

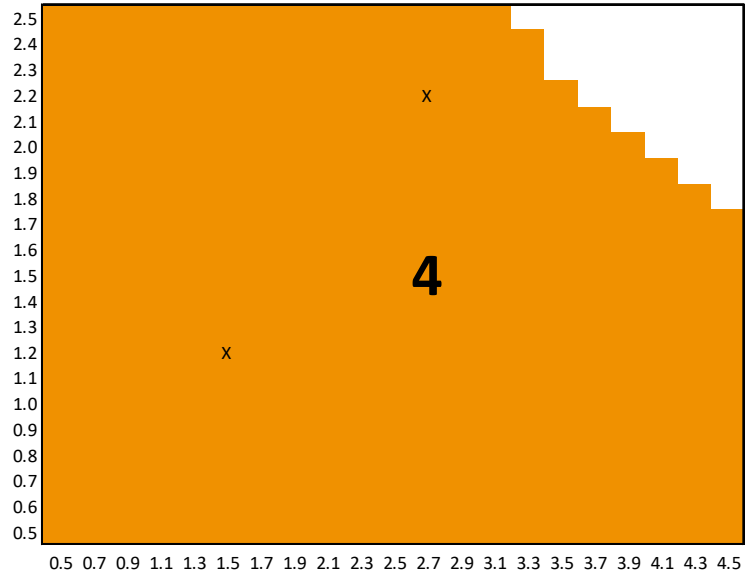
THERMIA® CR40 VERSIA

Serie para ventanas correderas con RPT

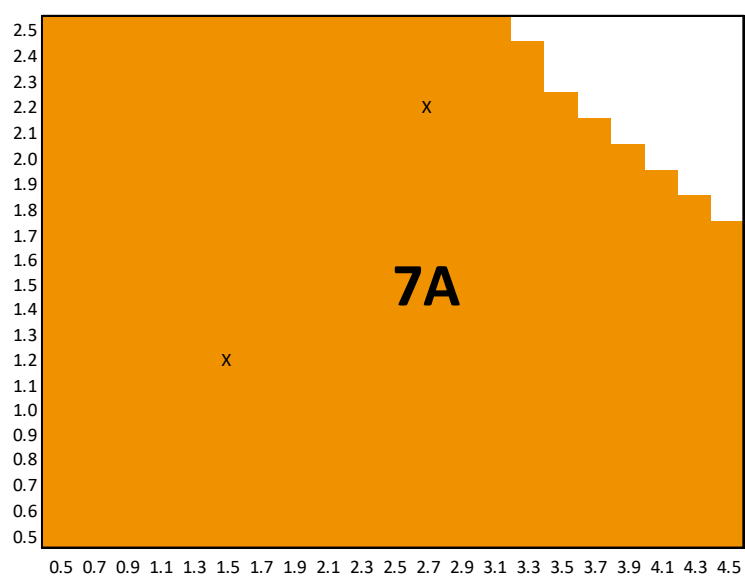


Ventanas para vivir mejor

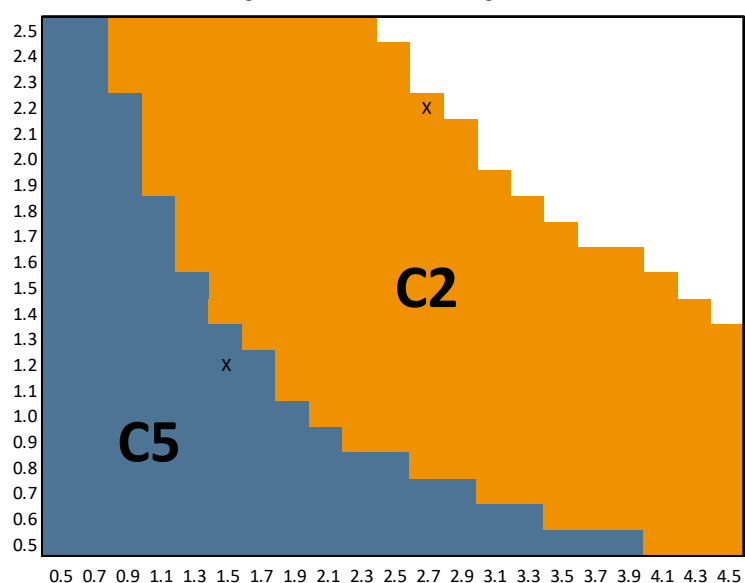
PERMEABILIDAD AL AIRE según EN 12207 - Marcado CE según EN 14351-1:2006+A2:2016



ESTANQUIDAD AL AGUA según EN 12208 - Marcado CE según EN 14351-1:2006+A2:2016

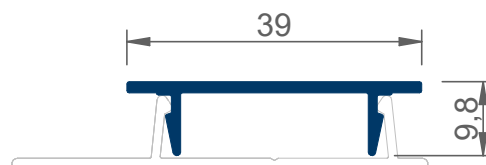
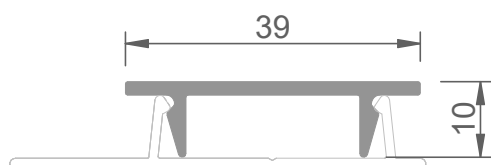
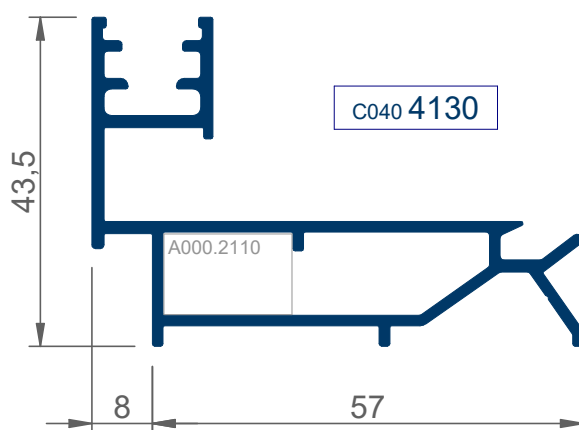
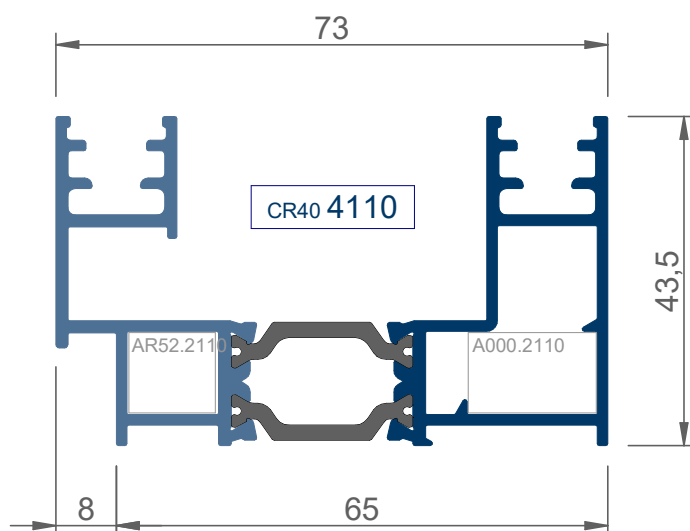
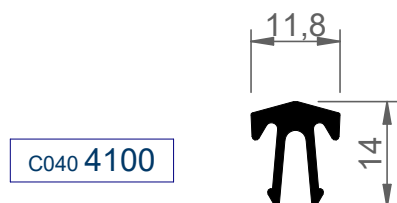


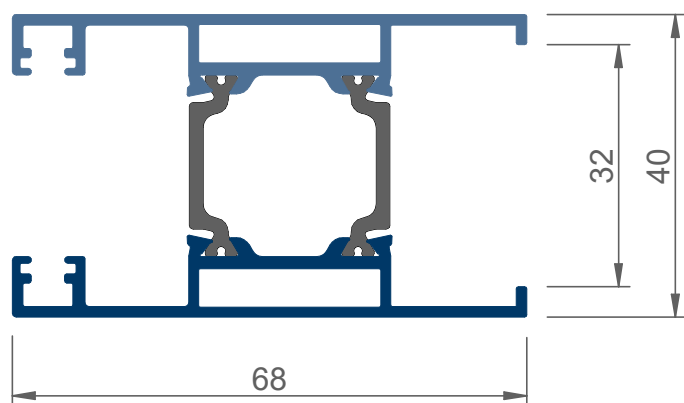
RESISTENCIA AL VIENTO según EN 12210 - Marcado CE según EN 14351-1:2006+A2:2016



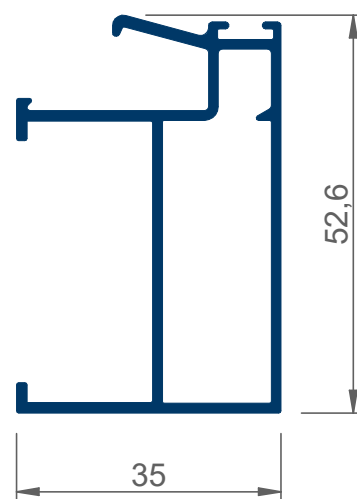
Resultados obtenidos de los informes según ensayos internos, y en base al Anexo E de la norma EN 14351-1:2006+A2:2016.

Diseño
Confort
Silencio



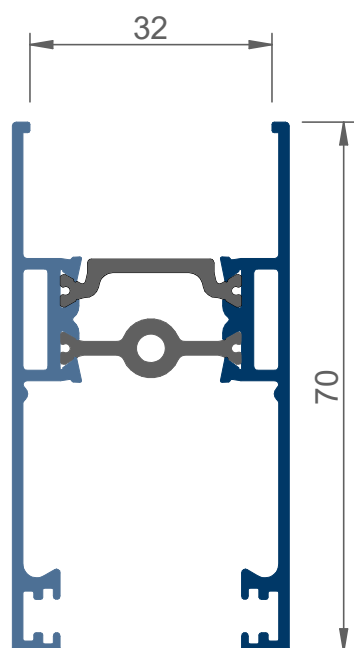


CR40 4244



CR40 4246

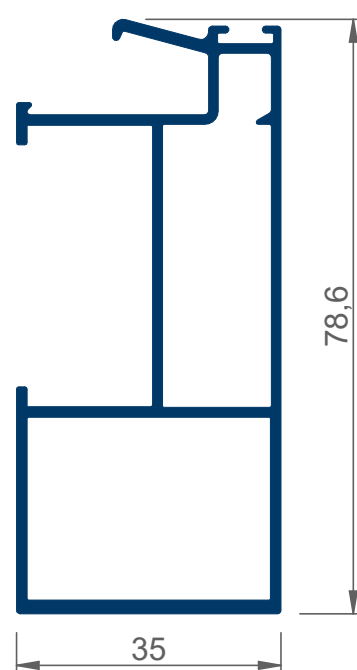
CR40 4242



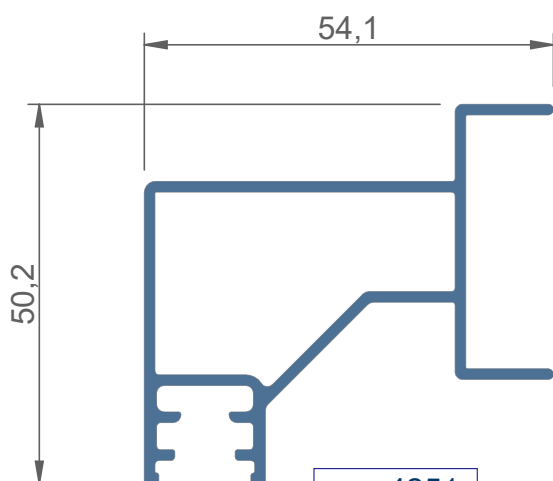
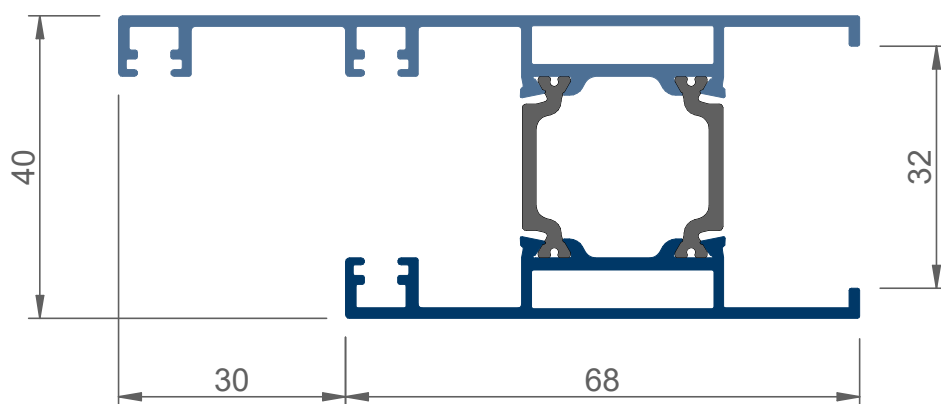
C040 4201



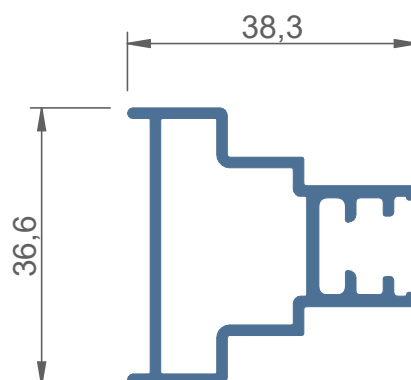
CR40 4247



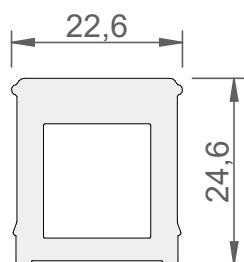
CR40 4254



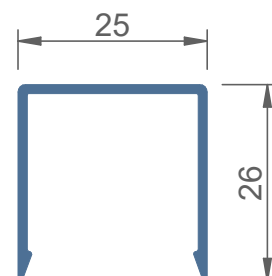
C040 4251



C040 4250

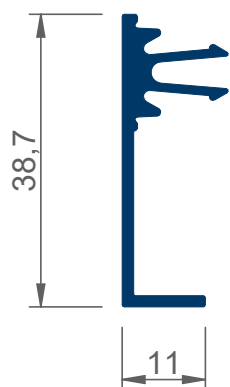


A000 4025

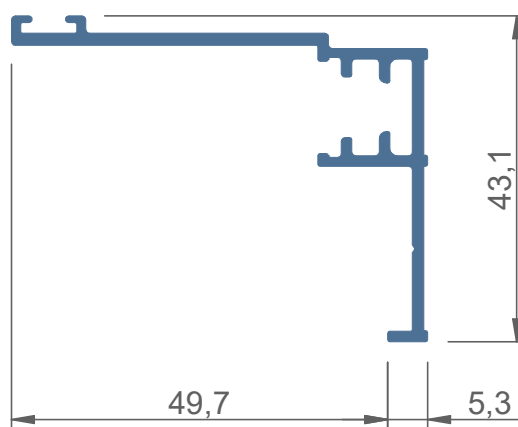


A000 4026

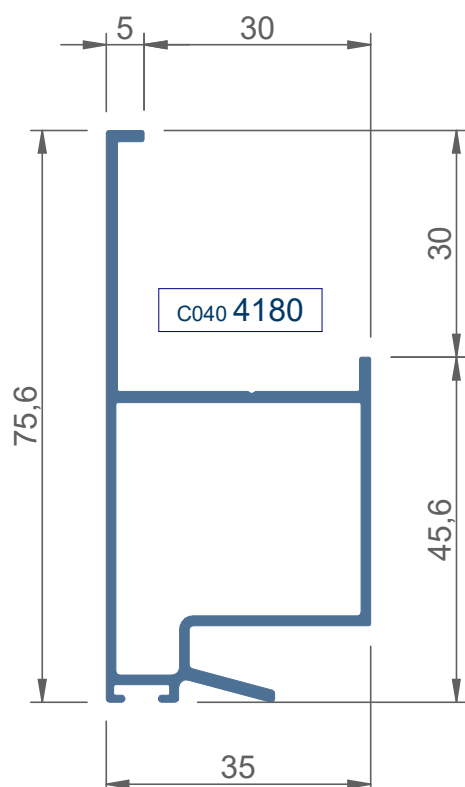
C040 4184



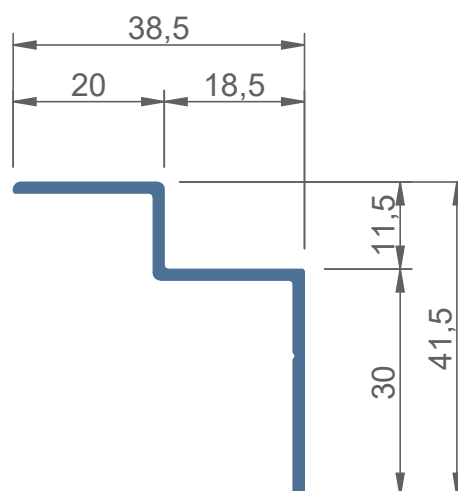
C040 4182

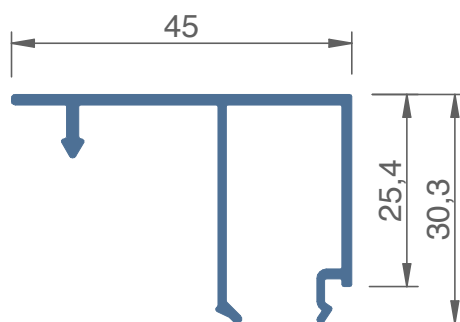


C040 4180

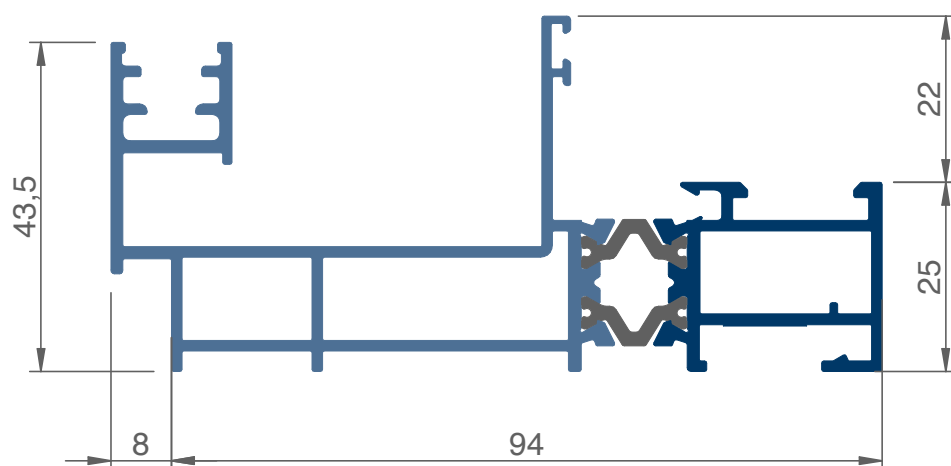


C040 4109

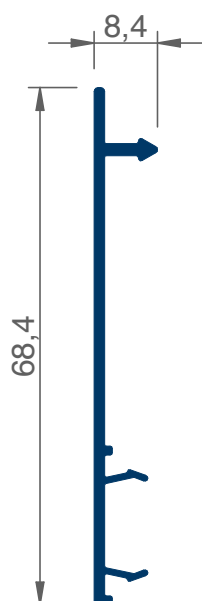




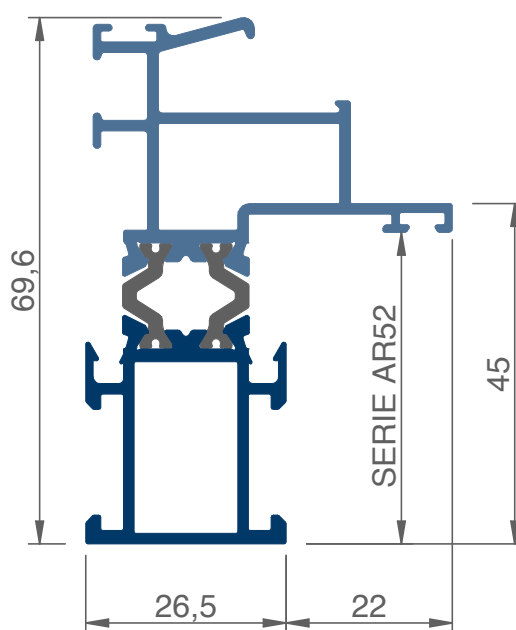
A000 4041



CR40 4140

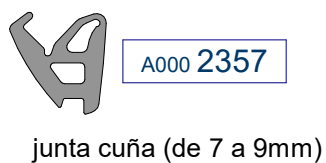
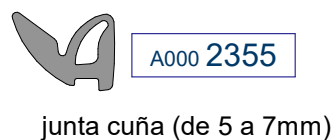
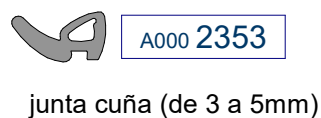
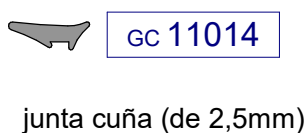
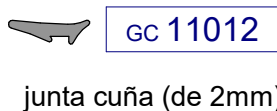
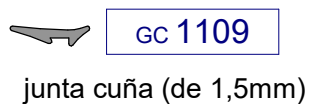
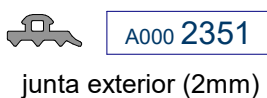
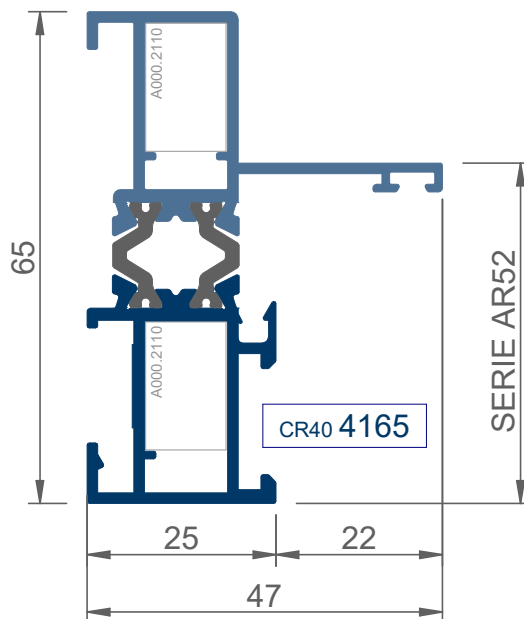
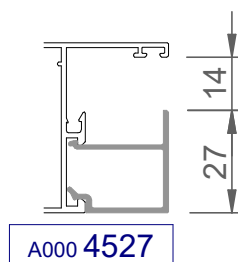
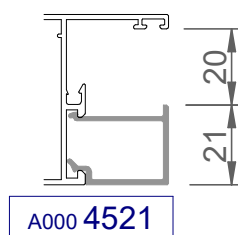
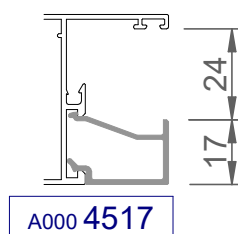
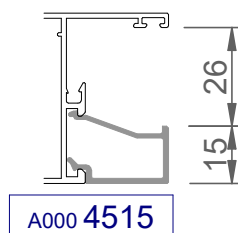
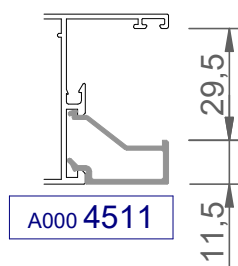
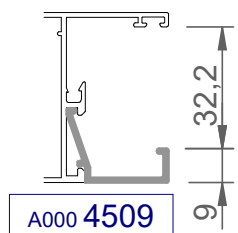


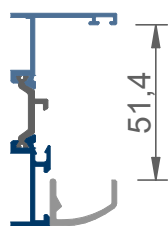
CR40 4042



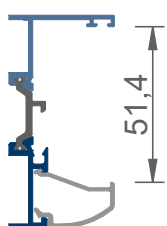
CR40 4240

Diseño
Confort
Silencio

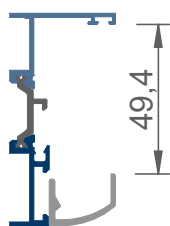




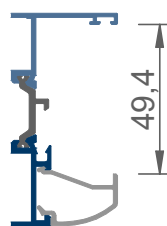
A000 4516



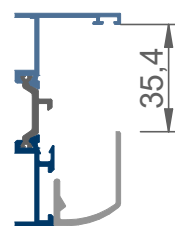
A000 4512



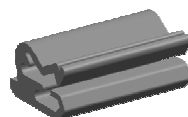
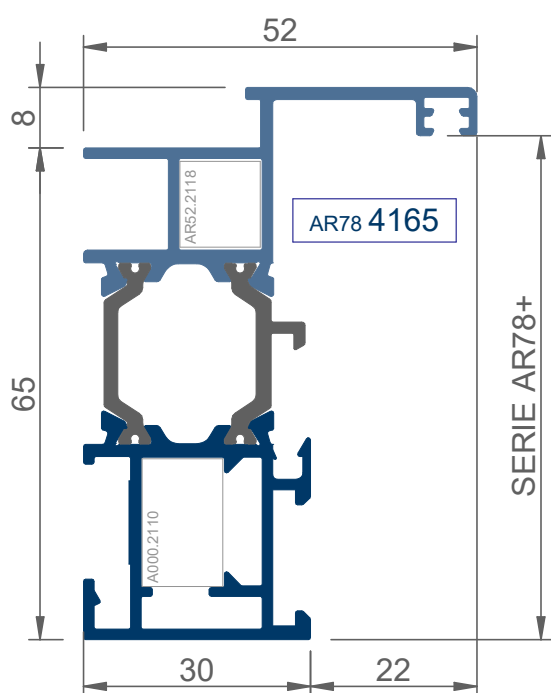
A000 4518



A000 4519



A000 4532



A000 2102

grapa junquillos
elípticos



A000 2315

junta exterior (1mm)



A000 2351

junta exterior (2mm)



A000 2352

junta exterior (6mm)



GC 1109

junta cuña (1,5mm)



GC 11012

junta cuña (2mm)



GC 11014

junta cuña (2,5mm)



A000 2353

junta cuña (3 a 5mm)



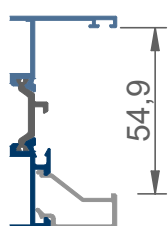
A000 2355

junta cuña (5 a 7mm)

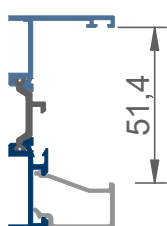


A000 2357

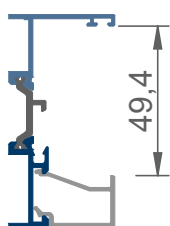
junta cuña (7 a 9mm)



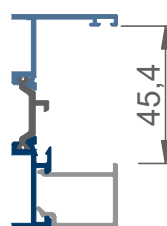
A000 4511



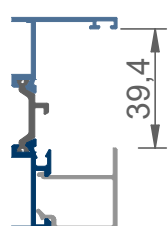
A000 4515



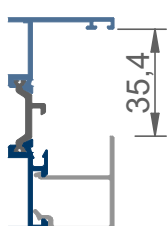
A000 4517



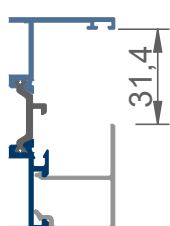
A000 4521



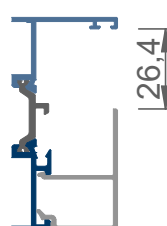
A000 4527



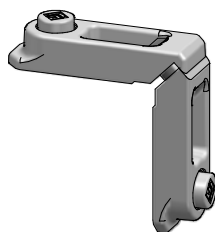
A000 4531



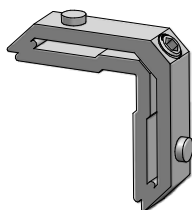
A000 4535



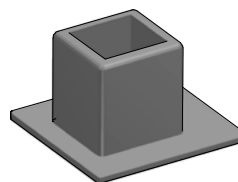
A000 4539



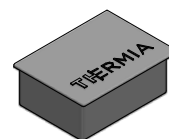
A000 2110
escuadra base



AR52 2118
escuadra
complementaria marco



A000 2306
tapón terminacion
perfil A0004025



A040 2347
tapón terminacion
perfil CR404247



CR40 1035
tornillo especial poliamida



C040 2302
junta hermético cruce



A000 2357
junta tapa ranura



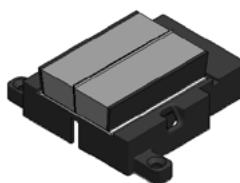
A000 2377
junta estanquidad fin-seal



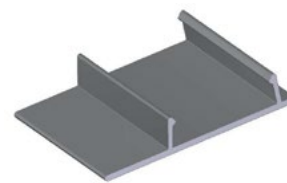
A000 2312
junta aislamiento perfiles



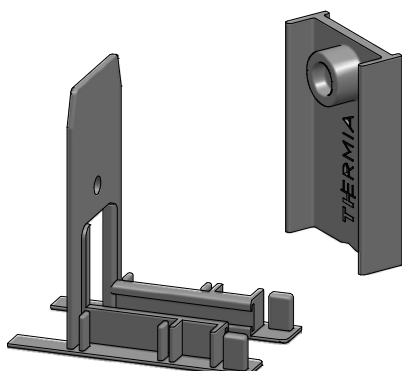
A000 2300
tapón deflector
con lámina



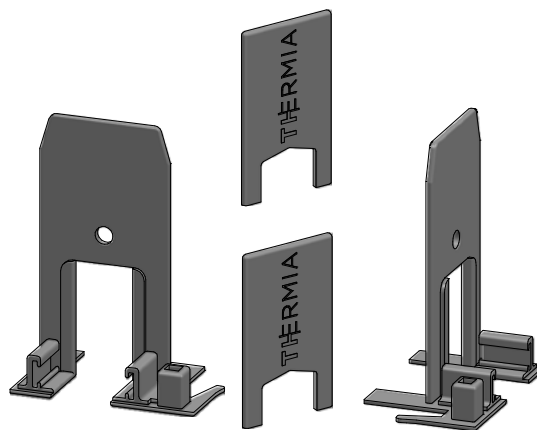
A040 2310
pieza cortavientos
estanquidad central



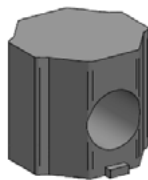
C040 4105
clip para cubrecarril
C0404106



A040 2344
piezas final hoja laterale (2 x perfil)

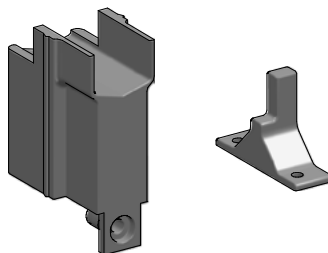


A040 2346
piezas final hoja central (1 x perfil)



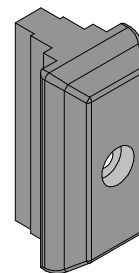
A040 **2348**

pieza refuerzo tornillo
(en perfiles CR40.4245 y 4254)
2 x perfil



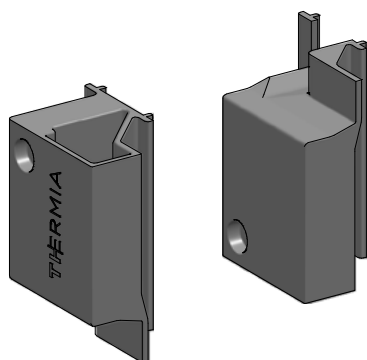
A040 **2350**

piezas final carrera y estanquidad
perfil C040.4250 (2 x perfil)



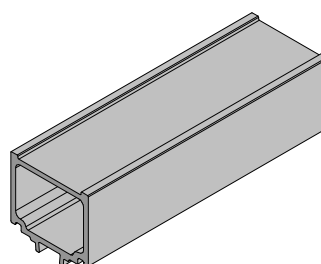
C040 **3702**

guiador de hoja



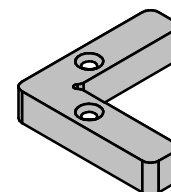
A040 **2351**

piezas terminales encuentro Kiss



A040 **3750**

soporte inferior hoja fija



A00K **2112**

escuadra marco
kiss 2112



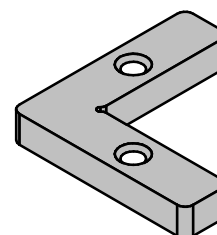
CR40 **3784**

rueda tándem
regulable (200 kg/hoja)



CR40 **3752**

rueda simple
regulable (80 kg/hoja)



A00K **2110**

escuadra marco
kiss 2110

Cierres multipuntos
(con anti-falsa maniobra)

CR40 3745

multipunto (1 pto) long 260

CR40 3746

multipunto (2 pto) long 670

CR40 3744

multipunto (3 pto) long 1170

CR40 3748

multipunto (4 pto) long 1530



C040 3701

calzo base
alineación

Tabla de aplicación				
ref multipunto	CR403745	CR403746	CR403744	CR403748
H min hoja	480 mm	890 mm	1390 mm	1750 mm
admite cerradura	no	si	si	si
admite prolongador	si	si	si	si
puntos de cierre	1	2	3	4
cerradero	CR403741 (1uds)	CR403742 (1uds)		CR403741 (4uds)
cremona	A000xxxx (1 ud)	A000xxxx (1 ud)	A000xxxx (1 ud)	A000xxxx (1 ud)
kit apoyo herraje	C0403701 (2 ud)	C0403701 (3 ud)	C0403701 (3 ud)	C0403701 (4 ud)



CR40 3740

prolongador (1 pto)
long 500



CR40 3731

cerradero
simple 1p



CR40 3741

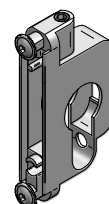
cerradero 1p

CR40 3742

cerradero 2p

CR40 3743

cerradero 3p



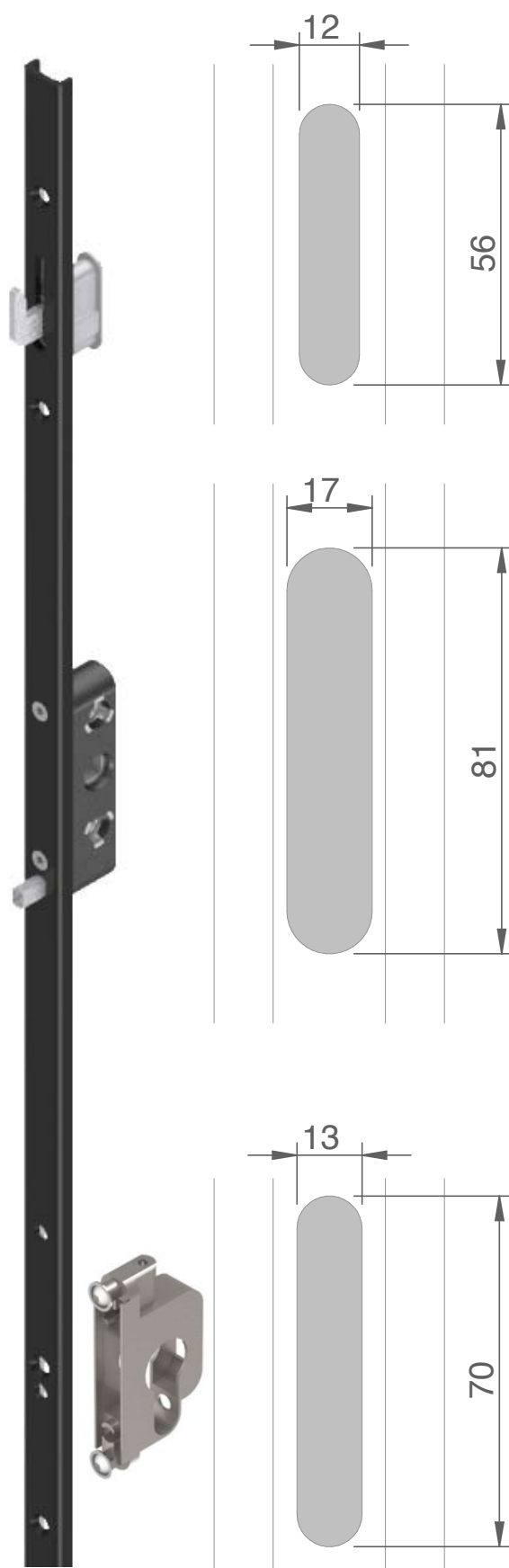
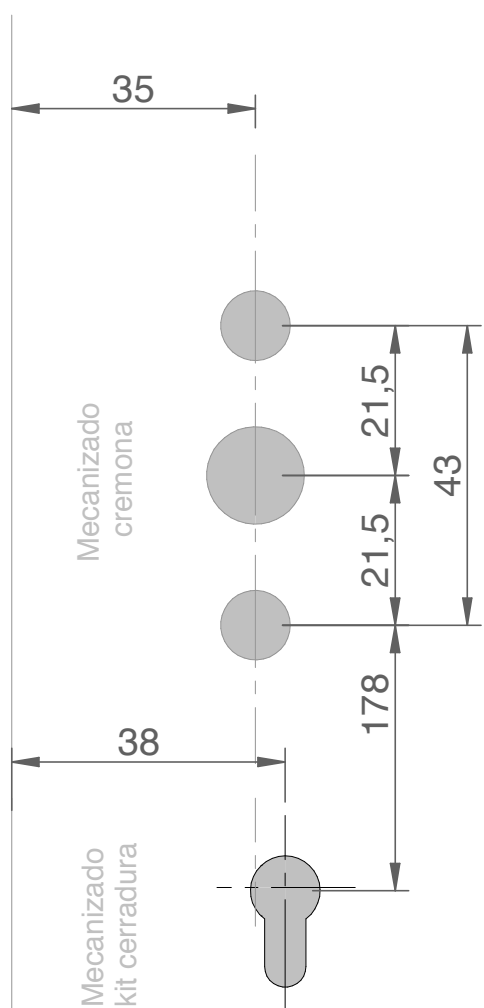
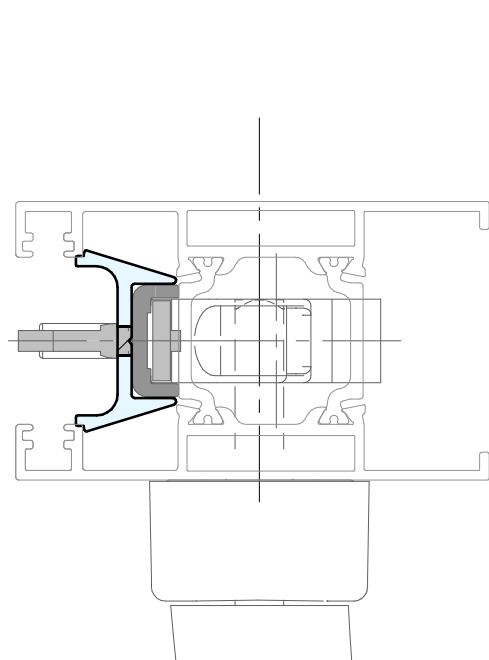
CR40 3749

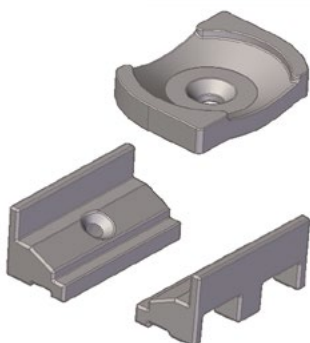
kit cerradura
(sin cilindro)



CR40 3700

plantilla ajuste cerradero





C040 3700



A000 3742

ENTRADA 7,5mm

A000 3745 mult (1 pto) long 245

A000 37461 mult (2 pto) long 600

A000 37471 mult (2 pto) long 1000

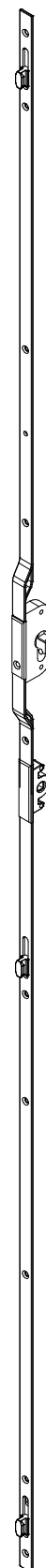
A000 3748 mult (3 pto) long 1600

A000 37481 mult (3 pto) long 1800

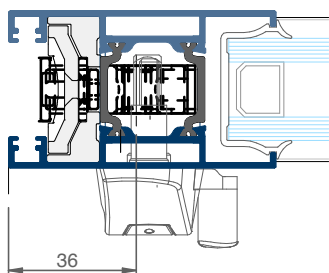
ENTRADA 15mm

 A000 37473 mult (3 pto) con llave
 long 1800

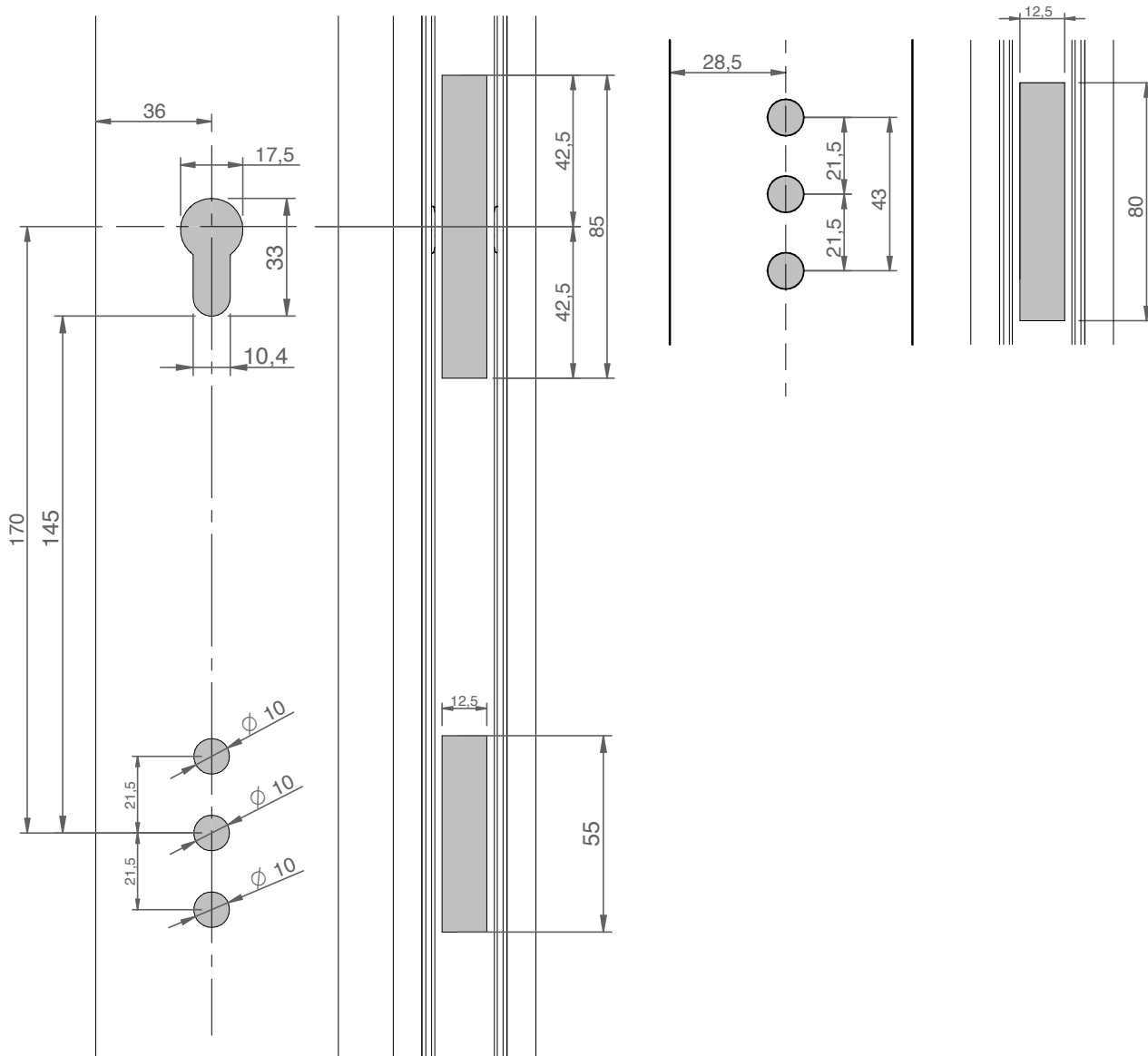
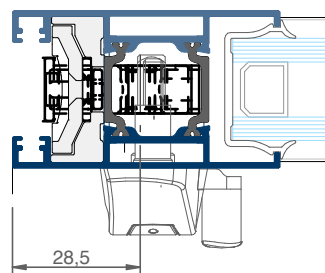
tabla de aplicación			
alt minima corred	1000	1400	2200
herraje entrada 7,5	A000 3746	A000 3747	A000 3748
herraje entrada 15			A000 37473
puntos de cierre	2	2	3
cerradero	A000 3742 (2uds)	A000 3742 (2uds)	A000 3742 (3uds)
cremona	A000 3740 (1 ud)	A000 3740 (1 ud)	A000 3740 (1 ud)
kit apoyo herraje	C040 3xxx (6 ud)	C040 3xxx (6 ud)	C040 3xxx (8 ud)

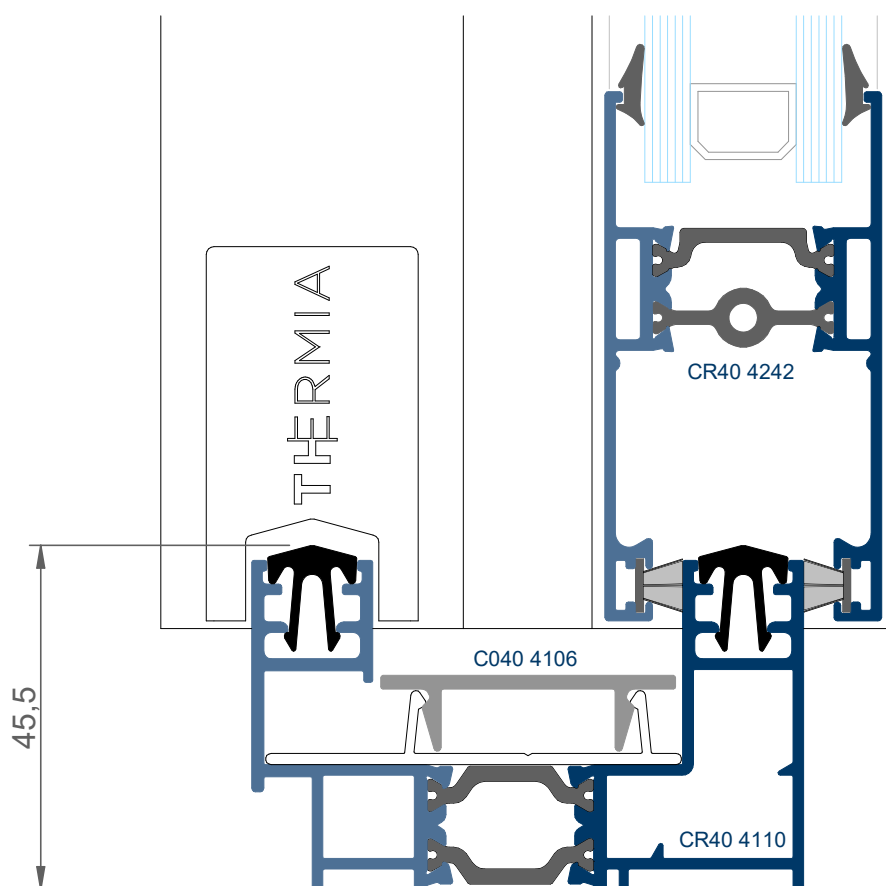
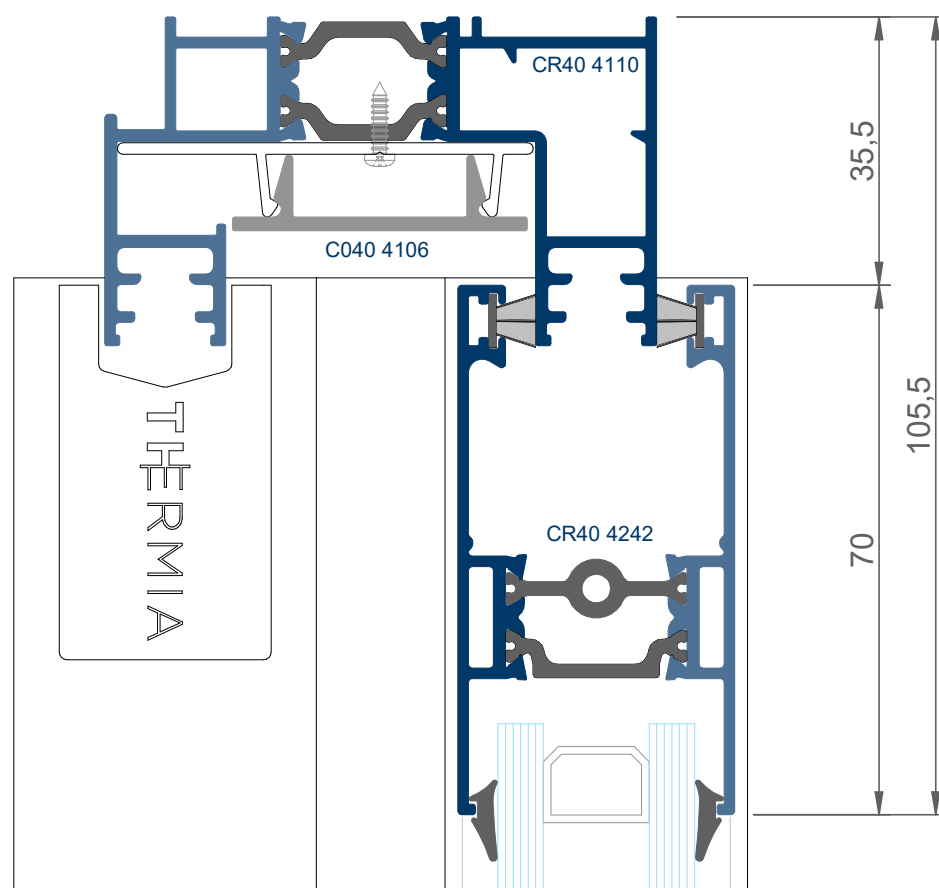


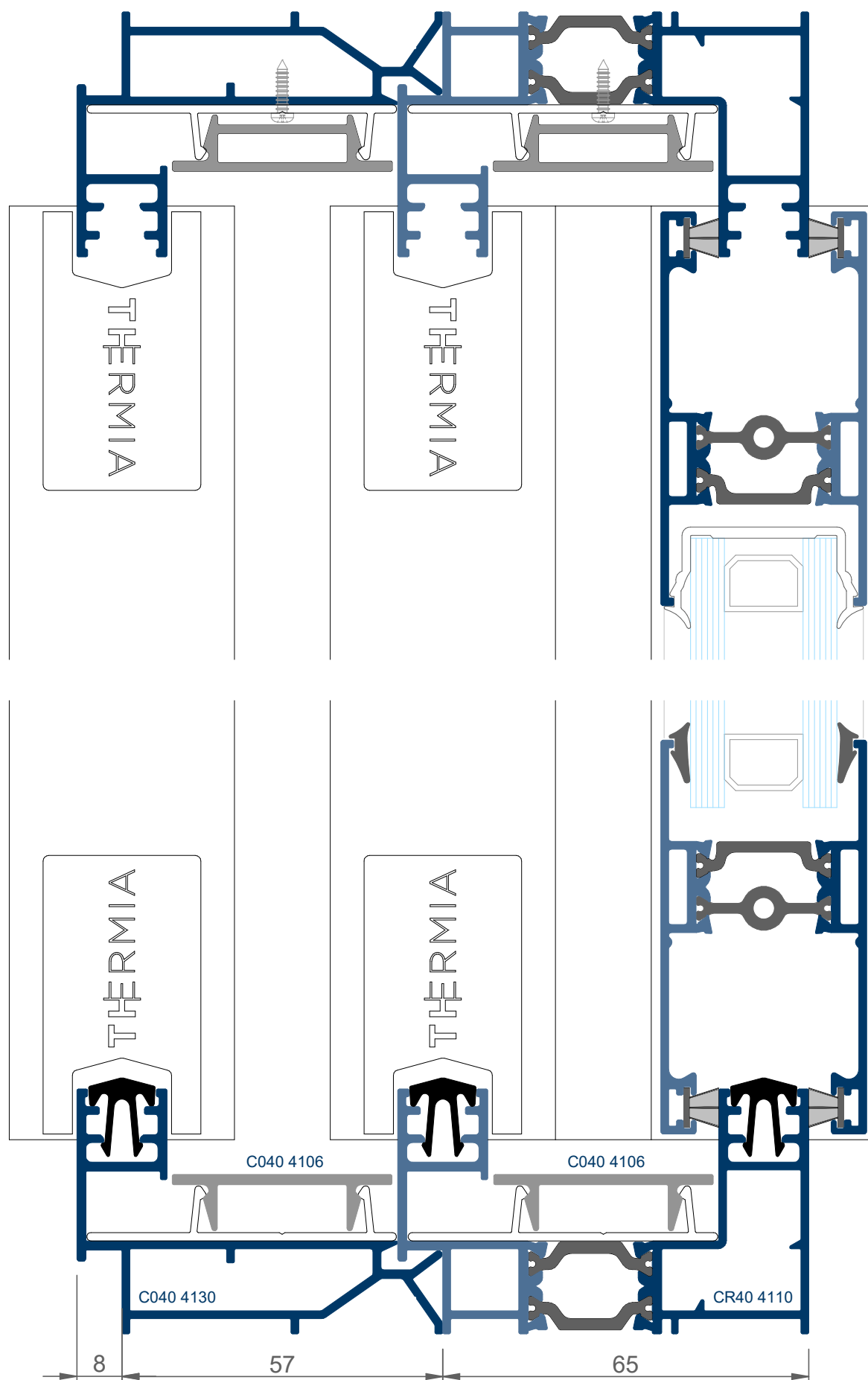
MECANIZADO
ENTRADA 15mm

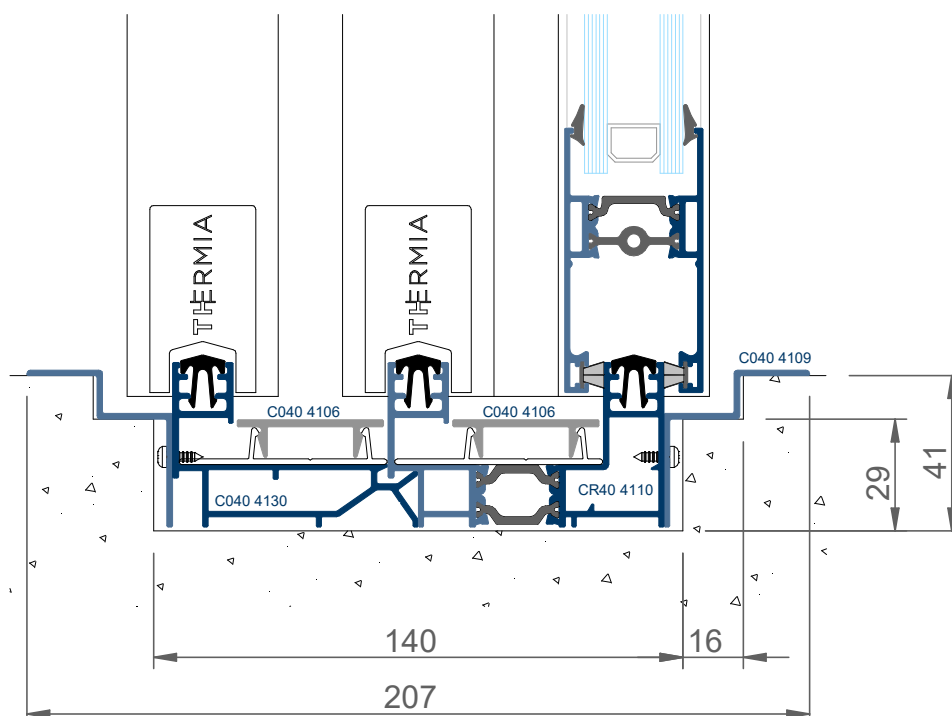
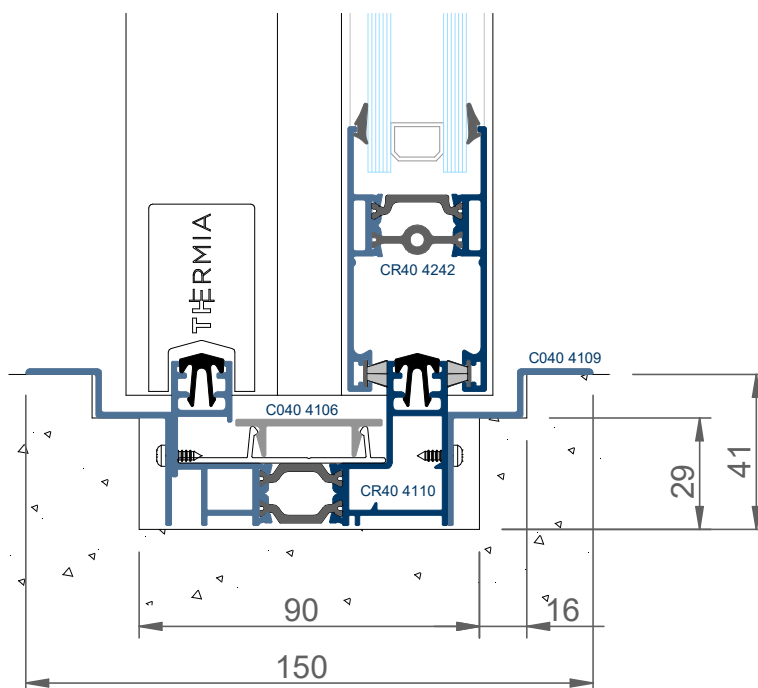


MECANIZADO
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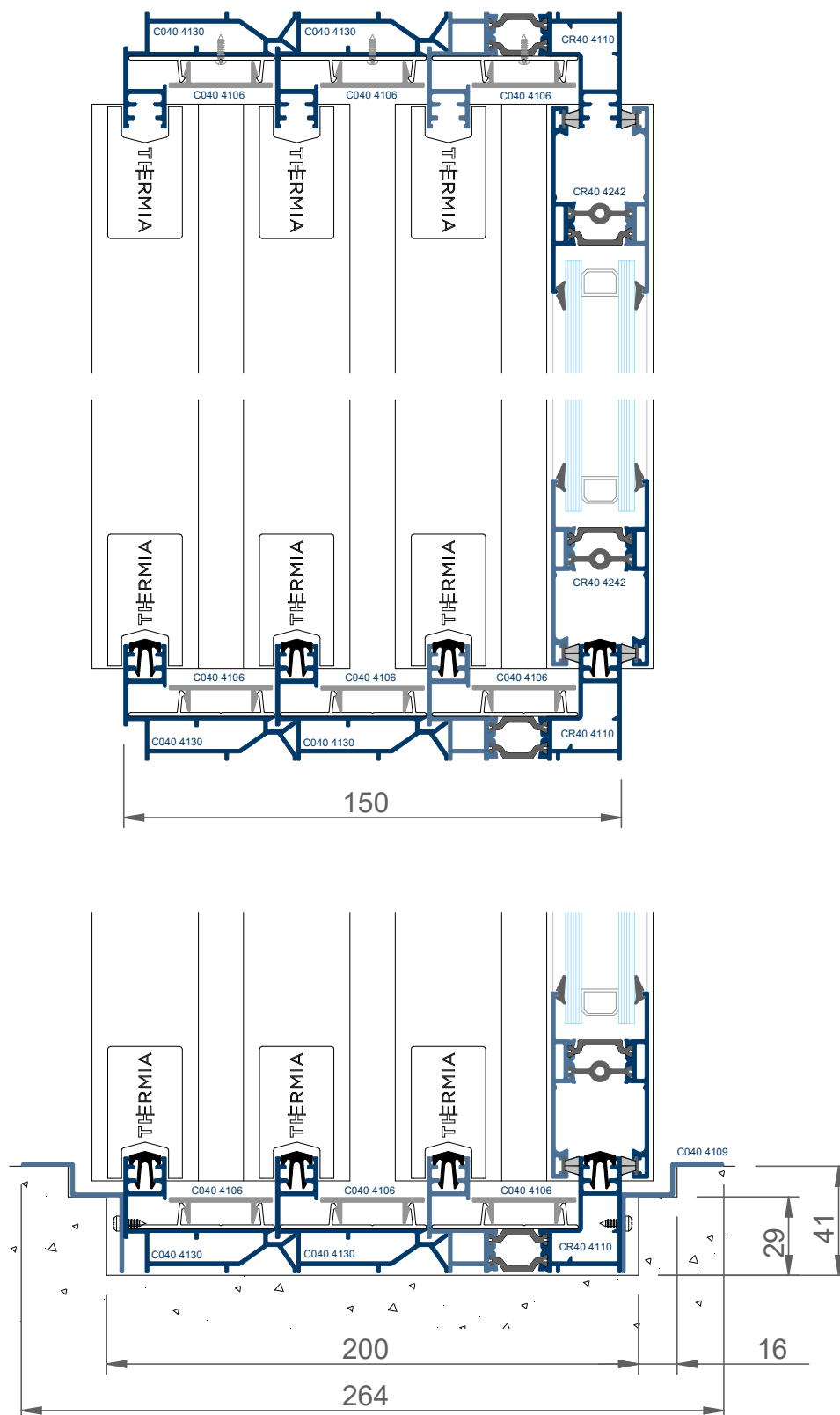




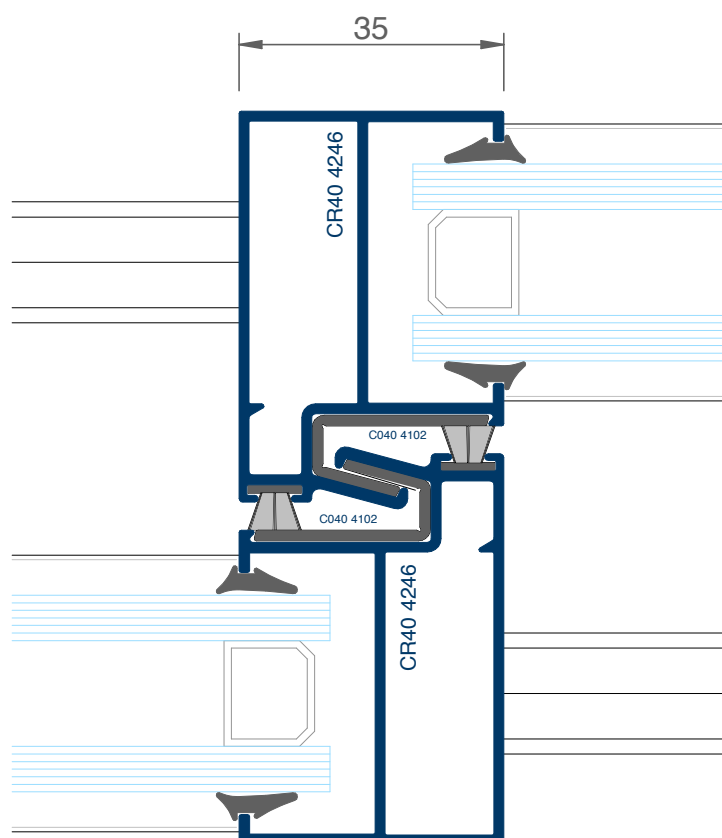
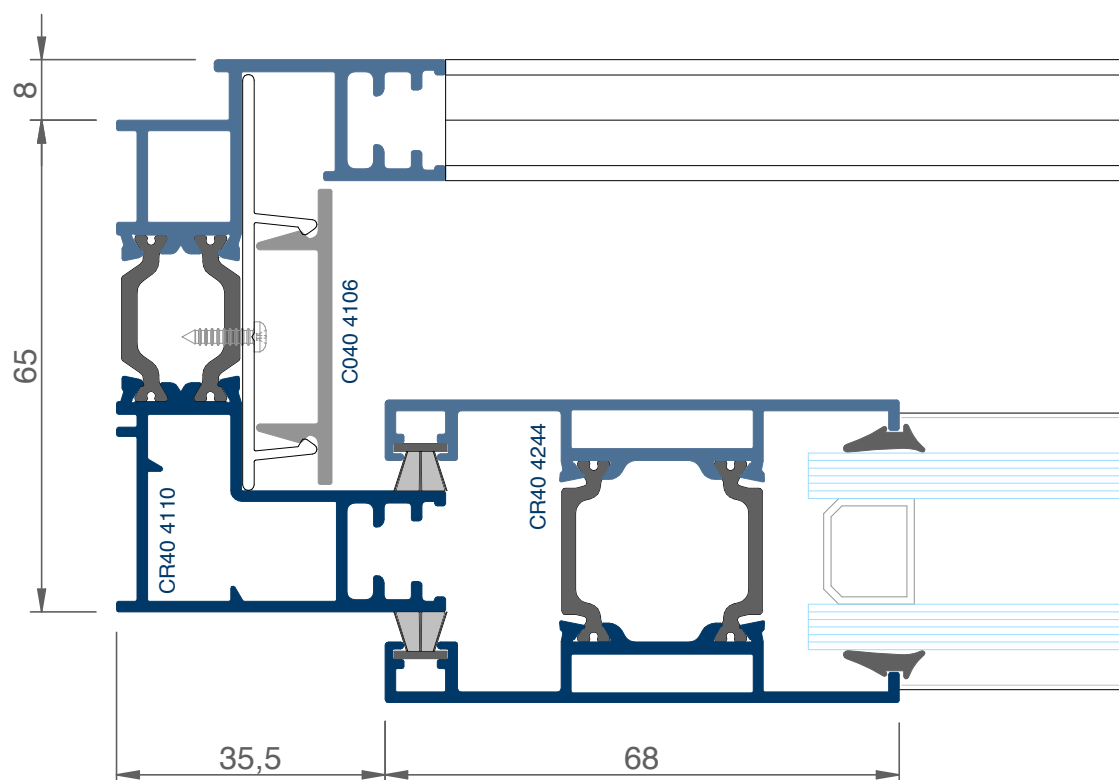


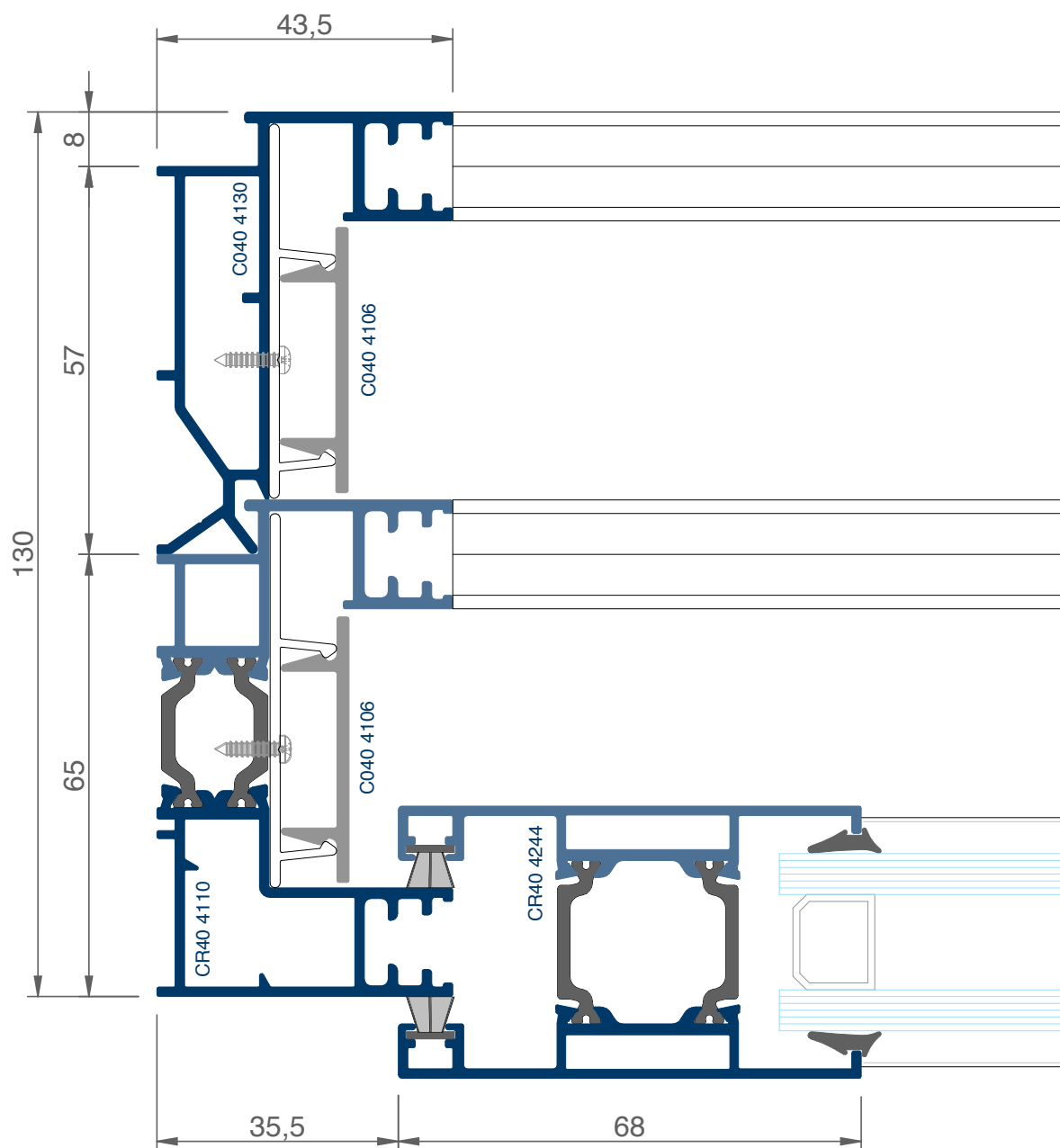


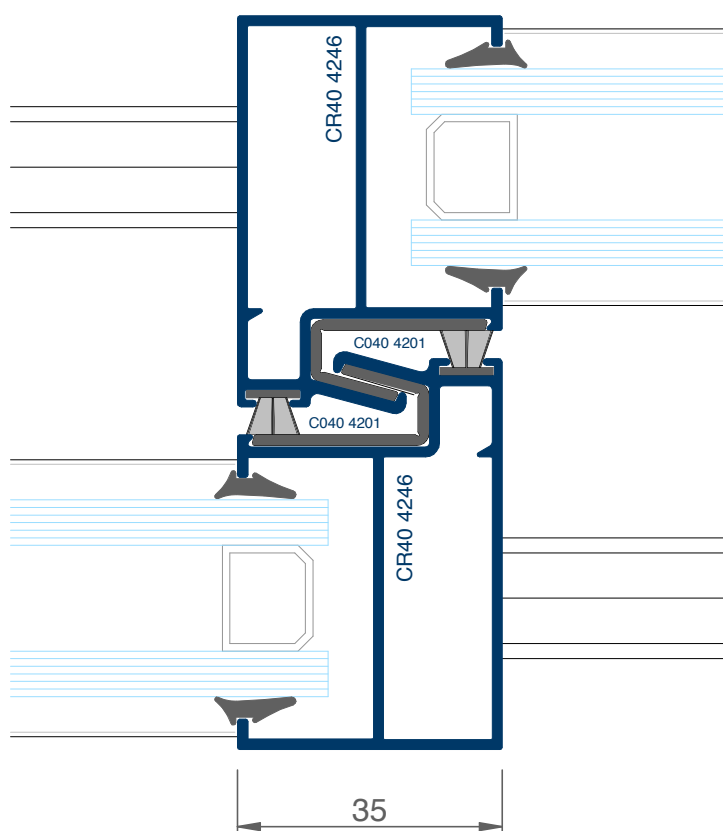
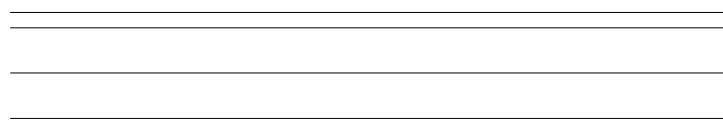
Desagüe a definir con Oficina técnica según solución constructiva

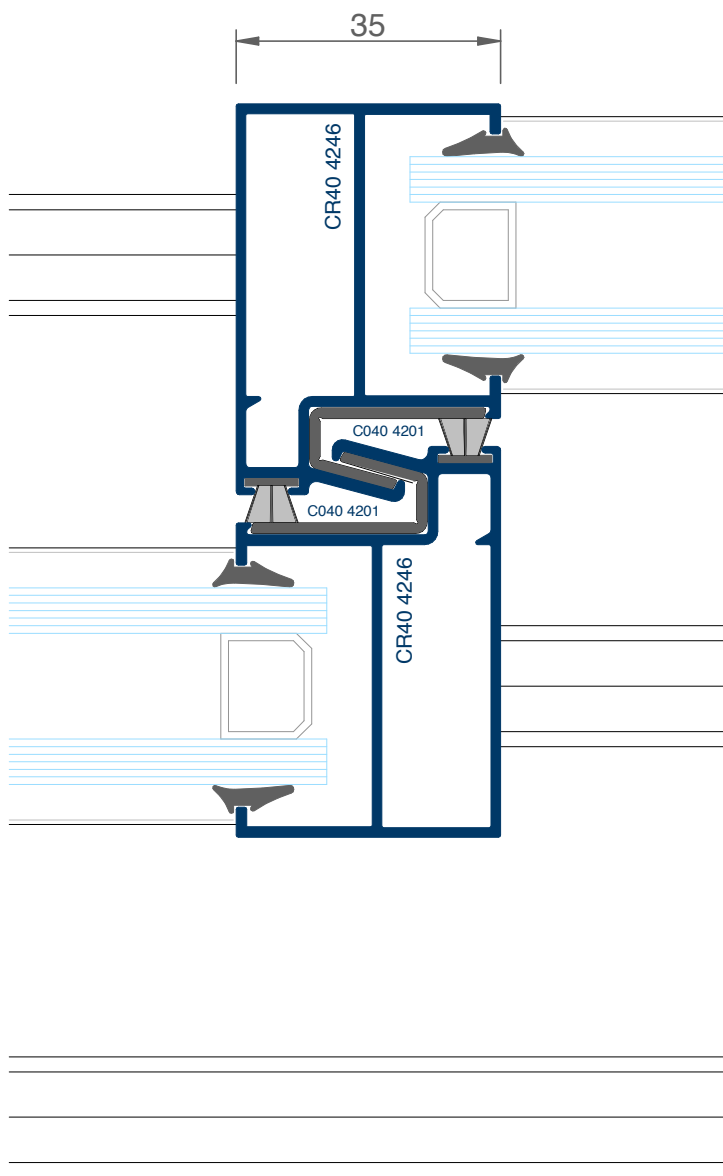


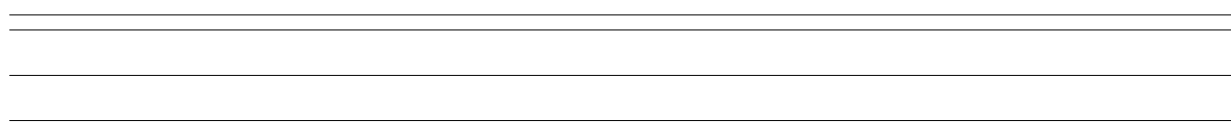
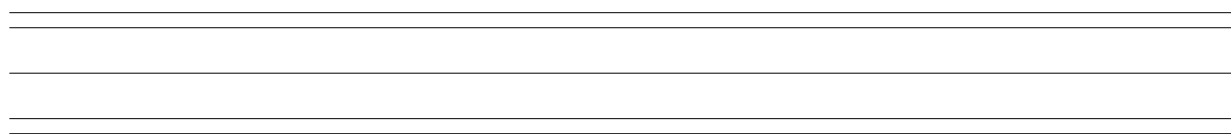
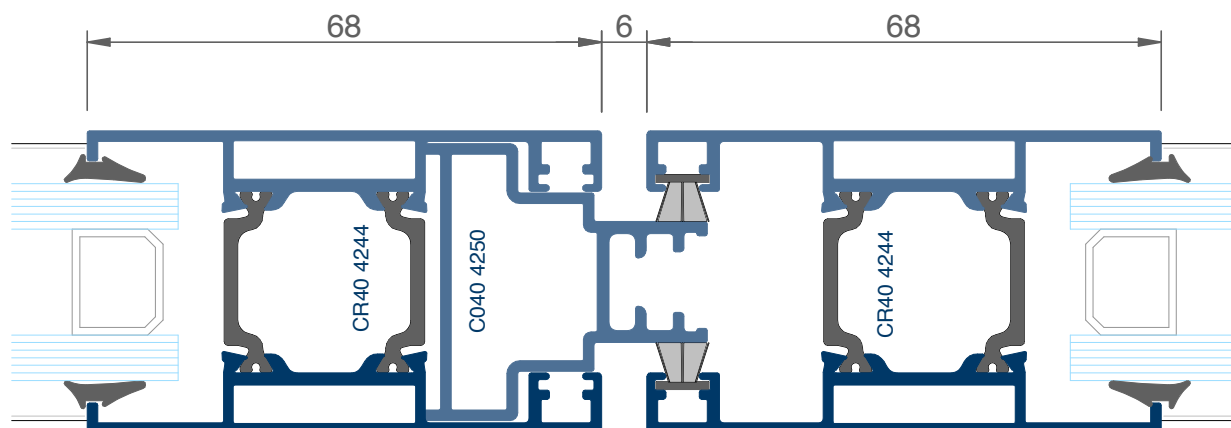
Desagüe a definir con Oficina técnica según solución constructiva

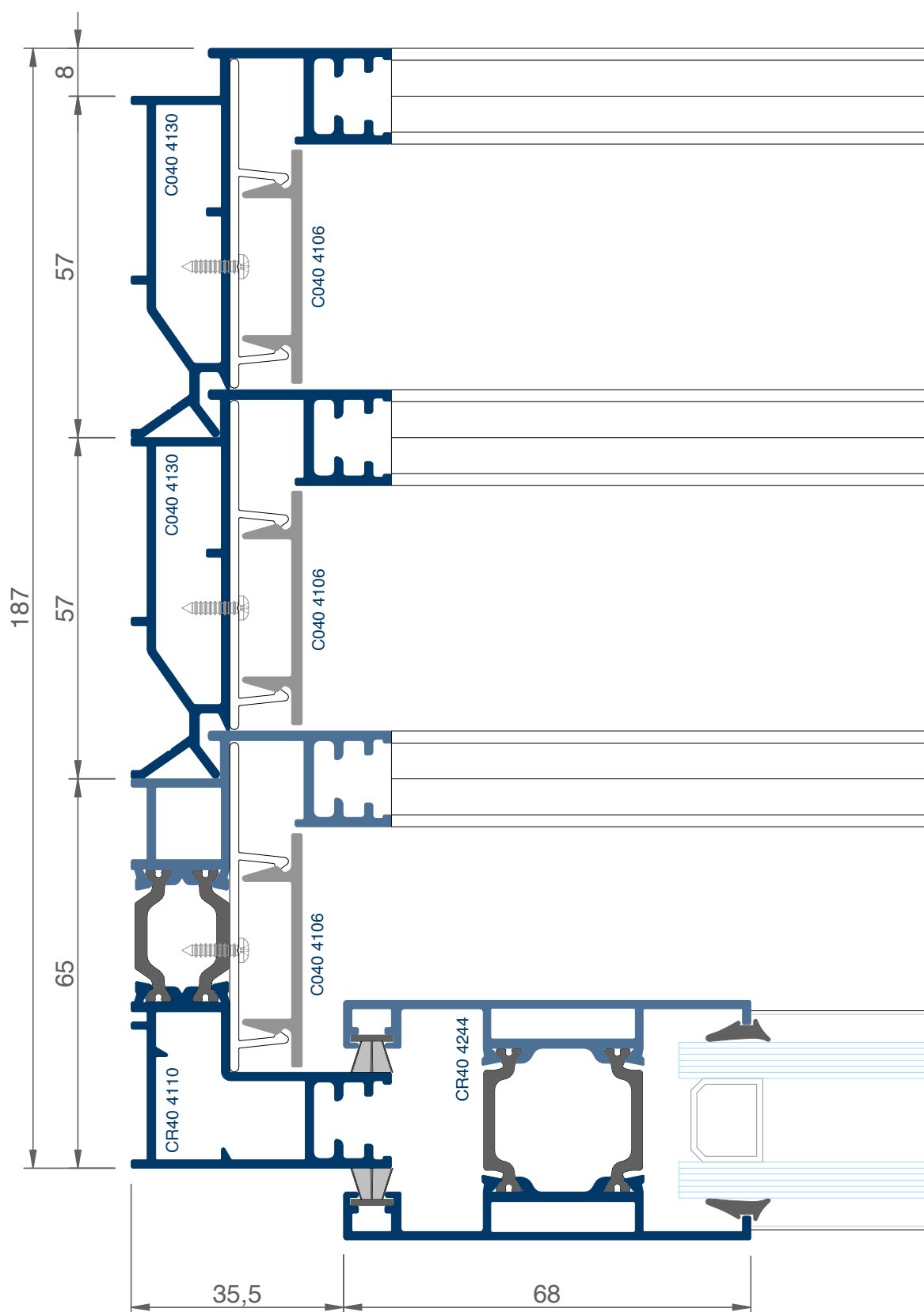


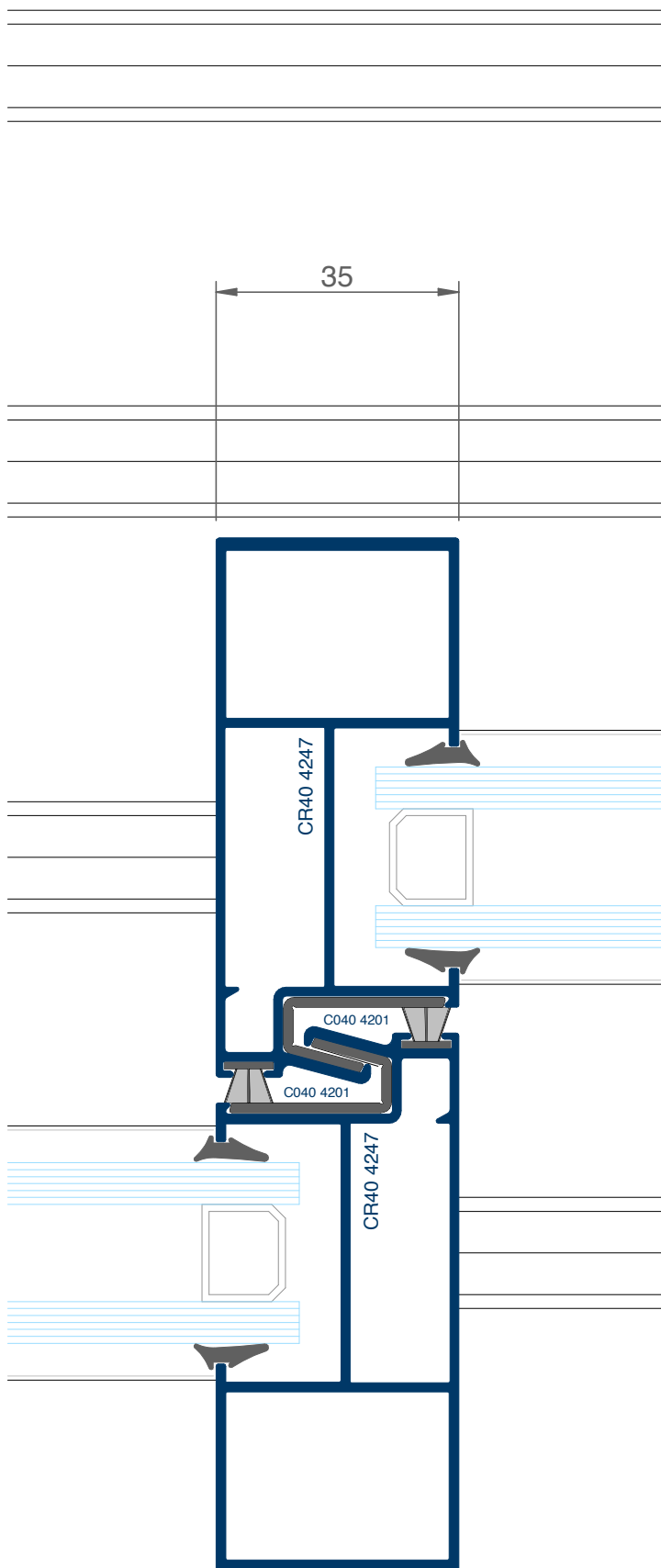


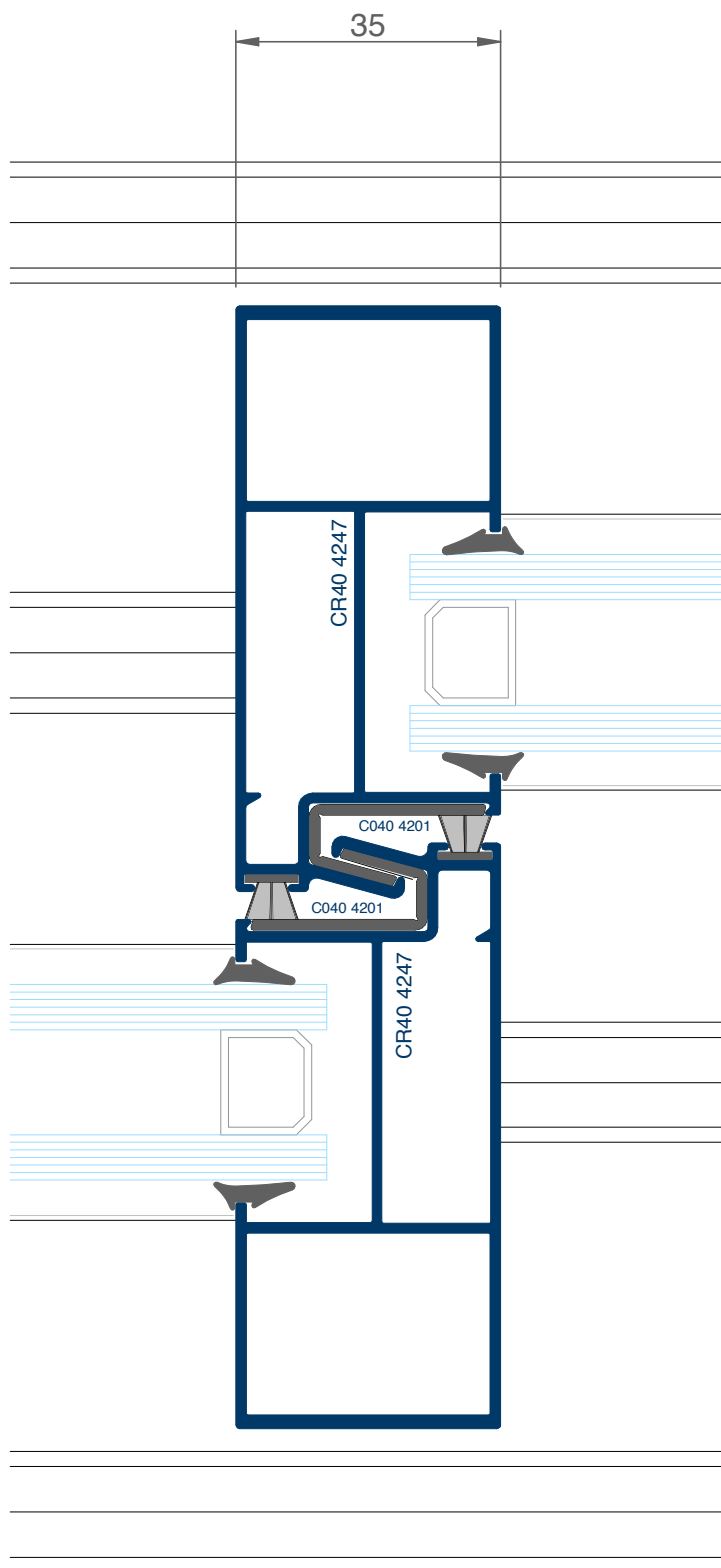


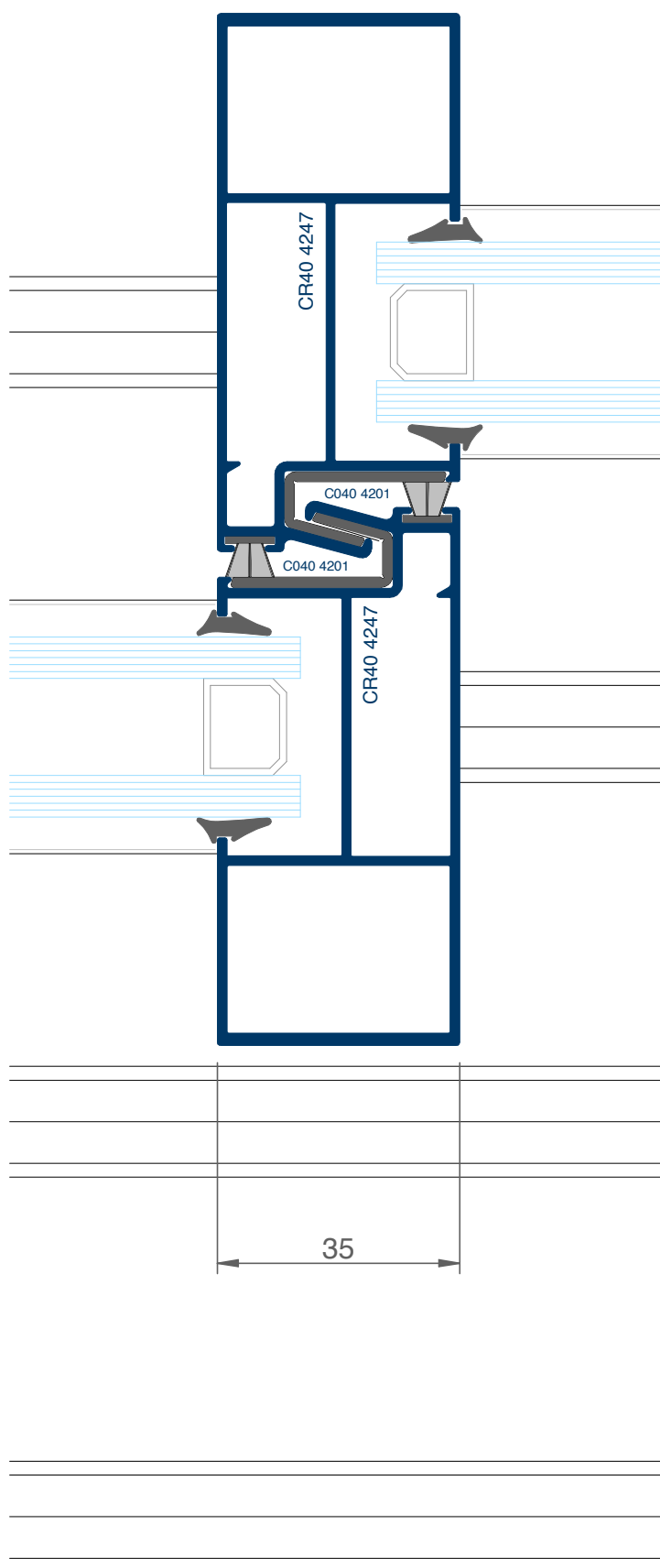


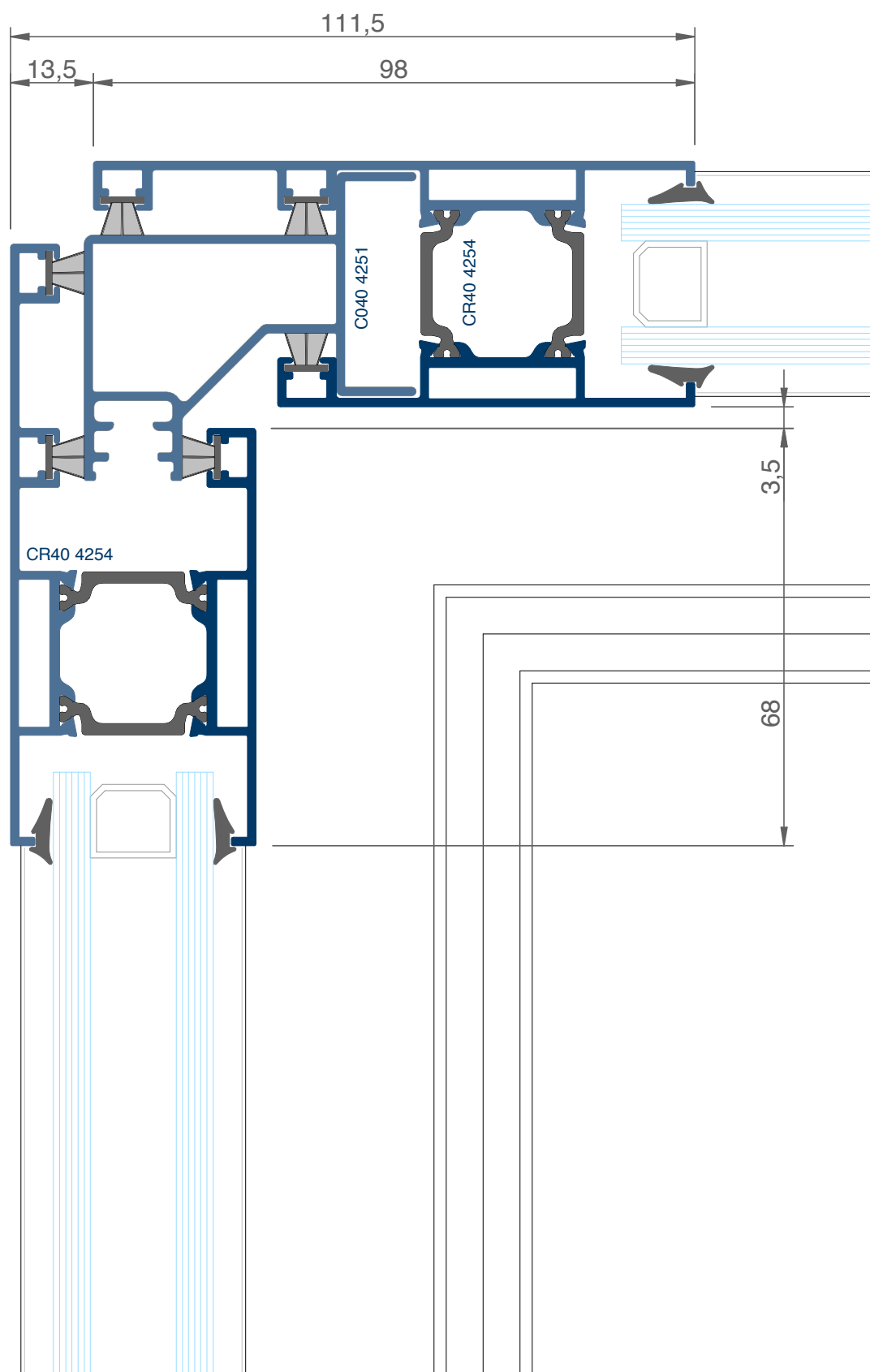


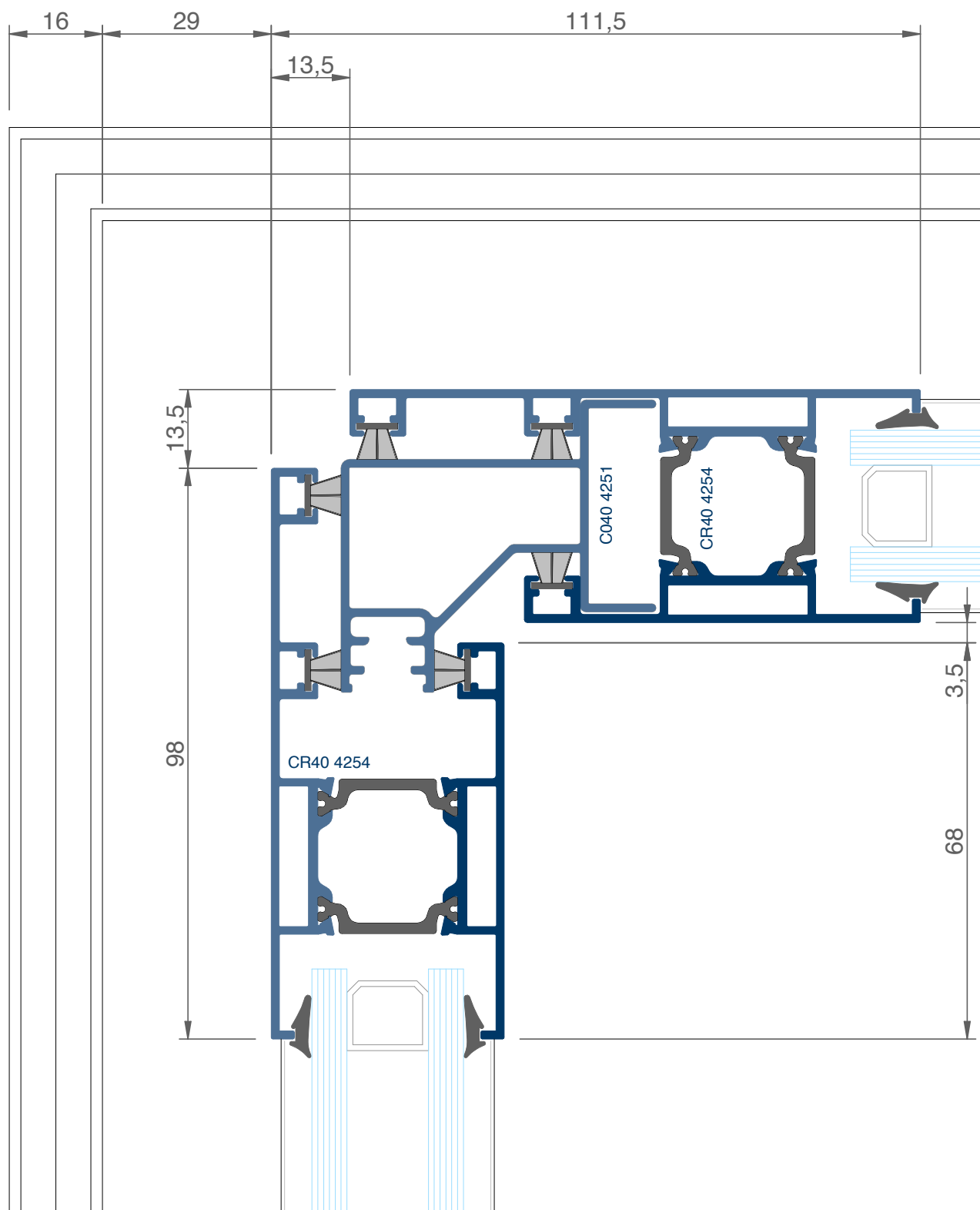


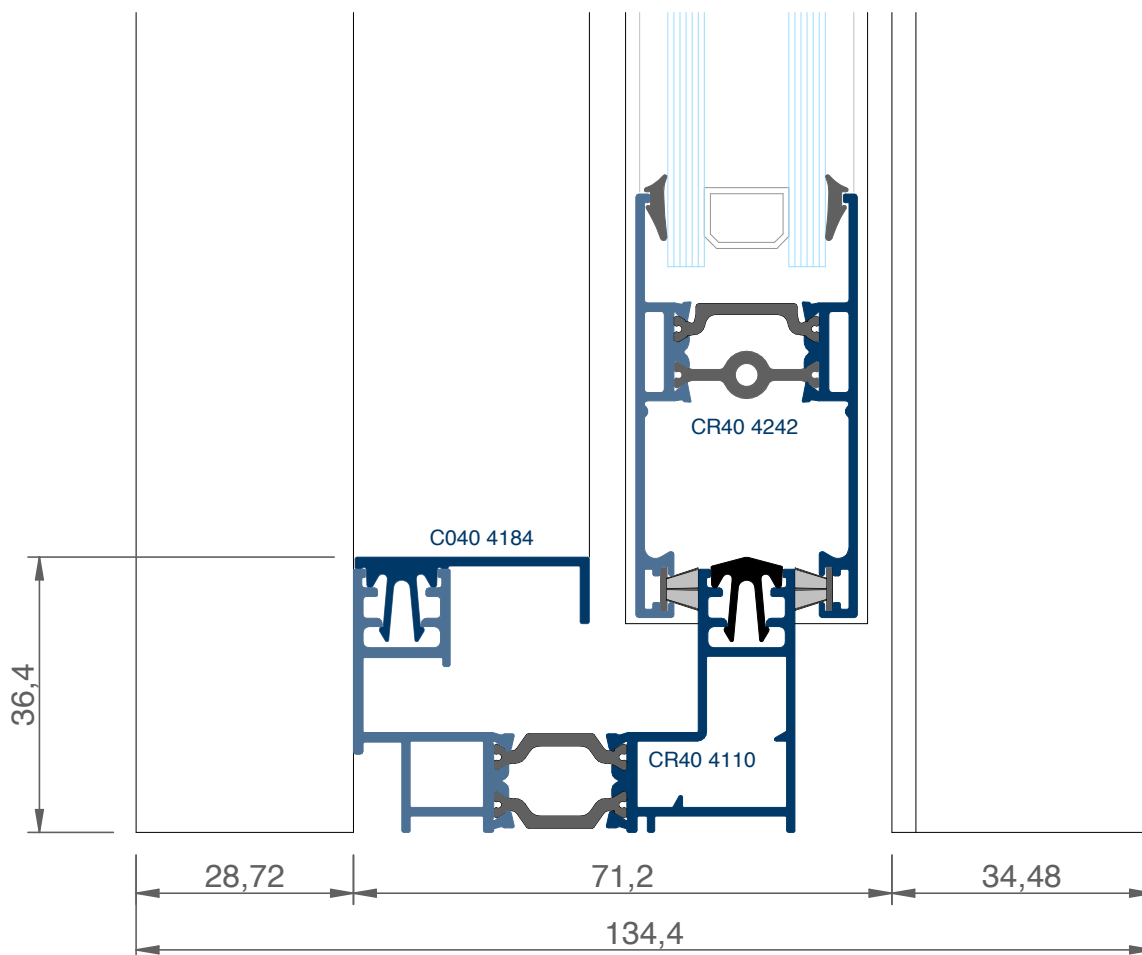
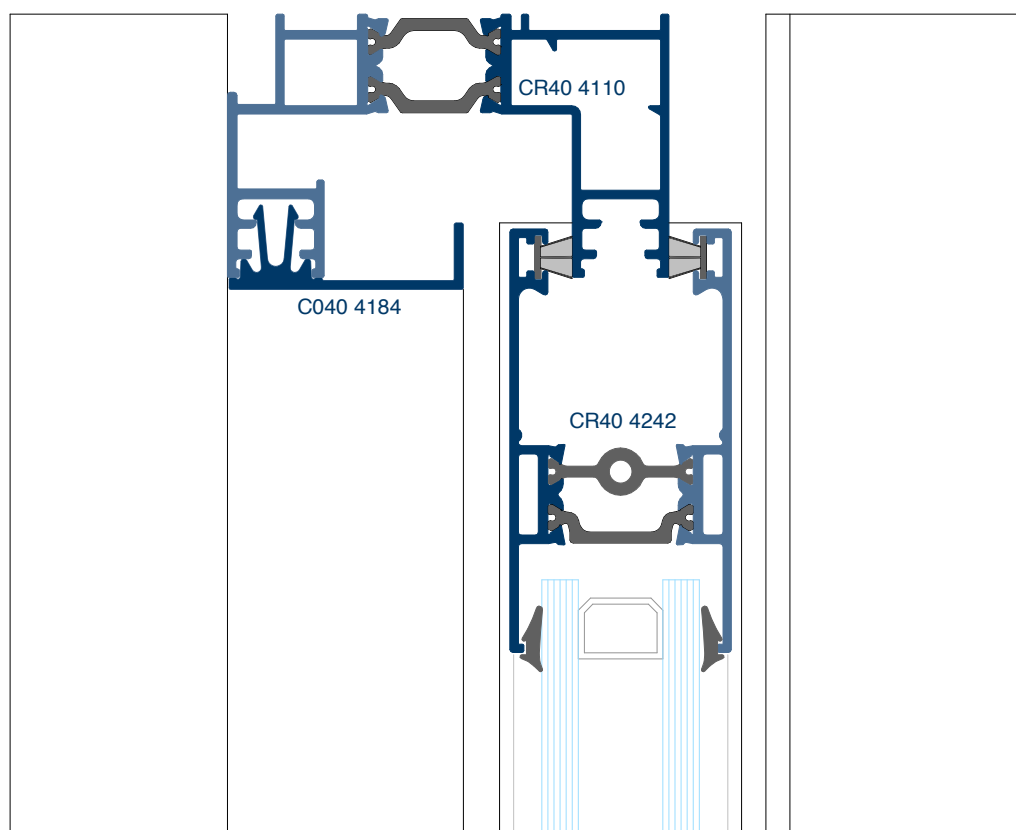


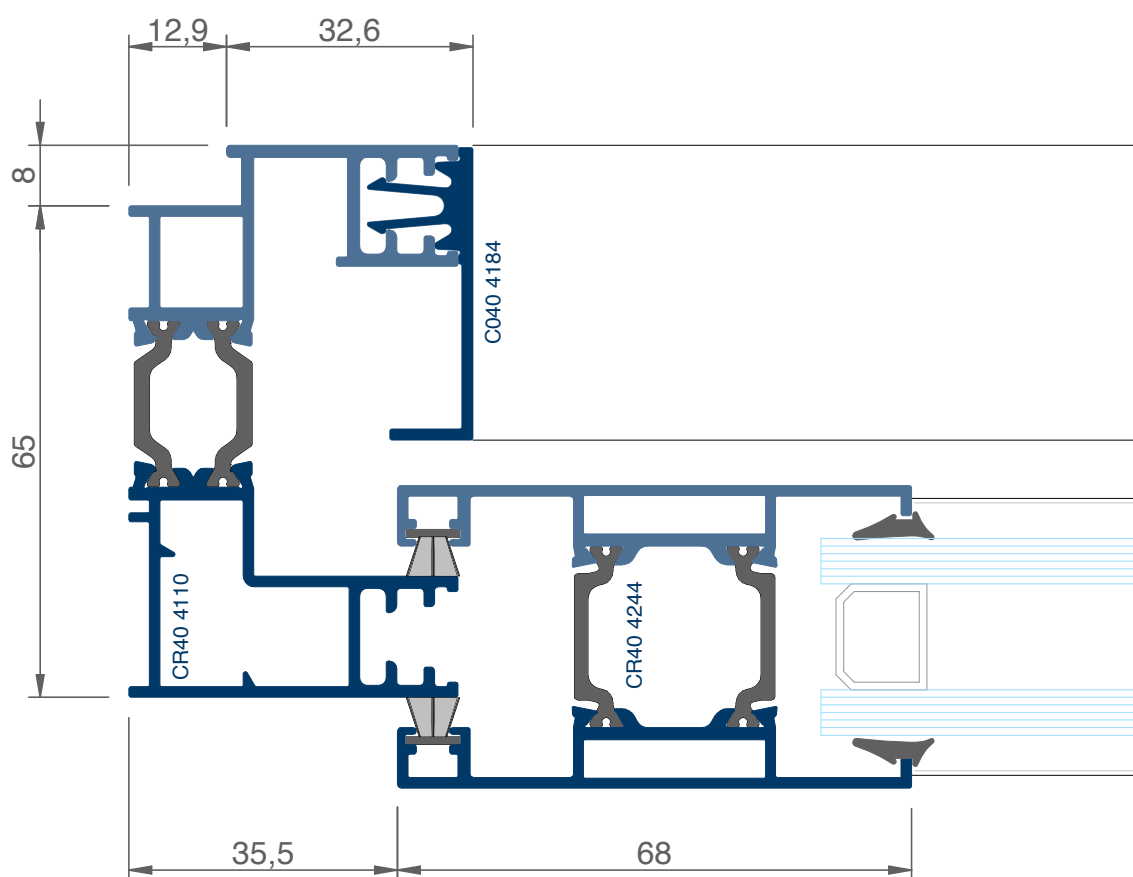


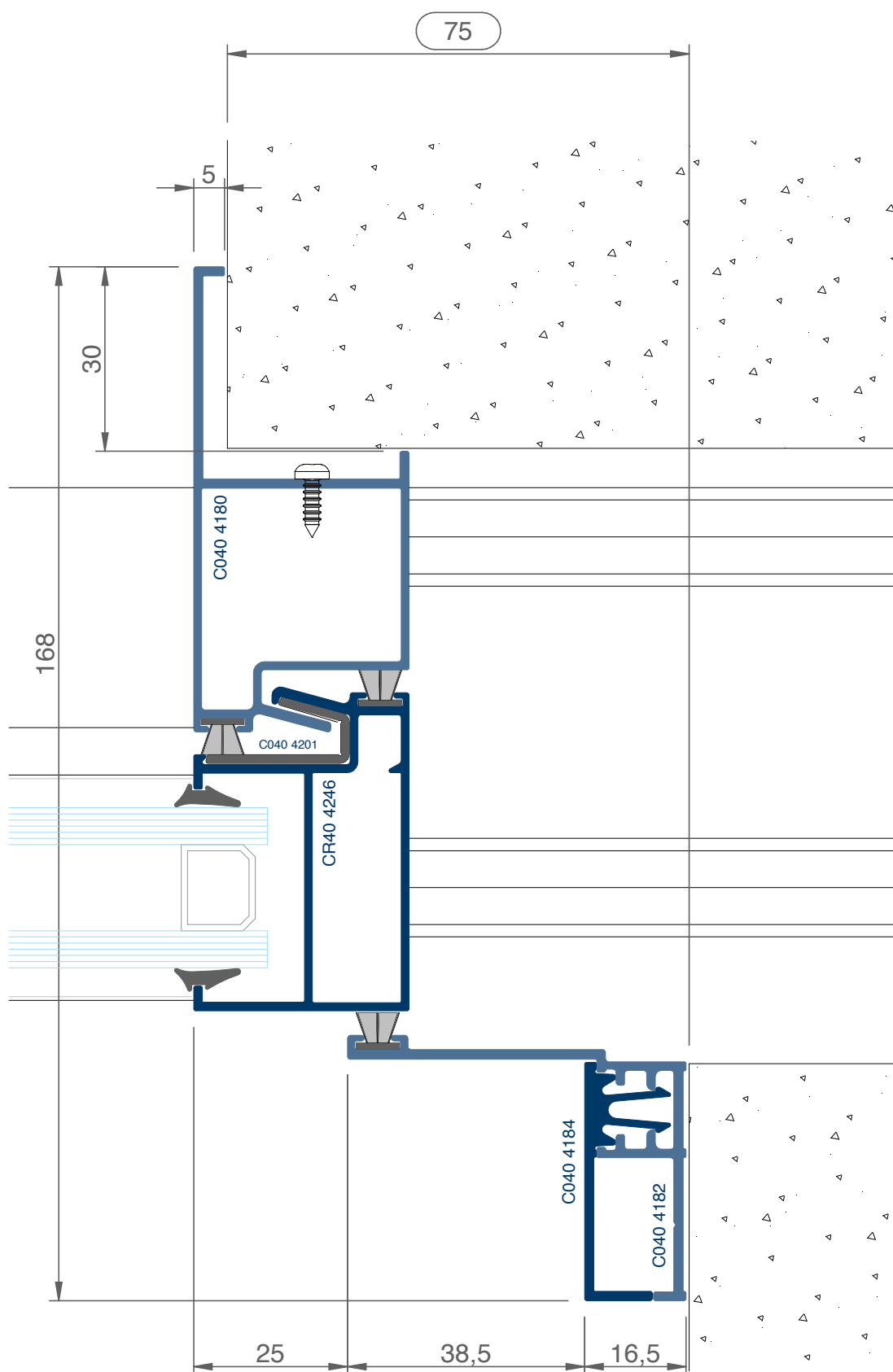


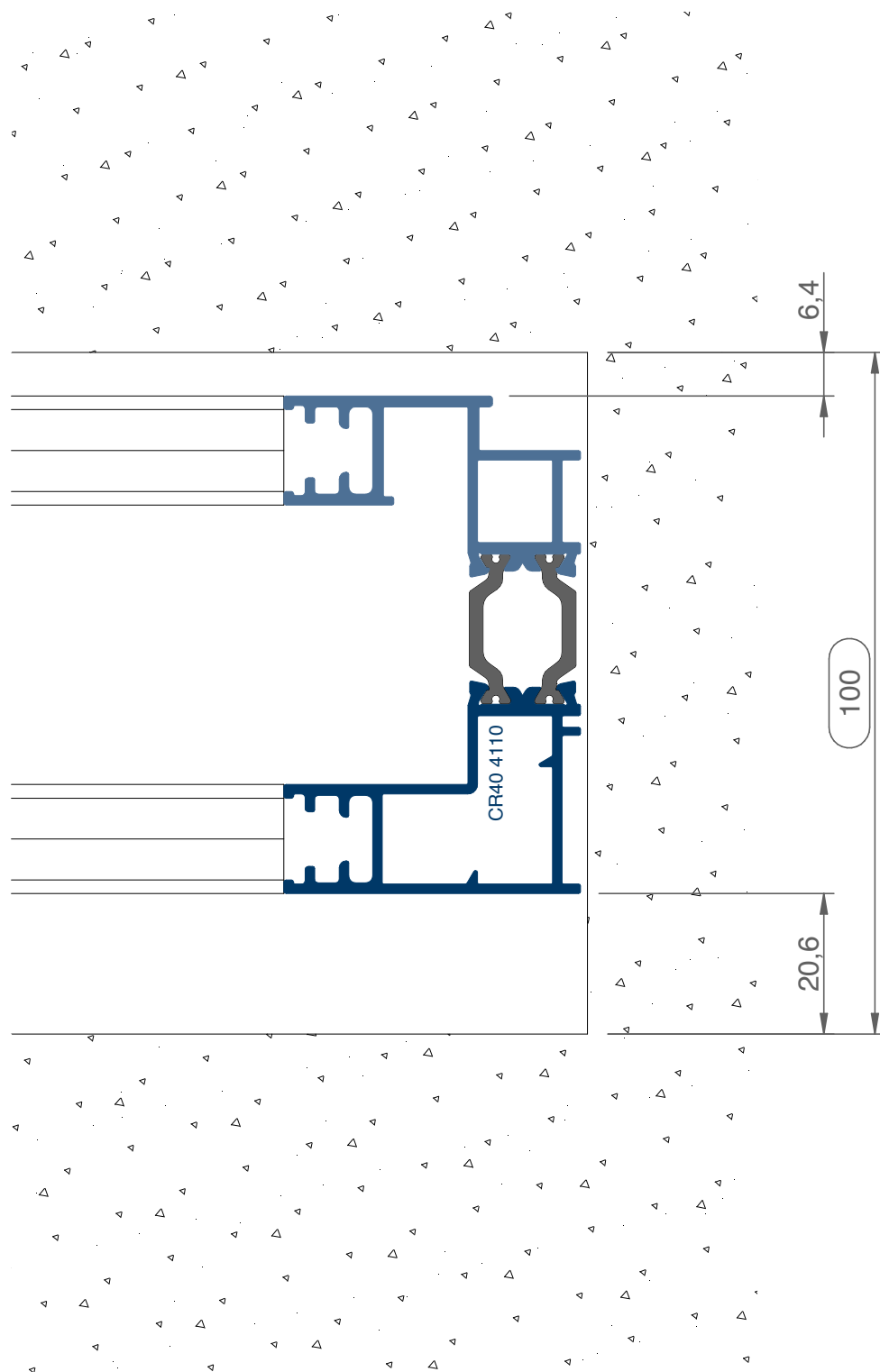


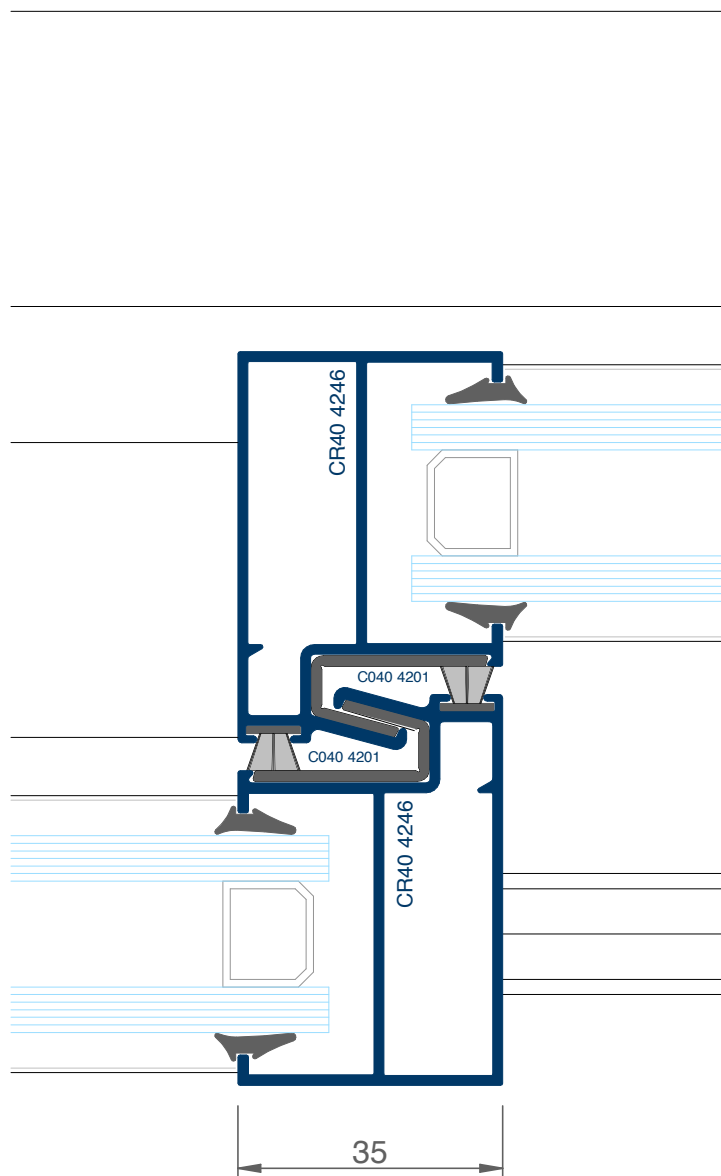


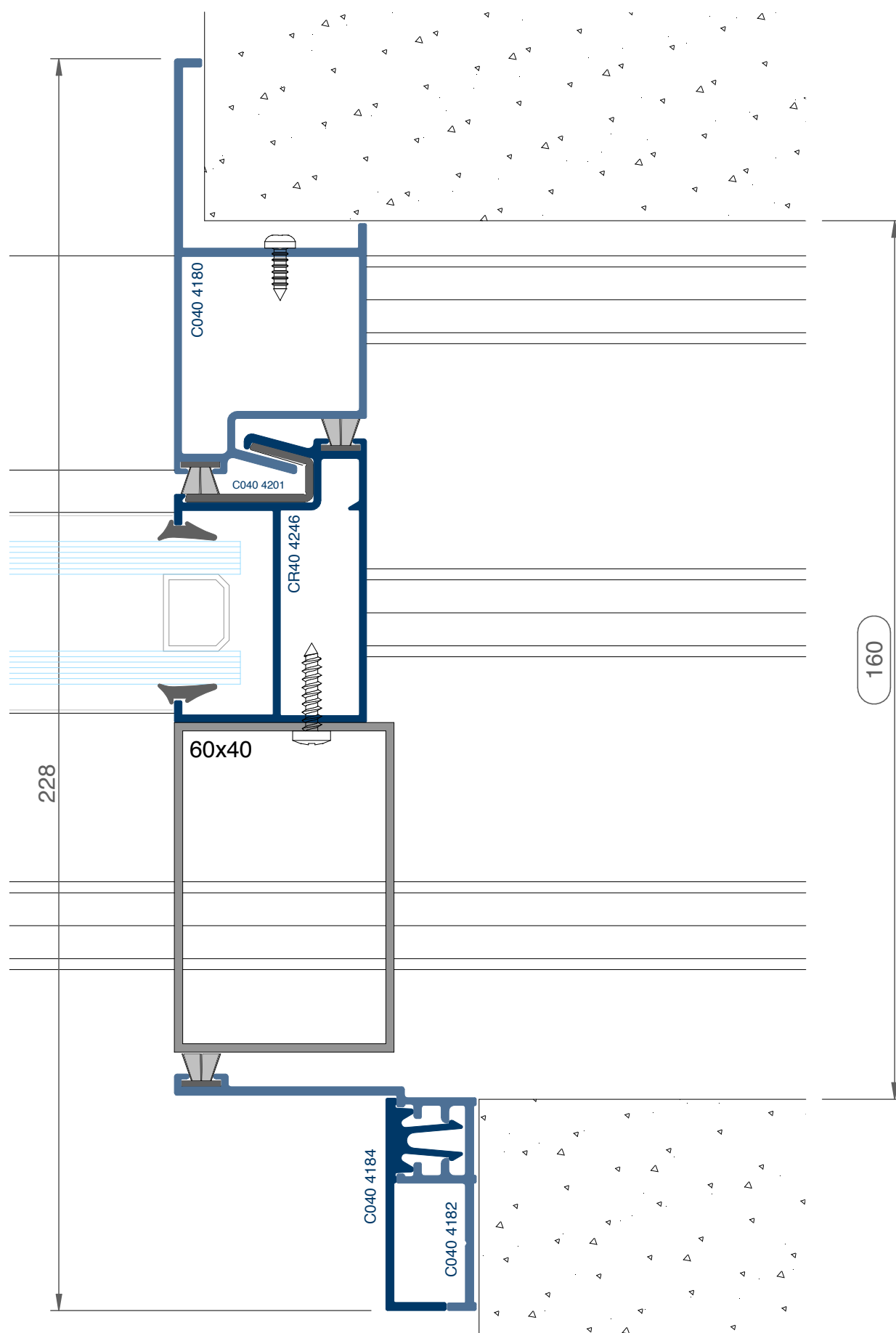


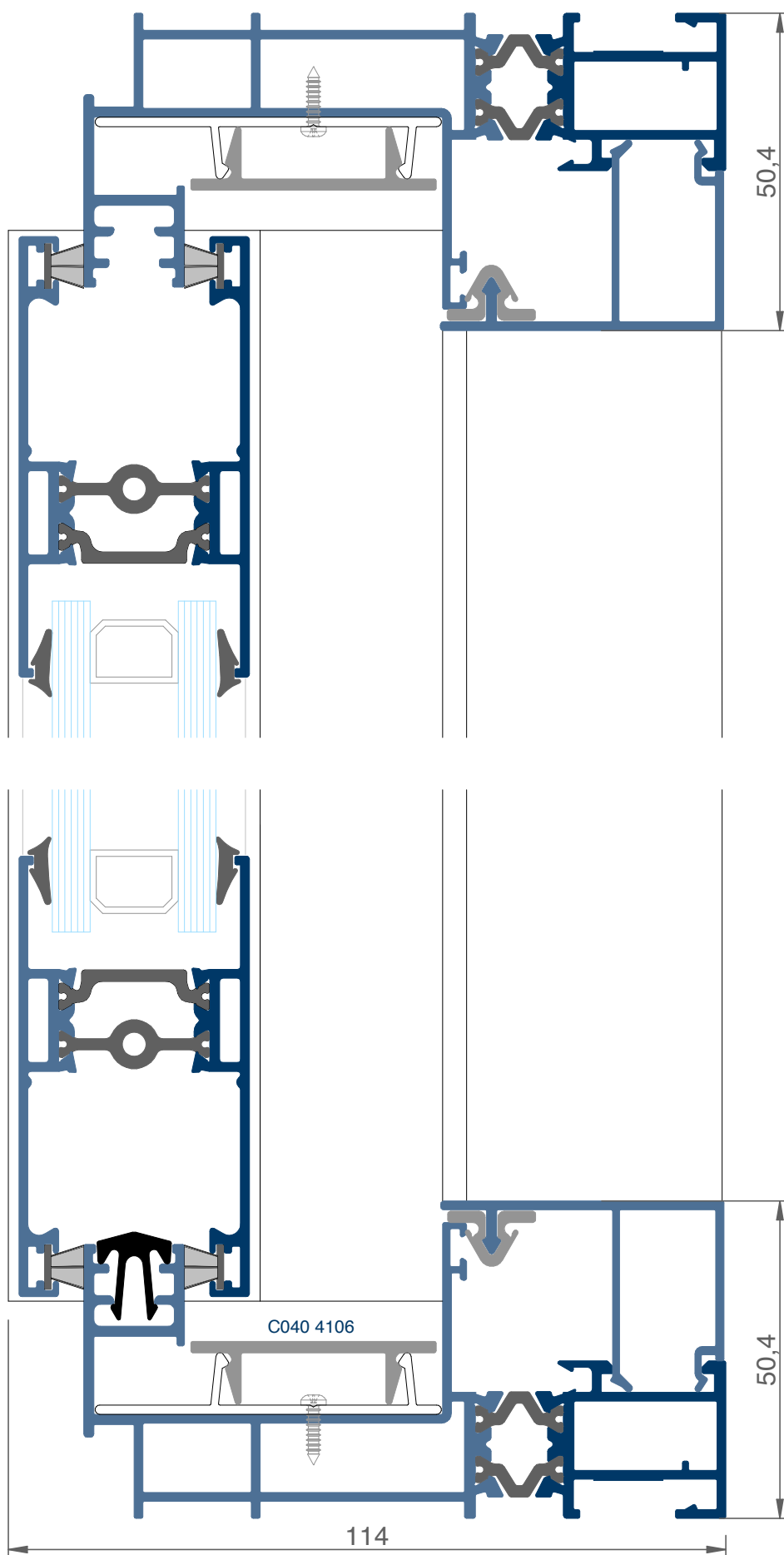


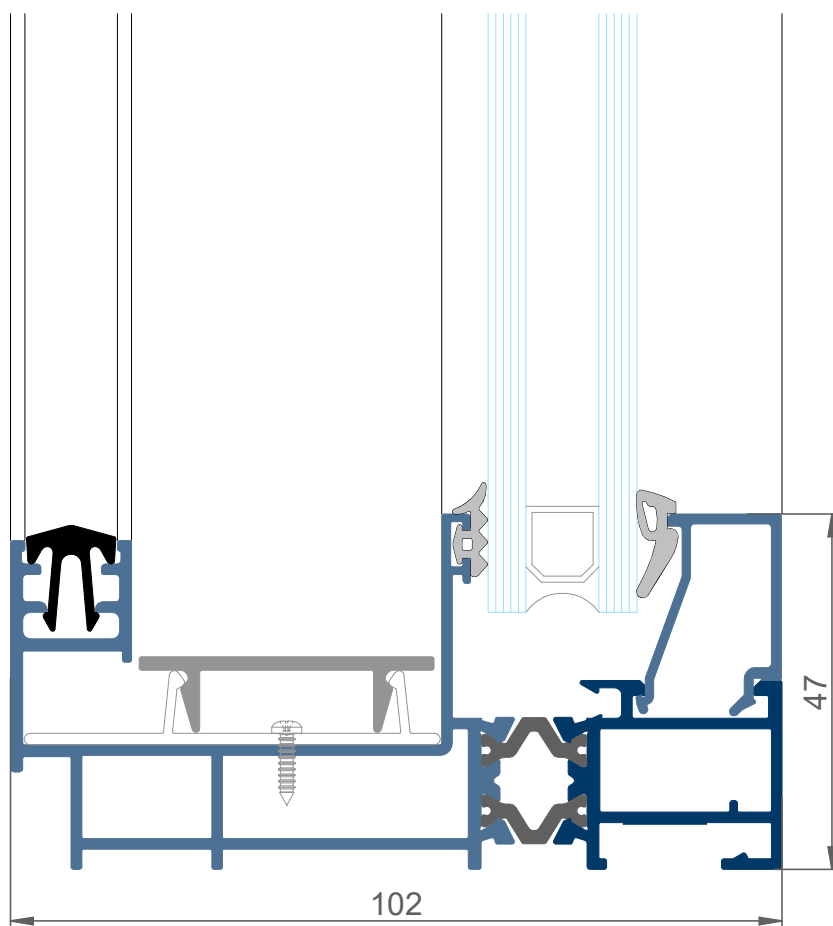
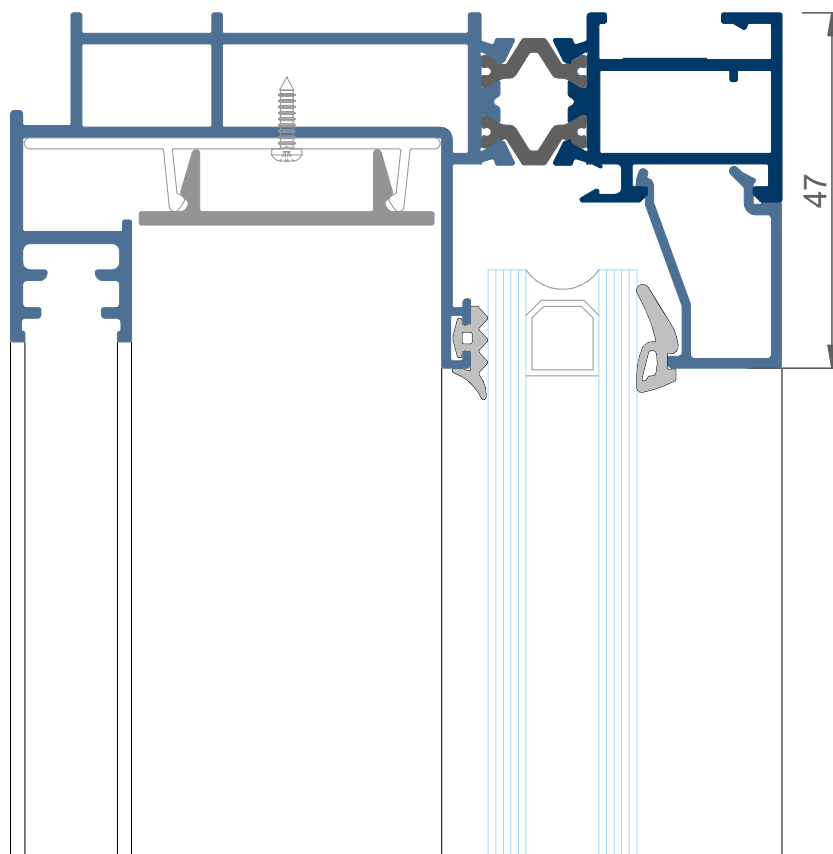


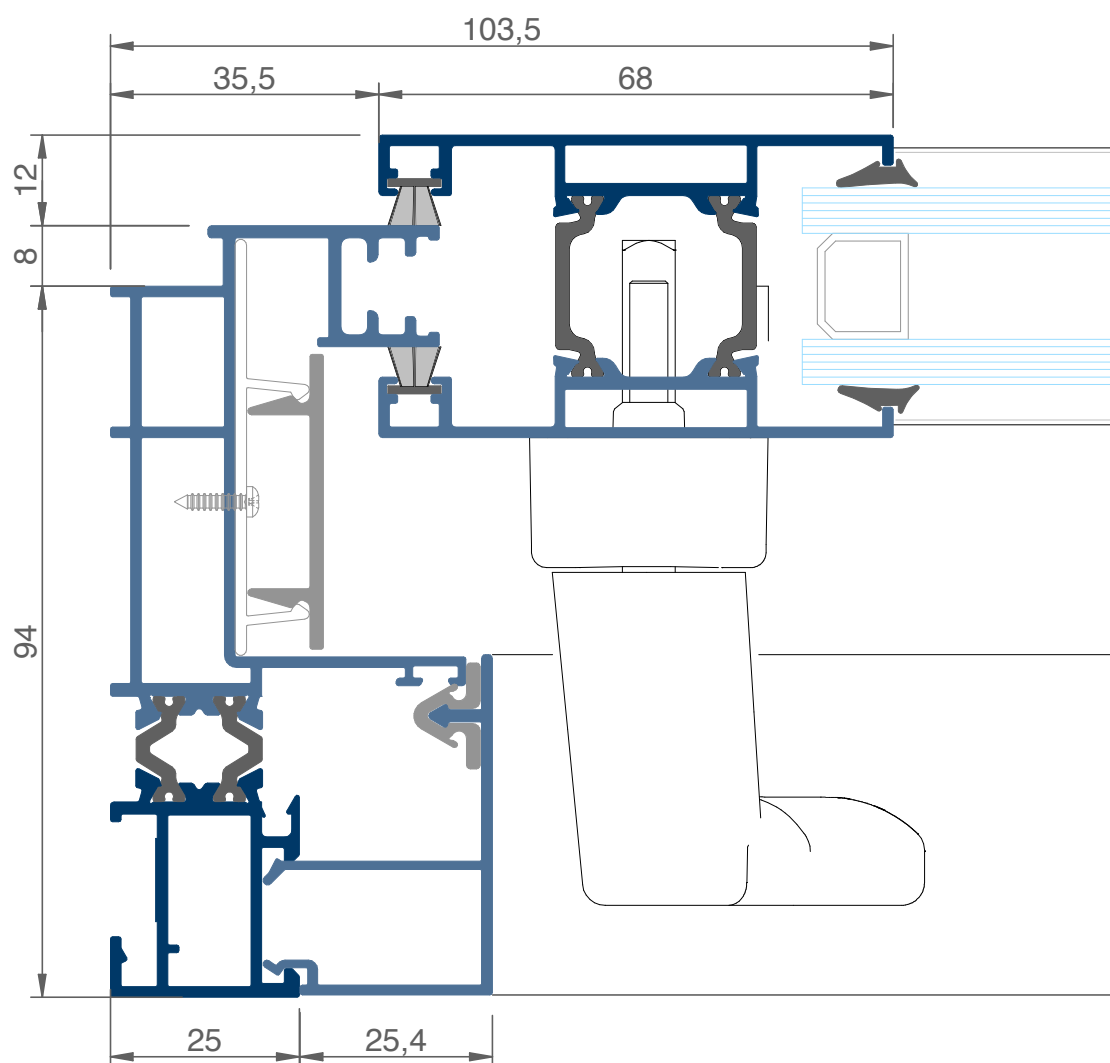


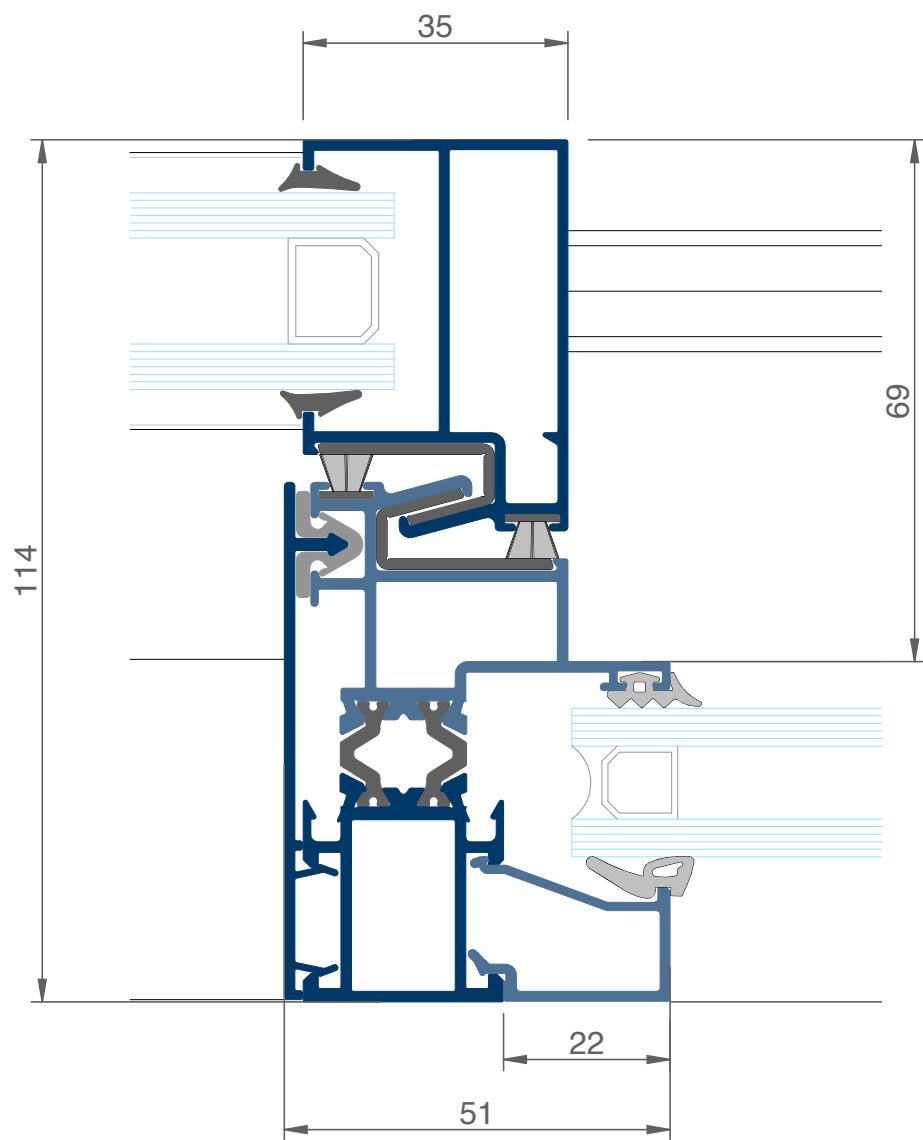


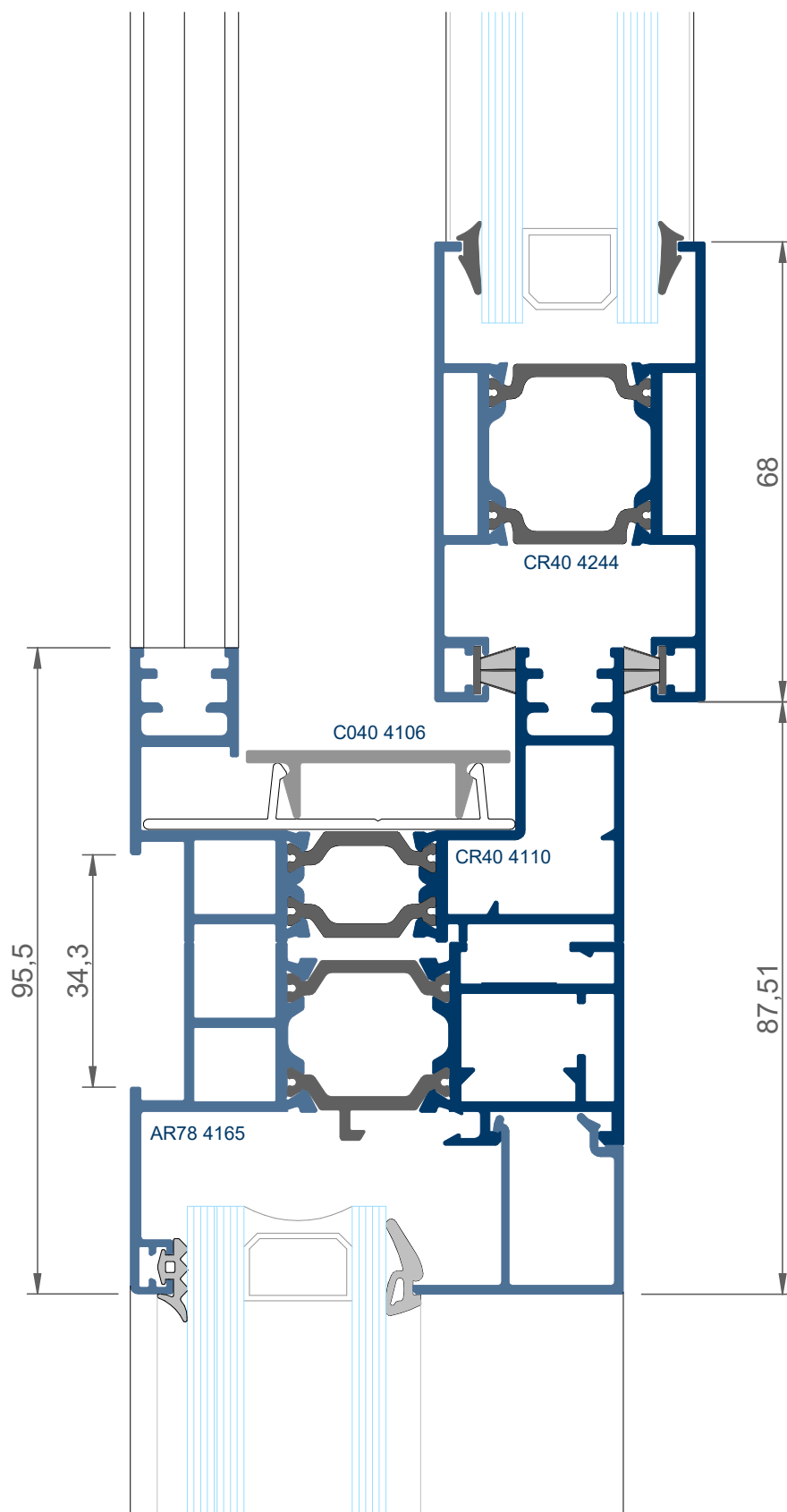




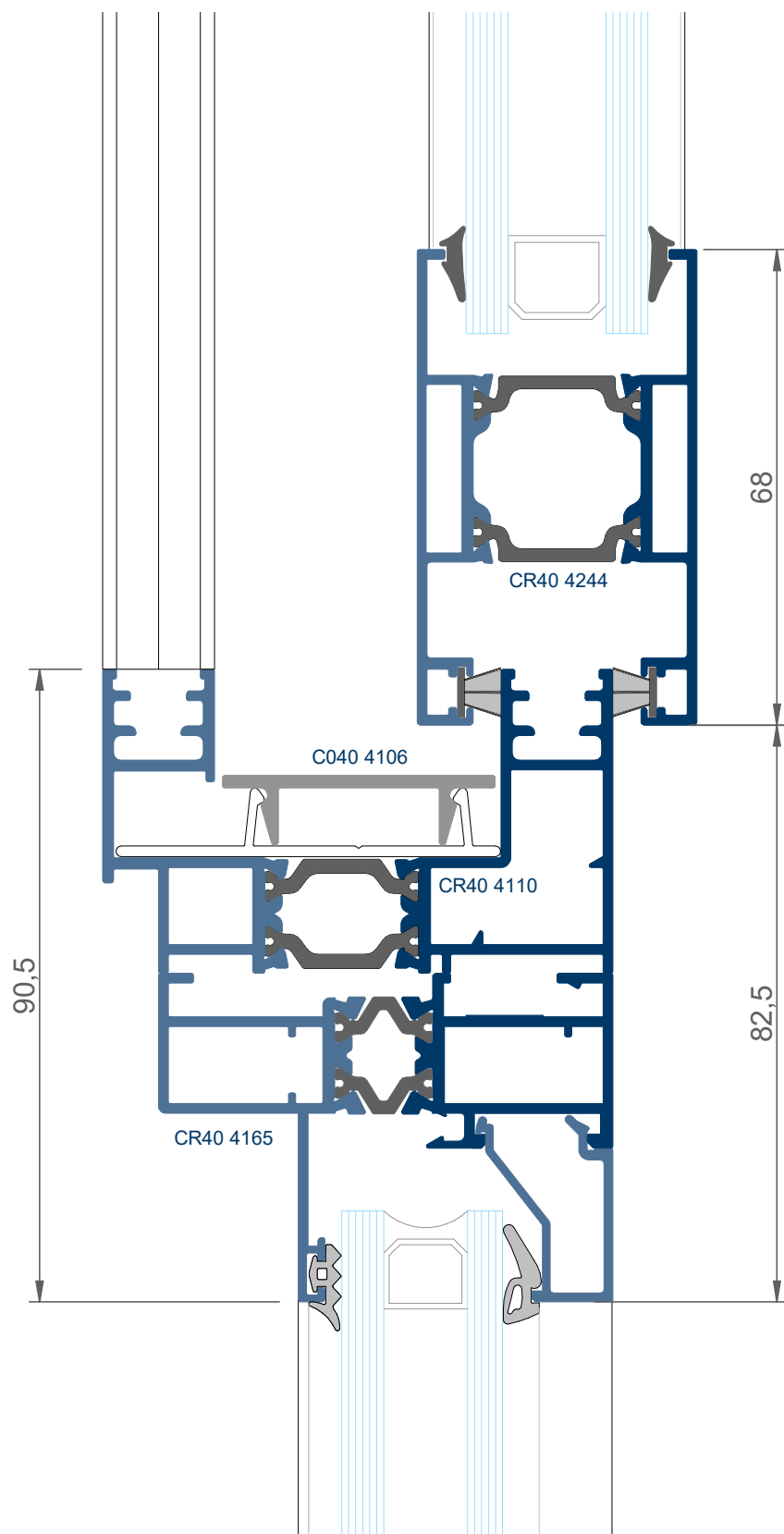




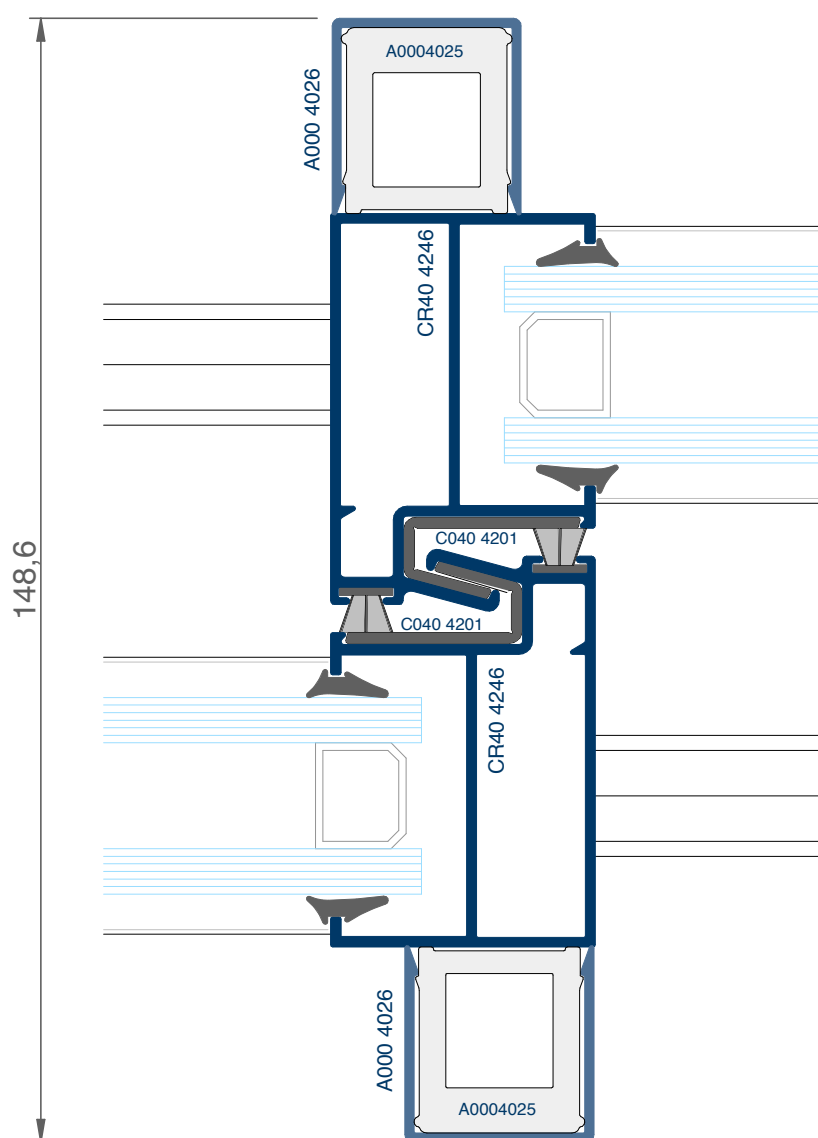
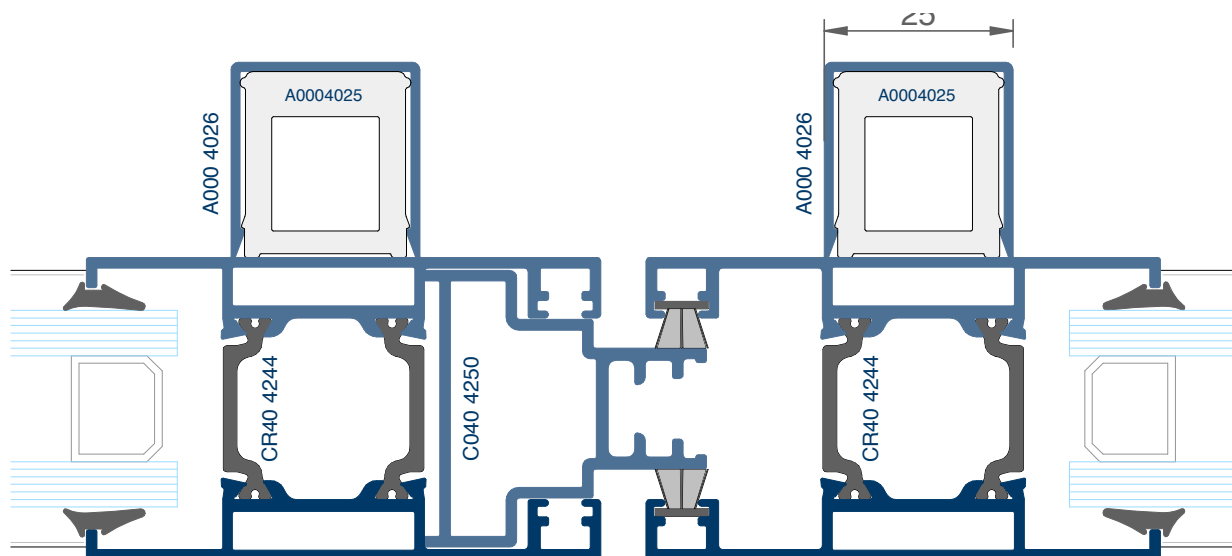


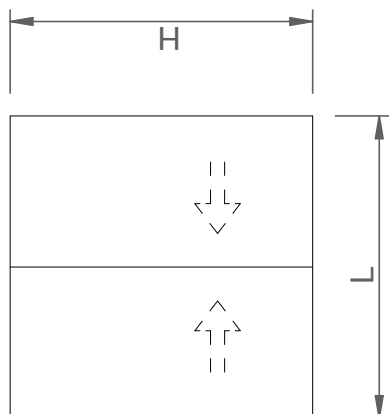


Visualización en horizontal



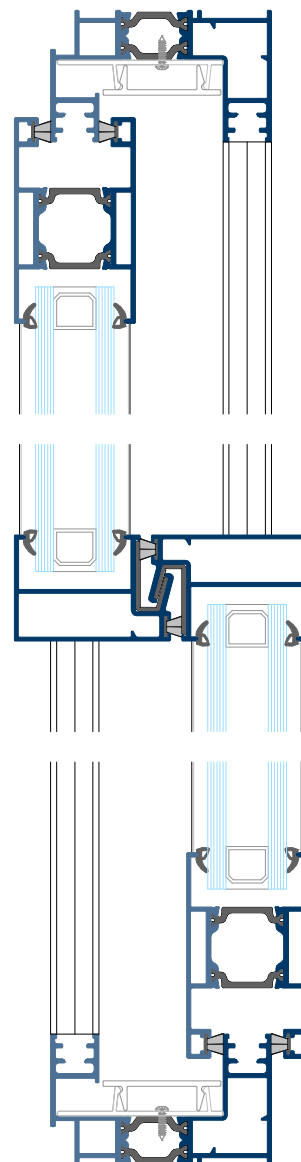
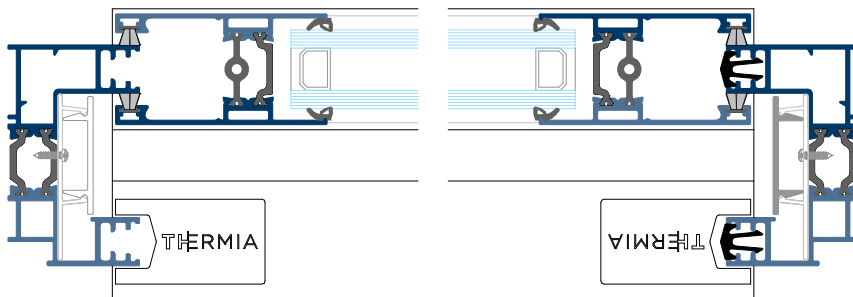
Visualización en horizontal

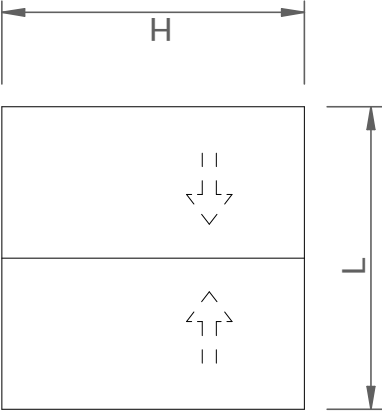




ACCESORIOS			UDS
escuadra	A000.2110		4
escuadra ext	AR52.2118		4
junta tapa ranura	A000.2357		2L + 4H
felpa estanquidad	A000.2377		4L + 6H
pieza estanquidad central	A040.2310		2
piezas final hoja lateral	A040.2344		4
piezas final hoja central	A040.2346		2
tornillo ensamble hojas	CR40.1035		8
refuerzo tornillo en hojas lat	A040.2348		4
clip cubrecarril para C0404106	C040.4105		2((L/500)+2)
ruedas (según peso)	ver D02		4
cierre (según modelo)	ver D03 a D06		2
junta vidrio (según espesor)	ver D10		4L + 8H

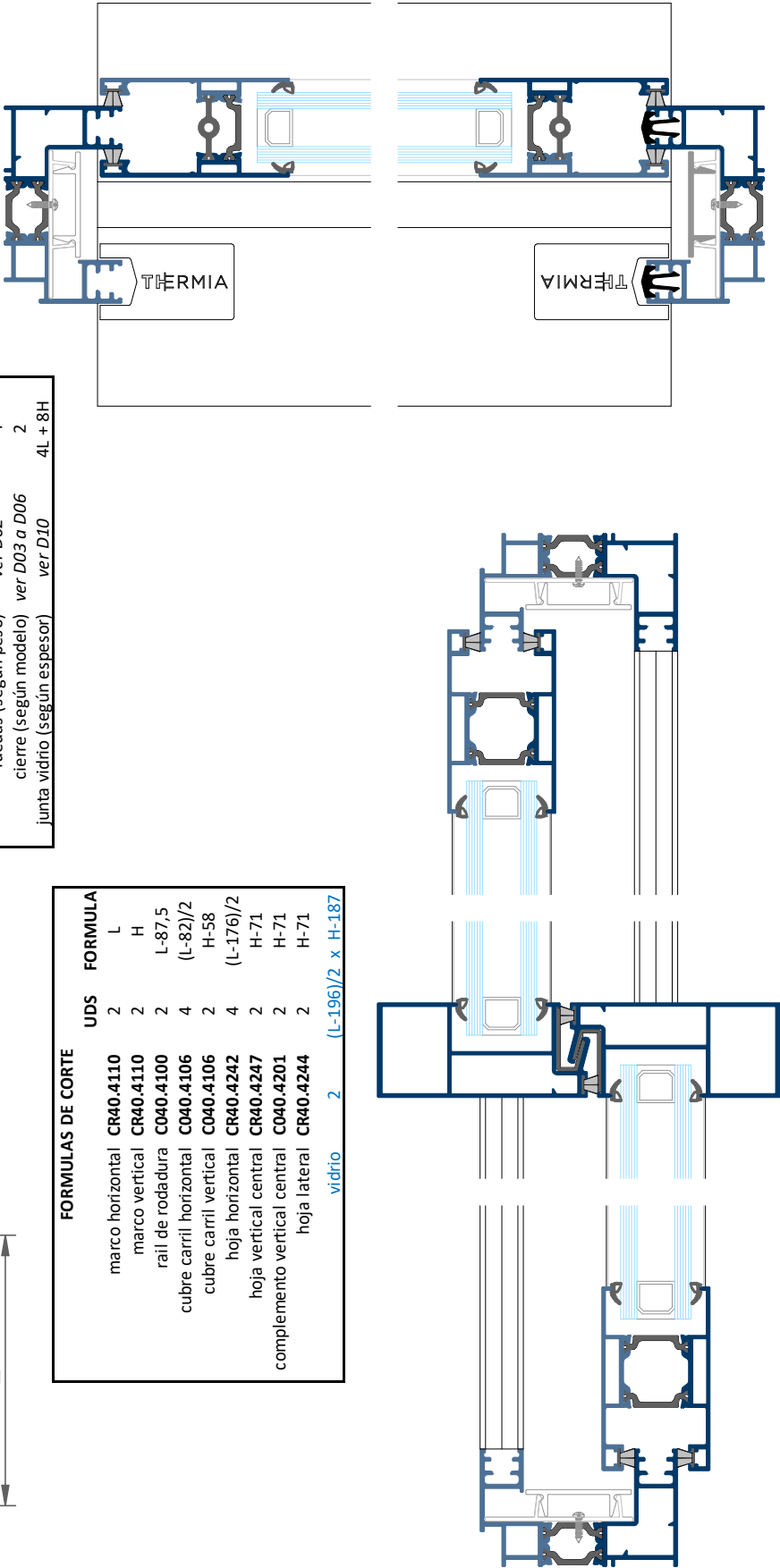
Fórmulas de corte			UDS	Fórmula
marco horizontal	CR40.4110		2	L
marco vertical	CR40.4110		2	H
rail de rodadura	C040.4100		2	L-87,5
cubre carril horizontal	C040.4106		4	(L-82)/2
cubre carril vertical	C040.4106		2	H-58
hoja horizontal	CR40.4242		4	(L-176)/2
hoja vertical central	CR40.4246		2	H-71
complemento vertical central	C040.4201		2	H-71
hoja lateral	CR40.4244		2	H-71
vidrio		2	(L-196)/2 x H-187	

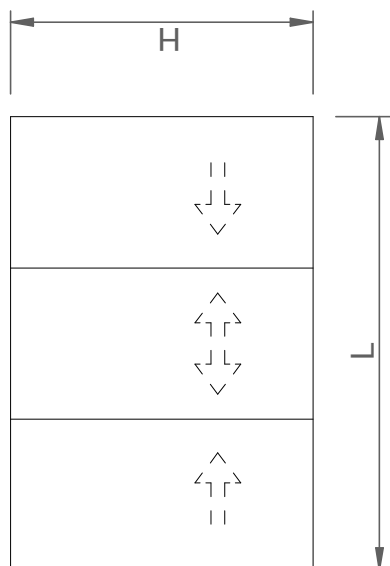




ACCESORIOS			UDS
escuadra	A000.2110		4
escuadra ext	AR52.2118		4
junta tapa ranura	A000.2357	2L + 4H	
felpa estanquidad	A000.2377	4L + 6H	
pieza estanquidad central	A040.2310	2	
piezas final hoja lateral	A040.2344	4	
piezas final hoja central	A040.2346	2	
tornillo ensamble hojas	CR40.1035	8	
refuerzo tornillo en hojas lat	A040.2348	4	
clip cubrecarril para C040.4106	C040.4105	2((L/500)+2)	
ruedas (según peso)	ver D02	2(H/500)	4
cierre (según modelo)	ver D03 a D06		2
junta vidrio (según espesor)	ver D10	4L + 8H	

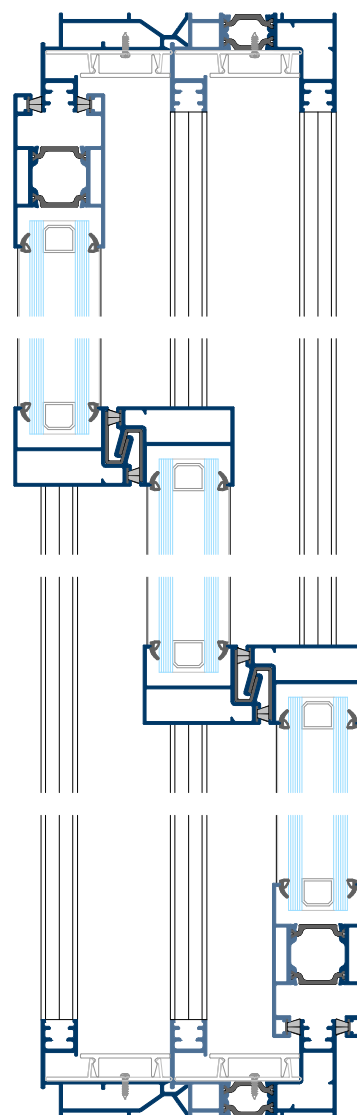
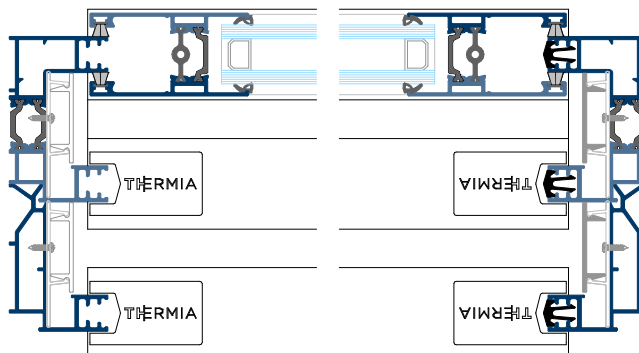
Fórmulas de corte			UDS	Fórmula
marco horizontal	CR40.4110	L	2	L
marco vertical	CR40.4110	H	2	H
rail de rodadura	C040.4100	L-87,5	2	L-87,5
cubre carril horizontal	C040.4106	(L-82)/2	4	(L-82)/2
cubre carril vertical	C040.4106	H-58	2	H-58
hoja horizontal	CR40.4242	(L-176)/2	4	(L-176)/2
hoja vertical central	CR40.4247	H-71	2	H-71
complemento vertical central	C040.4201	H-71	2	H-71
hoja lateral	CR40.4244	H-71	2	H-71
vidrio			2	(L-196)/2 x H-187



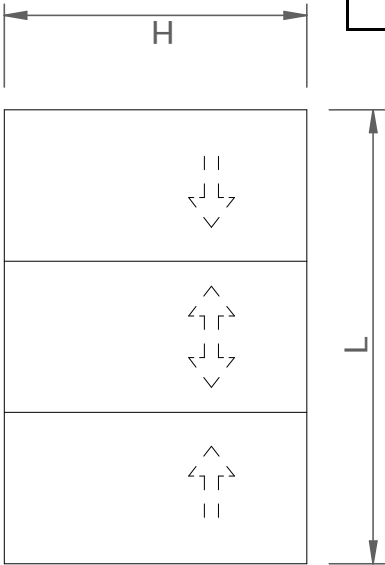
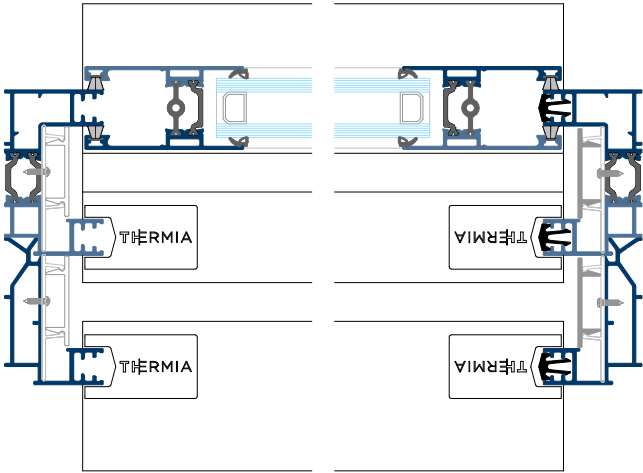


ACCESORIOS		UDS
escuadra	A000.2110	8
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	3L + 6H
felpa estanquidad	A000.2377	4L + 8H
pieza estanquidad central	A040.2310	4
piezas final hoja lateral	A040.2344	4
piezas final hoja central	A040.2346	4
tornillo ensamble hojas	CR40.1035	12
refuerzo tornillo en hojas lat	A040.2348	4
clip cubrecarril para C040.4106	C040.4105	2((L/500)+2)
ruedas (según peso)	ver D02	6
cierre (según modelo)	ver D03 a D06	2
junta vidrio (según espesor)	ver D10	4L + 12H

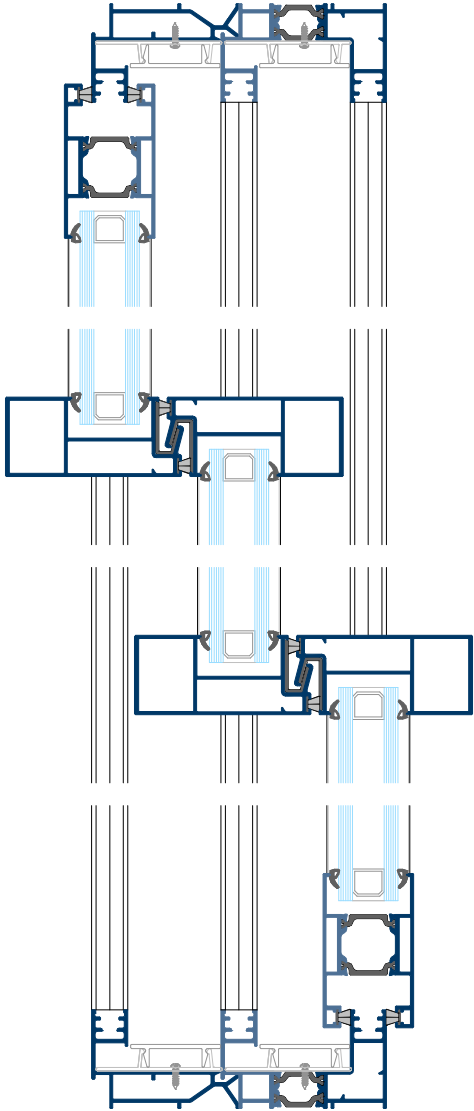
Fórmulas de corte		UDS	Fórmula
marco horizontal	CR40.4110	2	L
marco vertical	CR40.4110	2	H
rail adicional horizontal	C040.4130	2	L
rail adicional vertical	C040.4130	2	H
rail de rodadura	C040.4100	3	L-87,5
cubre carril horizontal	C040.4106	4	L
cubre carril vertical	C040.4106	4	H-58
hoja horizontal	CR40.4242	6	(L-178)/3
hoja vertical central	CR40.4246	4	H-71
complemento vertical central	C040.4201	4	H-71
hoja lateral	CR40.4244	2	H-71
vidrio		3	(L-205)/3 x H-187



ACCESORIOS		UDS
escuadra	A000.2110	8
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	3L + 6H
felpa estanquidad	A000.2377	4L + 8H
pieza estanquidad central	A040.2310	4
piezas final hoja lateral	A040.2344	4
piezas final hoja central	A040.2346	4
tornillo ensamble hojas	CR40.1035	12
refuerzo tornillo en hojas lat	A040.2348	4
clip cubrecarril para C040.4106	C040.4105	2((L/500)+2)
ruedas (según peso)	ver D02	6
cierre (según modelo)	ver D03 a D06	2
junta vidrio (según espesor)	ver D10	4L + 12H

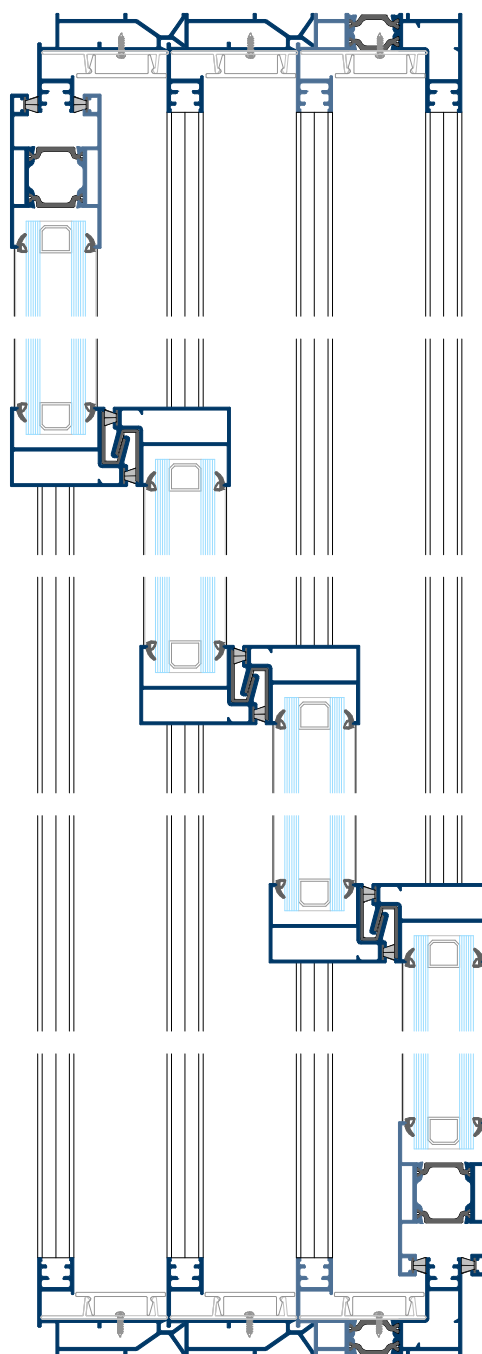
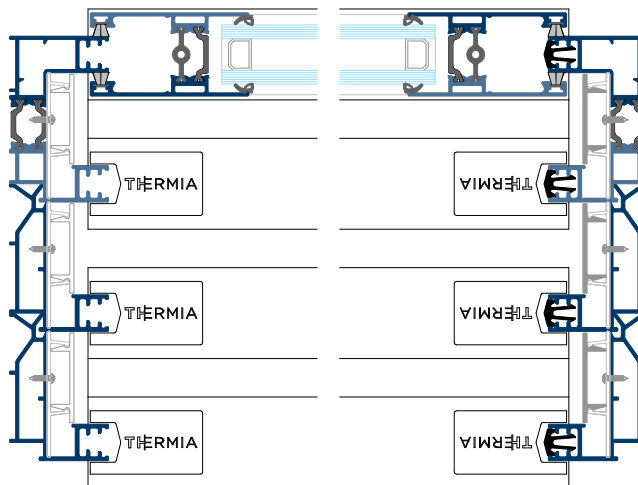
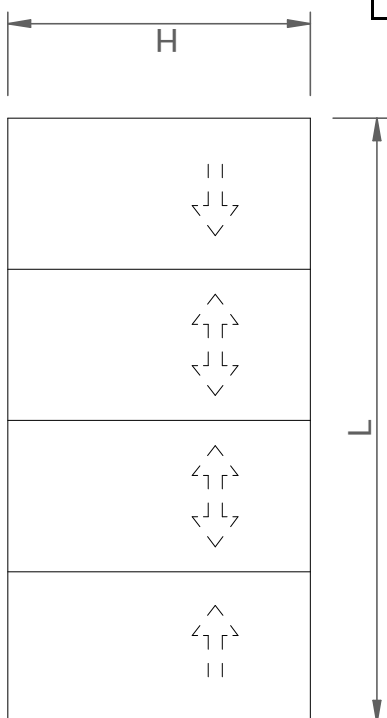


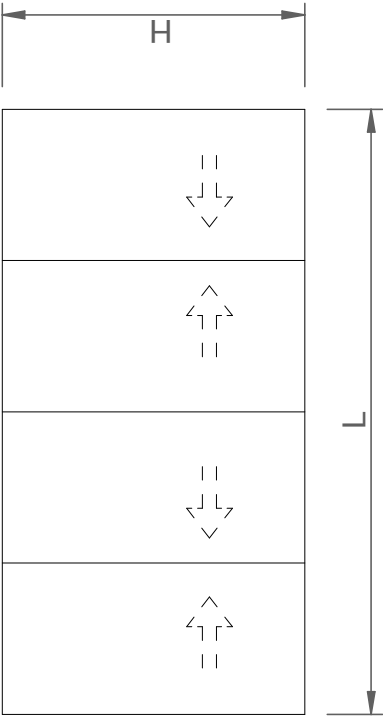
Fórmulas de corte		UDS	Fórmula
marco horizontal	CR40.4110	2	L
marco vertical	CR40.4110	2	H
rail adicional horizontal	C040.4130	2	L
rail adicional vertical	C040.4130	2	H
rail de rodadura	C040.4100	3	L-87,5
cubre carril horizontal	C040.4106	4	L
cubre carril vertical	C040.4106	4	H-58
hoja horizontal	CR40.4242	6	(L-178)/3
hoja vertical central	CR40.4247	4	H-71
complemento vertical central	C040.4201	4	H-71
hoja lateral	CR40.4244	2	H-71
vidrio		3	(L-205)/3 x H-187



ACCESORIOS			UDS
escuadra	A000.2110		12
escuadra ext	AR52.2118		4
junta tapa ranura	A000.2357	3L + 8H	
felpa estanquidad	A000.2377	4L + 10H	
pieza estanquidad central	A040.2310		6
piezas final hoja lateral	A040.2344		4
piezas final hoja central	A040.2346		6
ornillo ensamble hojas	CR40.1035		16
refuerzo tornillo en hojas lat	A040.2348		4
clip cubracarri	C040.4106	2(L/500)+2)	
	C040.4105	2(H/500)	
ruedas (según peso)	ver D02		6
cierre (según modelo)	ver D03 a D06		2
junta vidrio (según espesor)	ver D10		4L + 16H

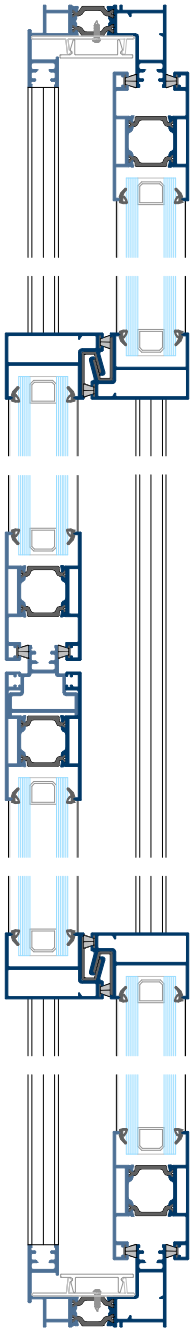
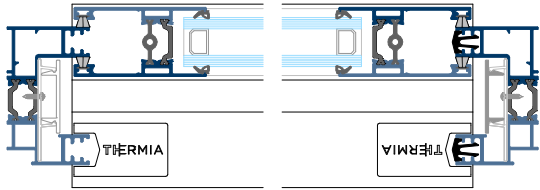
Fórmulas de corte			UDS	Fórmula
marco horizontal	CR40.4110	L	2	L
marco vertical	CR40.4110	H	2	H
rail adicional horizontal	C040.4130	L	4	L
rail adicional vertical	C040.4130	H	4	H
rail de rodadura	C040.4100	L-87,5	4	L-87,5
cubre carril horizontal	C040.4106	L	6	L
cubre carril vertical	C040.4106	H-58	6	H-58
hoja horizontal	CR40.4242	(L-180)/4	8	(L-180)/4
hoja vertical central	CR40.4247	H-71	6	H-71
complemento vertical central	C040.4201	H-71	6	H-71
hoja lateral	CR40.4244	(L-216)/4 x H-187	2	(L-216)/4 x H-187
vidrio			4	

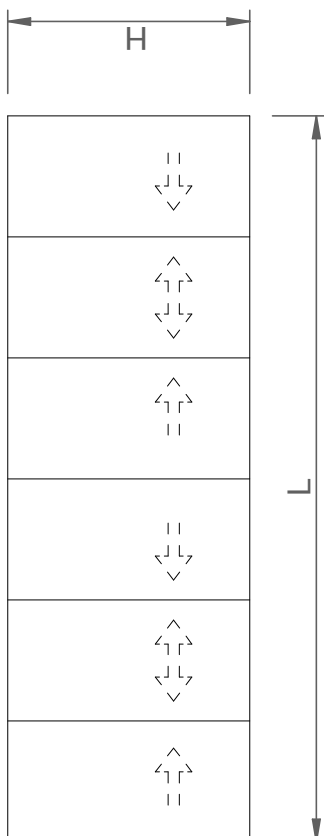




ACCESORIOS			UDS
escuadra	A000.2110		4
escuadra ext	AR52.2118		4
junta tapa ranura	A000.2357	2L + 4H	
felpa estanquidad	A000.2377	4L + 10H	
pieza estanquidad central	A040.2310		4
piezas final hoja lateral	A040.2344		8
piezas final hoja central	A040.2346		4
tornillo ensamble hojas	CR40.1035		16
refuerzo tornillo en hojas lat	A040.2348		8
piezas encentro hojas	A040.2350		2
clip cubrecarril para C0404106	C040.4105	2((L/500)+2)	
		2(H/500)	
ruedas (según peso)	ver D02		8
cierre (según modelo)	ver D03 a D06		3
junta vidrio (según espesor)	ver D10		
		4L + 16H	

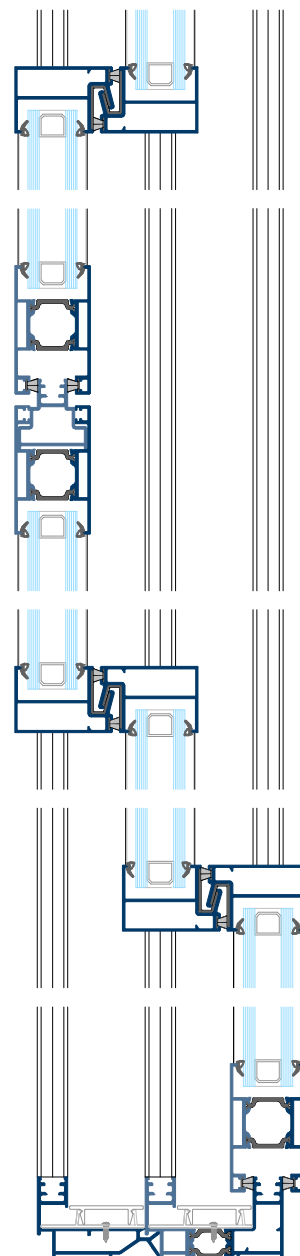
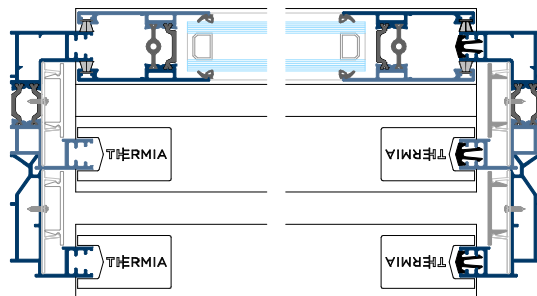
Fórmulas de corte			UDS	Fórmula
marco horizontal	CR40.4110		2	L
marco vertical	CFR0.4110		2	H
rail de rodadura	C040.4100		2	L-87,5
cubre carril horizontal	C040.4106		2	L
cubre carril vertical	C040.4106		2	H-58
hoja horizontal	CR40.4242		8	(L-287)/4
perfil encuentro entre hojas	C040.4250		1	H-163
hoja vertical central	CR40.4246		4	H-71
complemento vertical central	C040.4201		4	H-71
hoja lateral	CR40.4244		4	H-71
vidrio		4		(L-323)/4 x H-187

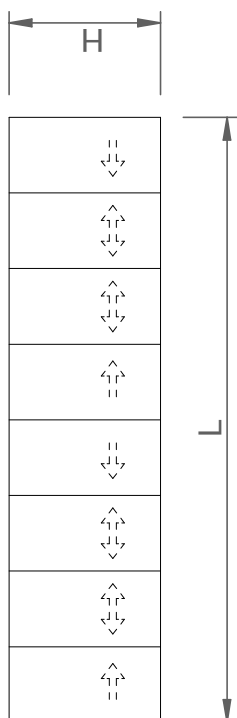




ACCESORIOS		UDS
escuadra	A000.2110	8
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	3L + 6H
felpa estanquidad	A000.2377	4L + 14H
pieza estanquidad central	A040.2310	8
piezas final hoja lateral	A040.2344	8
piezas final hoja central	A040.2346	8
tornillo ensamble hojas	CR40.1035	24
refuerzo tornillo en hojas lat	A040.2348	8
piezas encuentro hojas	A040.2350	2
clip cubrecarril para C040.4106	C040.4105	2((L/500)+2)
ruedas (según peso)	ver D02	12
cierre (según modelo)	ver D03 a D06	3
junta vidrio (según espesor)	ver D10	4L + 24H

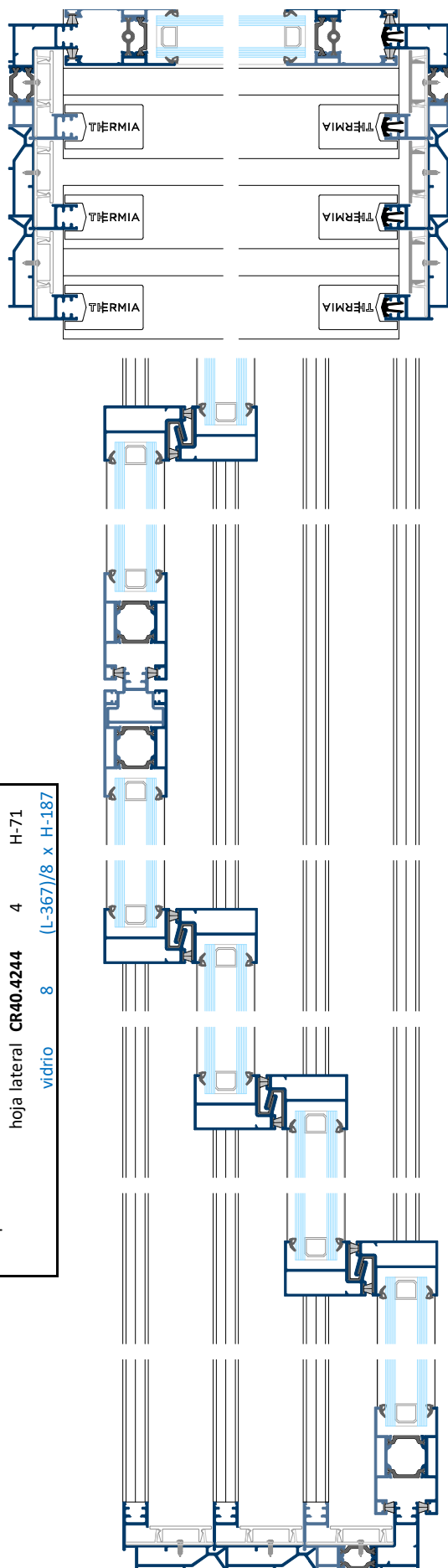
Fórmulas de corte		
	UDS	Fórmula
marco horizontal	CR40.4110	2 L
marco vertical	CFR0.4110	2 H
rail adicional horizontal	C040.4130	2 L
rail adicional vertical	C040.4130	2 H
rail de rodadura	C040.4100	3 L-87,5
cubre carril horizontal	C040.4106	4 L
cubre carril vertical	C040.4106	4 H-58
hoja horizontal	CR40.4242	12 (L-291)/6
perfil encuentro entre hojas	C040.4250	1 H-163
hoja vertical central	CR40.4246	8 H-71
complemento vertical central	C040.4201	8 H-71
hoja lateral	CR40.4244	4 H-71
vidrio	6	(L-345)/6 x H-187

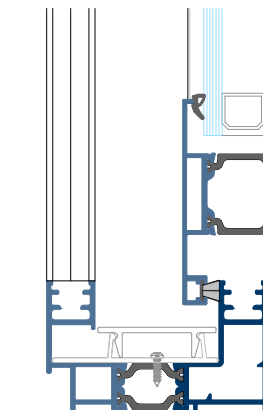
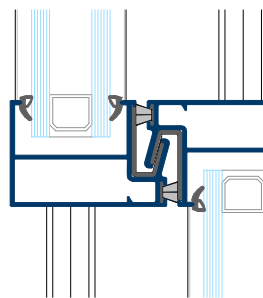
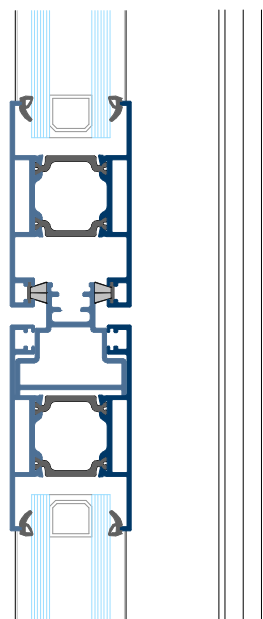
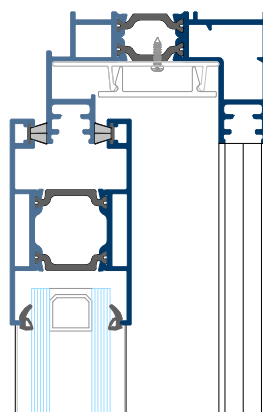
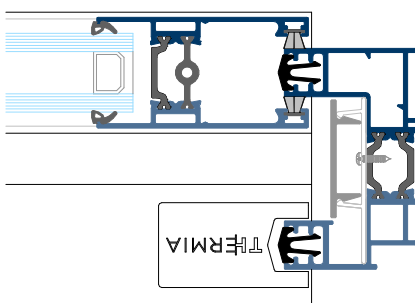
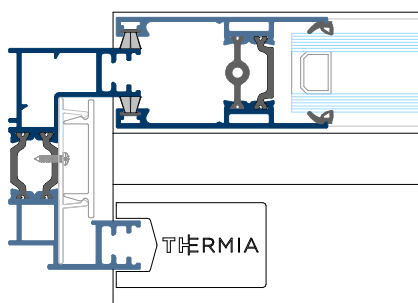




Fórmulas de corte		
	UDS	Fórmula
marco horizontal	2	L
marco vertical	2	H
rail adicional horizontal	4	L
rail adicional vertical	4	H
rail de rodadura	4	L-87,5
cubre carril horizontal	6	L
cubre carril vertical	6	H-58
hoja horizontal	16	(L-295)/8
perfil encuentro entre hojas	1	H-163
hoja vertical central	12	H-71
complemento vertical central	12	H-71
hoja lateral	4	H-71
vidrio	8	(L-367)/8 x H-187

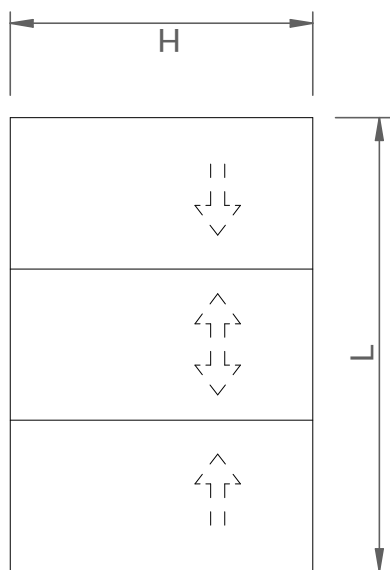
Accesorios		
	UDS	
escuadra	A000.2110	12
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	4L + 8H
felpa estanquidad	A000.2377	4L + 18H
pieza estanquidad central	A040.2310	12
piezas final hoja lateral	A040.2344	8
piezas final hoja central	A040.2346	12
tornillo ensamble hojas	CR40.1035	32
refuerzo tornillo en hojas lat	A040.2348	8
piezas encentro hojas	A040.2350	2
clip cubrecarril para C0404106	C040.4105	2((L/500)+2)
ruedas (según peso)	ver D02	16
cierre (según modelo)	ver D03 a D06	3
junta vidrio (según espesor)	ver D10	4L + 32H

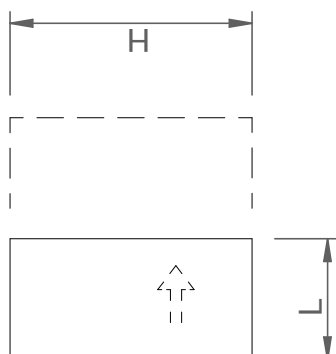




ACCESORIOS		UDS
escuadra	A000.2110	4
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	2L + 4H
felpa estanquidad	A000.2377	4L + 8H
pieza estanquidad central	A040.2310	2
piezas final hoja lateral	A040.2344	8
piezas final hoja central	A040.2346	2
juego piezas encuentro hojas	A040.2350	2
clip cubrecarril para C040.4106	C040.4105	$2((L/500)+2)$
ruedas (según peso)	ver D02	6
cierre (según modelo)	ver D03 a D06	3
junta vidrio (según espesor)	ver D10	4L + 12H

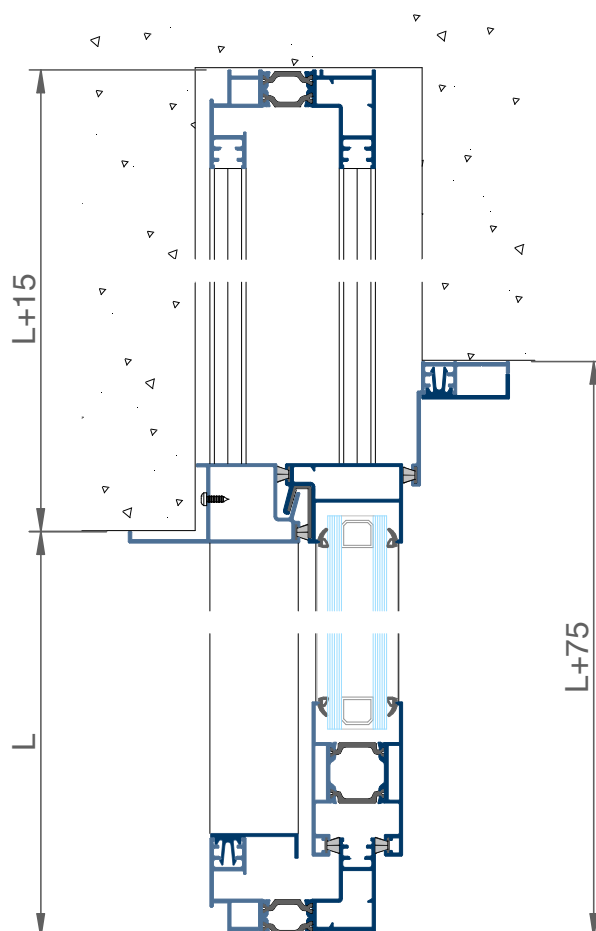
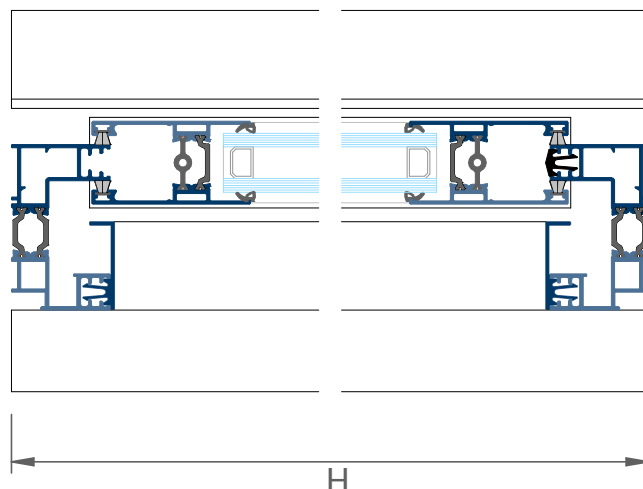
Fórmulas de corte		UDS	Fórmula
marco horizontal	CR40.4110	2	L
marco vertical	CR40.4110	2	H
rail de rodadura	C040.4100	2	L-87,5
cubre carril horizontal	C040.4106	2	L
cubre carril vertical	C040.4106	2	H-58
hoja horizontal	CR40.4242	6	$(L-285)/3$
hoja vertical central	CR40.4246	2	H-71
complemento vertical central	C040.4201	2	H-71
hoja lateral	CR40.4244	4	H-71
perfil encuentro hojas	C040.4250	1	H-163

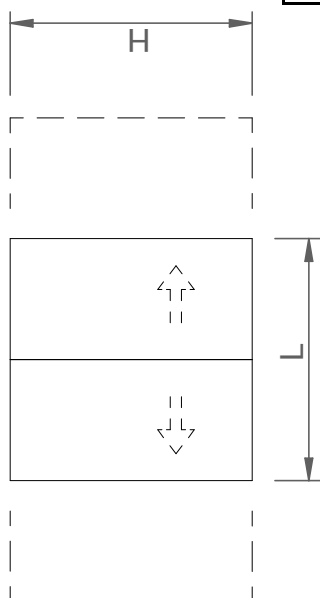




Fórmulas de corte		
	UDS	Fórmula
marco horizontal	2	2L+15
marco vertical	2	H
rail de rodadura	1	2L-72,5
perfil muro exterior	1	H
hoja horizontal	2	L-75,5
hoja vertical central	1	H-71
complemento vertical central	1	H-71
hoja lateral	1	H-71
perfil cubierta h ext	2	L-48,5
perfil cubierta v ext	1	H-91
perfil muro interior	1	H
perfil cubierta muro int	1	H
vidrio 1 L-84 x H-187		

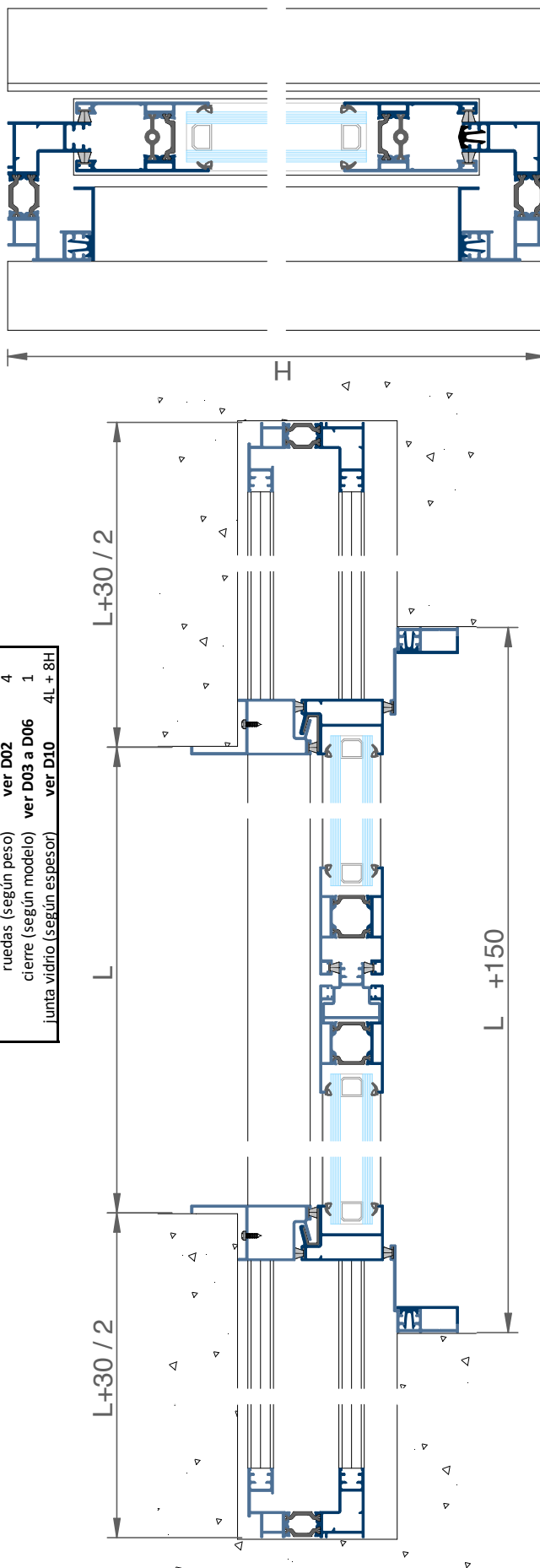
Accesorios		
	UDS	
escuadra	4	A000.2110
escuadra complementaria	4	AR52.2118
junta tapa ranura	2L + 3H	A000.2357
felpa estanquidad	4L + 5H	A000.2377
pieza estanquidad central	2	A040.2310
piezas final hoja lateral	2	A040.2344
piezas final hoja central	1	A040.2346
ruedas (según peso)	2	ver D02
cierre (según modelo)	1	ver D03 a D06
junta vidrio (según espesor)	4L + 4H	ver D10

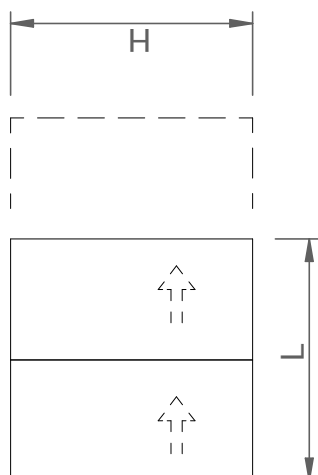




Fórmulas de corte		
DESCRIPCIÓN	UDS	Fórmula
marco horizontal	2	$2L + 30$
marco vertical	2	H
rail de rodadura	1	$2L - 57$
perfil muro exterior	2	H
hoja horizontal	4	$(L - 82) / 2$
hoja vertical central	2	$H - 71$
complemento vertical central	2	$H - 71$
hoja lateral	2	$H - 71$
encuentro hojas	1	$H - 163$
perfil cubierta v ext	2	$H - 91$
perfil muro interior	2	H
perfil cubierta muro int	2	H
vidrio	2	$(L - 102) / 2 \times H - 187$

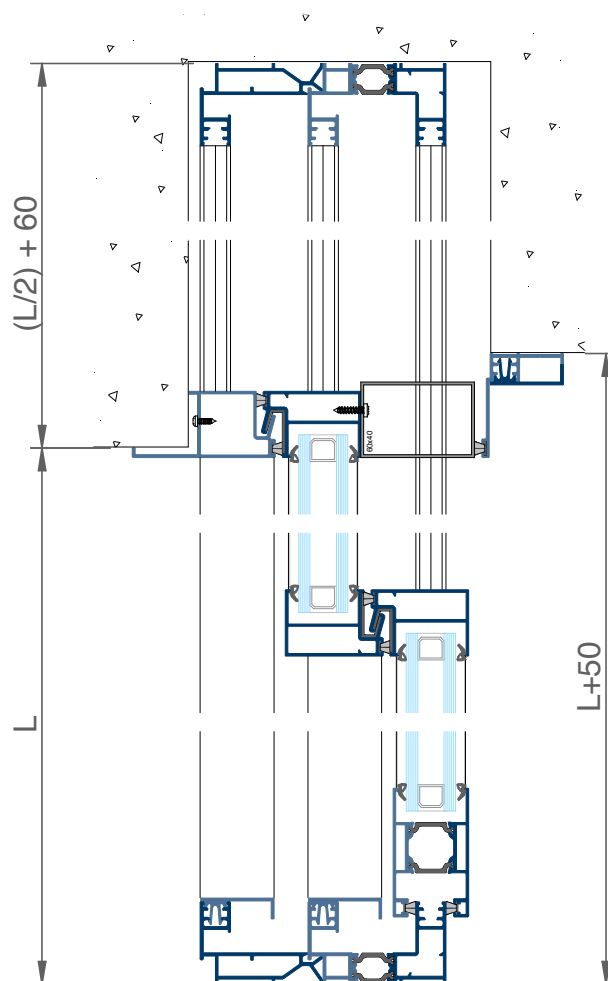
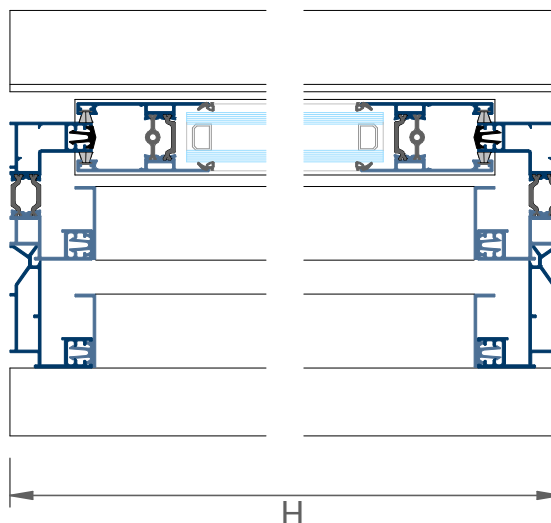
Accesorios		
DESCRIPCIÓN	UDS	Fórmula
escuadra	4	$A000.2110$
escuadra complementaria	4	$A052.2118$
junta tapa ranura	1L	$A000.2357$
felpa estanquidad	4L + 8H	$A000.2377$
pieza estanquidad central	4	$A040.2310$
piezas final hoja lateral	4	$A040.2344$
piezas final hoja central	2	$A040.2346$
piezas final carrera central	2	$A040.2350$
tornillo ensamble hojas	8	$CR40.1035$
refuerzo tornillo en hojas lat	4	$A040.2348$
ruedas (según peso)	4	ver D02
cierres (según modelo)	1	ver D03 a D06
junta vidrio (según espesor)	4L + 8H	ver D10

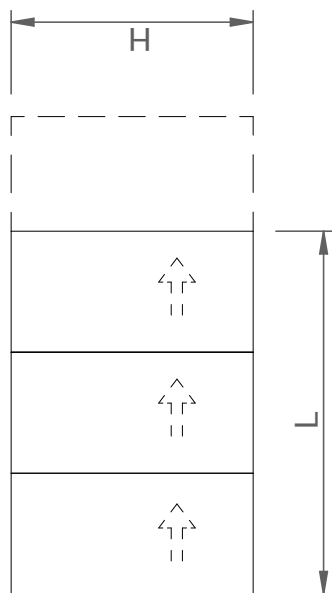




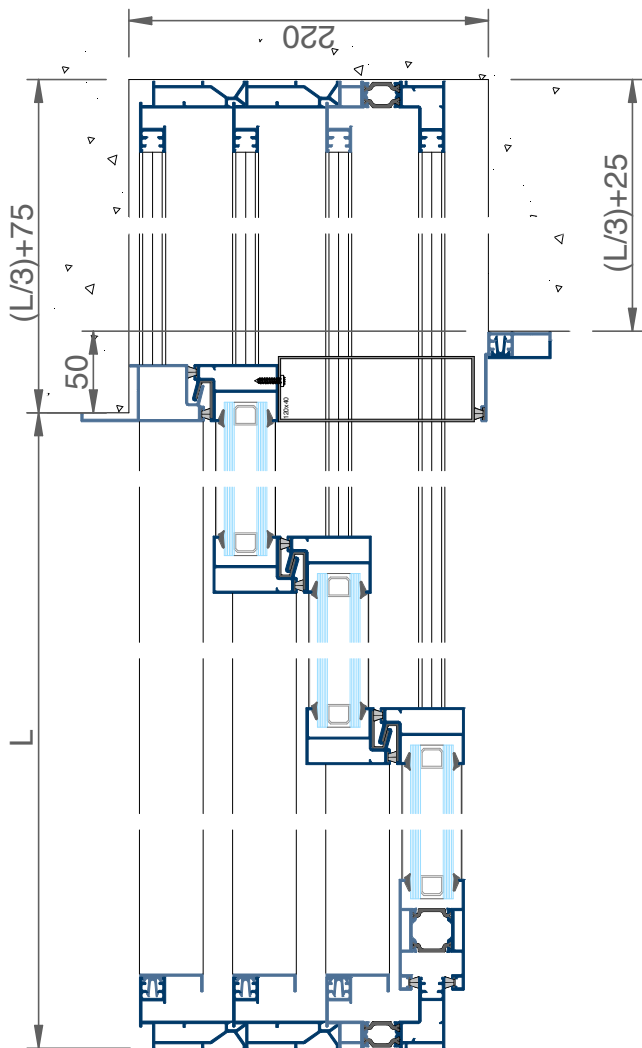
Fórmulas de corte		
FORMULAS DE CORTE	UDS	Fórmula
marco horizontal	CR40.4110	2 1,5L + 60
marco vertical	CR40.4110	2 H
carril adicional horizontal	C040.4130	2 1,5L + 60
carril adicional vertical	C040.4130	2 H
rail de rodadura	C040.4100	1 L+32
rail de rodadura	C040.4100	1 1,5L - 27
perfil muro exterior	C040.4180	1 H
hoja horizontal	CR40.4242	4 (L-76) / 2
hoja vertical central	CR40.4246	3 H-71
complemento vertical central	C040.4201	3 H-71
hoja lateral	CR40.4244	1 H-71
perfil cubierta v ext	C040.4184	2 H-91
perfil cubierta hor ext	C040.4184	2 (L/2) - 28
perfil cubierta hor int	C040.4182	2 L-49
perfil muro interior	C040.4182	1 H
perfil cubierta muro int	C040.4184	1 H
tubo complementario 60x40	60x40	1 H-100
vidrio		2 (L-96) / 2 x H-187

ACCESORIOS		UDS
escuadra	A000.2110	8
escuadra complementaria	AR52.2118	4
junta tapa ranura	A000.2357	1H + 1L
felpa estanquidad	A000.2377	4L + 6H
pieza estanquidad central	A040.2310	4
piezas final hoja lateral	A040.2344	2
piezas final hoja central	A040.2346	3
piezas ref tornillo hoja	A040.2348	8
tornillo especial hoja hor	CR40.1035	8
ruedas (según peso)	ver D02	4
cierre (según modelo)	ver D03 a D06	1
junta vidrio (según espesor)	ver D10	4L + 8H

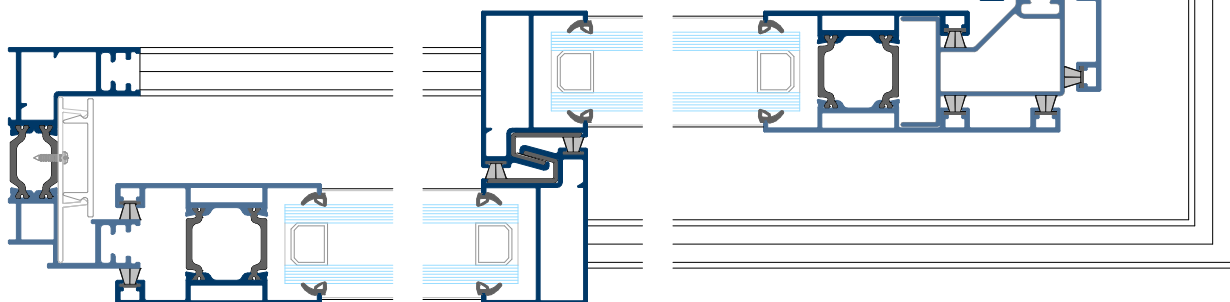
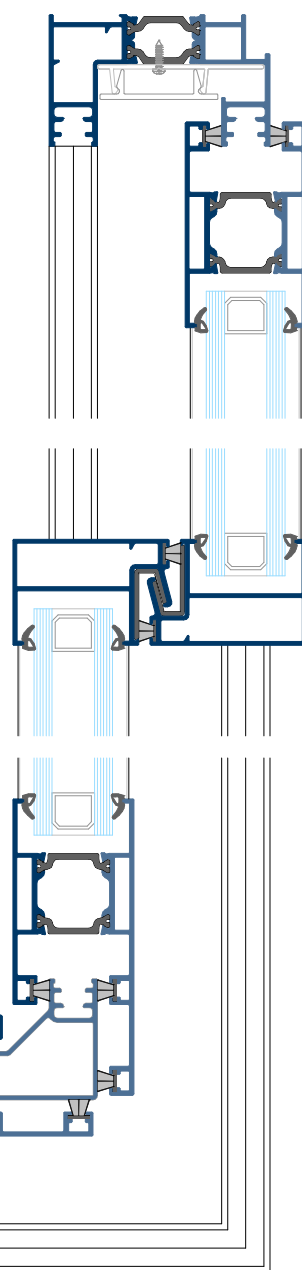
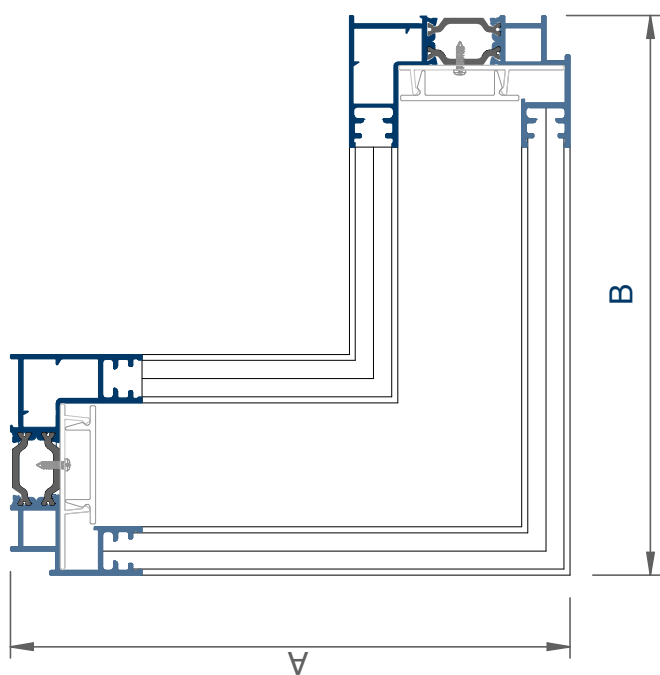
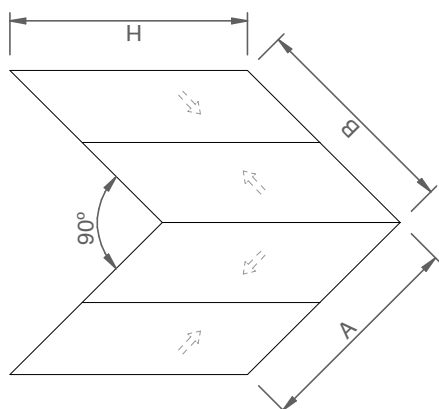




ACCESORIOS		UDS
escuadra	A000.2110	12
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	3L
felpa estanquidad	A000.2377	6L + 9H
pieza estanquidad central	A040.2310	6
piezas final hoja lateral	A040.2344	2
piezas final hoja central	A040.2346	5
ruedas (según peso)	ver D02	6
cierre (según modelo)	ver D03 a D06	1
junta vidrio (según espesor)	ver D10	4L + 12H

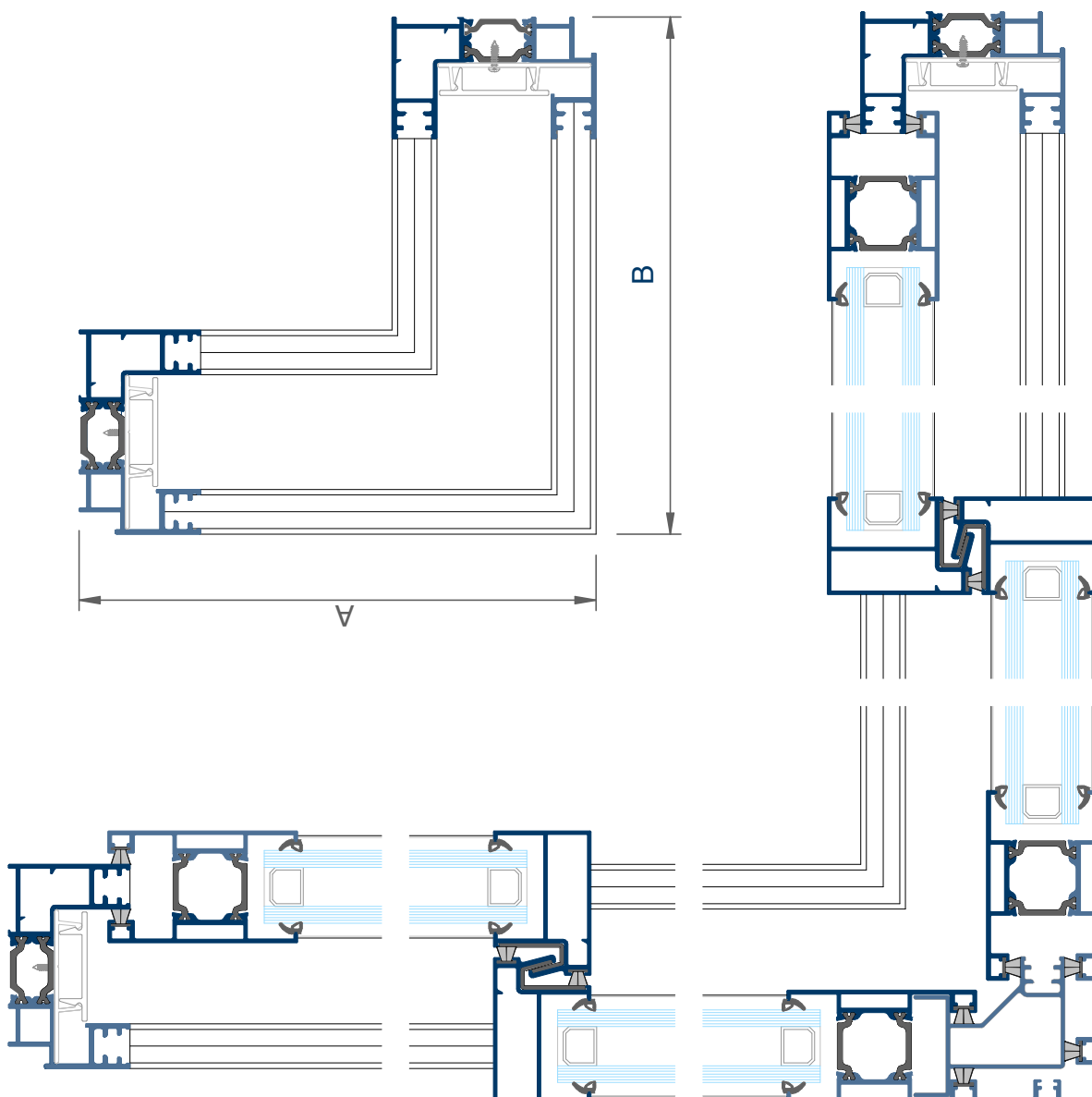
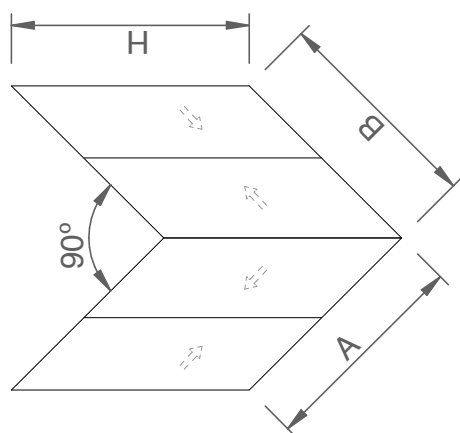


Fórmulas de Corte				
ref	cant	fórmula	forma	medidas de corte
CR404110	2	$L + (L/3 + 75)$	$\backslash \text{---} \backslash$	
C0404130	4	$L + (L/3 + 75)$	$\backslash \text{---} \backslash$	
CR404110	2	H	$\backslash \text{---} \backslash$	
C0404130	4	H	$\backslash \text{---} \backslash$	
C0404100	1	L	---	ajustar al marco
C0404100	1	$(L/3) * 2 + 50$	---	ajustar al marco
C0404100	1	$L/3 + 50$	---	ajustar al marco
CR404242	6	$(L - 77) / 3$	---	
CR404244	1	H - 71	---	
CR404246-47	5	H - 71	---	
C0404180	1	H	---	
C0404201	5	H - 71	---	
C0404184	3	H - 91	---	
C0404184	2	L - 48,5	---	
C0404184	2	$(L/3) * 2 + 50$	---	
C0404184	2	$(L/3) + 50$	---	
C0404184	1	H	---	
TUBO 120X40	1	H - 100	---	colocar en obra
C0404182	1	H	---	
vidrio	3	$(L - 107) / 3 \times H - 187$		



zona A					zona B				
ref	cant	formula	forma	medidas de corte	ref	cant	formula	forma	medidas de corte
CR404110	2	A	\--G--/	girar perfil al cortar	CR404110	2	B	\--G--/	girar perfil al cortar
CR404110	1	H	\----/		CR404110	1	H	\----/	
C0404100	1	A-42	----/	ajustar al marco	C0404100	1	B-42	----/	ajustar al marco
C0404100	1	A-100	----/	ajustar al marco	C0404100	1	B-100	----/	ajustar al marco
C0404106	1	H-58	----		C0404106	1	H-58	----	
C0404106	2	A	----/	ajustar al marco	C0404106	2	B	----/	ajustar al marco
CR404242	4	(A-227)/2	----		CR404242	4	(B-227)/2	----	
CR404244	1	H-71	----		CR404244	1	H-71	----	
CR404246-47	2	H-71	----		CR404246-47	2	H-71	----	
C0404201	2	H-71	----		C0404201	2	H-71	----	
CR404254	1	H-71	----		CR404254	1	H-71	----	
C0404251	1	H-191	----						
vidrio	2	(A-247)/2 x H-187			vidrio	2	(B-247)/2 x H-187		

ACCESORIOS		UDS
escuadra	A000.2110	4
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	4(A+B) + 4H
felpa estanquidad	A000.2377	8(A+B) + 14H
pieza estanquidad central	A040.2310	4
piezas final hoja lateral	A040.2344	8
piezas final hoja central	A040.2346	4
tornillo ensamble hojas	CR40.1035	16
refuerzo tornillo en hojas lat	A040.2348	8
clip cubrecarril para C0404106	C040.4105	2[(A+B)/500]+2]
escuadra marco kiss	A00K.2110	2(H/500)
escuadra marco kiss	A00K.2112	2
ruedas (según peso)	ver D02	8
cierre (según modelo)	ver D03 a D06	3
junta vidrio (según espesor)	ver D10	8(A+B) + 16H



zona B				
ref	cant	formula	forma	medidas de corte
CR404110	2	B	\--G--/	girar perfil al cortar
CR404110	1	H	\----/	
C0404100	1	B-42	----/	ajustar al marco
C0404100	1	B-100	----/	ajustar al marco
C0404106	1	H-58	----	
C0404106	2	B	----/	ajustar al marco
CR404242	4	(B-170)/2	----	
CR404244	1	H-71	----	
CR404246-47	2	H-71	----	
C0404201	2	H-71	----	
CR404254	1	H-71	----	
vidrio	2	(B-190)/2 x H-187		

zona A				
ref	cant	formula	forma	medidas de corte
CR404110	2	A	\--G--/	girar perfil al cortar
CR404110	1	H	\----/	
C0404100	1	A-42	----/	ajustar al marco
C0404100	1	A-100	----/	ajustar al marco
C0404106	1	H-58	----	
C0404106	2	A	----/	ajustar al marco
CR404242	4	(A-170)/2	----	
CR404244	1	H-71	----	
CR404246-47	2	H-71	----	
C0404201	2	H-71	----	
CR404254	1	H-71	----	
C0404251	1	H-191	----	
vidrio	2	(A-190)/2 x H-187		

ACCESORIOS		UDS
escuadra	A000.2110	4
escuadra ext	AR52.2118	4
junta tapa ranura	A000.2357	4(A+B) + 4H
felpa estanquidad	A000.2377	8(A+B) + 14H
pieza estanquidad central	A040.2310	4
piezas final hoja lateral	A040.2344	8
piezas final hoja central	A040.2346	4
tornillo ensamble hojas	CR40.1035	16
refuerzo tornillo en hojas lat	A040.2348	8
clip cubrecarril para C0404106	C040.4105	2[[(A+B)/500]+2] 2(H/500)
escuadra marco kiss	A00K.2110	2
escuadra marco kiss	A00K.2112	2
ruedas (según peso)	ver D02	8
cierre (según modelo)	ver D03 a D06	3
junta vidrio (según espesor)	ver D10	8(A+B) + 16H


FORMULAS DE CORTE

		UDS	FORMULA	FORMA
marco horizontal	CR40.4140	2	L	\ --- /
marco vertical	CR40.4140	2	H	\ --- /
perfil cubrecarril horizontal	C040.4106	4	$(L-82)/2$	---
perfil cubrecarril vertical	C040.4106	2	H-58	---
cubierta horizontal paso	A000.4041	2	BL	---
cubierta vertical paso	A000.4041	1	H-50	---
hoja horizontal	CR40.4242	2	BL-17	---
hoja vertical	CR40.4244	1	H-71	---
hoja vertical cruce	CR40.4246	1	H-71	---
perfil cruce central pvc	C040.4201	2	H-71	---
montante cruce	CR40.4240	1	H-41	---
tapa montante cruce	CR40.4042	1	H-50	---
junquillo horizontal	A000.45XX	2	$(L-BL)-105$	---
junquillo vertical	A000.45XX	2	H-94	---

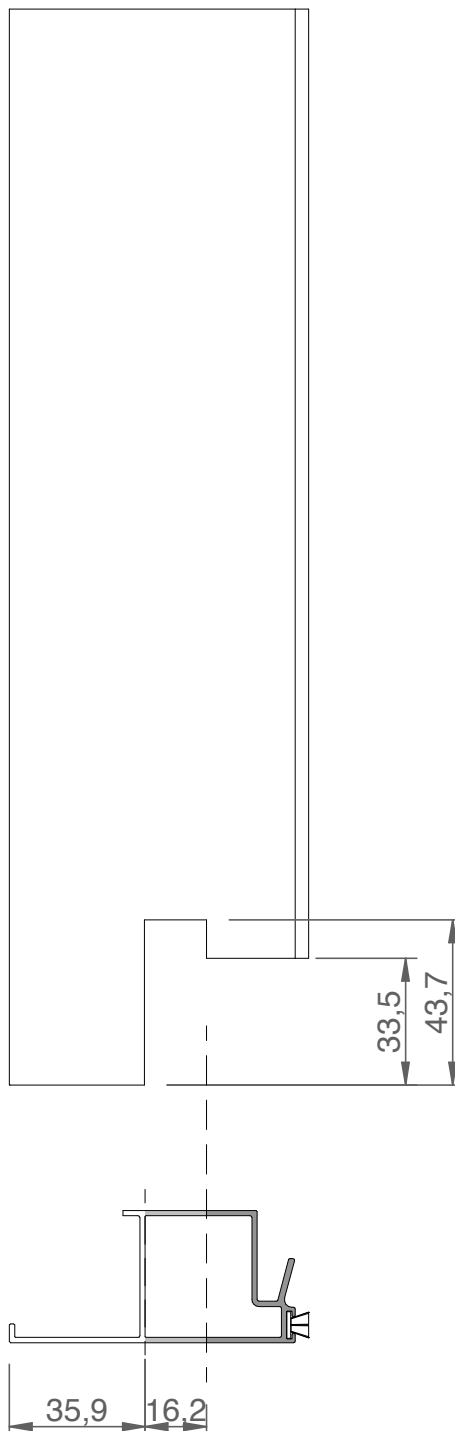
vidrio fijo 1 (L-BL)-122 x H-68
 vidrio hoja 1 BL-26 x H-187

ACCESORIOS

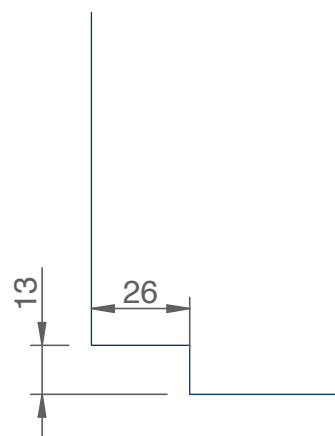
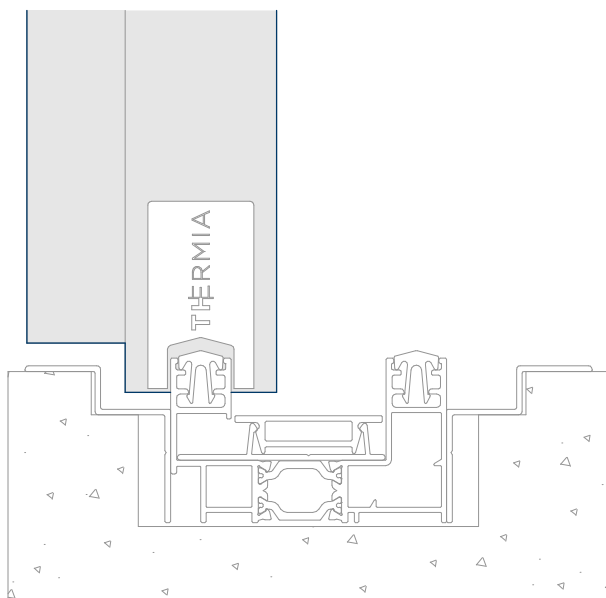
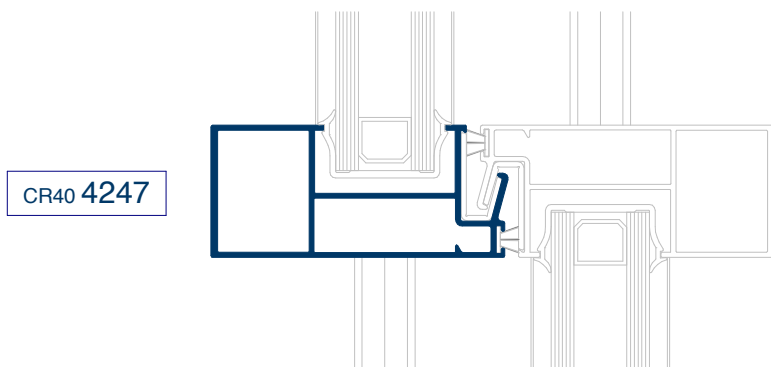
		UDS
escuadra	A000.2110	8
junta tapa ranura	A000.2357	1L + 2H
felpa estanquidad	A000.2377	4L + 4H
pieza estanquidad central	A040.2310	2
piezas final hoja lateral	A040.2344	2
piezas final hoja central	A040.2346	1
tornillo ensamble hojas	CR40.1035	4
refuerzo tornillo en hojas lat	A040.2348	2
junta aislamiento perfiles	A000.2312	L+2H
clip cubrecarril para C0404106	C040.4105	$2((L/500)+2)$ $2(H/500)$
ruedas (según peso)	ver D02	2
cierre (según modelo)	ver D03 a D06	1
junta exterior fijo	A000.2351	L+2H
junta vidrio fijo (según espesor)	ver D10	L+2H
junta vidrio hoja móvil (según espesor)	ver D10	2L + 4H

MECANIZADO

C040 4180



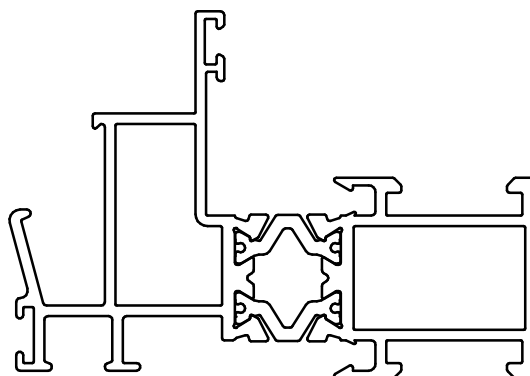
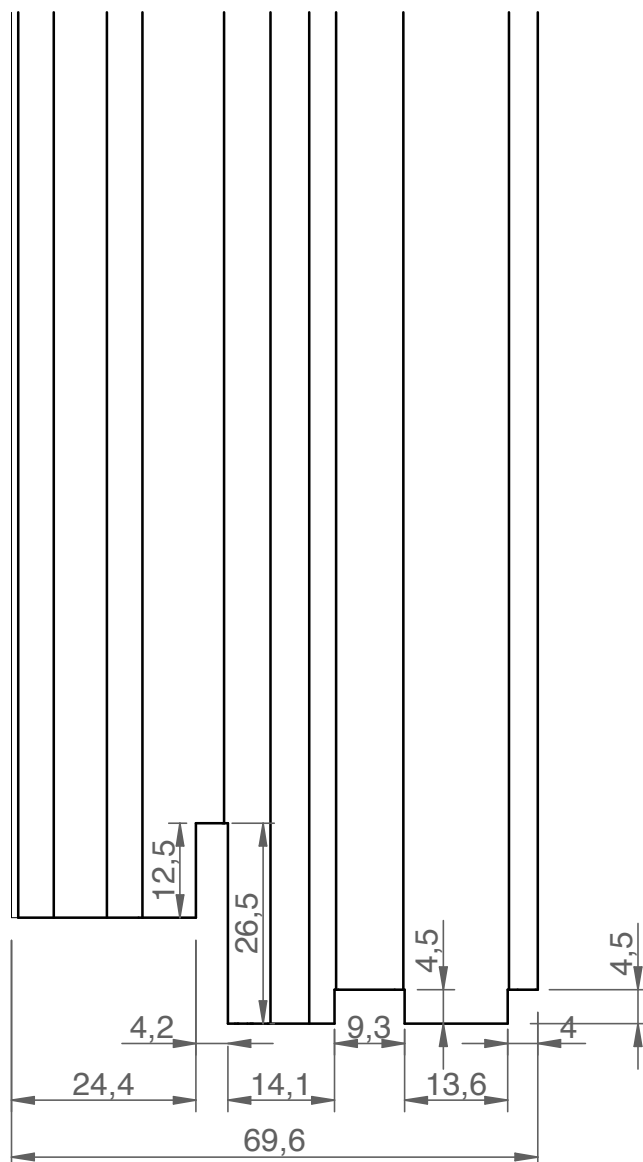
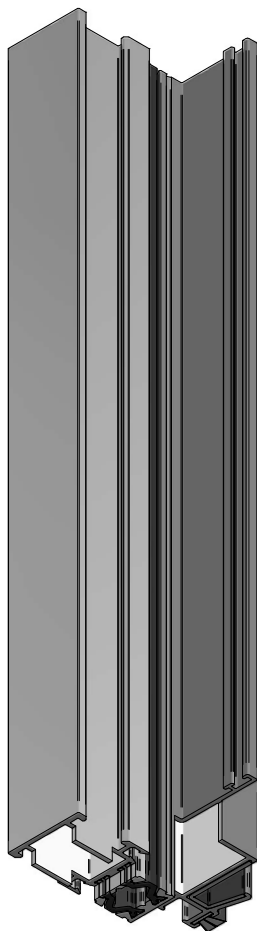
Mecanizado hoja reforzada
(solo primera hoja ext/int y marco empotrado)



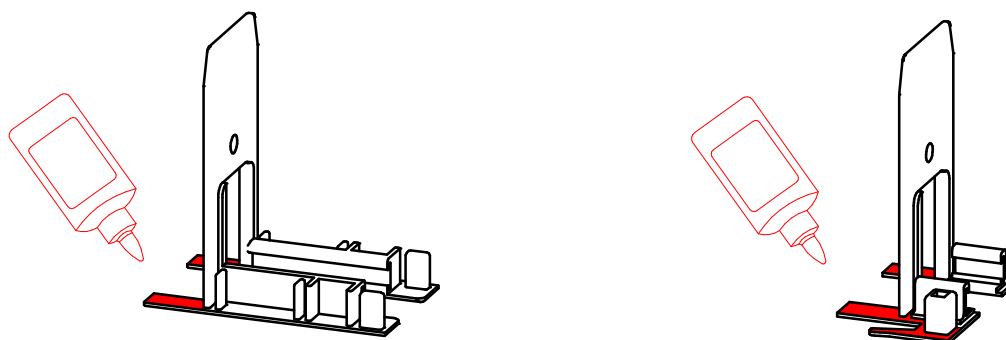
detalle mecanizado

Mecanizado

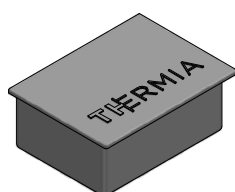
CR40 4240



Se recomienda pegar las piezas
(A0402344 - A0402346)

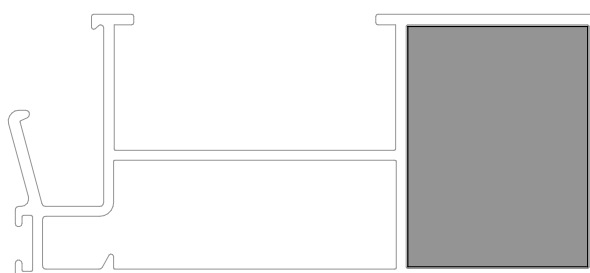


Tapa hoja central reforzada



A040 2347

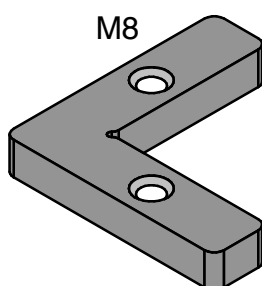
2 unidades



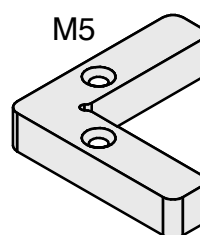
CR40 4247

hoja central reforzada

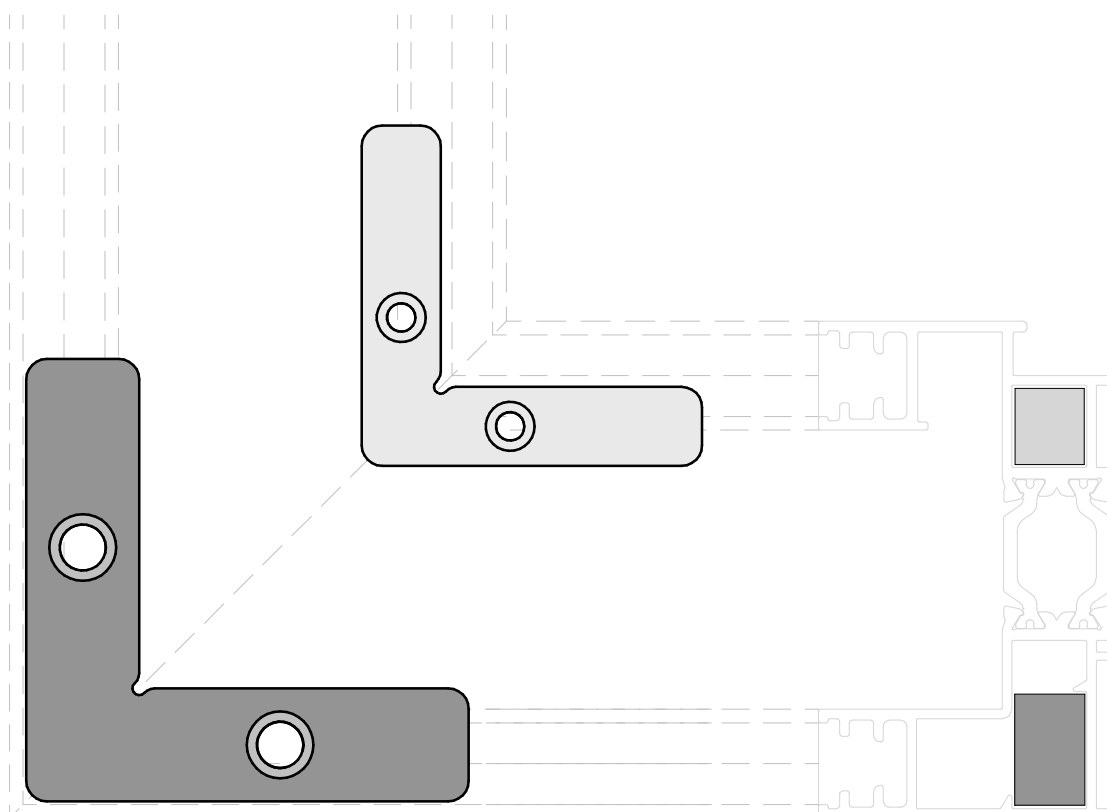
Ubicación escuadras 90°



A00K 2110



A00K 2112



[illegible]

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