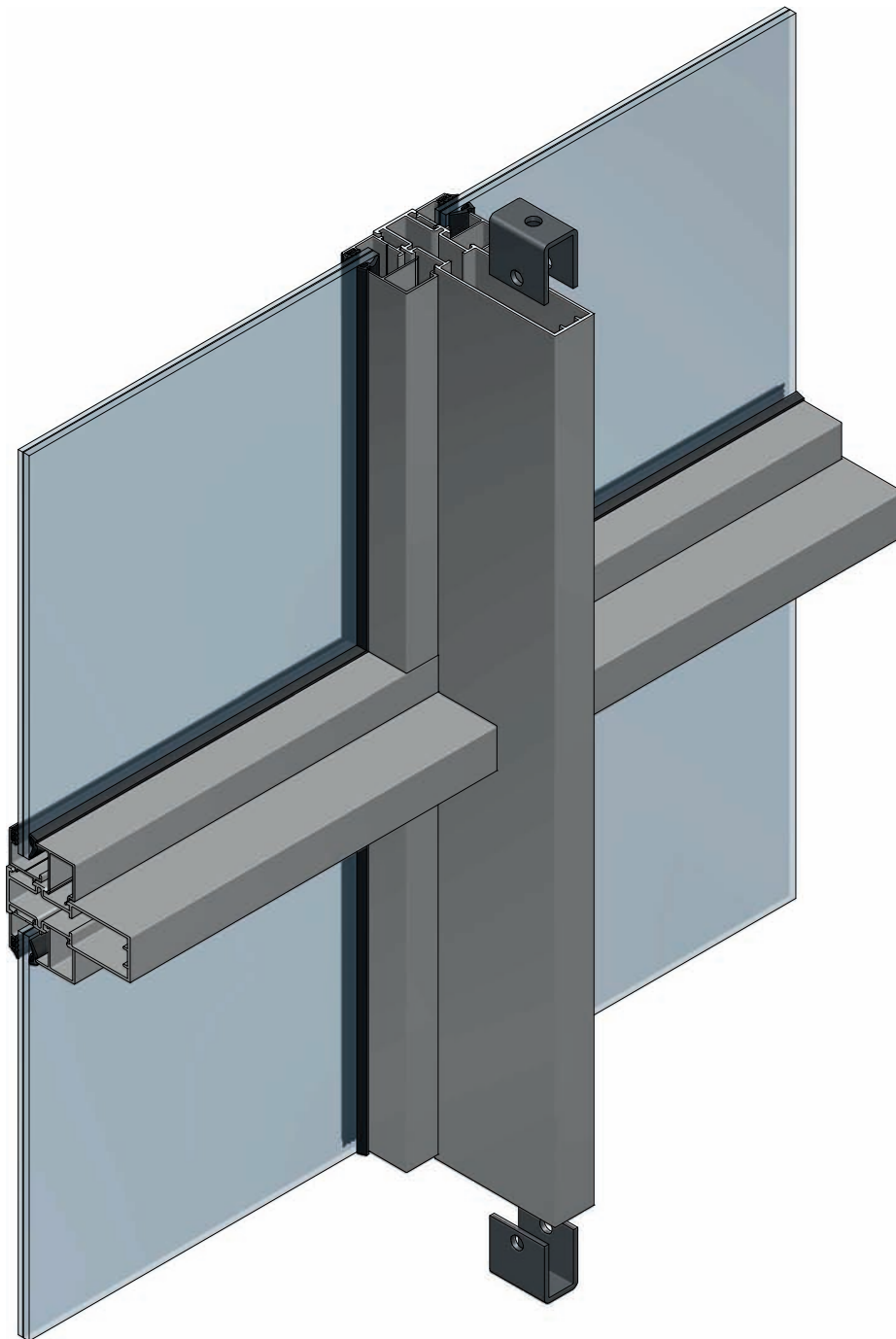
Para accesorios de Maniobra consultar catálogo específico



A52 M2110

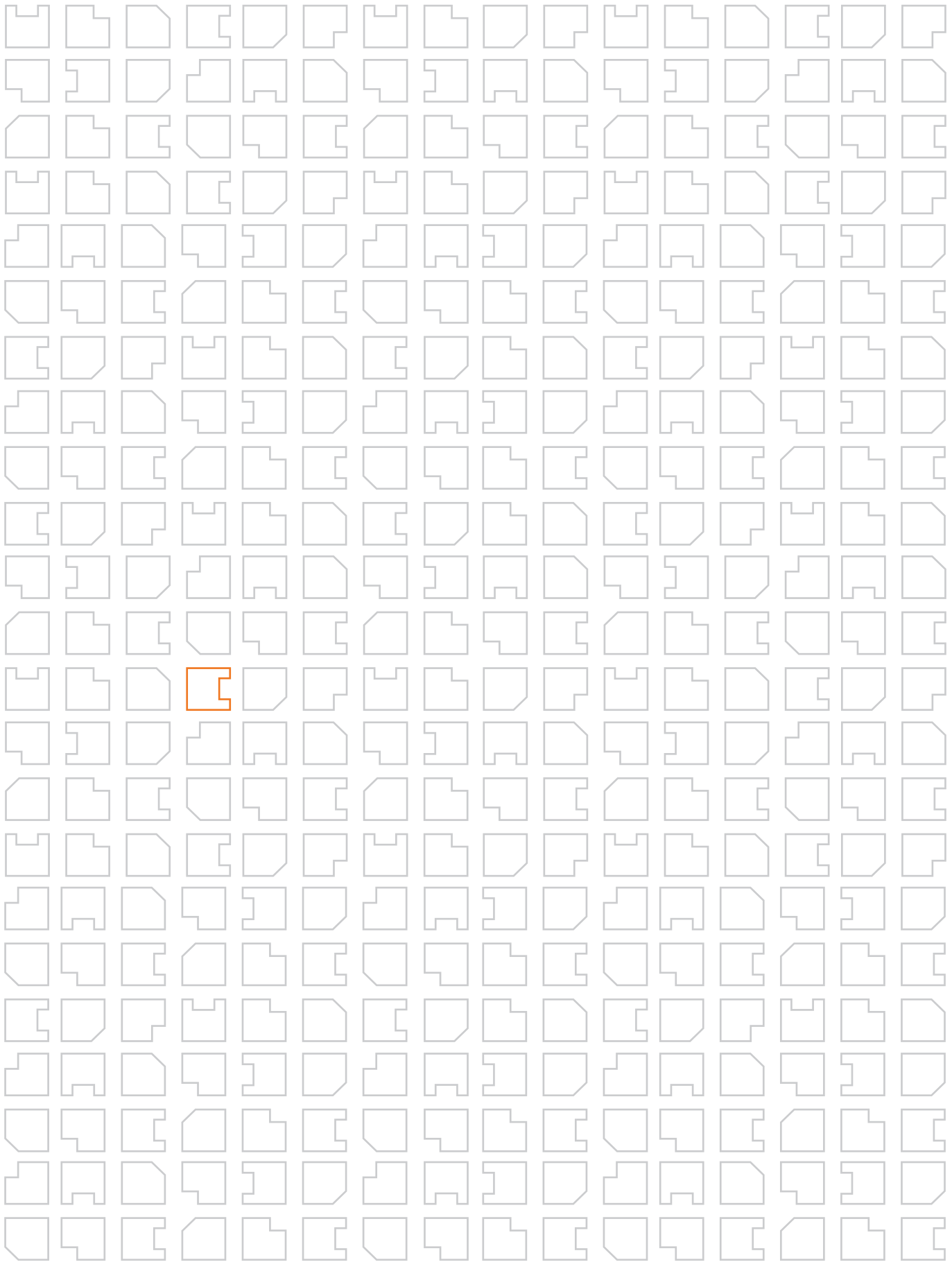
conjunto anclaje Mullion  
(sin tornillos)

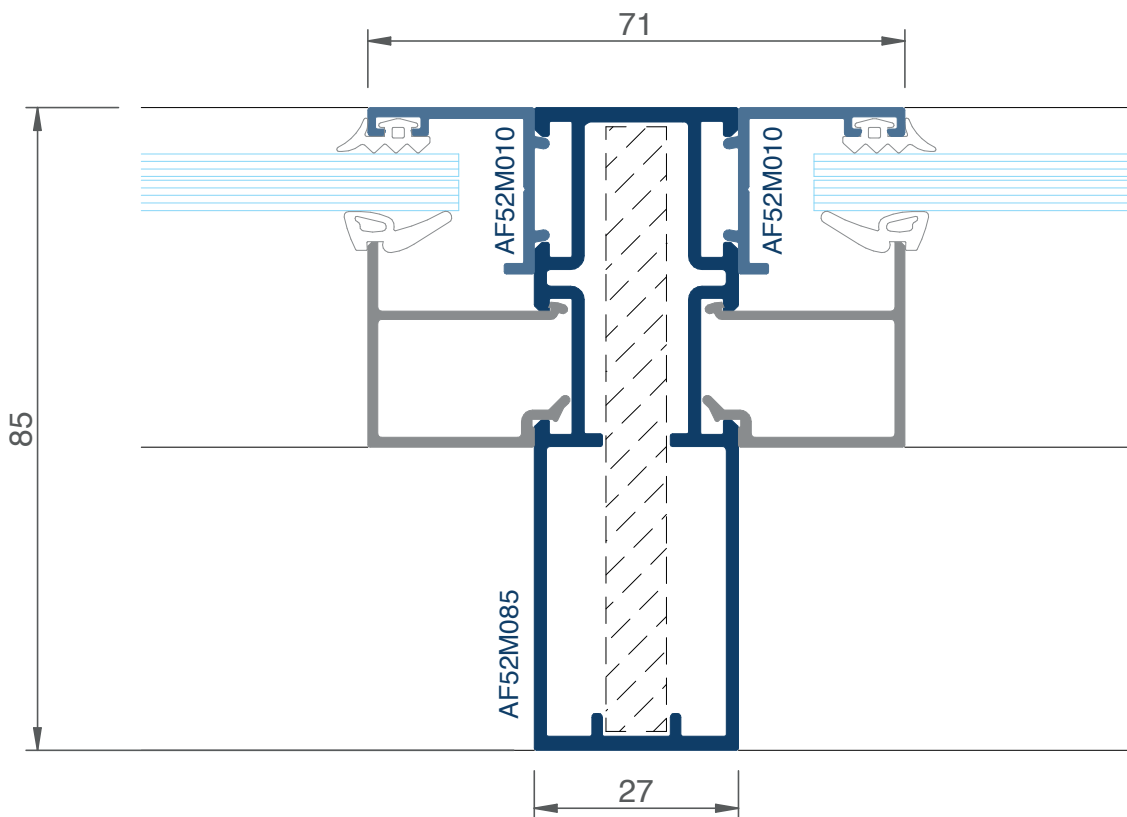
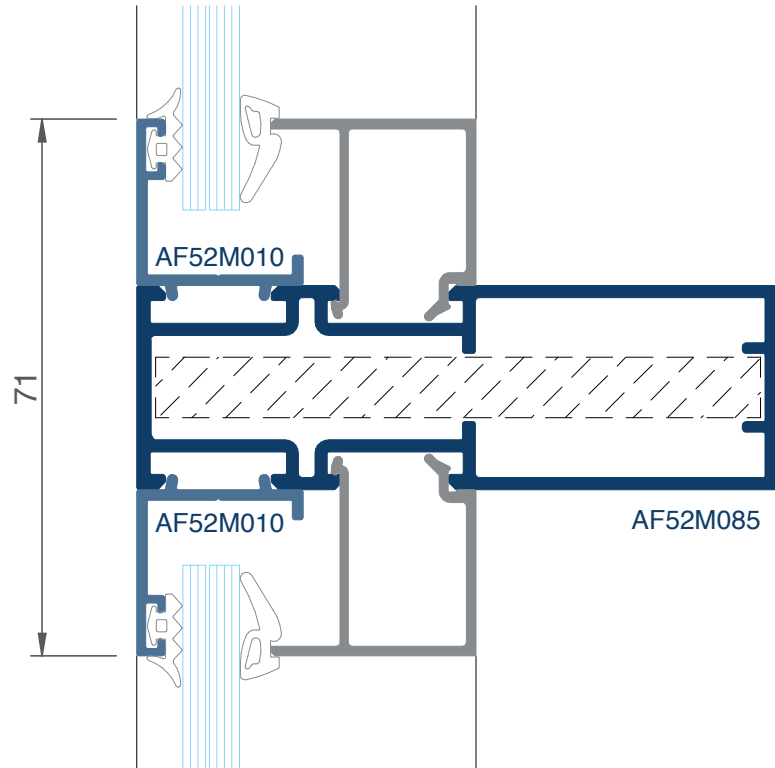
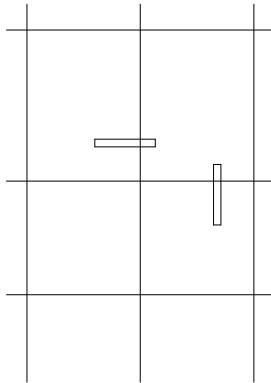


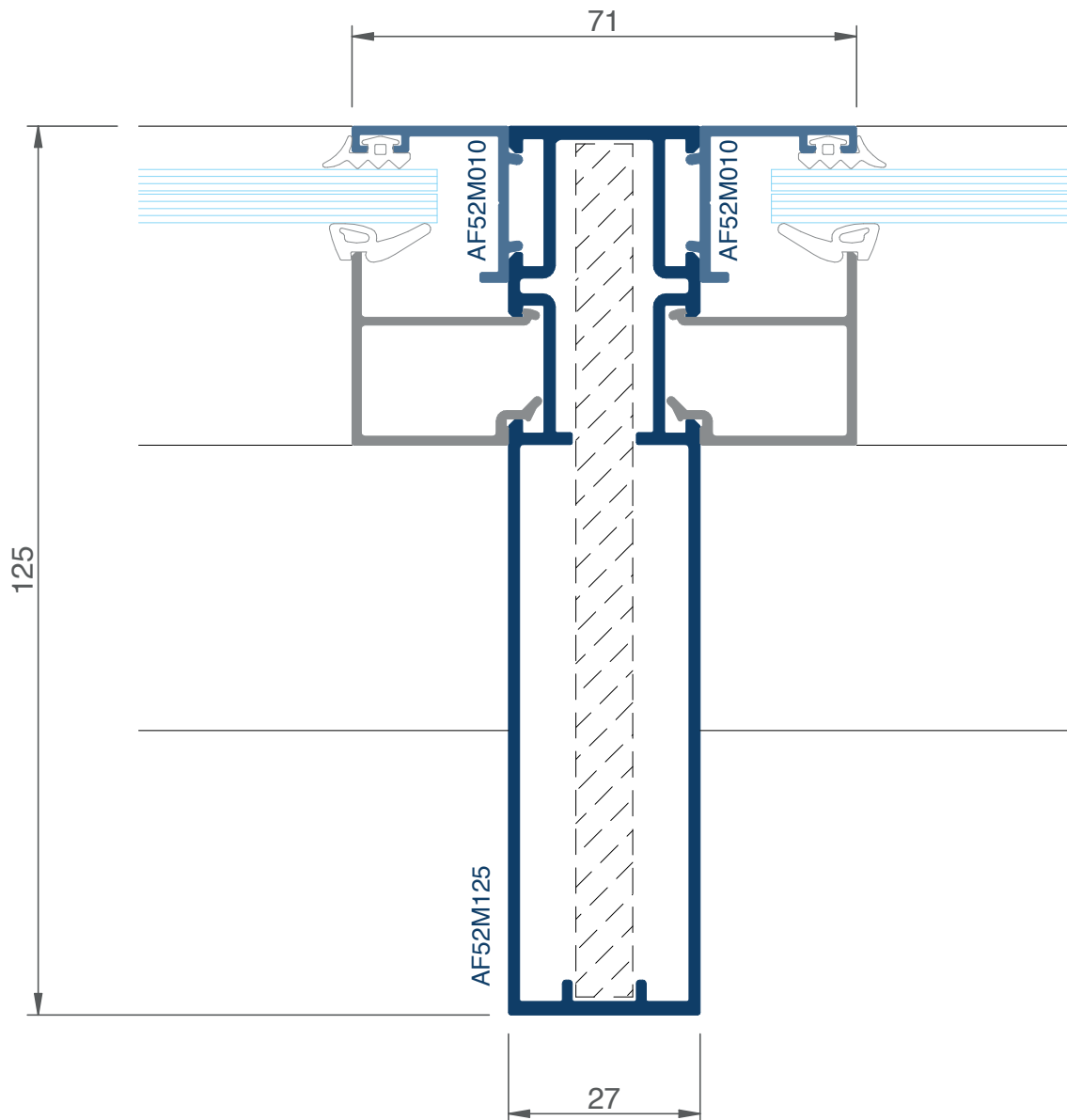
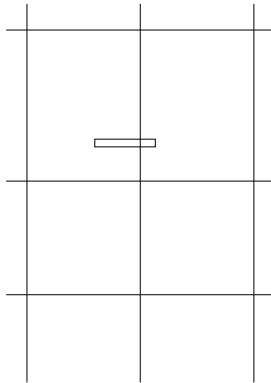


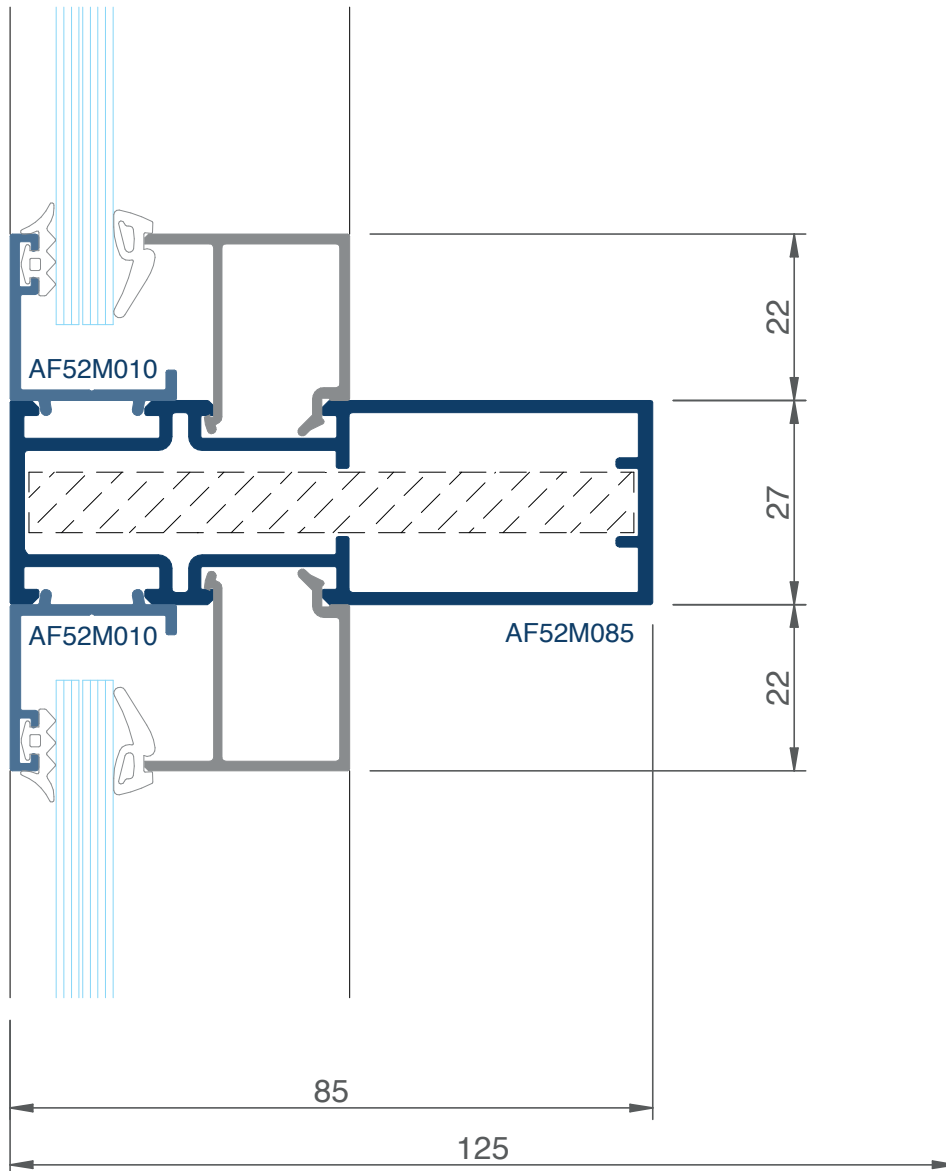
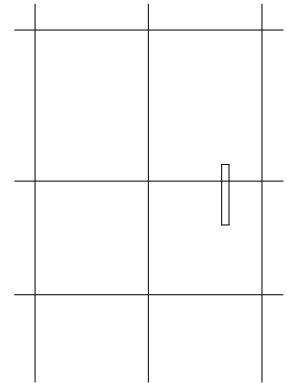
A52M 2112

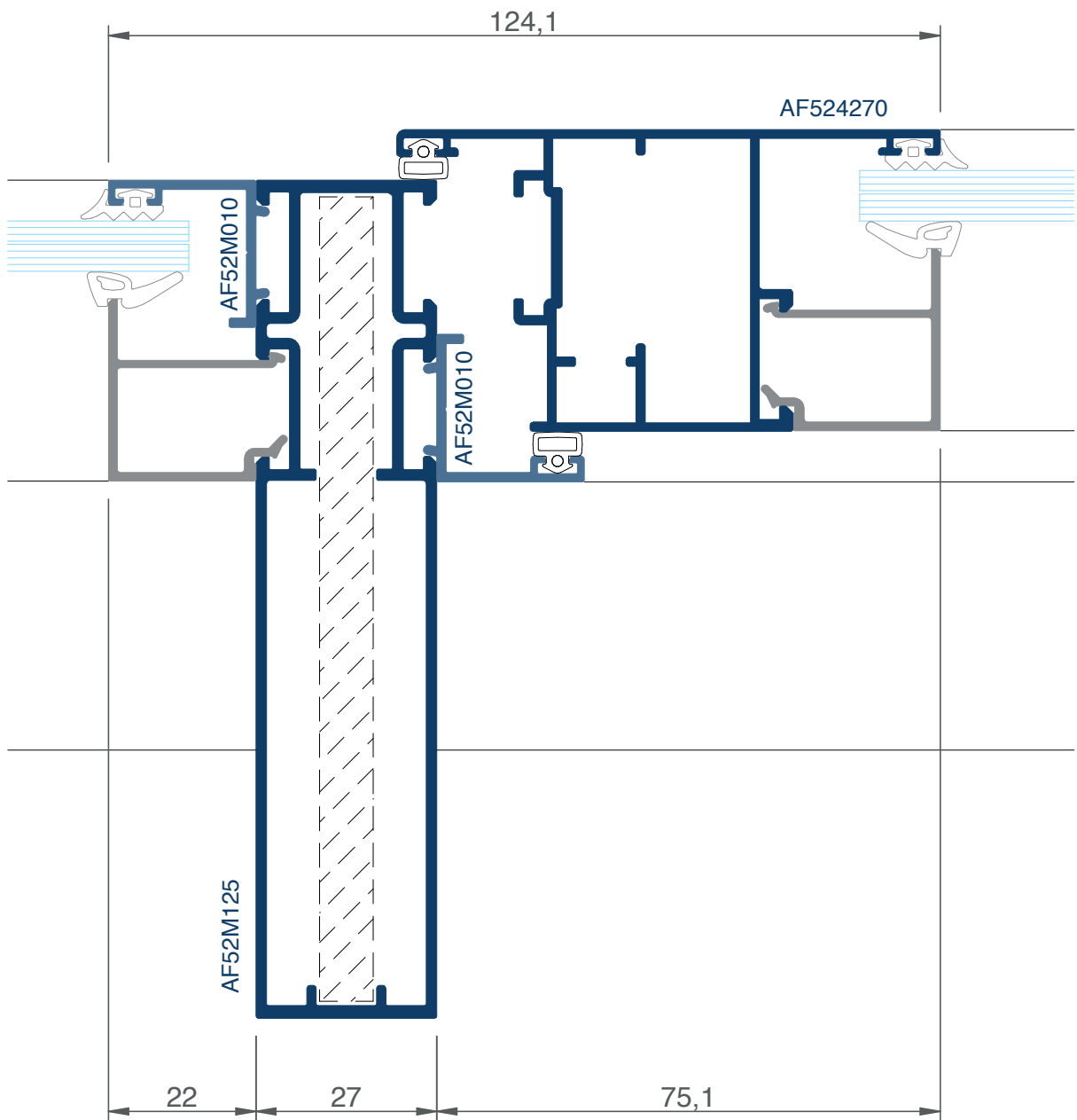
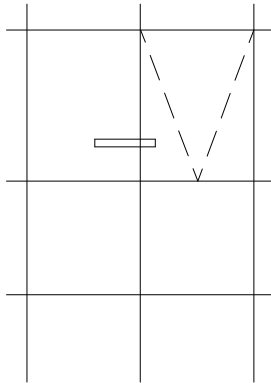
anclaje oculto Mullion  
(sin tornillos)

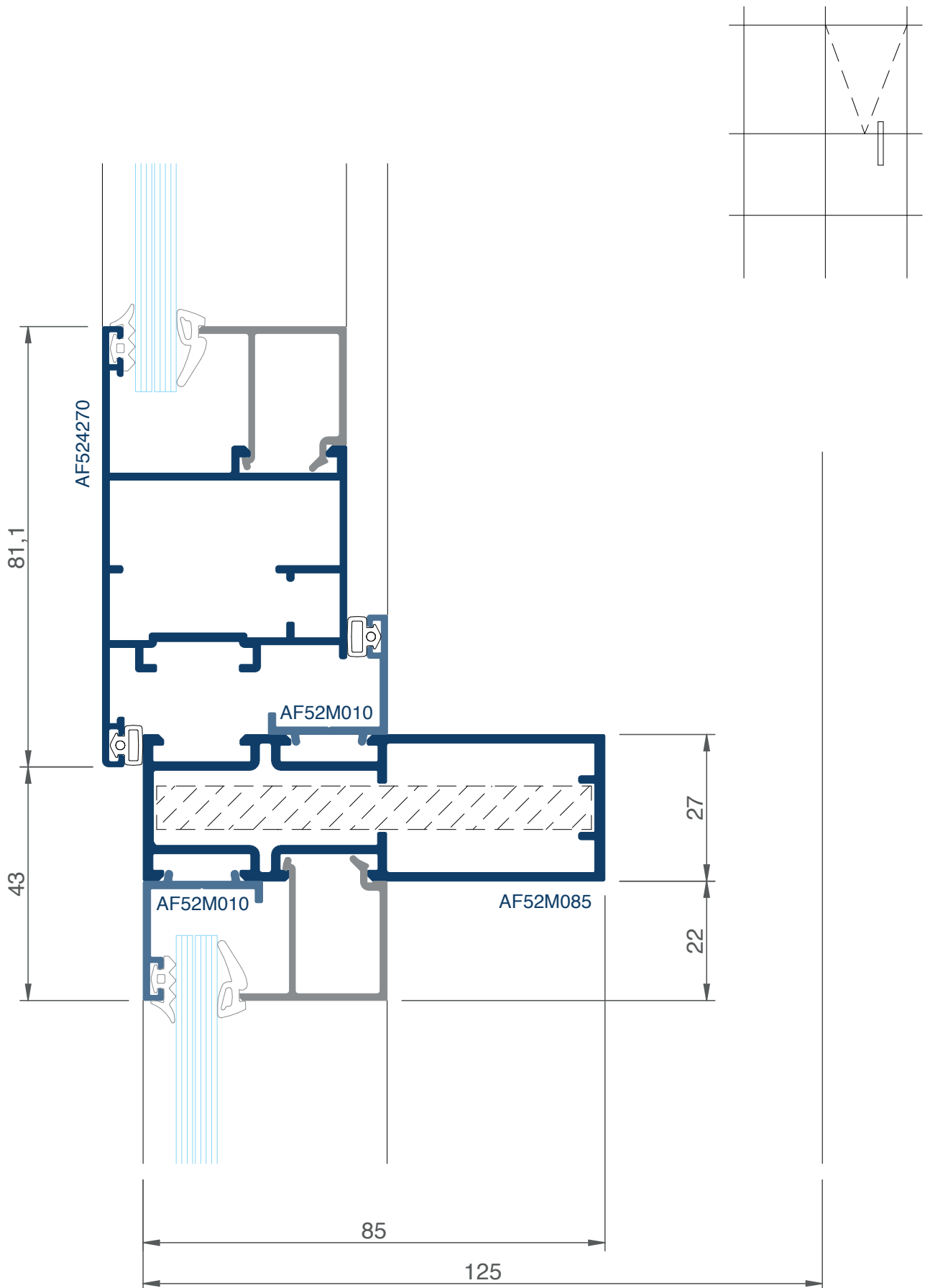


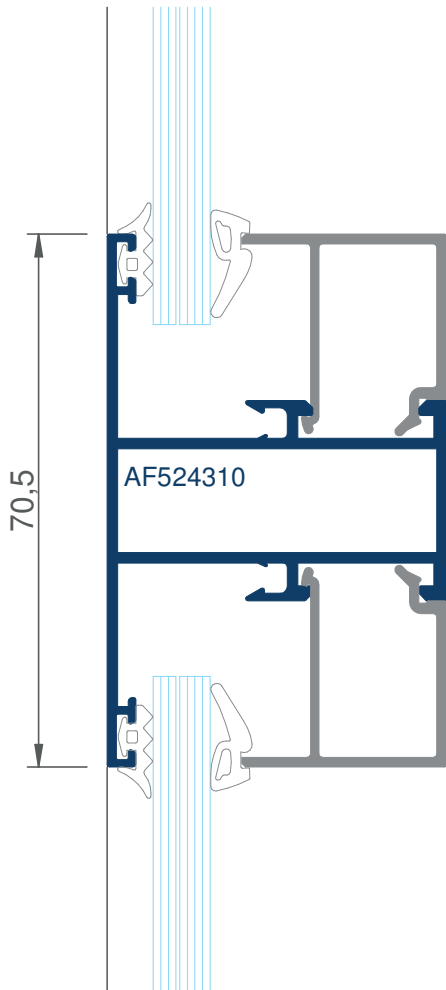
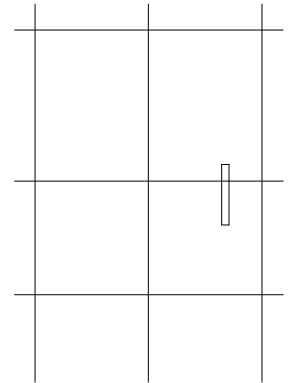




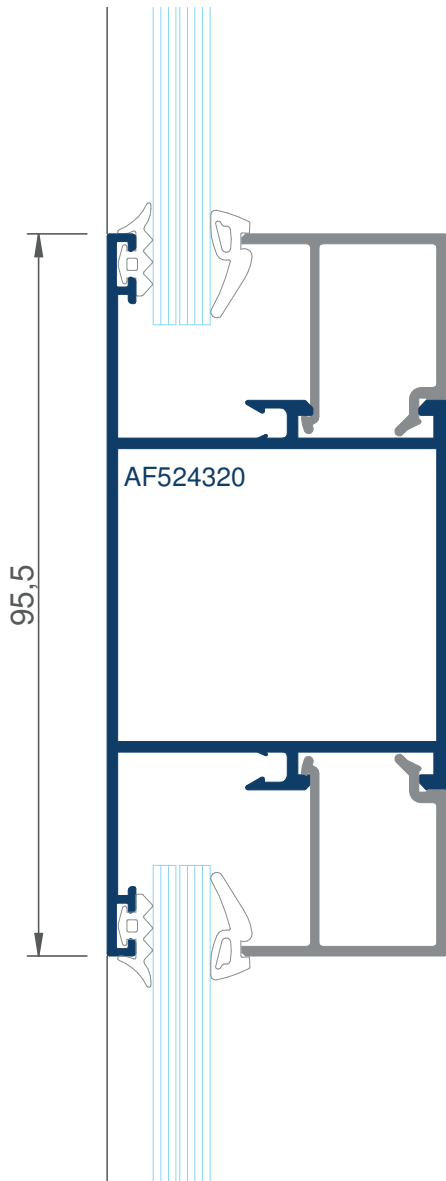
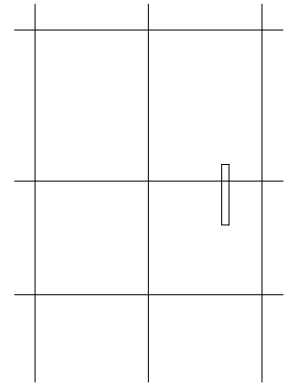


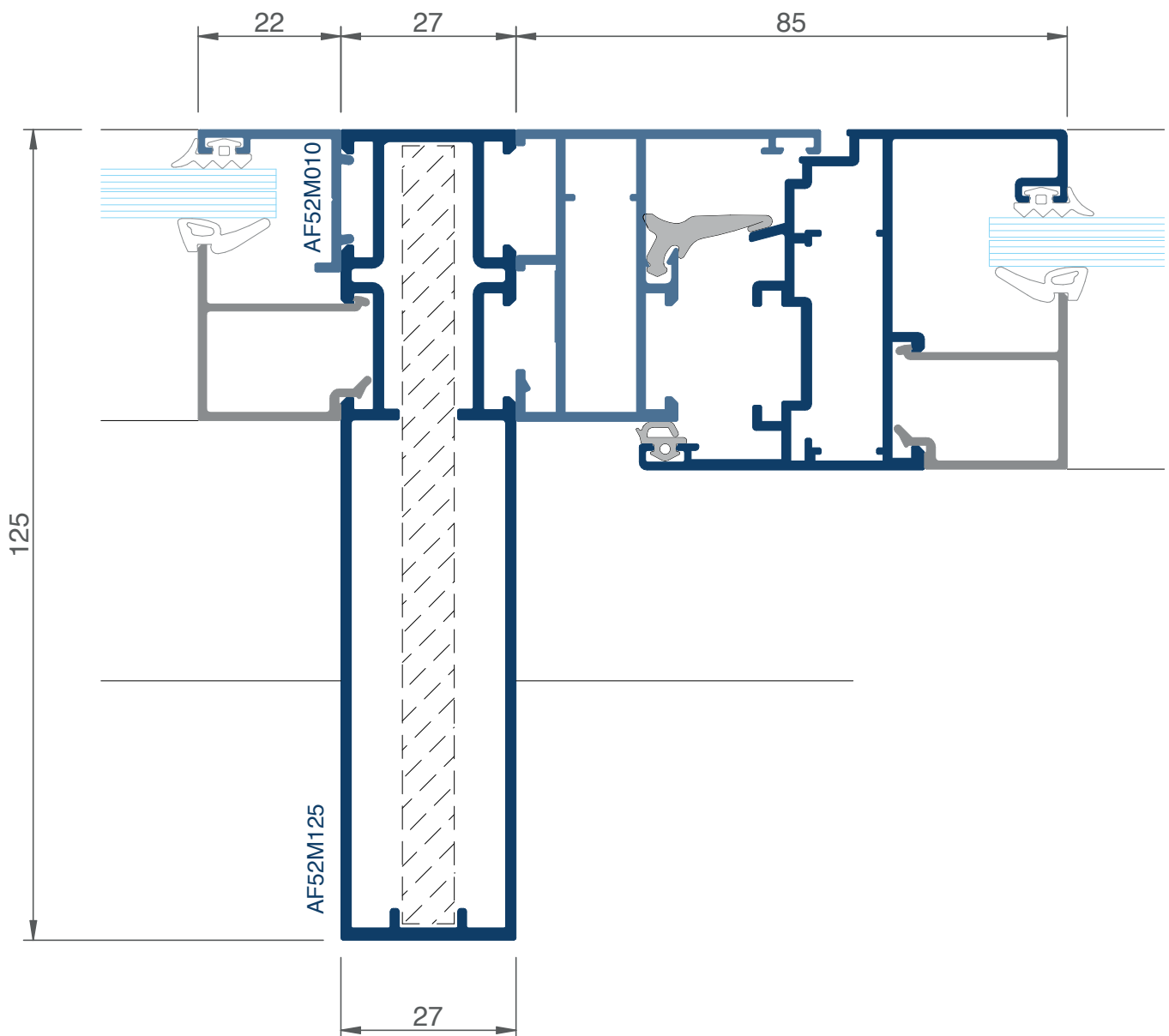
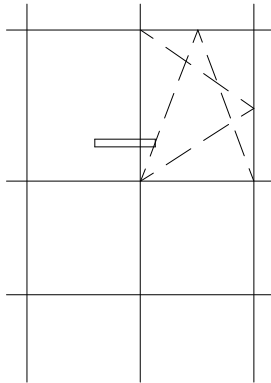


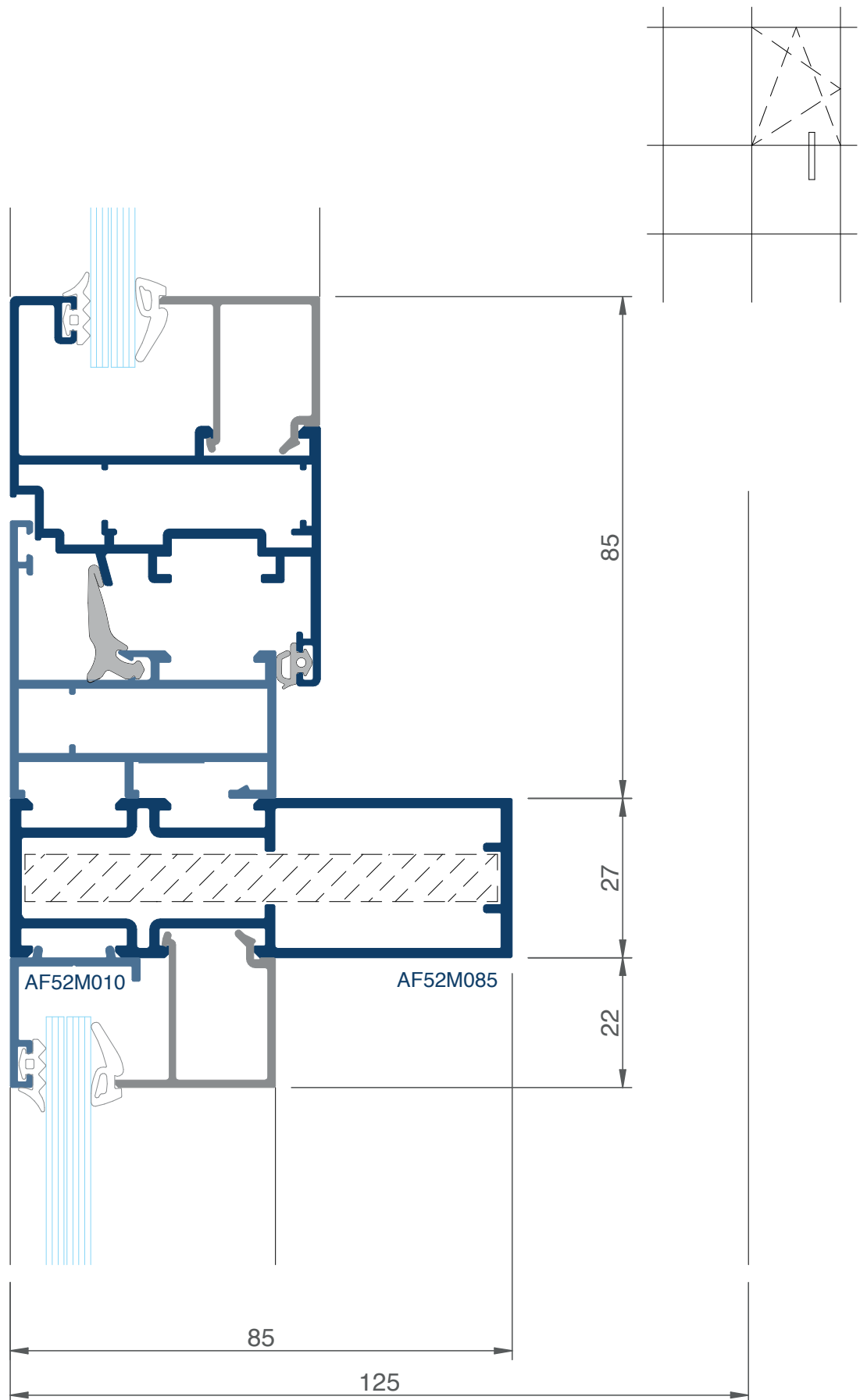


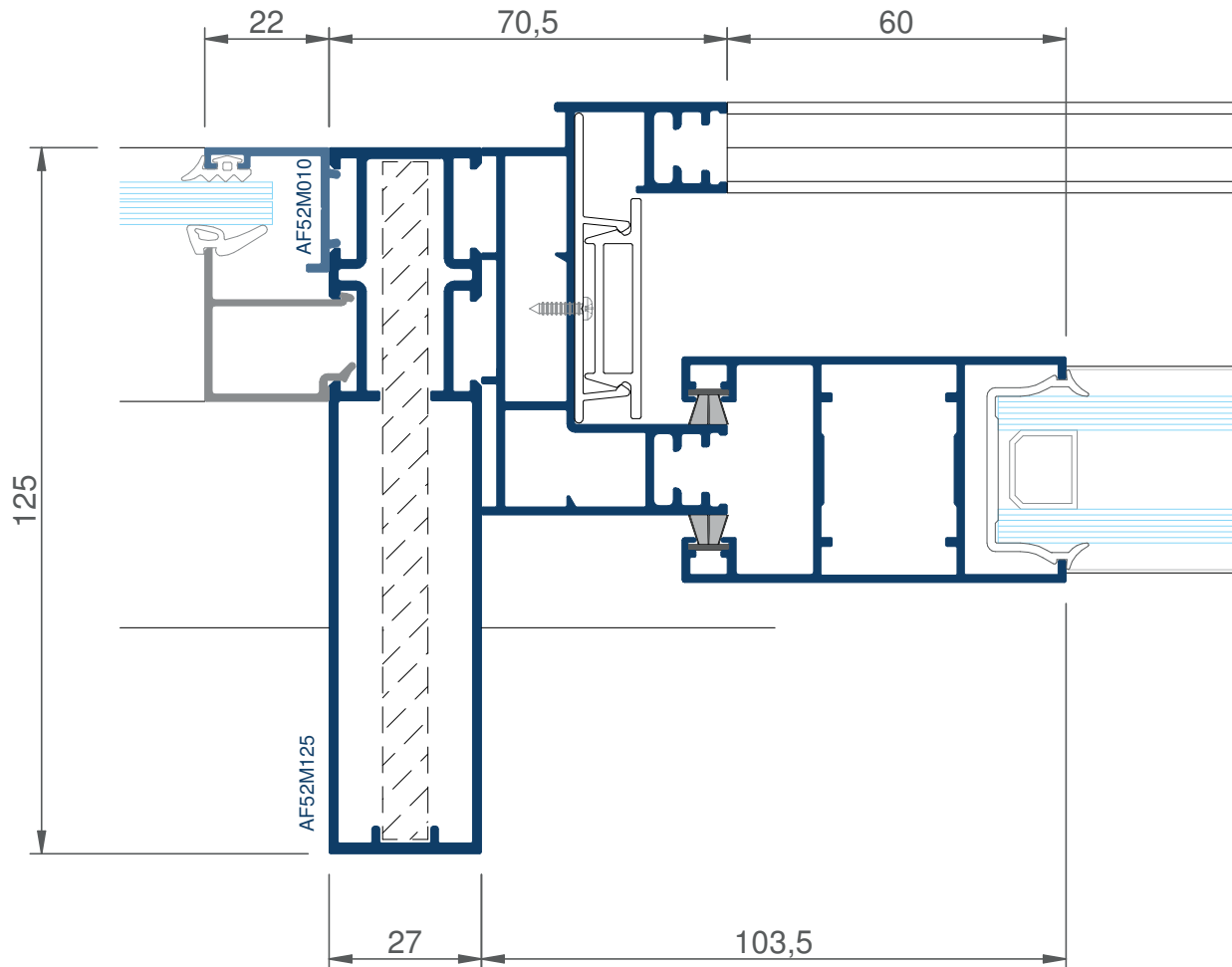
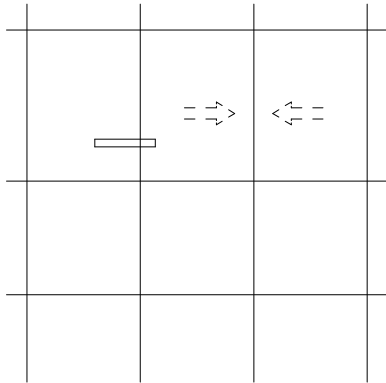


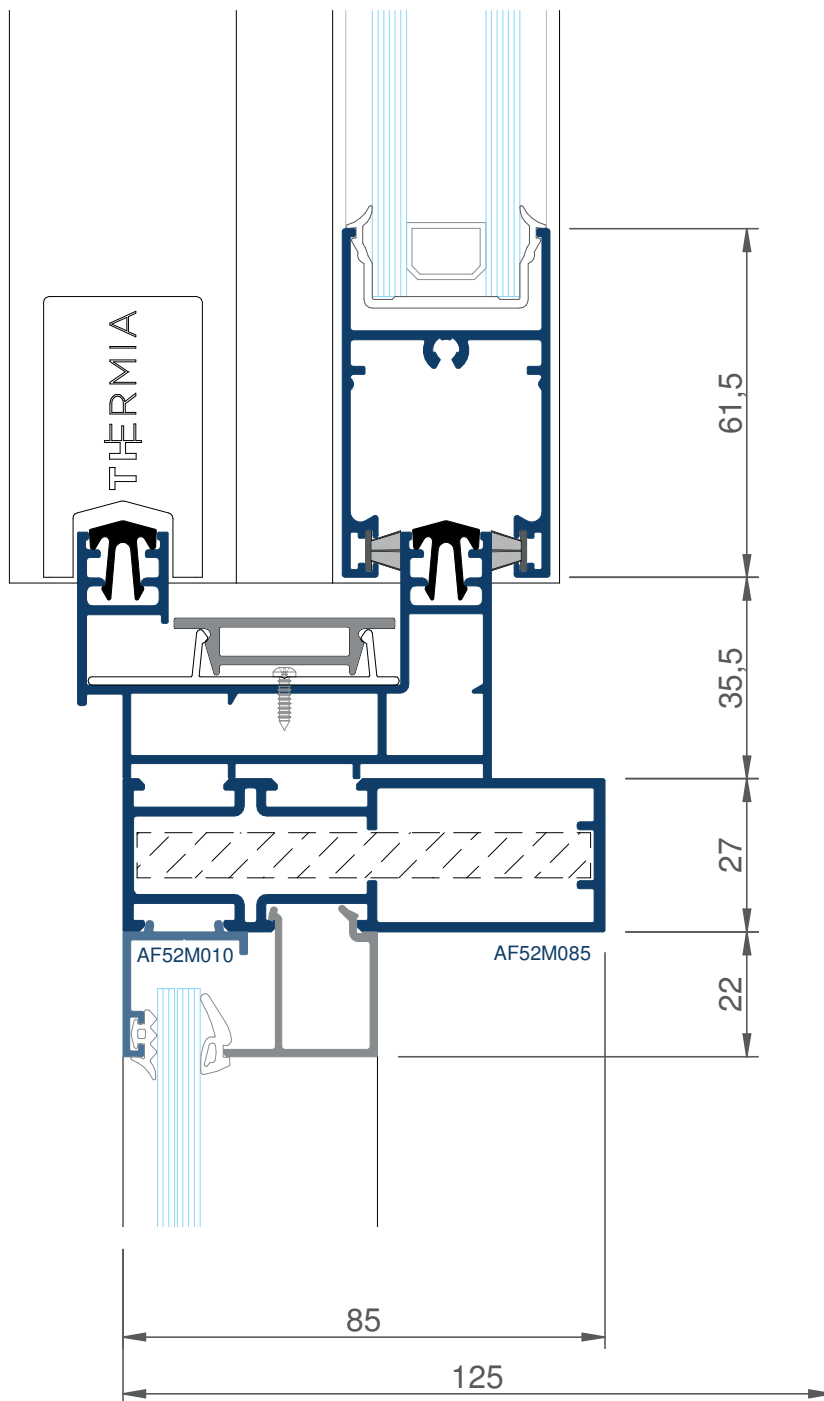
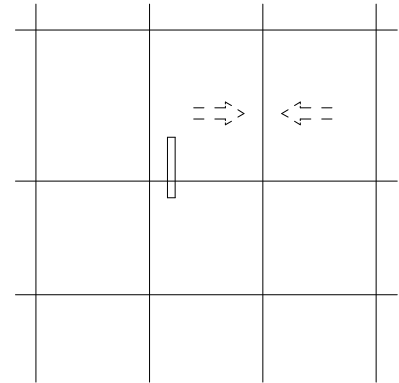


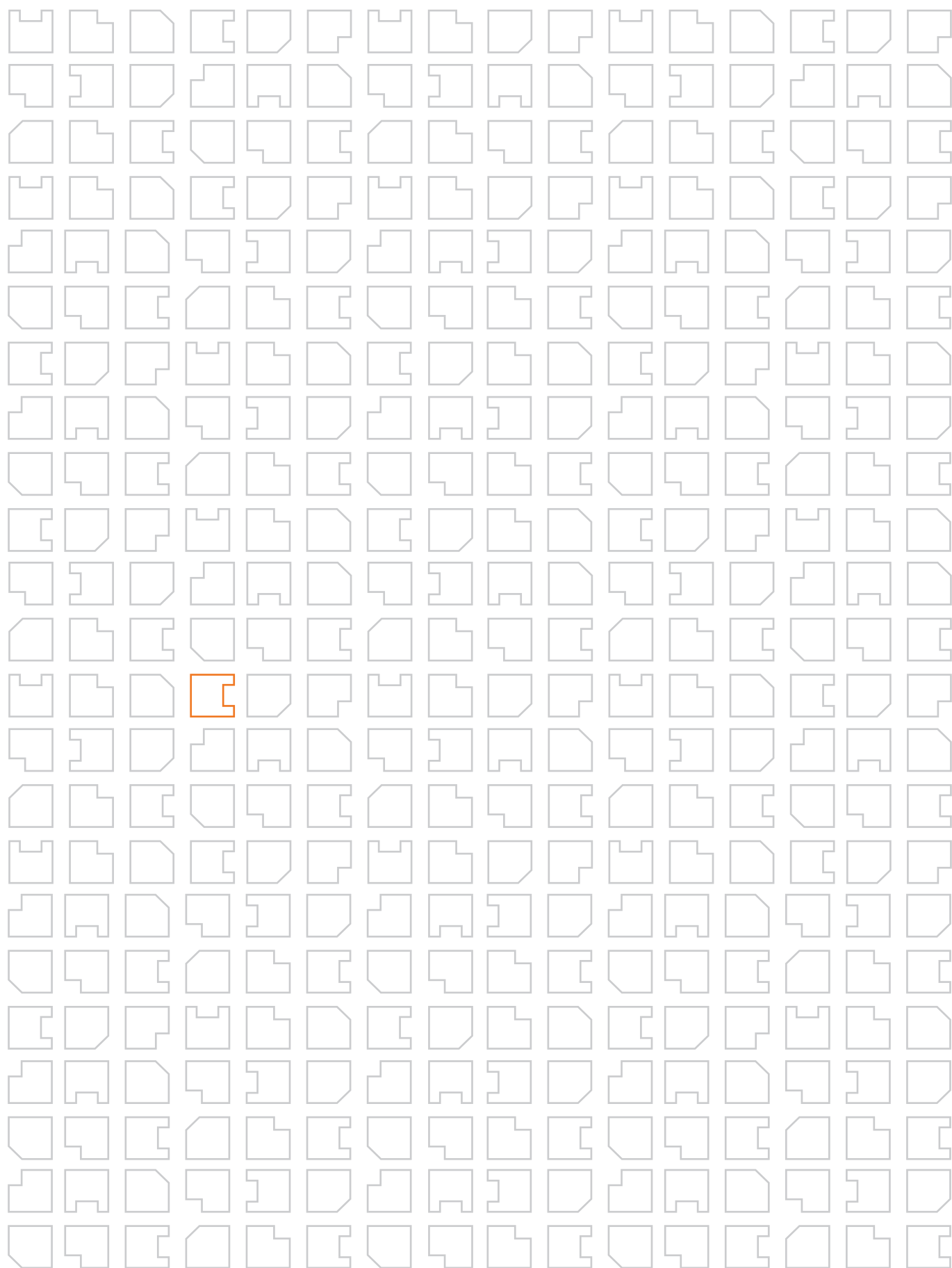


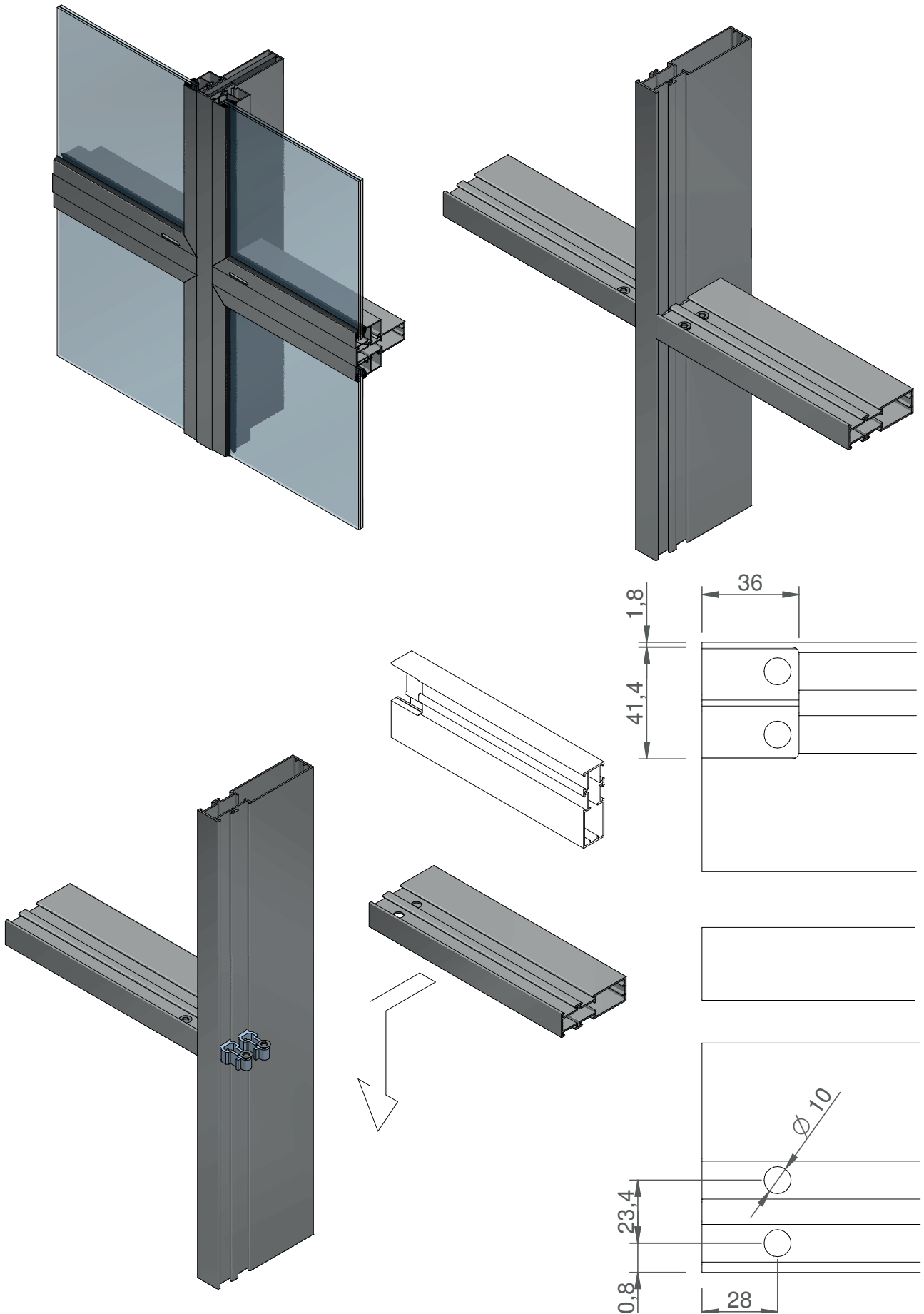


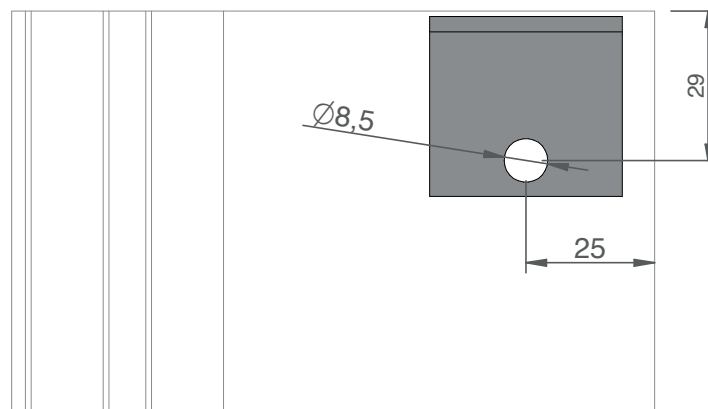
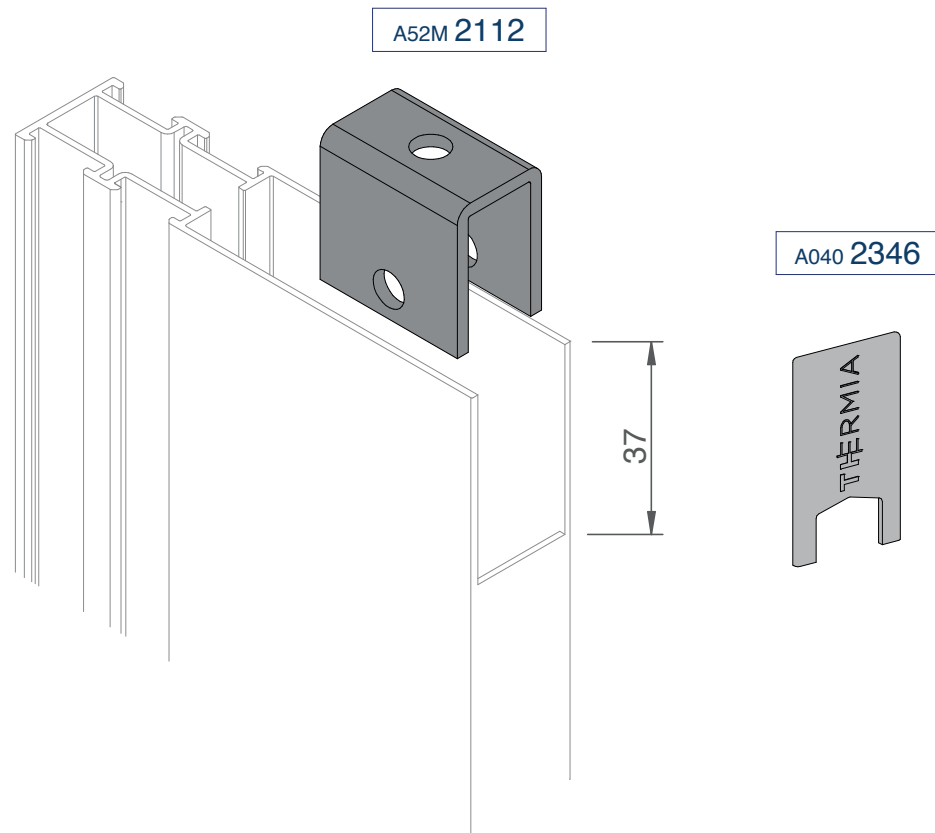




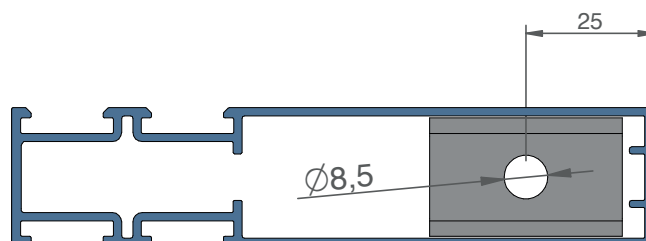




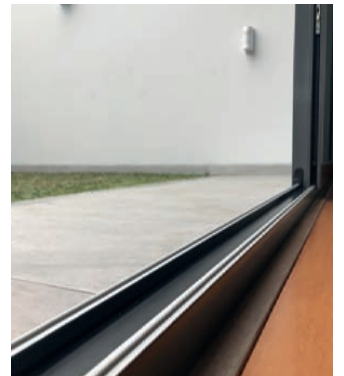
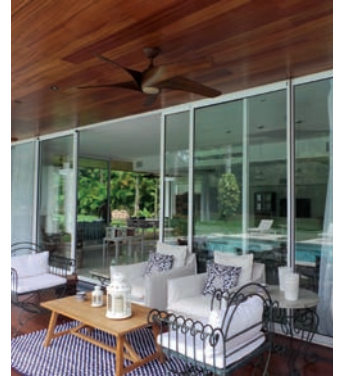
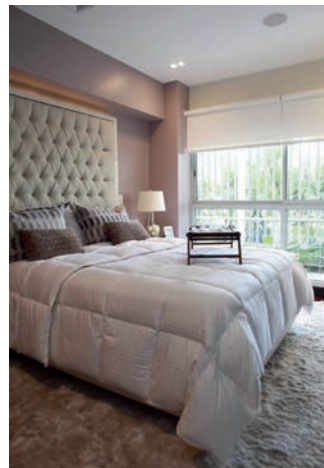
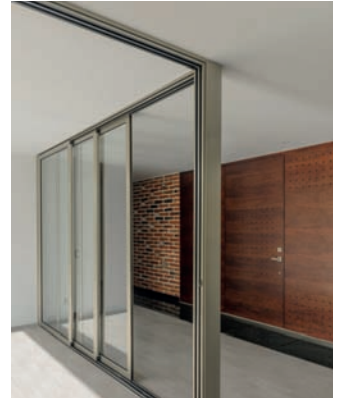
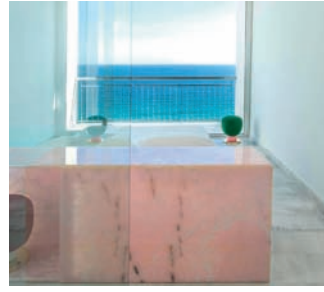
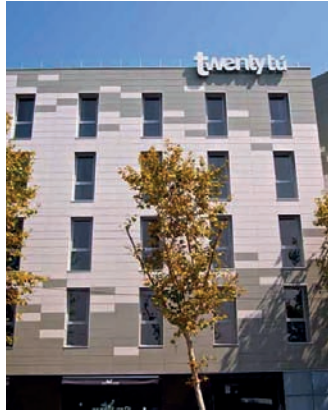




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