



CATÁLOGO

PERFIS DE ALUMÍNIO

2026

Agosto

QUEM SOMOS

A Vitral Sul é uma empresa que atua no ramo vidreiro à 30 anos em todo território brasileiro.

Contamos com uma ampla variedade de produtos, qualidade e bom atendimento.

Nossos produtos diferenciados atraem a atenção dos mais variados setores: Vidraçaria, Metalúrgicas, Indústrias Moveleiras, Construção Civil, Arquitetos e Decoradores.

Para acompanhar as principais tendências do mercado, contamos com a parceria dos melhores fabricantes do setor, sempre buscando atender cada vez melhor os nossos clientes.

Sempre em alerta as novidades de mercado, a Vitral Sul é uma das maiores e mais modernas empresas no ramo vidreiro.

Possuímos mais de 15.000 produtos a pronta entrega, e um estoque informatizado e atualizado, possibilitando que nossa frota de entrega consiga atender de maneira ágil, respeitando os prazos de entrega combinado com cada cliente.

Junte-se a nós e faça parte dessa história!



SAIBA MAIS



Esaneio o QR Code

Barra Chata	05
Cantoneiras abas iguais	06
Cantoneiras abas desiguais	06
Tubo quadrado	07
Tubo redondo	08
Tubo retangular	09
Vergalhão quadrado para espeto	10
Vergalhão redondo para espeto	10
Box Sorobox liso	11
Box Frisado	12
Box Temperado	13
Vidro Temperado 8 mm	14
Vidro Temperado 10/12 mm	17
Vidro Temperado trilhos	20
Fachada cortina	21
Perfis diversos Telas Mosquiteira / Tela Mosquiteira Recolhível	24
Perfis diversos Policarbonato	25
Perfis diversos Vitrines / Sistema Deslizante	26
Portão basculante caixa e Tampa Lateral	27
Portões	28
Lambris	30
Muxarabi (Revestimento/Decoração)	40
Gradil	45
Guarda-Corpo GradLine	51
Guarda-Corpo Autoportante	54
Conexões	56
Contramarcos e arremates	57
Correr / Veneziana / Camarão	61
Linha 25	62
Linha 30 Porta de giro	64
Linha 42 Porta de giro	66
Módulo Especial	70
Linha Nobile 2.5	71
Linha Nobile 2.5 - Suprema	76
Linha Nobile 2.5 5 Planos	79
Linha Integrada Nobile 2.5	94
Linha Integrada Nobile 2.5 3 Planos	98
Linha Integrada Nobile Quadrada	101
Linha Nobile 3.2	103
Linha 3.2 Porta de giro	123
Linha 3.2 Trilho Modular Acoplar	124
Linha Nobile 3.2 Minimalista	125
Linha Nobile 3.2 Colado	128
Sistema Chroma	133
Sistema Chroma Integrada	174
Linha Integrada Nobile 3.2	187
Venezianas	194
Ventilação / Brise	196
Fachada ECOGRID	198
Fachada ECOSTICK	206

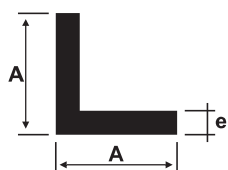
ÍNDICE GERAL

[illegible]



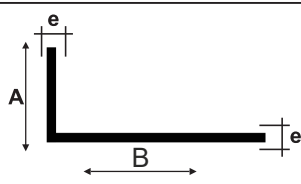
BARRA CHATA

[illegible]



CANTONEIRAS ABAS IGUAIS

CÓDIGO PERFIL	MILÍMETROS		POLEGADAS		PESO (Kg/m)
	A	e	A	e	
CT-001	15,87	1,58	5/8	1/16	0,130
CT-002	12,70	1,58	1/2	1/16	0,103
CT-004	19,05	1,30	3/4	—	0,129
CT-005	25,40	1,30	1	—	0,175
CT-008	50	1,50	2	1.1/16	0,490
CT-009	50,80	3,17	2	1/8	0,841
CT-038	38,10	1,59	1.1/2	1/16	0,320
CT-039	38,10	3,17	1.1/2	1/8	0,627



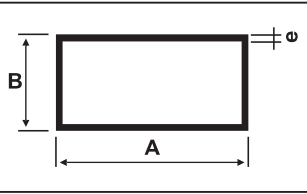
CANTONEIRAS ABAS DESIGUAIS

CÓDIGO PERFIL	MILÍMETROS		ESPESSURA		PESO (Kg/m)
	A	B	A / e	B / e	
CT-012	12,70	25,40	3,17	3,17	0,300
CT-016	16,00	40,00	1,03	1,03	0,192
CT-025	25,00	50,00	1,50	1,50	0,299



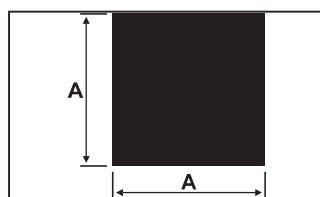
TUBO QUADRADO

CÓDIGO PERFIL	MILÍMETROS		POLEGADAS		PESO
	A	e	A	e	(Kg/m)
TQ-019	19,05	1,00	3/4		0,196
TQ-010	25,40	1,00	1	————	0,265
TQ-013	38,10	1,00	1	————	0,402
TQ-047	50,80	1,50	2	————	0,802
TQ-080	80,00	1,50	————	————	1.378
TQ-034	100,00	1,80	4	————	1.947
* Comercialização por peso teórico					



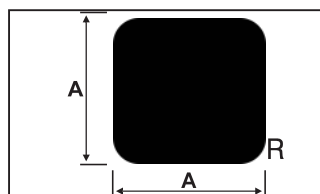
TUBO RETANGULAR

CÓDIGO PERFIL	MILÍMETROS			POLEGADAS			PESO
	A	B	e	A	B	e	(Kg/m)
TR-001	25,40	12,70	0,90	1	1/2		0,180
TR-004	50,80	12,70	1,00	2	1/2		0,333
TR-032	50,80	25,40	0,80	2	1		0,330
TR-008	50,80	38,10	1,50	2	1.1/2		0,699
TR-007	76,20	25,40	1,20				0,645
TR-019	76,20	38,10	1,50	3	1.1/2		0,894
TR-039	95,00	50,80	1,60		2		1,236
TR-041	150,00	50,00	1,5				1,650
TR-075	150,00	75,00	1,8				2,159
TR-100	150,00	100,00	2,0				2,666
TR-250	200,00	50,00	2,0				2,666
* Comercialização por peso teórico							



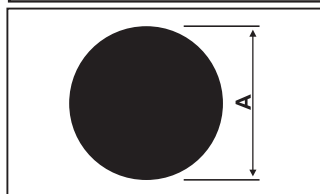
VERGALHÃO QUADRADO PARA ESPETO

CÓDIGO PERFIL	MILÍMETROS	POLEGADAS	PESO
	A	A	(Kg/m)
VQ-005	6,35	1/4	0,109



VERGALHÃO QUADRADO CANTOS ARREDONDADOS PARA ESPETO

CÓDIGO PERFIL	MILÍMETROS	POLEGADAS	RAIO	PESO
	A	A	R	(Kg/m)
VQ-501	6,35	1/4	2,00	0,109



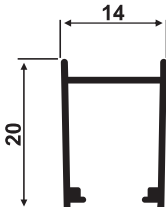
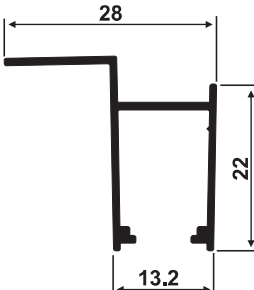
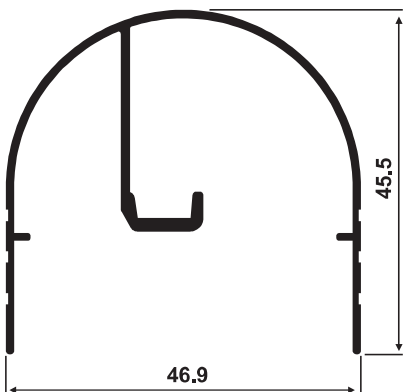
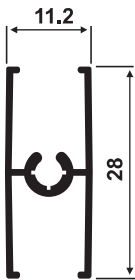
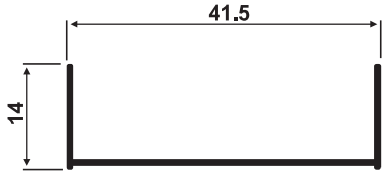
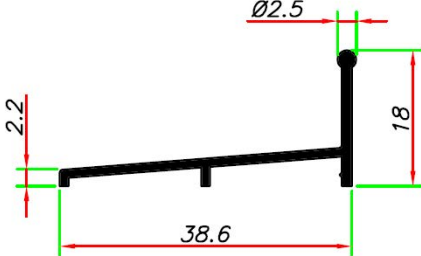
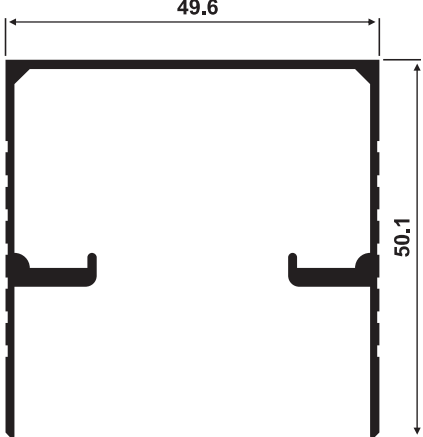
VERGALHÃO REDONDO PARA ESPETO

CÓDIGO PERFIL	MILÍMETROS	POLEGADAS	PESO
	A	A	(Kg/m)
VR-004	6,35	1/4	0 086

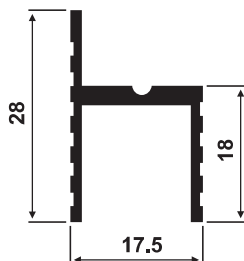
BOX SOROBAX

LISO

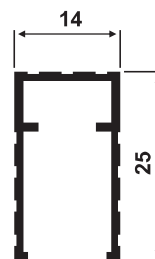


 5016 0,160 Kg/m	 5010 0,206 Kg/m	 3021 0,535 Kg/m
 5015 0,223 Kg/m	 5014 0,178 Kg/m	
 5013 0,231 Kg/m	 3009 0,559 Kg/m	

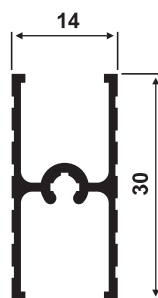




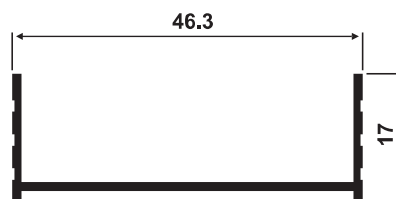
3006
0,241 Kg/m



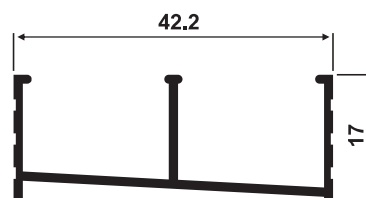
3004
0,203 Kg/m



3003
0,257 Kg/m



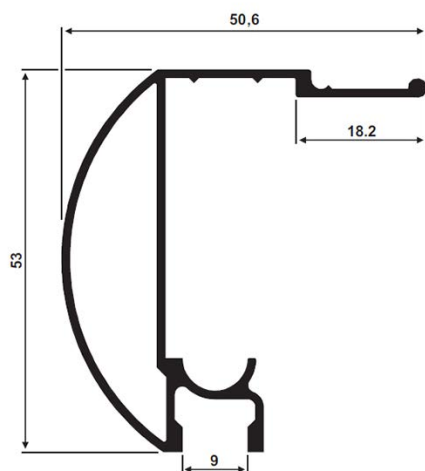
3002
0,240 Kg/m



3010
0,286 Kg/m



BOX TEMPERADO



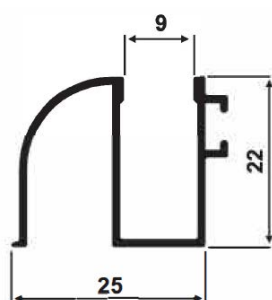
VT-60A

0,686 kg/m



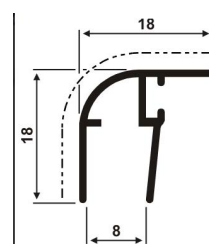
VT-61A

0,214 kg/m



VT-62

0,269 kg/m



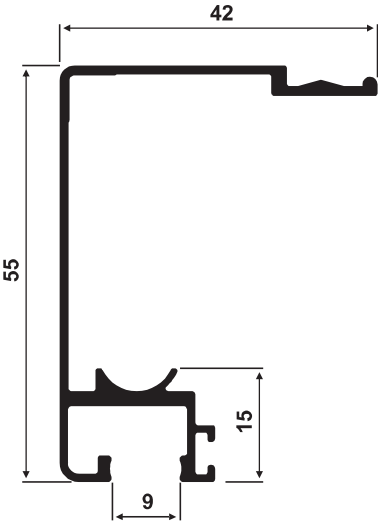
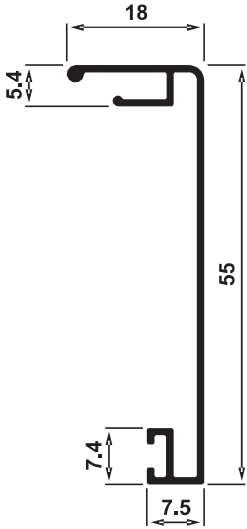
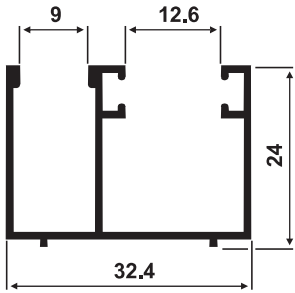
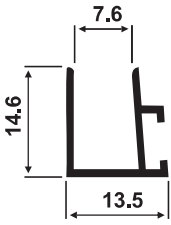
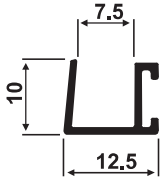
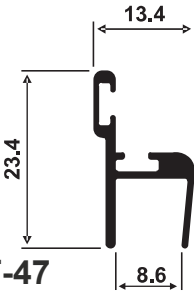
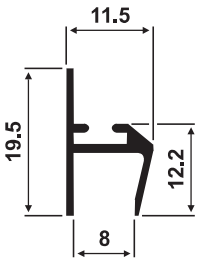
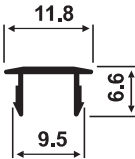
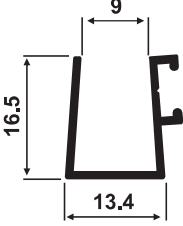
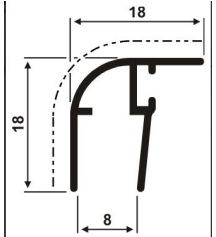
VT-64

0,160 kg/m

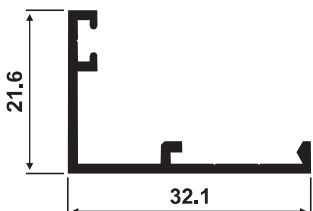
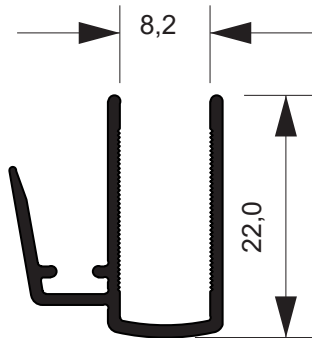
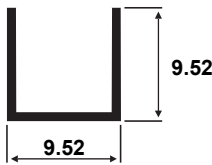
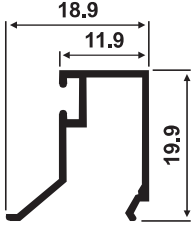
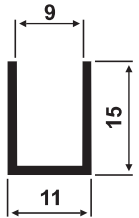
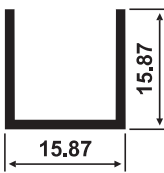
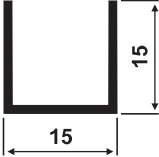
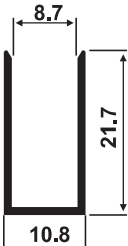
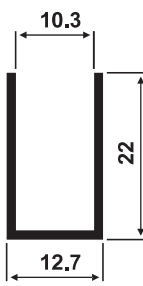
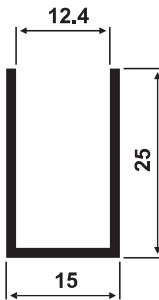
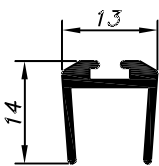
VIDRO TEMPERADO

8 mm



 VT-49A 0,583 Kg/m	 VT-50A 0,282 kg/m	 VT-45 0,344 Kg/m  VT-46 0,127 Kg/m
 VT-16 0,098 Kg/m	 VT-47 0,199 kg/m	 VT-63 0,134 Kg/m
 VT-65 0,067 Kg/m	 VT-15 0,169 Kg/m	 VT-64 0,160 kg/m

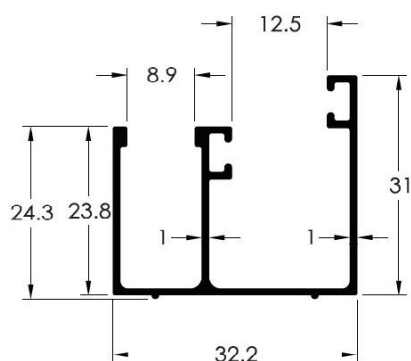


 VT-26 0,244 kg/m	 VT-890 0,202 kg/mt	
 VT-09 0,073 kg/m	 VT-27 0,163 kg/m	 VT-25 0,158 kg/m
 VT-44 0,115 Kg/m	 VT-12 0,180 Kg/m	 VT-227 0,150 Kg/m
 VT-66 0,154 Kg/m		
 VT-806 0,185 Kg/m	 VT-10 0,200 Kg/m	 VT-22 0,173 kg/m



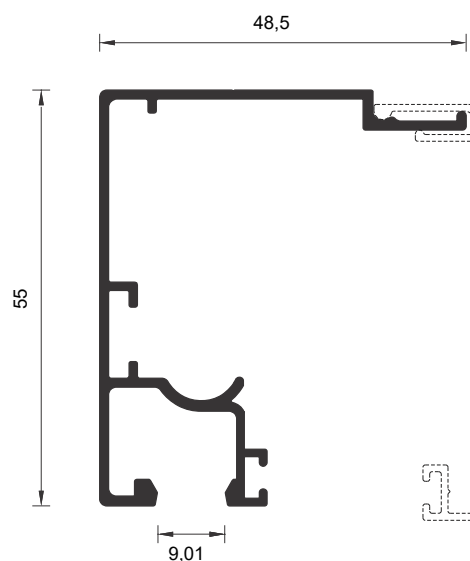
VIDRO TEMPERADO

8 mm



VT-140

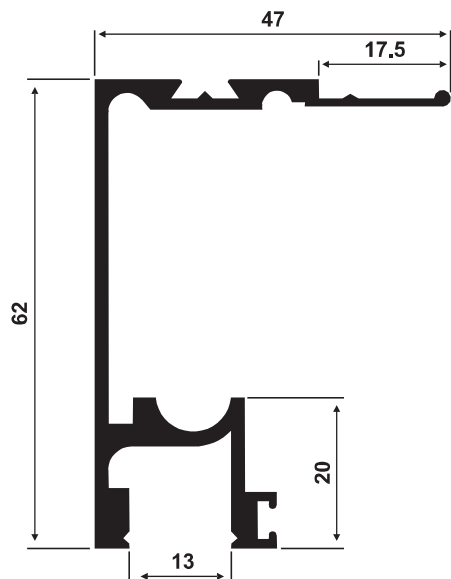
0,356 kg/m



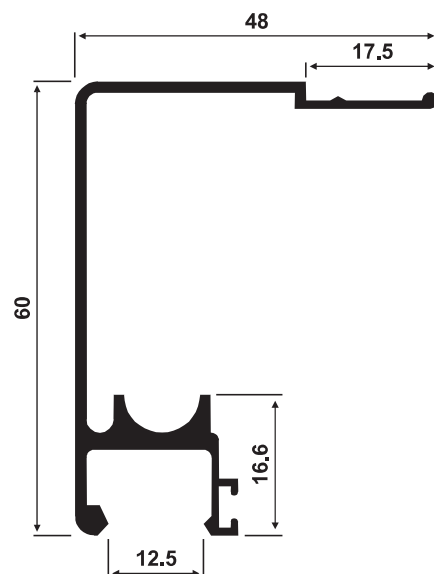
VT-58

0,569 kg/mt

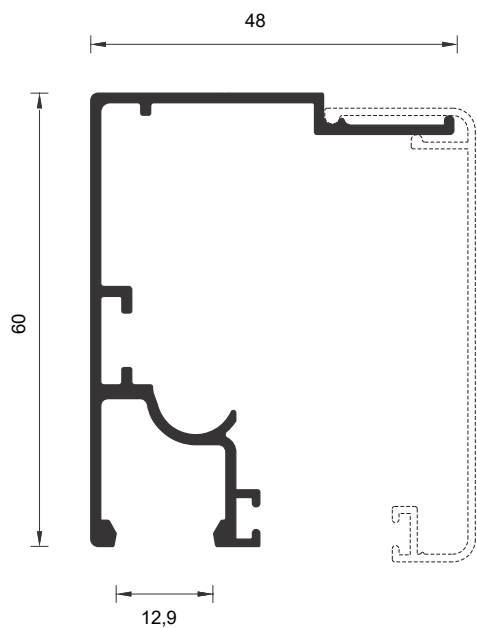




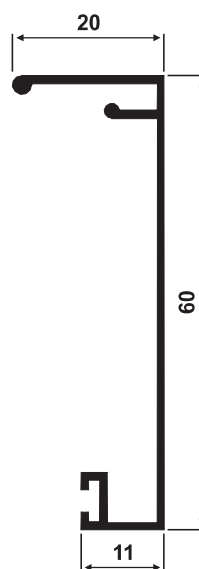
VT-01
0,990 Kg/m



VT-51A
0,729 Kg/m



VT-59
0,621 kg/mt

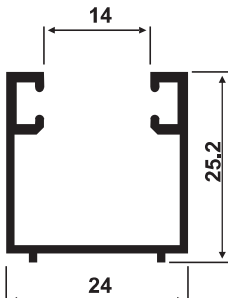
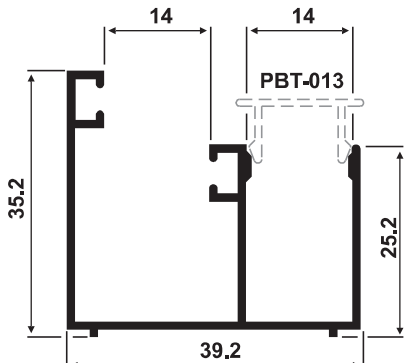
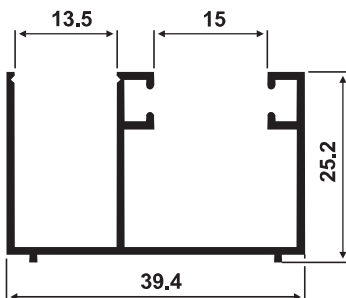
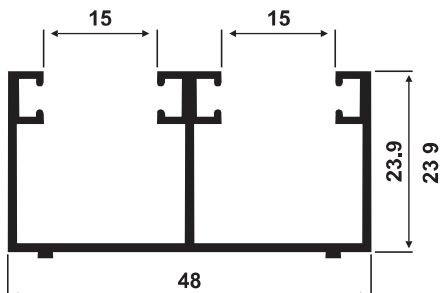
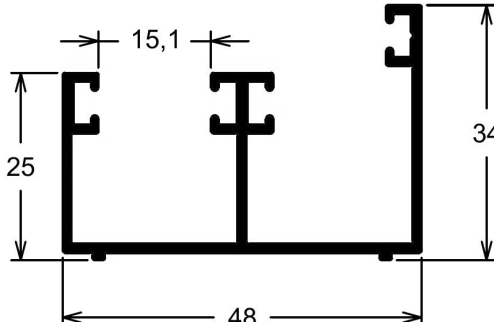
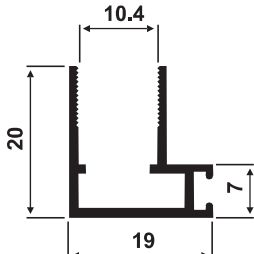
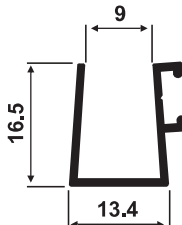
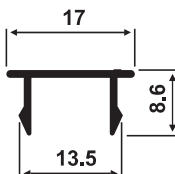


VT-52A
0,305 Kg/m

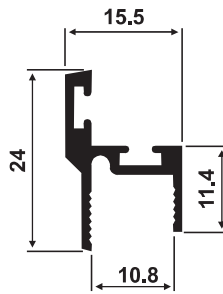
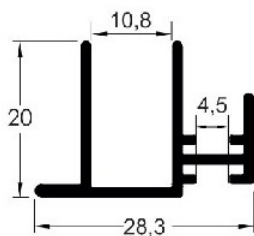
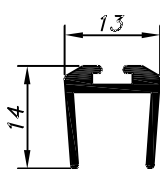
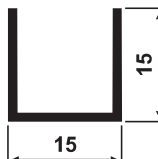
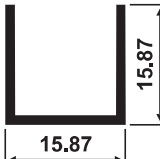
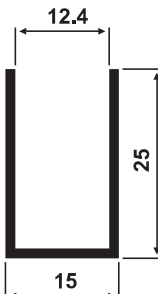
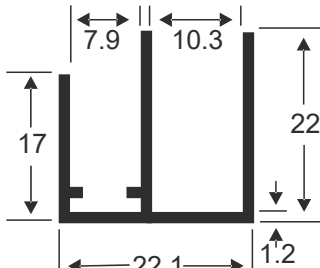
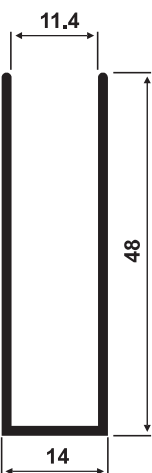
VIDRO TEMPERADO

10/12 mm



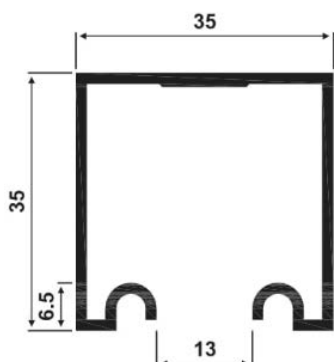
 VT-06 0,293 Kg/m	 VT-141 0,447 Kg/m	 VT-05 0,390 Kg/m
 VT-39 0,510 Kg/m	 VT-56 0,549 kg/m	
 VT-14 0,225 Kg/m	 VT-15 0,169 Kg/m	 VT-13 0,089 Kg/m



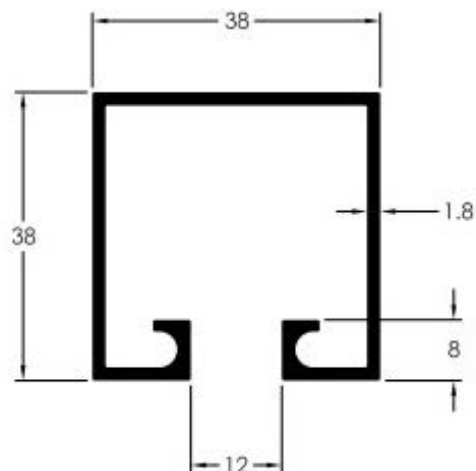
 VT-17 0,225 Kg/m	 VT-18 0,253 Kg/m	 VT-22 0,173 kg/m	
 VT-227 0,150 Kg/m	 VT-12 0,180 Kg/m		
 VT-10 0,200 Kg/m	Mão Amiga  VT-390 0,351 kg/m	 VT-11 0,379 kg/m	



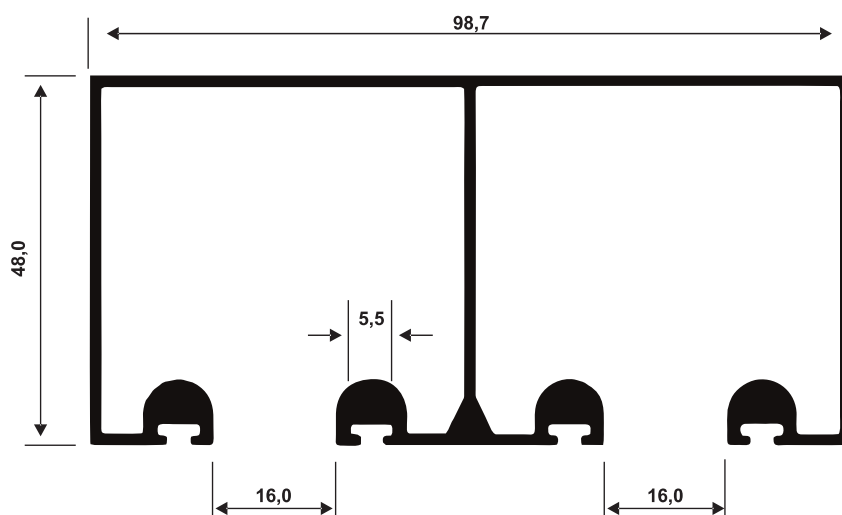
VIDRO TEMPERADO TRILHOS



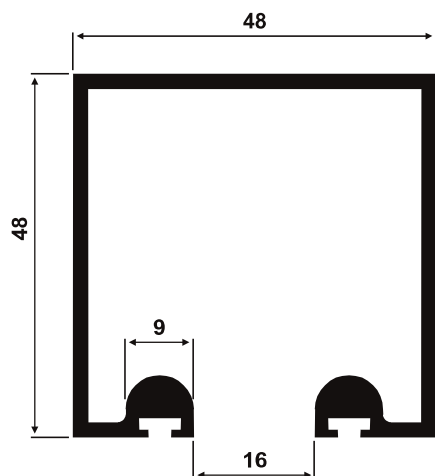
VT-35
0,508 kg/m



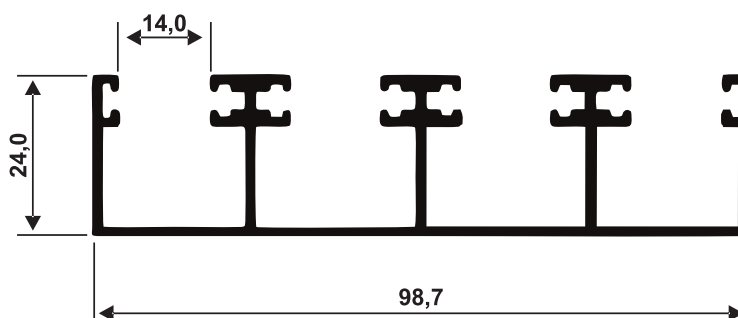
VT-037
0,676 kg/m



VT-268
1,654 Kg /mt



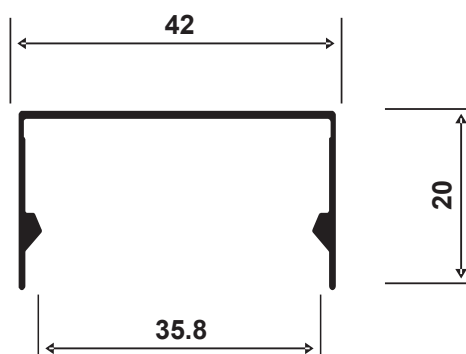
VT-68
1,150 Kg/m



VT-239
1,003 Kg /mt

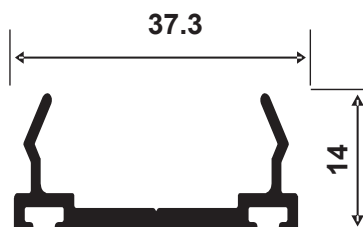


FACHADA CORTINA



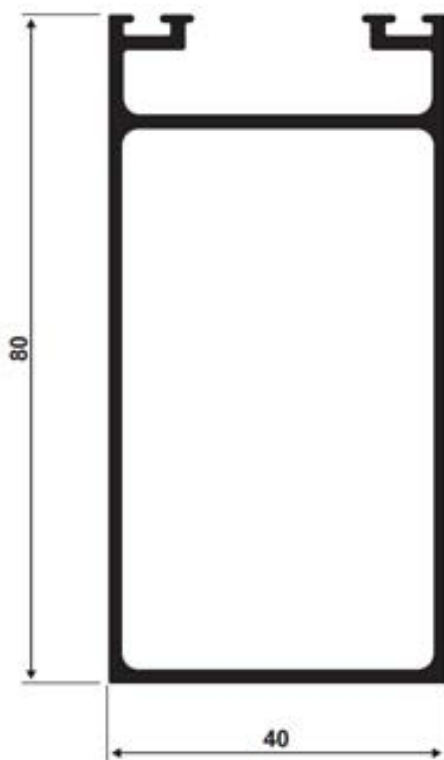
FC-034

0,249 kg/mt



FC-035

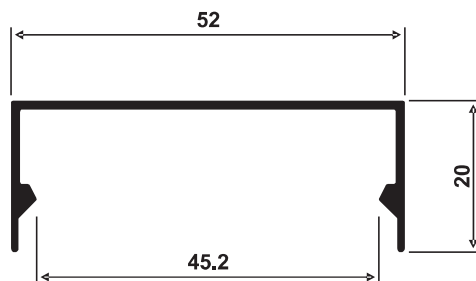
0,375 kg/mt



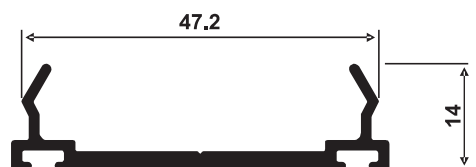
FC-036

1,233 kg/mt

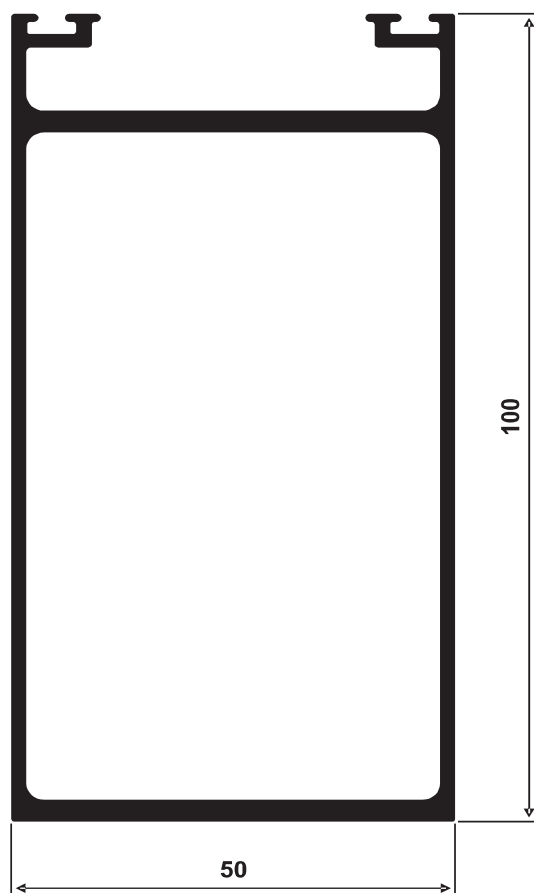
FC-542
FC-542
0,350 kg/m



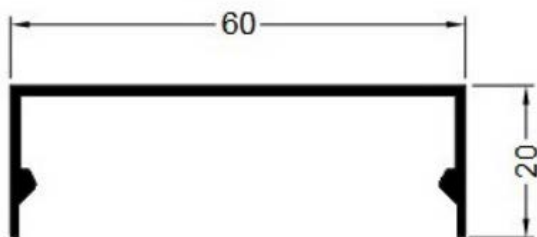
FC-543
FC-543
0,434 kg/m



FC-017
FC-017
1,860 kg/m



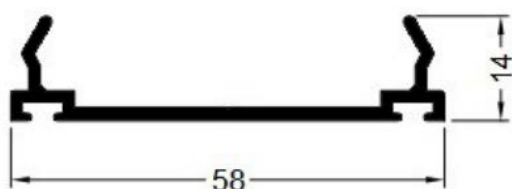
FACHADA CORTINA



TAMPA

FC-125

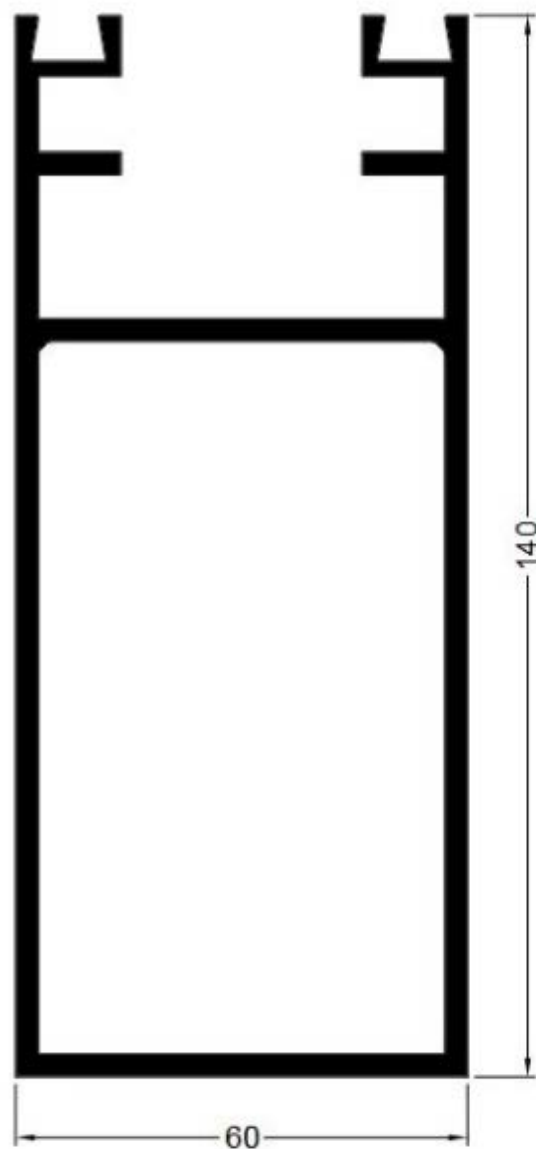
0,366 kg/mt



CONTRA TAMPA

FC-126

0,398 kg/mt

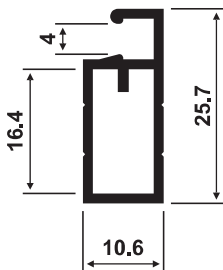
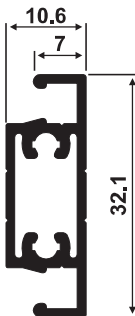
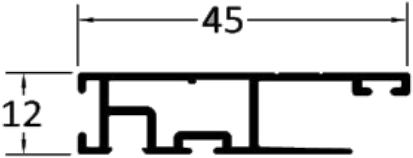


COLUNA

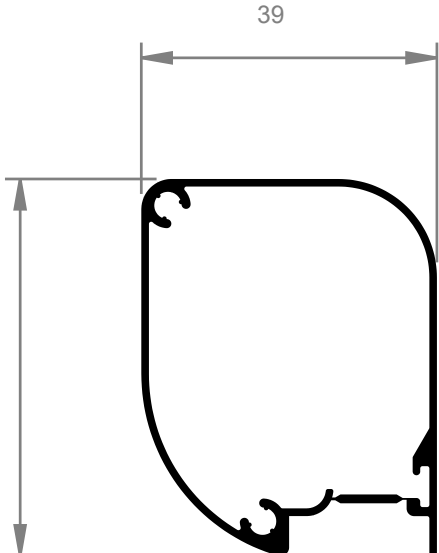
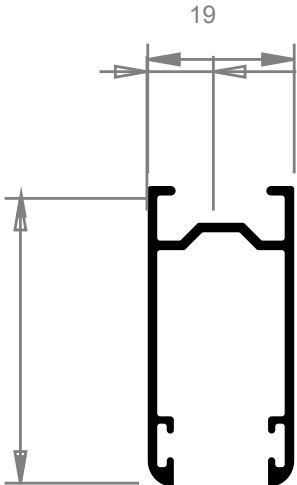
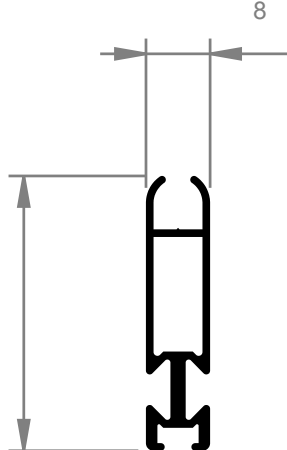
FC-124

3,526 kg/mt



 PTL-001 0,262 Kg/m	 PTL-002 0,320 kg/m	 PTL-003 0,387 kg/mt
--	--	---

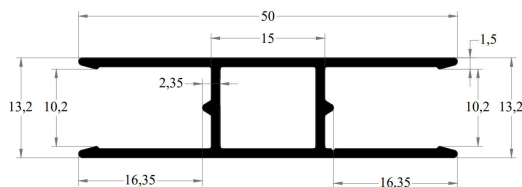
TELA MOSQUITEIRA RECOLHÍVEL

 PTR-001 0,542 kg/mt	 PTR-002 0,375 kg/mt	 PTR-003 0,292 kg/mt
--	---	--



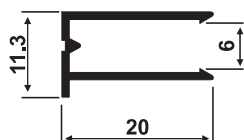
PDS-1101

0,214 kg/m



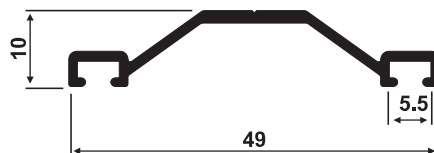
PDS-007

0,404 kg/m



PUP-060

0,141 kg/m



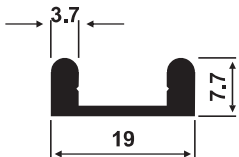
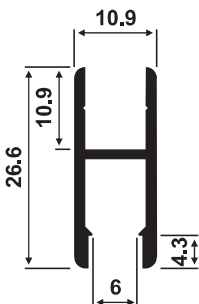
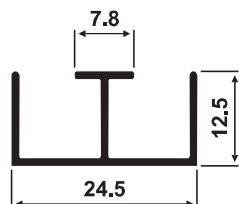
PDS-1103

0,260 kg/m

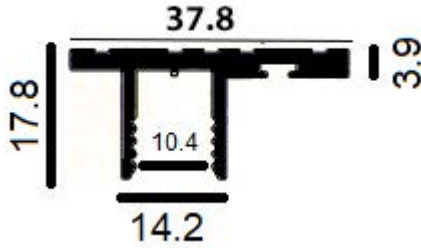
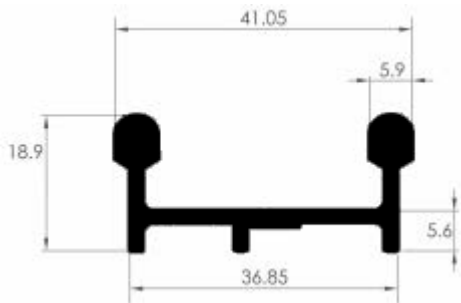
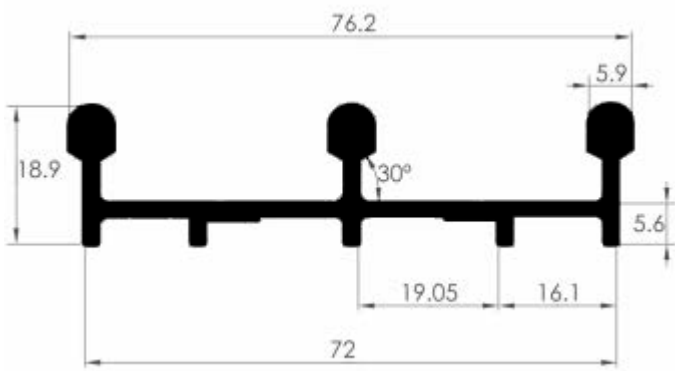
PERFIS DIVERSOS

Vitrines

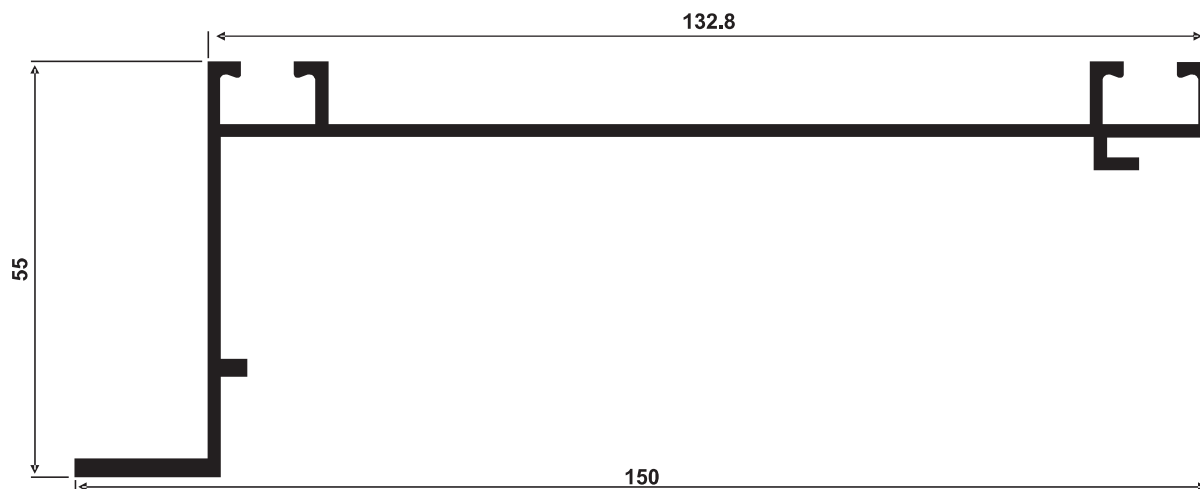


 PDS-295 0,203 Kg/m	 PDS-025 0,269 kg/m	 PDS-271 0,192 Kg/m
--	--	--

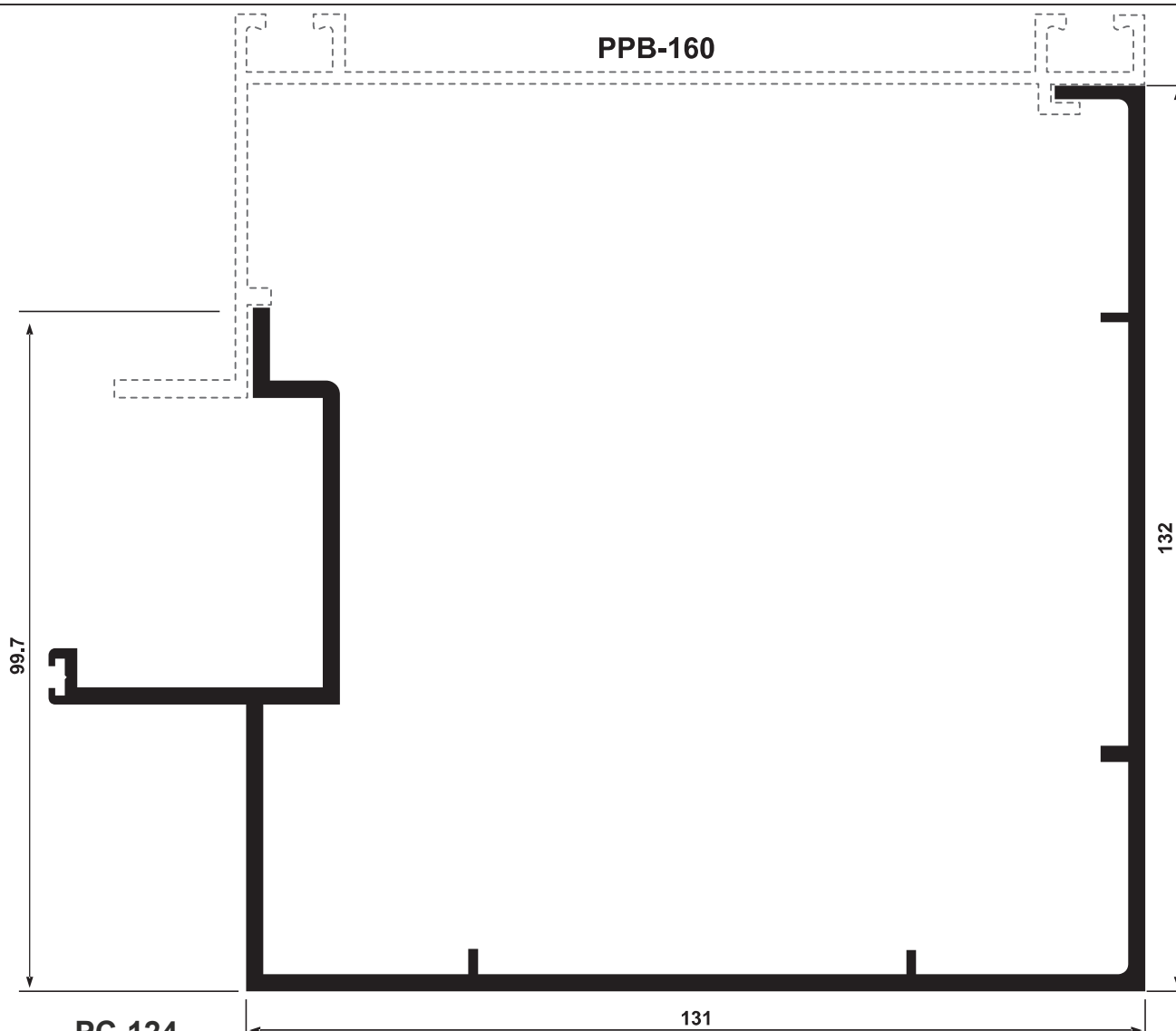
Sistema Deslizante

 PPF0765 0,446 kg/m	
 ME034 0,510 kg/m	 ME035 0,857 kg/m





PC-123
1,281 kg/m



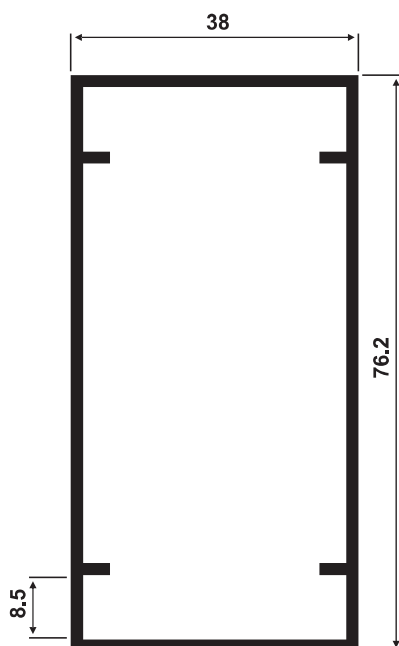
PC-124
3,011 kg/m



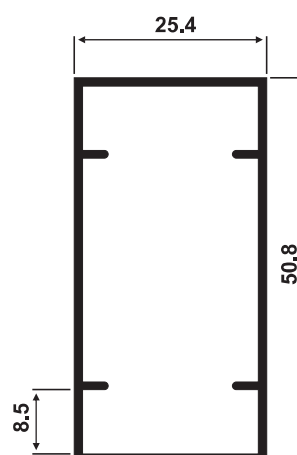
PORTÕES



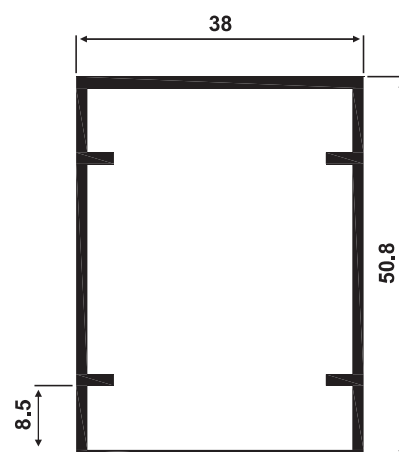
PC-003
PC-003
0,960 Kg/m



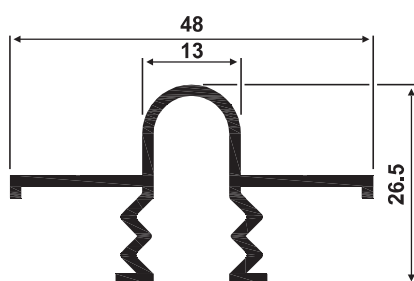
PC-002
PC-002
0,506 Kg/m



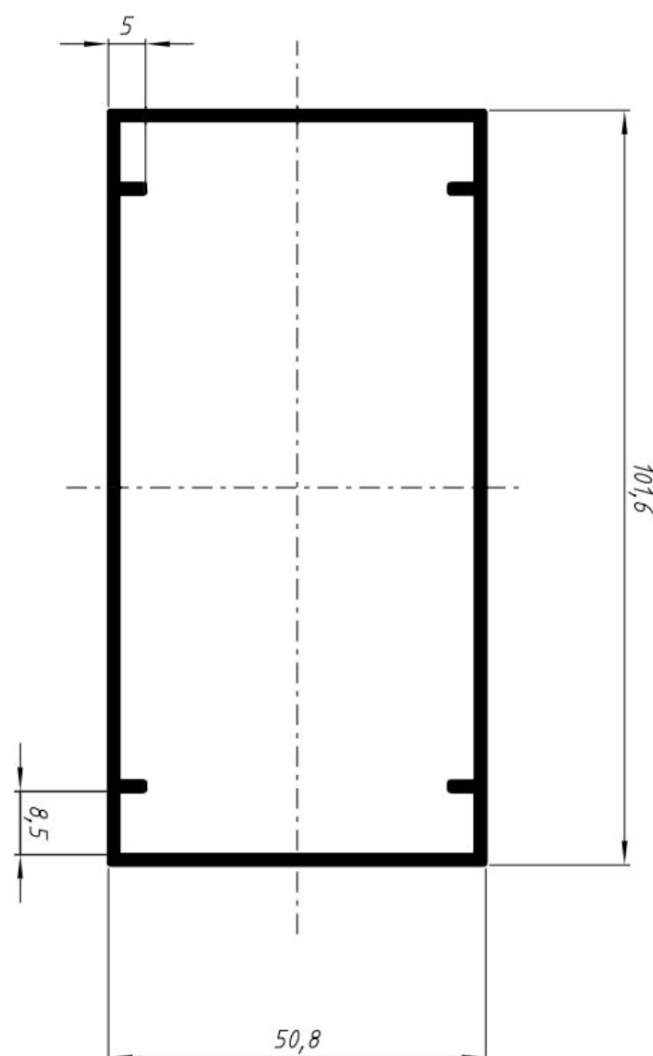
PC-004
PC-004
0,658 kg/m



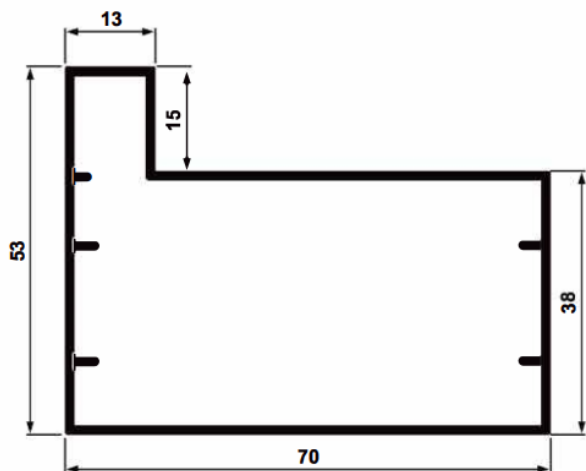
PC-006
PC-006
0,366 Kg/m



PC-100
PC-100
1,189 kg/m

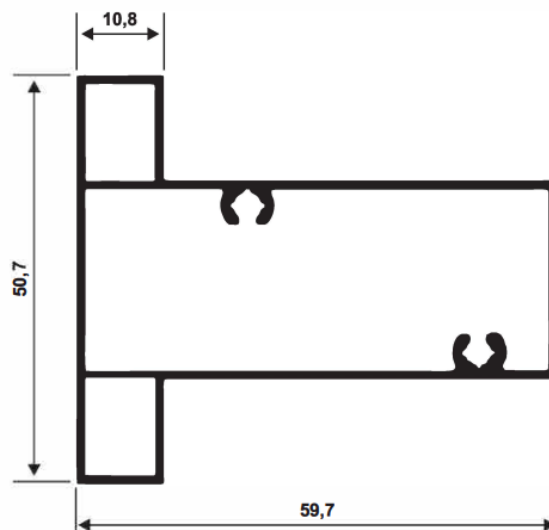


PORTÕES



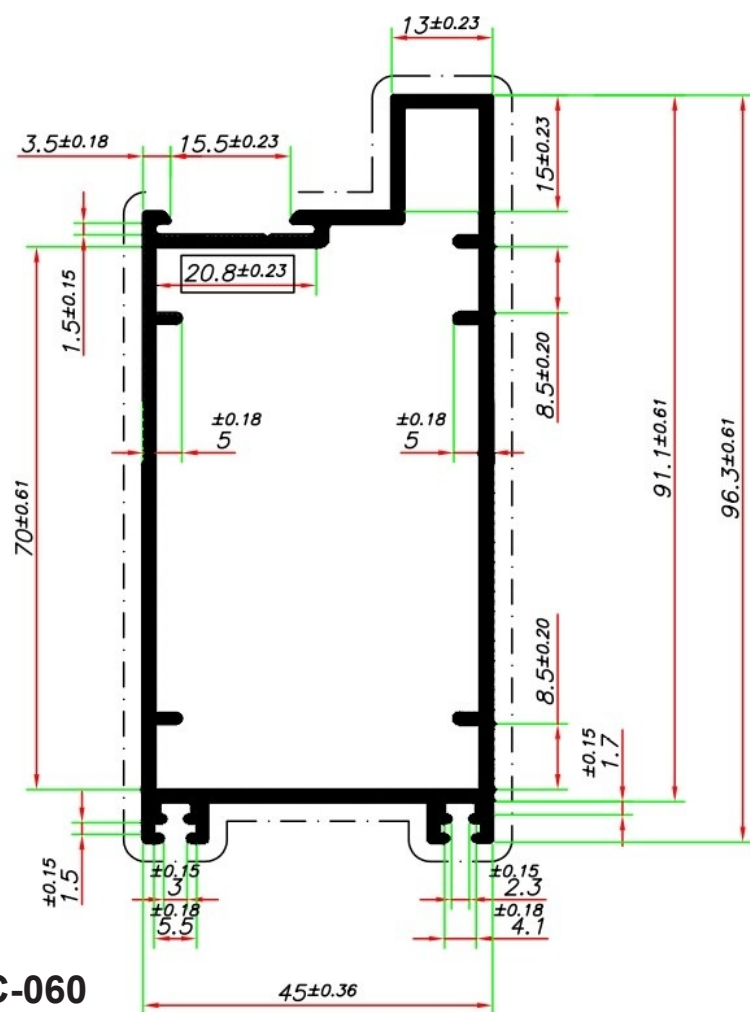
PC-010

1,031 kg/mt



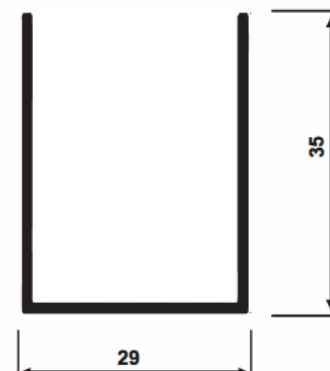
PC-011

0,723 kg/mt



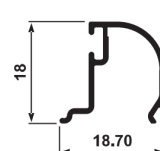
PC-060

1,333 kg/mt

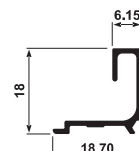


PC-639

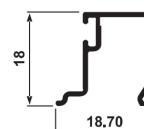
0,347 kg/mt



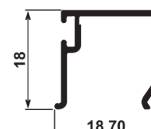
LG-026



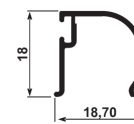
LG-027



LG-057



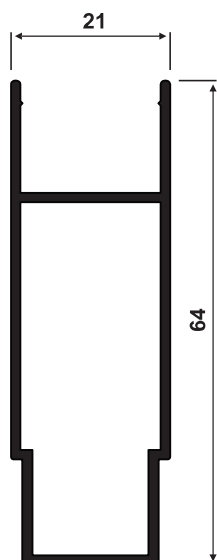
LG-059



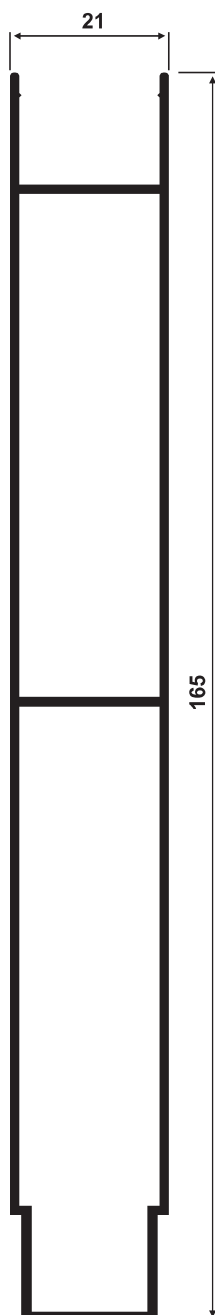
LG-164



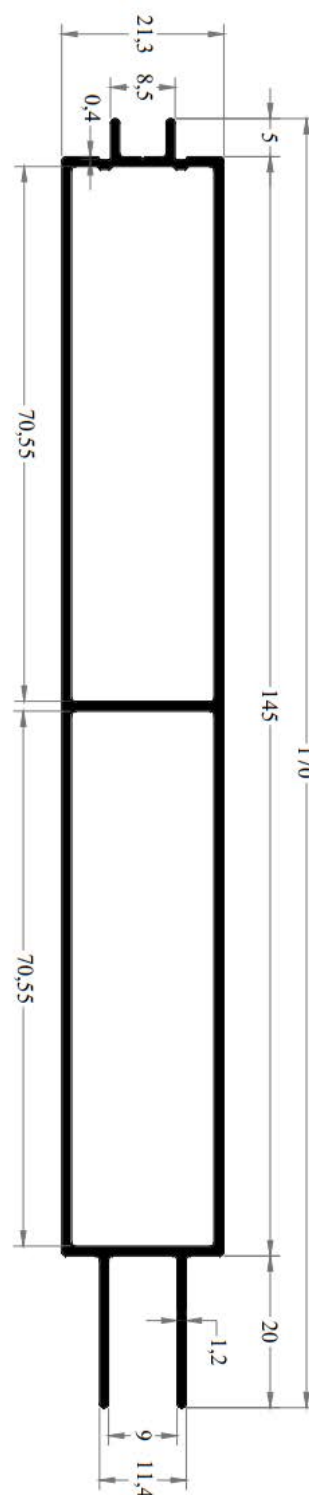
LG-015



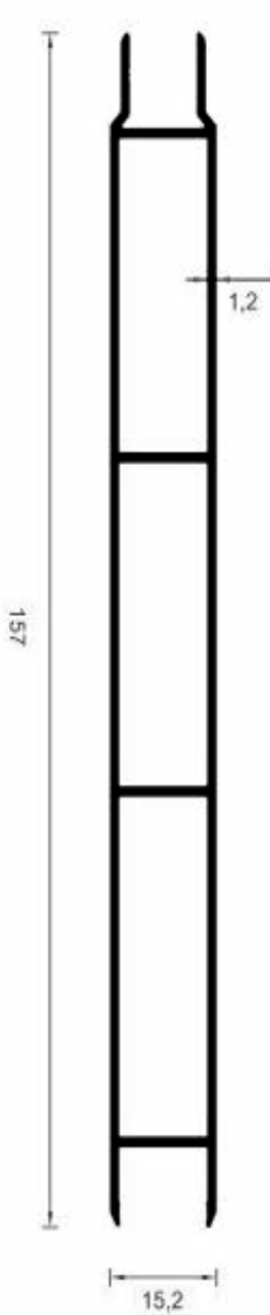
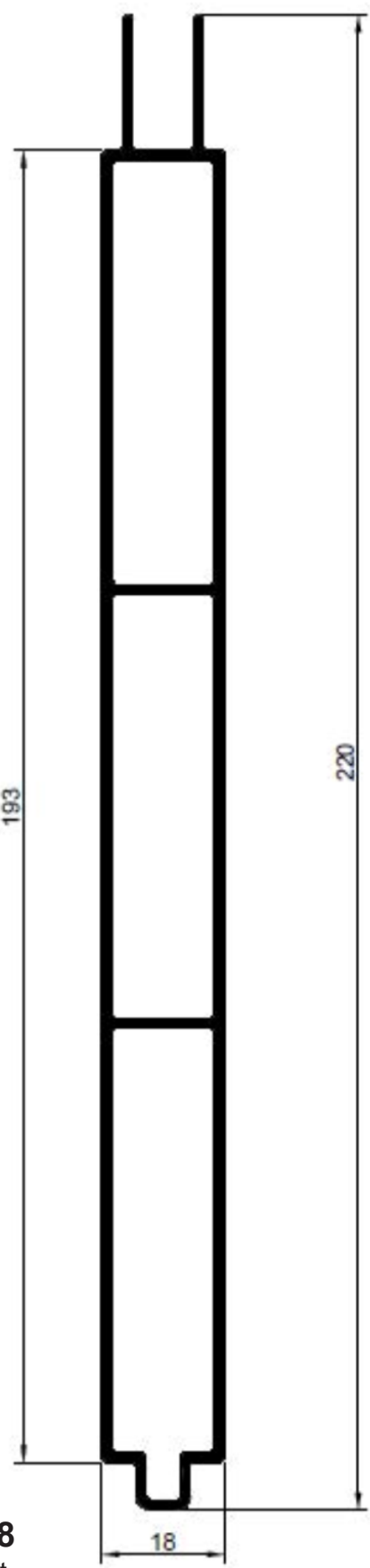
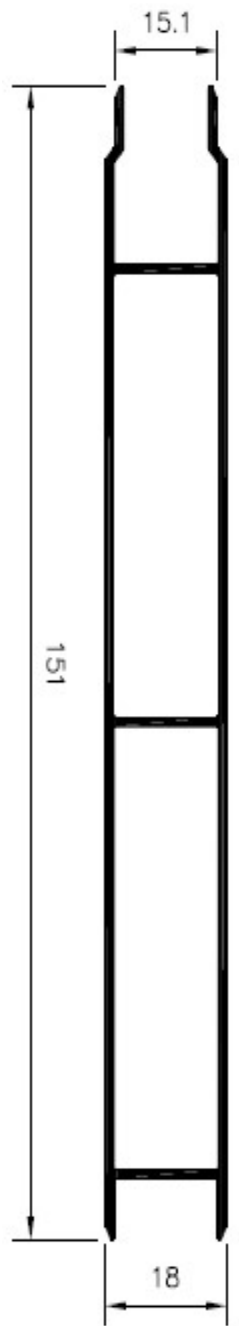
LB-166
0,583 kg/m



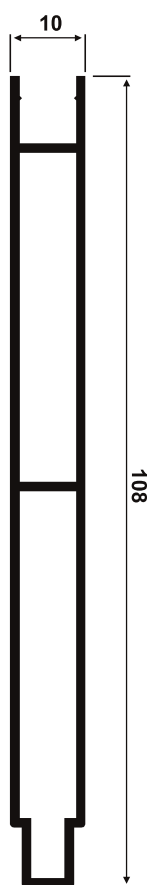
LB-165
1,354 kg/m



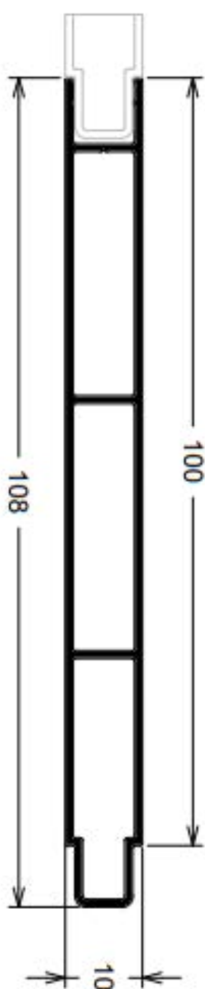
LB-042
1,382 kg/mt

 Technical drawing of the POR-0208 lambris profile. It shows a vertical cross-section with a total height of 157 and a width of 15,2. A small detail shows a thickness of 1,2. POR-0208 1,201 kg/mt	 Technical drawing of the POR-008 lambris profile. It shows a vertical cross-section with a total height of 193 and a total width of 220. The bottom flange has a width of 18. POR-008 1,894 kg/mt	 Technical drawing of the POR 007 lambris profile. It shows a vertical cross-section with a total height of 151 and a top width of 15,1. The bottom flange has a width of 18. POR 007 1.050kg/m <i>Lambri</i>
--	--	--





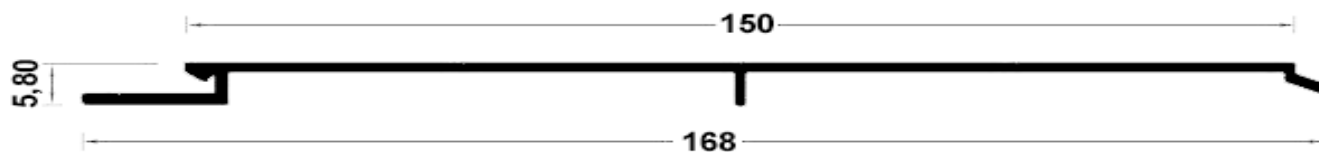
LB-108
0,843 kg/m



LB-108 LEVE
0,671 kg/m

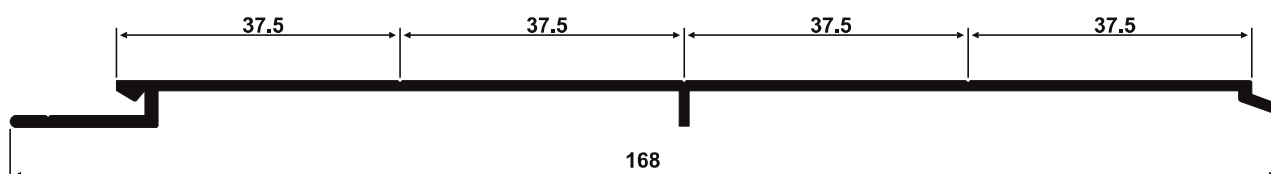


LB-210
1,797 kg/mt



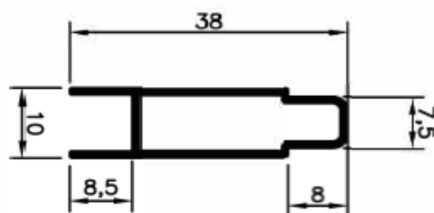
LB-035LEVE

0,572 kg/mt



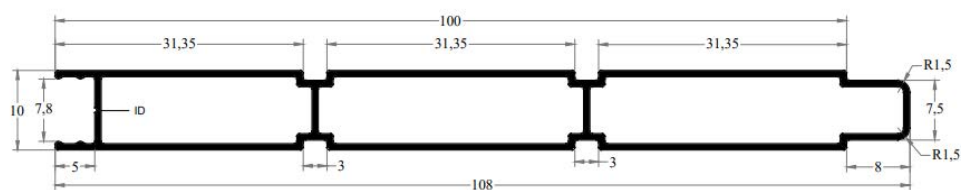
LB-036

0,722 kg/m



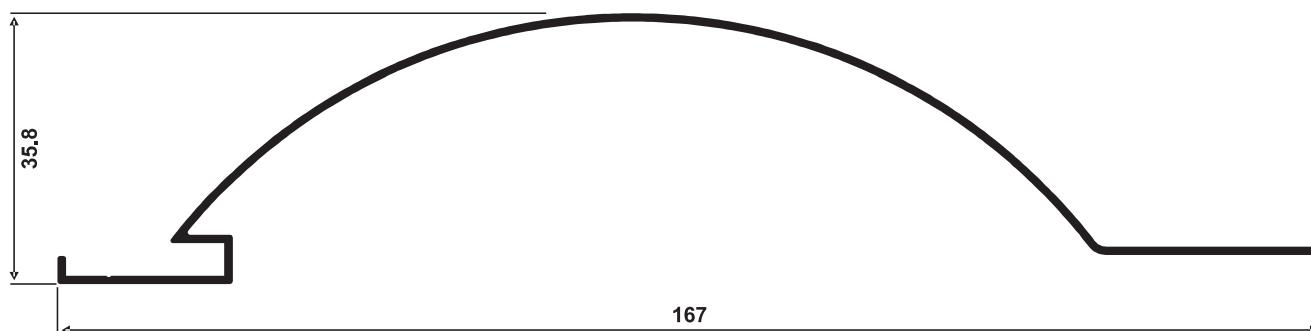
LB-109

0,245 kg/mt



LB-063

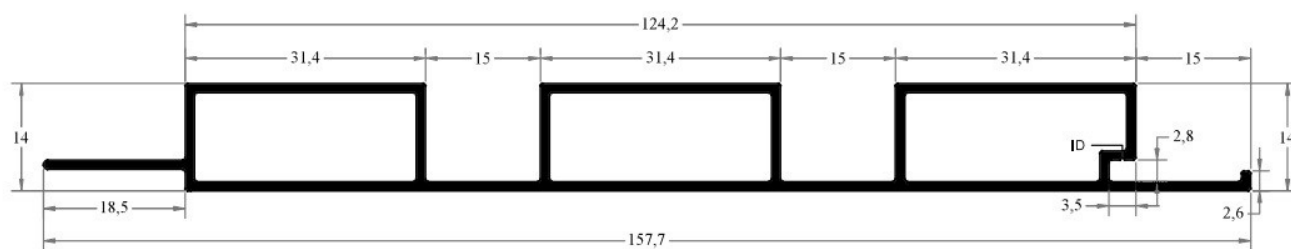
0,552 kg/mt



LB-038

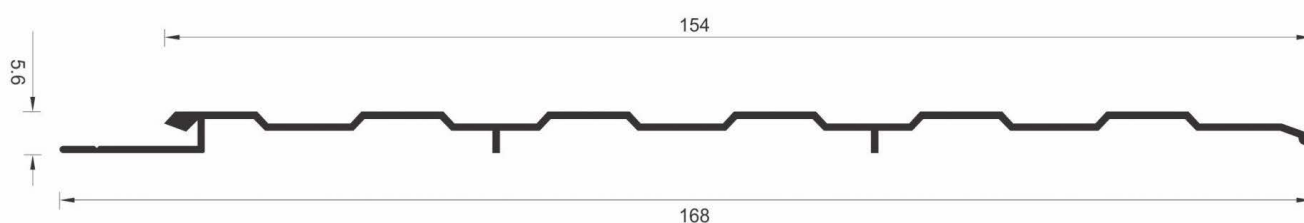
0,693 kg/m

LAMBRIS



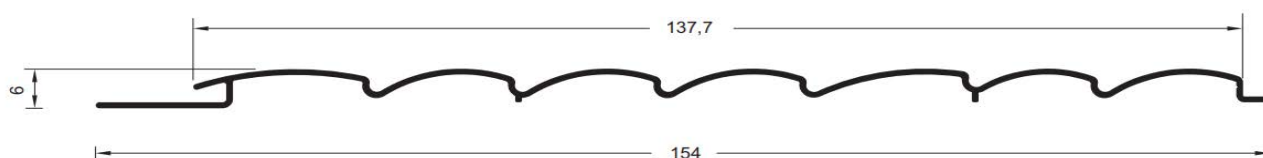
LB-069

1,061 kg/mt



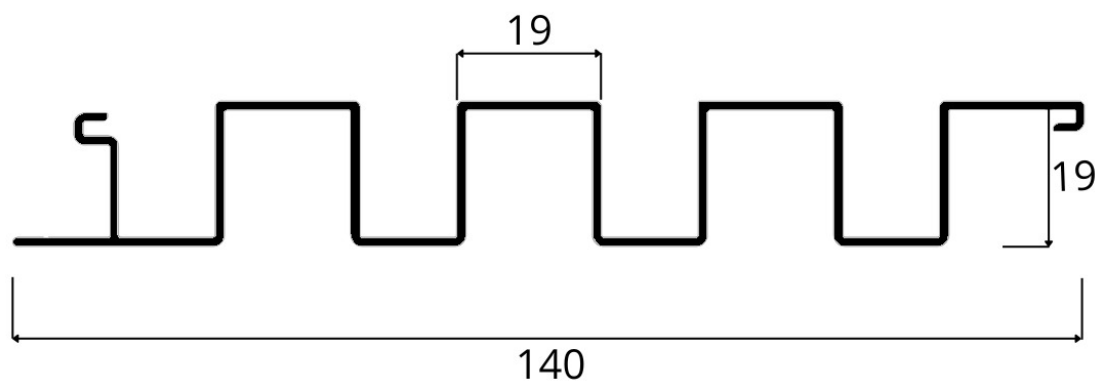
LB-050

0,529 kg/mt



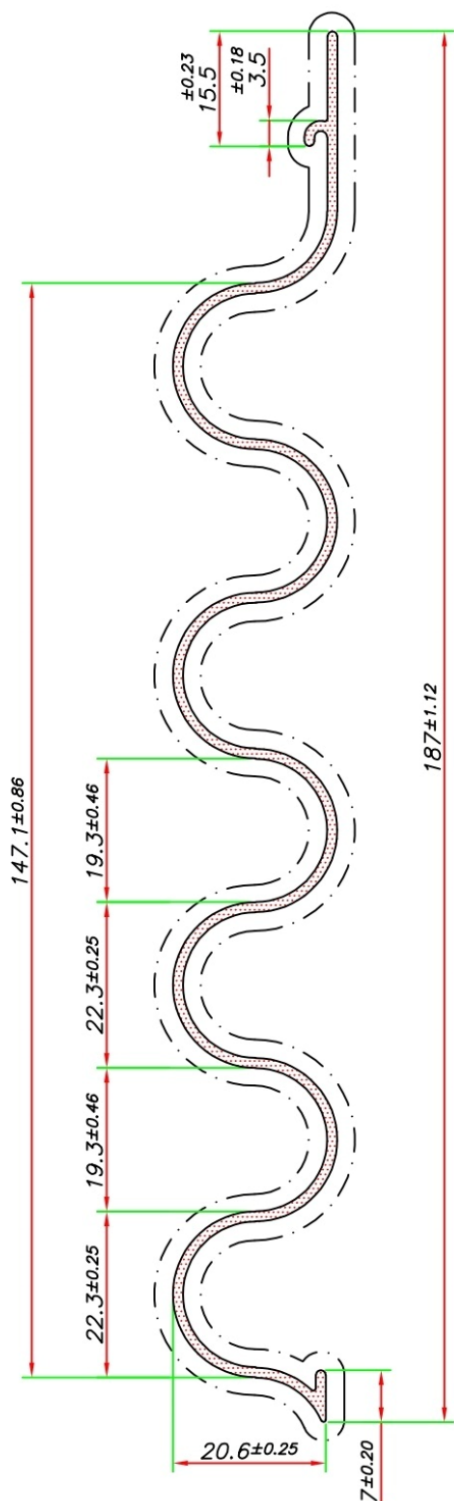
LB-005

0,446 kg/mt

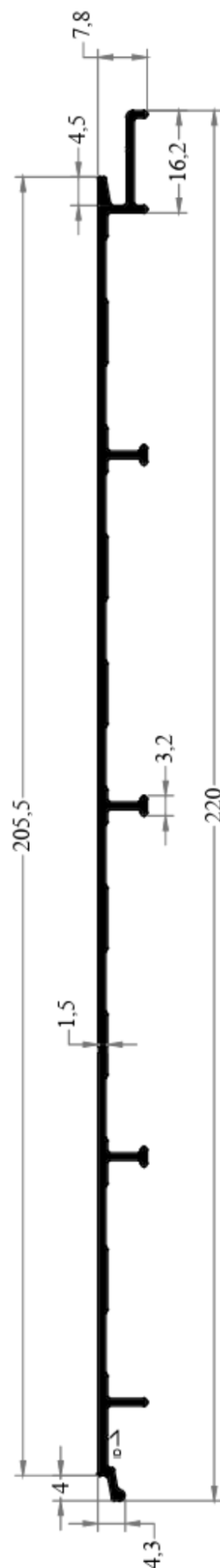


ES-2414

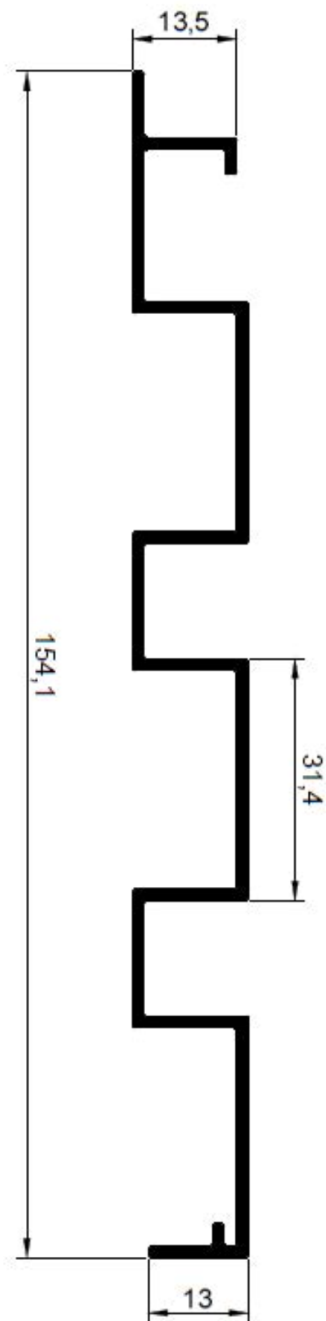
0,936 kg/mt



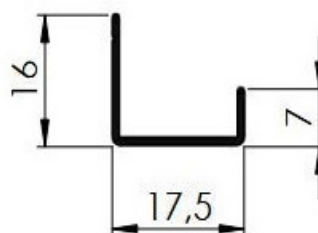
LB-062
1,060 kg/mt



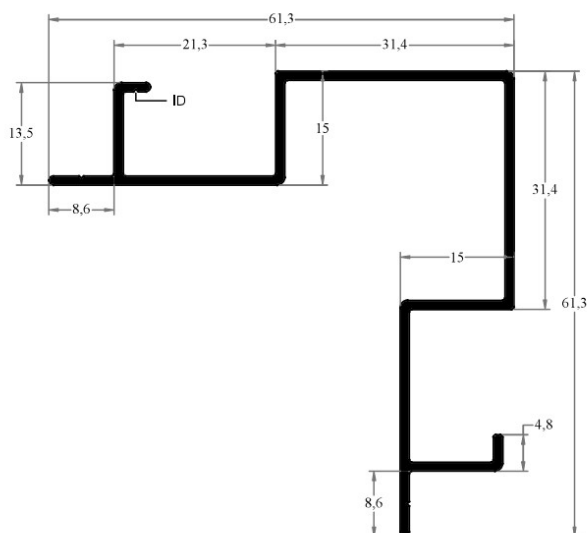
LB-220
0,947 kg/mt



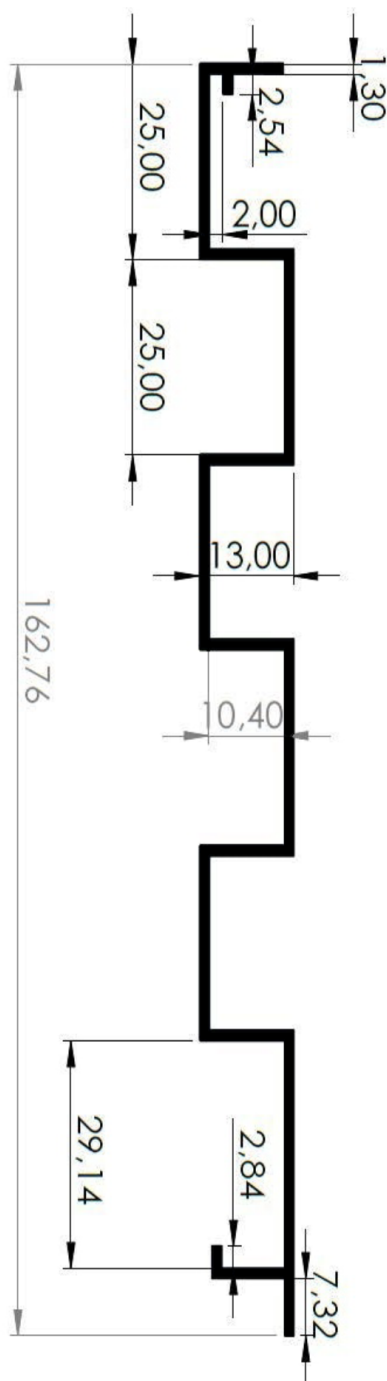
LB-075 (Ripado)
0,793 kg/mt



DS-075
0,093 kg/mt

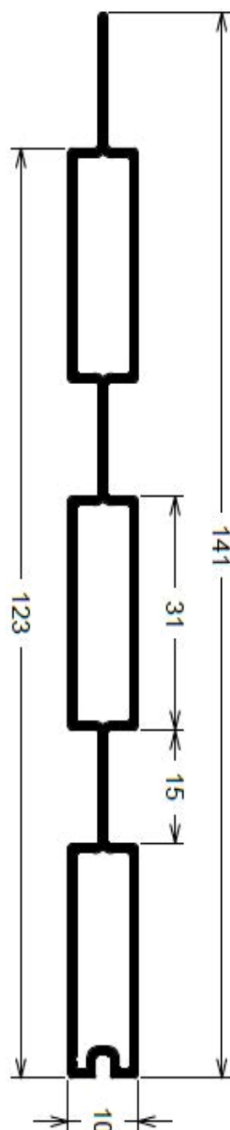


LB-076
0,583 kg/mt



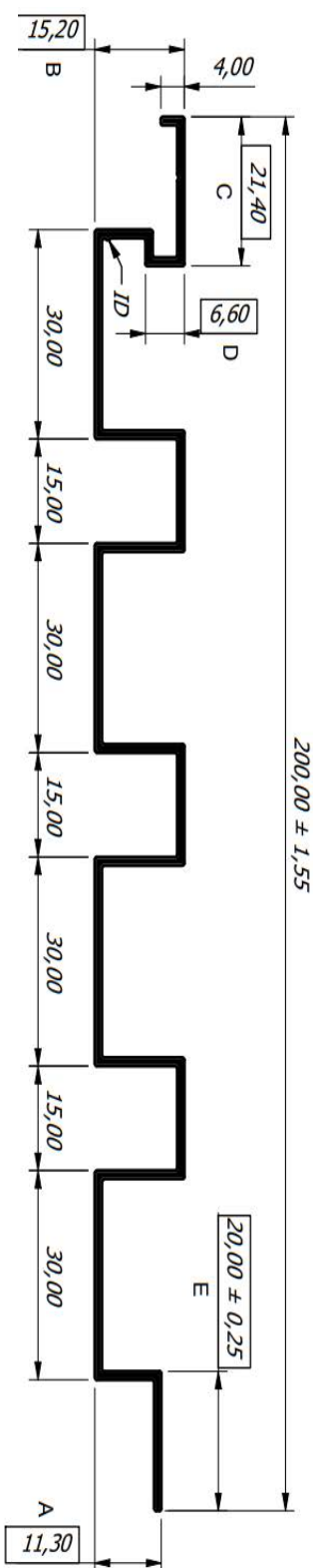
LB-025

0,869 kg/mt



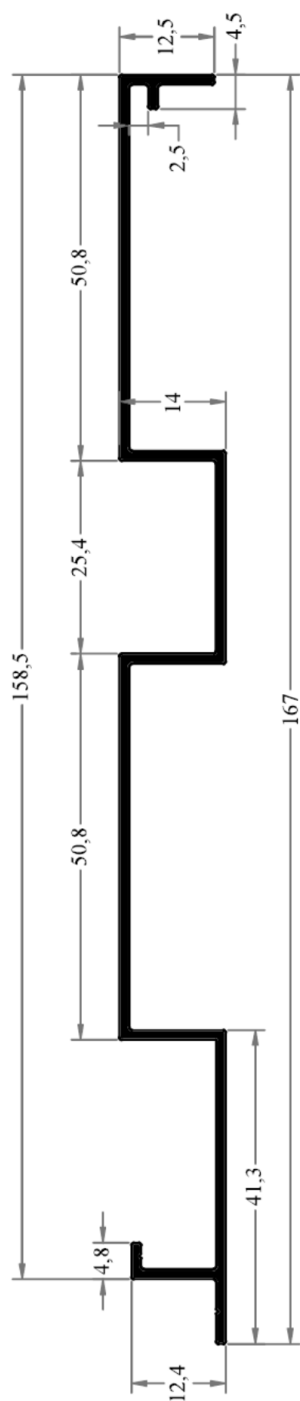
LB-085

0,933 kg/mt

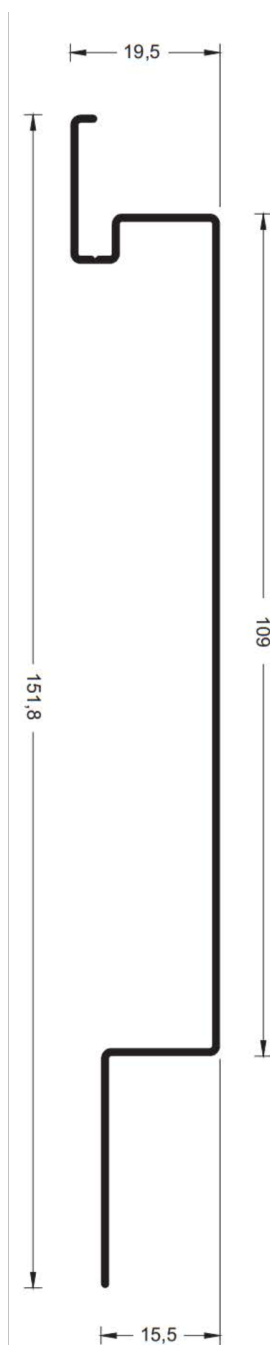


LB-200

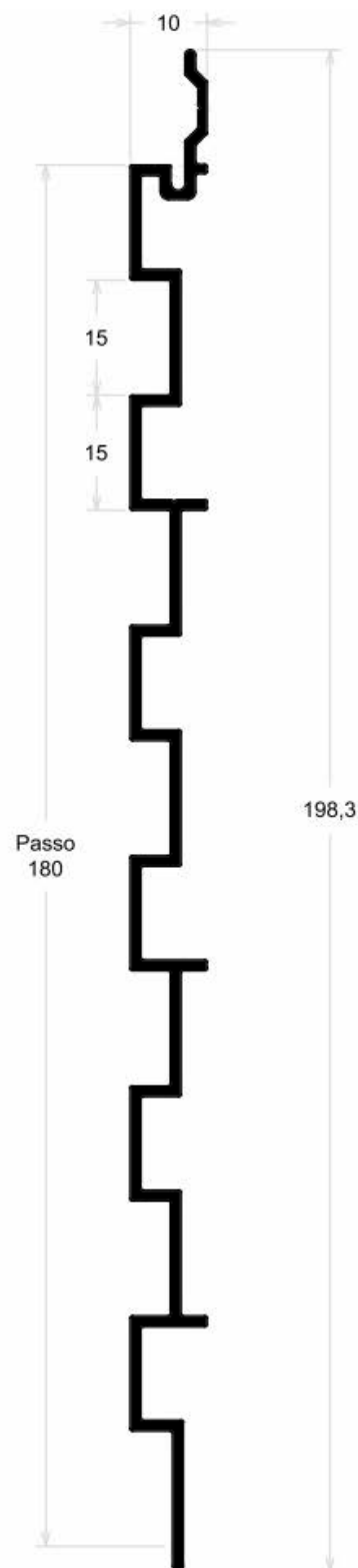
1,033 kg/mt



LB-092
0,823 kg/mt



LB-065
0,556 kg/mt

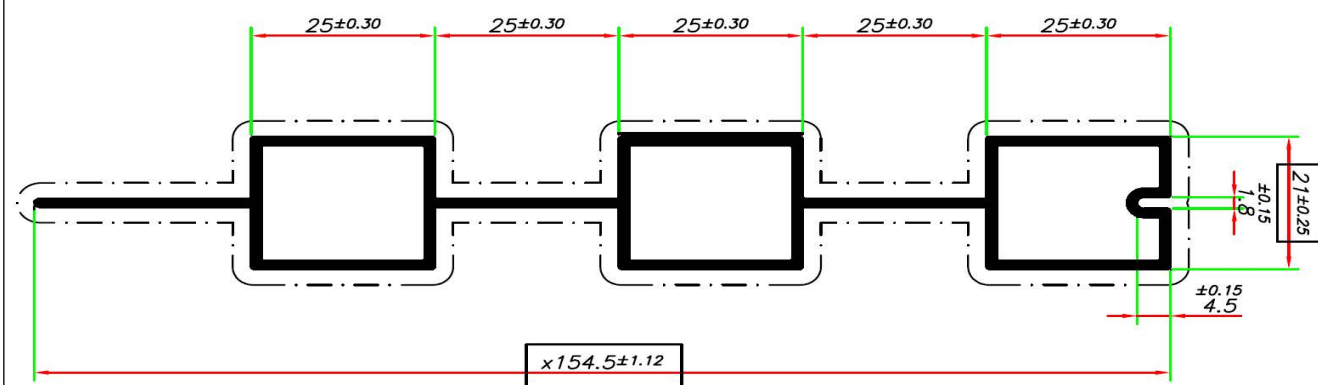


LB-090
1,067 kg/mt



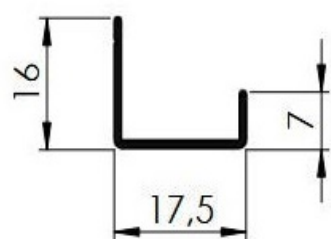
LB-100

1,660 kg/mt



LB-500

1,314 kg/mt



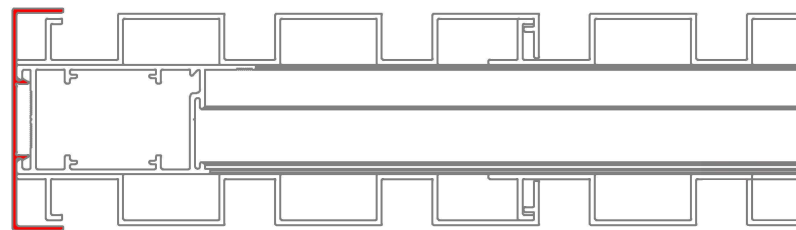
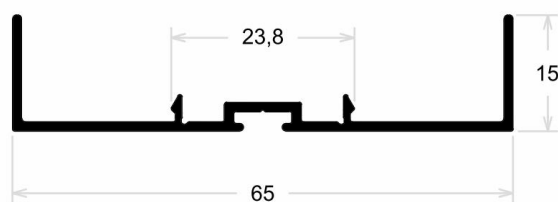
DS-075

0,093 kg/mt

DV-075

0,342 kg/mt

Aplicação



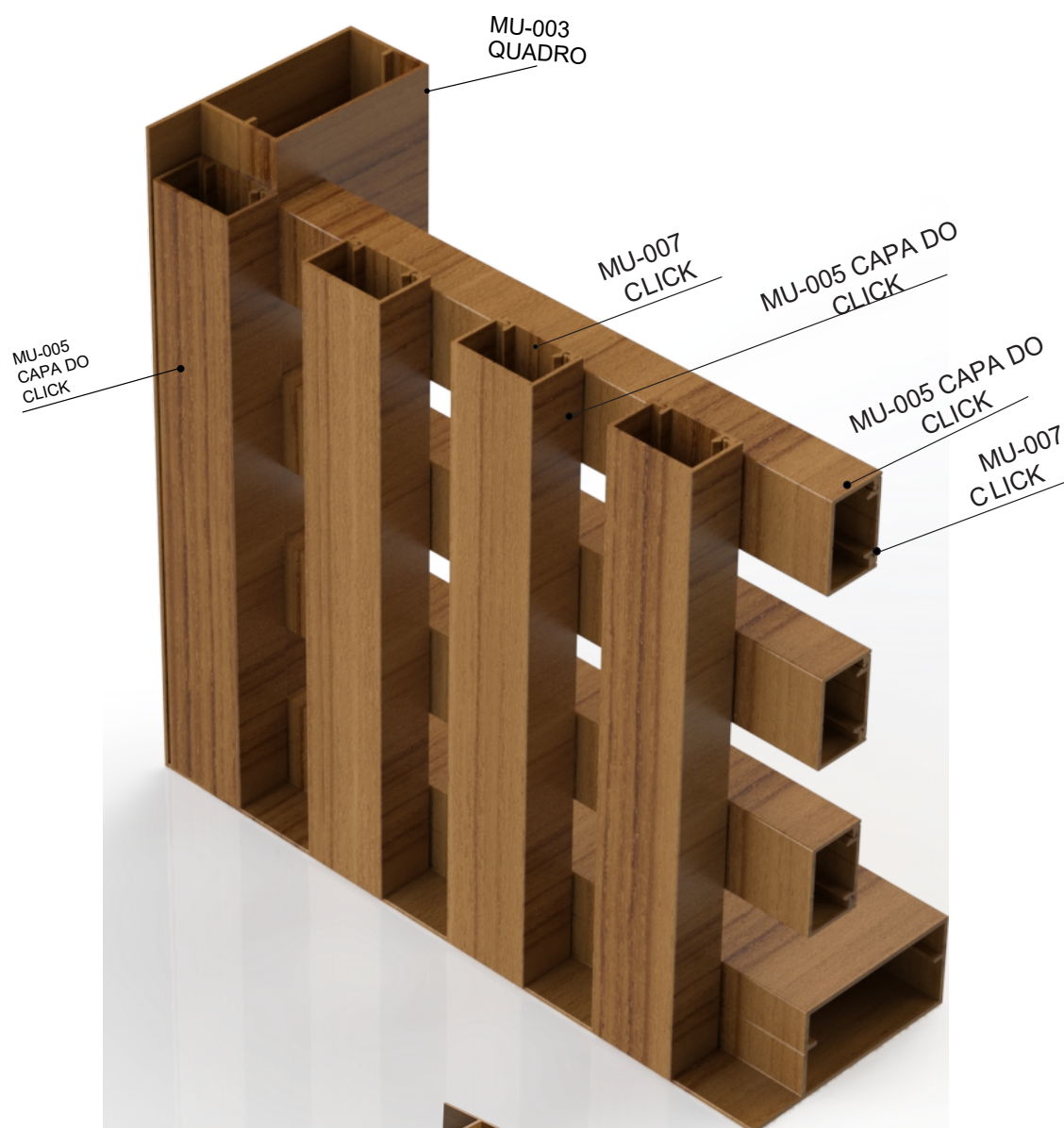
BC-015

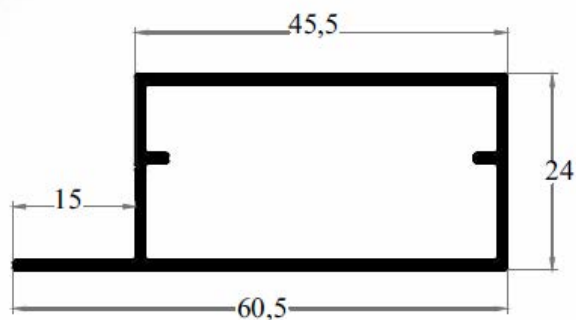
0,233 kg/mt

PERFIS PARA MUXARABI

Revestimento e Decoração

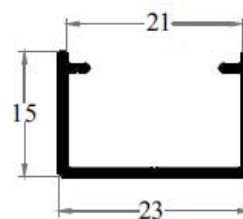






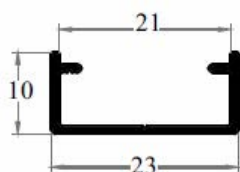
MU-003

0,503 kg/mt



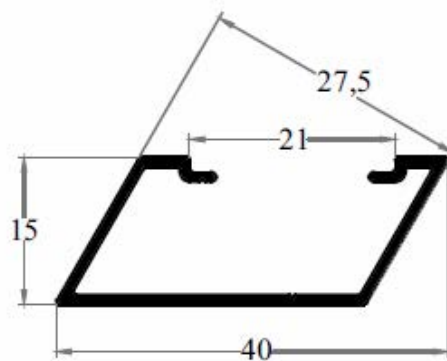
MU-004

0,151 kg/mt



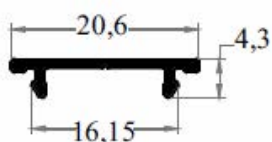
MU-005

0,124 kg/mt



MU-006

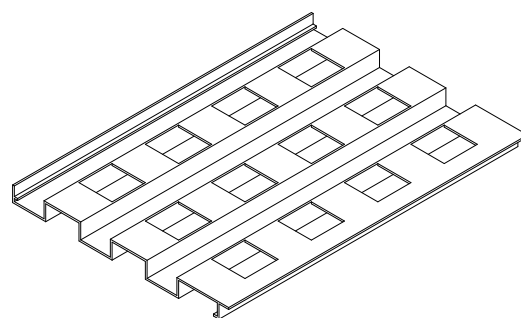
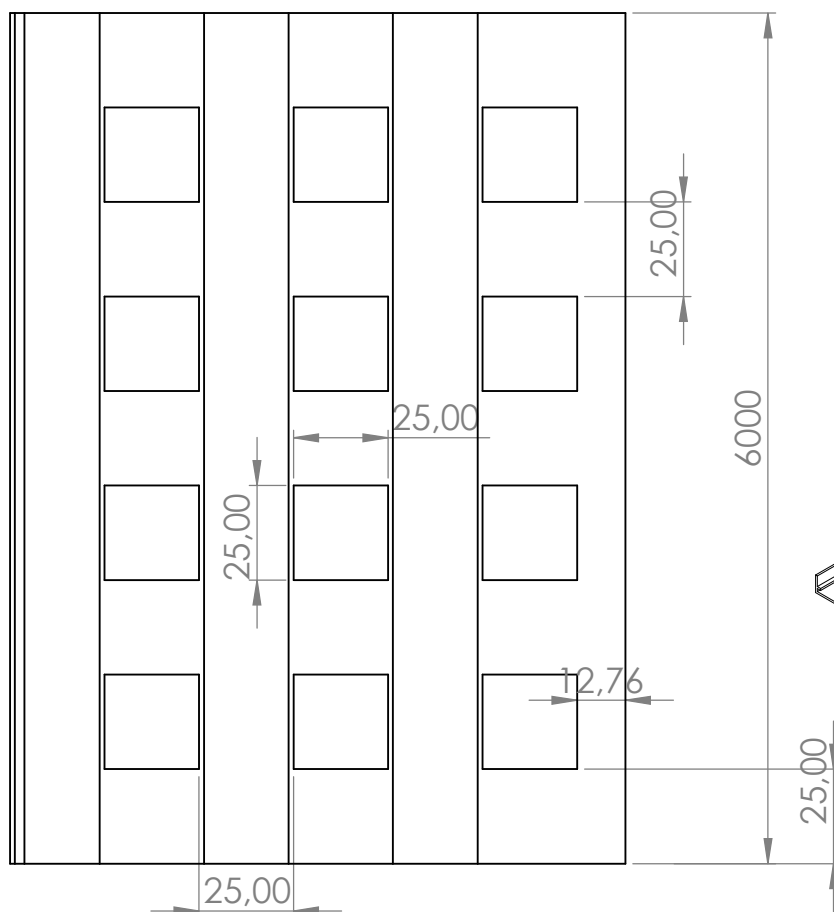
0,217 kg/mt



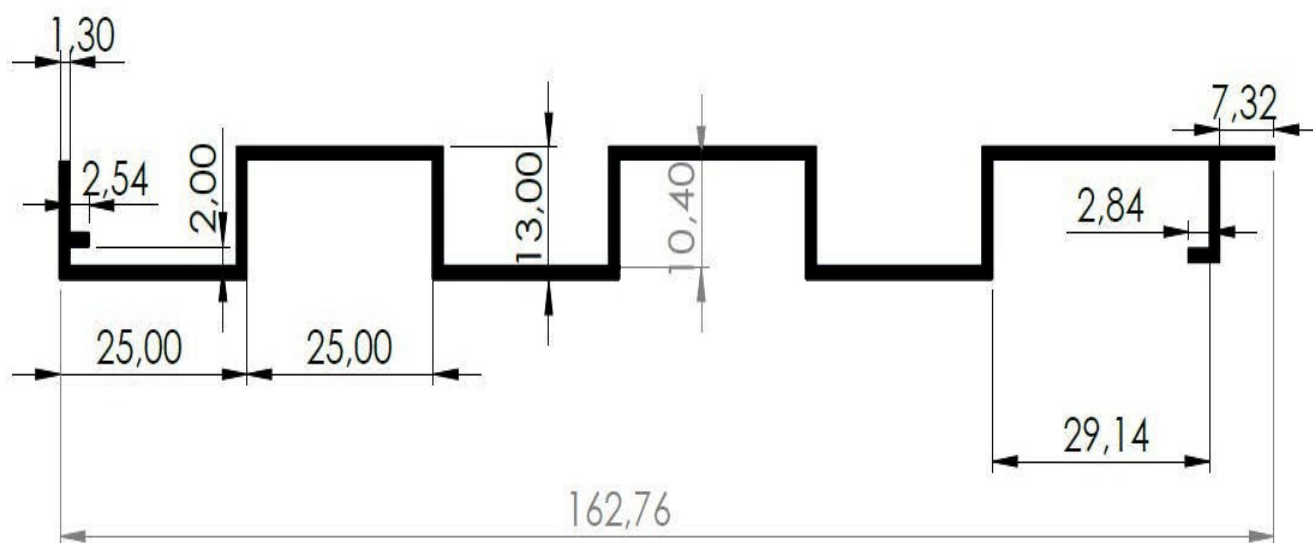
MU-007

0,077 kg/mt

MUXARABI



Parte posterior do perfil

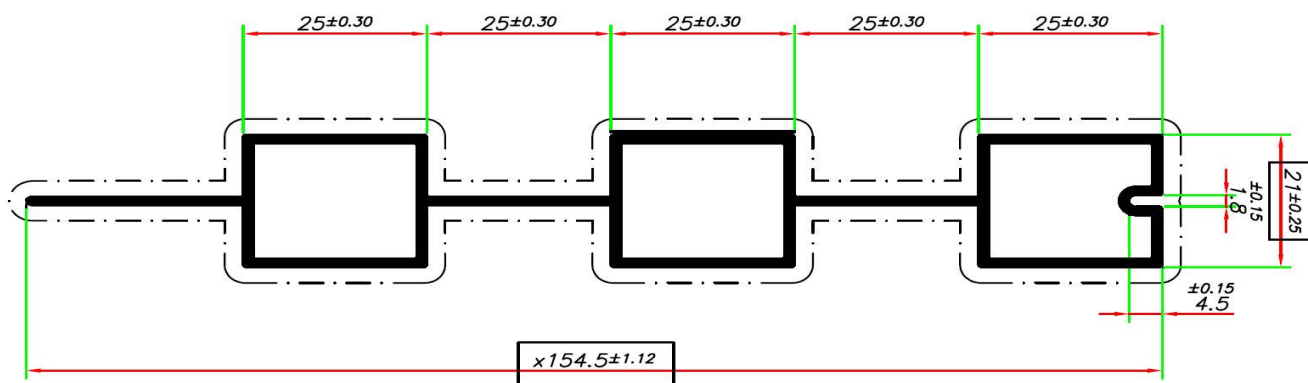
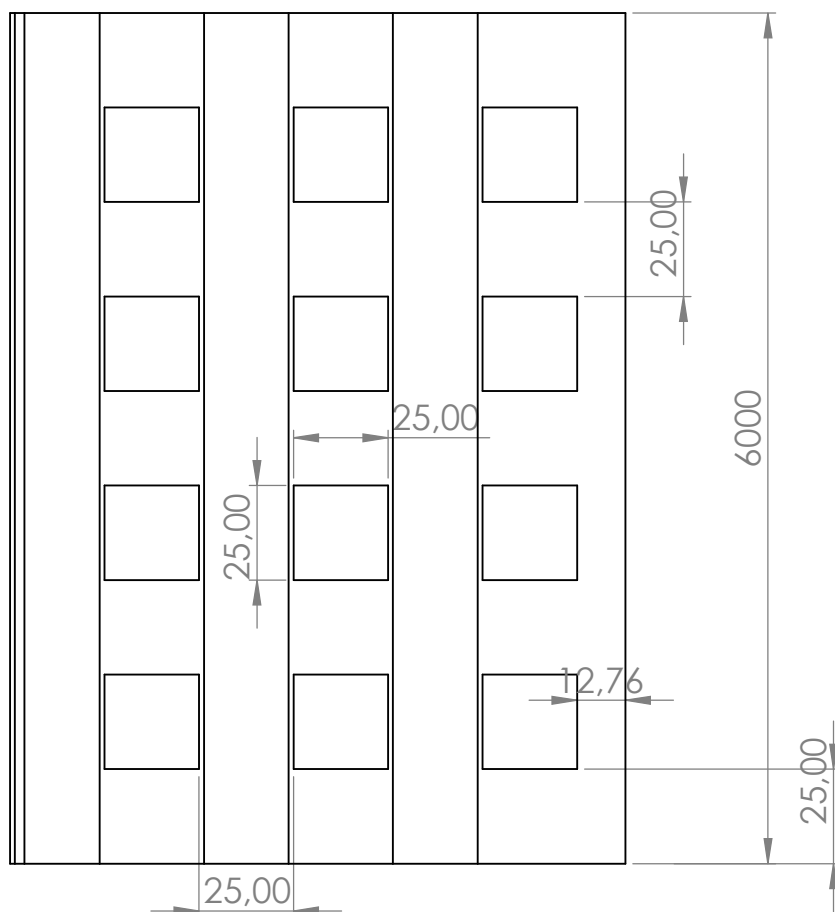


MU-025 (PERFIL VAZADO)

0,710 kg/mt



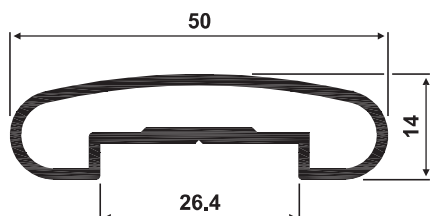
MUXARABI DUPLO



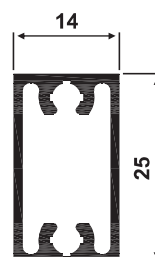
MU-500 (PERFIL VAZADO)

1,314 kg/mt

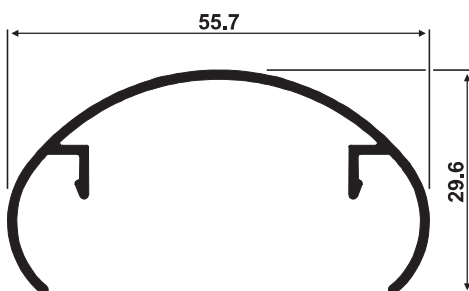




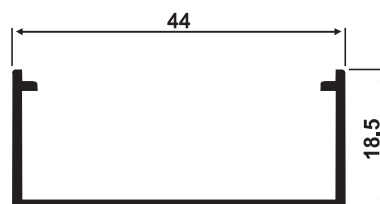
GR-003
CG-003
0,507 kg/m



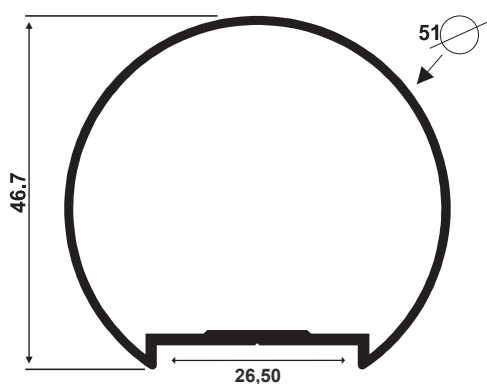
GR-21
CG-021
0,327 kg/m



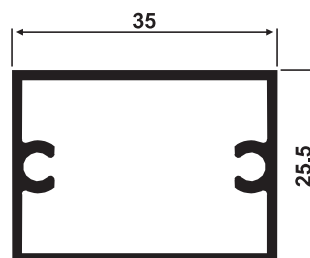
GR-78
CG-078
0,379 kg/m



GR-79
CG-079
0,289 kg/m

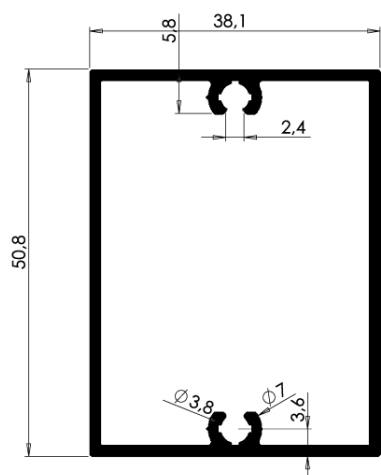


GR-71
CG-071
0,635 kg/m



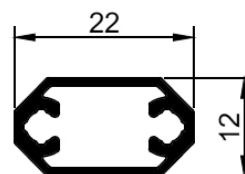
GR-88
CG-012
0,500 kg/m





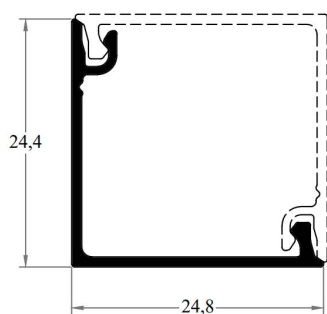
GR-104

0,737 kg/mt



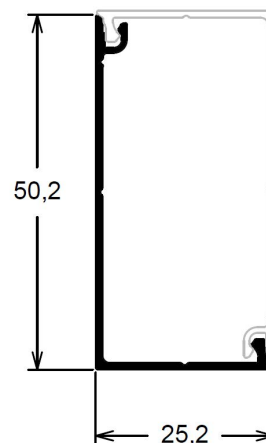
GR-22

0,224 kg/m



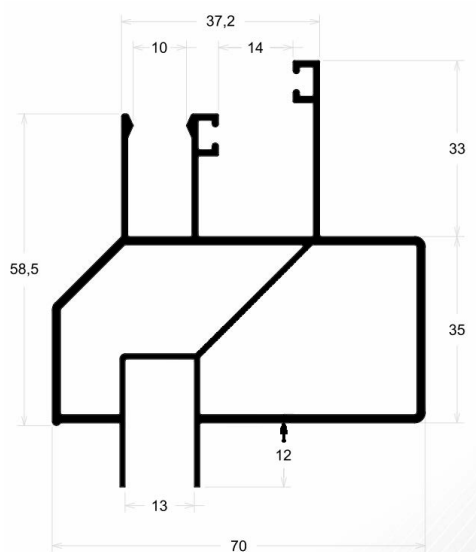
RV-025

0,198 kg/mt



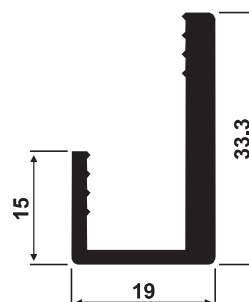
RV-050

0,267 kg/mt



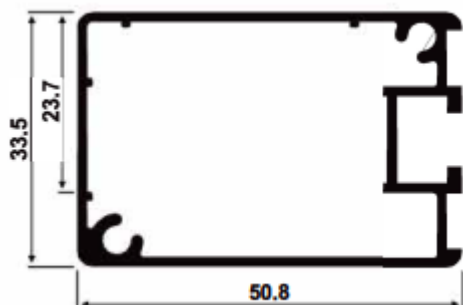
GR-48

1,357 kg/mt



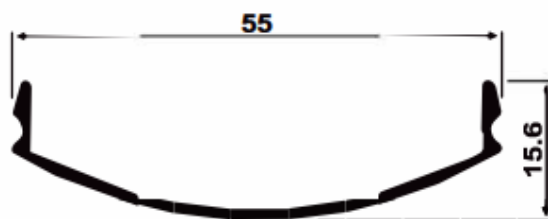
GR-75

CG-075
0,500 kg/m



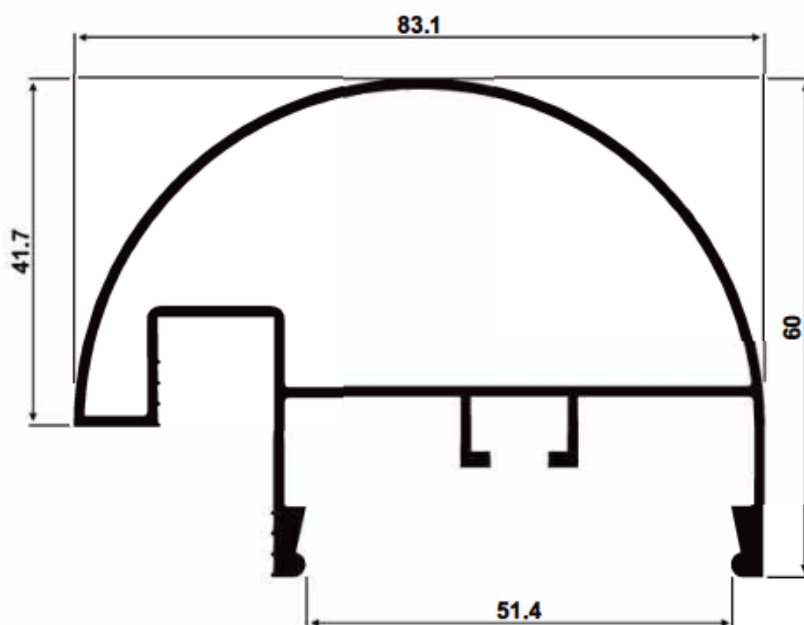
GR-77

0,732 kg/mt



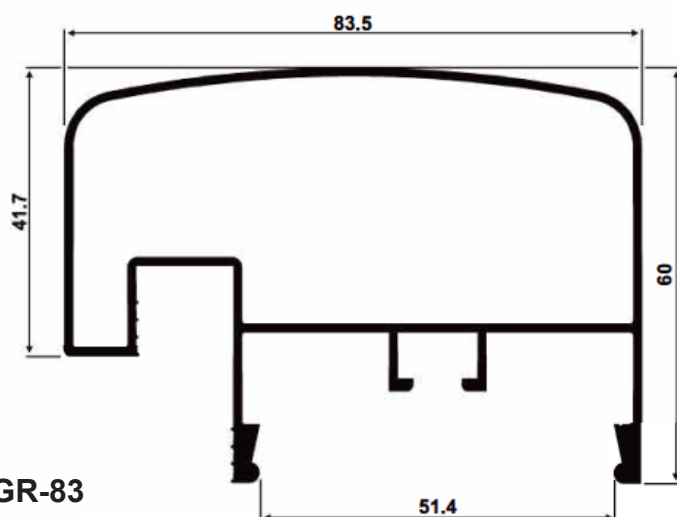
GR-74

0,242 kg/mt



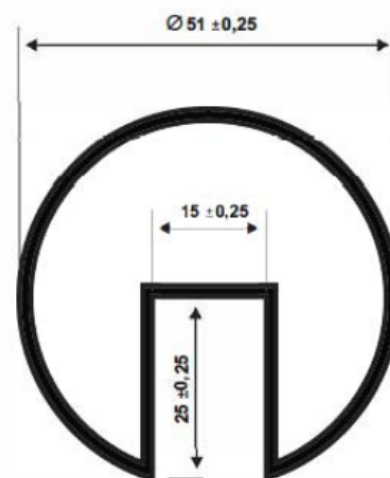
GR-84

1,096 kg/mt

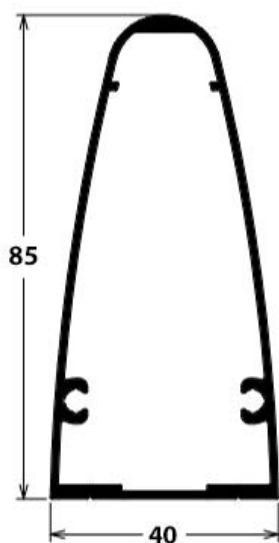


GR-83

1,199 kg/mt

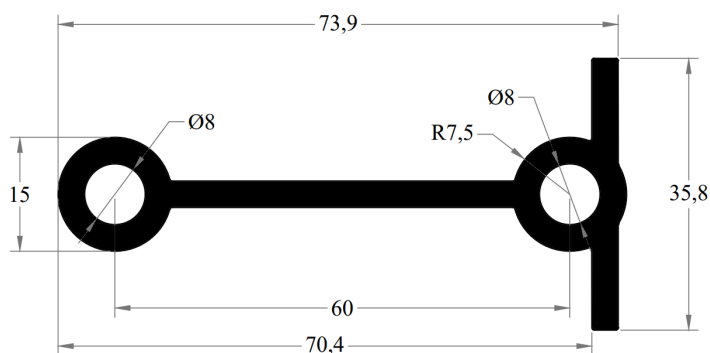


GR-001



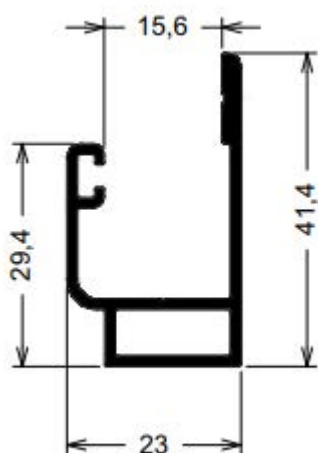
GR-833

0,993 kg/m



GR-834

1,343 kg/m



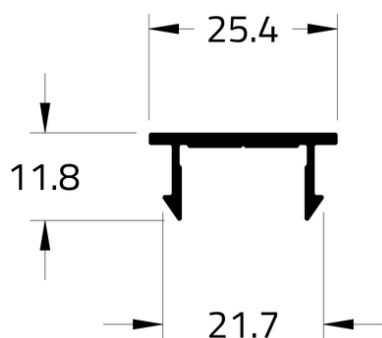
GR-887

0,460 kg/m



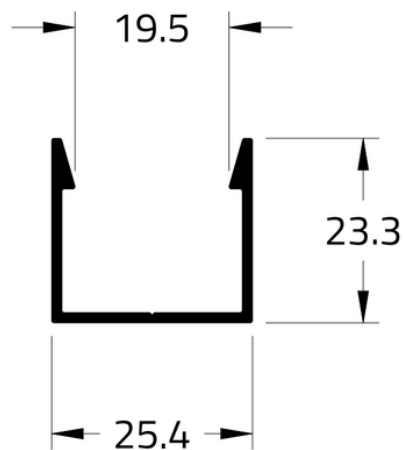
GR-885

1,268 kg/m



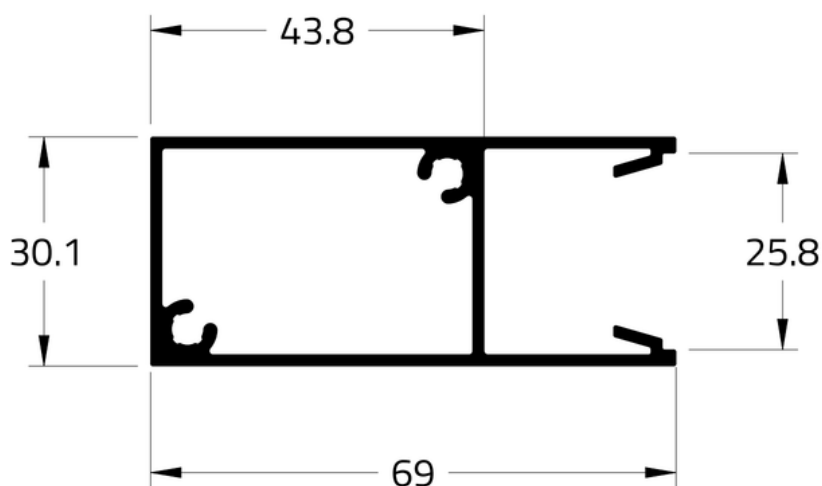
RP-011

0,205 kg/m



RP-012

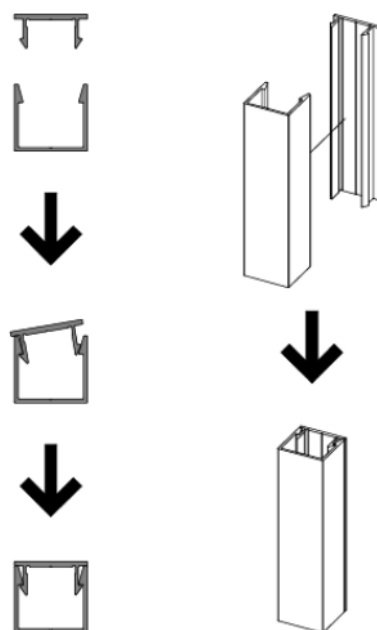
0,281 kg/m

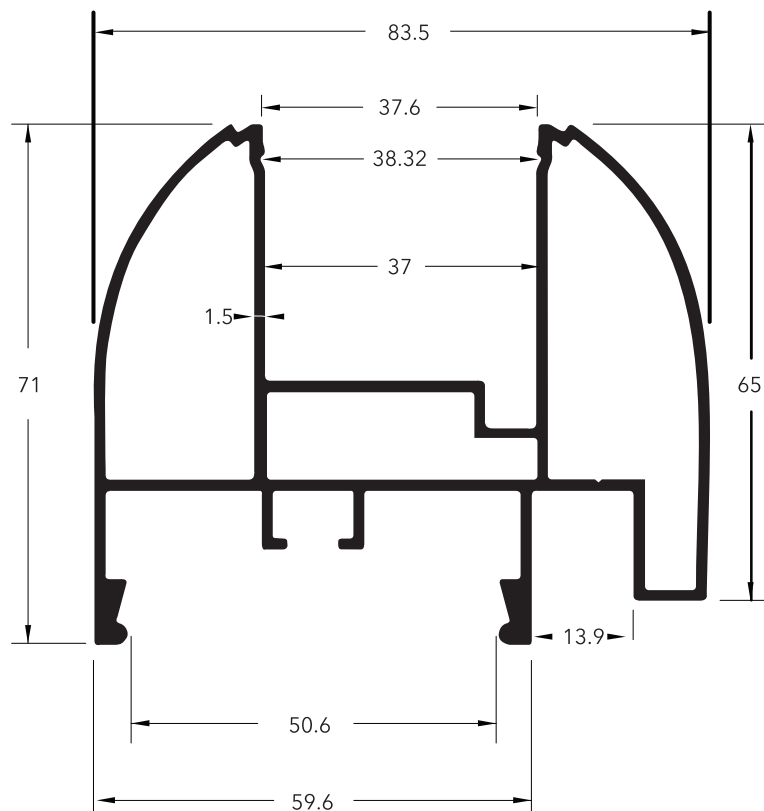


RP-013

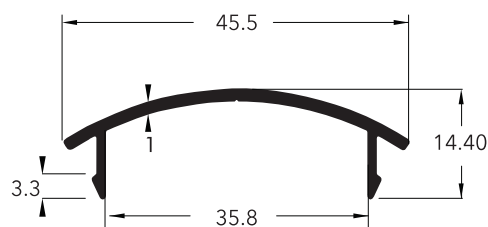
1,013 kg/m

Detalhes de Montagem



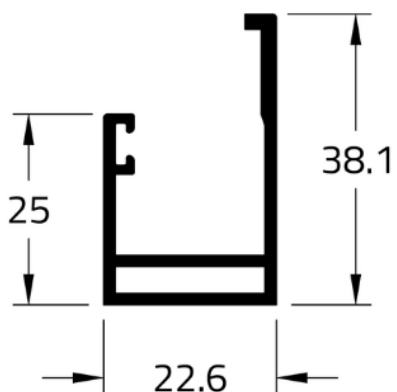


CX-001
1,875 kg/m

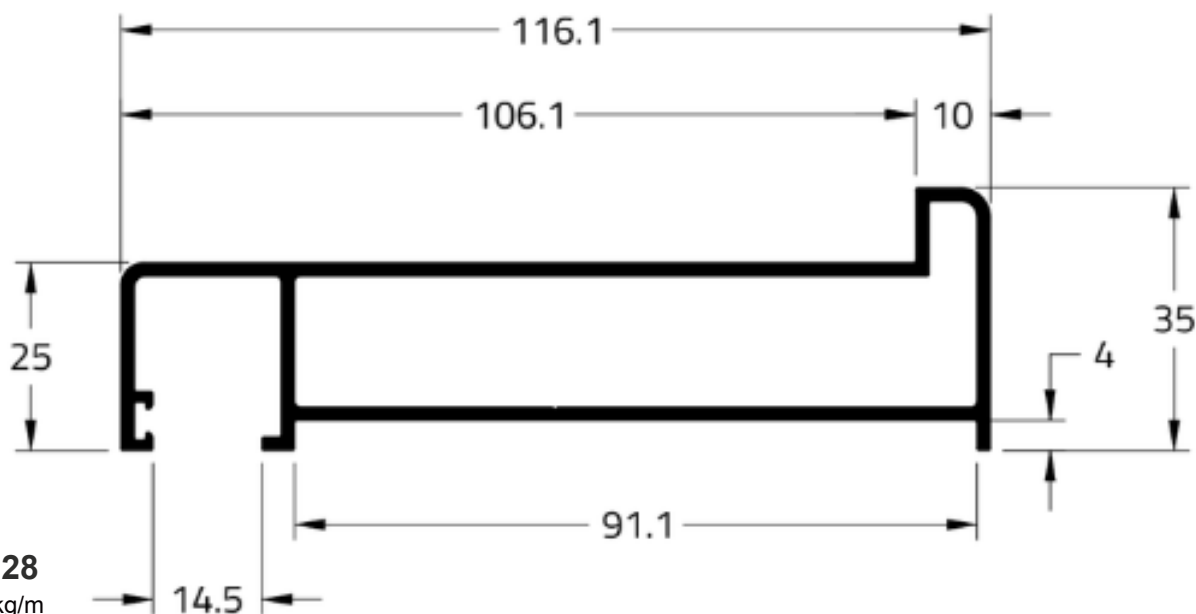


CX-002
0,230 kg/m

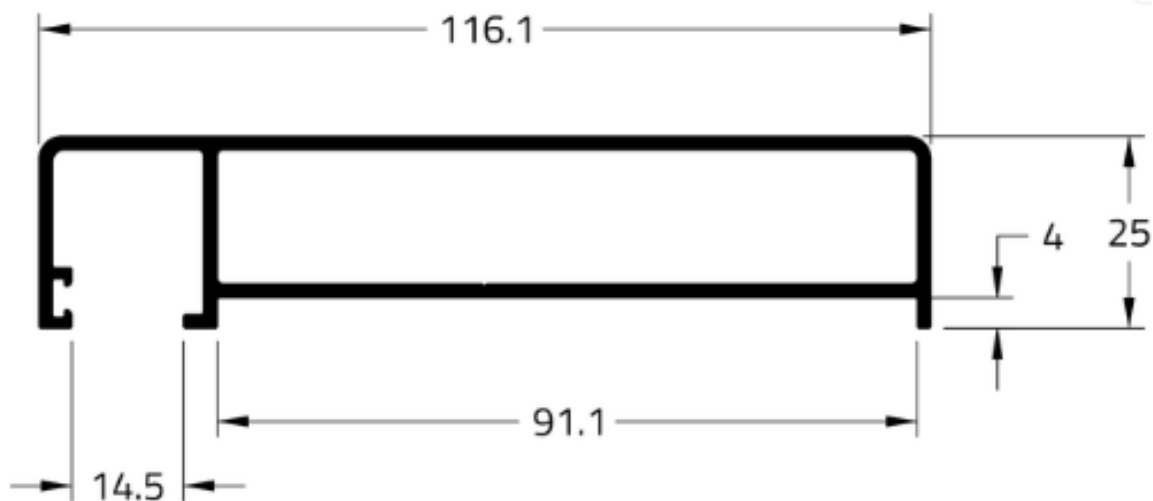




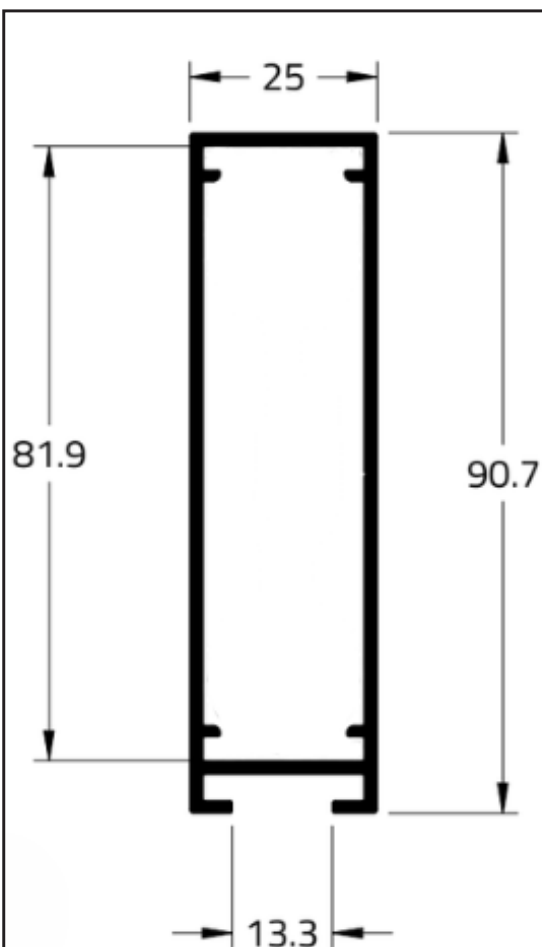
CG-204
0,482 kg/m



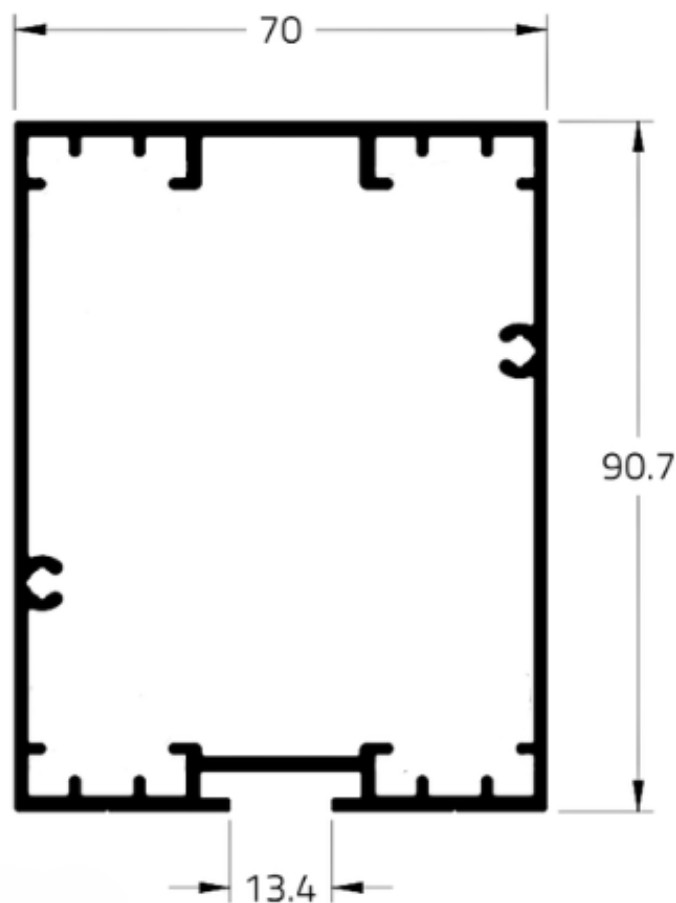
CG-228
1,520 kg/m



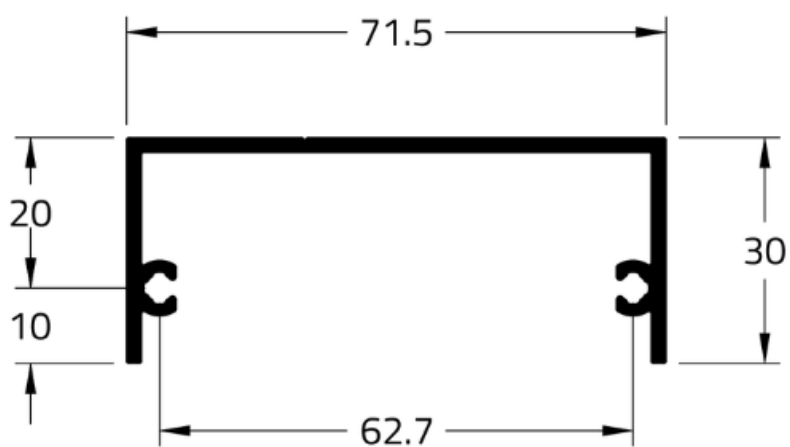
CG-229
1,421 kg/m



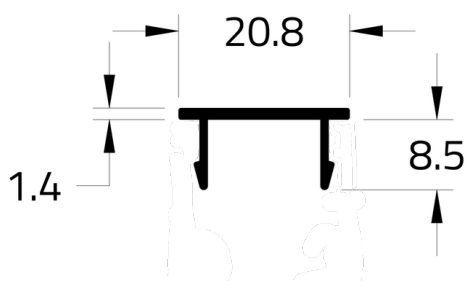
CG-230
1,167 kg/m



CG-253
2,049 kg/m

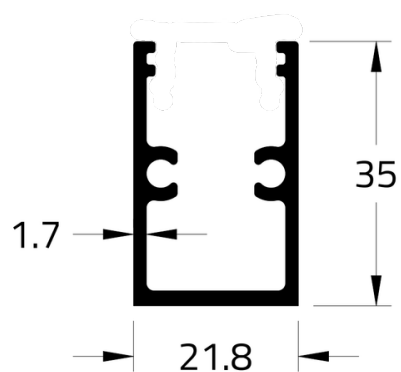


CG-234
0,817 kg/m



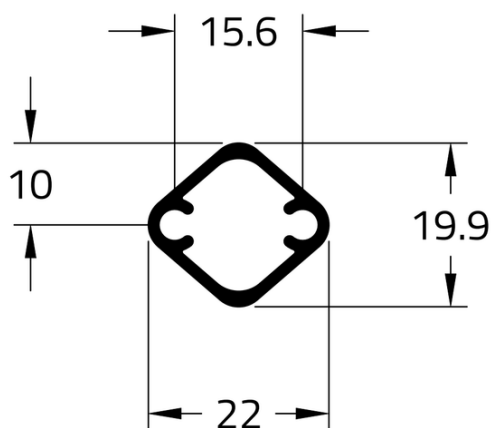
CG-215

0,134 kg/m



CG-214

0,545 kg/m

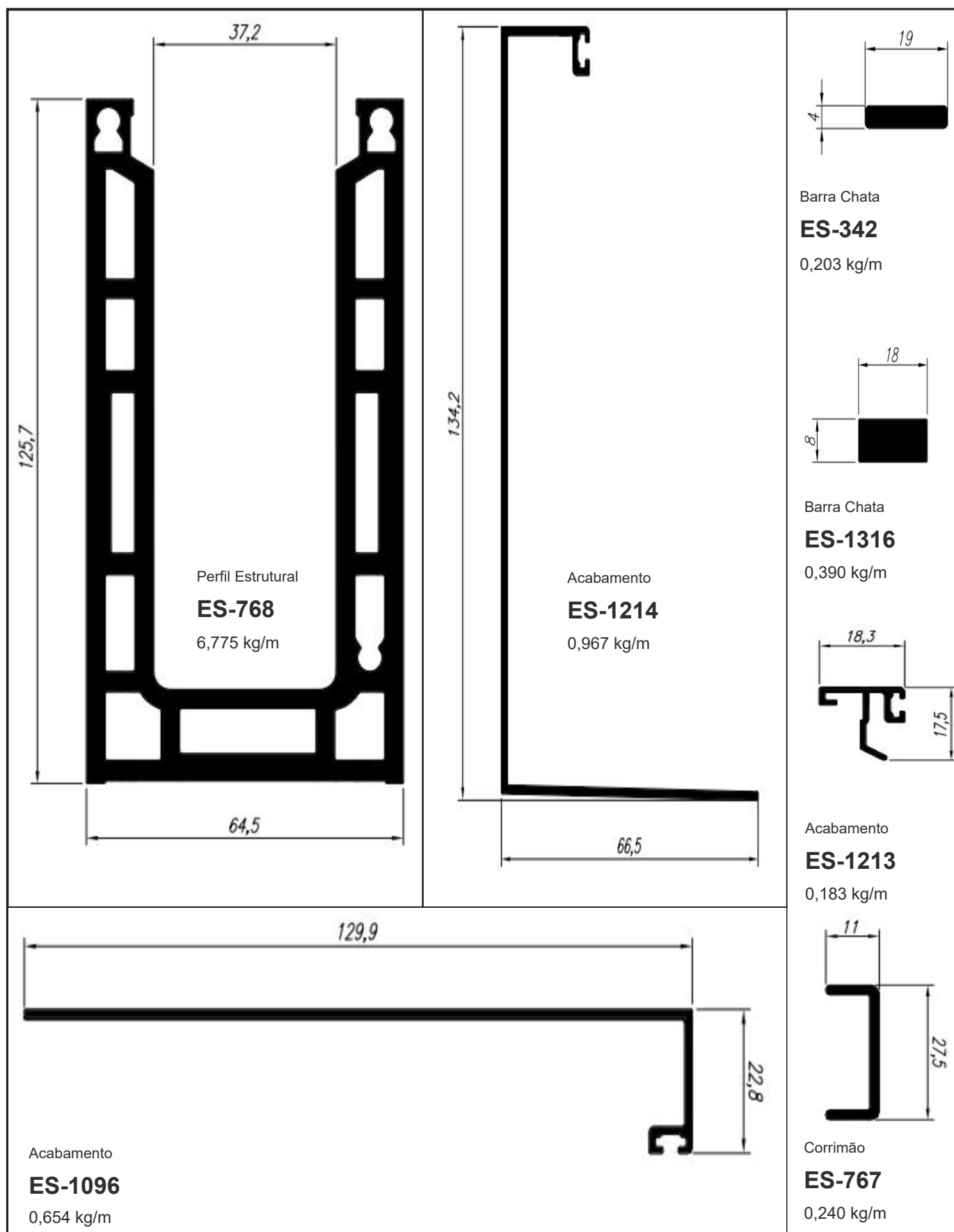


CG-236

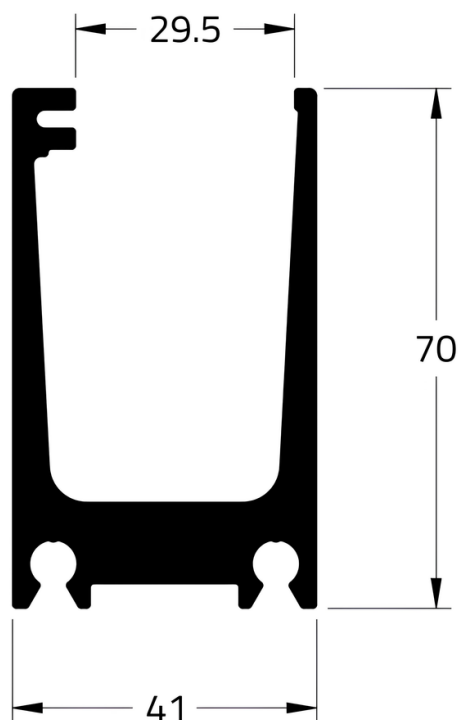
0,255 kg/m



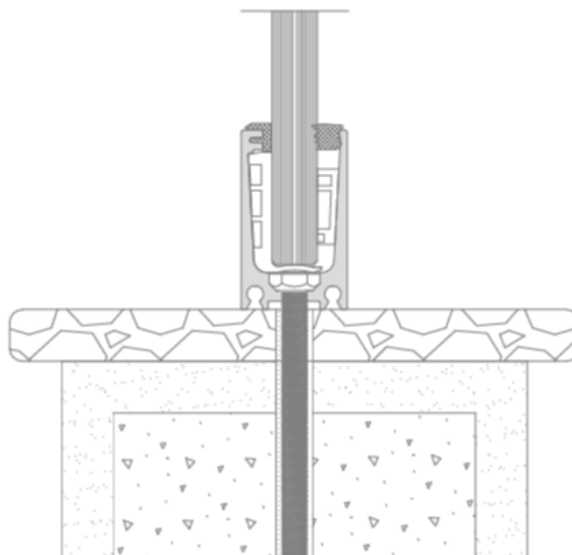
GUARDA CORPO AUTOPORTANTE



GUARDA CORPO AUTOPORTANTE



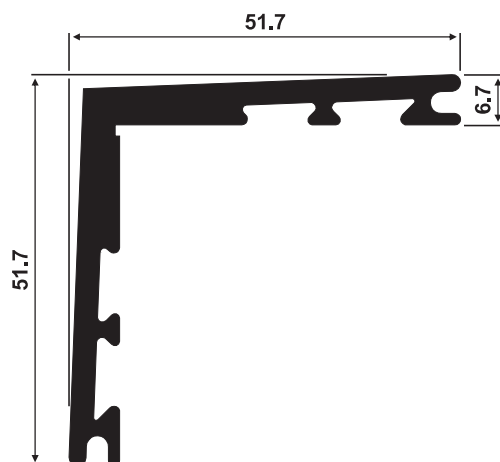
DETALHE DE APLICAÇÃO



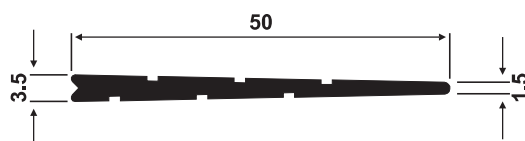
CG-504

2,500 kg/m

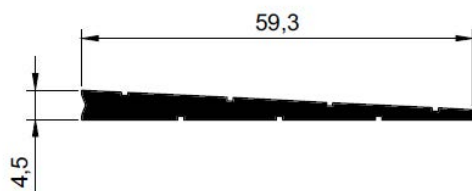
Ideal para aplicações sobre muretas e divisões de ambientes.
Limitado para alturas de até 600mm.



CL-006
CL-006
1,122 kg/m



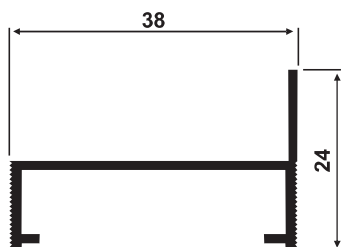
CL-011
CL-011
0,316 kg/m



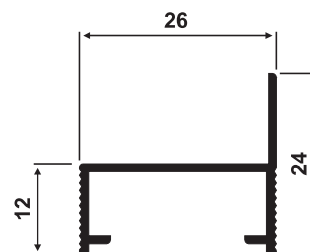
CL-012
0,471 kg/mt



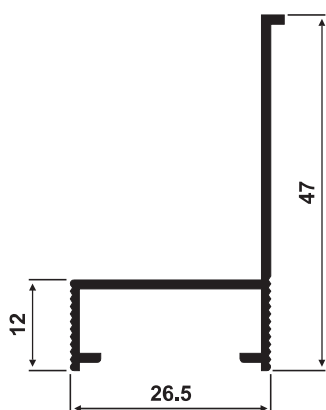
CONTRAMARCOS E ARREMATES



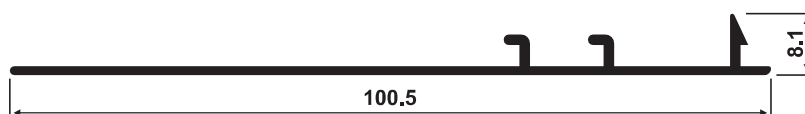
CM-060
0,276 kg/m



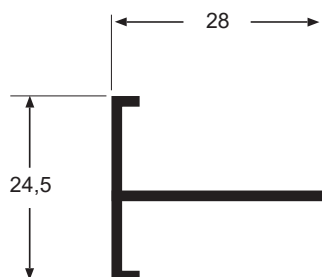
CM-200
0,189 kg/m



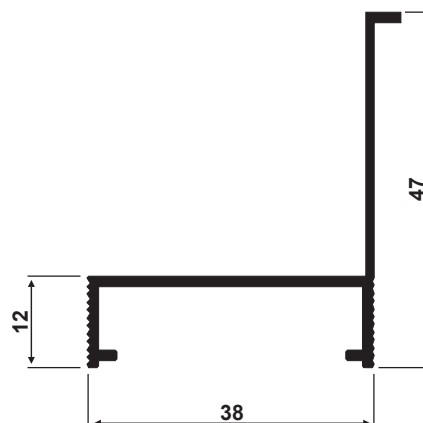
CM-151
0,280 kg/m



CM-099
0,414 Kg/m

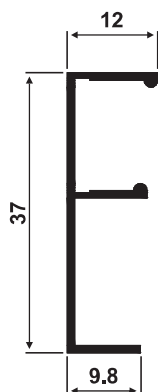


CM-008
0,170 kg/mt



CM-098
0,326 Kg/m





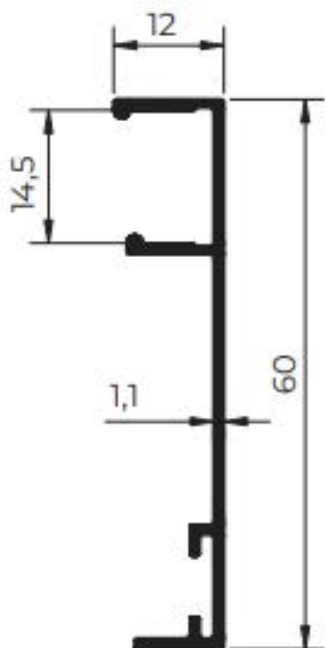
MP-347

0,184 kg/m



MP-055

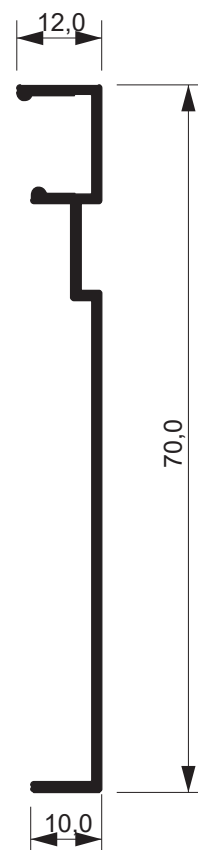
0,277 kg/m



MP-060

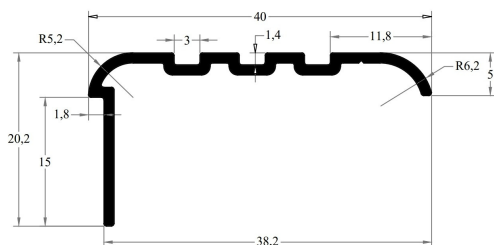
0,300 kg/mt

RODAPÉ



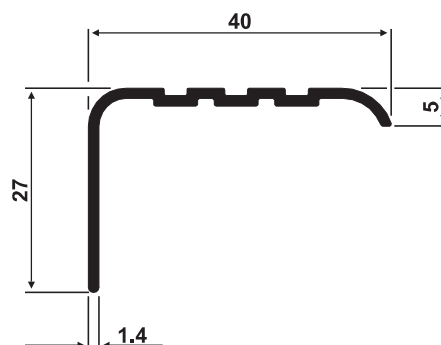
ROD-002

0,332 kg/mt



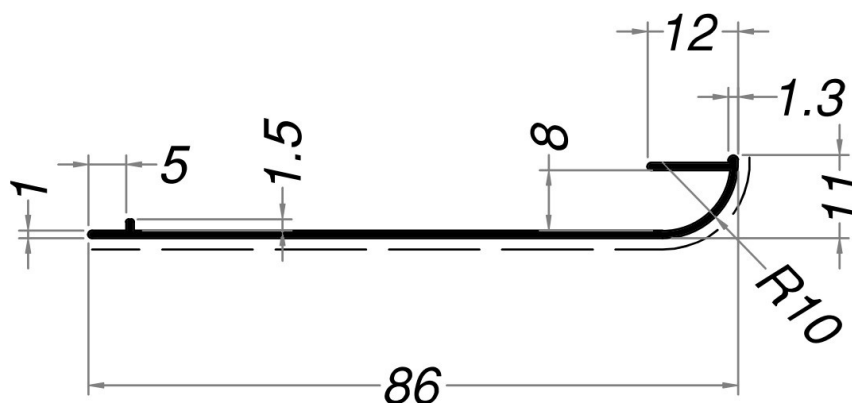
ME-015

0,220 kg/mt



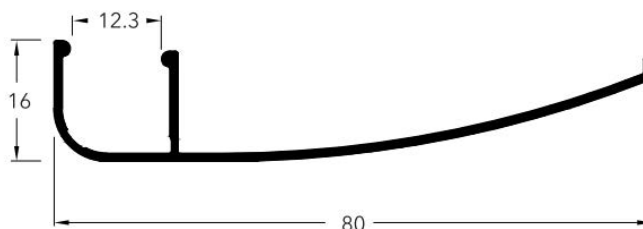
ME-013

0,253 Kg/m



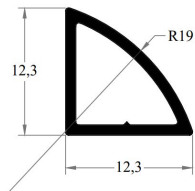
PI-084

0,282 kg/mt



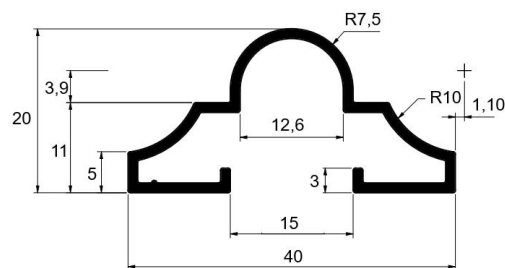
RM-021

0,315 kg/mt



DV-023

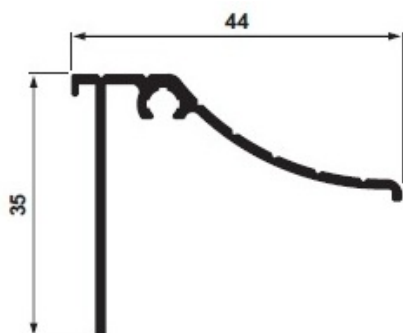
0,105 kg/mt
Acabamento Meia Lua



Moldura

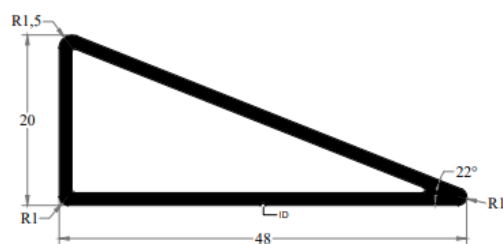
POR-0258

0,294 kg/mt



CM-169

0,409 kg/mt
Arremate Piso com olhal



DV-024

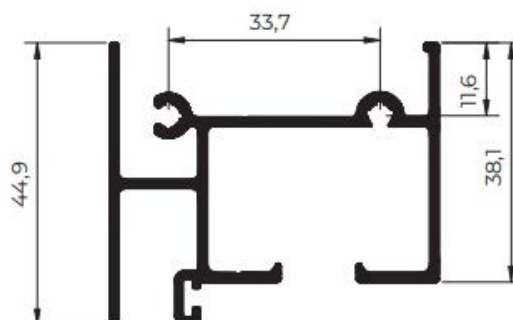
0,464 kg/mt
Acabamento Arremate



Trilho superior Camarão

CA-001

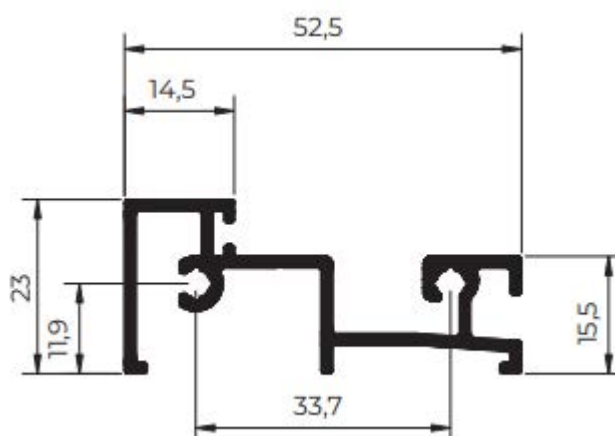
0,900 kg/mt



Trilho Inferior Camarão

CA-002

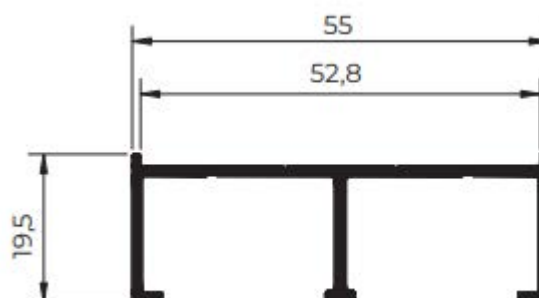
0,613 kg/mt



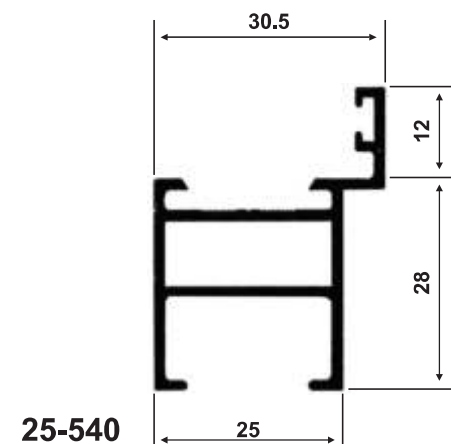
Marco lateral Camarão

CA-003

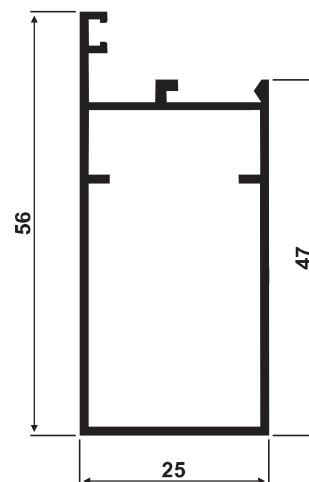
0,429 kg/mt



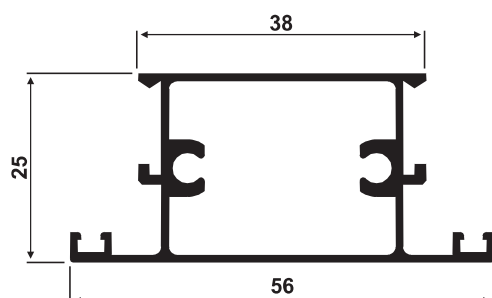
LINHA 25



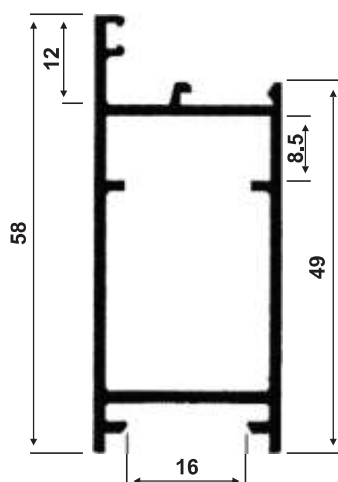
25-540
25-540
0,528 Kg/m



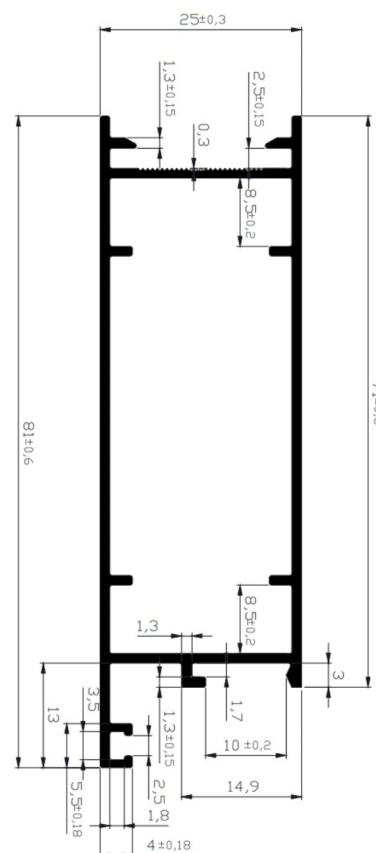
25-504
25-504
0,548 Kg/m



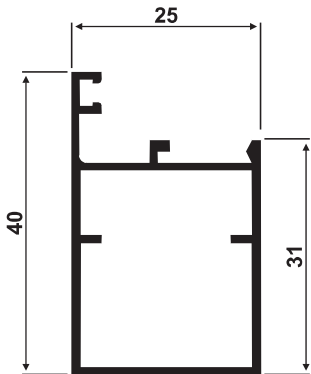
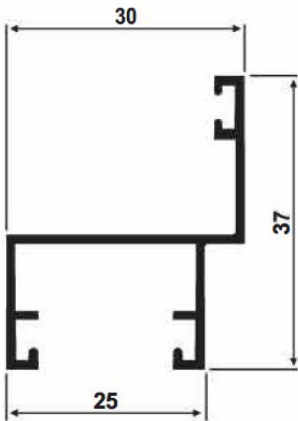
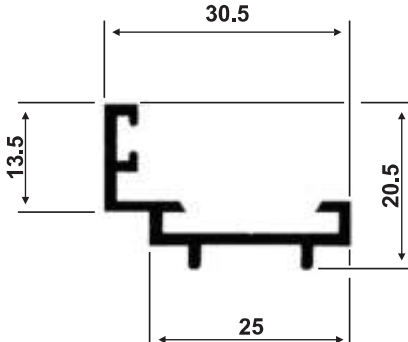
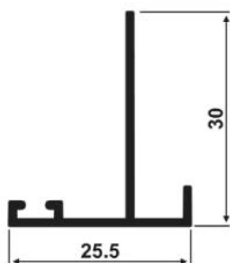
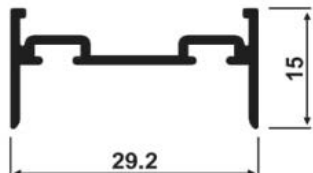
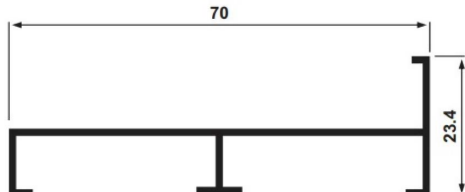
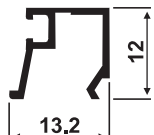
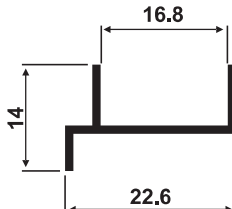
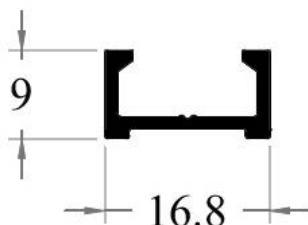
25-508
25-508
0,616 Kg/m



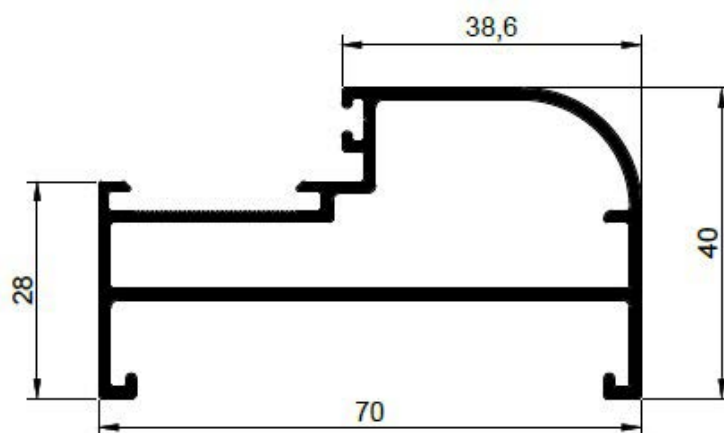
25-542
25-542
0,626 Kg/m



25-543
25-543
0,728 kg/m

 25-016 25-016 0,412 Kg/m	 25-002 25-002 0,324 Kg/m	
 25-548 25-548 0,269 Kg/m	 25-677 25-677 0,188 kg/m	
 25-021 25-021 0,224 kg/m	 25-514 25-514 0,409 kg/m	
 BG-001 BG-001 0,100 Kg/m	 DS-036 DS-036 0,129 kg/m	 CL-050 CL-050 0,133 kg/mt





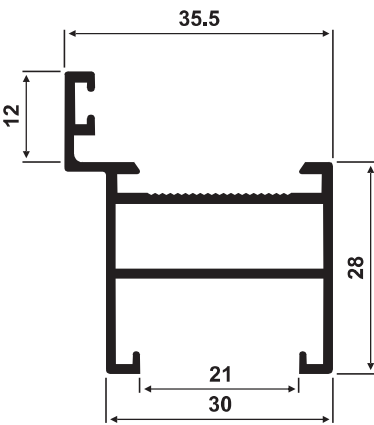
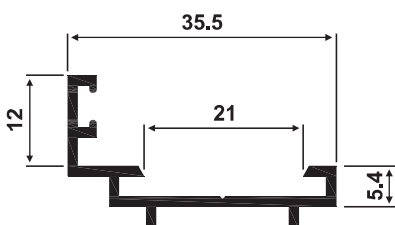
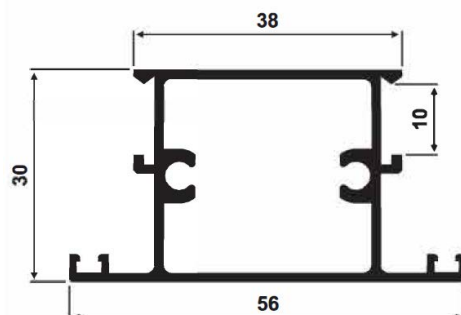
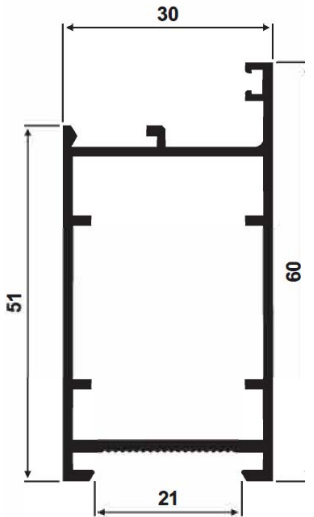
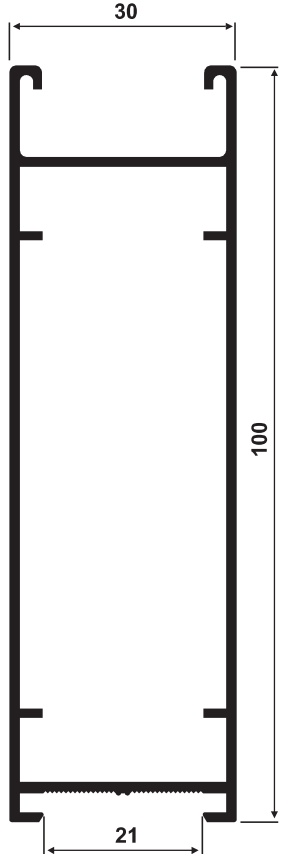
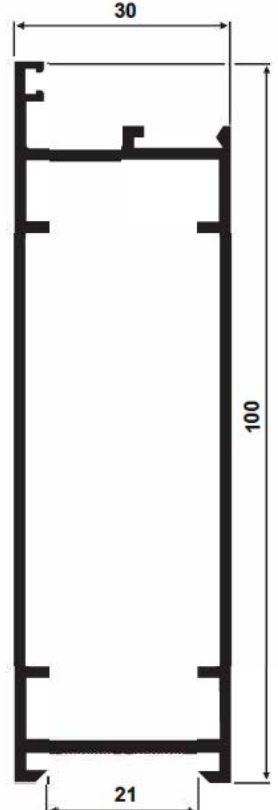
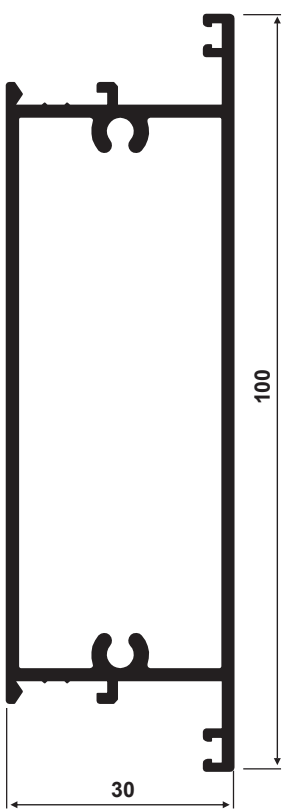
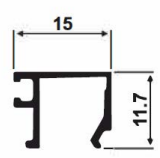
30-035
0,949 kg/m



LINHA 30

PORTA DE GIRO

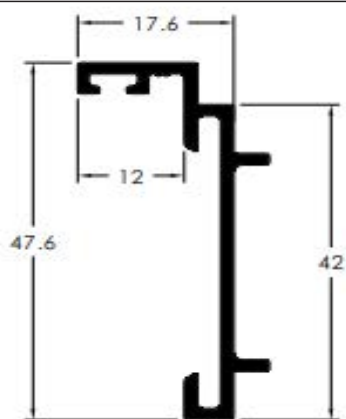


 30-023 30-023 0,546 Kg/m	 30-034 30-034 0,267 Kg/m	 30-025 0,718 Kg/m	
 30-026 0,780 kg/mt	 30-377 1,081 Kg/m	 30-082 1,086 kg/mt	 30-030 1,092 Kg/m
 BG-010 0,115 Kg/m			

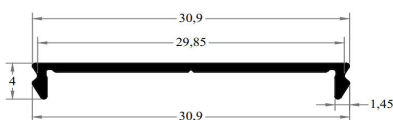


LINHA 42

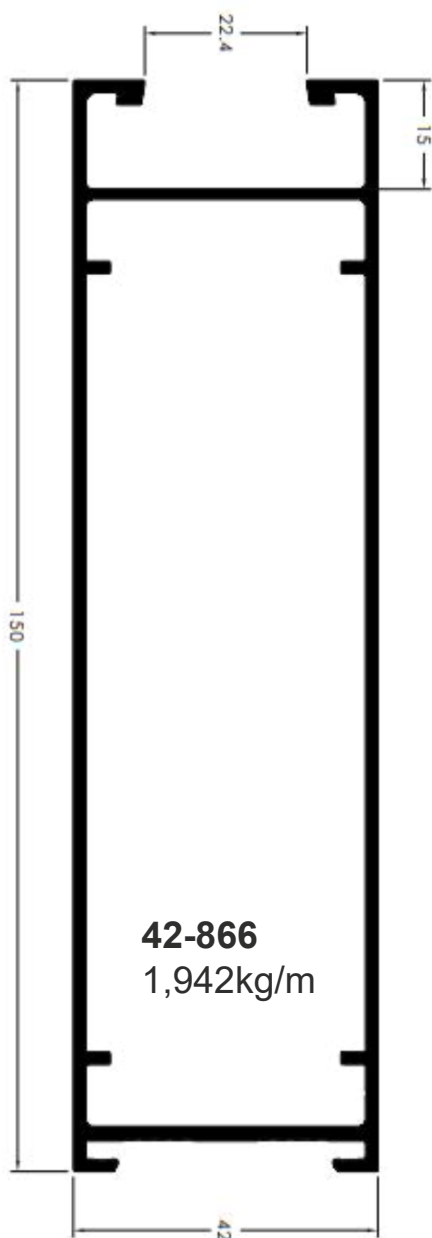
PORTA DE GIRO



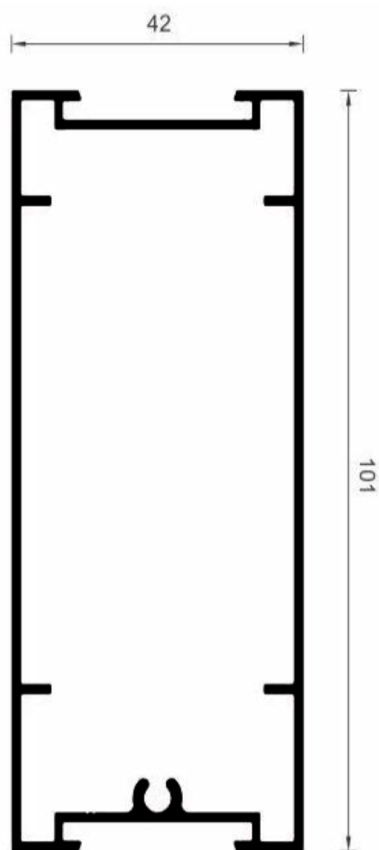
42-014
0,370kg/m



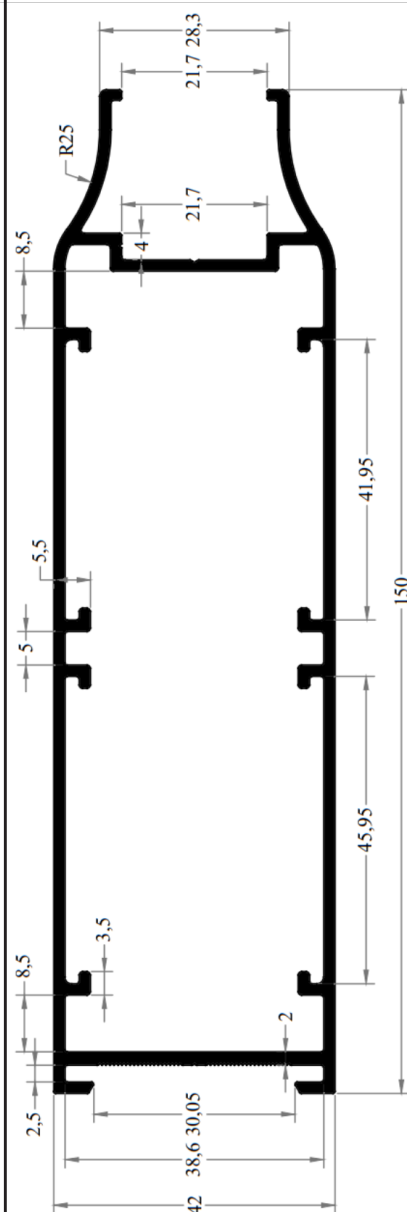
42-048
0,097kg/m



42-866
1,942kg/m



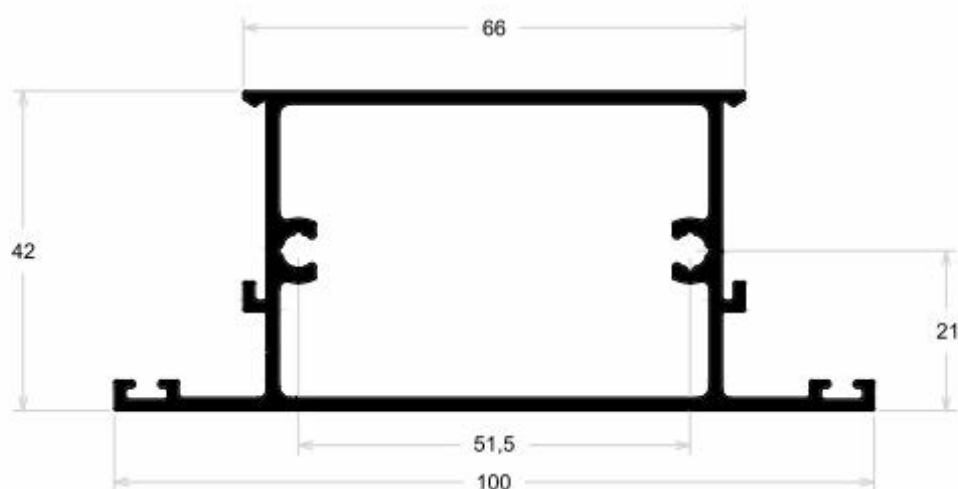
POR-0219
1,186kg/m



42-050
1,918kg/m

LINHA 42

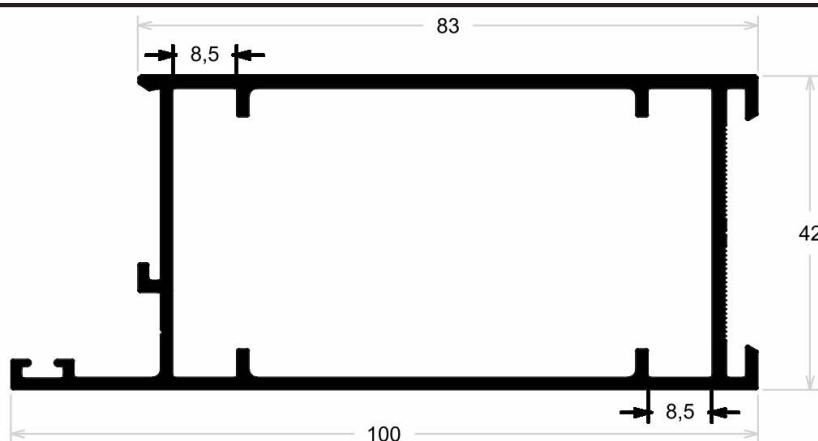
PORTA DE GIRO



Travessa 100mm

42-007

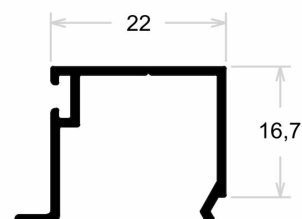
1,331kg/m



Folha Porta de Giro

42-032

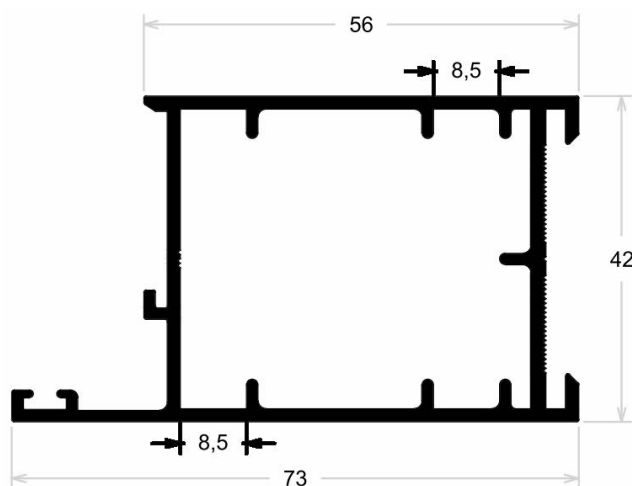
1,375kg/m



Baguete Perimetral

BG-037

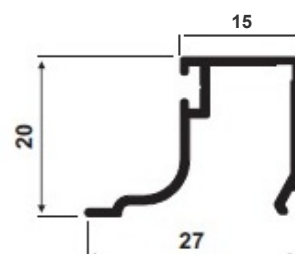
0,208kg/m



Folha Porta de Giro

42-035

1,156kg/m

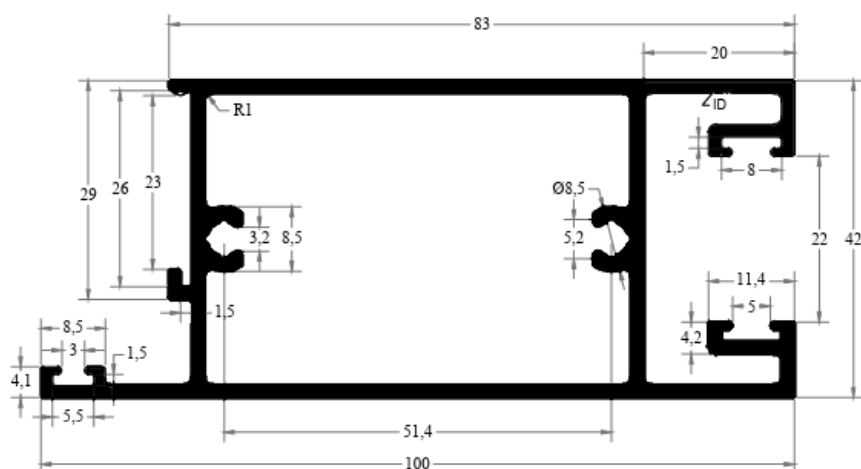


Baguete Perimetral

BG-023

0,202kg/m

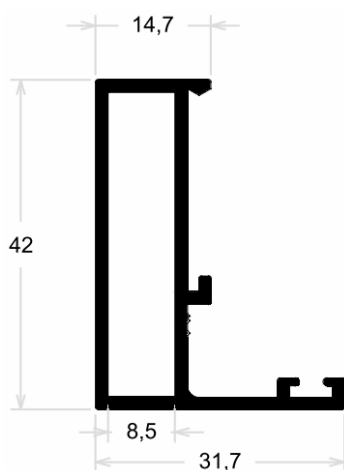




Folha Horizontal

42-006

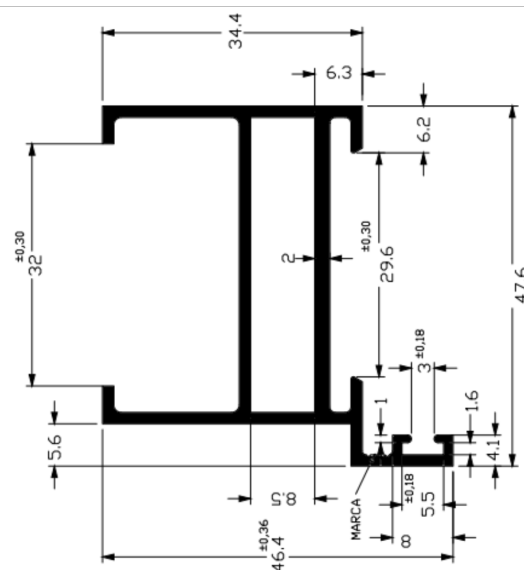
1,577 kg/m



Quadro Fixo

42-023

0,581 kg/m

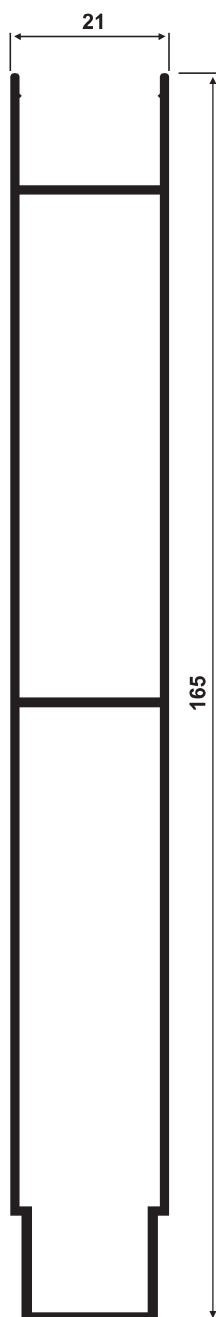


42-012

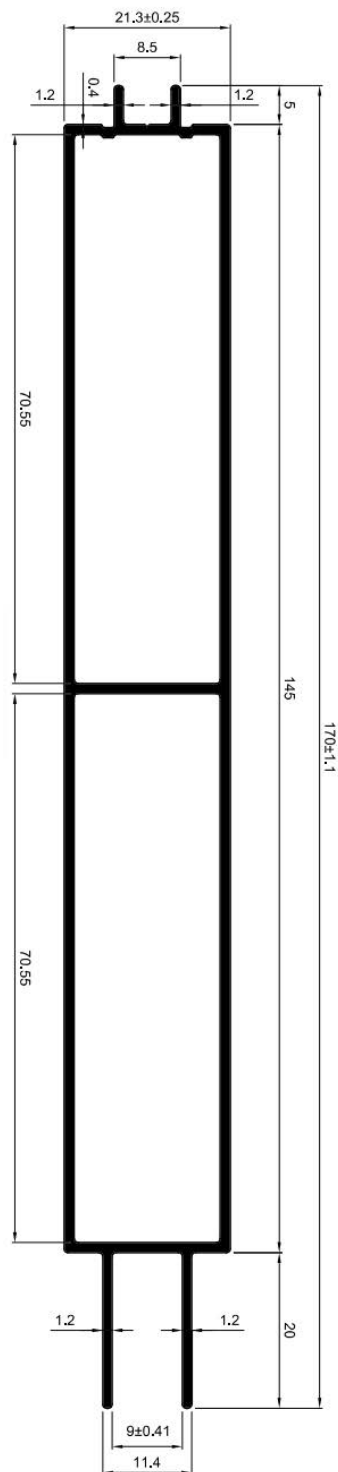
0,853kg/m

LINHA 42

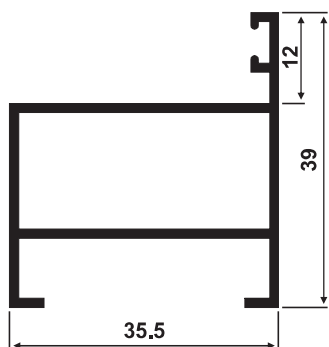
PORTA DE GIRO



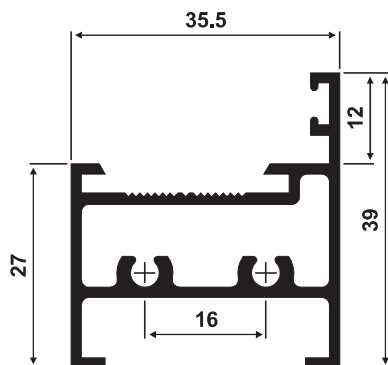
LB-165
1,354 kg/m



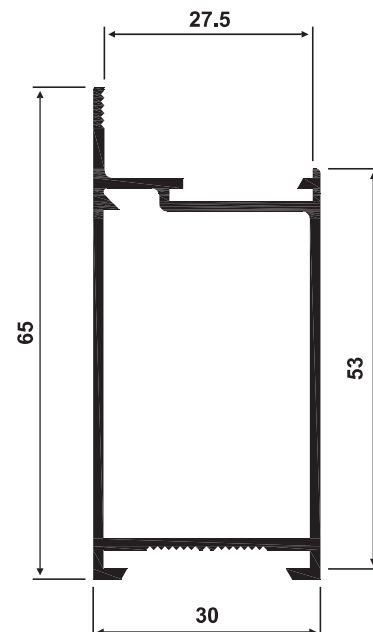
LB-042
1,382 kg/mt



ME-073
ME-073
0,473 kg/m

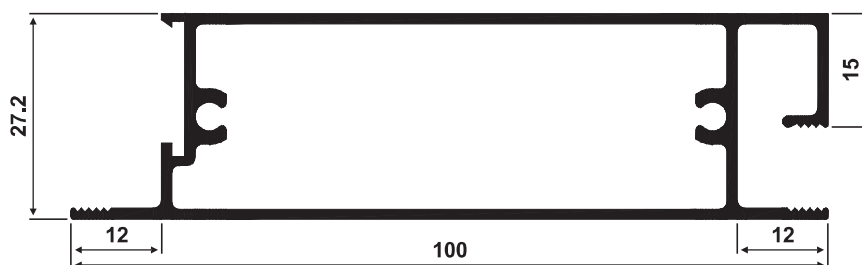


ME-074
ME-074
0,653 kg/m

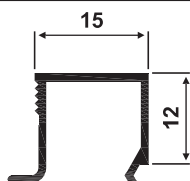


ME-075
ME-075
0,657 kg/m

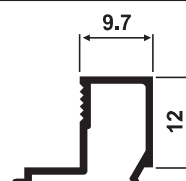
ME-078
ME-078
1,045 kg/m



ME-079
0,132 kg/m

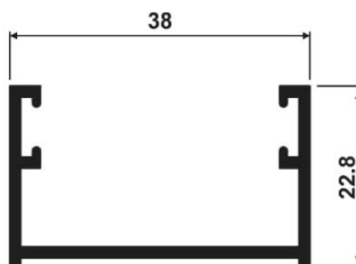


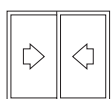
ME-086
0,132 Kg/m



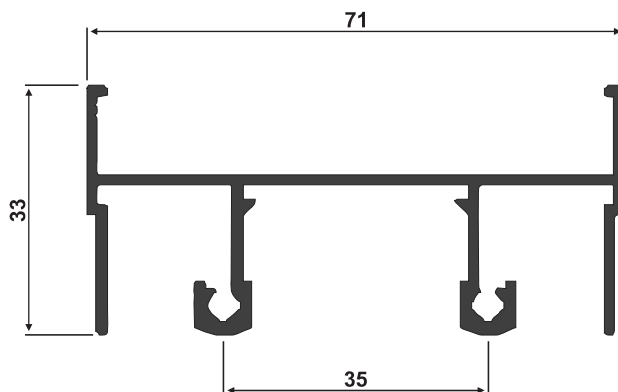
ME-024

0,360 kg/m

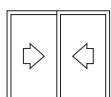




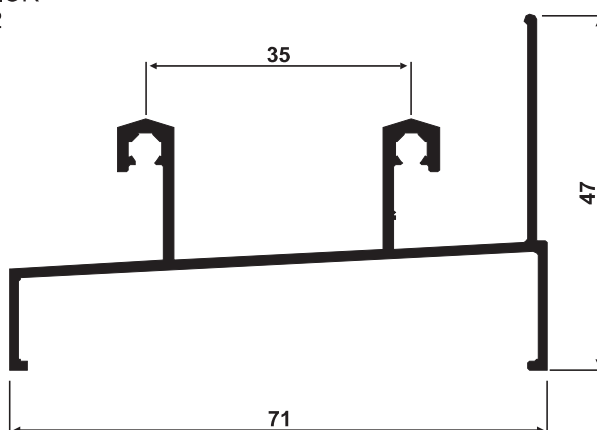
MARCO SUPERIOR
CORRER / 2



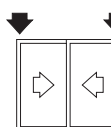
SU-001
0,738 Kg/m



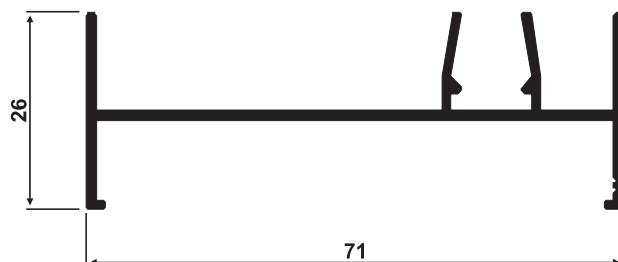
MARCO INFERIOR
CORRER / 2



SU-002
0,683 Kg/m

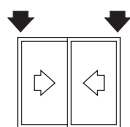


MARCO LATERAL
CORRER / 2

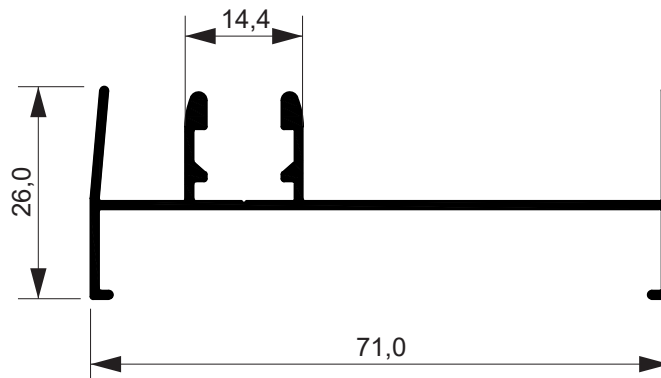


SU-003
0,509 Kg/m

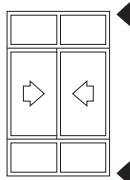




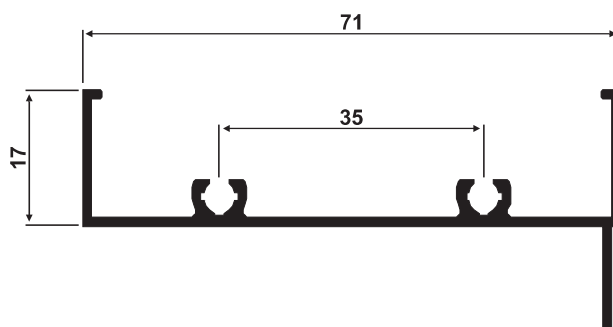
**MARCO LATERAL
CORRER / 2**
 com contra fecho



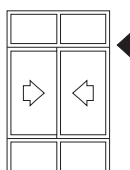
SU-303
 0,453 kg/mt



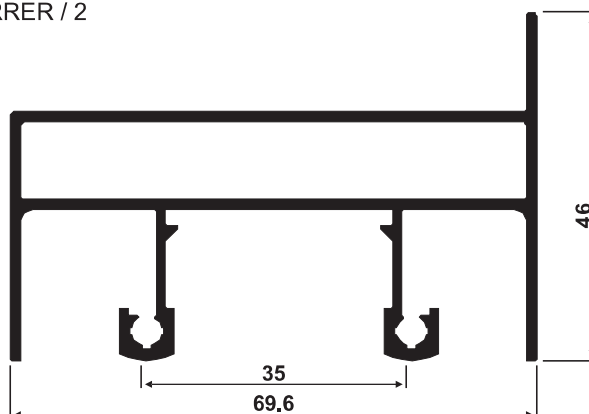
**MARCO BANDEIRA PEITORIL
CORRER / 2**



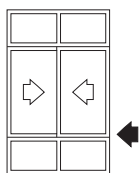
SU-004
 0,475 Kg/m



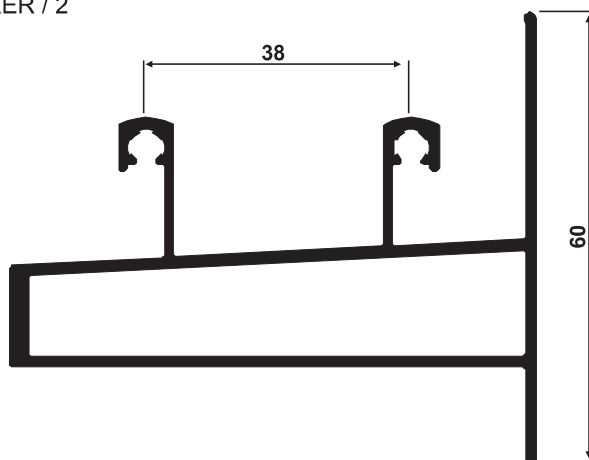
**TRAVESSA BANDEIRA / MARCO
CORRER / 2**



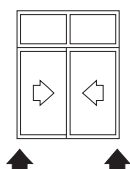
SU-005
 1,108 Kg/m



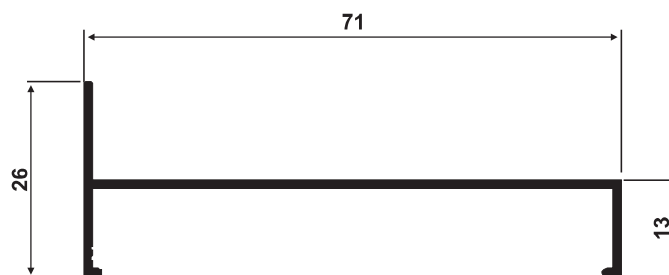
TRAVESSA PEITORIL / MARCO
CORRER / 2



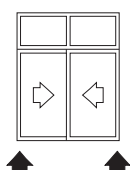
SU-006
1,085 Kg/m



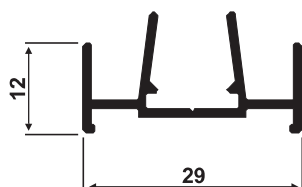
MARCO LATERAL
CORRER / 2



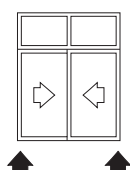
SU-007
0,371 Kg/m



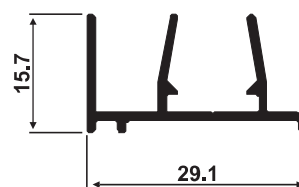
COMPLEMENTO / MARCO LATERAL
CORRER



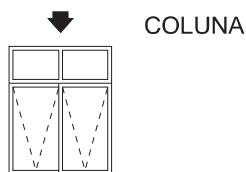
SU-291
0,250 Kg/m



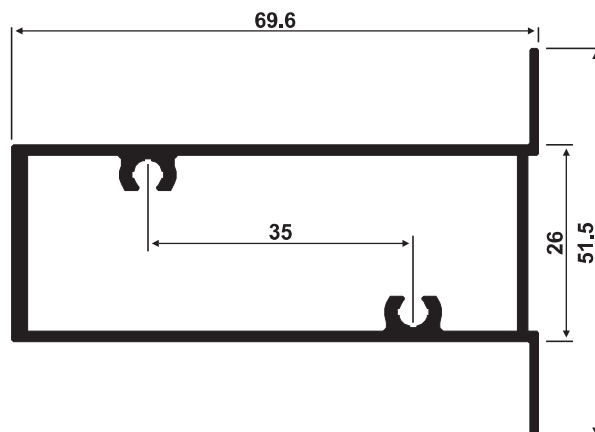
COMPLEMENTO / MARCO LATERAL
CORRER



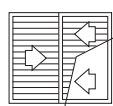
SU-008
0,234 Kg/m



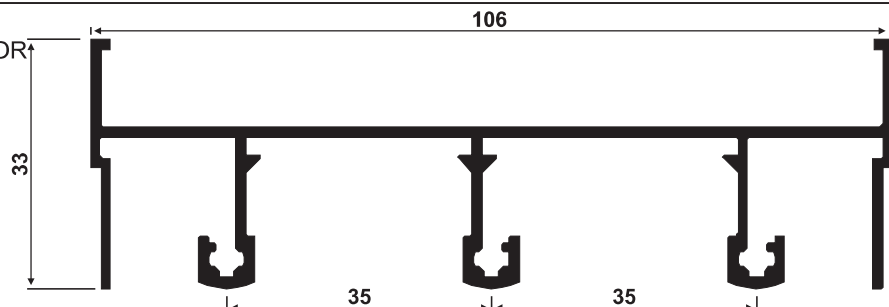
COLUNA



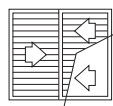
SU-009
0,877 Kg/m



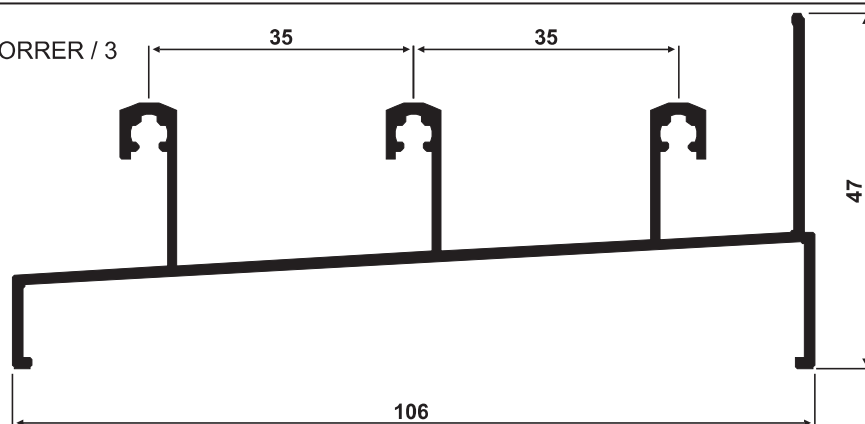
MARCO SUPERIOR
CORRER / 3



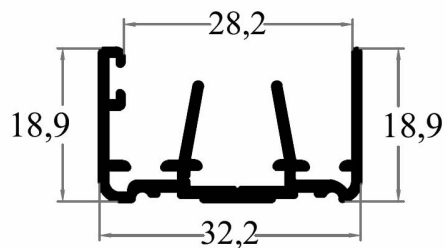
SU-010
0,968 Kg/m



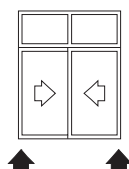
MARCO INFERIOR CORRER / 3



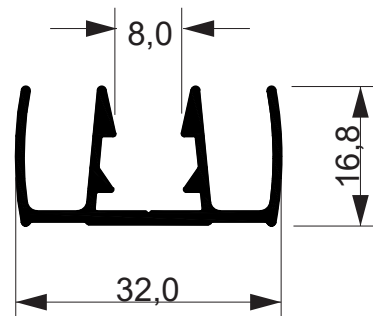
SU-011
0,934 Kg/m



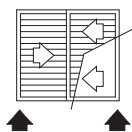
SU-034
0,335 kg/mt



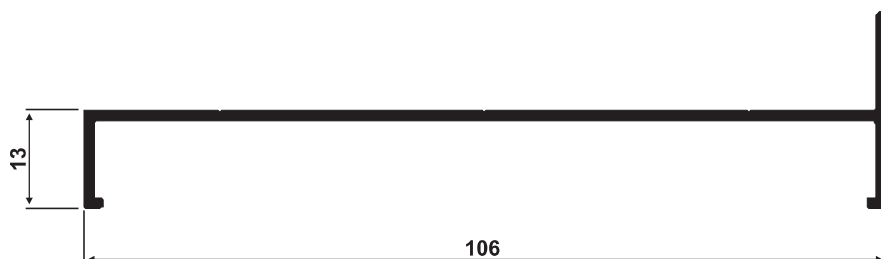
COMPLEMENTO / MARCO LATERAL
CORRER
com contra fecho



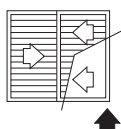
SU-334
0,332 kg/mt



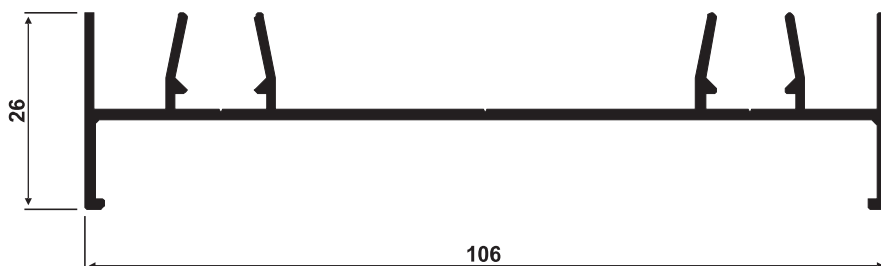
MARCO LATERAL
CORRER / 3



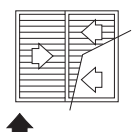
SU-012
0,509 Kg/m



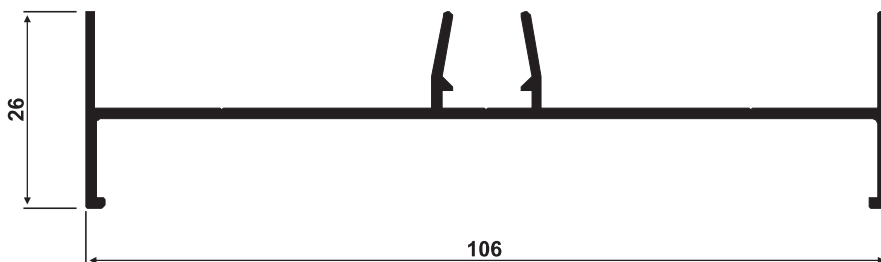
MARCO LATERAL
CORRER / 3



SU-013
0,736 Kg/m



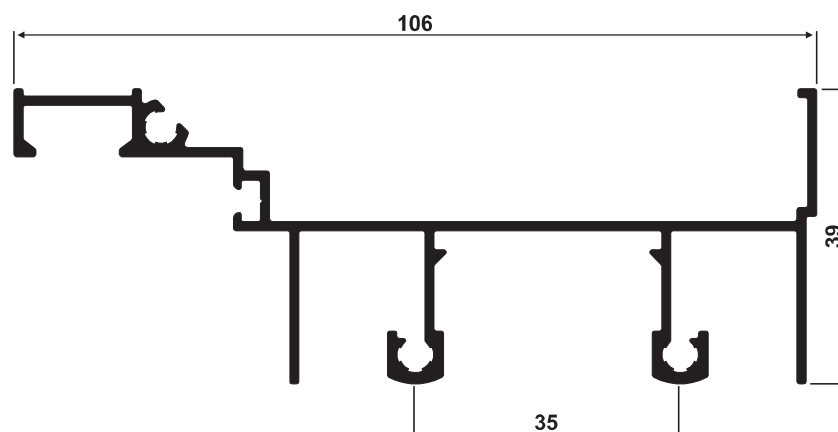
MARCO LATERAL
CORRER / 3



SU-014
0,639 Kg/m

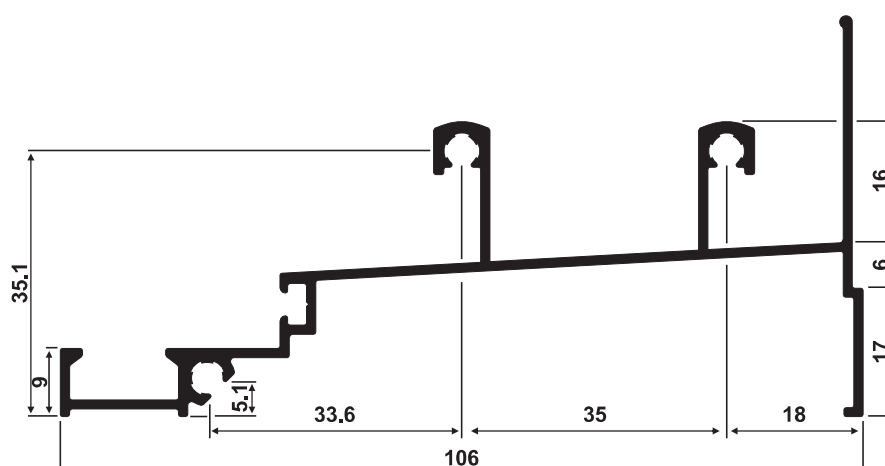
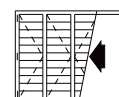


MARCO SUPERIOR / CORRER / VENEZIANA CAMARÃO

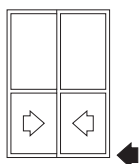


SU-024
0,959 Kg/m

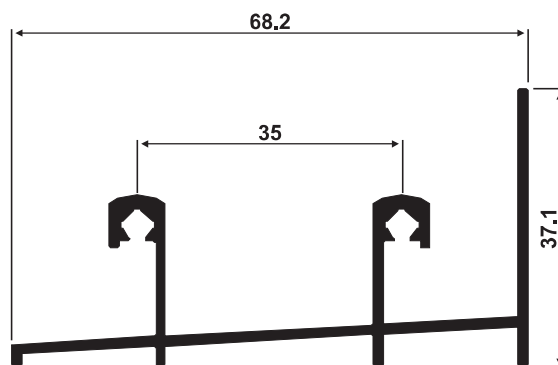
MARCO INFERIOR / CORRER / VENEZIANA CAMARÃO



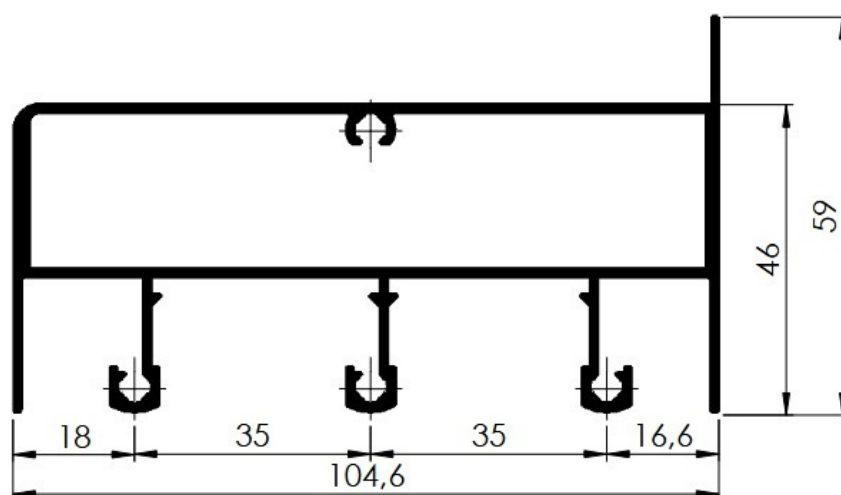
SU-025
0,919 Kg/m



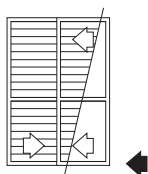
MARCO INFERIOR
CORRER / 2



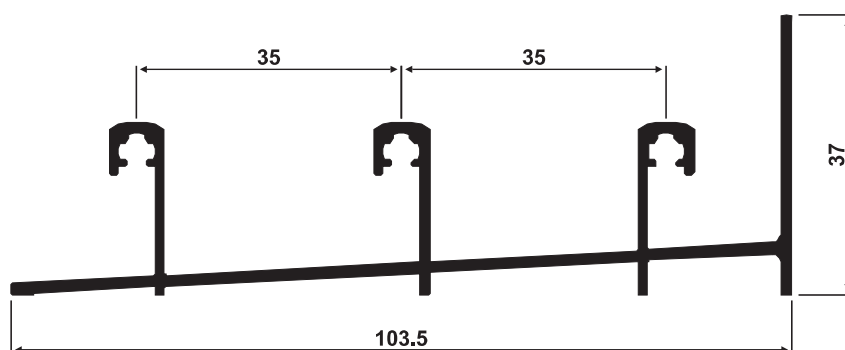
SU-228
0,688 Kg/m



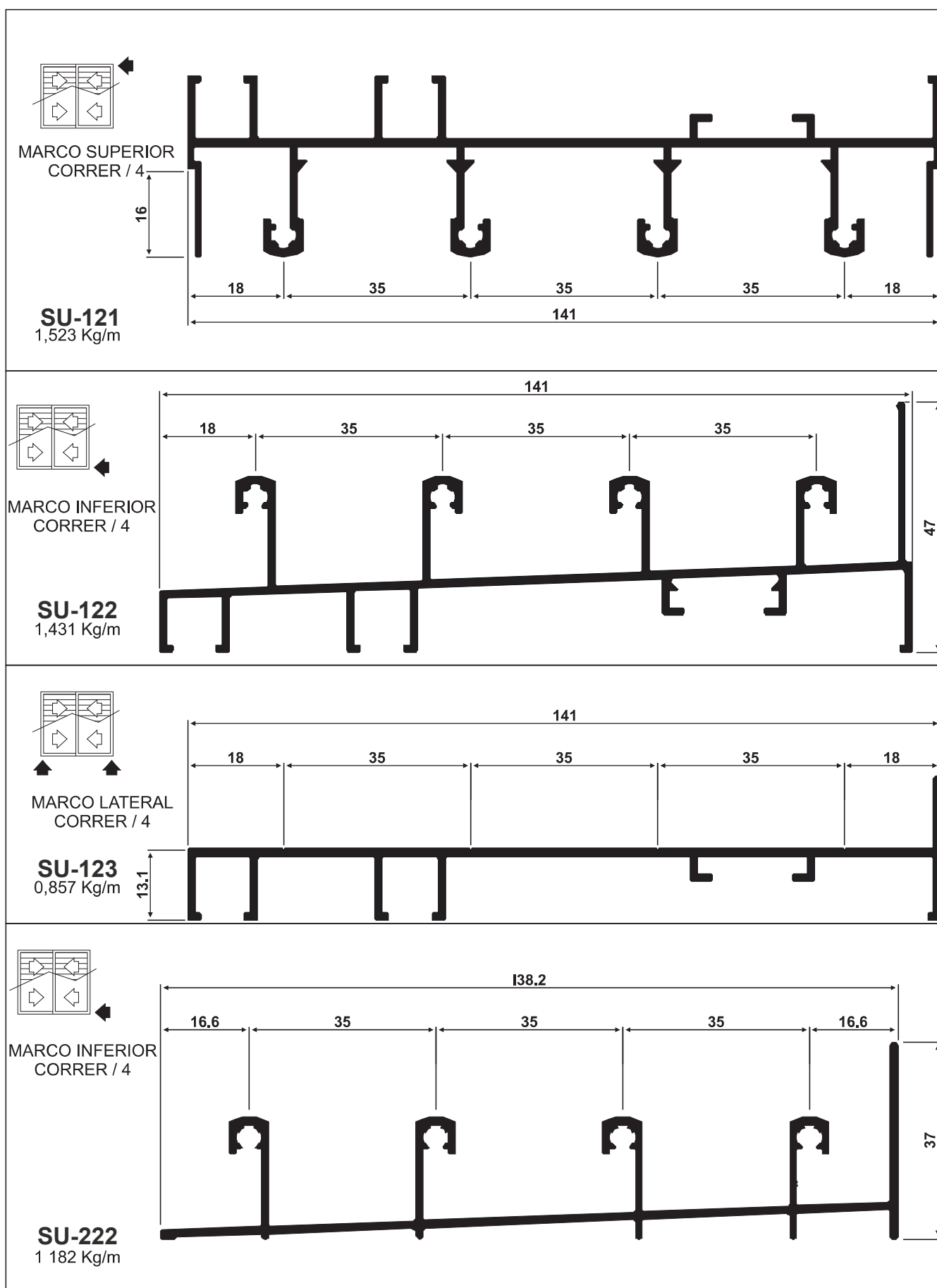
SU-019
1,678 Kg/m

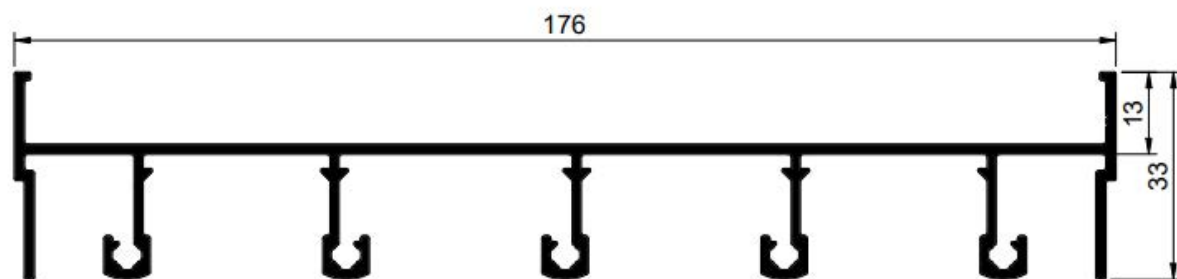


MARCO INFERIOR
CORRER / 3

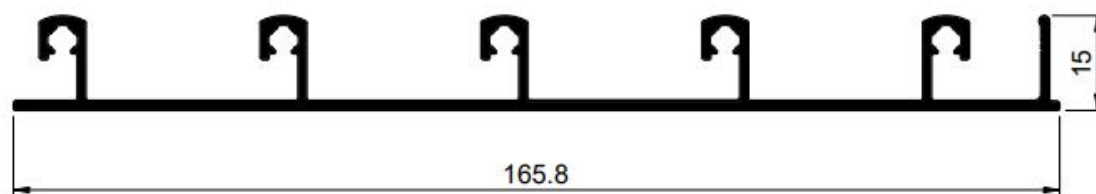


SU-230
0,936 Kg/m

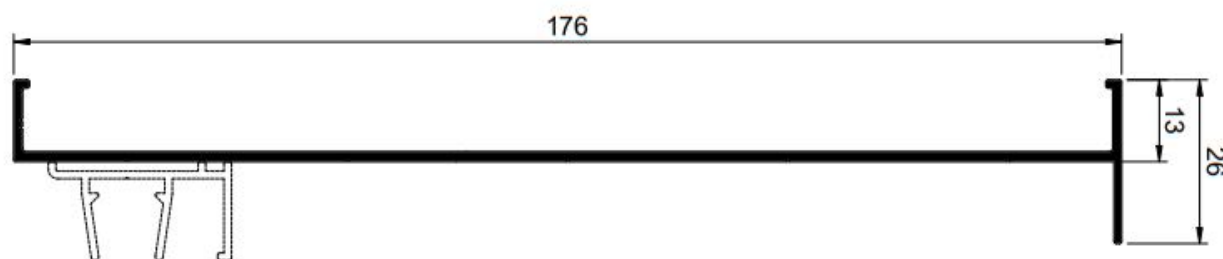




SU-605
1,749 kg/m



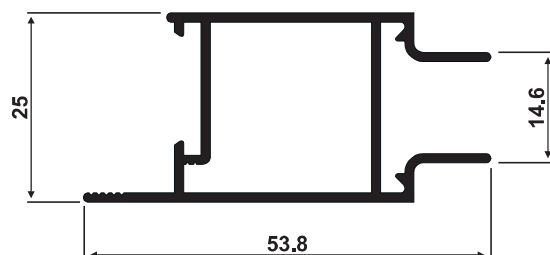
SU-606
1,282 kg/m



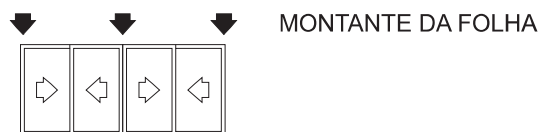
SU-607
0,898 kg/m



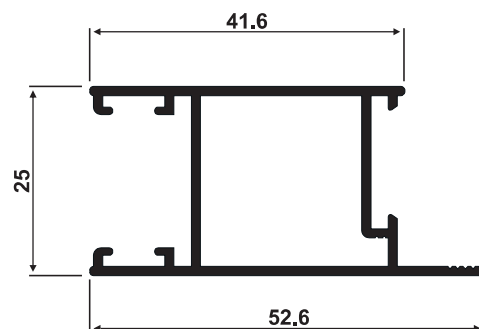
MONTANTE CENTRAL



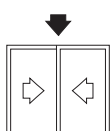
SU-192
0,498 Kg/m



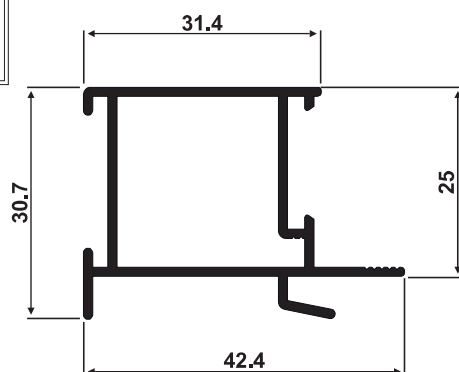
MONTANTE DA FOLHA



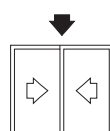
SU-039
0,506 Kg/m



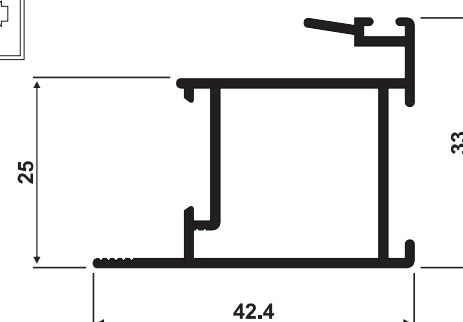
MONTANTE MÃO DE AMIGO



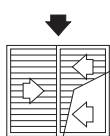
SU-040
0,458 Kg/m



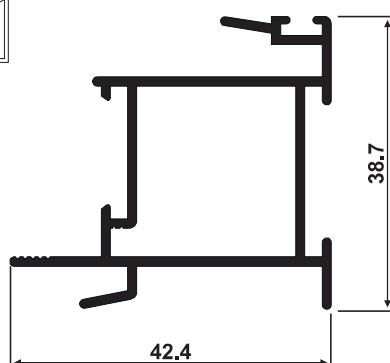
MONTANTE MÃO DE AMIGO



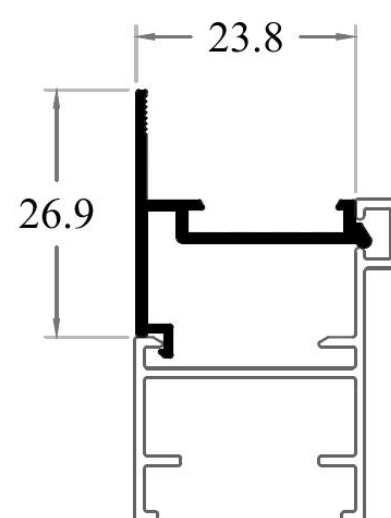
SU-041
0,485 Kg/m



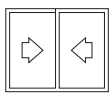
MONTANTE MÃO DE AMIGO



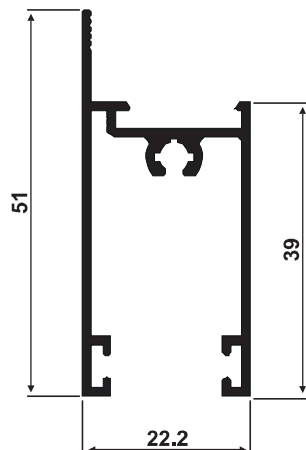
SU-042
0,531 Kg/m



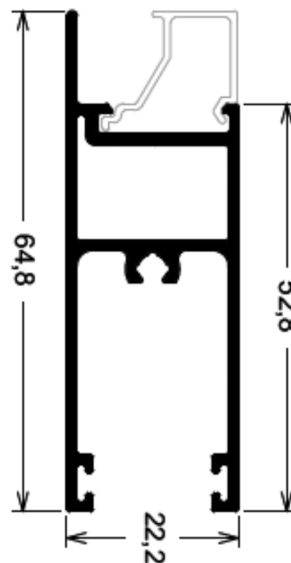
SU-292
0,214 kg/m



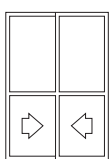
TRAVESSA / FOLHA



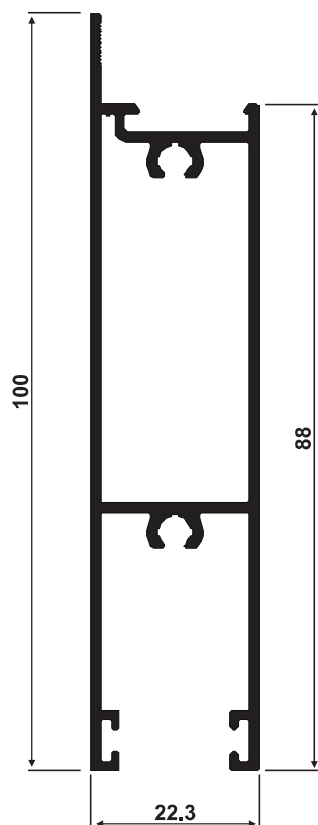
SU-053
0,488 Kg/m



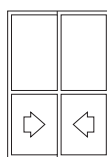
SU-246
0,678 kg/mt



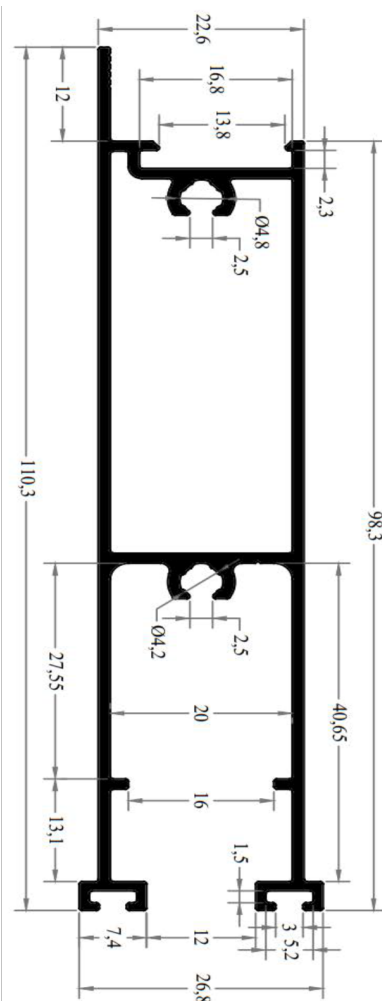
TRAVESSA INFERIOR / FOLHA



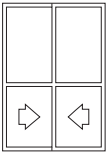
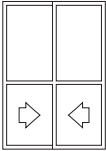
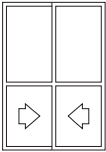
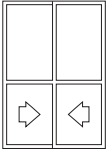
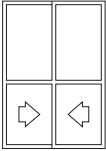
SU-225
0,968 Kg/m



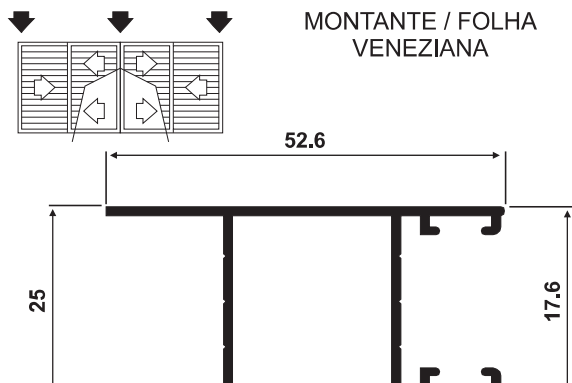
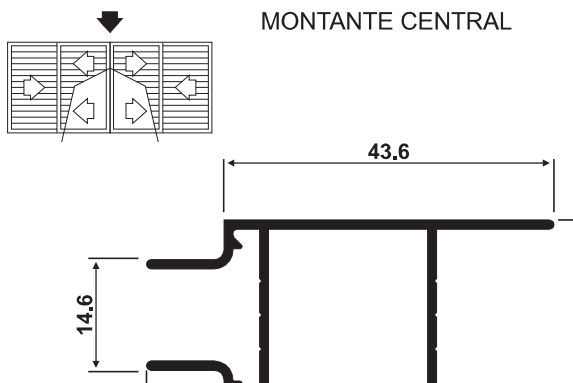
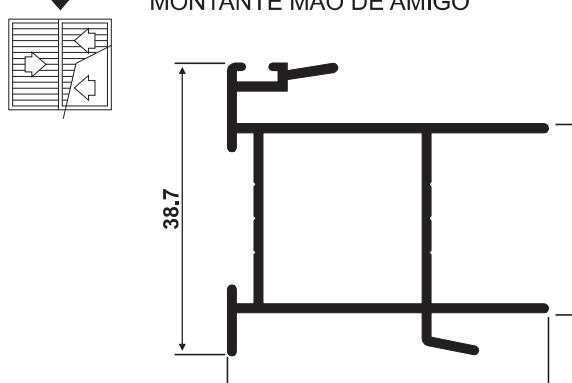
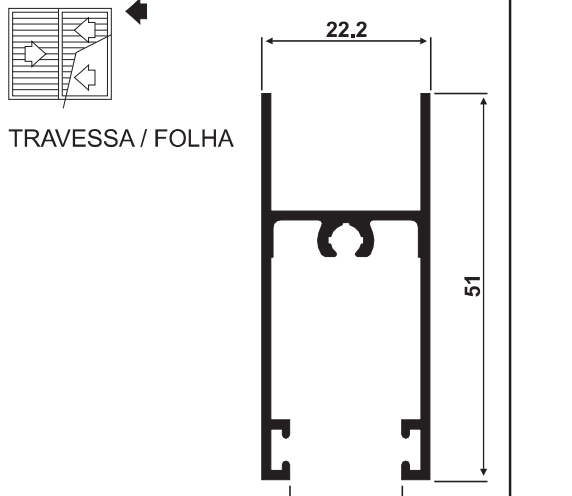
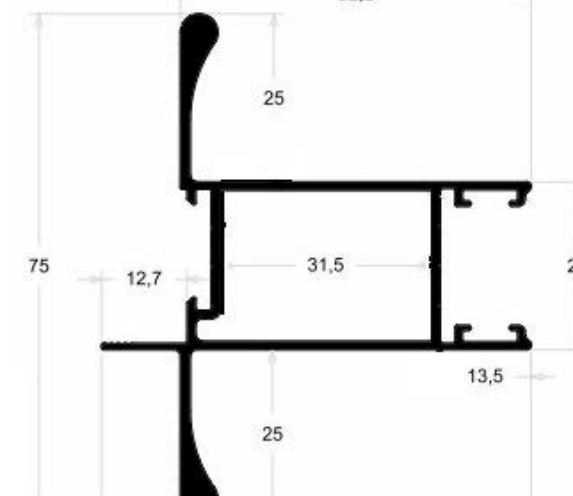
TRAVESSA INFERIOR / FOLHA

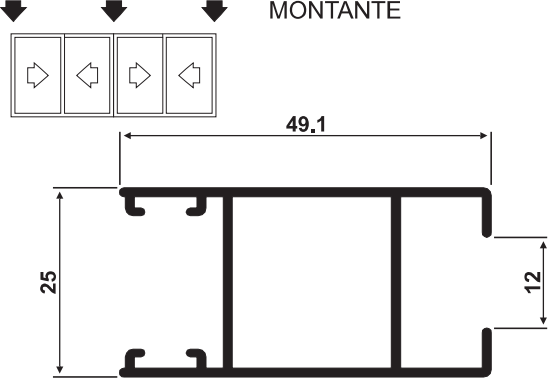
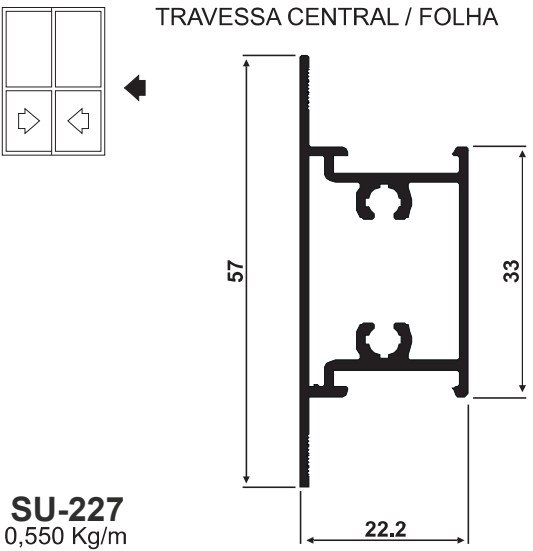
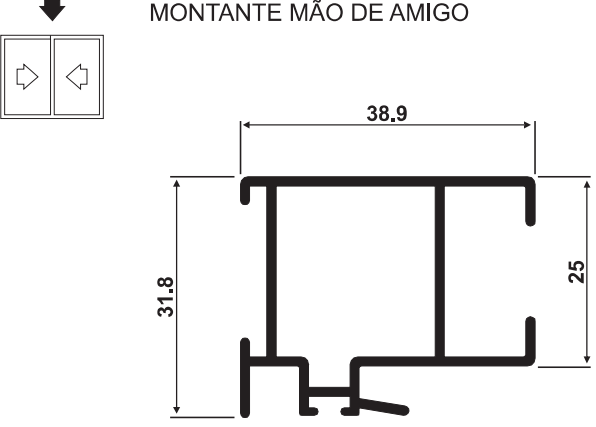
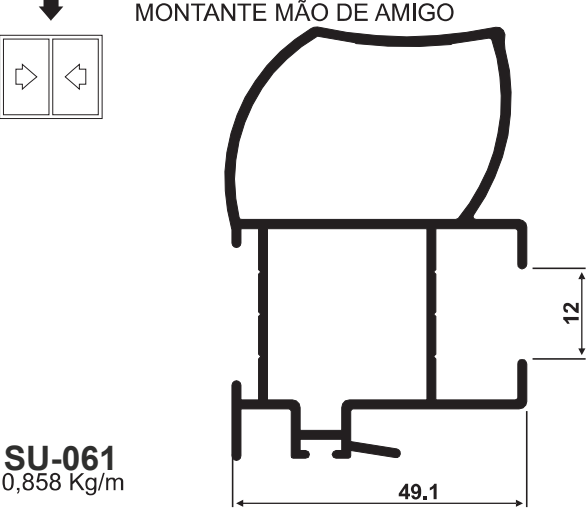
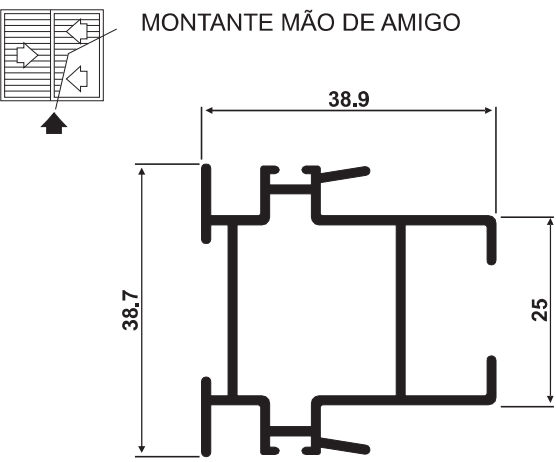
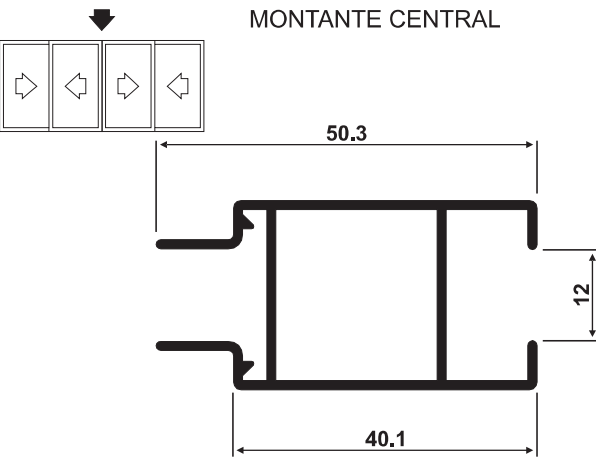


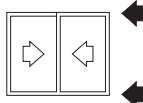
SU-247
1,064 kg/mt

	↓ MONTANTE MÃO DE AMIGO  55.86 42.4 SU-047 0,789 Kg/m
↓ MONTANTE MÃO DE AMIGO  25 58.21 SU-049 0,823 Kg/m	MONTANTE MÃO DE AMIGO ↓  71.74 12 SU-610 1,060 Kg/m
MONTANTE MÃO DE AMIGO ↓  70.98 SU-470 1,018 Kg/m	MONTANTE MÃO DE AMIGO ↓  73.06 25 SU-490 1,049 Kg/m

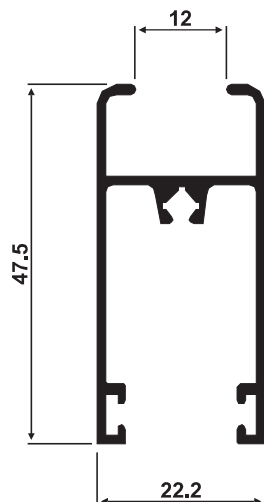


 MONTANTE / FOLHA VENEZIANA 52.6 25 17.6 SU-068 0,509 Kg/m	 MONTANTE CENTRAL 43.6 14.6 25 53.8 SU-191 0,514 Kg/m
 MONTANTE MÃO DE AMIGO 38.7 25 42.4 SU-069 0,547 Kg/m	 MONTANTE MÃO DE AMIGO 25 33 42.4 SU-070 0,494 Kg/m
 TRAVESSA / FOLHA 22.2 51 14.8 SU-187 0,495 Kg/m	 52.2 25 75 12.7 31.5 25 13.5 25 63.9 SU-299 0,966 kg/m

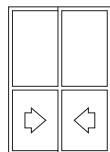
 SU-055 0,523 Kg/m	 SU-227 0,550 Kg/m
 SU-056 0,519 Kg/m	 SU-061 0,858 Kg/m
 SU-057 0,599 Kg/m	 SU-190 0,521 Kg/m



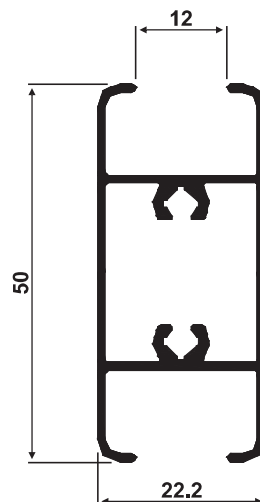
TRAVESSA / FOLHA



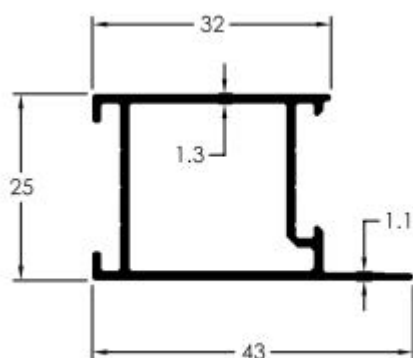
SU-186
0,489 Kg/m



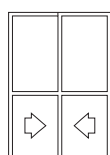
TRAVESSA CENTRAL / FOLHA



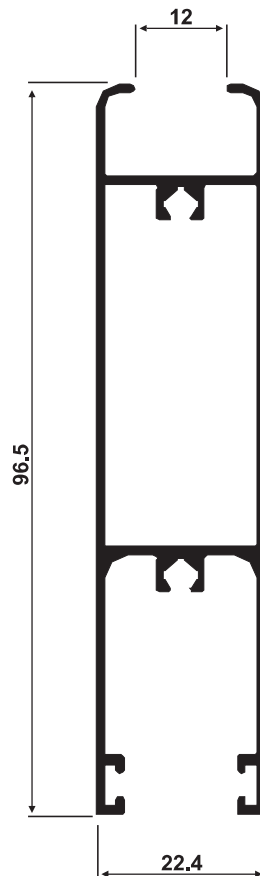
SU-188
0,569 Kg/m



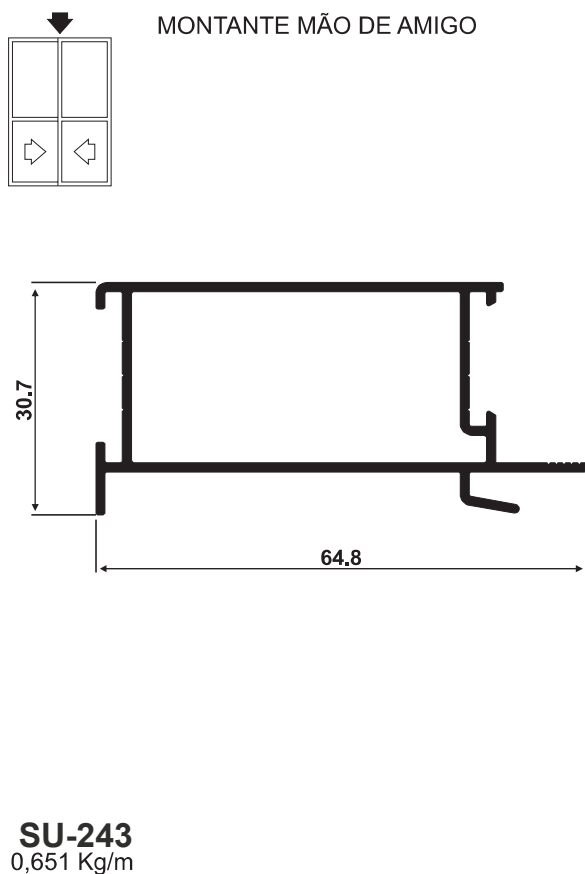
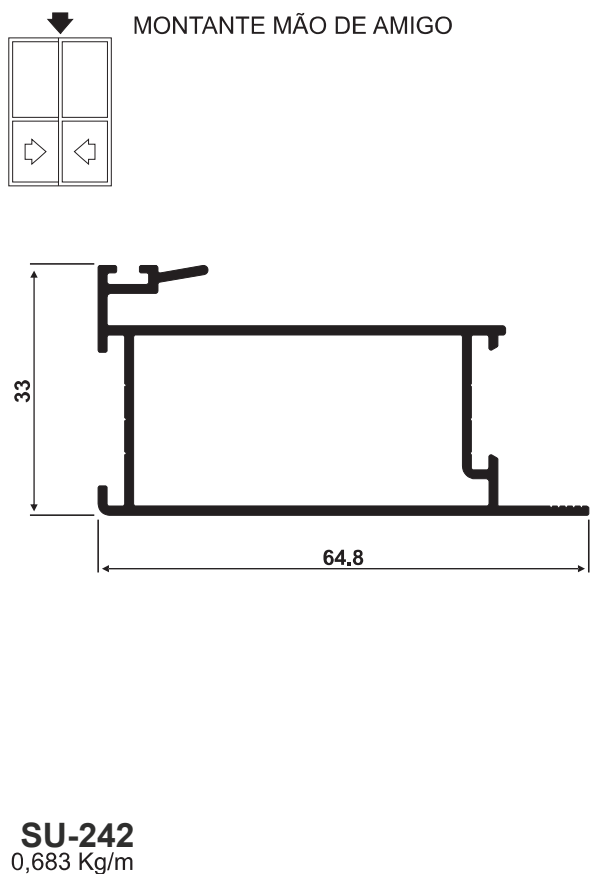
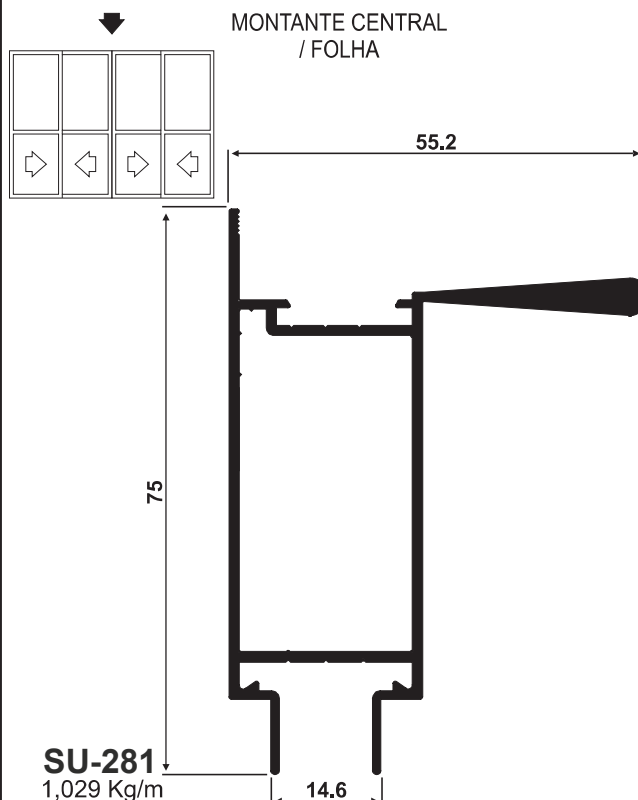
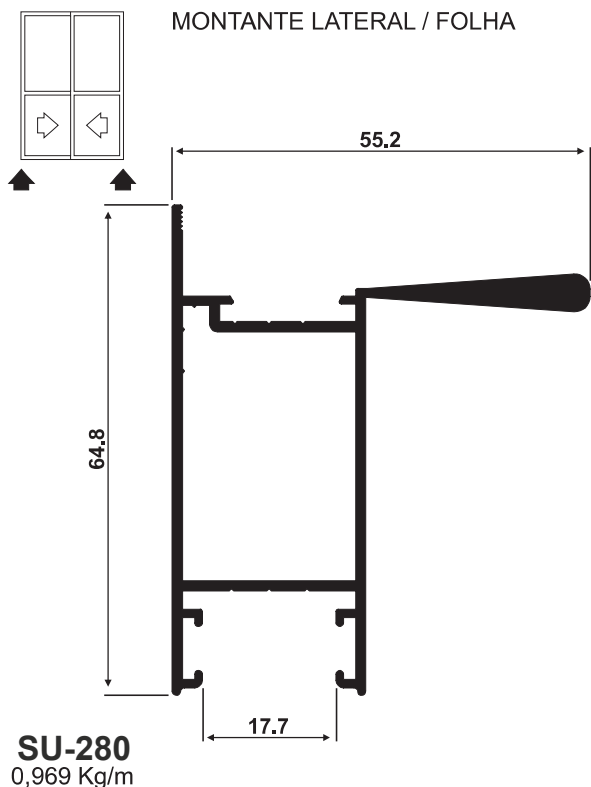
SU-120
0,452 kg/m



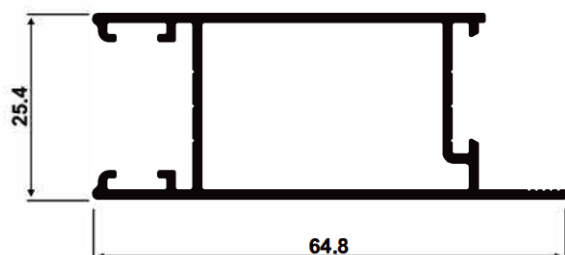
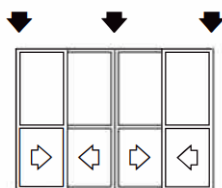
TRAVESSA INFERIOR / FOLHA



SU-226
0,987 Kg/m



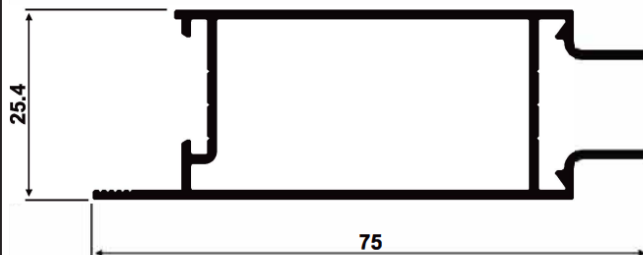
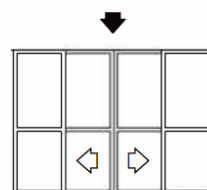
MONTANTE LATERAL / FOLHA



SU-245

0,676 Kg/m

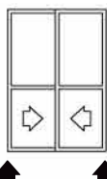
MONTANTE CENTRAL / FOLHA



SU-244

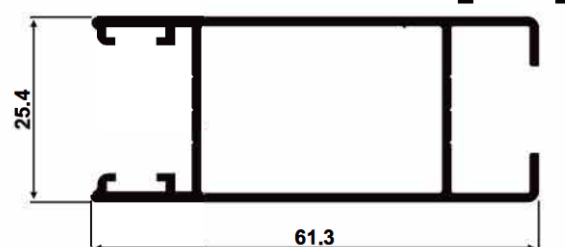
0,682 Kg/m

MONTANTE LATERAL / FOLHA

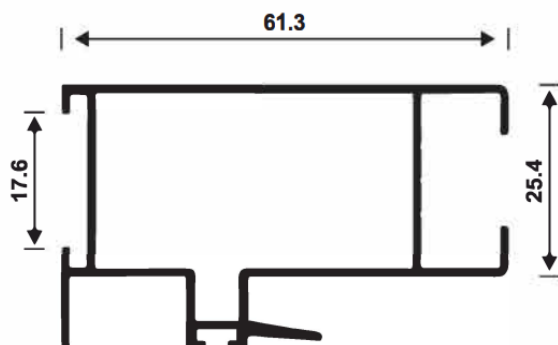
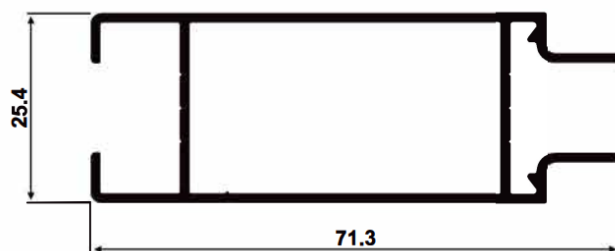
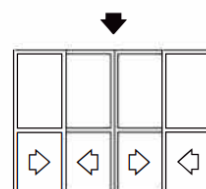


SU-238

0,669 Kg/m



MONTANTE CENTRAL / FOLHA

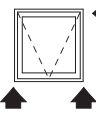
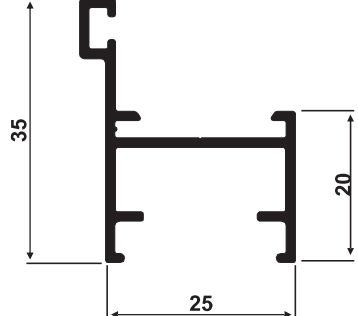
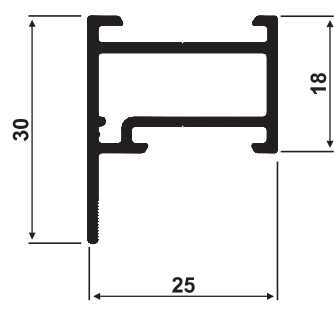
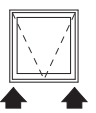
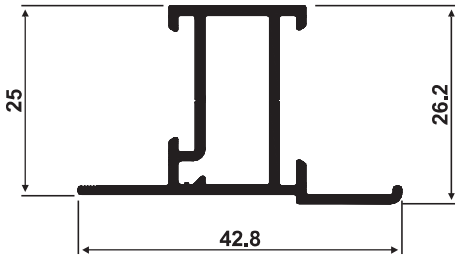
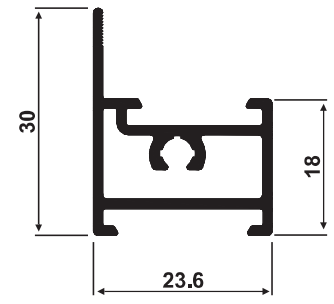
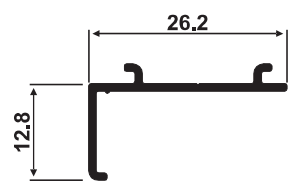
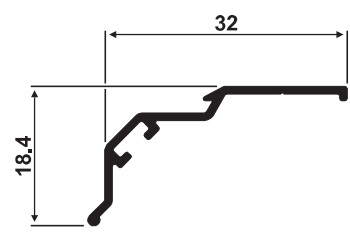


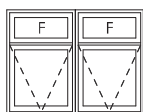
SU-239

0,696 Kg/m

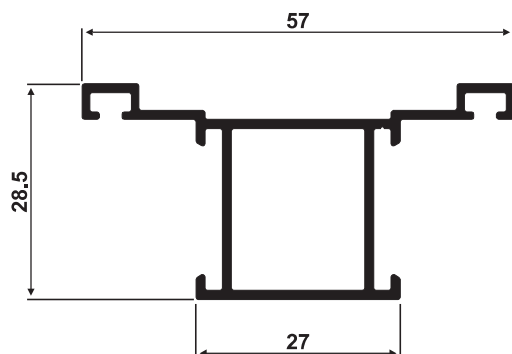
SU-240

0,712 Kg/m

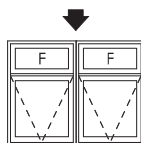
 MARCO  SU-079 0,341 Kg/m	 TRAVESSA SUPERIOR / FOLHA 45°  SU-080 0,343 Kg/m
 MONTANTE / FOLHA  SU-081 0,389 Kg/m	 TRAVESSA / FOLHA  SU-082 0,365 Kg/m
 PINGADEIRA / FOLHA  SU-084 0,125 Kg/m	 PINGADEIRA  SU-083 0,144 Kg/m



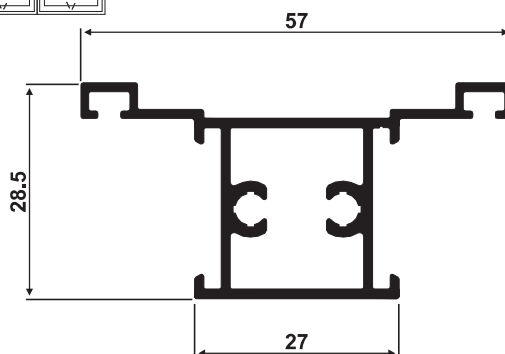
TRAVESSA / MARCO



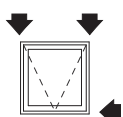
SU-085
0,485 Kg/m



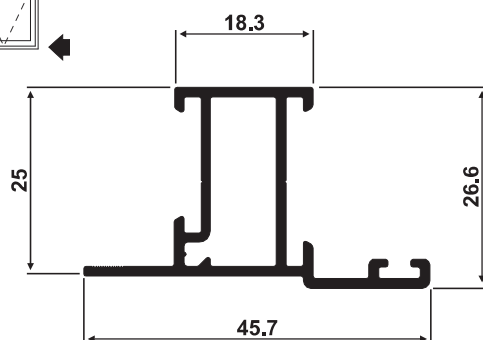
COLUNA / MARCO



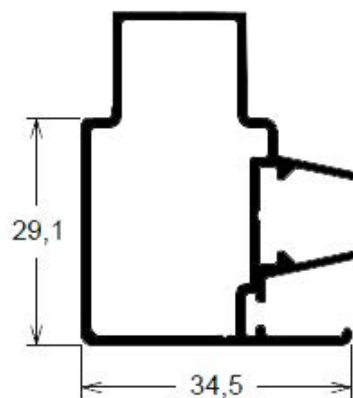
SU-086
0,581 Kg/m



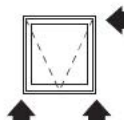
MONTANTE / TRAVESSA FOLHA 45°



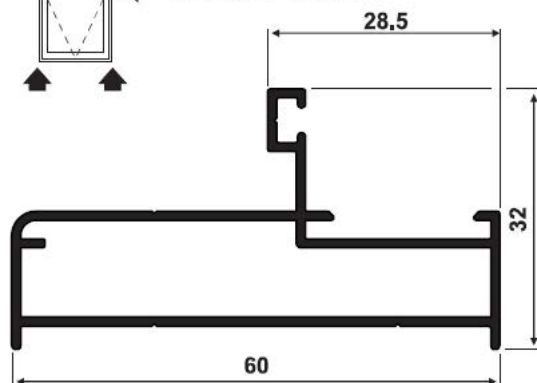
SU-200
0,418 Kg/m



SU-038
0,527 Kg/m



MARCO P/ GRADE



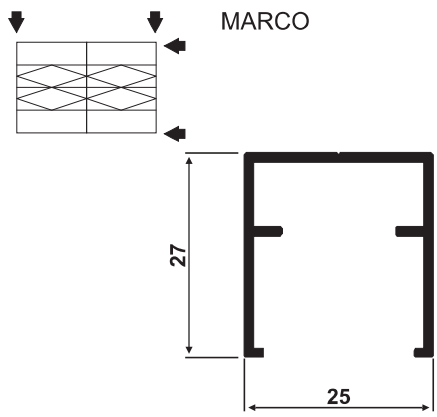
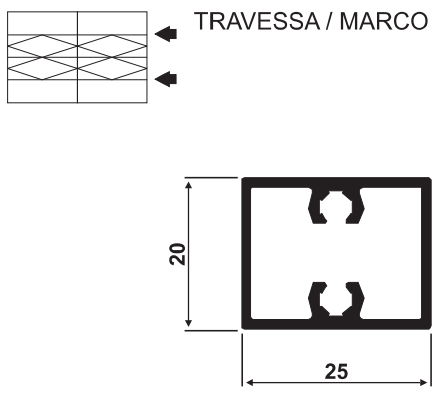
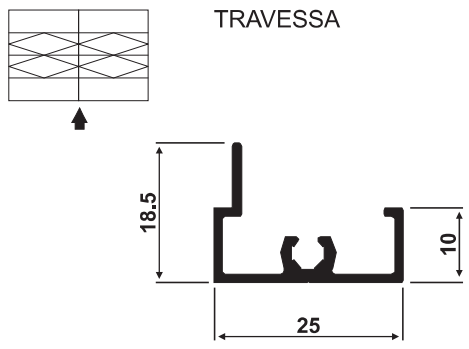
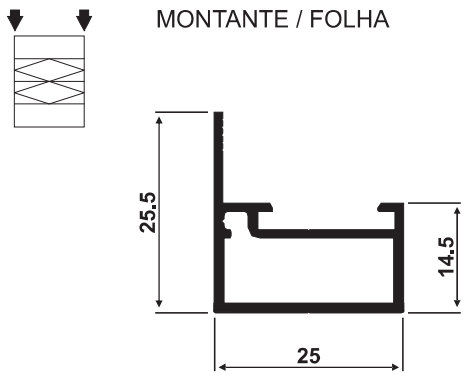
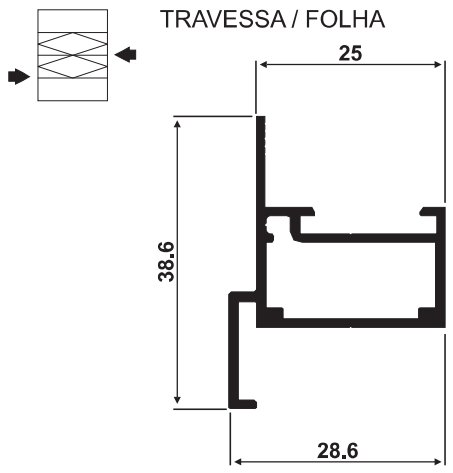
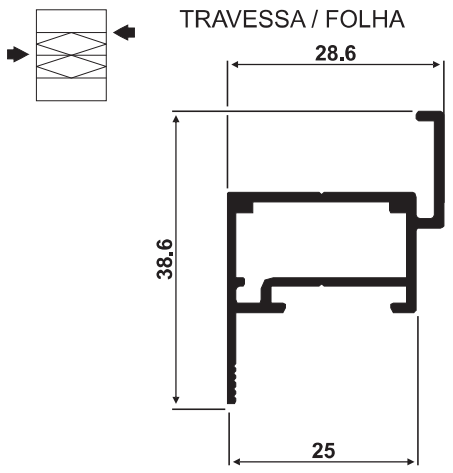
SU-379
0,570 Kg/m

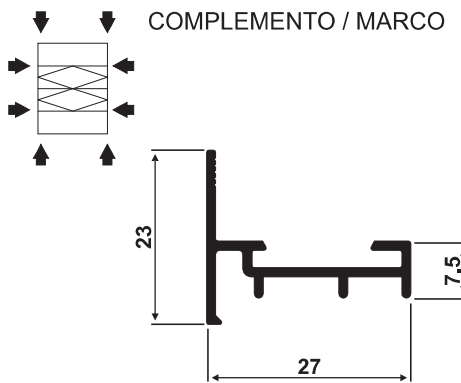
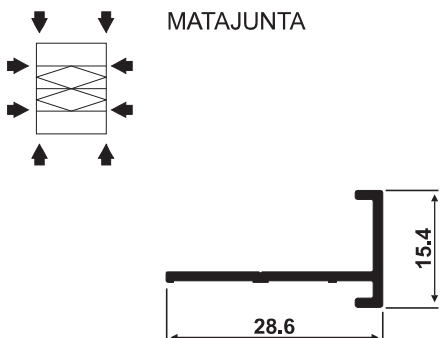
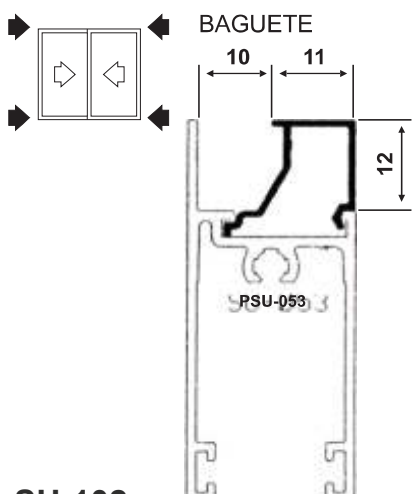
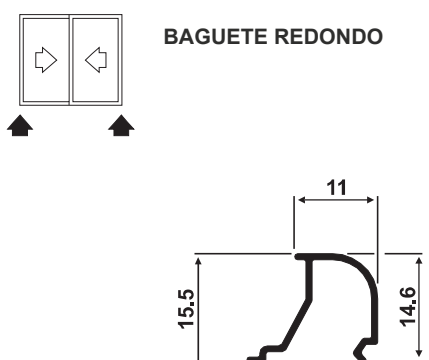
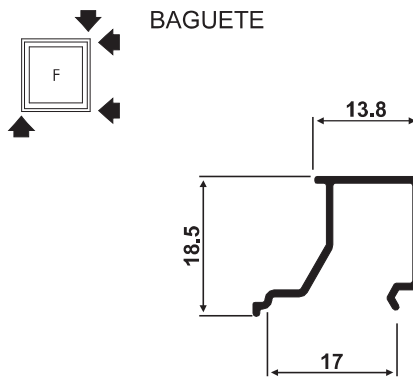
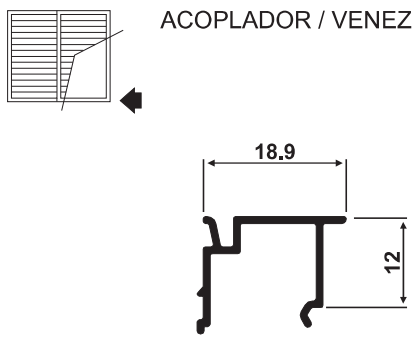


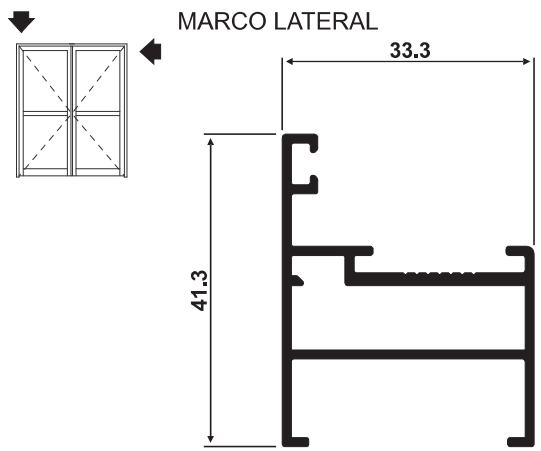
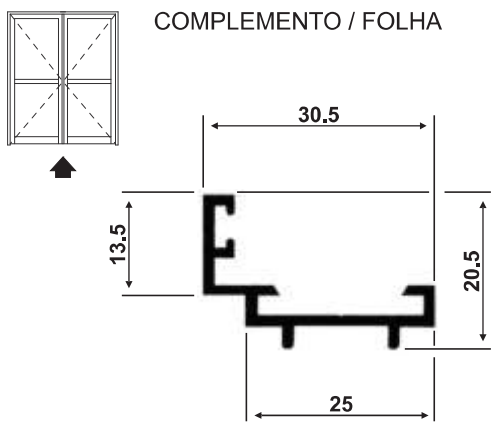
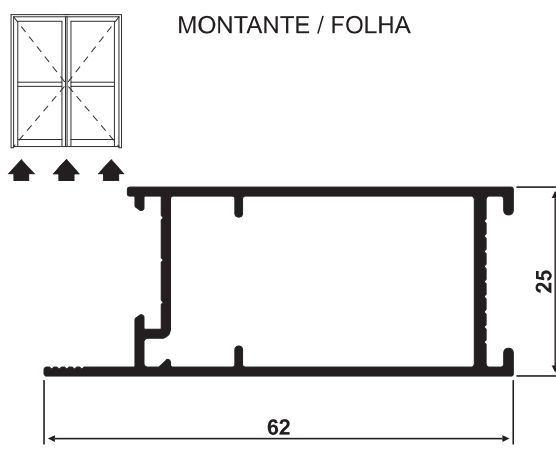
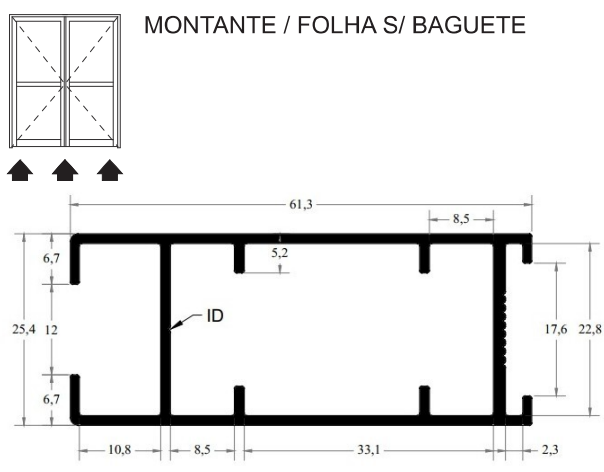
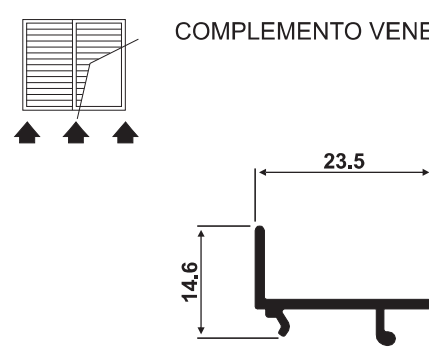
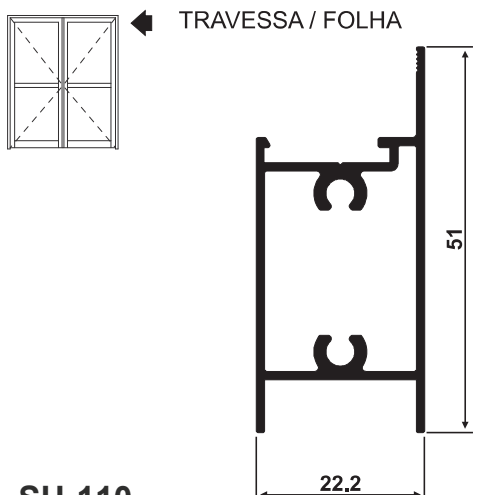
TUBO P/ GRADE



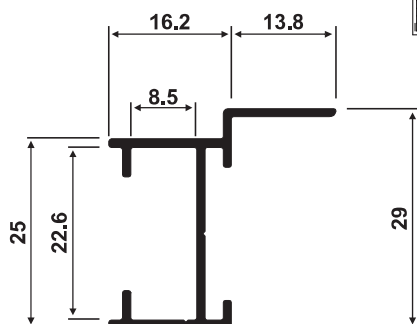
SU-380
0,219 Kg/m

 MARCO 27 25 SU-093 0,282 Kg/m	 TRAVESSA / MARCO 20 25 SU-094 0,371 Kg/m
 TRAVESSA 18.5 25 10 SU-095 0,225 Kg/m	 MONTANTE / FOLHA 25.5 25 14.5 SU-096 0,314 Kg/m
 TRAVESSA / FOLHA 25 38.6 28.6 SU-097 0,401 Kg/m	 TRAVESSA / FOLHA 28.6 38.6 25 SU-098 0,401 Kg/m

COMPLEMENTO / MARCO  SU-099 0,230 Kg/m	MATAJUNTA  SU-100 0,157 Kg/m
BAGUETE  SU-102 0,111 Kg/m	BAGUETE REDONDO  SU-402 0,119 Kg/m
BAGUETE  SU-103 0,140 Kg/m	ACOPLADOR / VENEZIANA  SU-203 0,133 Kg/m

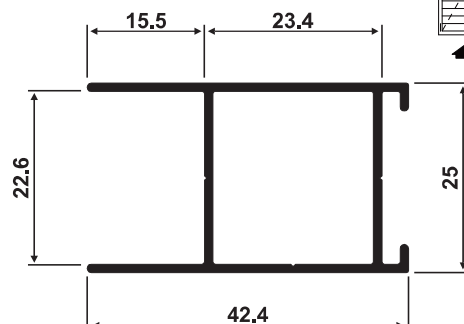
 SU-279 0,549 Kg/m	 25-548 0,269 Kg/m
 SU-111 0,614 Kg/m	 SU-241 0,714 kg/m
 SU-108 0,138 Kg/m	 SU-110 0,521 Kg/m

COMPLEMENTO MARCO



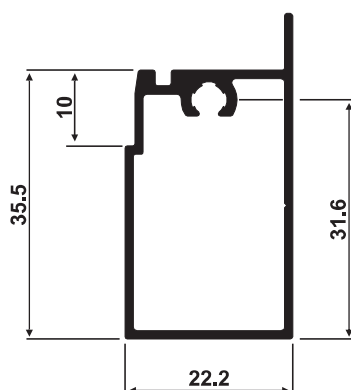
SU-071
0,255 Kg/m

MONTANTE/FOLHA VENEZIANA



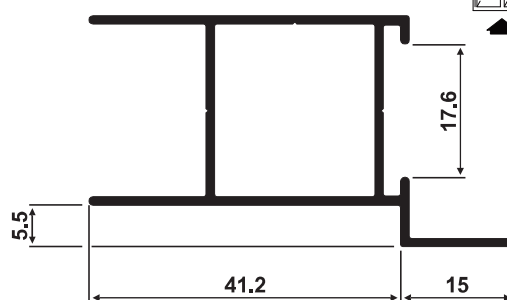
SU-072
0,402 Kg/m

TRAVESSA / FOLHA VENEZIANA



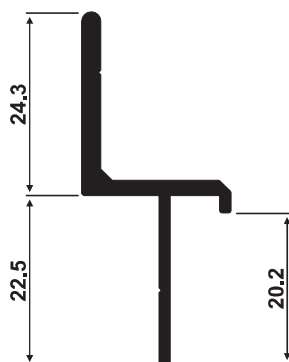
SU-073
0,419 Kg/m

MONTANTE / FOLHA VENEZIANA



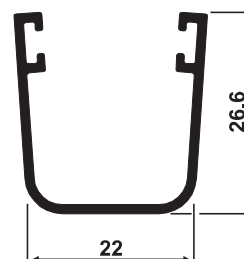
SU-074
0,460 Kg/m

SUPOORTE

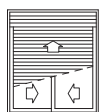


SU-101
0,360 Kg/m

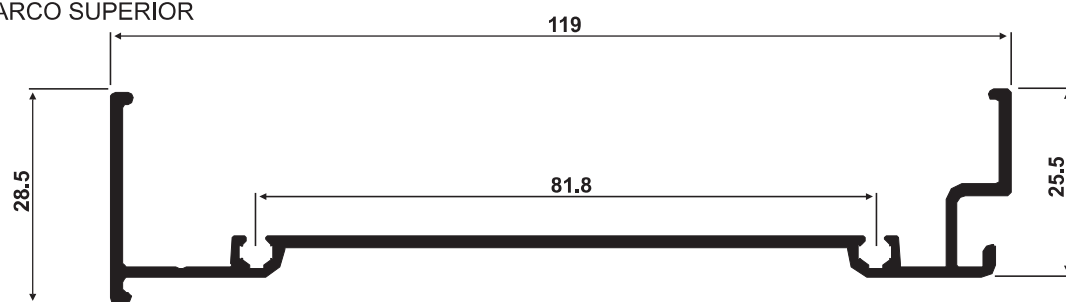
VEDAÇÃO MONTANTE



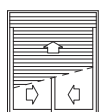
SU-107
0,266 Kg/m



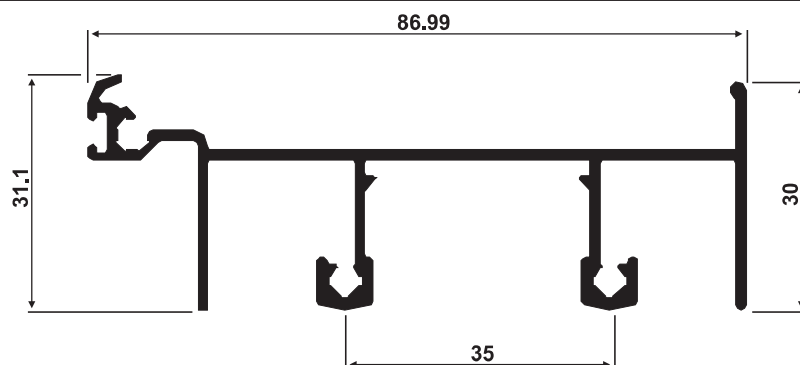
← MARCO SUPERIOR



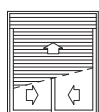
VNI-001
0,769 Kg/m



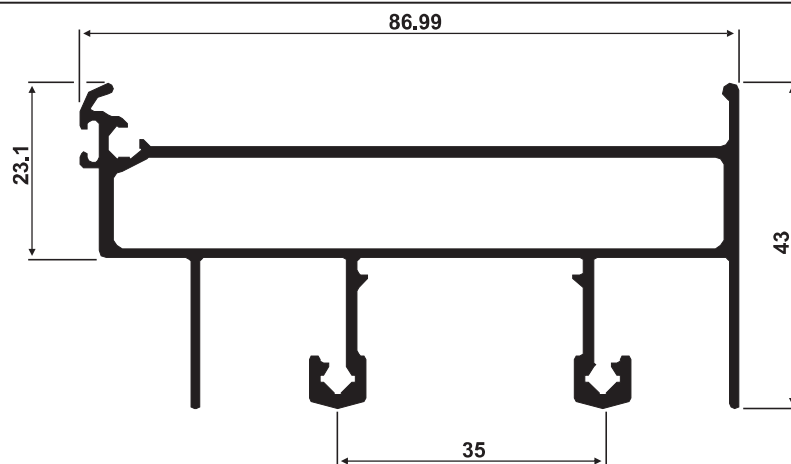
← MARCO INTERMEDIÁRIO



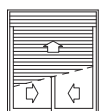
VNI-002
0,855 Kg/m



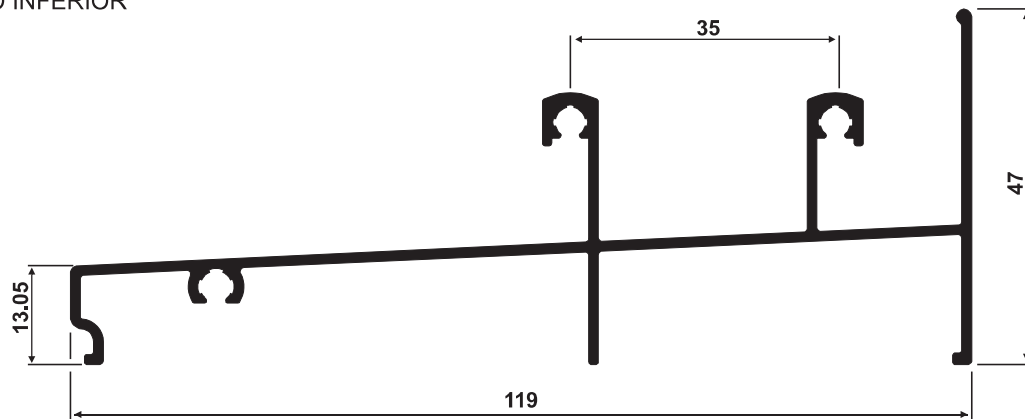
← MARCO INTERMEDIÁRIO



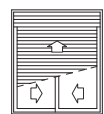
VNI-004
1,234 Kg/m



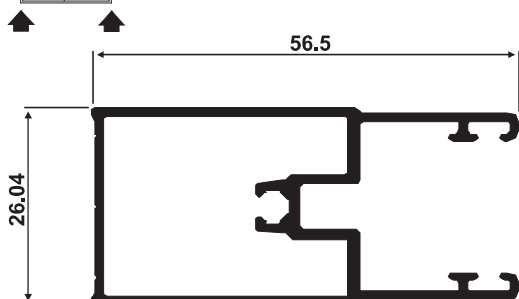
← MARCO INFERIOR



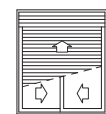
VNI-010
1,016 Kg/m



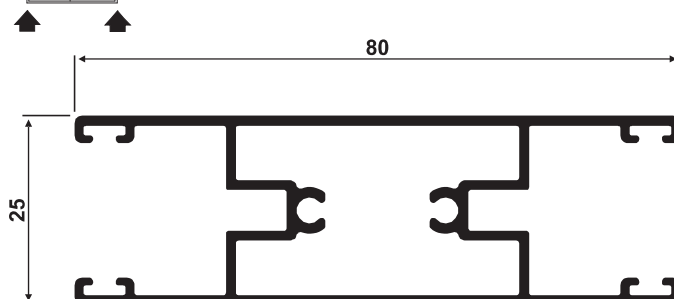
GUIA PALHETA INTEGRADA



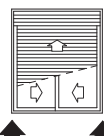
VNI-007
0,680 Kg/m



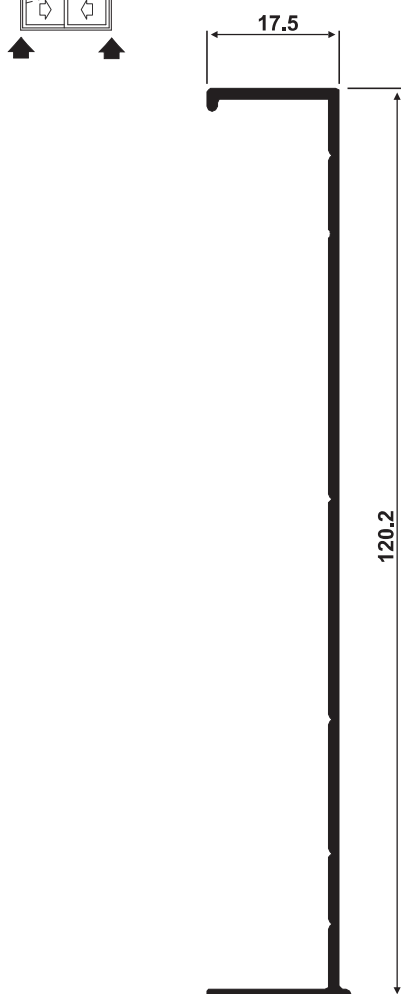
GUIA PALHETA INTEGRADA



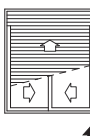
VNI-027
0,983 Kg/m



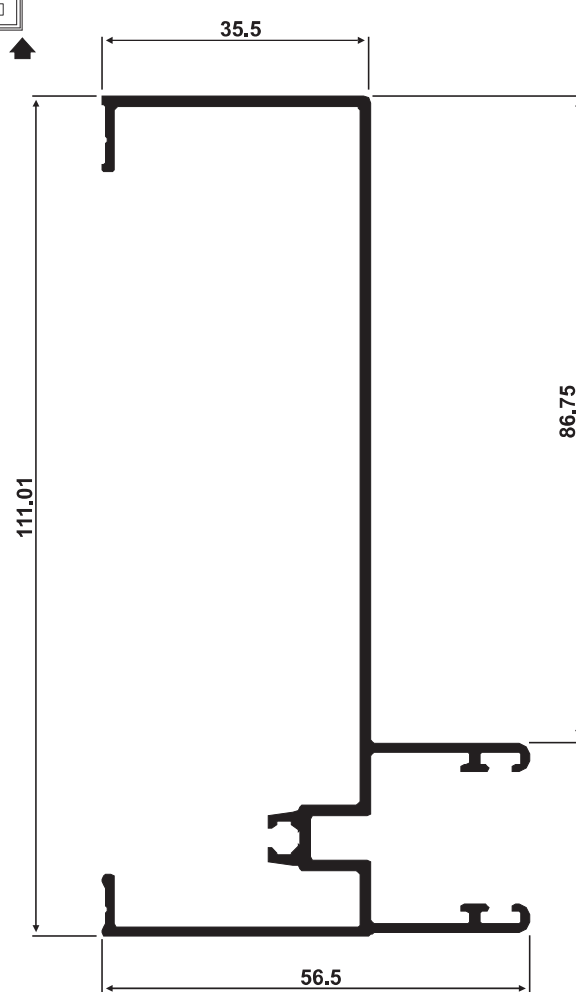
MARCO LATERAL



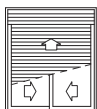
VNI-003
0,600 Kg/m



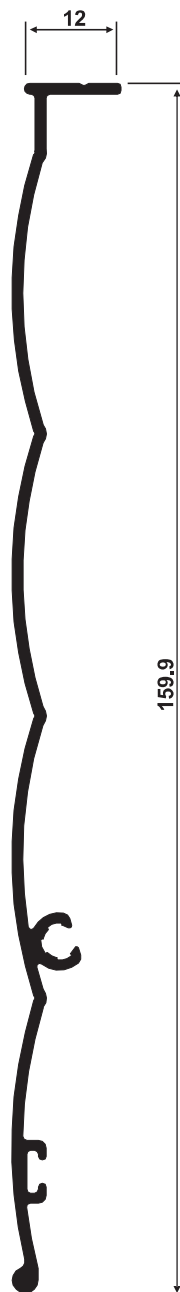
MARCO LATERAL RECOLHEDOR



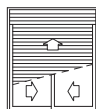
VNI-079
0,994 Kg/m



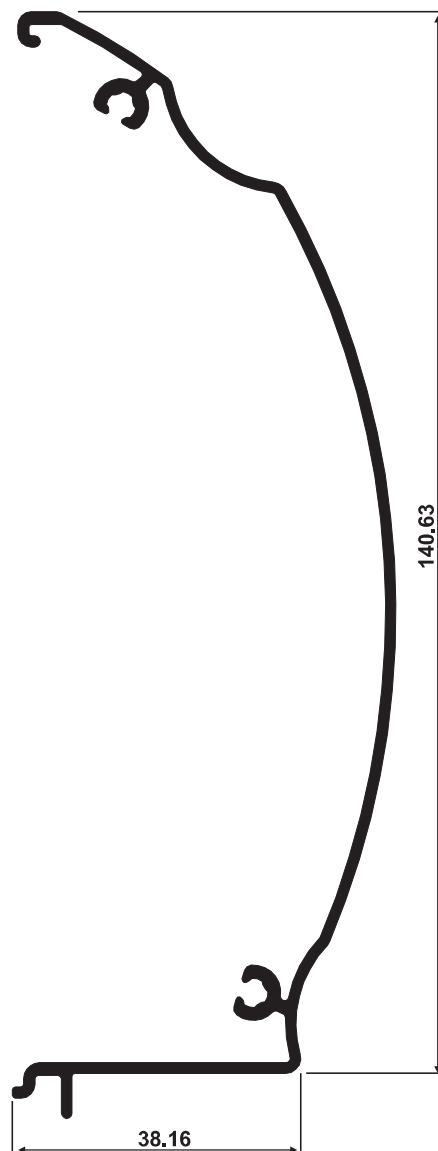
◀ TAMPA EXTERNA / JANELA



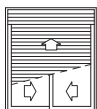
VNI-009
0,730 Kg/m



◀ TAMPA INTERNA / JANELA



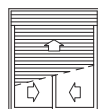
VNI-008
0,945 Kg/m



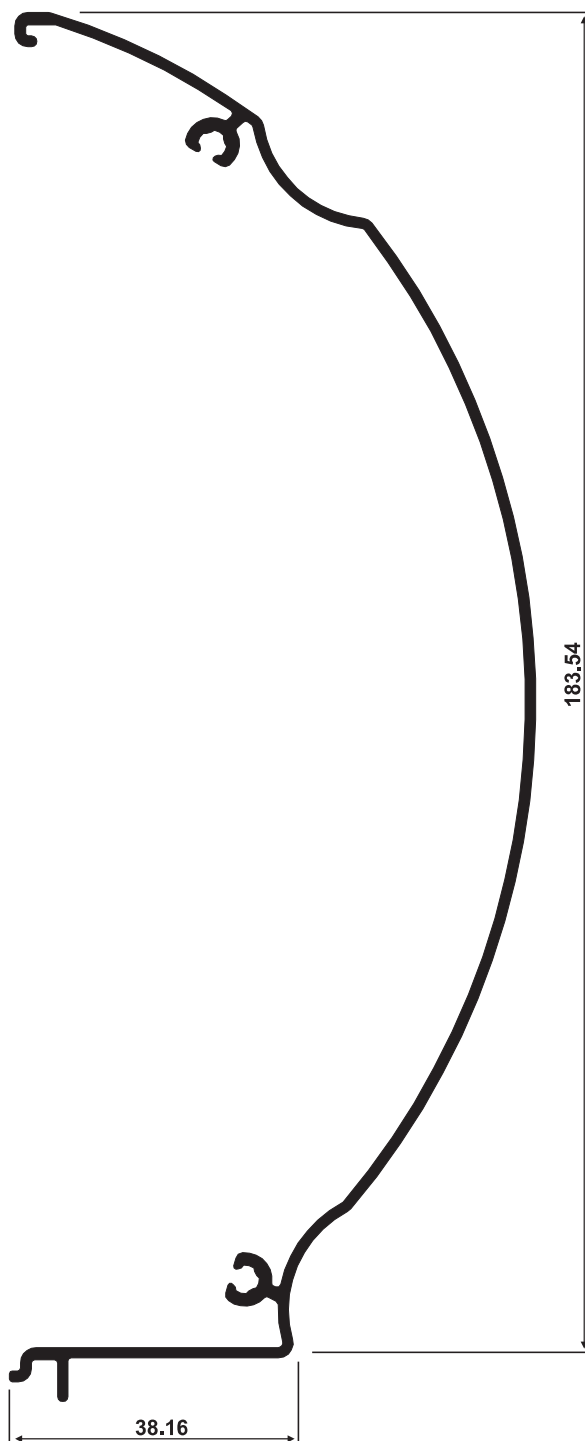
◀ TAMPA EXTERNA / PORTA



VNI-039
0,965 Kg/m

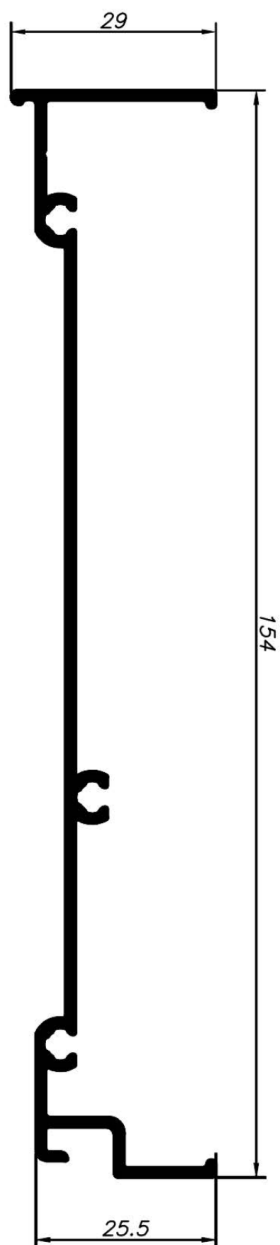


◀ TAMPA INTERNA / PORTA



VNI-040
1,238 Kg/m

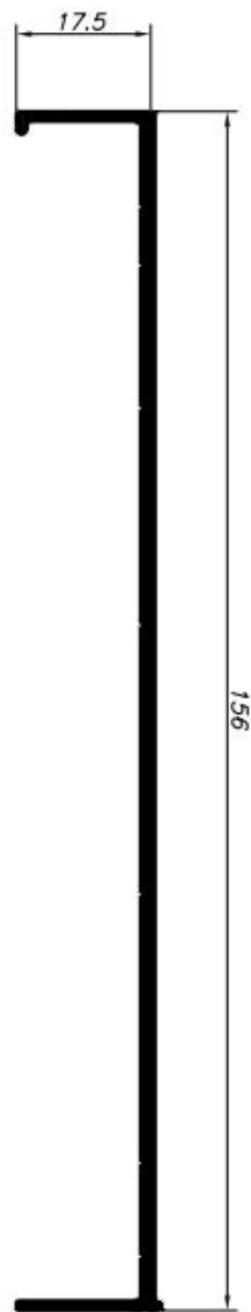
MARCO SUPERIOR



VNI-251

0,958 kg/mt

MARCO LATERAL

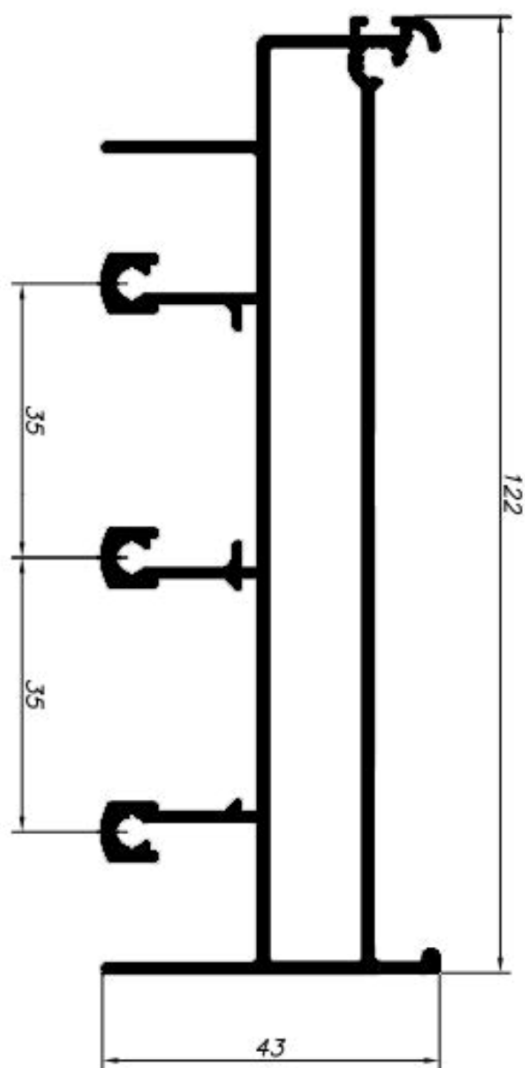


VNI-253

0,742 kg/mt



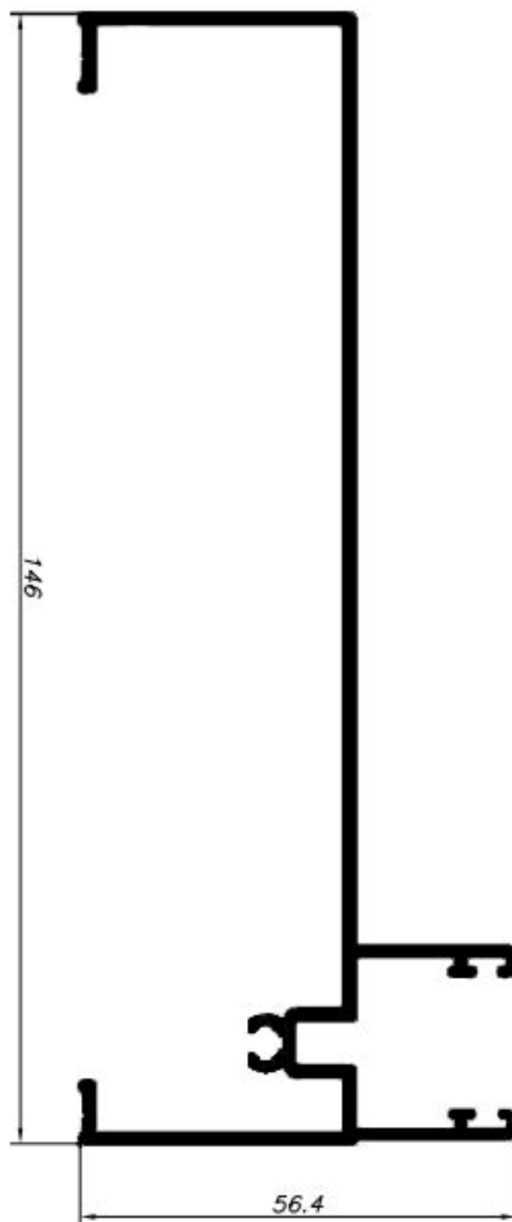
MARCO INTERMEDIÁRIO



VNI-254

1,627 kg/mt

MARCO LATERAL RECOLHEDOR

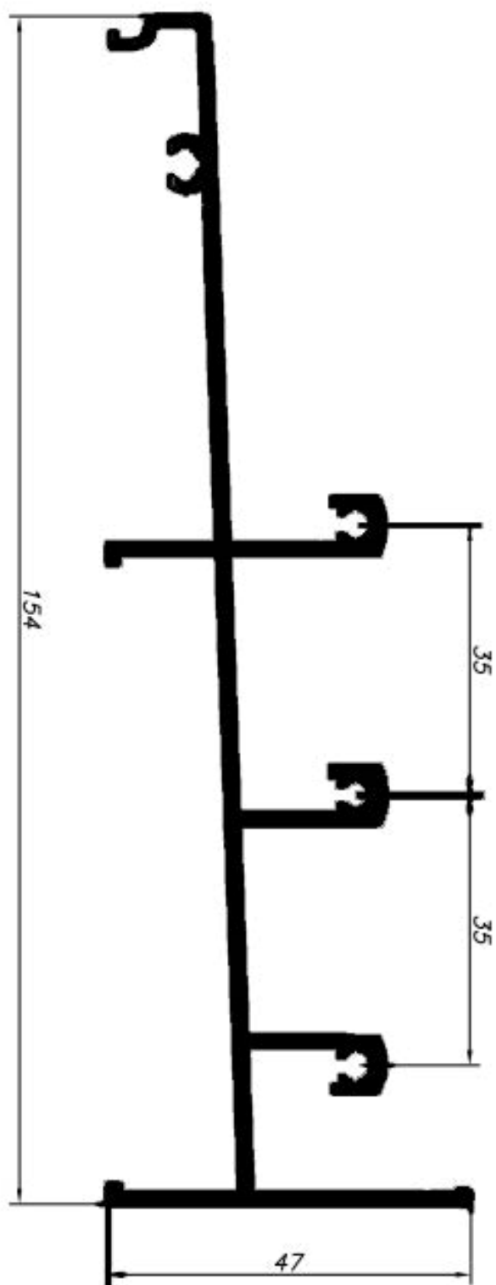


VNI-259

1,162 kg/mt



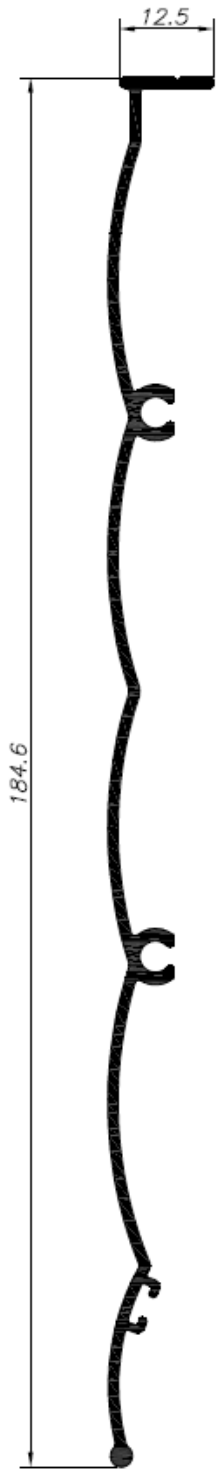
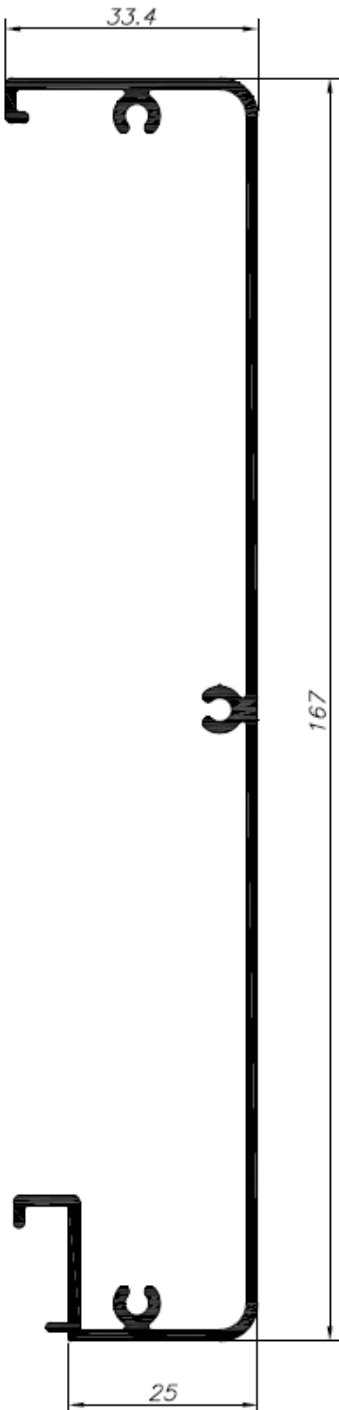
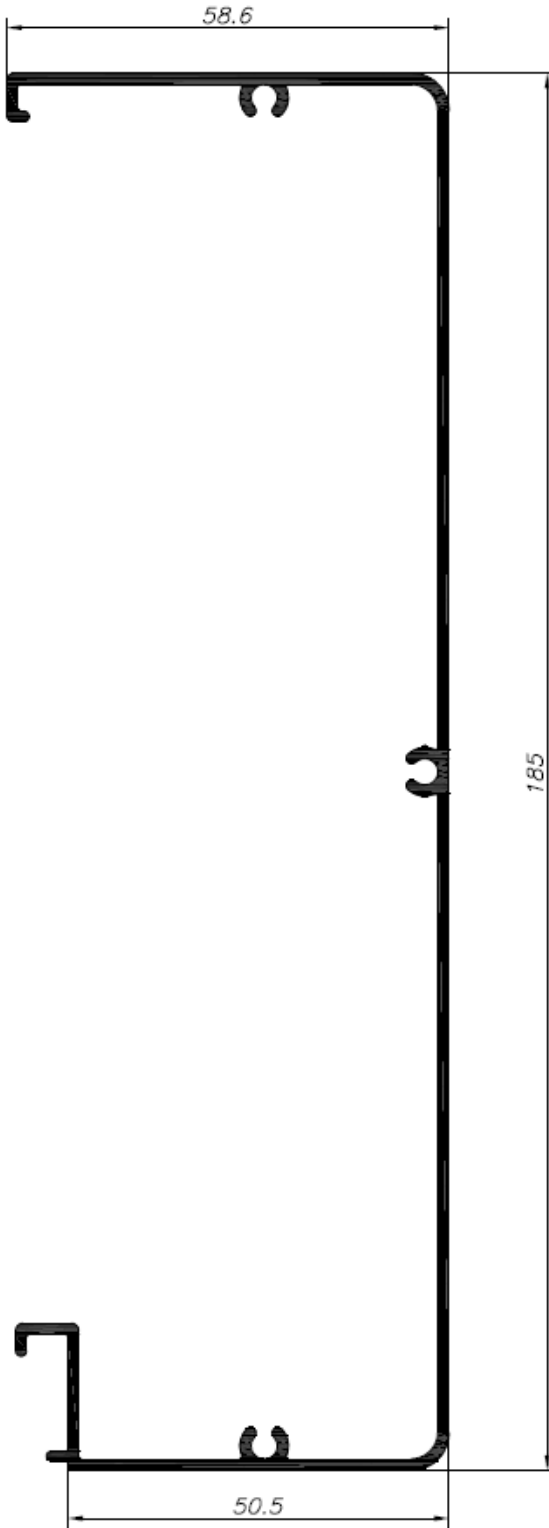
MARCO INFERIOR



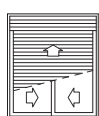
VNI-260

1,280 kg/mt

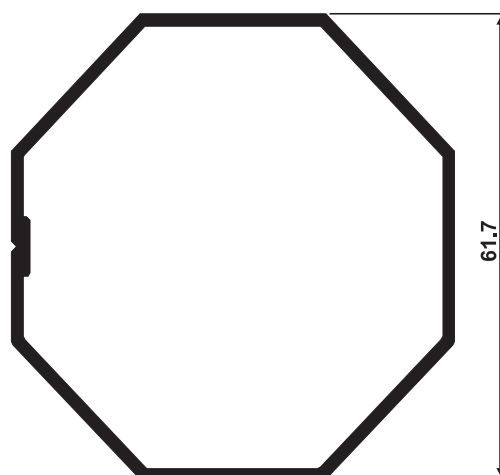


 12.5 184.6 DMII - 130 VNI-139 0,918 kg/mt	 33.4 167 25 VNI-031 1,243 kg/mt	 58.6 185 50.5 VNI-032 1,483 kg/mt
---	---	--

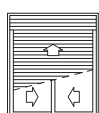




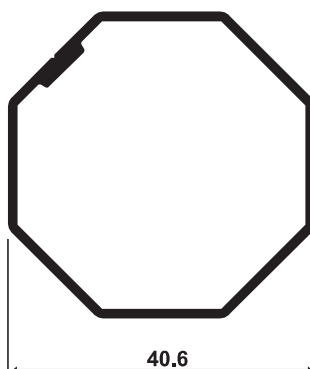
EIXO



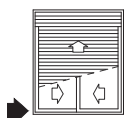
VNI-015
0,833 Kg/m



EIXO



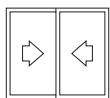
VNI-014
0,459 Kg/m



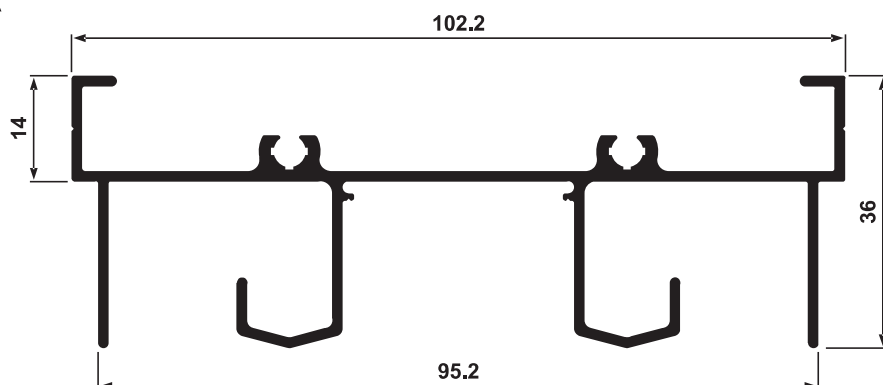
GUIA



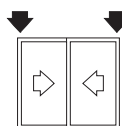
VNI-055
0,359 Kg/m



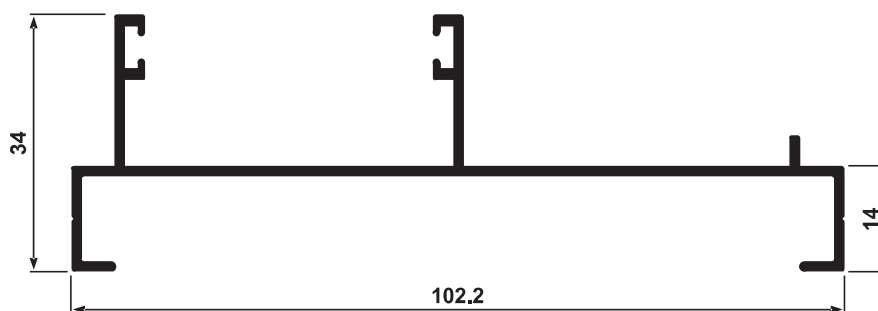
TRILHO SUPERIOR
JANELA/PORTA



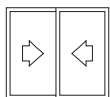
LG-044
1,207 kg/m



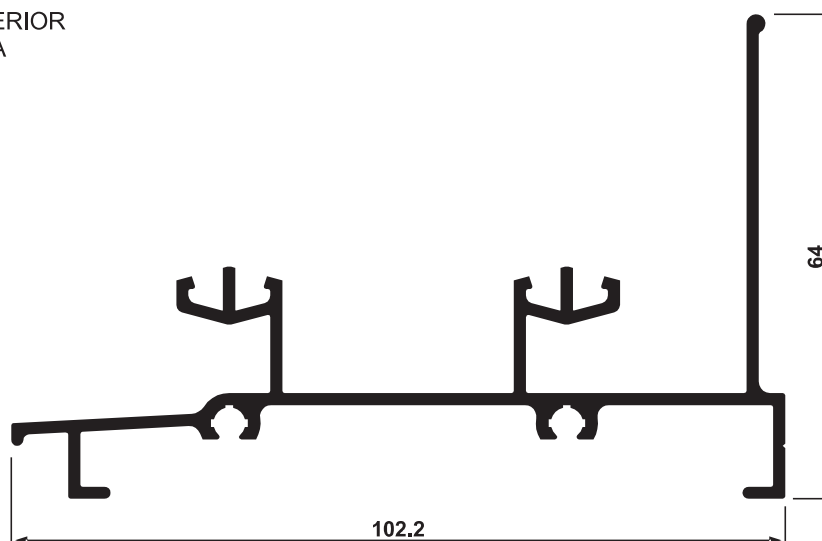
MARCO LATERAL
PORTA / JANELA



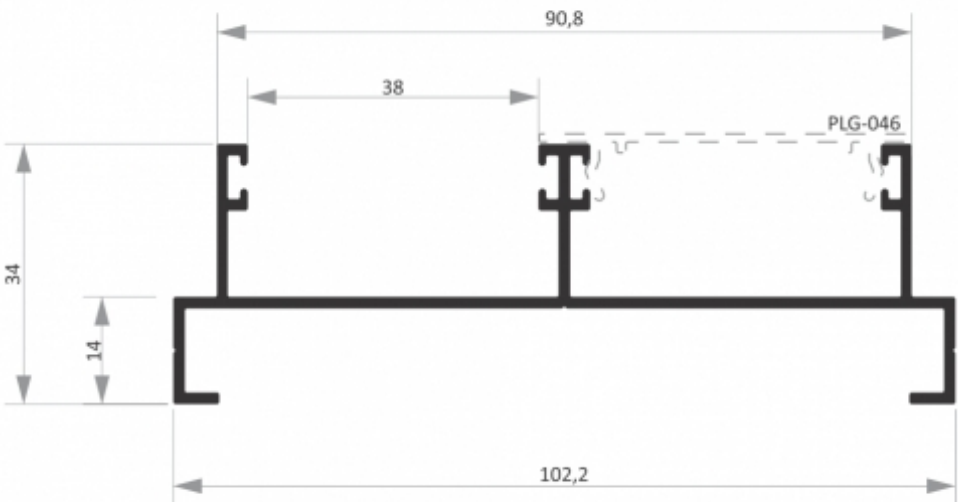
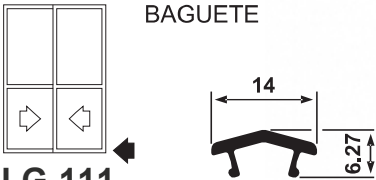
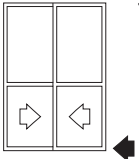
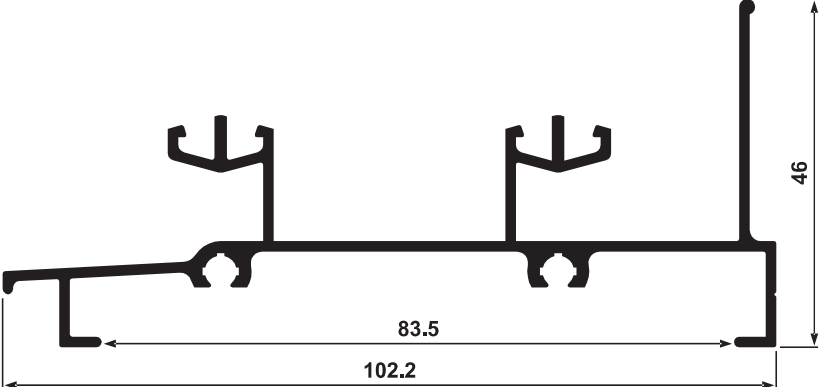
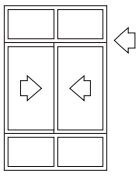
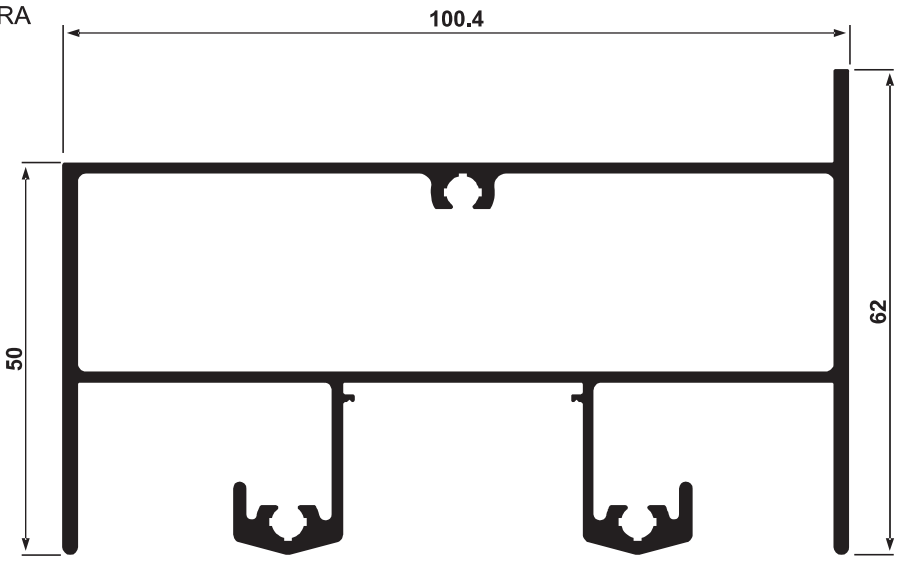
LG-124
0,773 kg/m



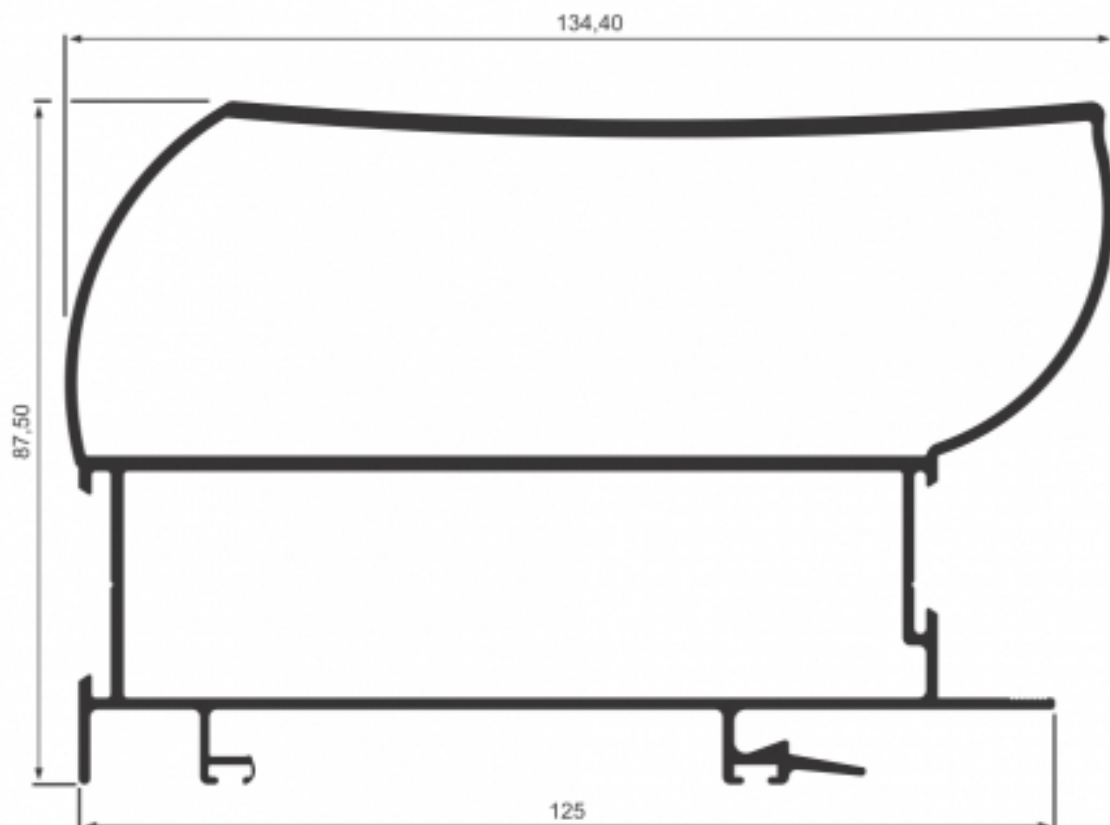
TRILHO INFERIOR
JANELA



LG-115
1,296 kg/m

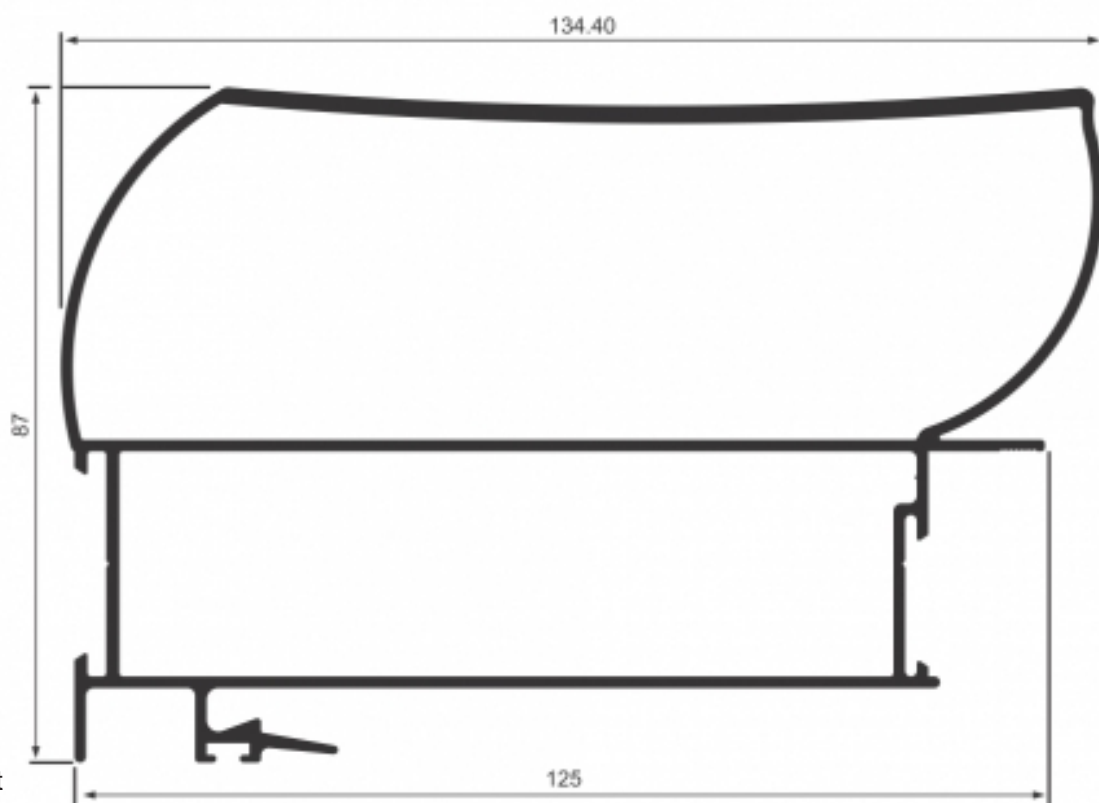
LG-045 0,898 kg/mt	
BAGUETE  LG-111 0,089 kg/m	LG-046 0,204 kg/mt 
TRILHO INFERIOR PORTA  LG-159 1,139 kg/m	
TRAVESSA BANDEIRA PORTA / JANELA  LG-004 1,925 kg/m	





LG-210

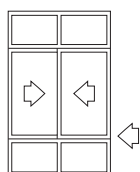
2,909 kg/mt



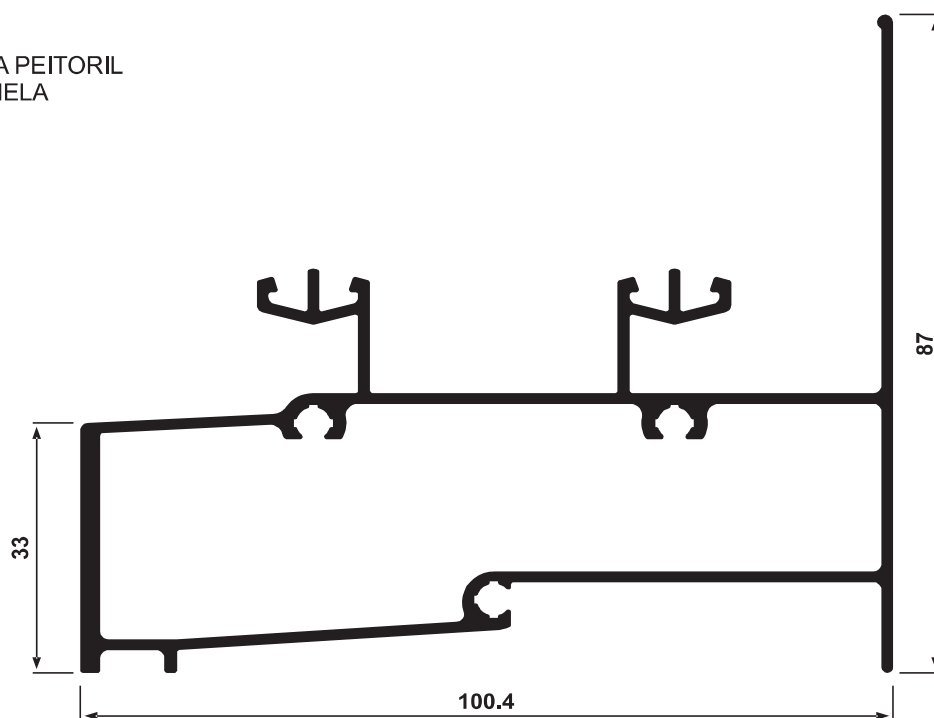
LG-520

2,697 kg/mt

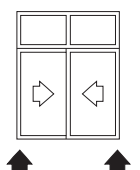




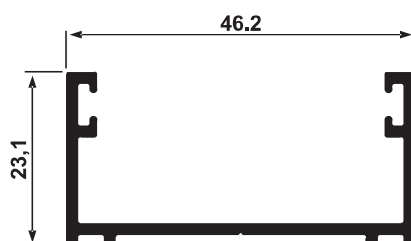
TRAVESSA PEITORIL
JANELA



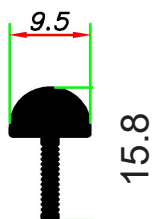
LG-117
1,998 kg/m



COMPLEMENTO
MARCO LATERAL

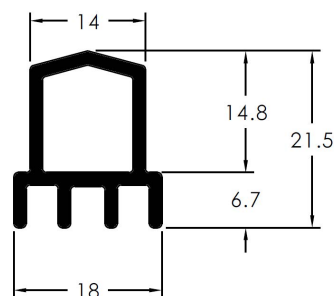


LG-028
0,441 kg/m



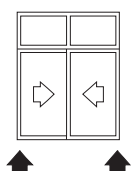
LG-030

0,171 kg/mt



LG-061

0,317 kg/mt

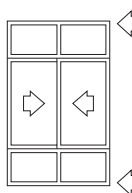


MARCO LATERAL
PORTA / JANELA

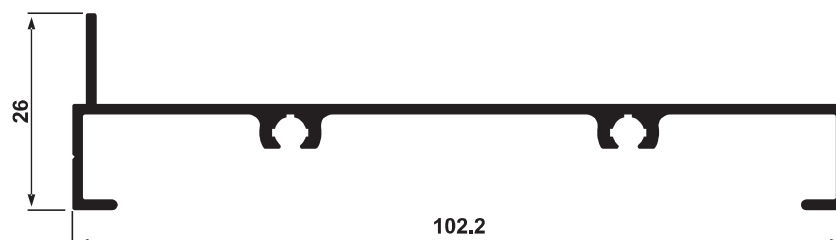


LG-002

0,584 kg/m

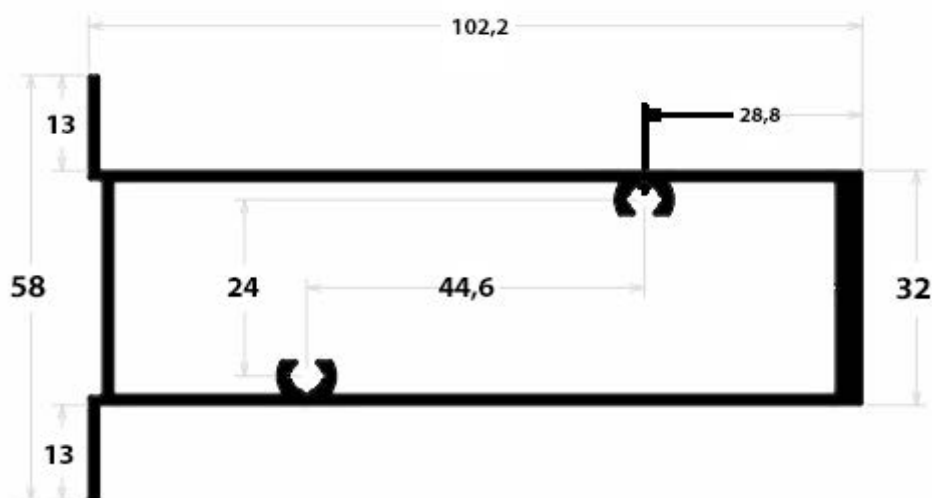
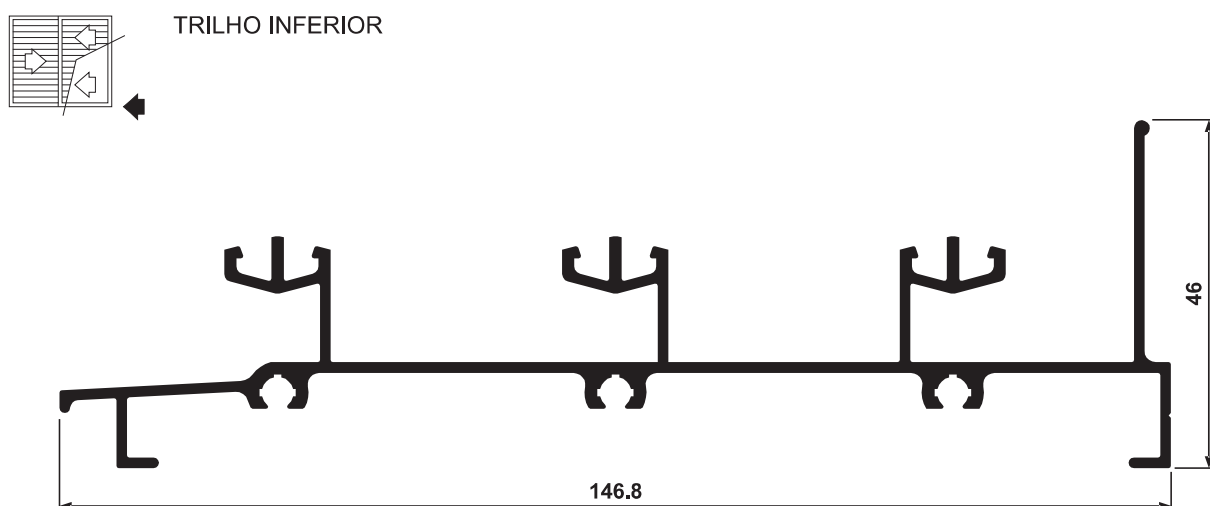
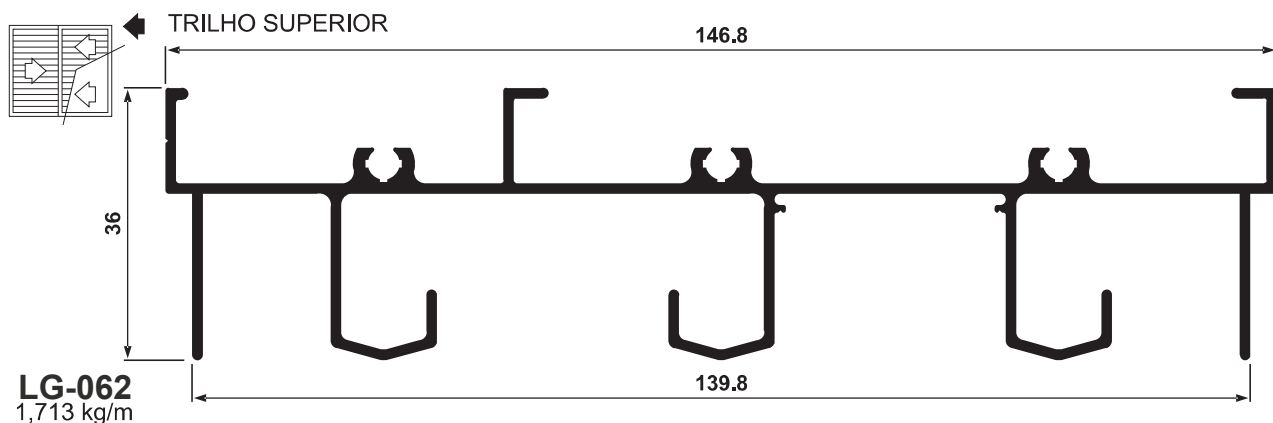


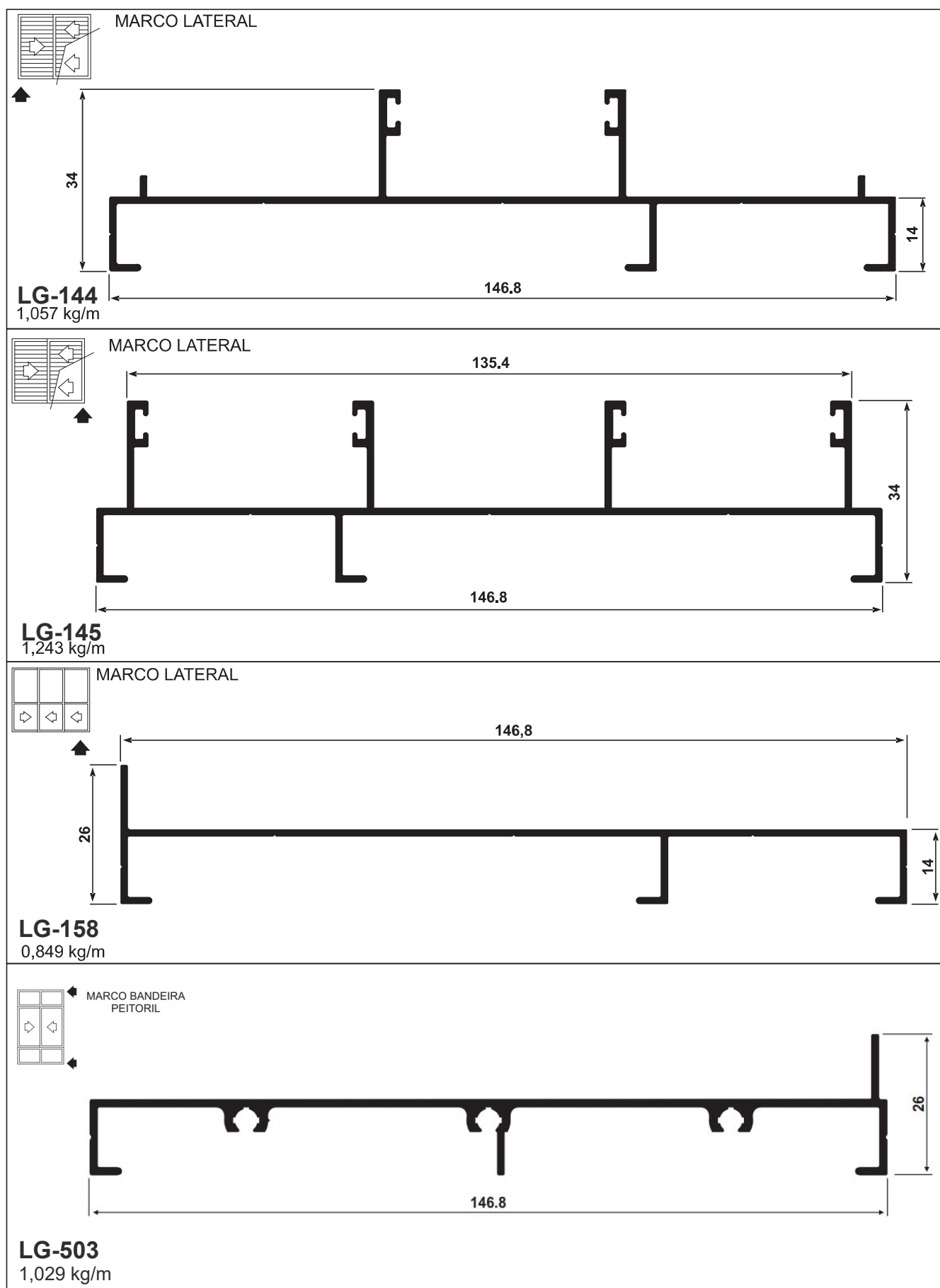
MARCO BANDEIRA PEITORIL

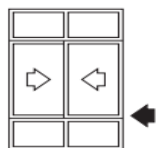


LG-003

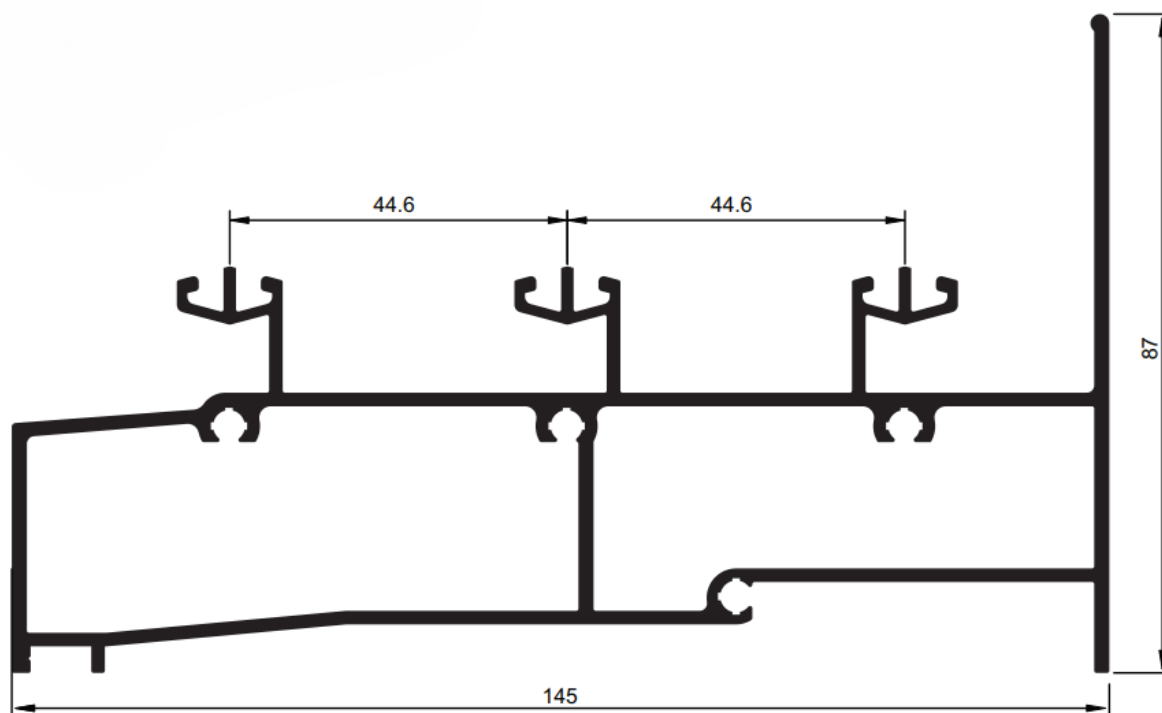
0,706 kg/m



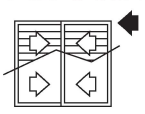
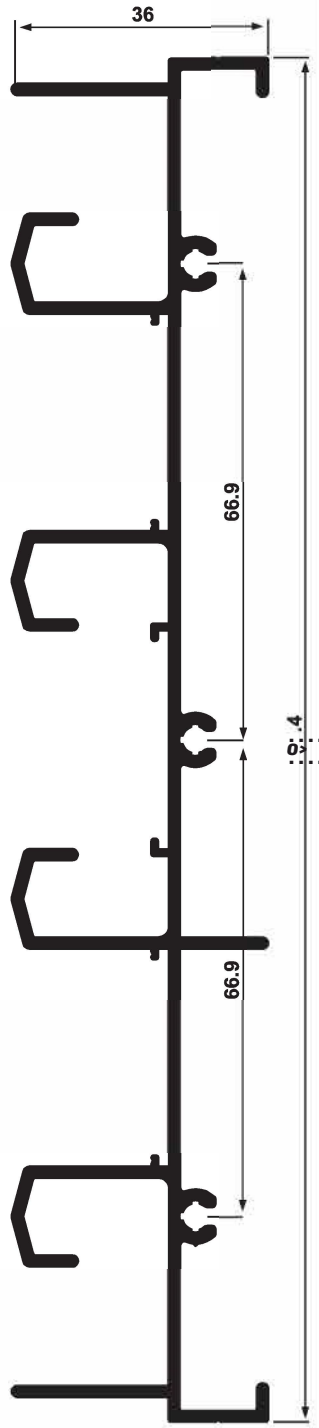
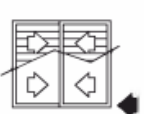
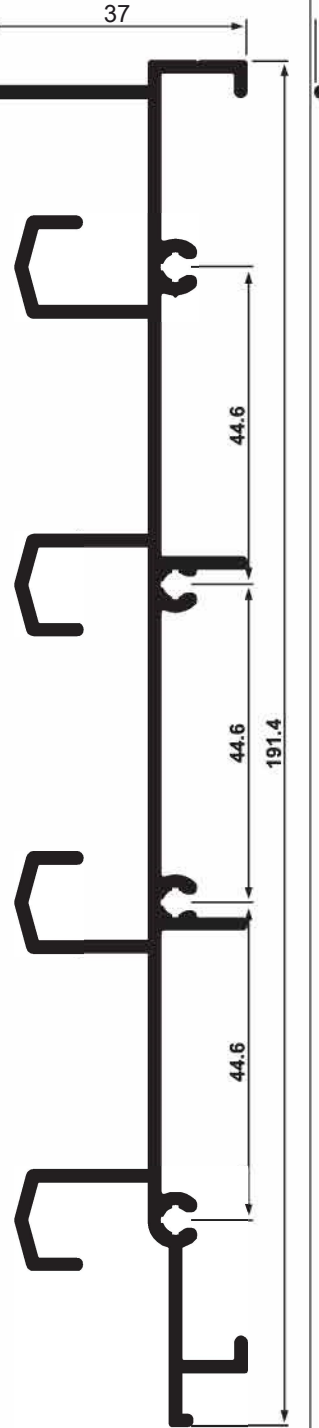
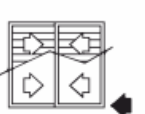
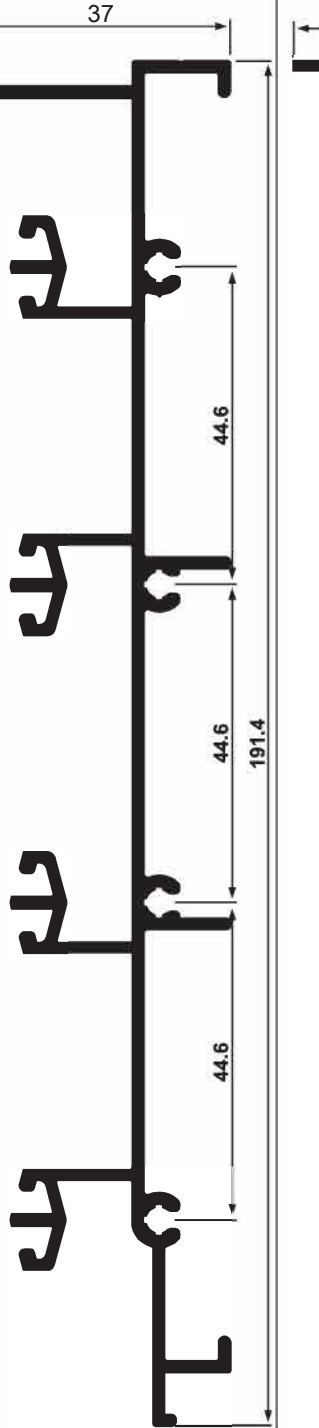
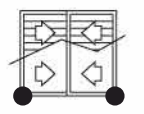
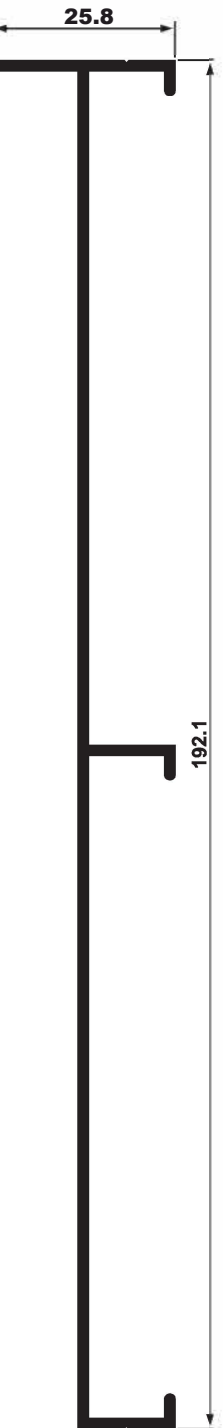


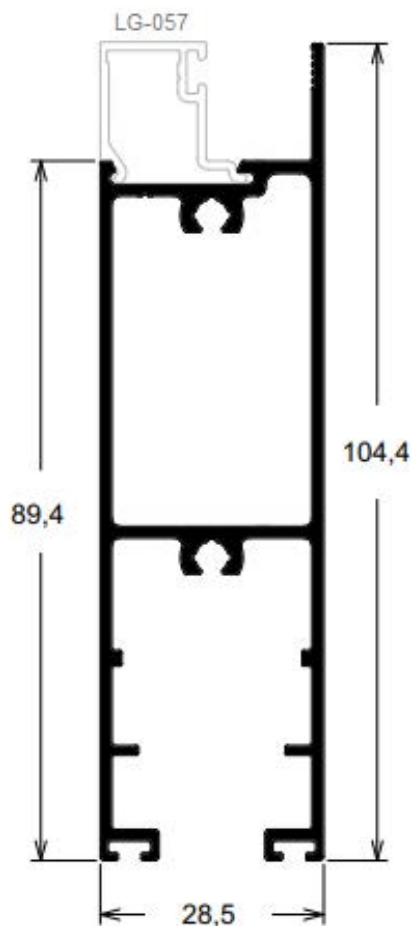


TRAVESSA PEITORIL
JANELA

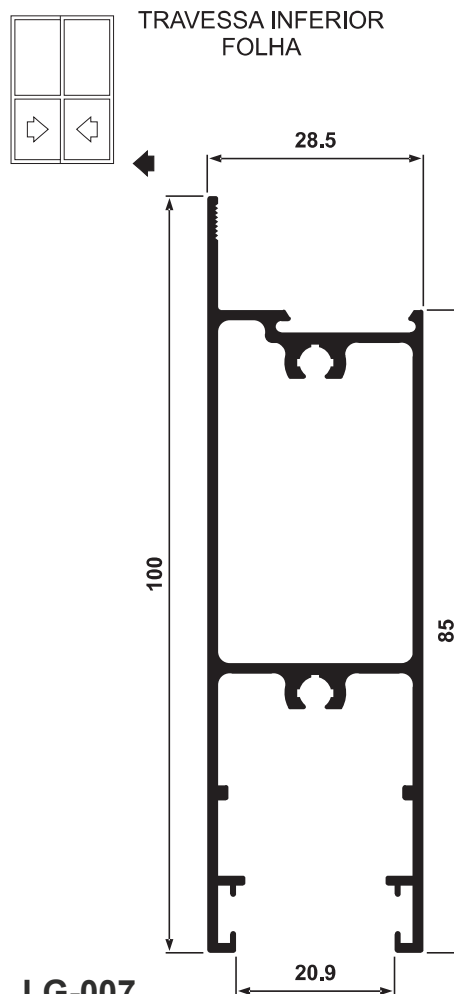


LG-517
3,033 kg/m

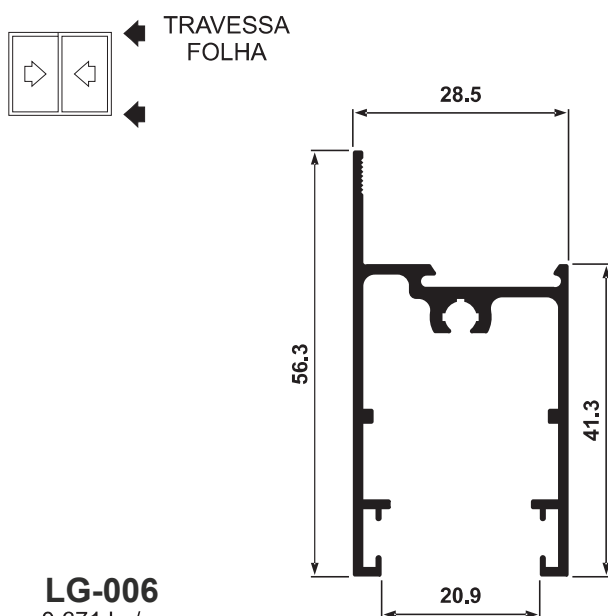
TRILHO SUPERIOR	TRILHO INFERIOR	TRILHO INFERIOR	MARCO LATERAL
  LG-070 2,167 kg/m	  LG-071 2,021 kg/m	  LG-160 2,058 kg/m	  LG-072 1,127 kg/m



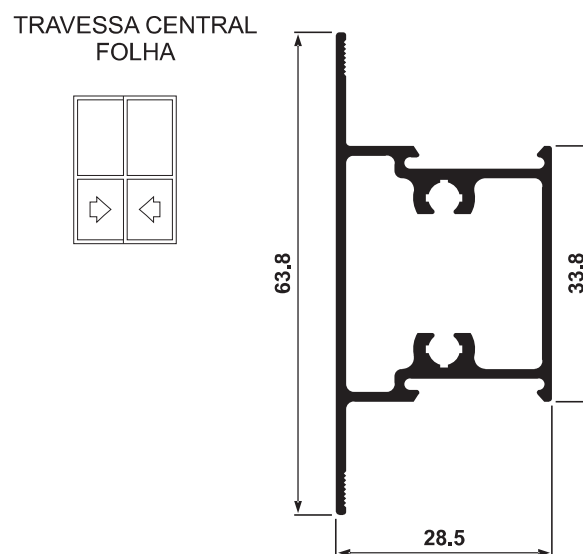
LG-237
1,234 kg/m



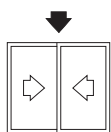
LG-007
1,193 kg/m



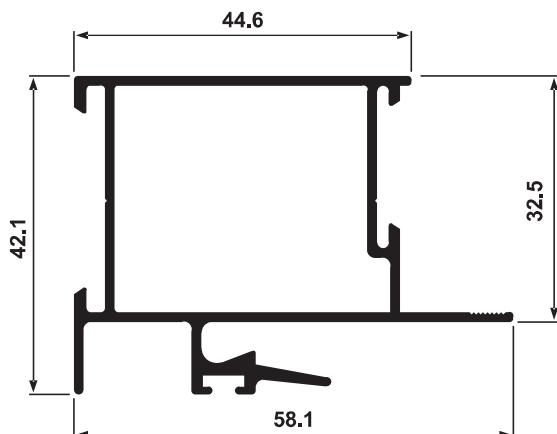
LG-006
0,671 kg/m



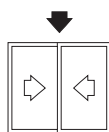
LG-055
0,737 kg/m



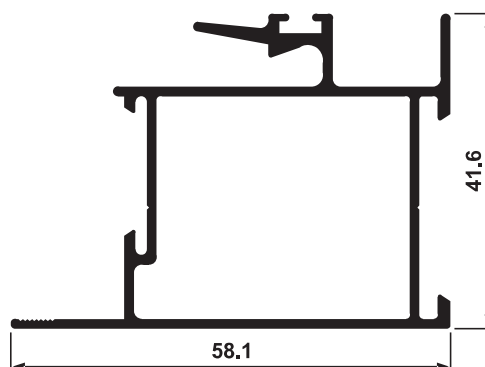
MONTANTE
MÃO DE AMIGO



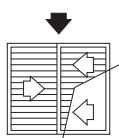
LG-048
0,918 kg/m



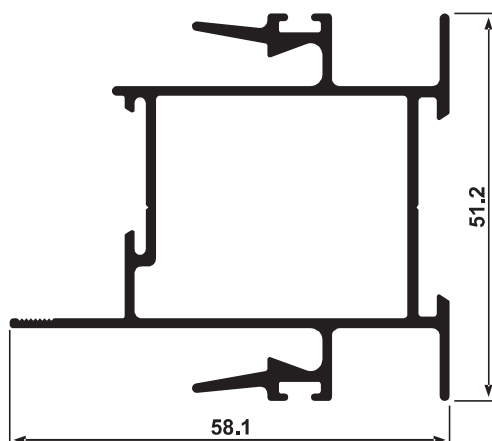
MONTANTE
MÃO DE AMIGO



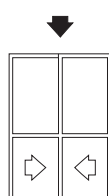
LG-049
0,877 kg/m



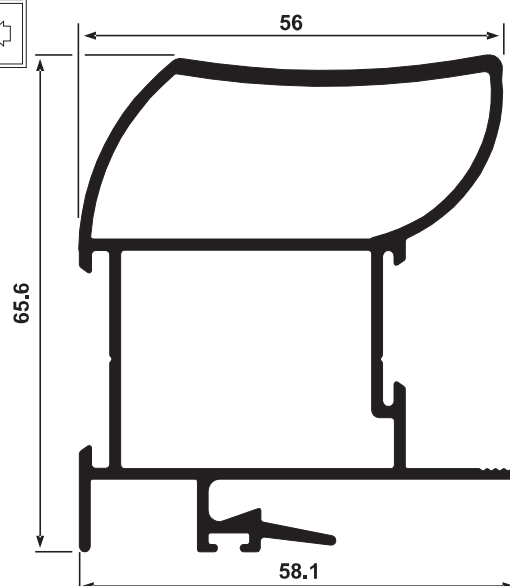
MONTANTE
MÃO DE AMIGO



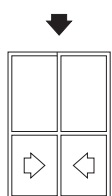
LG-162
1,059 kg/m



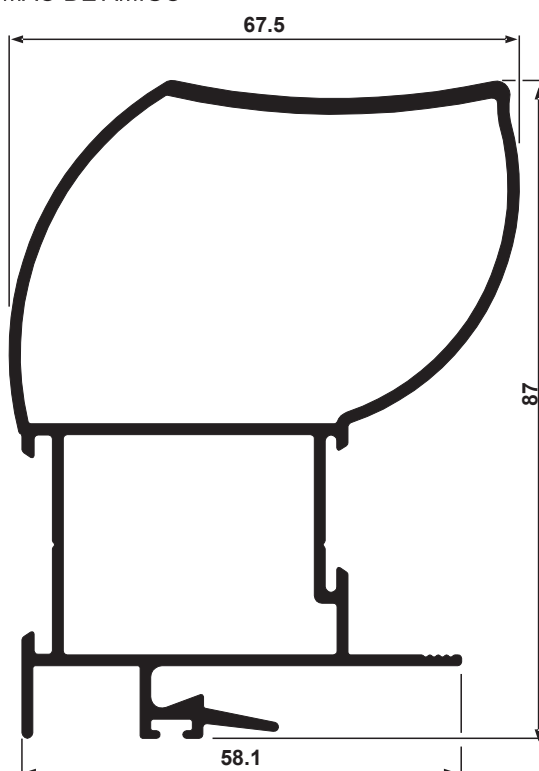
MONTANTE
MÃO DE AMIGO



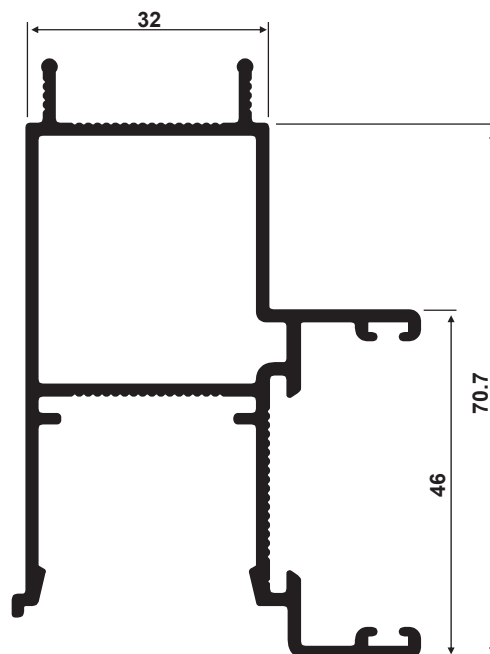
LG-018
1,282 kg/m



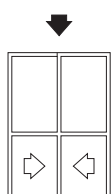
MONTANTE
MÃO DE AMIGO



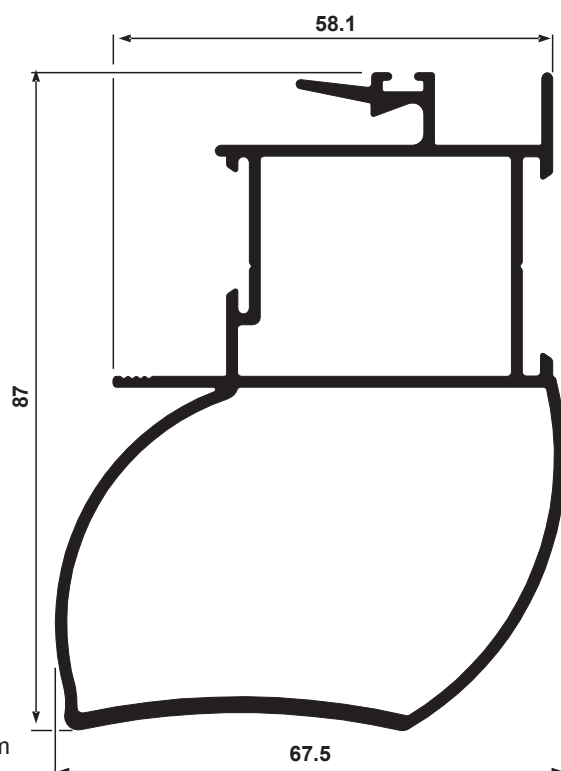
LG-137
1,526 kg/m



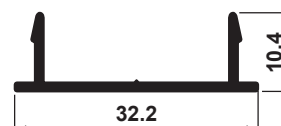
LG-235
1,178 kg/m



MONTANTE
MÃO DE AMIGO

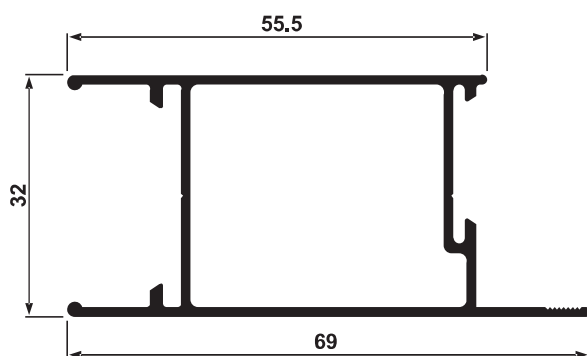
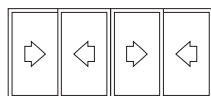


LG-140
1,532 kg/m



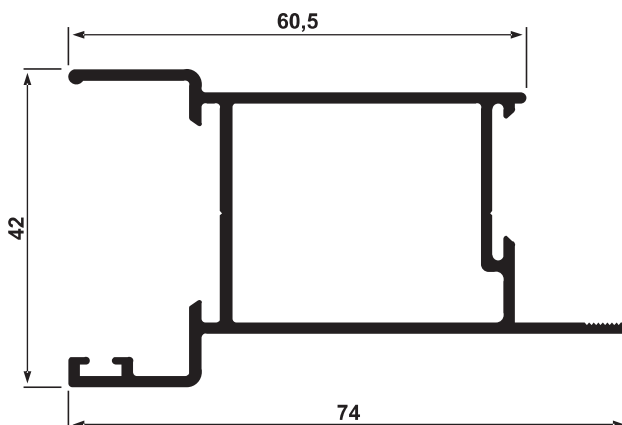
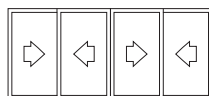
LG-236
0,172 kg/m

↓ MONTANTE DA FOLHA



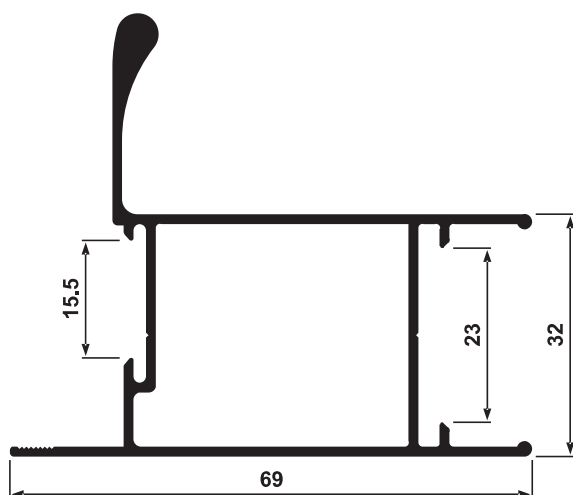
LG-050
0,786 kg/m

↓ MONTANTE CENTRAL



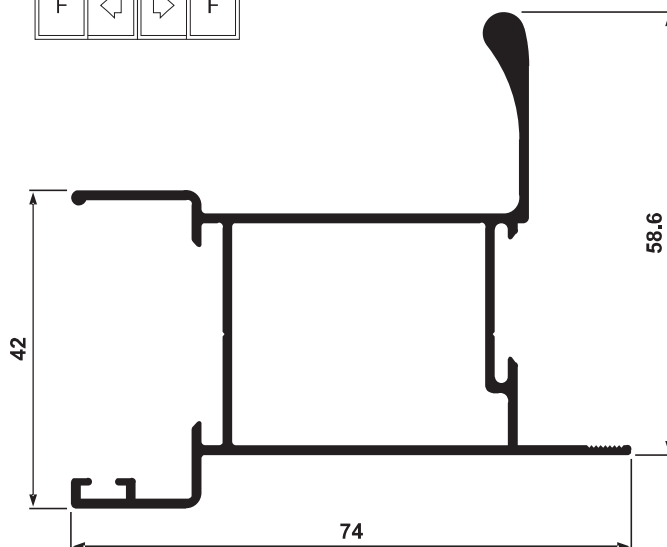
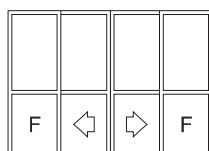
LG-051
0,897 kg/m

↓ MONTANTE LATERAL

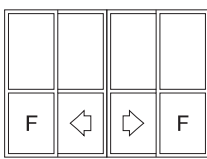
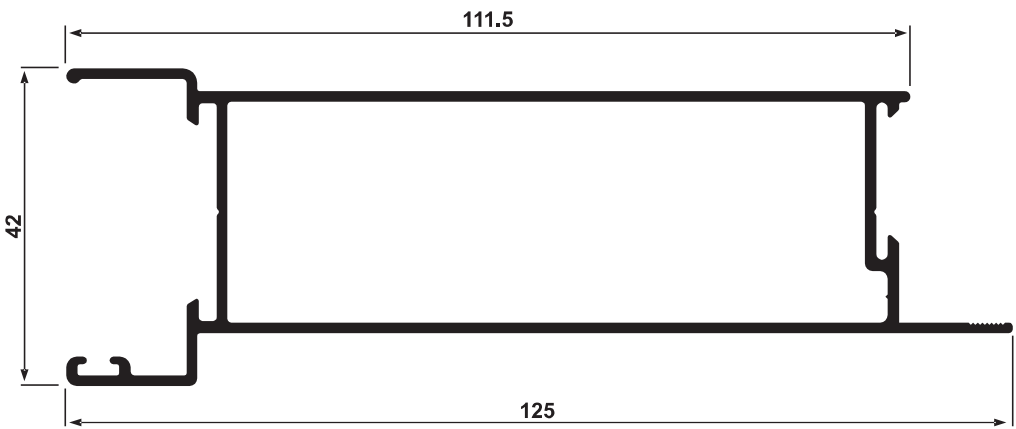
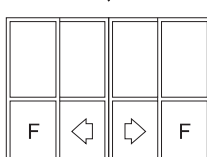
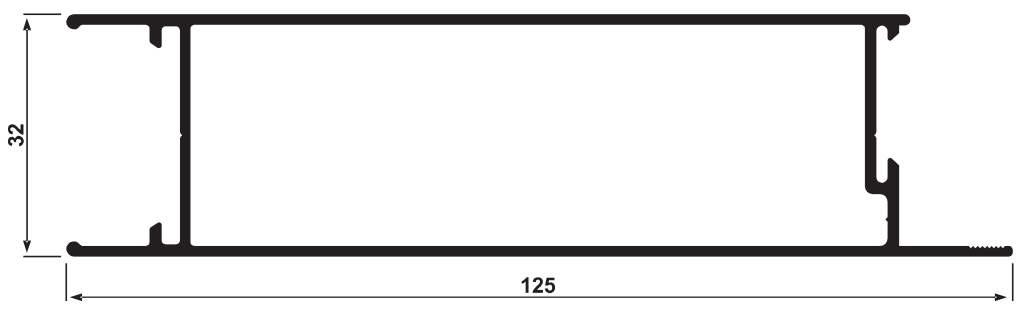
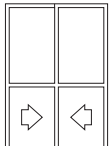
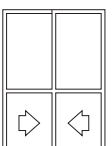
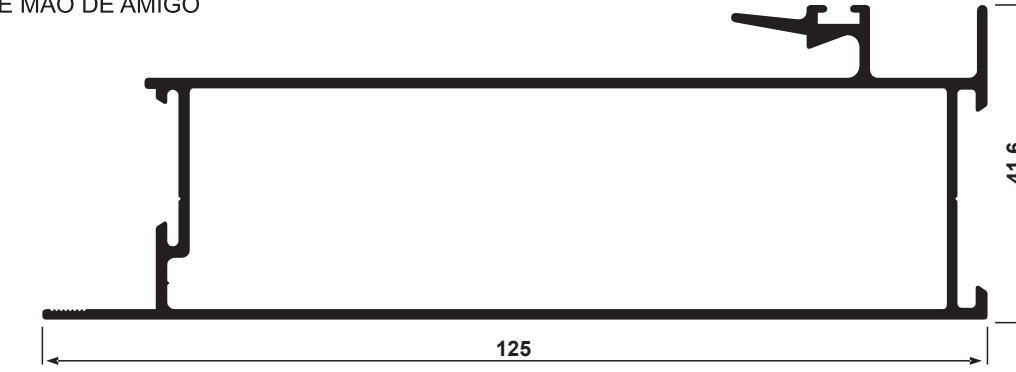


LG-017
0,979 kg/m

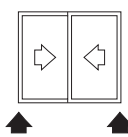
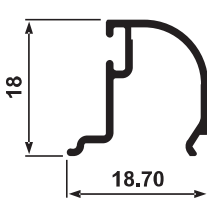
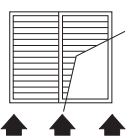
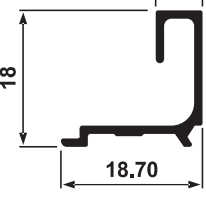
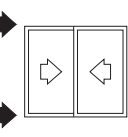
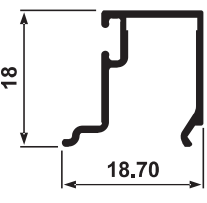
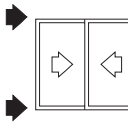
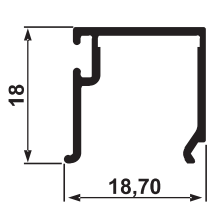
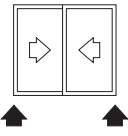
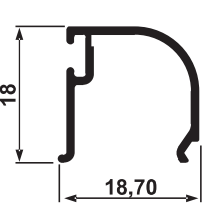
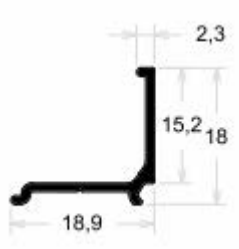
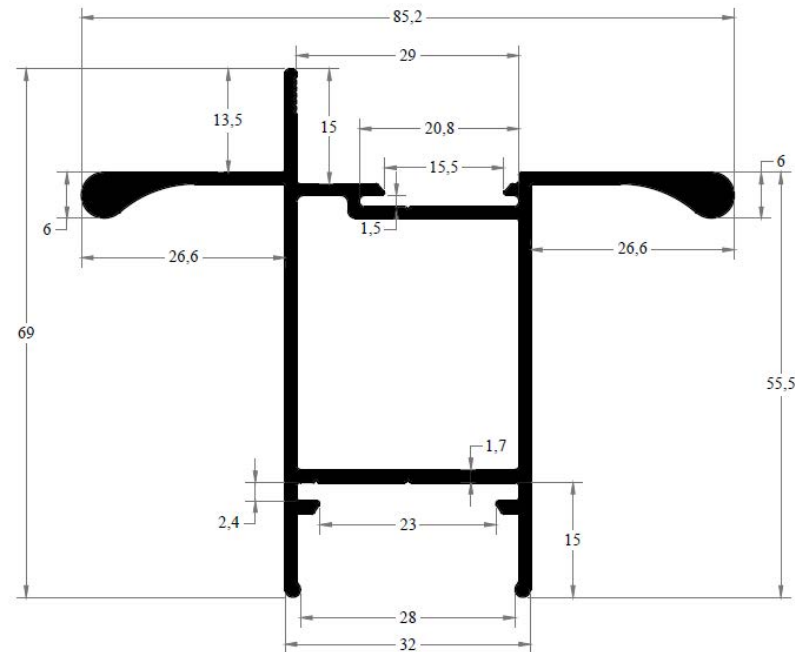
↓ MONTANTE CENTRAL

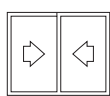


LG-020
1,083 kg/m

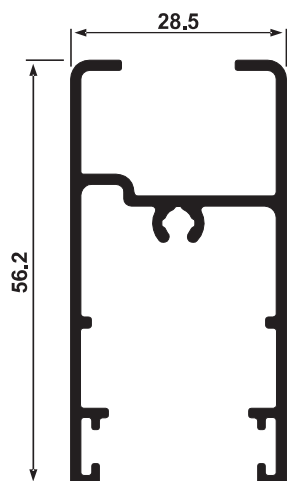
↓  LG-510 1,294 kg/m	MONTANTE CENTRAL 
↓  LG-500 1,234 kg/m	MONTANTE LATERAL 
↓  LG-480 PNO-480 1,485 kg/m	MONTANTE MÃO DE AMIGO 
↓  LG-490 PNO-490 1,417 kg/m	MONTANTE MÃO DE AMIGO 



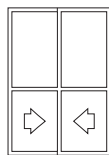
 MARCO INFERIOR CORRER / 2  LG-026 0,158 kg/m	 COMPLEMENTO VENEZIANA  LG-027 0,149 kg/m	 BAGUETE  LG-057 0,167 kg/m
 BAGUETE  LG-059 0,169 kg/m	 MARCO INFERIOR CORRER / 2  LG-164 0,160 kg/m	 LG-015 0,114kg/m
 LG-299 1,193kg/m		



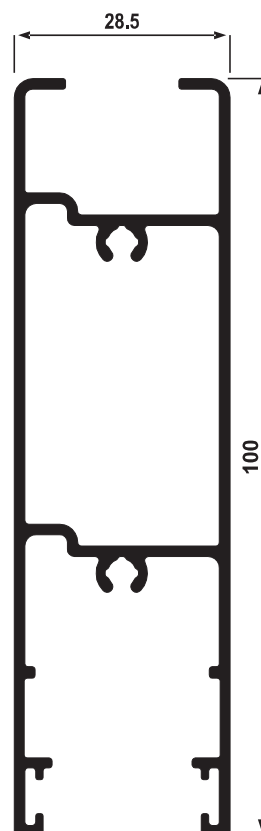
TRAVESSA / FOLHA



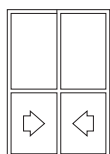
LG-130
0,661 kg/m



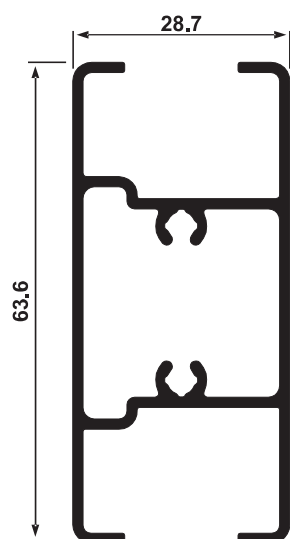
TRAVESSA INFERIOR / FOLHA



LG-129
1,192 kg/m

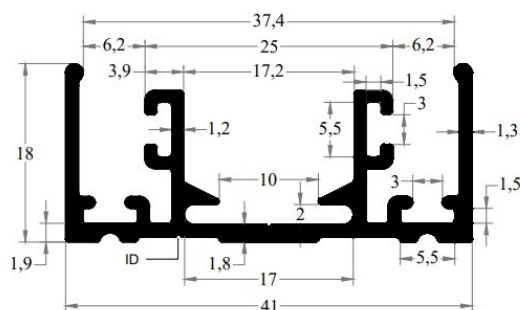


TRAVESSA CENTRAL / FOLHA



LG-131
0,820 kg/m

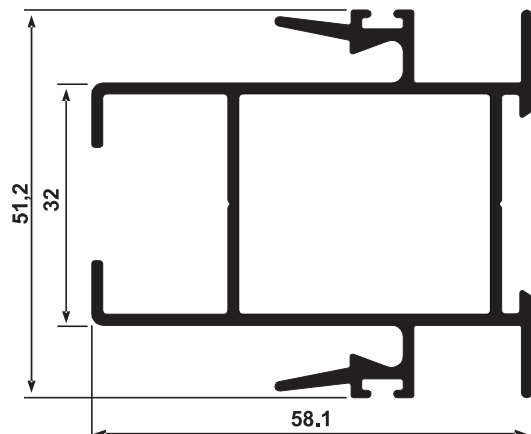
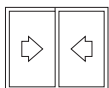
MATA JUNTA



LG-029
0,496 kg/m



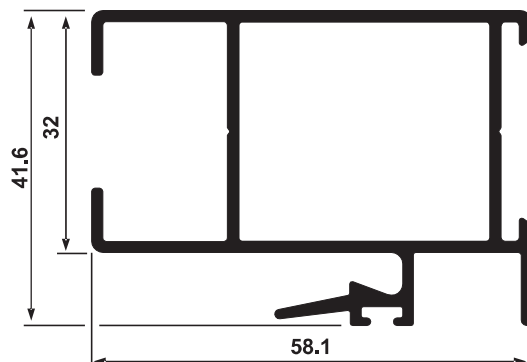
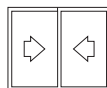
MONTANTE MÃO DE AMIGO



LG-163
1,074 kg/m



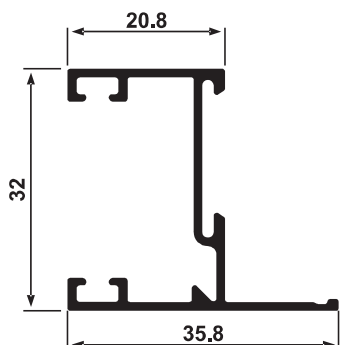
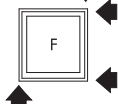
MONTANTE MÃO DE AMIGO



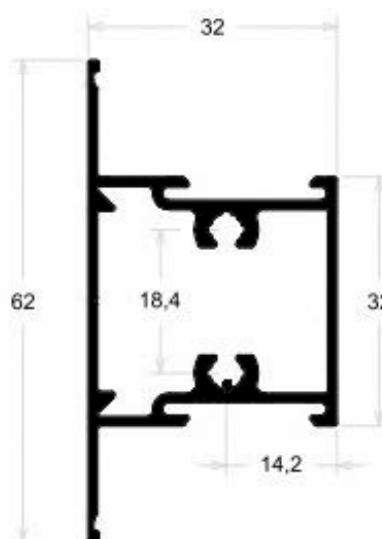
LG-128
0,893 kg/m



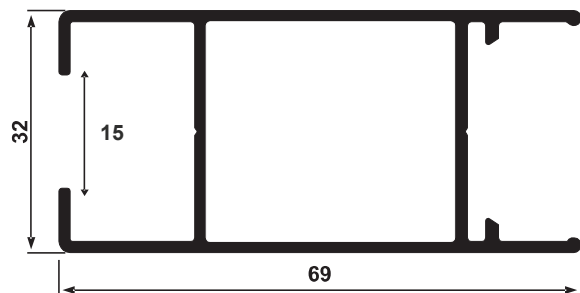
MARCO



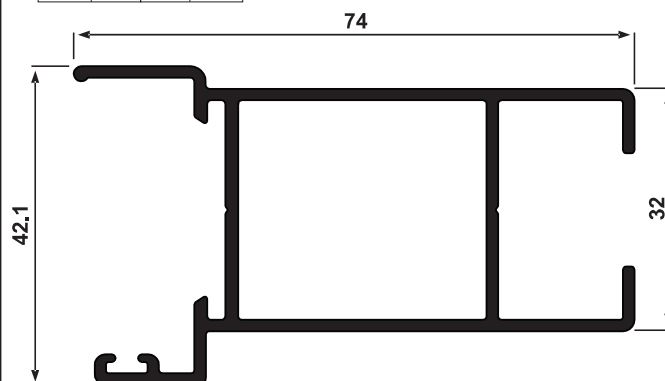
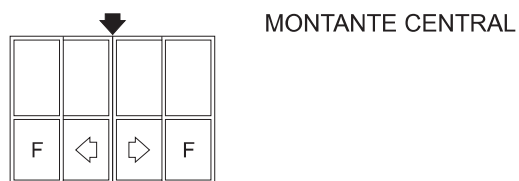
LG-083
0,397 kg/m



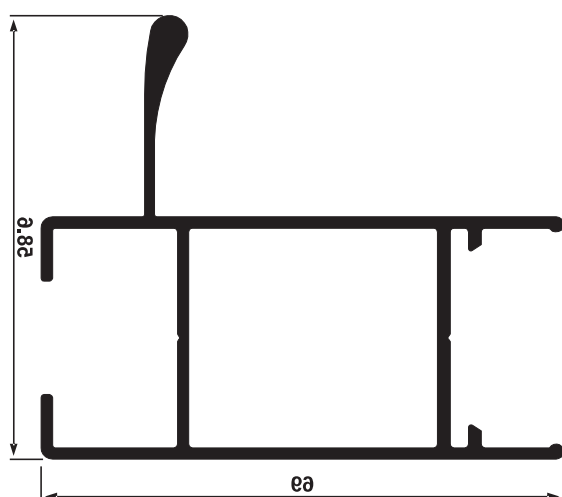
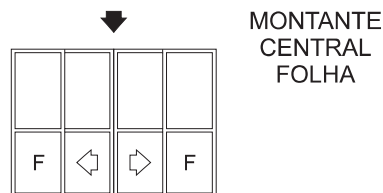
LG-079
0,696 kg/m



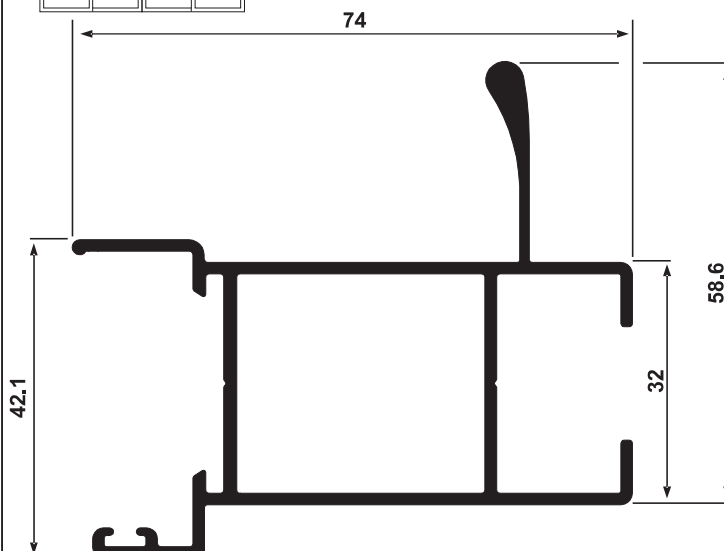
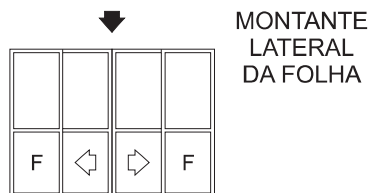
LG-132
0,837 kg/m



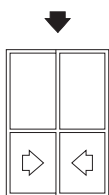
LG-133
0,922 kg/m



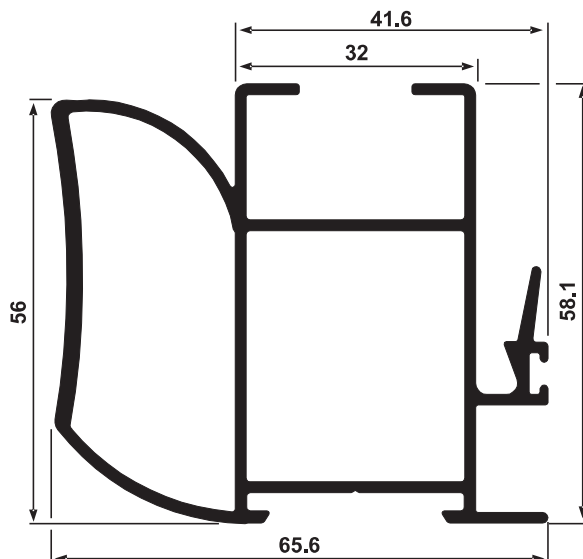
LG-126
1,044 kg/m



LG-134
1,141 kg/m



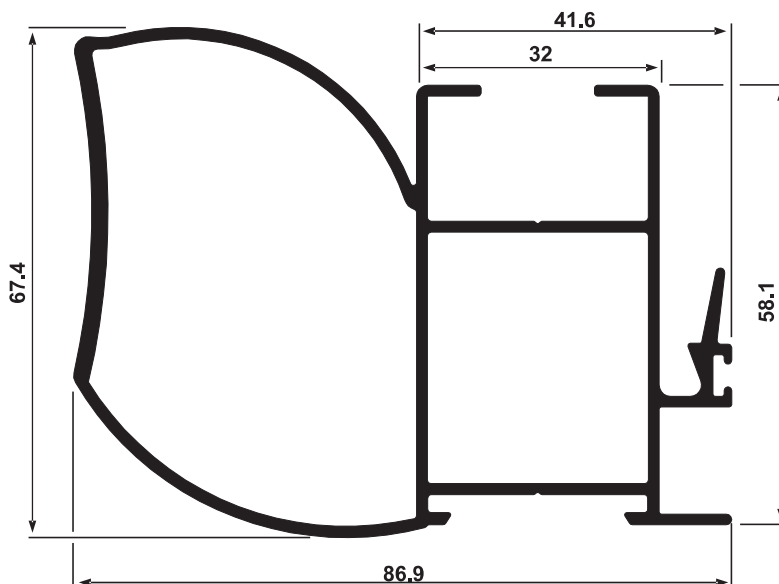
MONTANTE
MÃO DE AMIGO



LG-180
1,361 kg/m

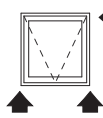
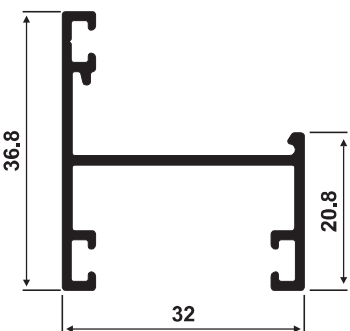
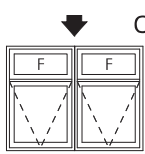
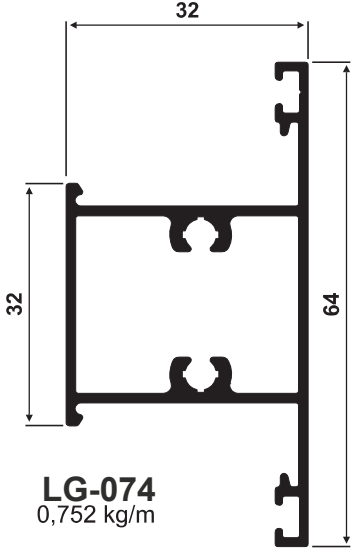
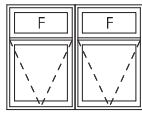
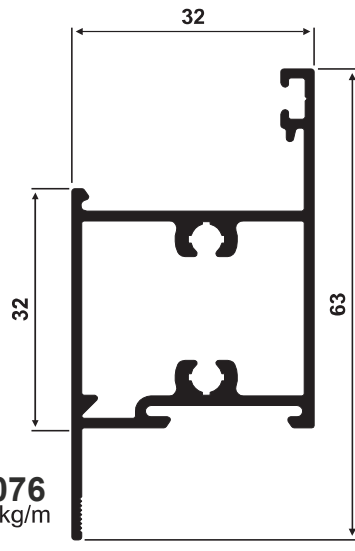
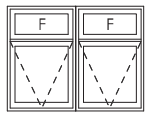
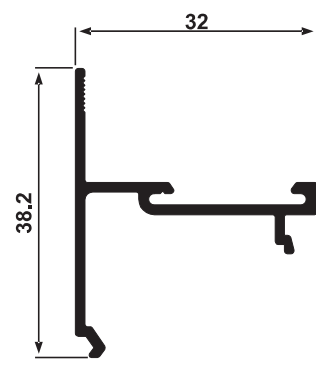
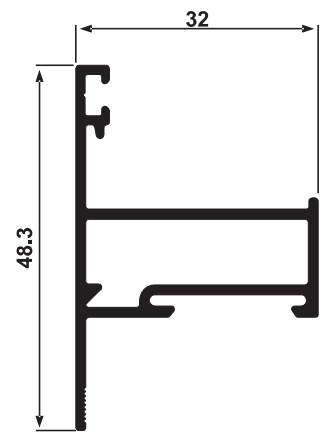
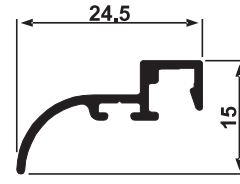
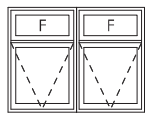
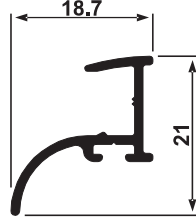


MONTANTE
MÃO DE AMIGO

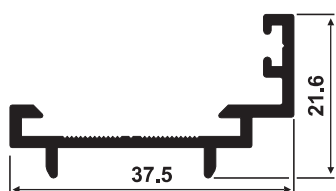


LG-127
1,607 kg/m

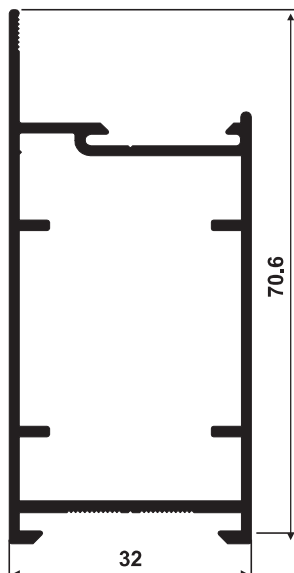


 MARCO  36.8 32 20.8 LG-068 0,405 kg/m	 COLUNA / MARCO  32 32 64 LG-074 0,752 kg/m	 TRAVESSA  32 32 63 LG-076 0,756 kg/m
 INVERSOR PARA BAGUETE  32 38.2 LG-077 0,317 kg/m	 FOLHA  32 48.3 LG-085 0,515 kg/m	
 PINGADEIRA  24.5 15 LG-091 0,148 kg/m	 PINGADEIRA  18.7 21 LG-092 0,151 kg/m	

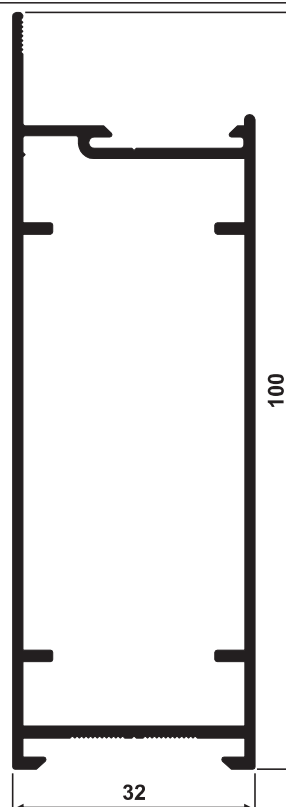
LG-016
0,277 kg/m



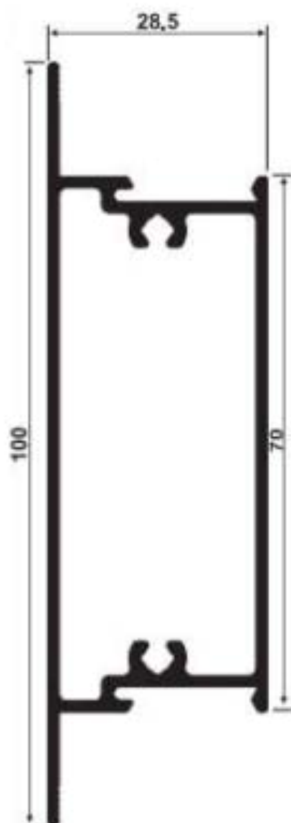
LG-043
0,808 kg/m



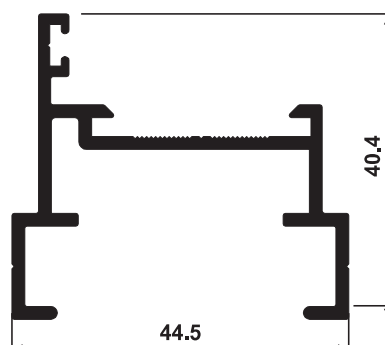
LG-042
1,059 kg/m



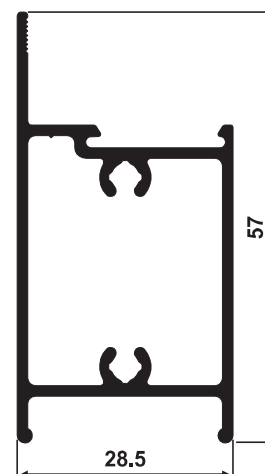
LG-022
1,032 kg/mt

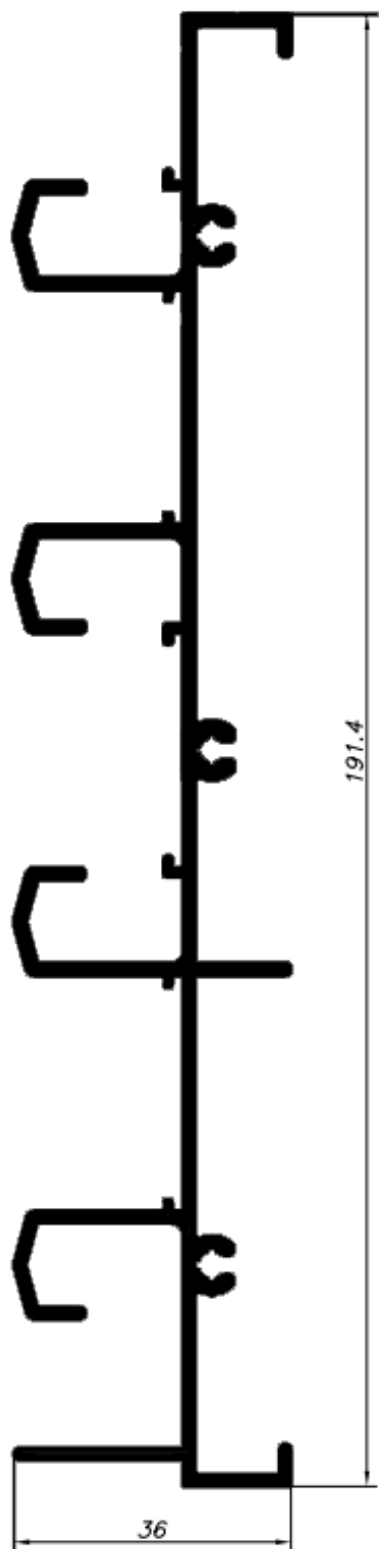


LG-056
0,598 kg/m

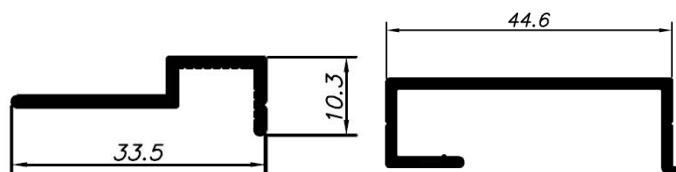


LG-058
0,713 kg/m



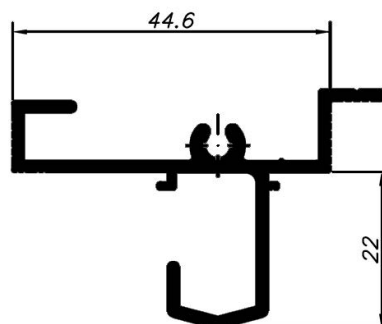


LG-570
1,976 KG/M

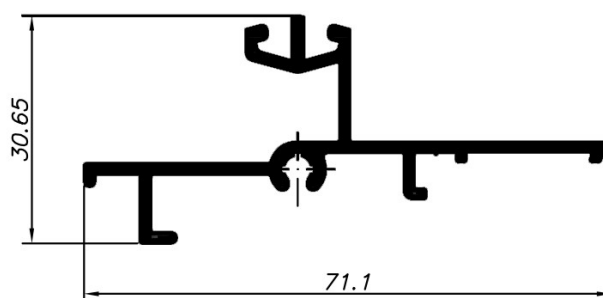


LG-571
0,165 KG/M

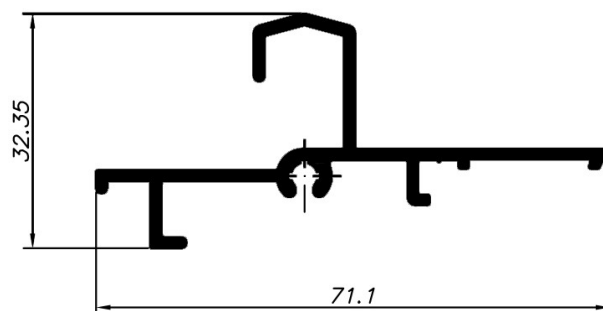
LG-572
0,343 KG/M



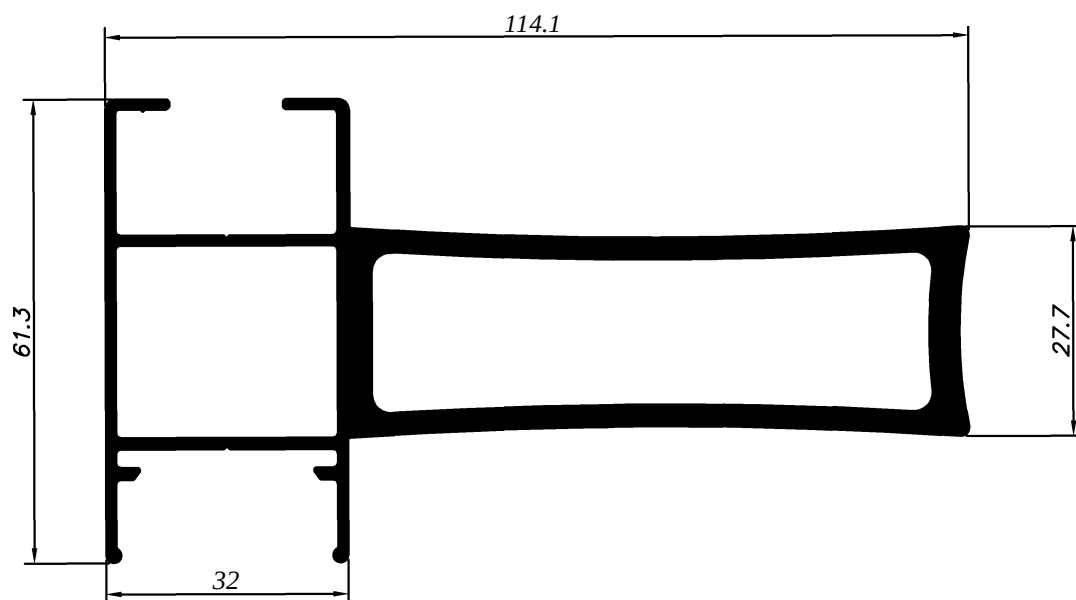
LG-574
0,561 KG/M



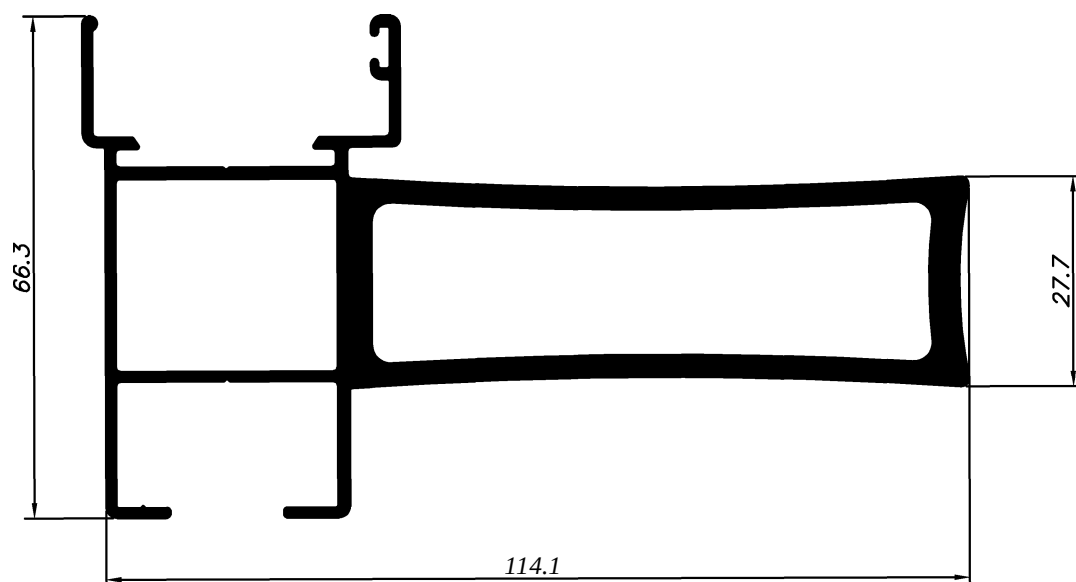
LG-573
0,612 KG/M



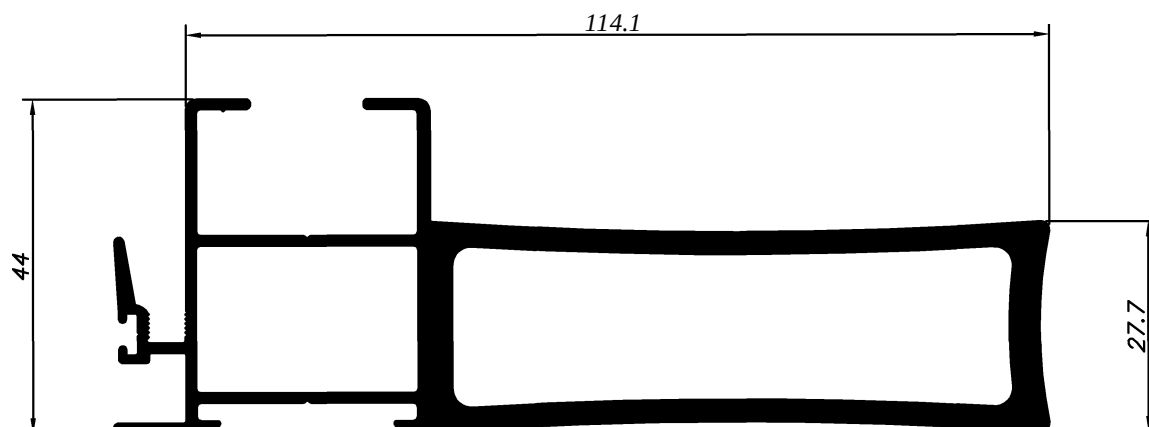
LG-575
0,595 KG/M



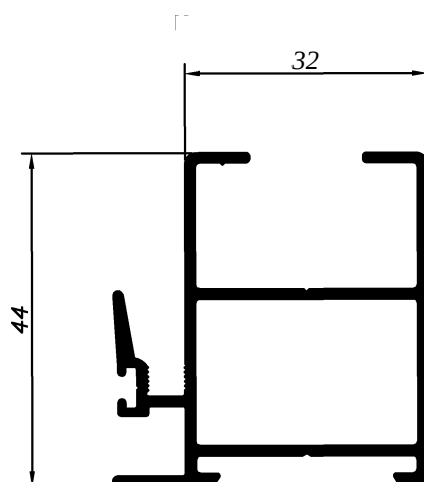
LG-626
2,599 Kg/m



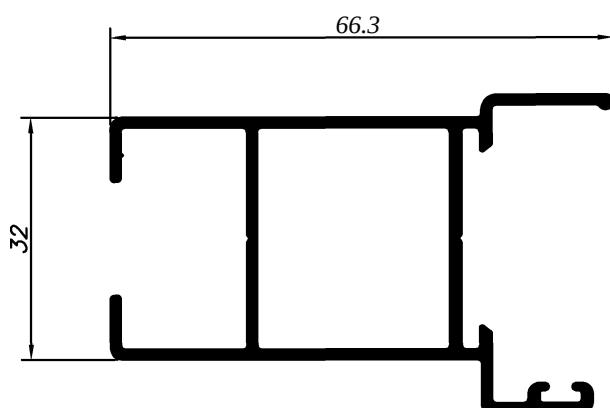
LG-634
2,695 Kg/m



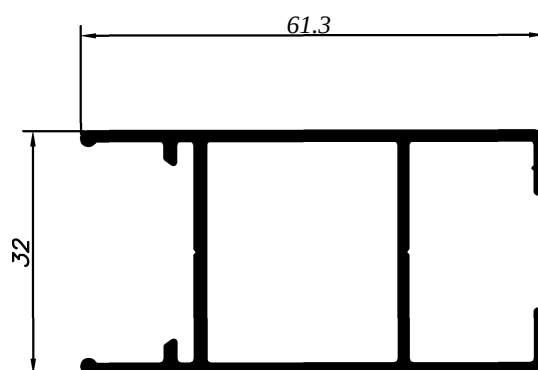
LG-627
2,571 Kg/m



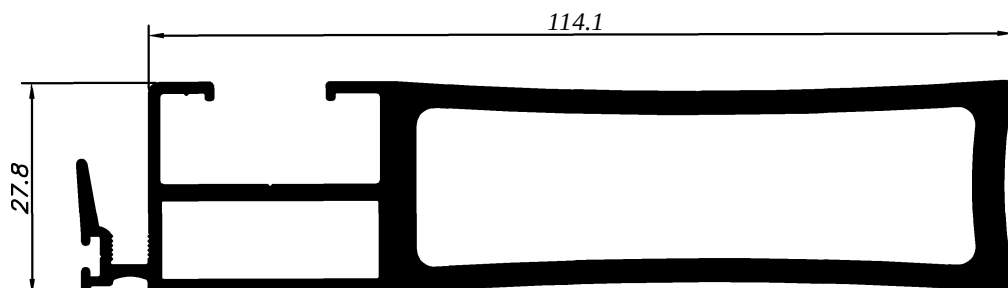
LG-628
0,758 Kg/m



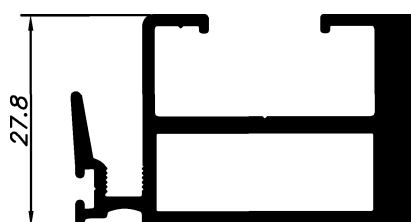
LG-633
0,877 Kg/m



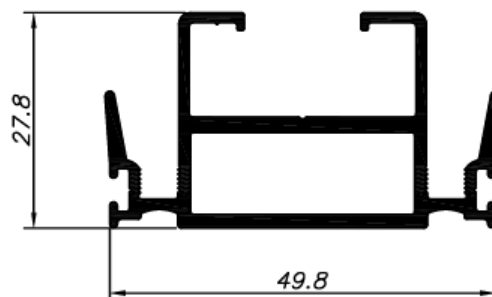
LG-632
0,789 Kg/m



LG-637
 2,511 Kg/m

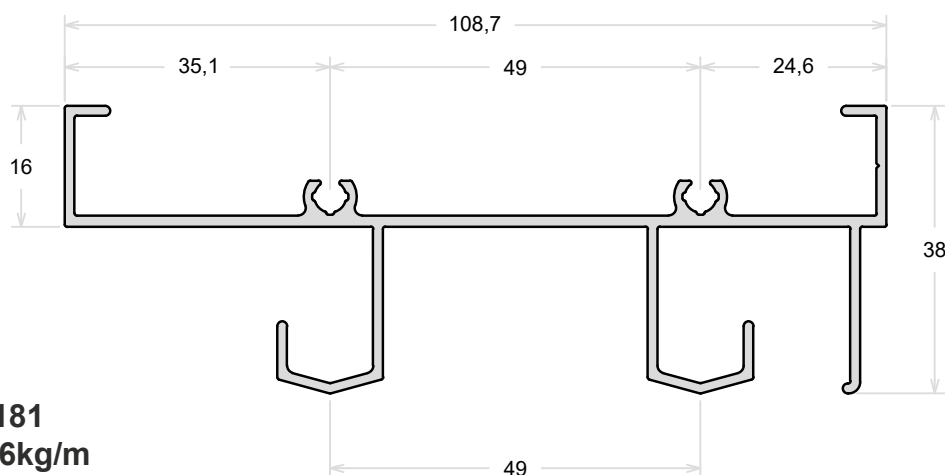


LG-638
 0,980 Kg/m

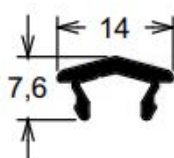


LG-663
 0,823 Kg/m

Marco Superior - Vidro Colado

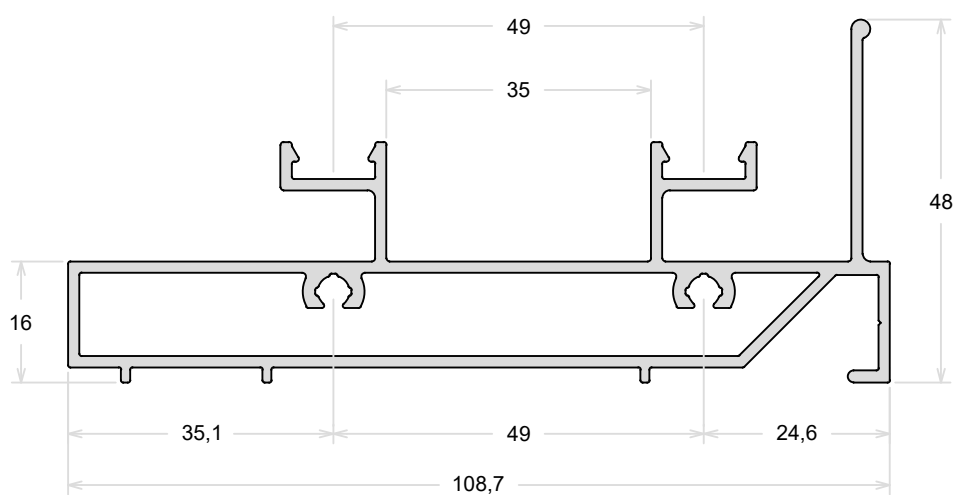


LG-181
1,026kg/m



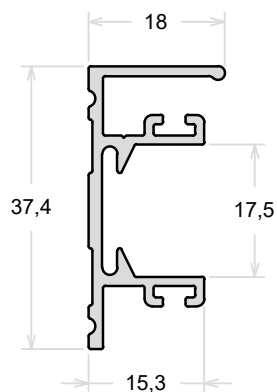
LG - 112
0,095 Kg/m

Marco Inferior - Vidro Colado



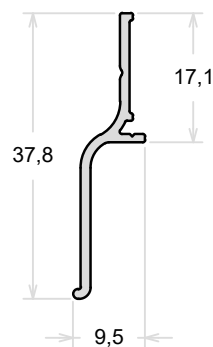
LG-179
1,553kg/m

Mata Junta Central e Lateral
Vidro Colado



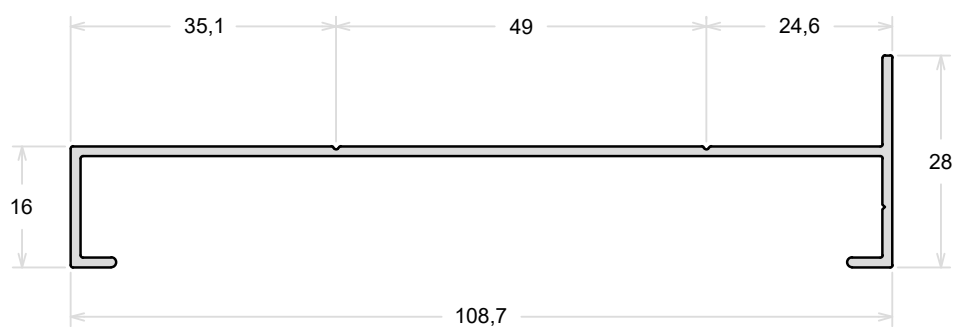
LG - 188
0,389 Kg/m

Pingadeira Externa - Vidro Colado



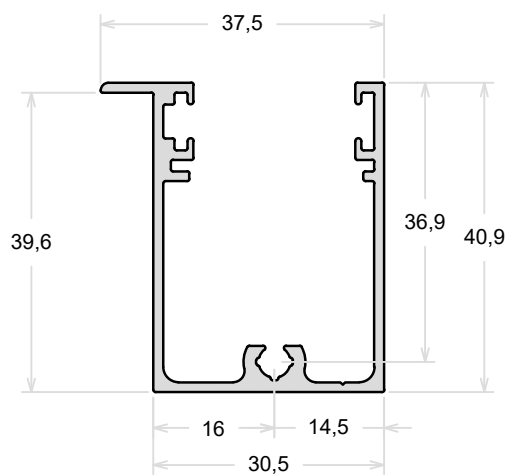
LG - 193
0,157 Kg/m

Marco Lateral Vertical - Vidro Colado



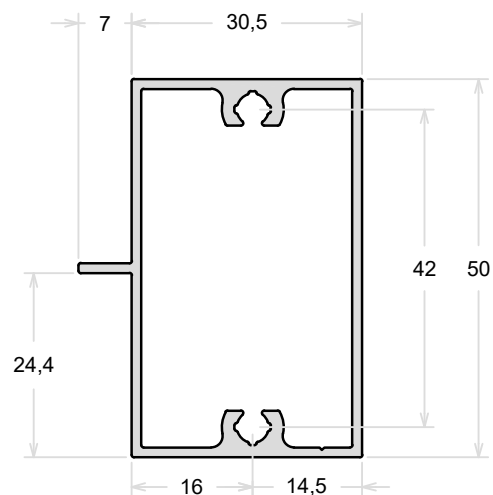
LG - 187
0,561 Kg/m

Folha Inferior e Superior - Vidro Colado



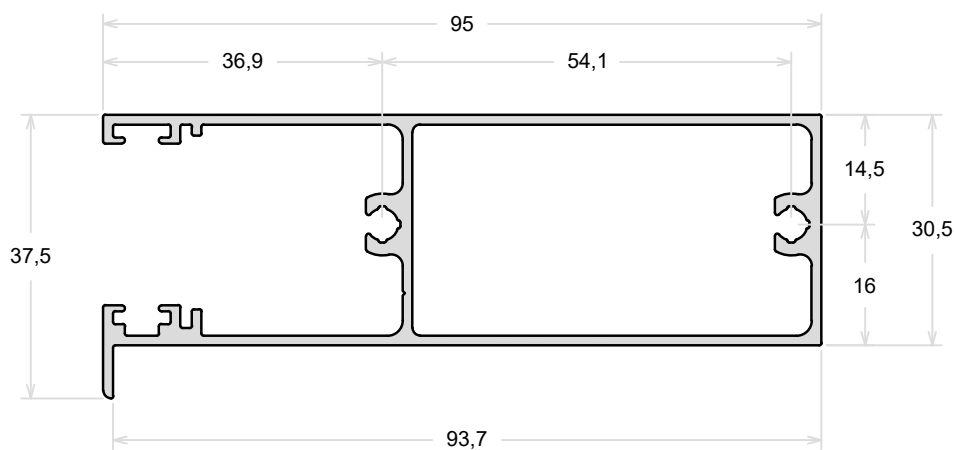
LG - 182
0,575 Kg/m

Travessa Horizontal - Vidro Colado



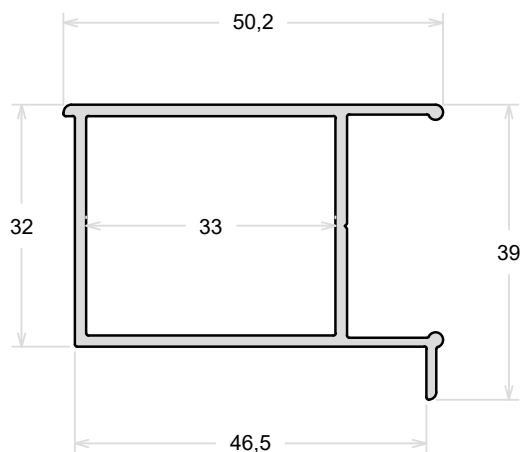
LG - 183
0,706 Kg/m

Folha Inferior- Vidro Colado



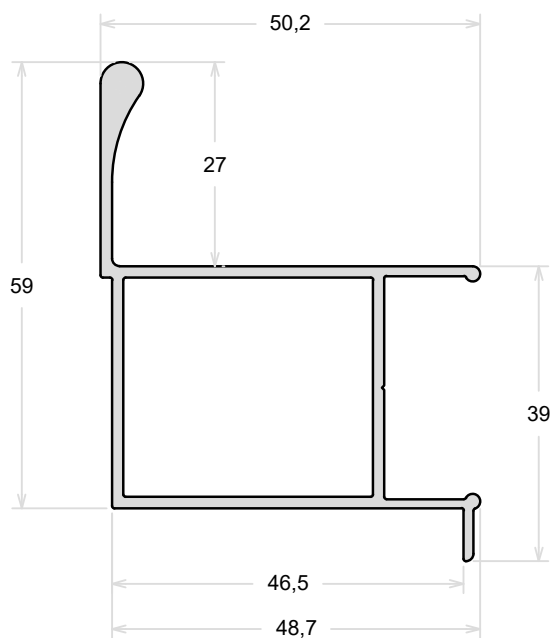
LG - 189
1,127 Kg/m

Folha Lateral Vertical - Vidro Colado



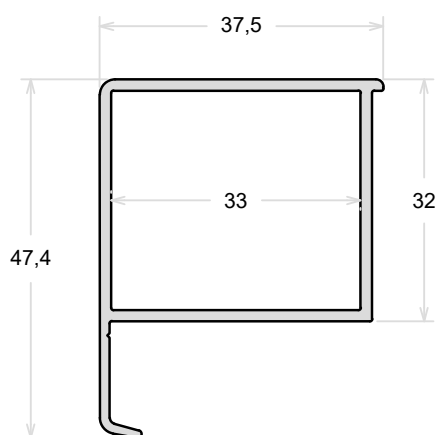
LG - 185
0,651 Kg/m

Folha Lateral c/ Reforço - Vidro Colado



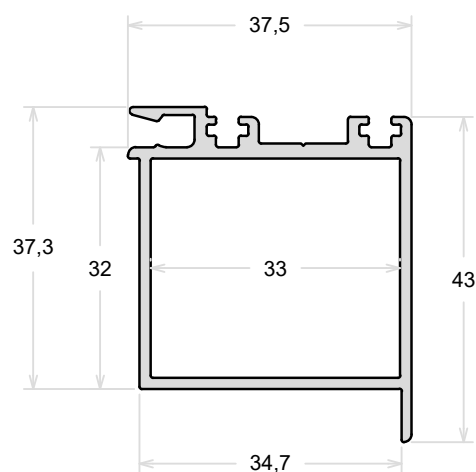
LG - 192
0,838 Kg/m

Mão De Amigo Interno - Vidro Colado



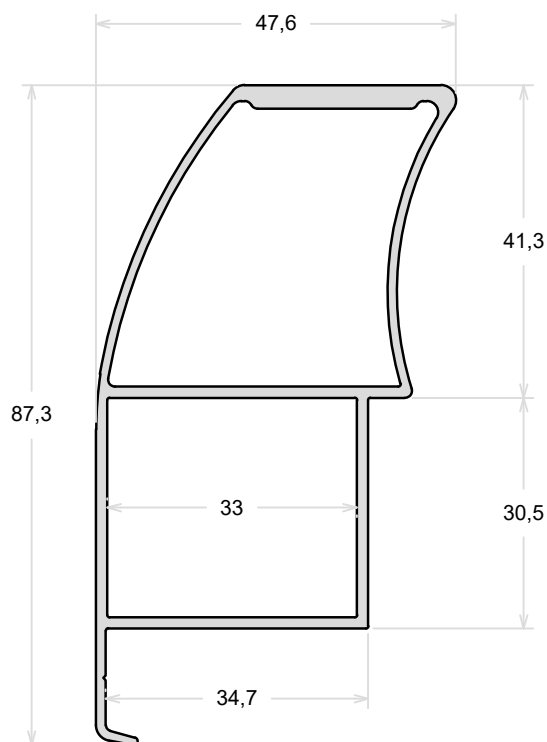
LG - 184
0,597 Kg/m

Folha Mão De Amigo Externo - Vidro Colado



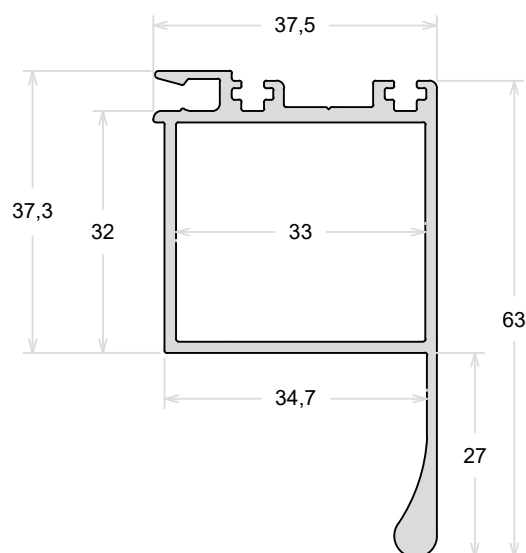
LG - 191
0,709 Kg/m

Mão De Amigo Interno c/ Reforço Vidro Colado

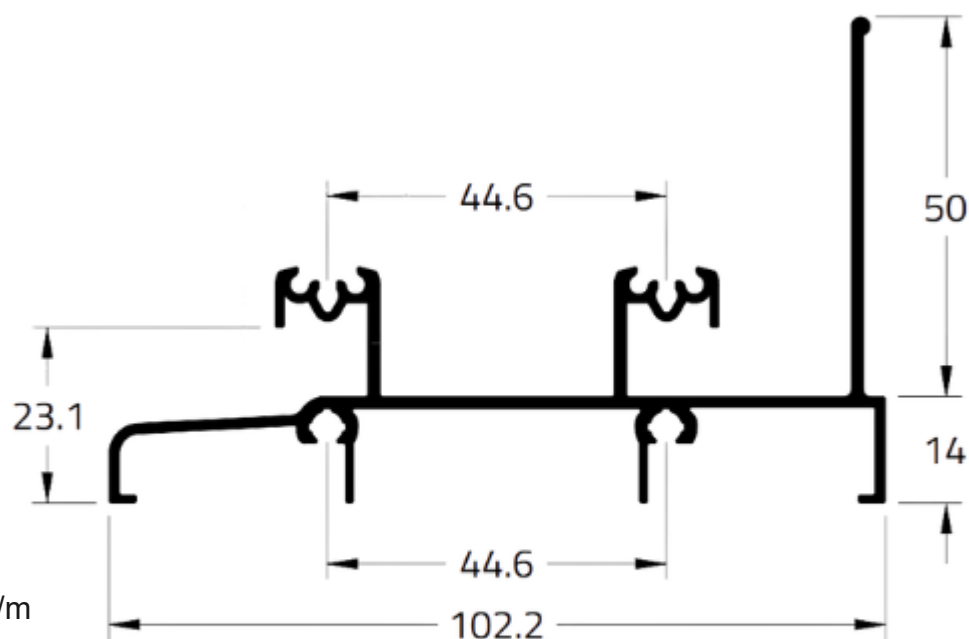


LG - 190
1,113 Kg/m

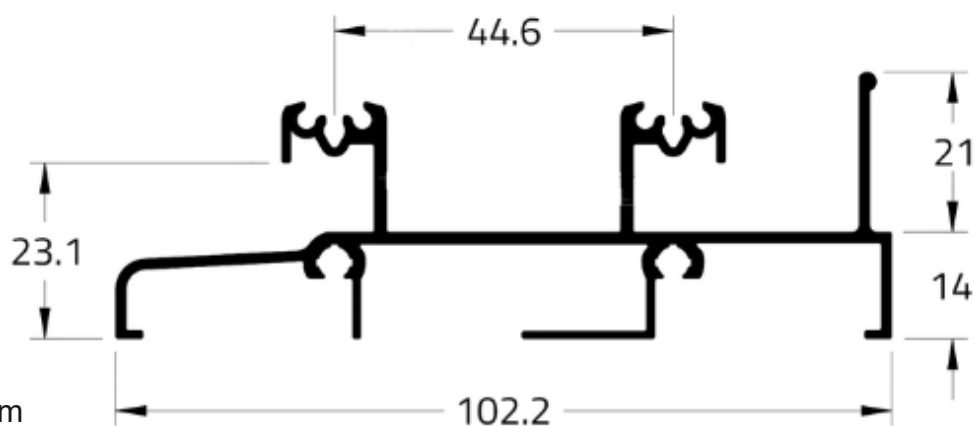
Mão De Amigo Externo c/ Reforço Vidro Colado



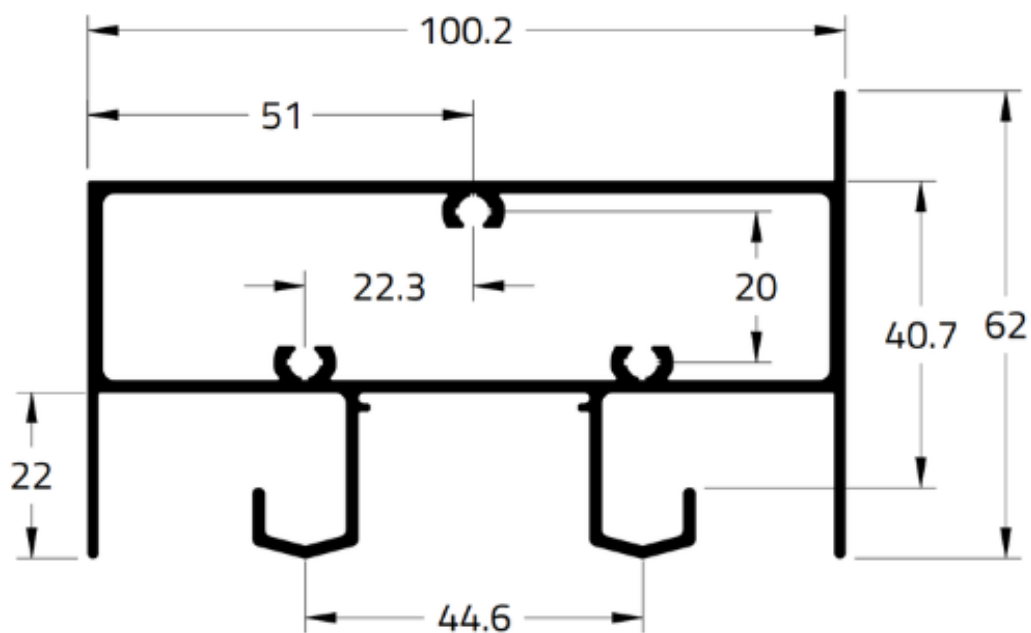
LG - 186
0,863 Kg/m



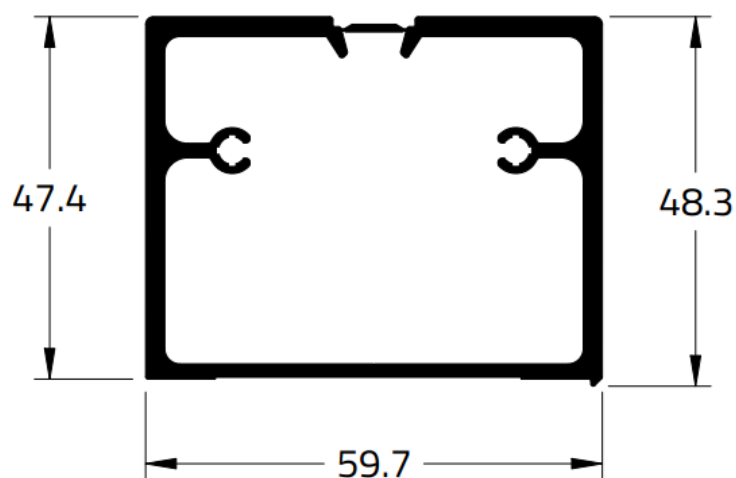
CHR-002
1,260 Kg/m



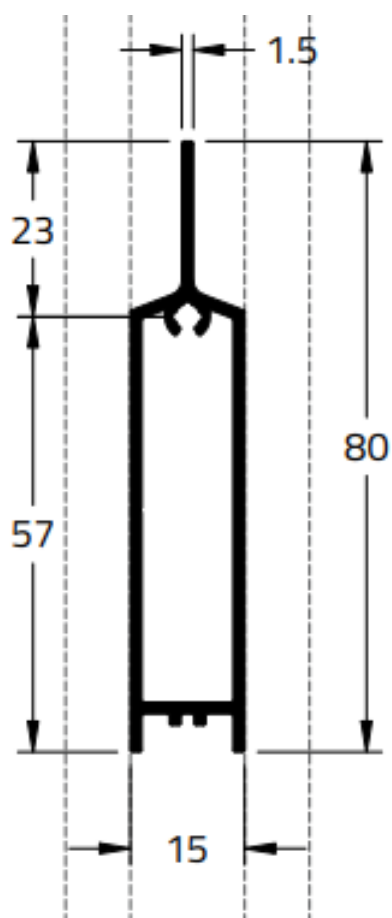
CHR-003
1,192 Kg/m



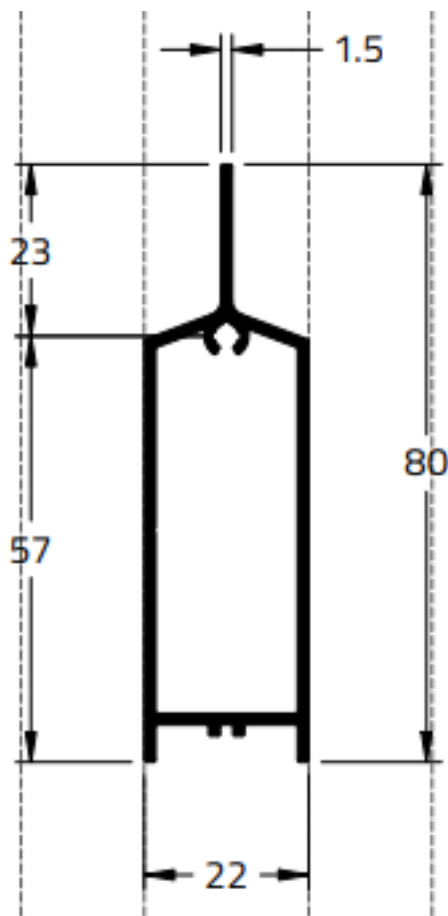
CHR-007
1,924 Kg/m



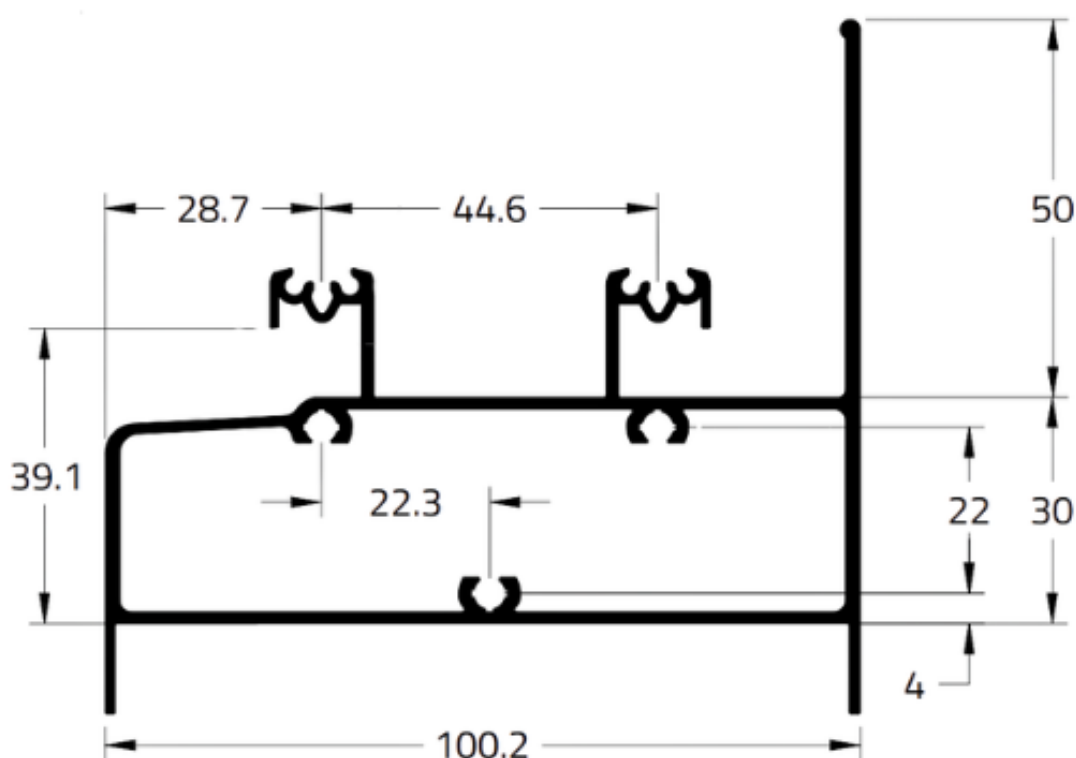
CHR-006
1,477 Kg/m



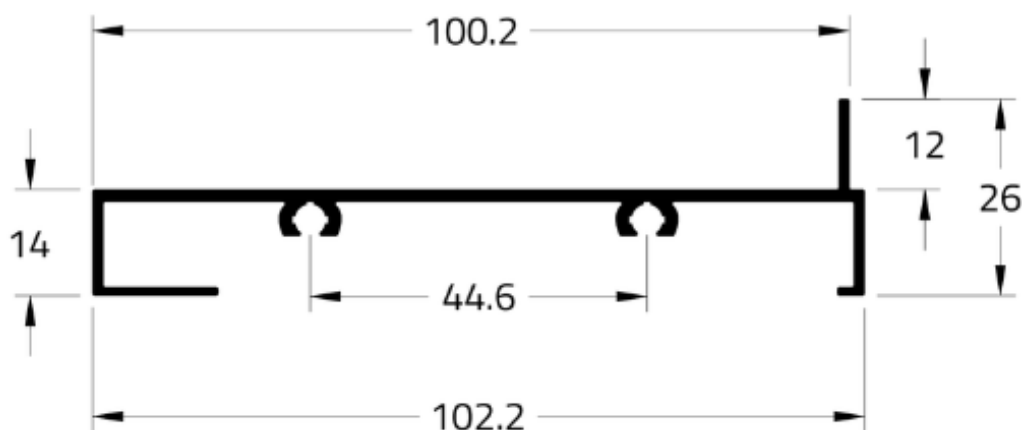
CHR-092
0,714 Kg/m



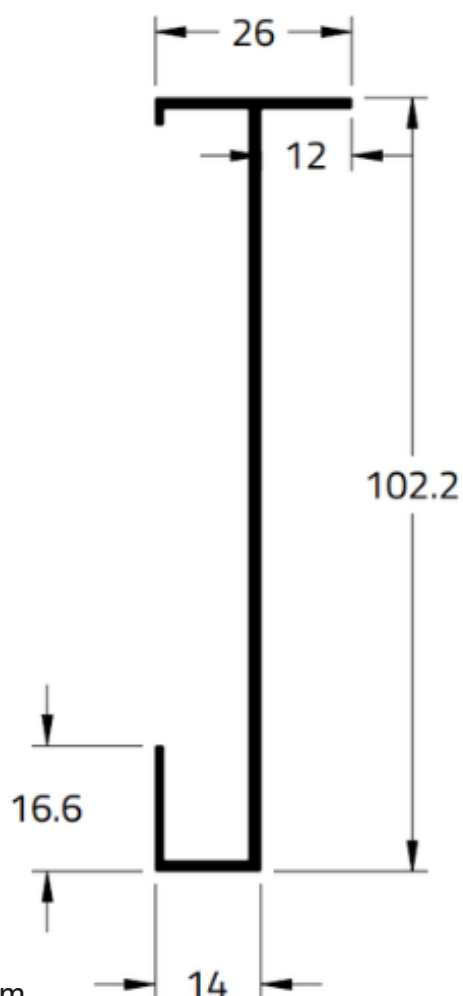
CHR-093
0,764 Kg/m



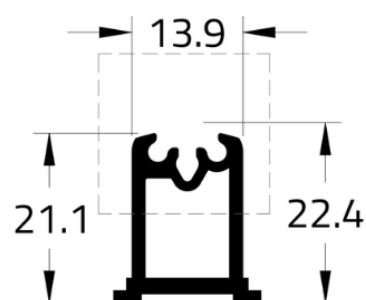
CHR-008
2,058 Kg/m



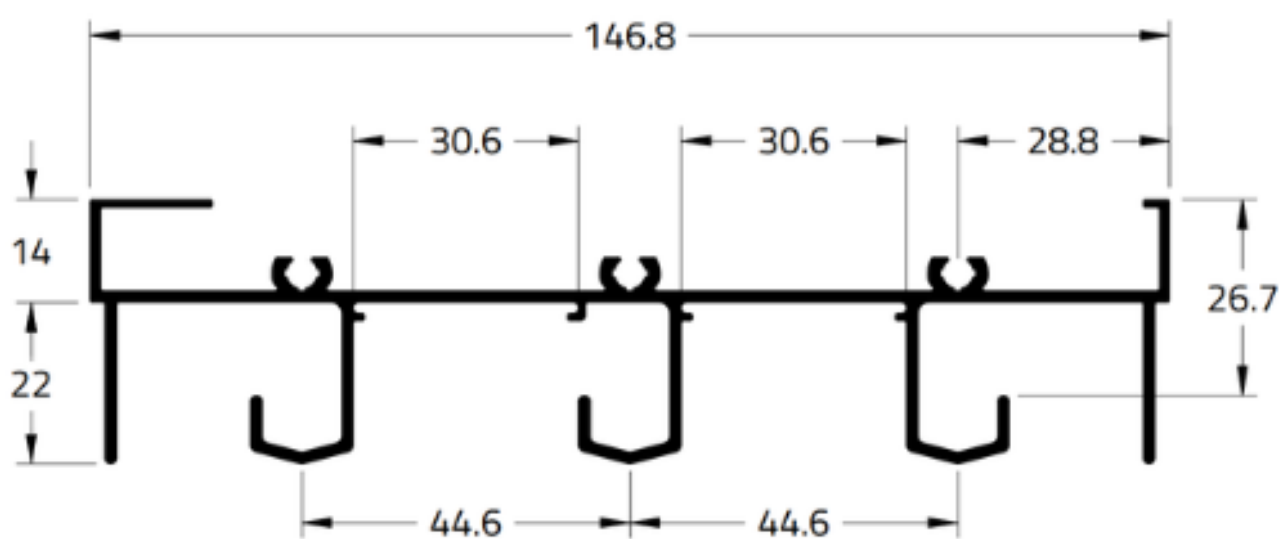
CHR-009
0,769 Kg/m



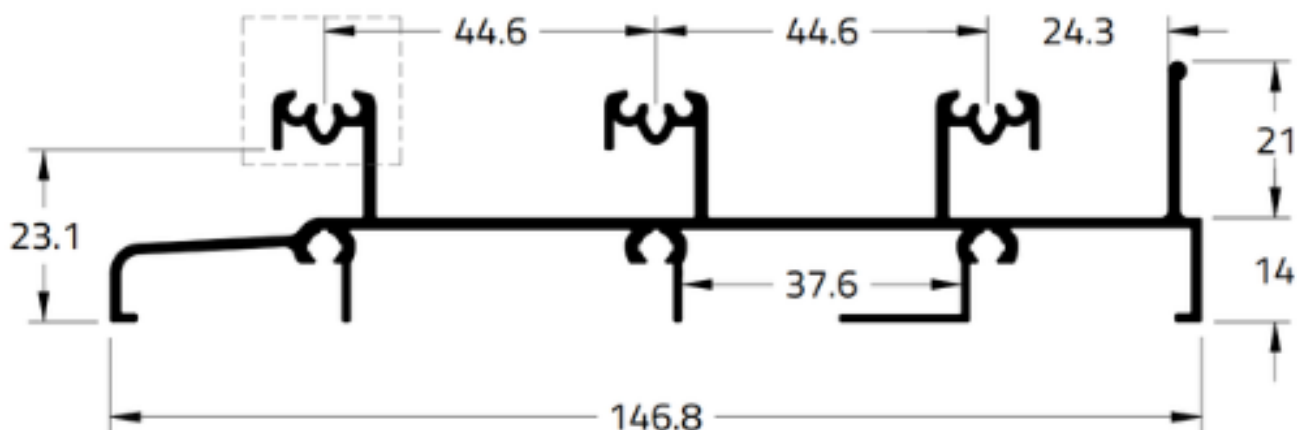
CHR-010
0,657 Kg/m



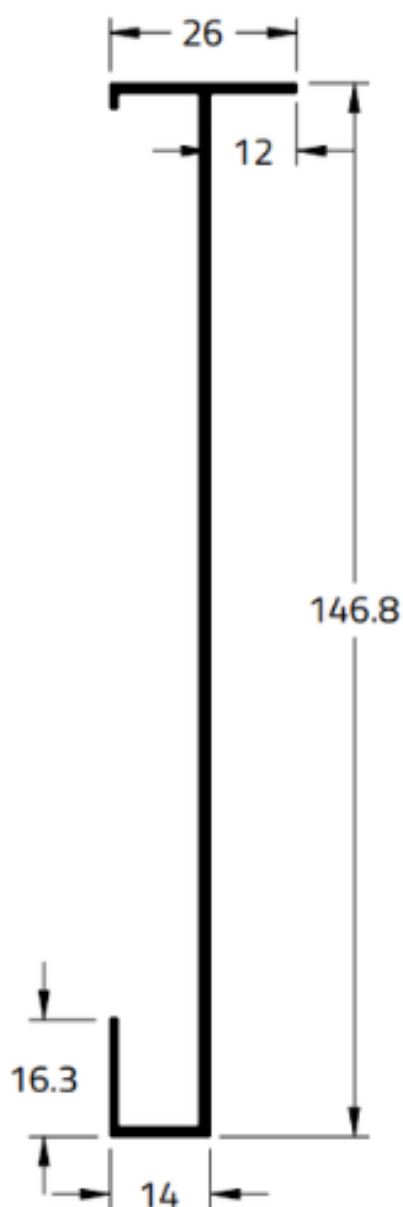
CHR-011
0,362 Kg/m



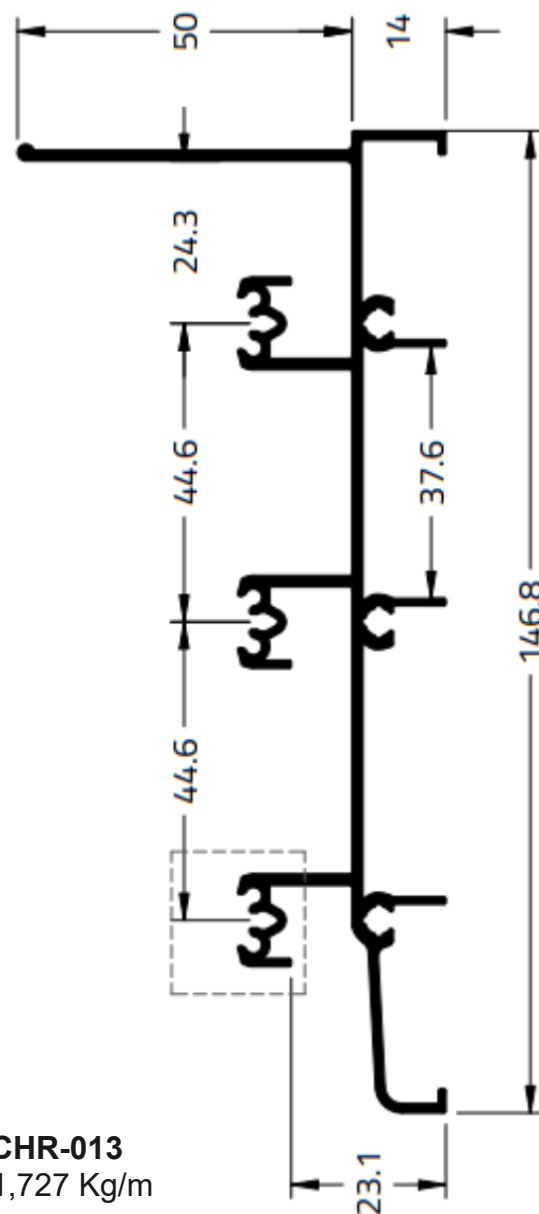
CHR-012
1,727 Kg/m



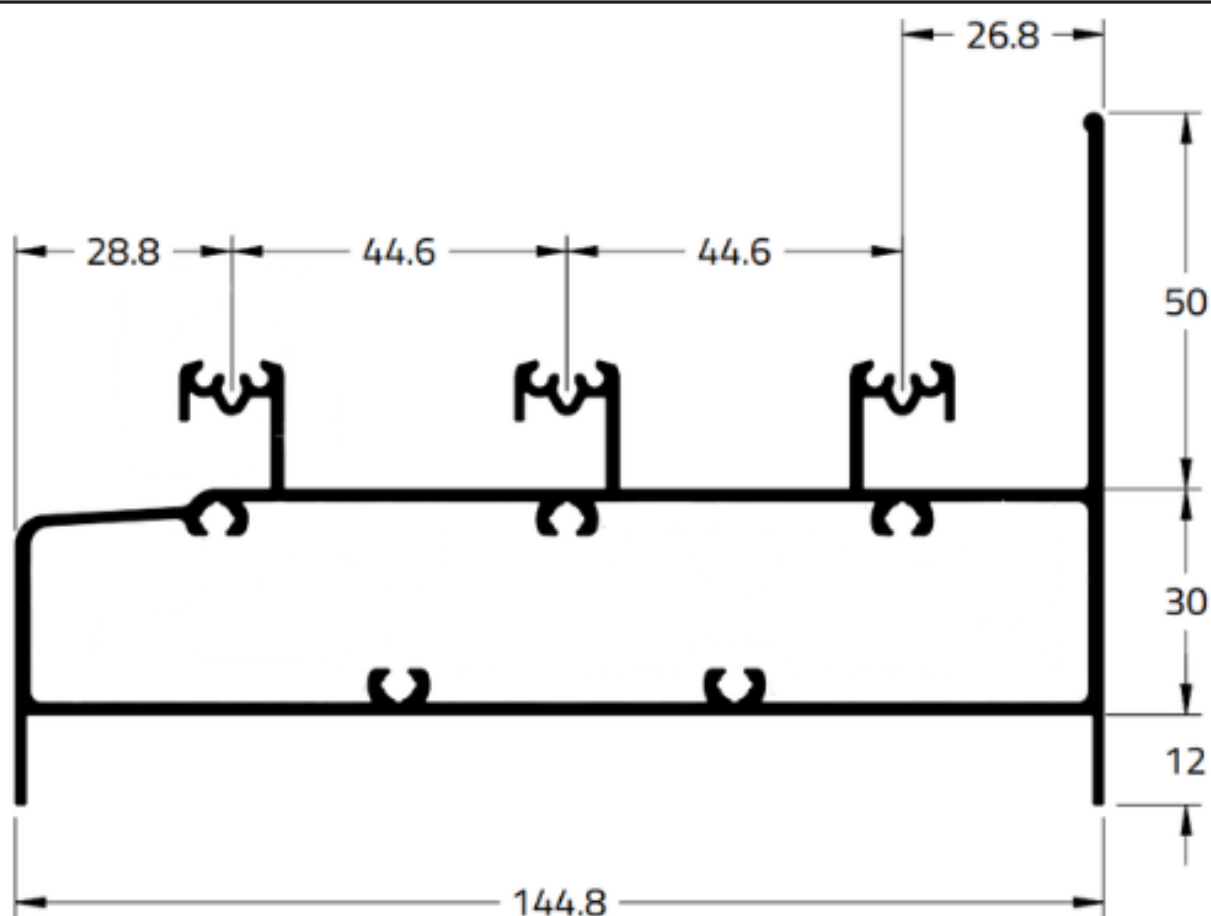
CHR-014
1,652 Kg/m



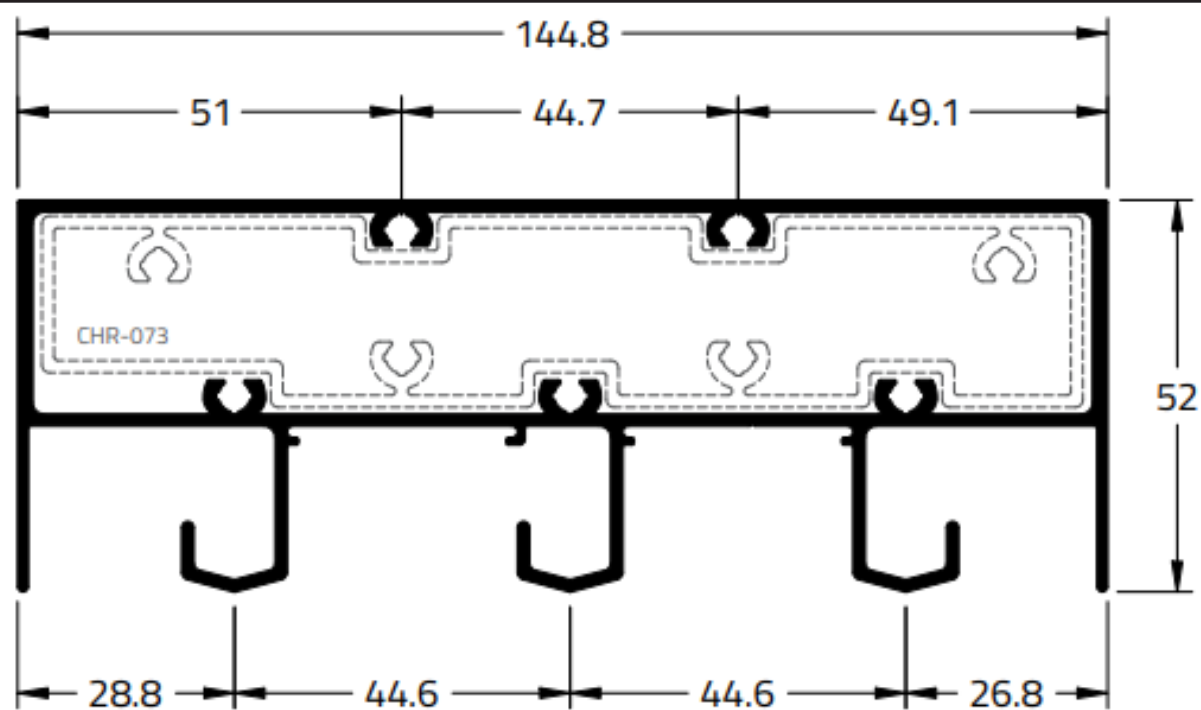
CHR-016
0,962 Kg/m



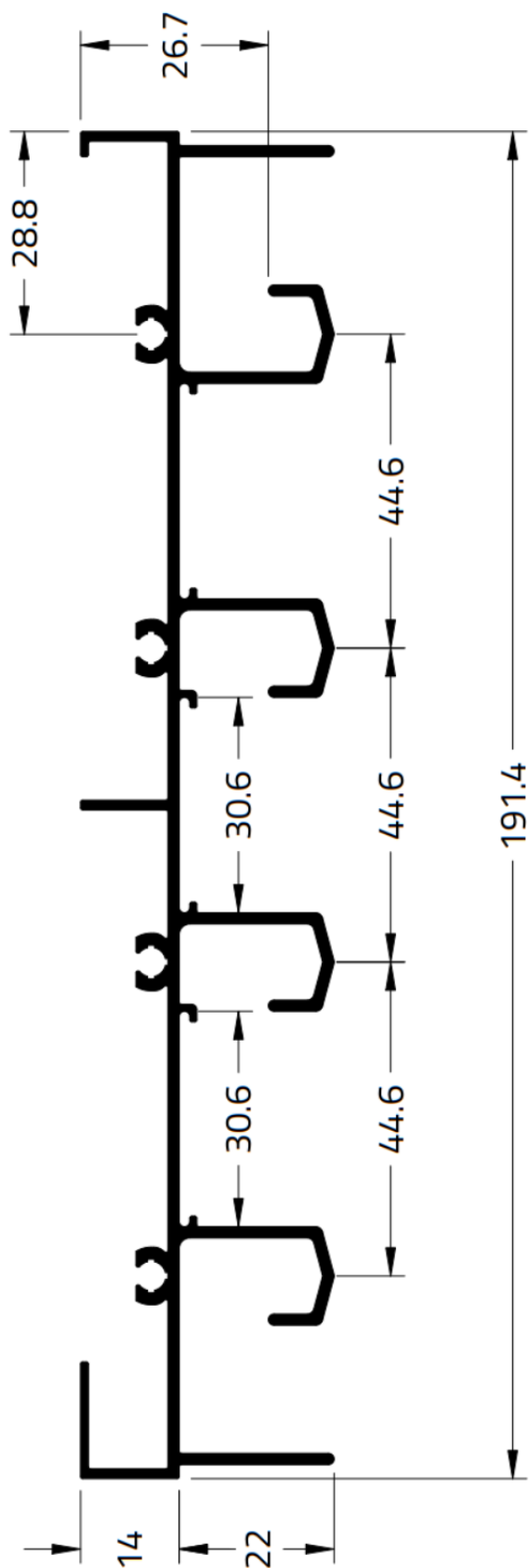
CHR-013
1,727 Kg/m



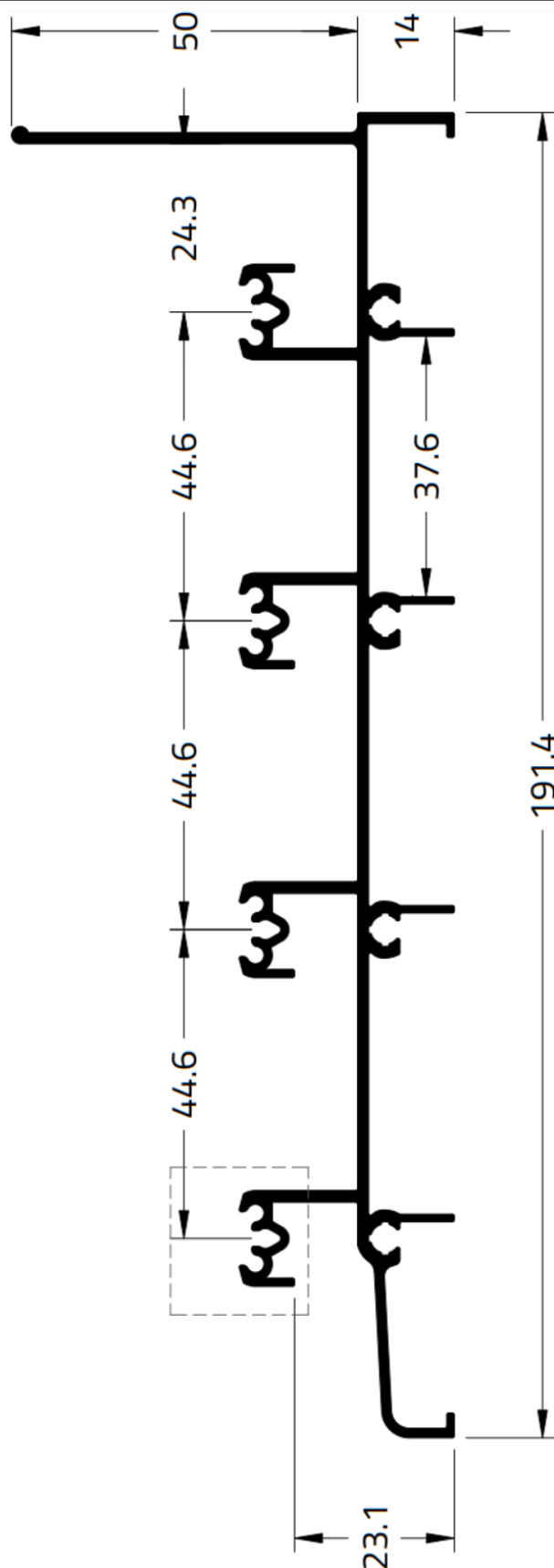
CHR-018
2,742 Kg/m



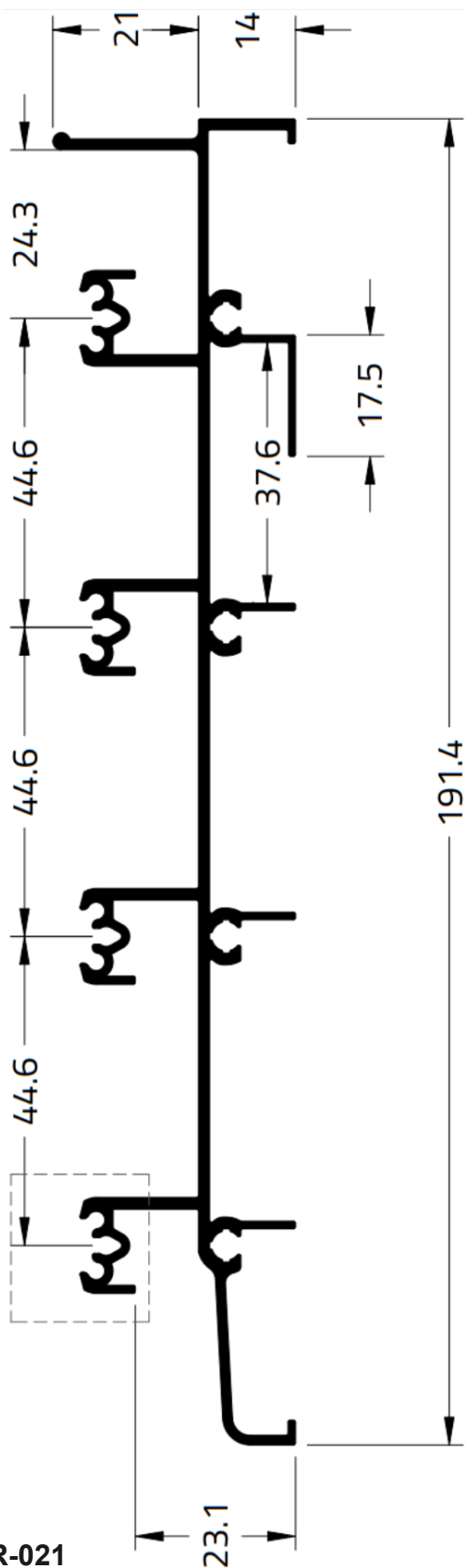
CHR-017
2,598 Kg/m



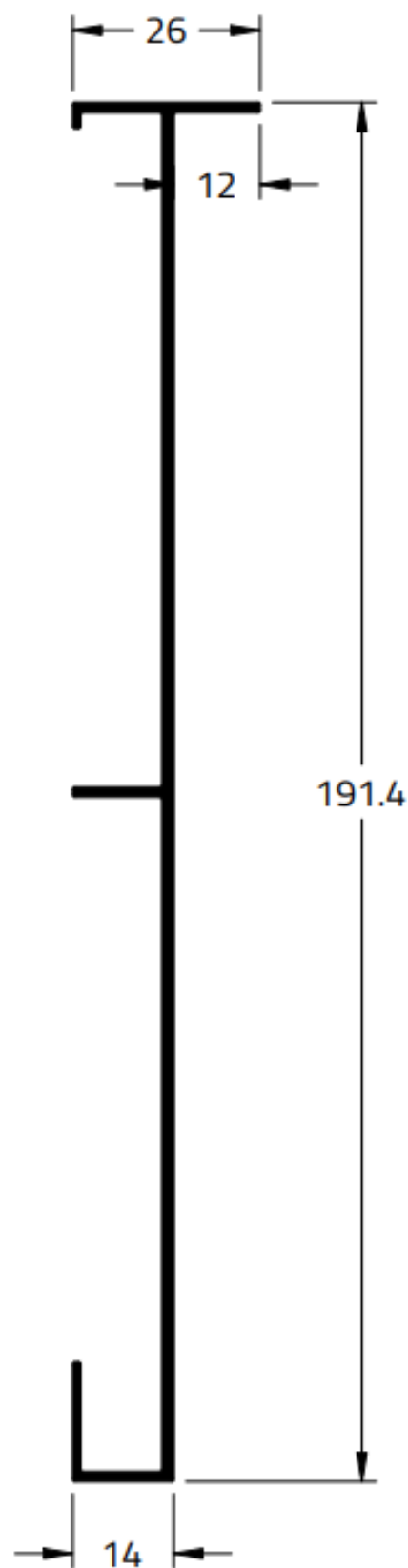
CHR-019
2,312 Kg/m



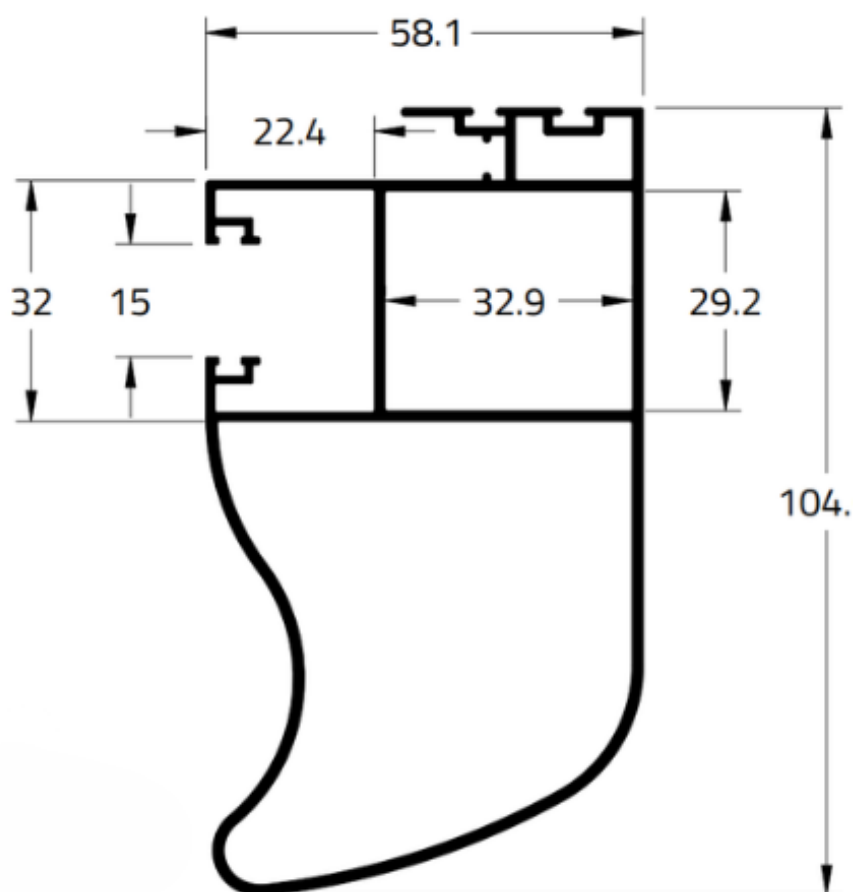
CHR-020
2,199 Kg/m



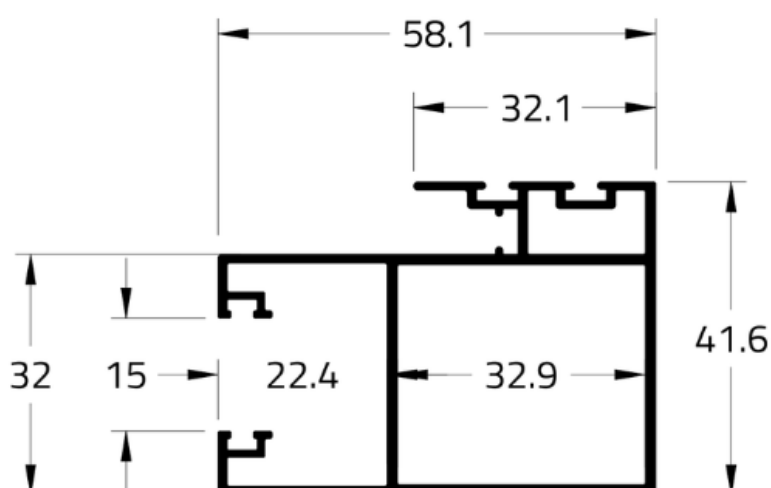
CHR-021
2,190 Kg/m



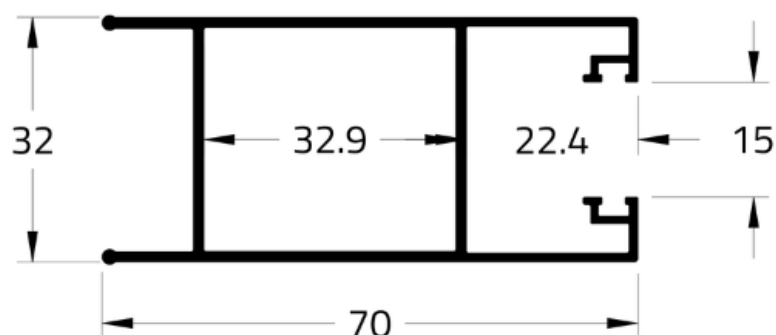
CHR-023
1,219 Kg/m



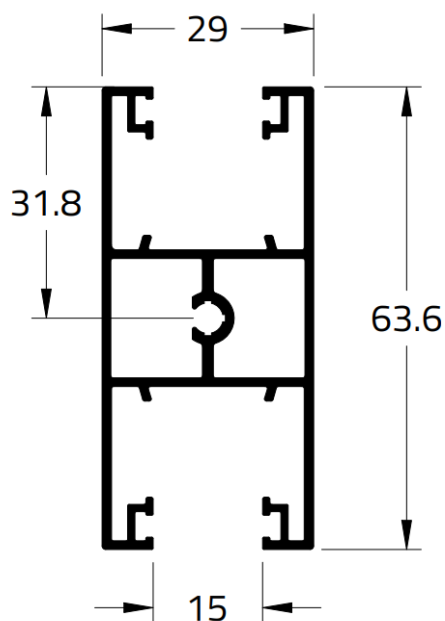
CHR-026
1,687 Kg/m



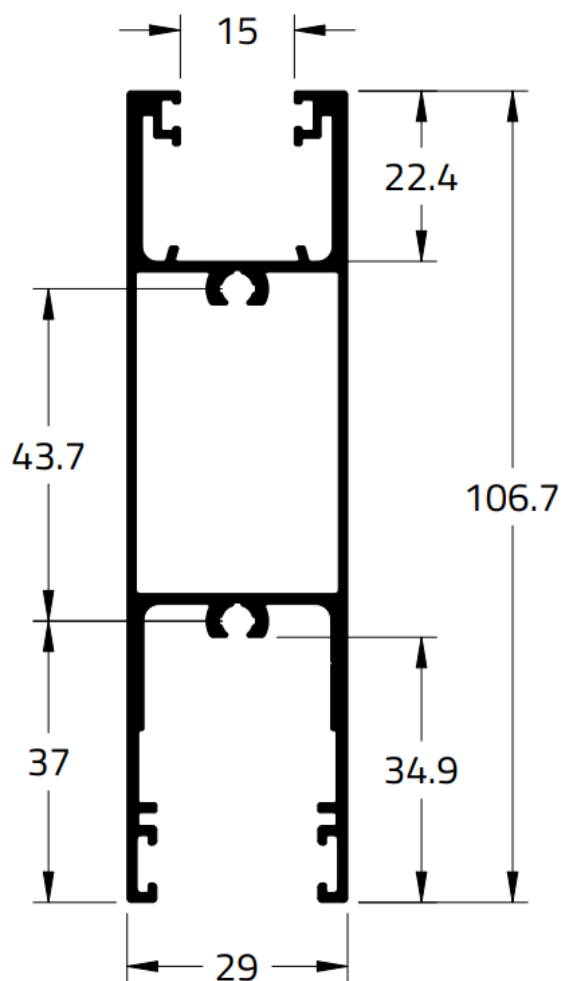
CHR-027
0,990 Kg/m



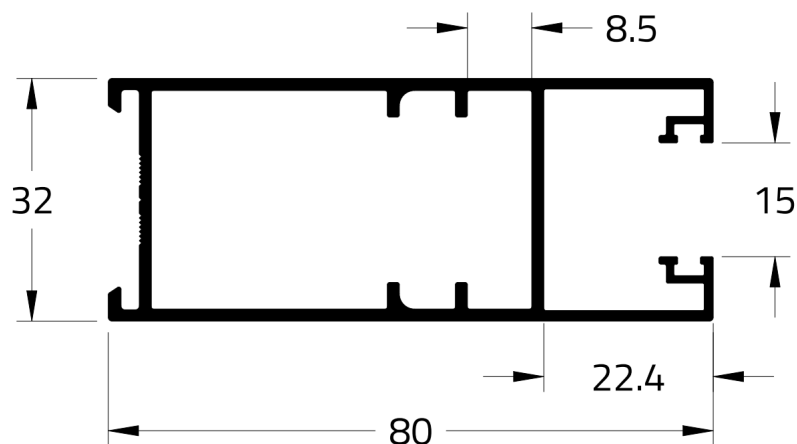
CHR-028
0,941 Kg/m



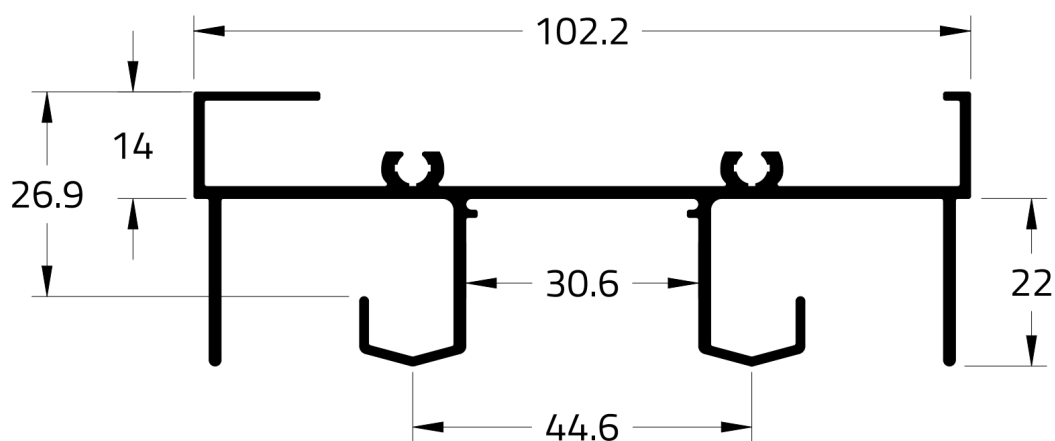
CHR-031
0,976 Kg/m



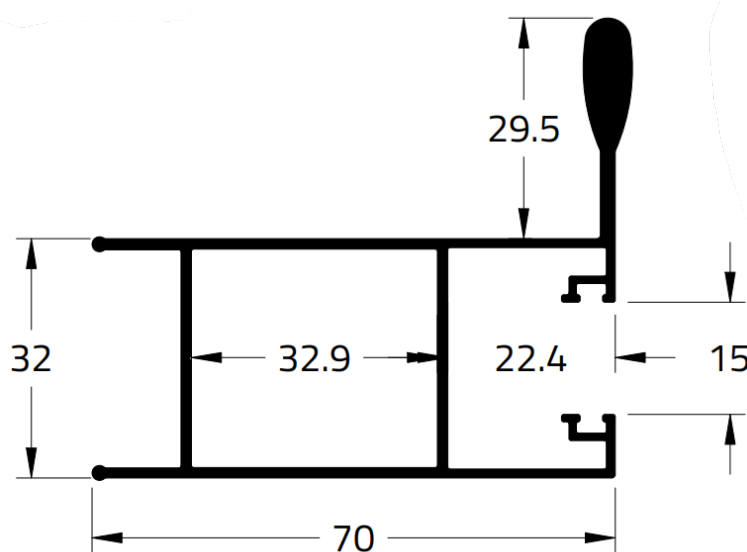
CHR-032
1,442 Kg/m



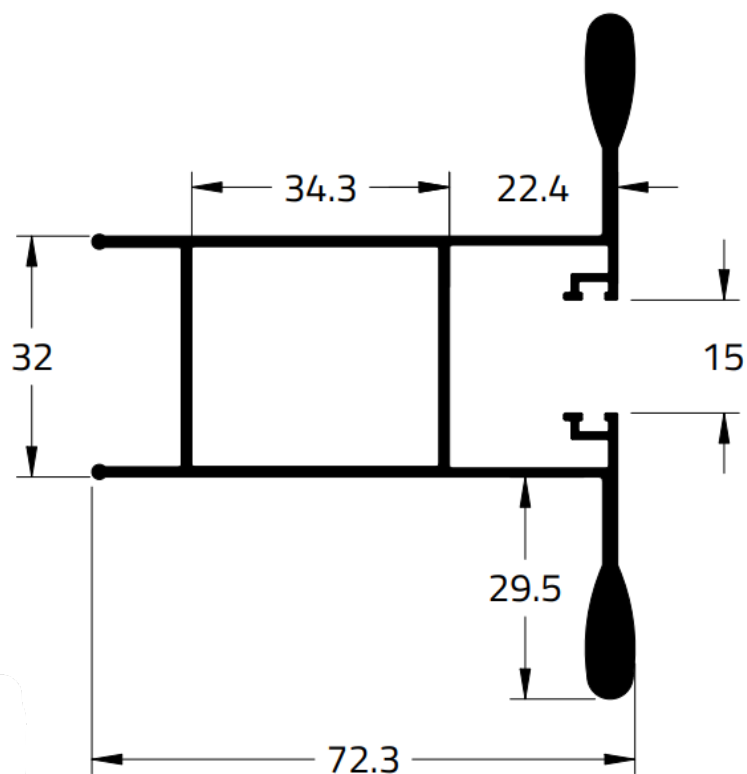
CHR-036
1,133 Kg/m



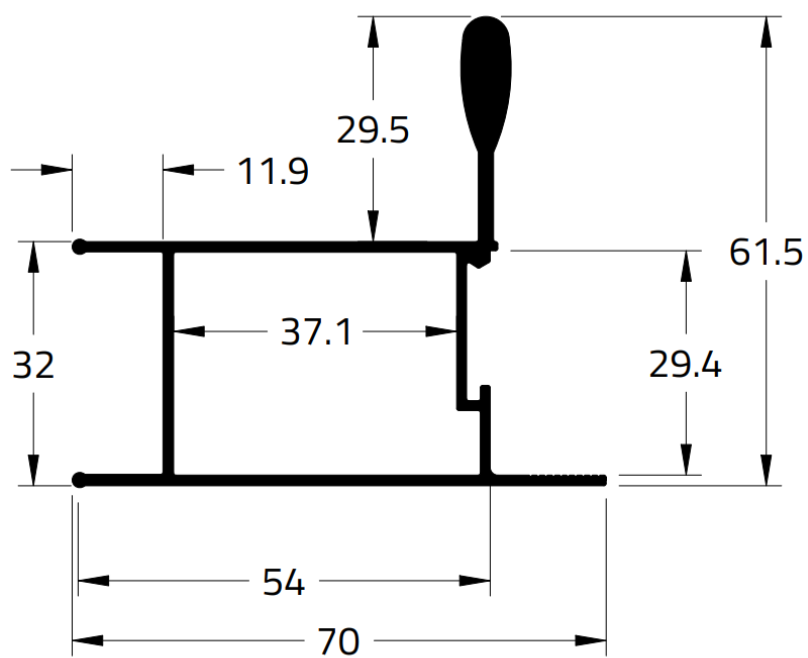
CHR-039
1,233 Kg/m



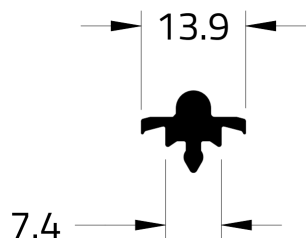
CHR-042
1,184 Kg/m



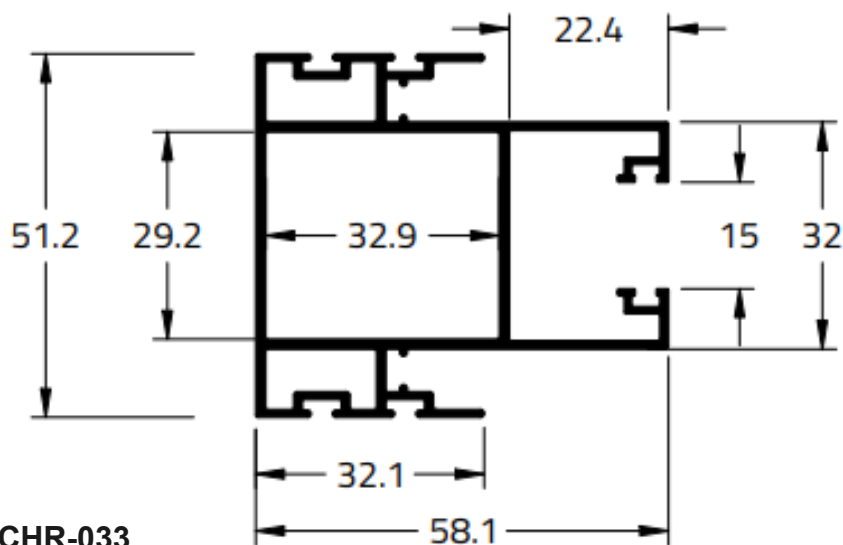
CHR-040
1,515 Kg/m



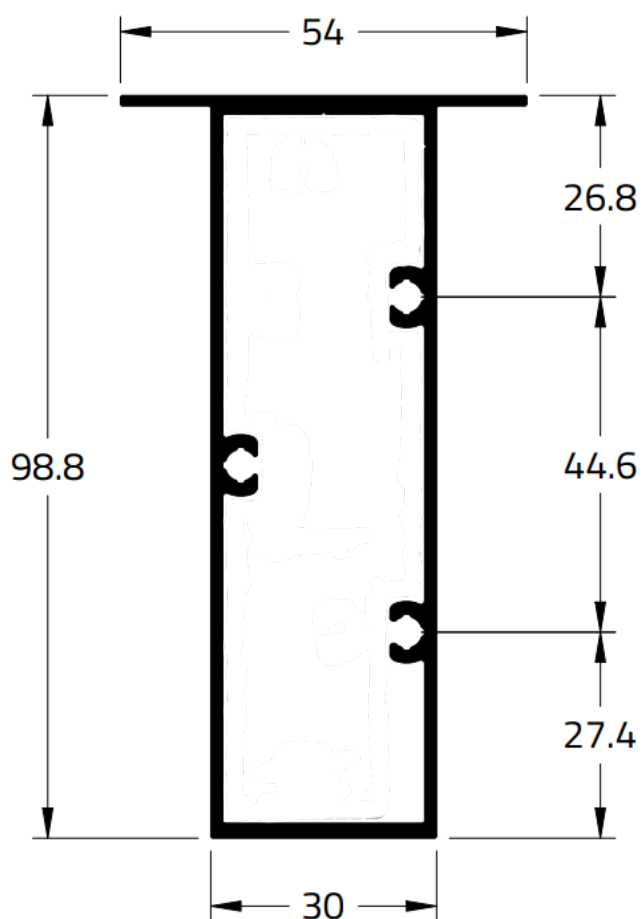
CHR-063
1,076 Kg/m



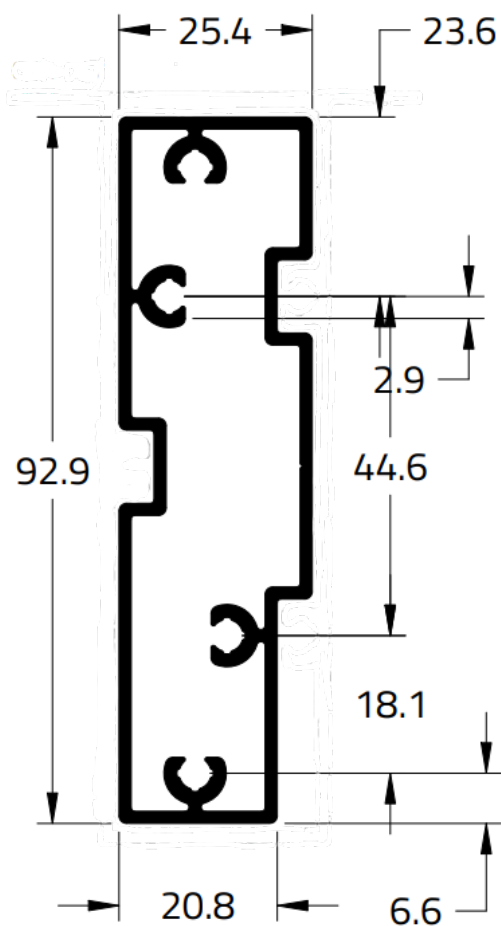
CHR-064
0,157 Kg/m



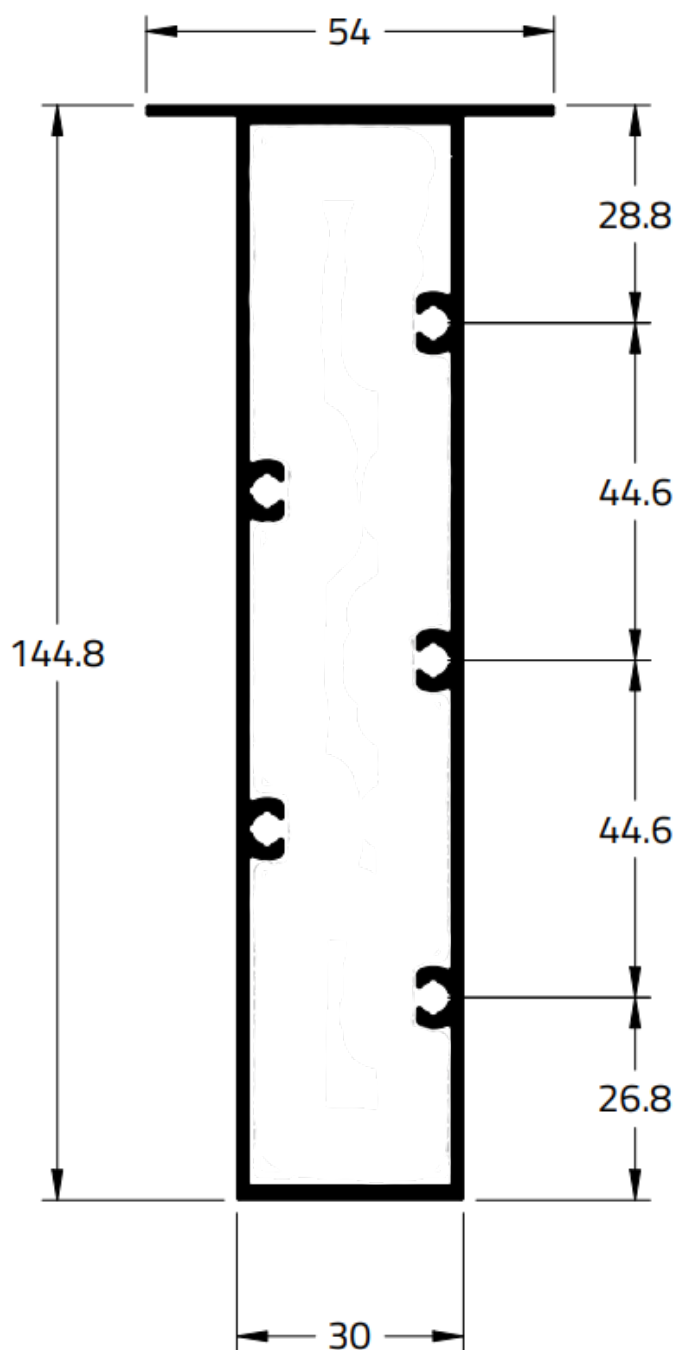
CHR-033
1,171 Kg/m



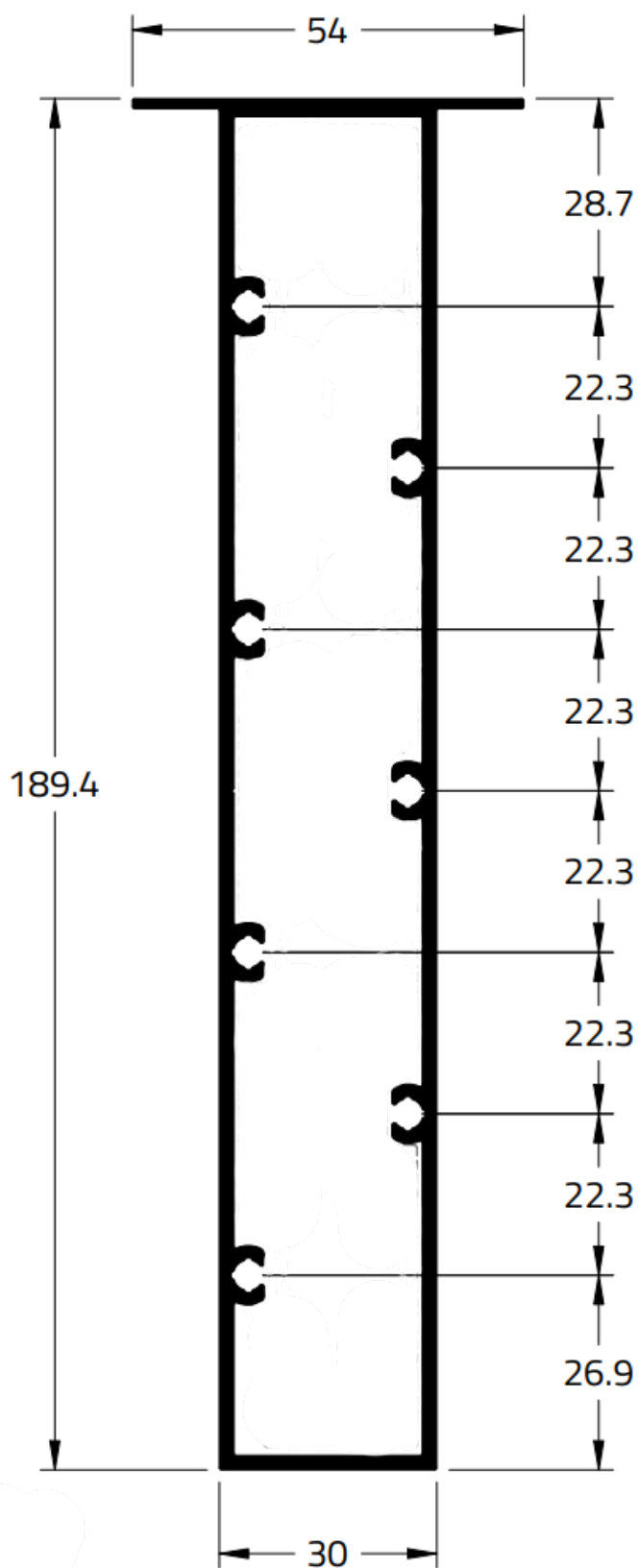
CHR-067
1,483 Kg/m



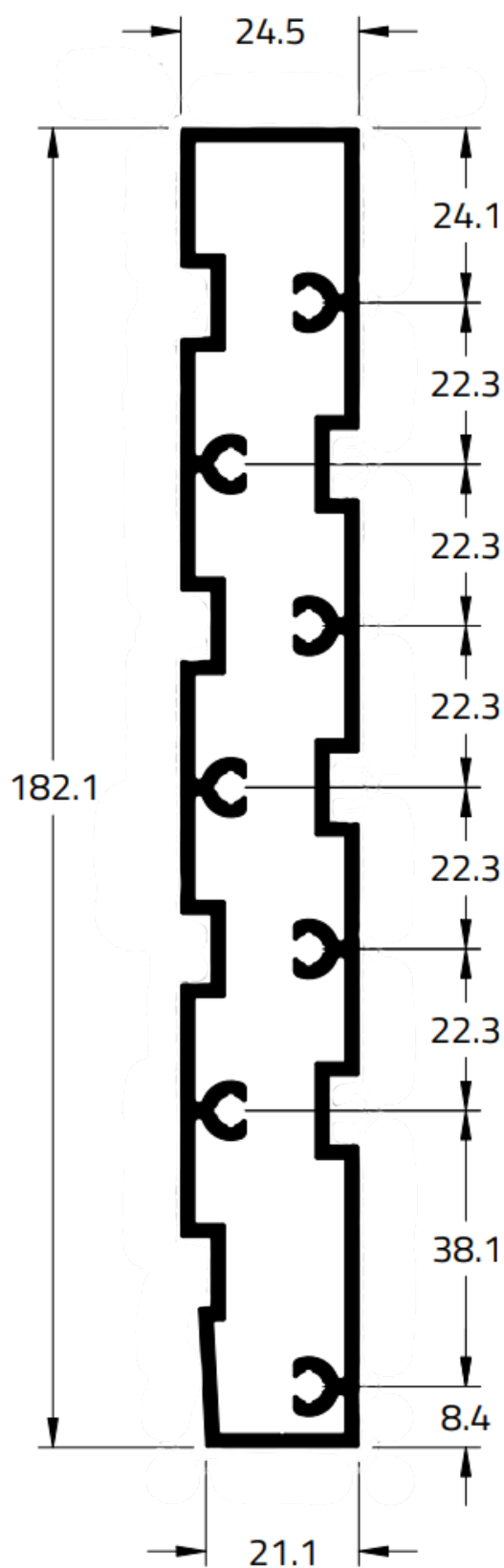
CHR-068
1,430 Kg/m



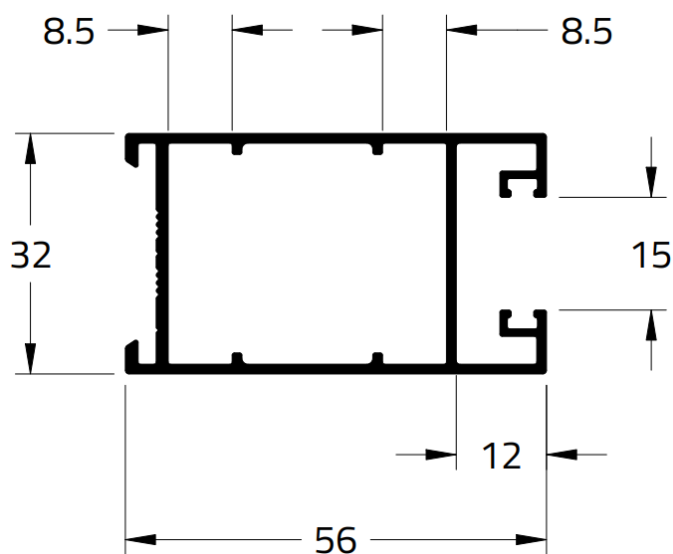
CHR-074
2,008 Kg/m



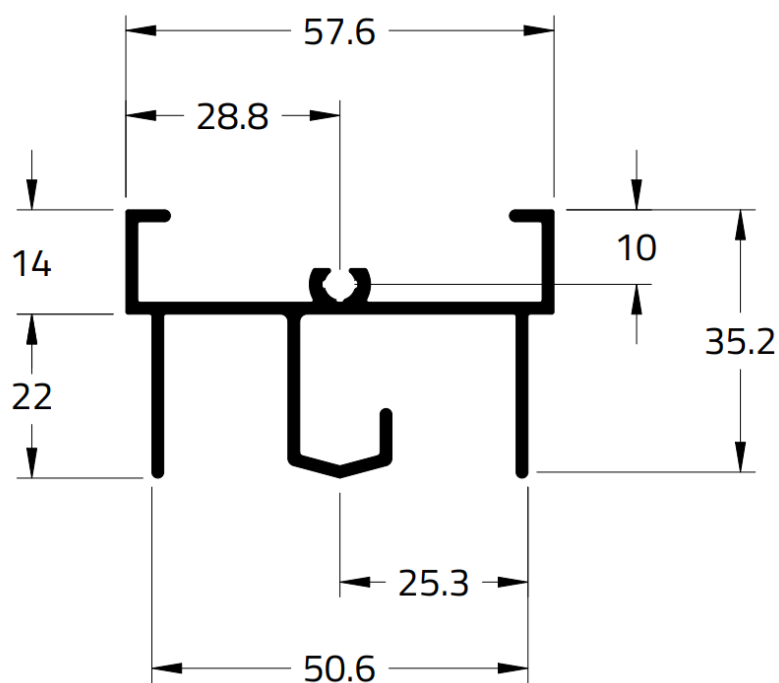
CHR-086
2,875 Kg/m



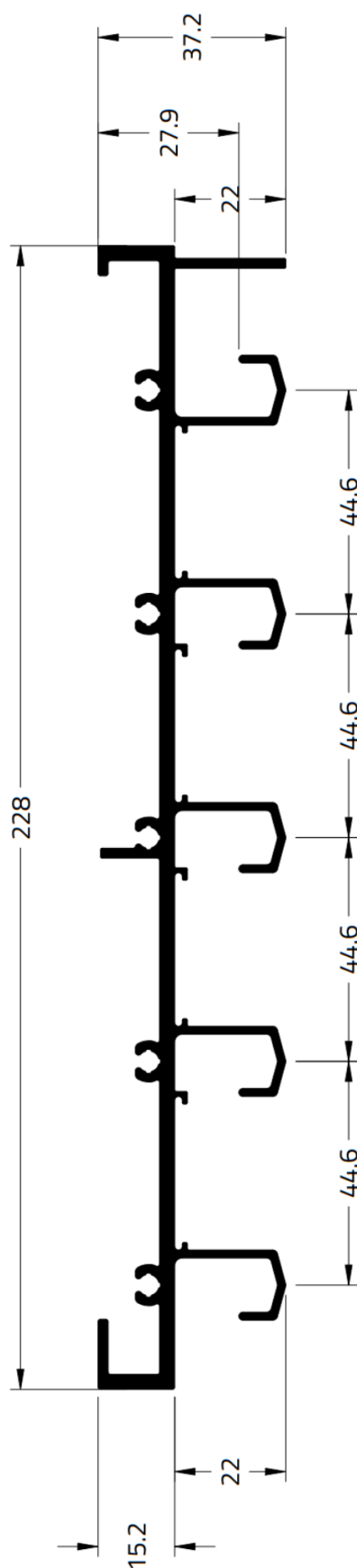
CHR-087
3,010 Kg/m



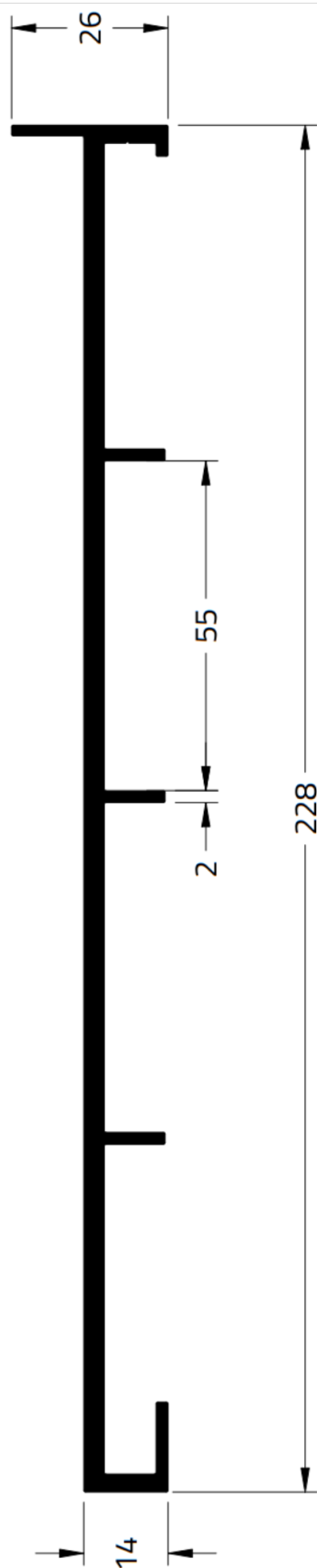
CHR-096
0,788 Kg/m



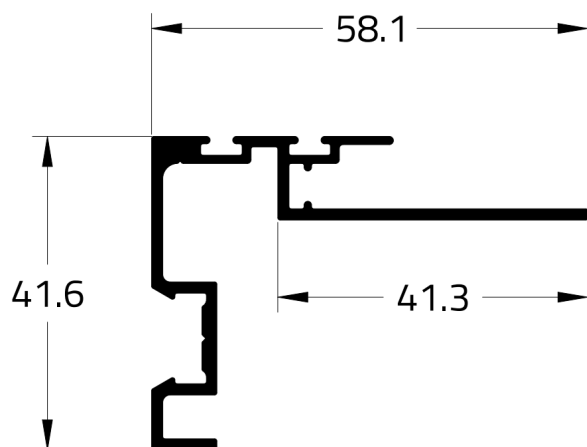
CHR-097
0,832 Kg/m



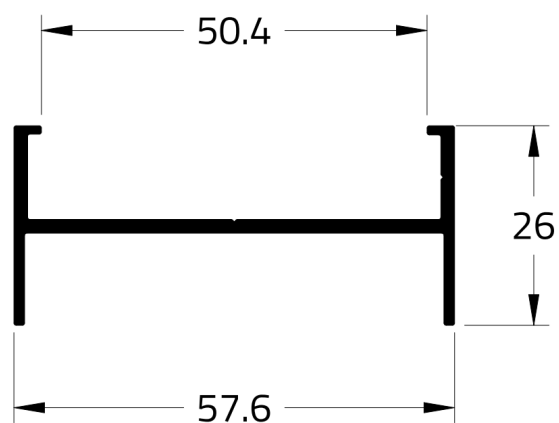
CHR-102
3,581 Kg/m



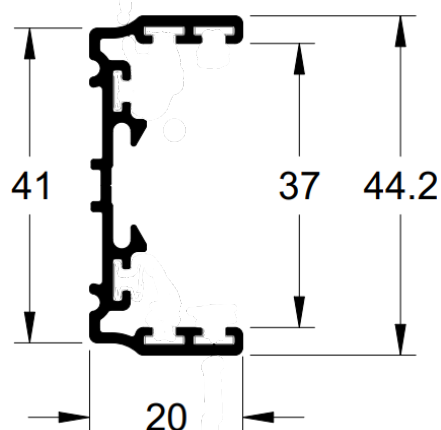
CHR-103
2,650 Kg/m



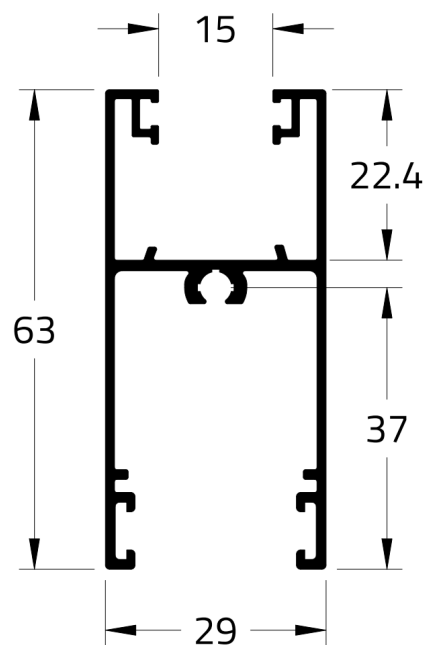
CHR-104
0,657 Kg/m



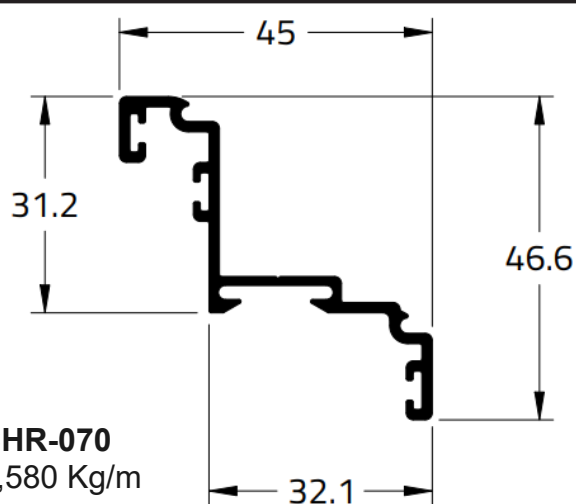
CHR-105
0,517 Kg/m



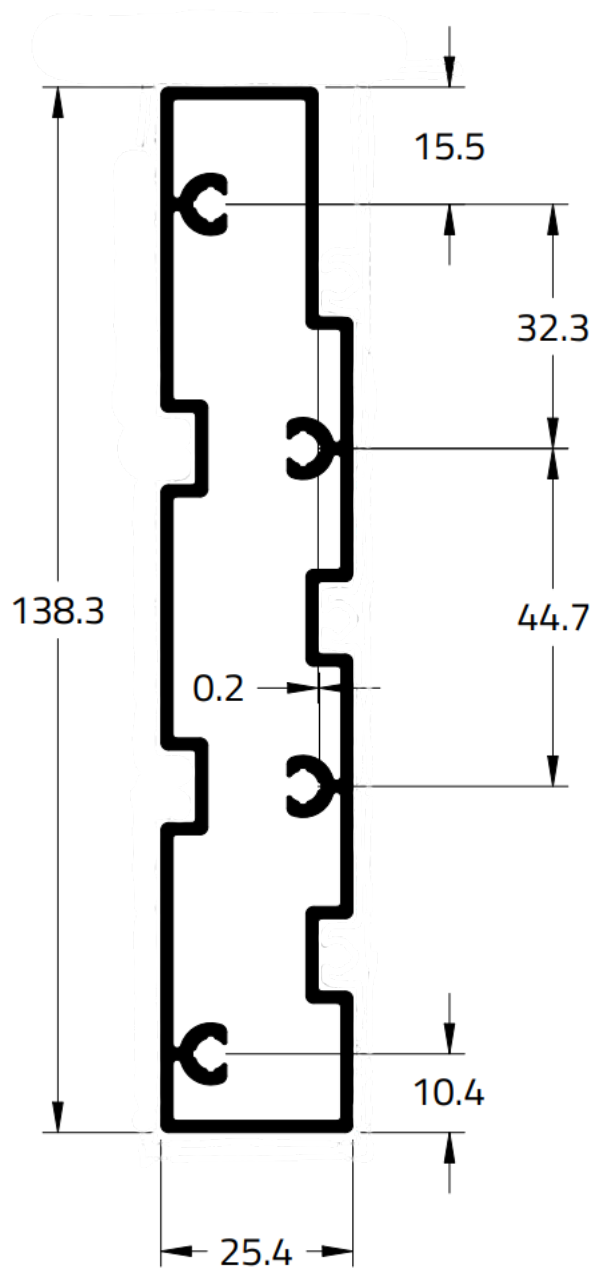
CHR-115
0,458 Kg/m



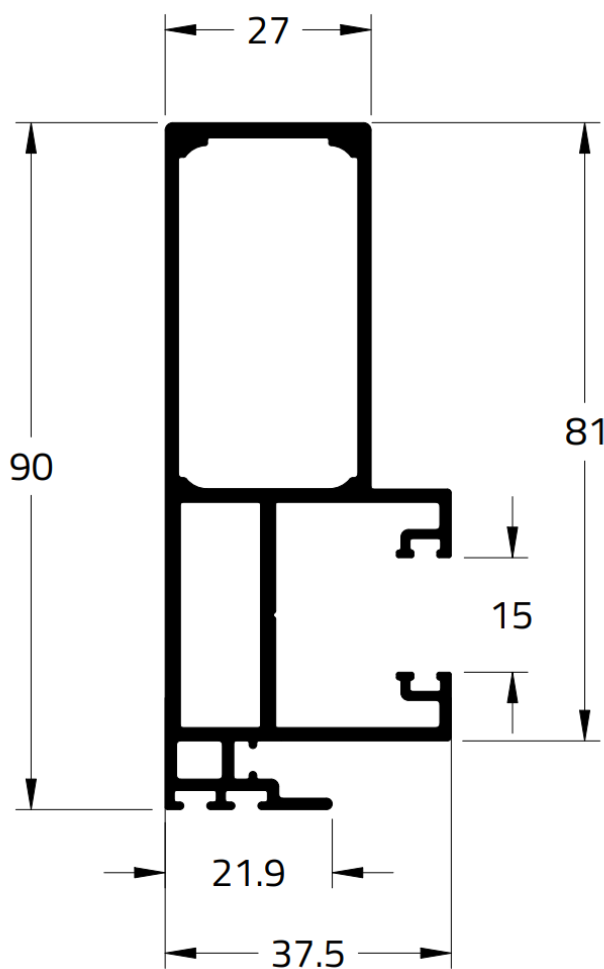
CHR-030
0,753 Kg/m



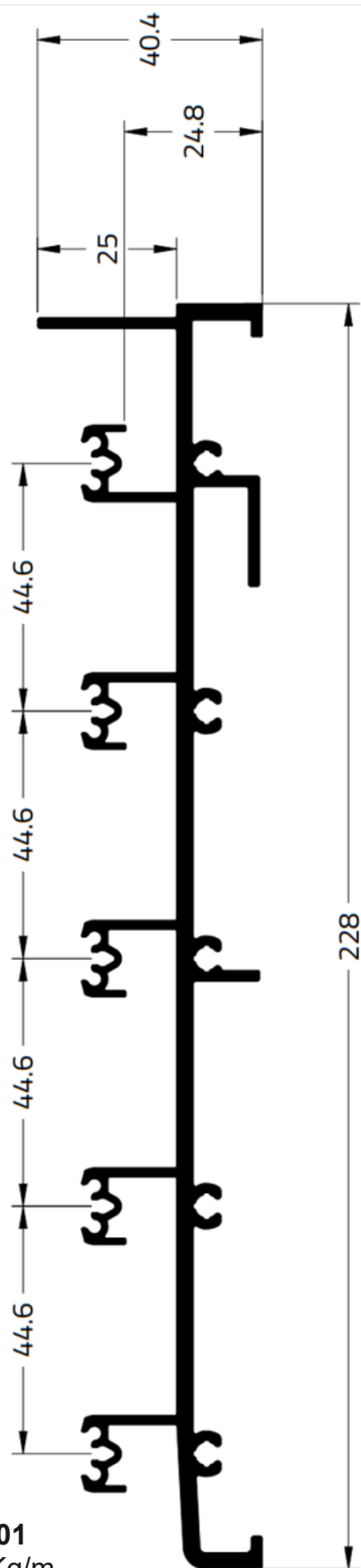
CHR-070
0,580 Kg/m



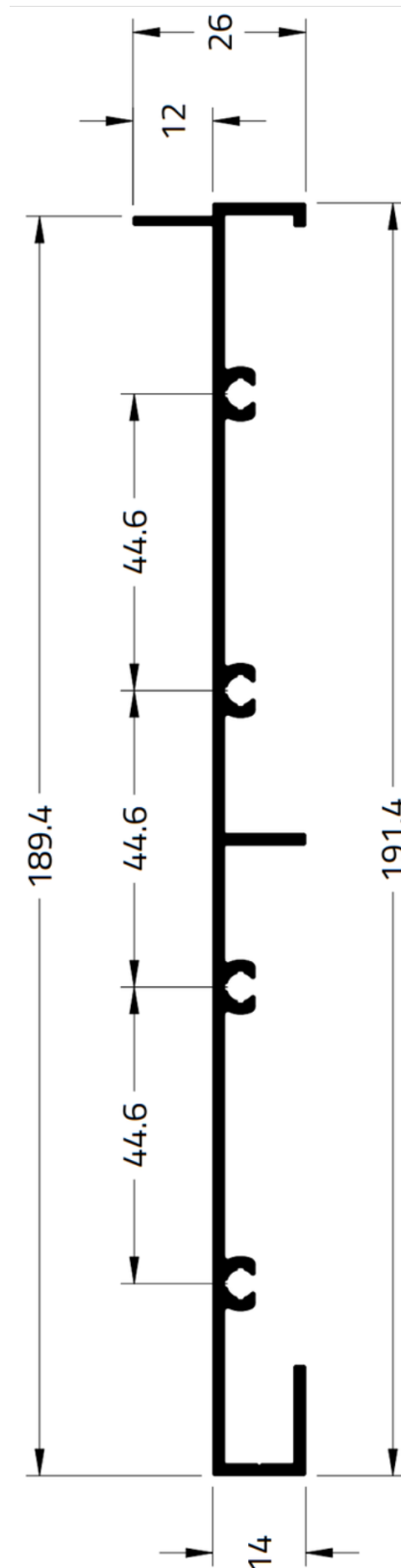
CHR-073
1,914 Kg/m



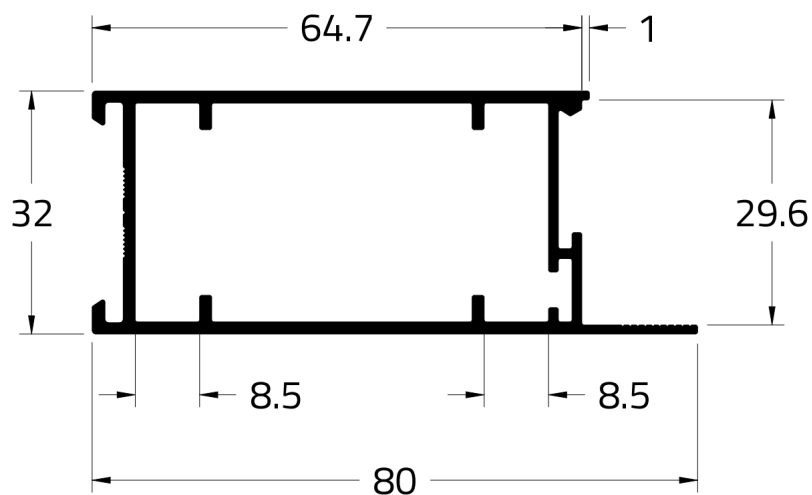
CHR-107
1,645 Kg/m



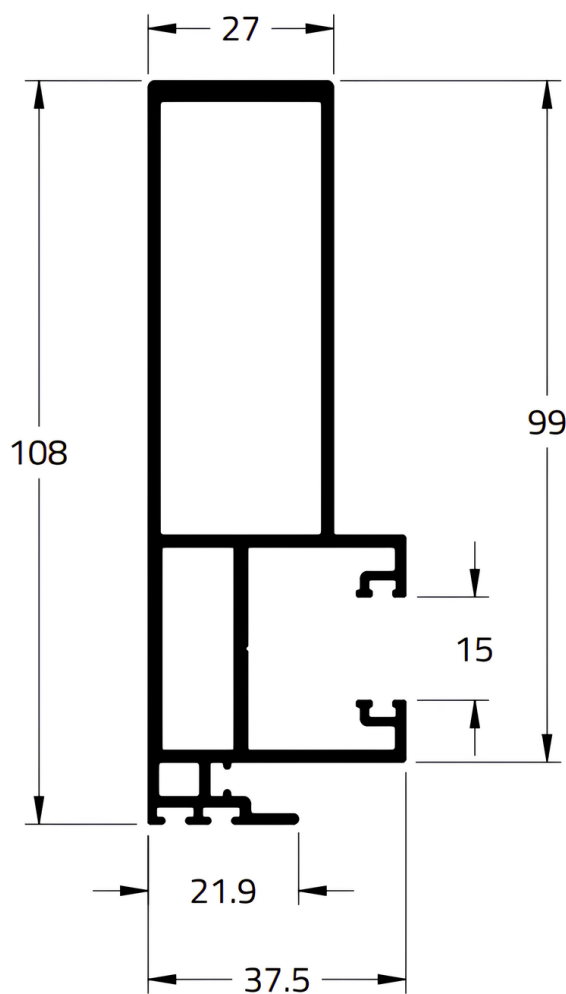
CHR-101
3,640 Kg/m



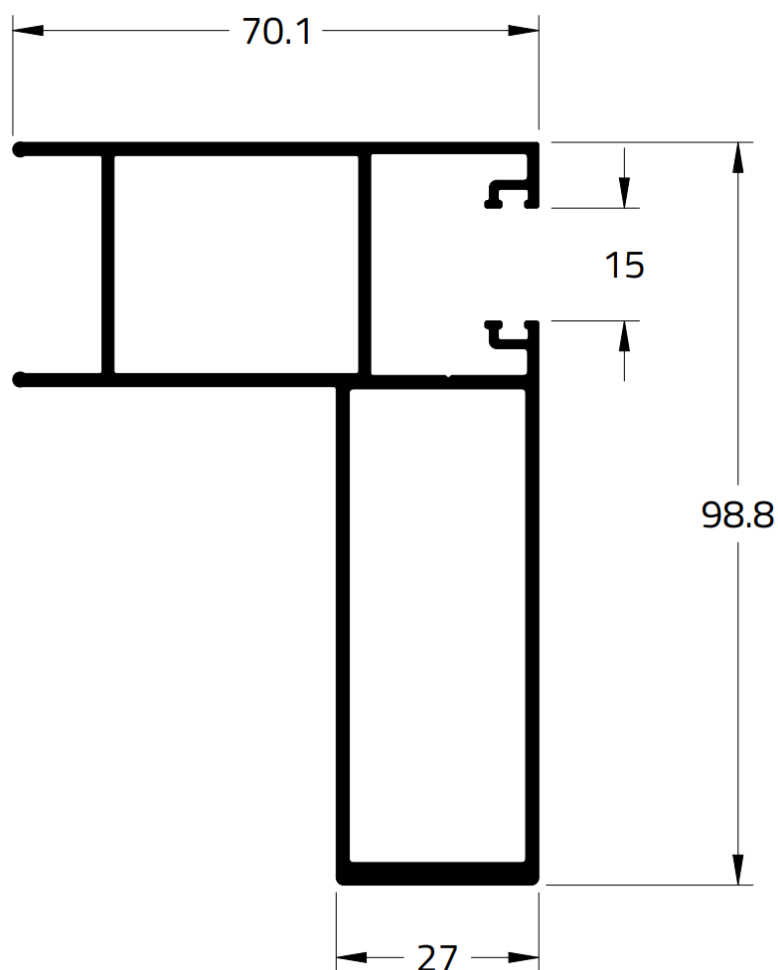
CHR-084
1,503 Kg/m



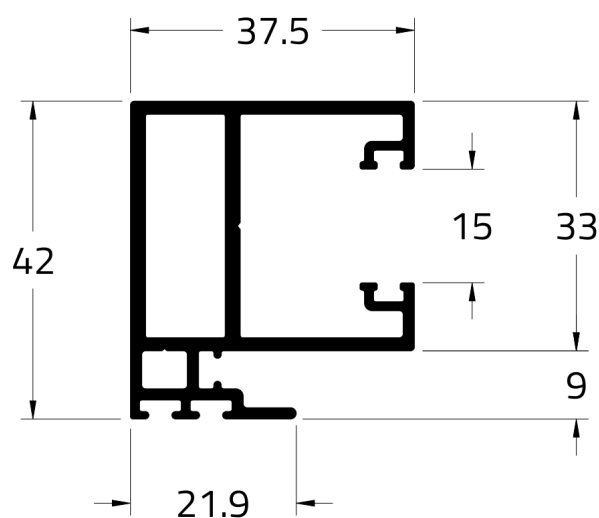
CHR-061
0,989 Kg/m



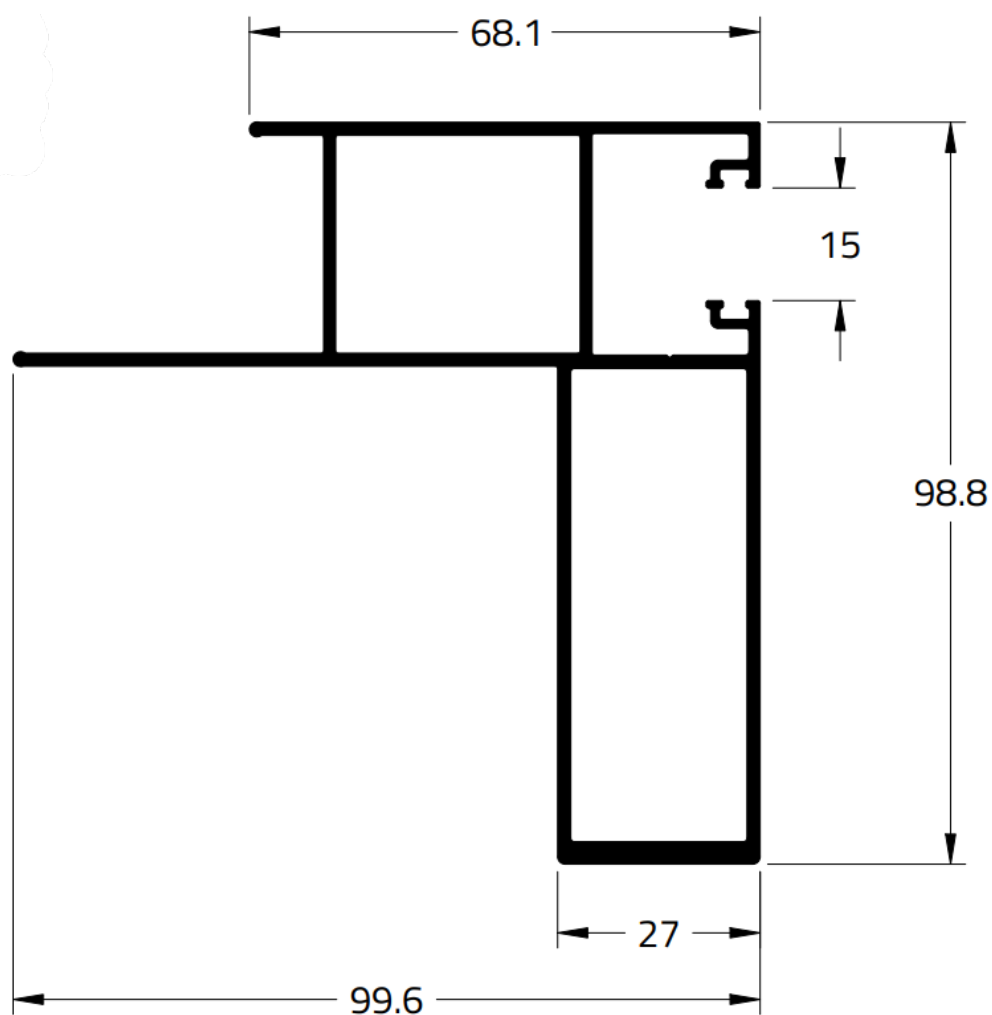
CHR-108
1,833 Kg/m



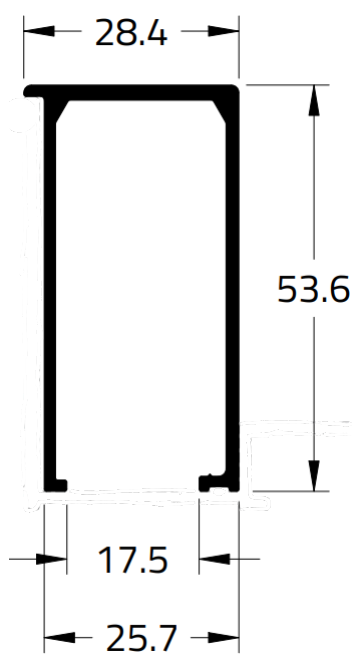
CHR-109
1,894 Kg/m



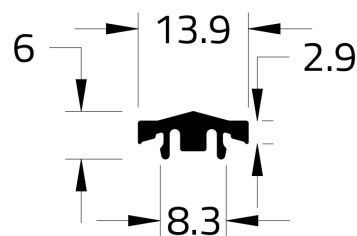
CHR-111
0,992 Kg/m



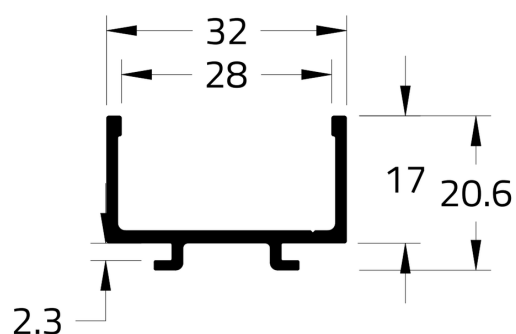
CHR-110
2,028 Kg/m



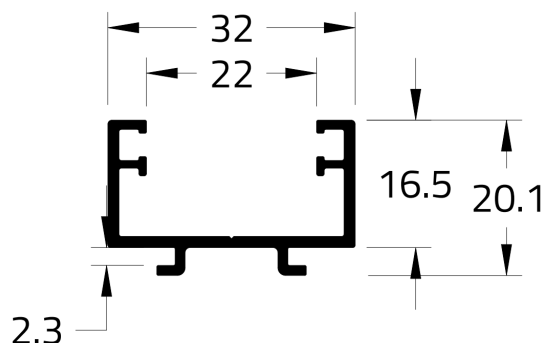
CHR-113
0,651 Kg/m



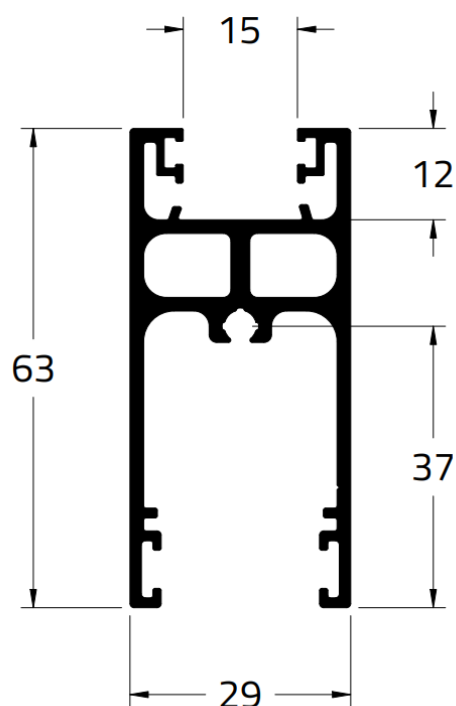
CHR-120
0,118 Kg/m



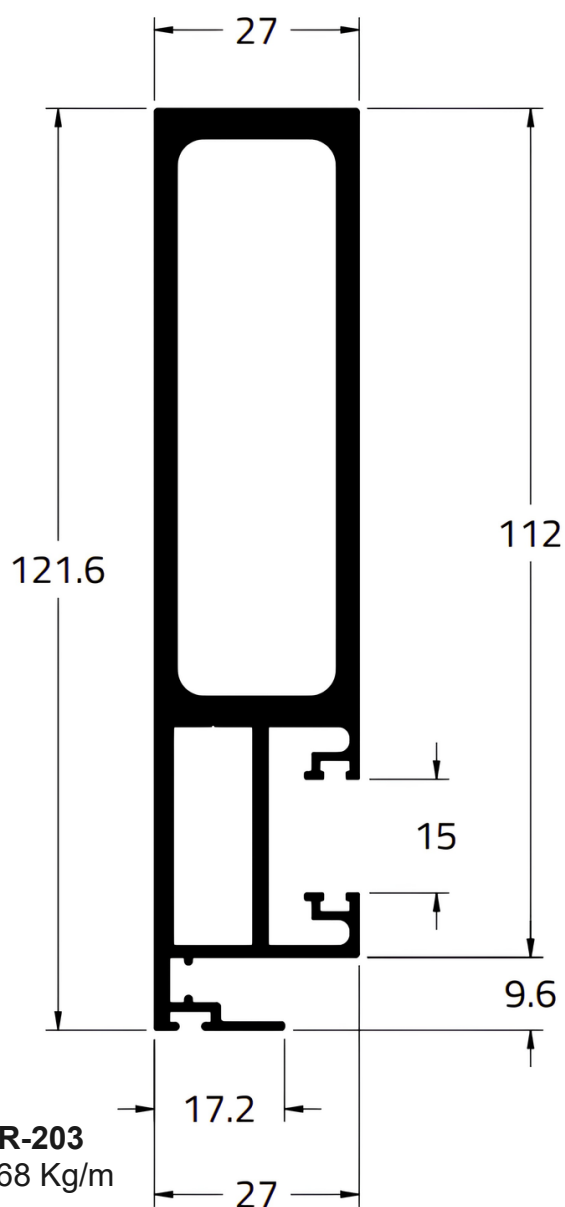
CHR-121
0,335 Kg/m



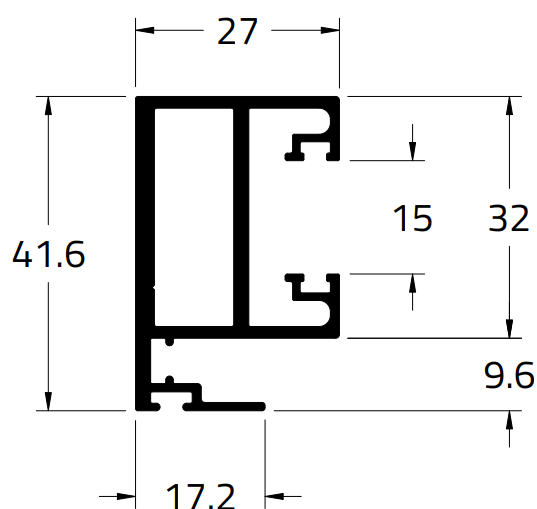
CHR-122
0,348 Kg/m



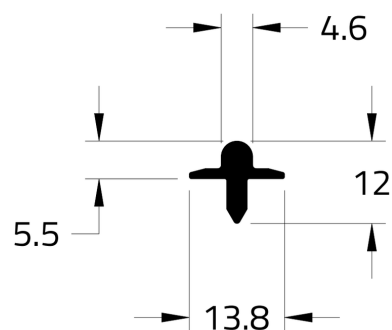
CHR-202
1,205 Kg/m



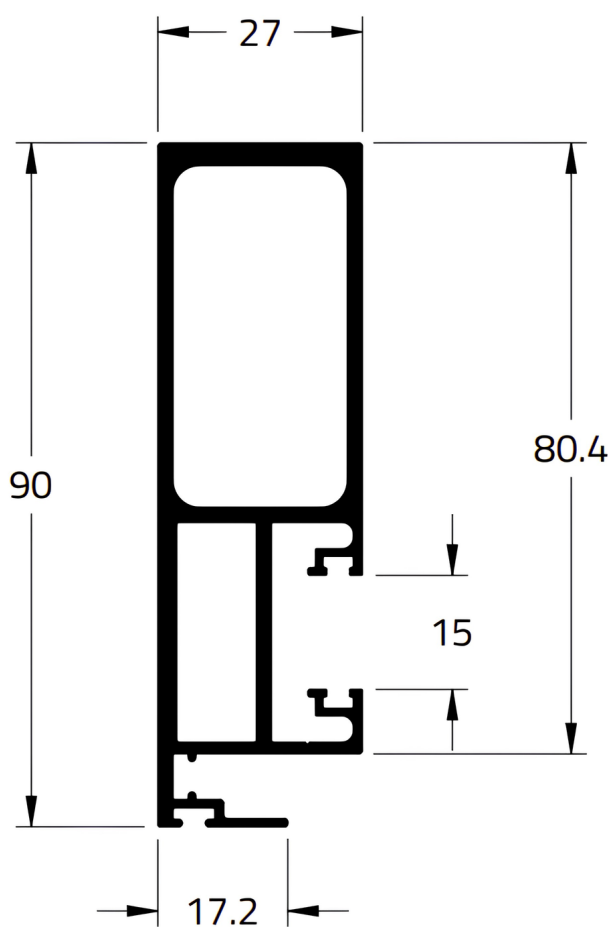
CHR-203
2,568 Kg/m



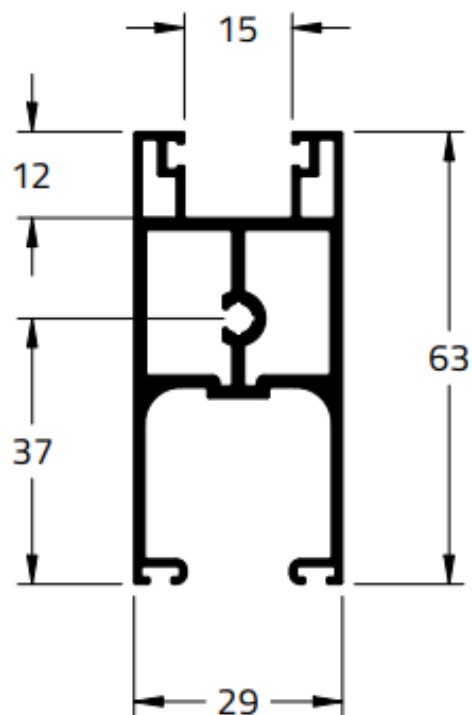
CHR-204
0,821 Kg/m



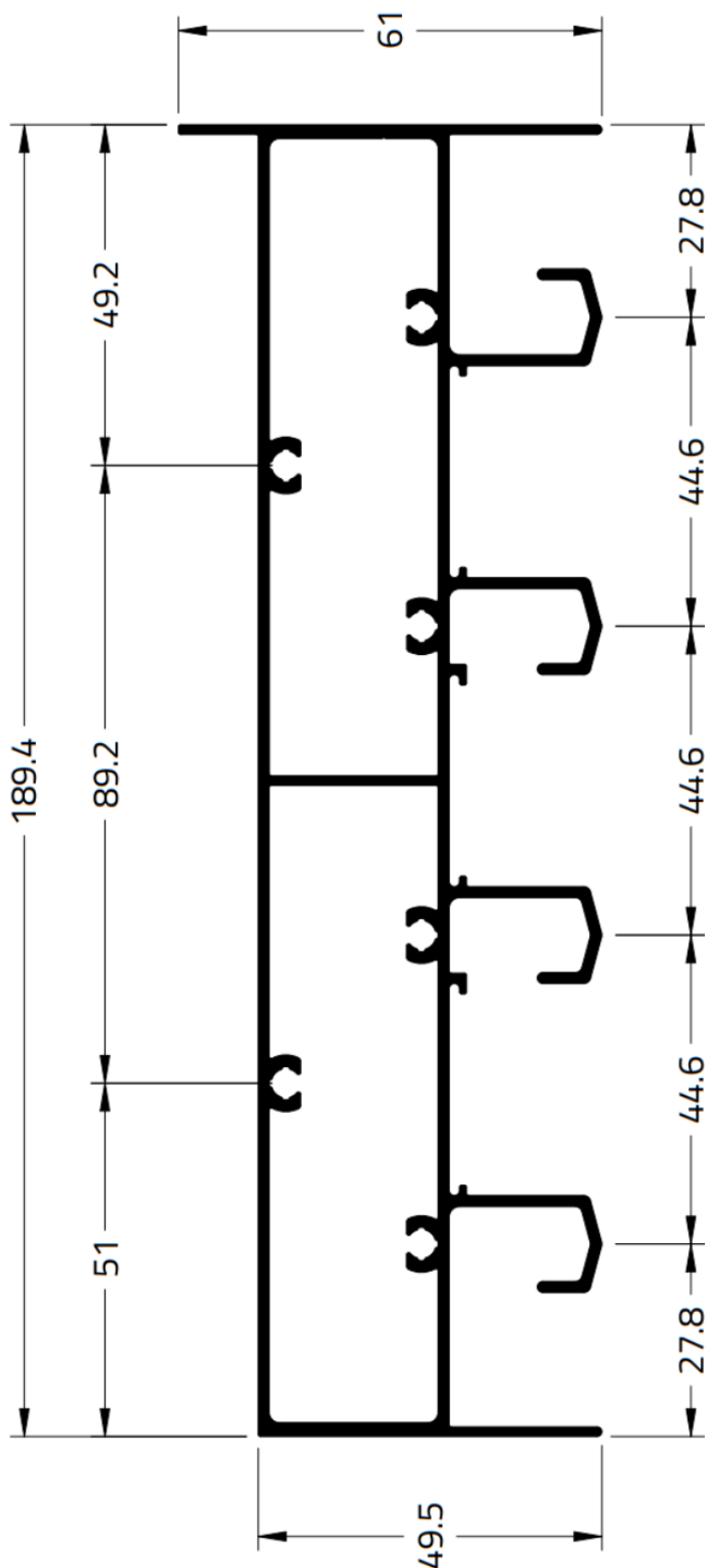
CHR-270
0,146 Kg/m



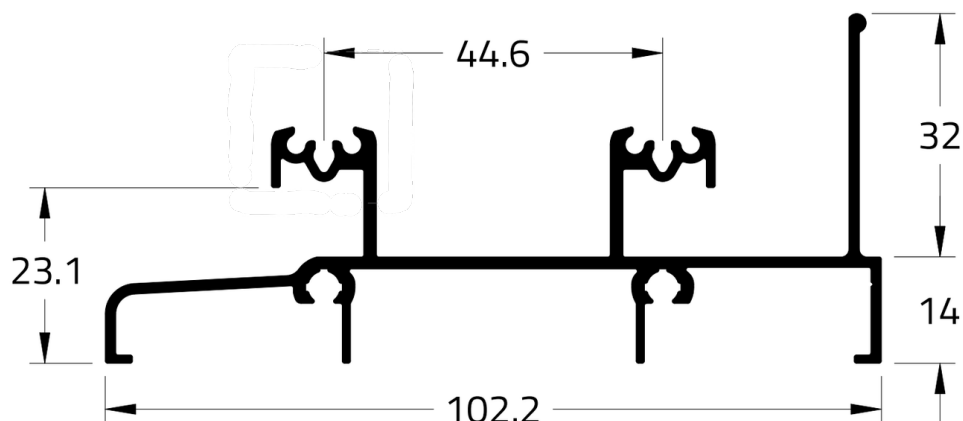
CHR-213
1,612 Kg/m



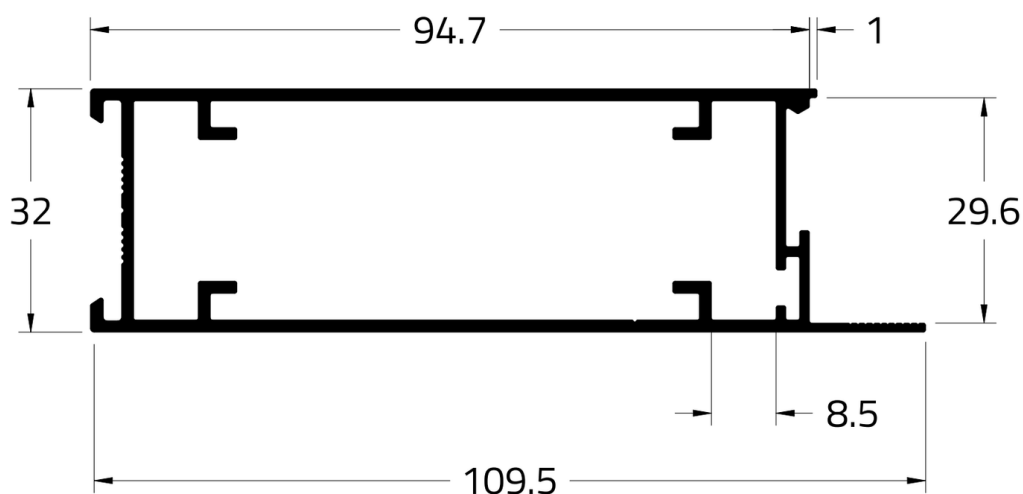
CHR-271
1,104 Kg/m



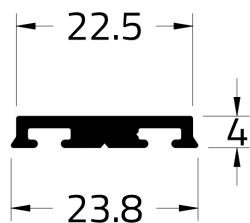
CHR-897
3,354 Kg/m



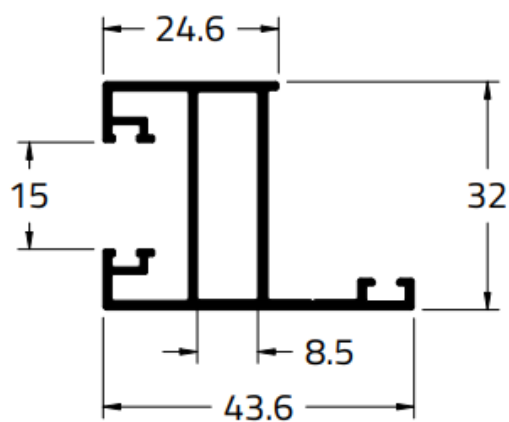
CHR-900
1,174 Kg/m



CHR-907
1,348 Kg/m



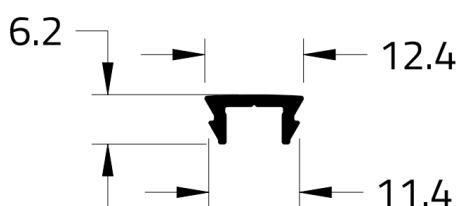
CHR-908
0,189 Kg/m



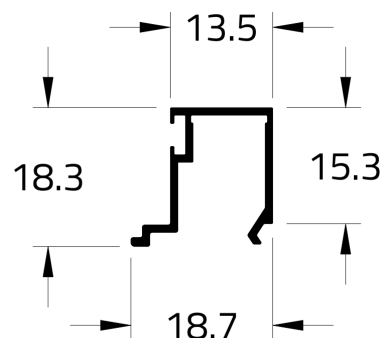
CHR-704
0,595 Kg/m

CHR-911
1,050 Kg/m

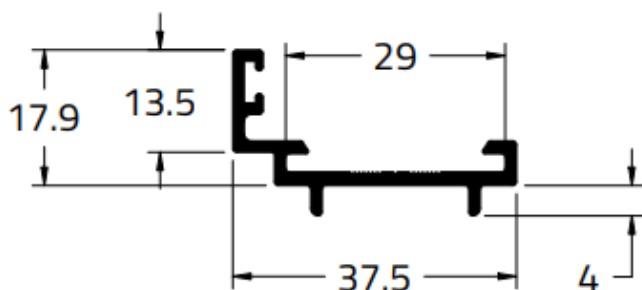
CHR-912
3,202 Kg/m



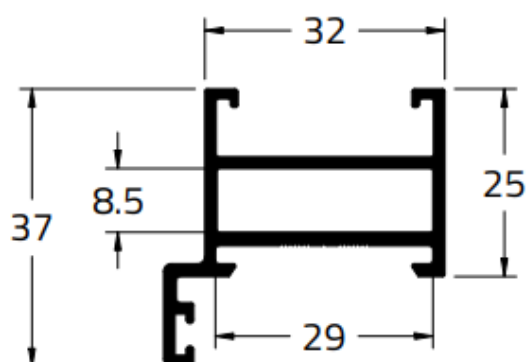
ES-3223
0,089 Kg/m



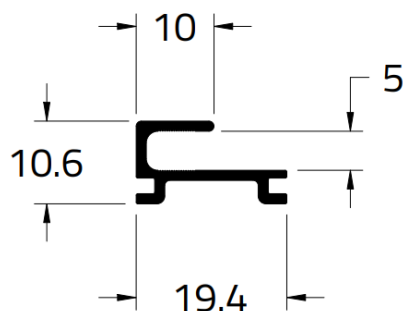
ES-013
0,161 Kg/m



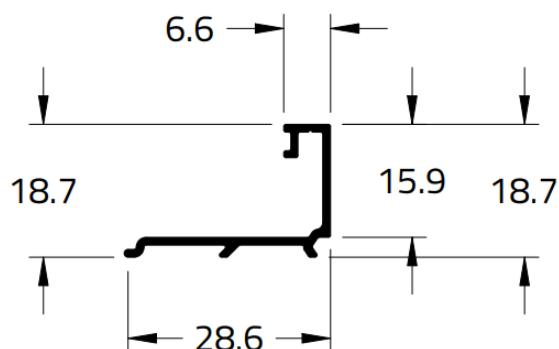
CHR-034
0,350 Kg/m



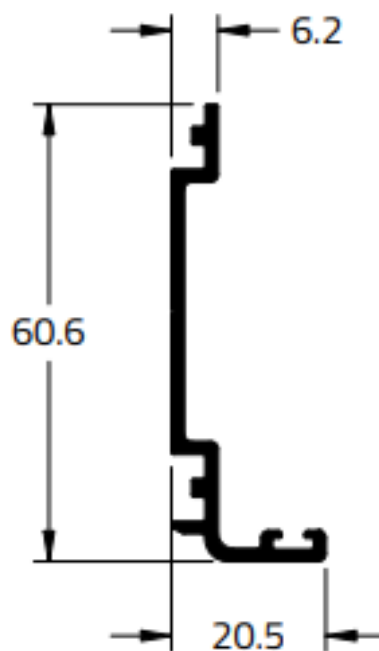
CHR-035
0,637 Kg/m



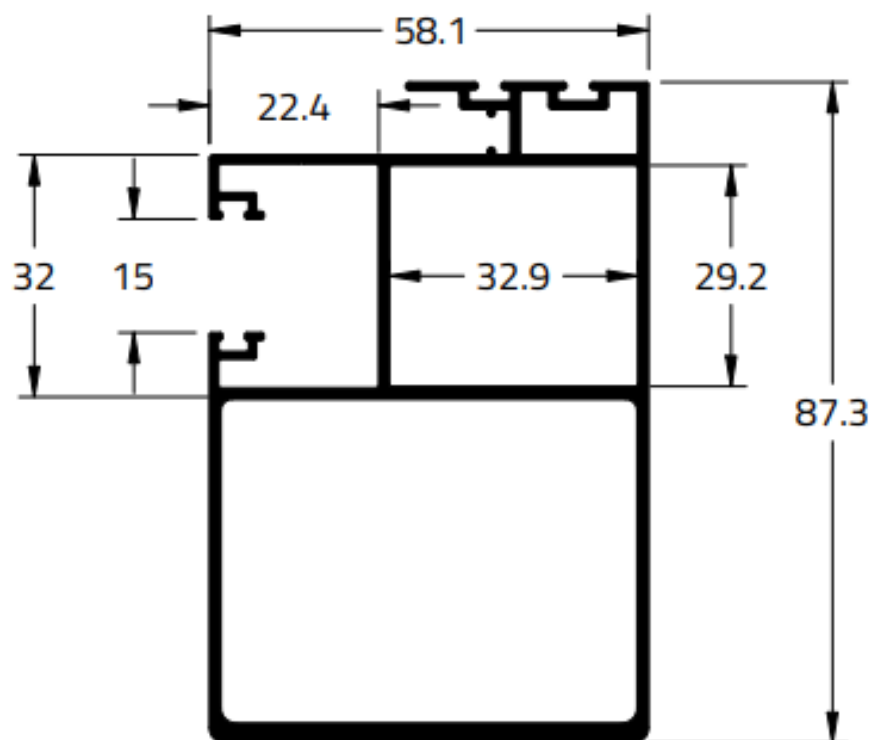
CHR-065
0,156 Kg/m



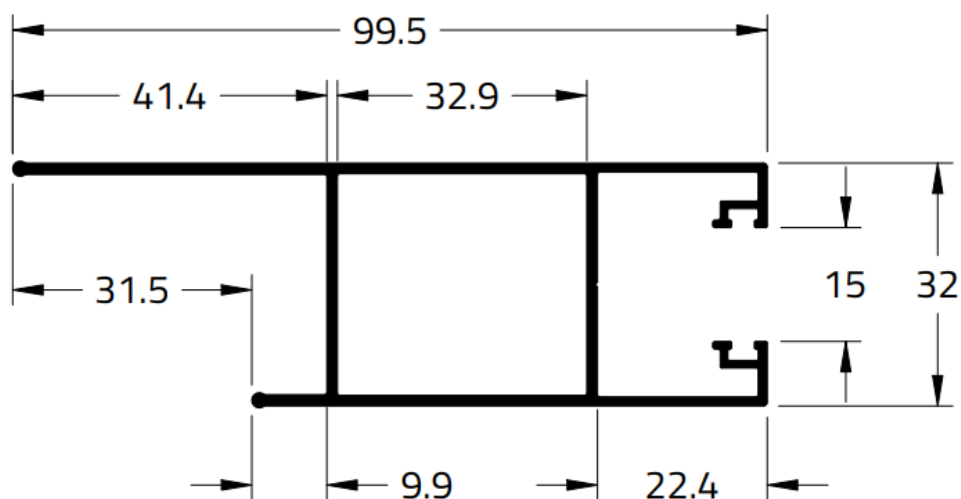
CHR-712
0,183 Kg/m



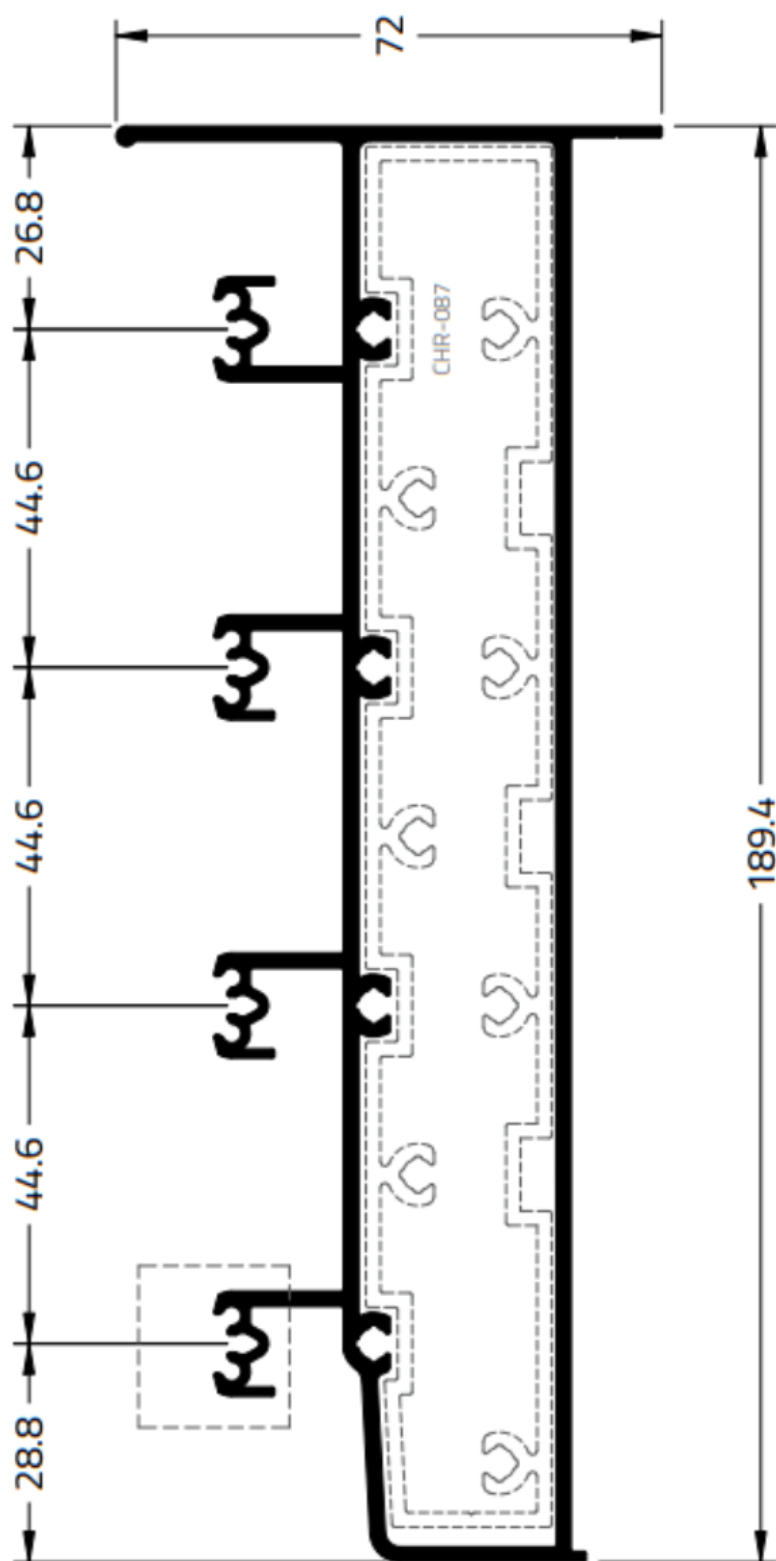
CHR-211
0,462 Kg/m



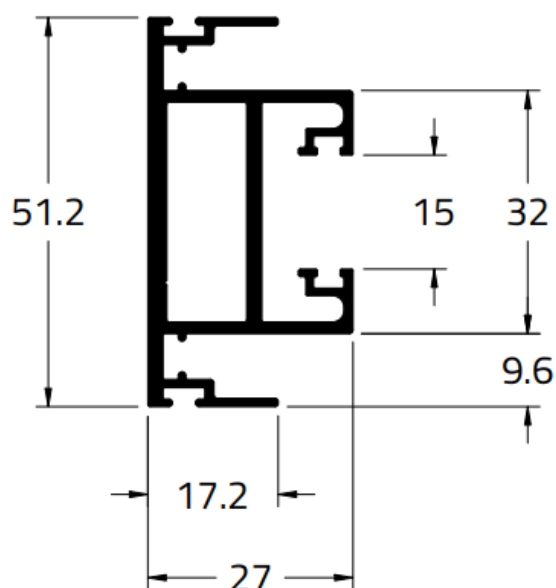
CHR-051
1,796 Kg/m



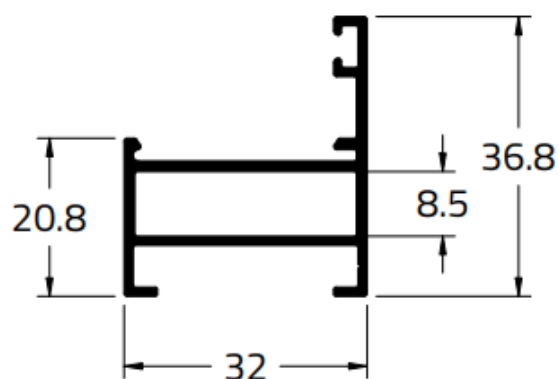
CHR-069
0,976 Kg/m



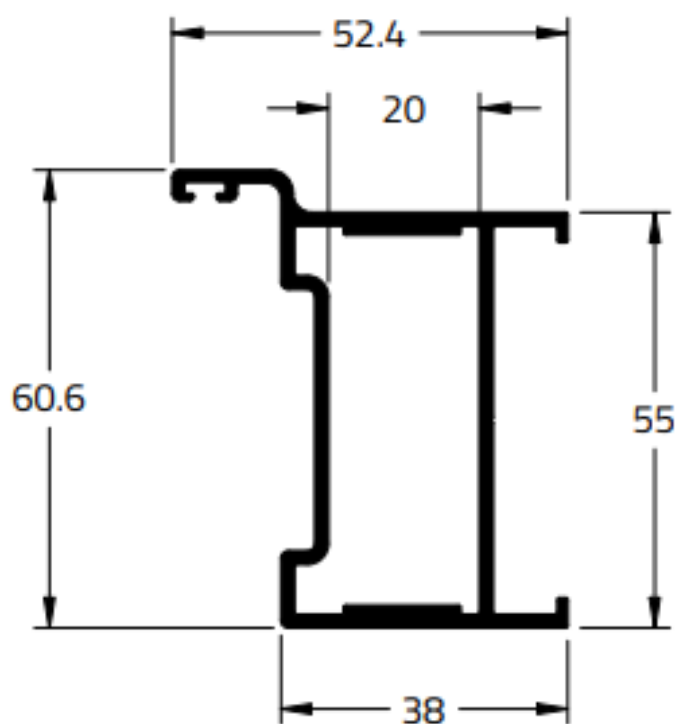
CHR-085
3,549 Kg/m



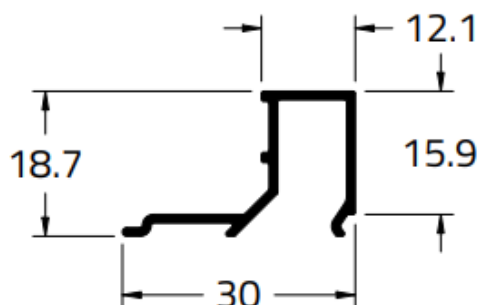
CHR-205
0,941 Kg/m



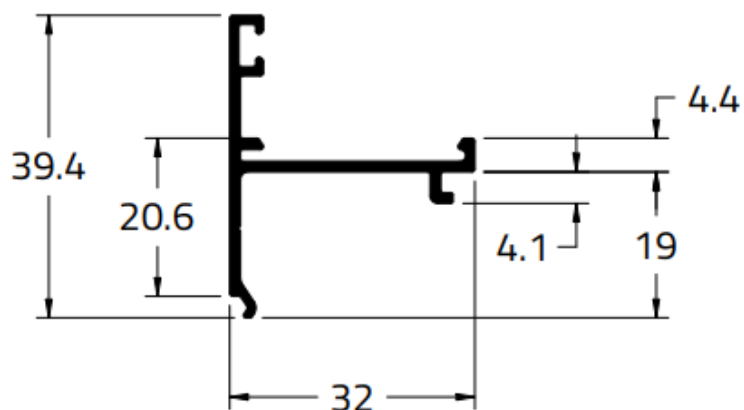
CHR-702
0,488 Kg/m



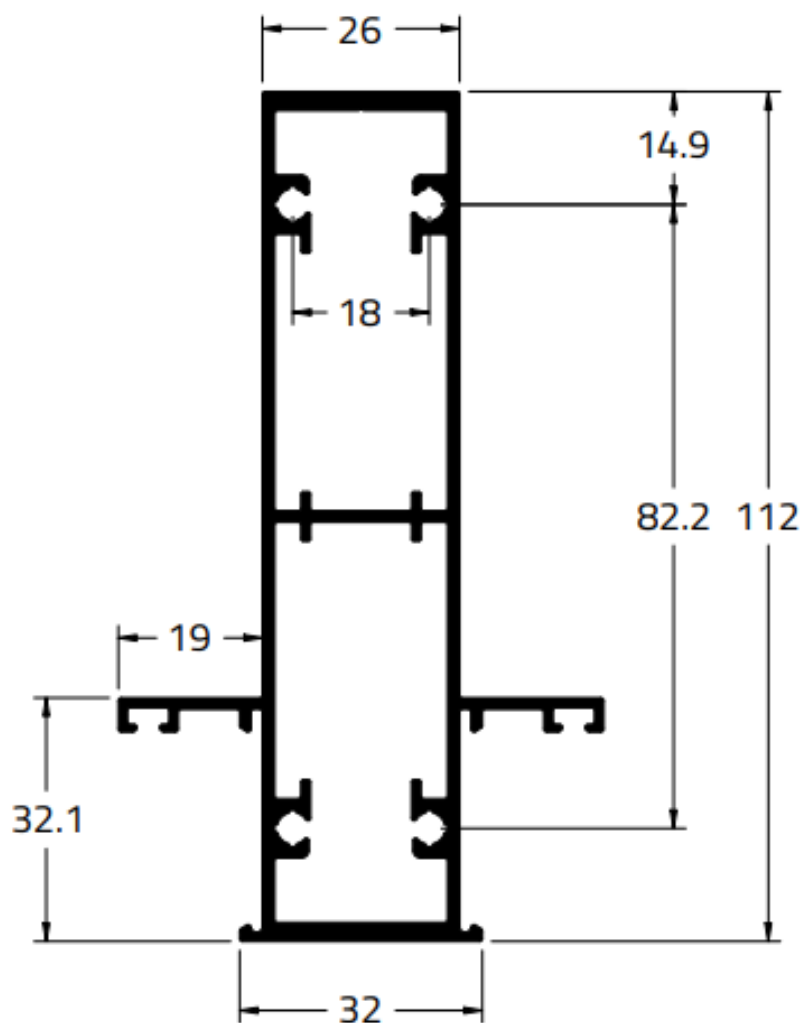
CHR-210
1,173 Kg/m



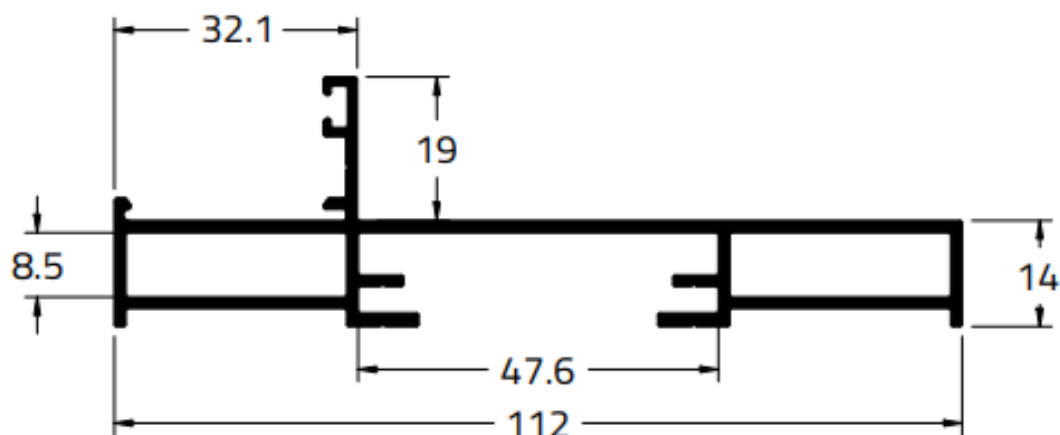
CHR-706
0,210 Kg/m



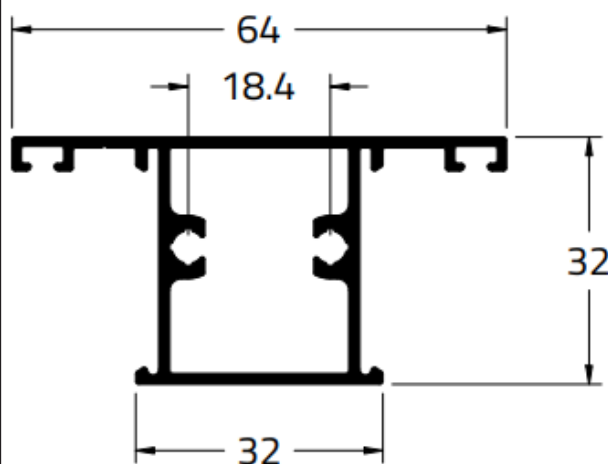
CHR-705
0,347 Kg/m



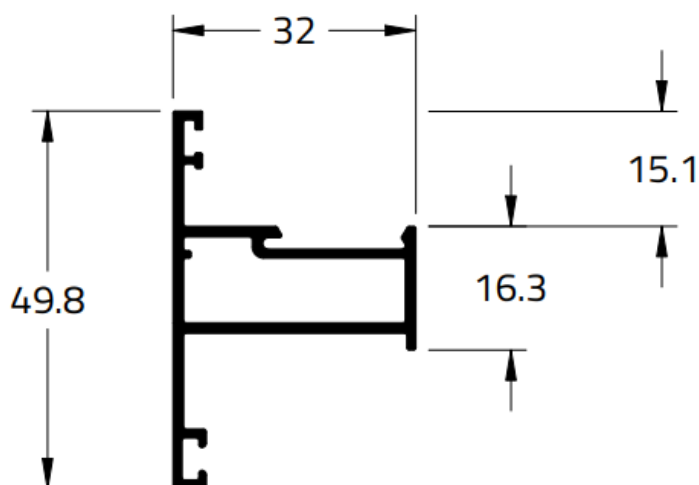
CHR-701
1,969 Kg/m



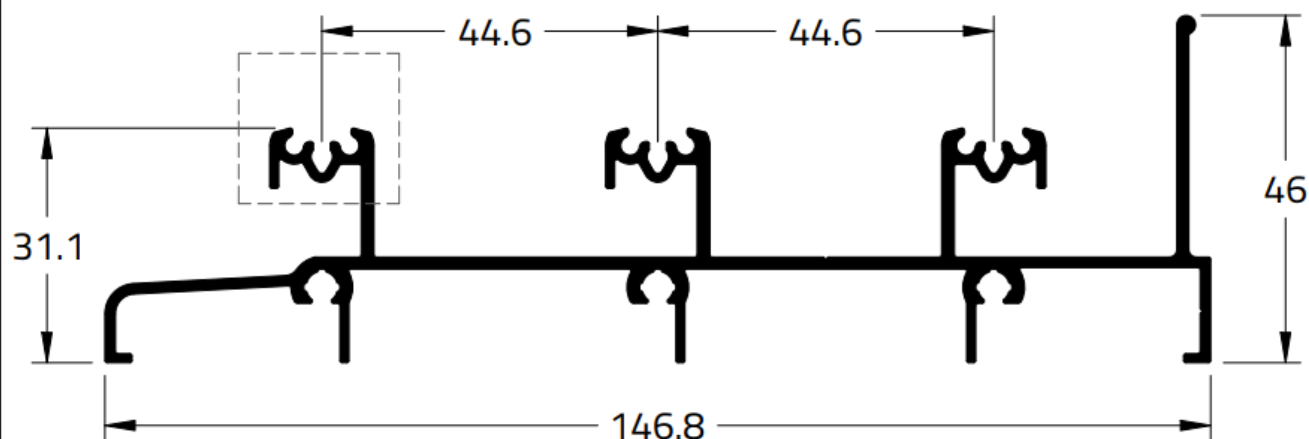
CHR-700
1,211 Kg/m



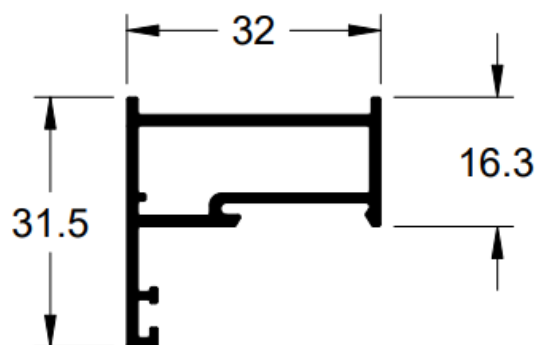
CHR-703
0,801 Kg/m



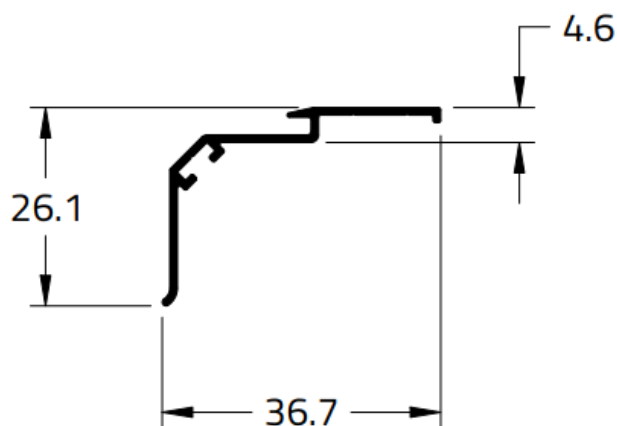
CHR-713
0,544 Kg/m



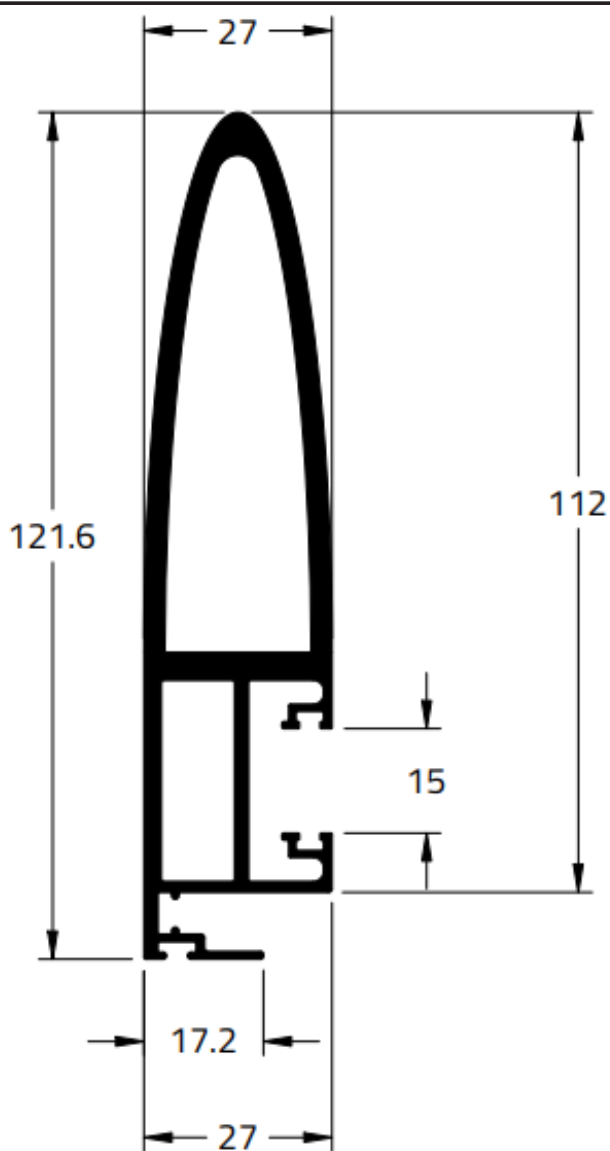
CHR-902
1,646 Kg/m



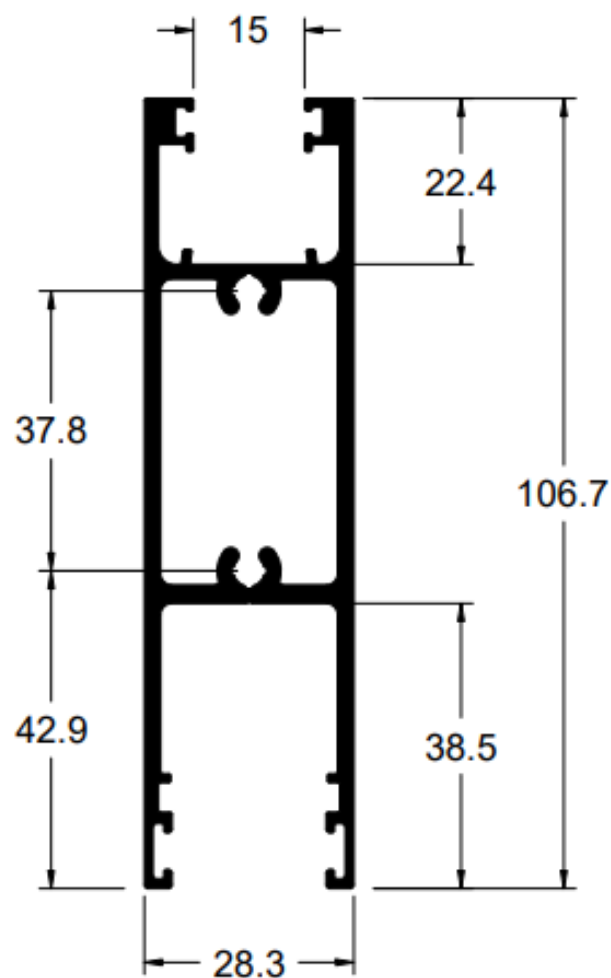
CHR-714
0,449 Kg/m



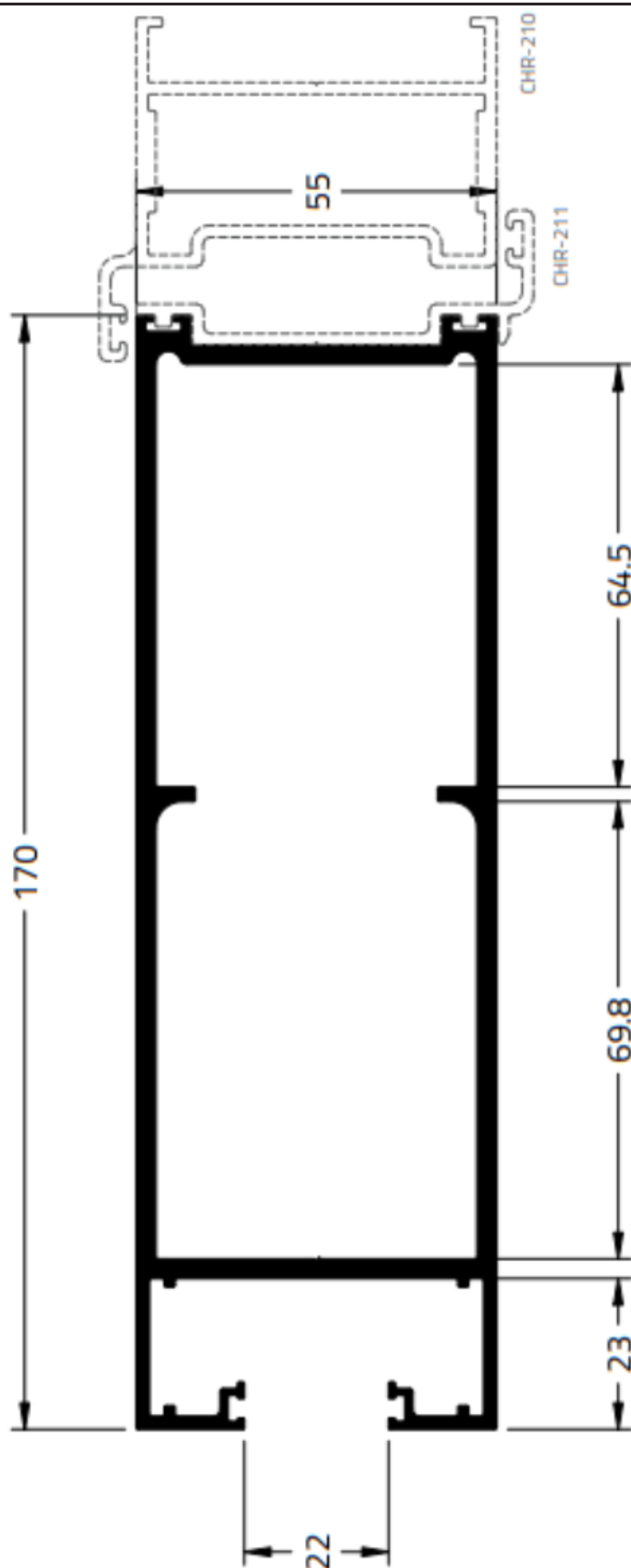
CHR-885
0,191 Kg/m



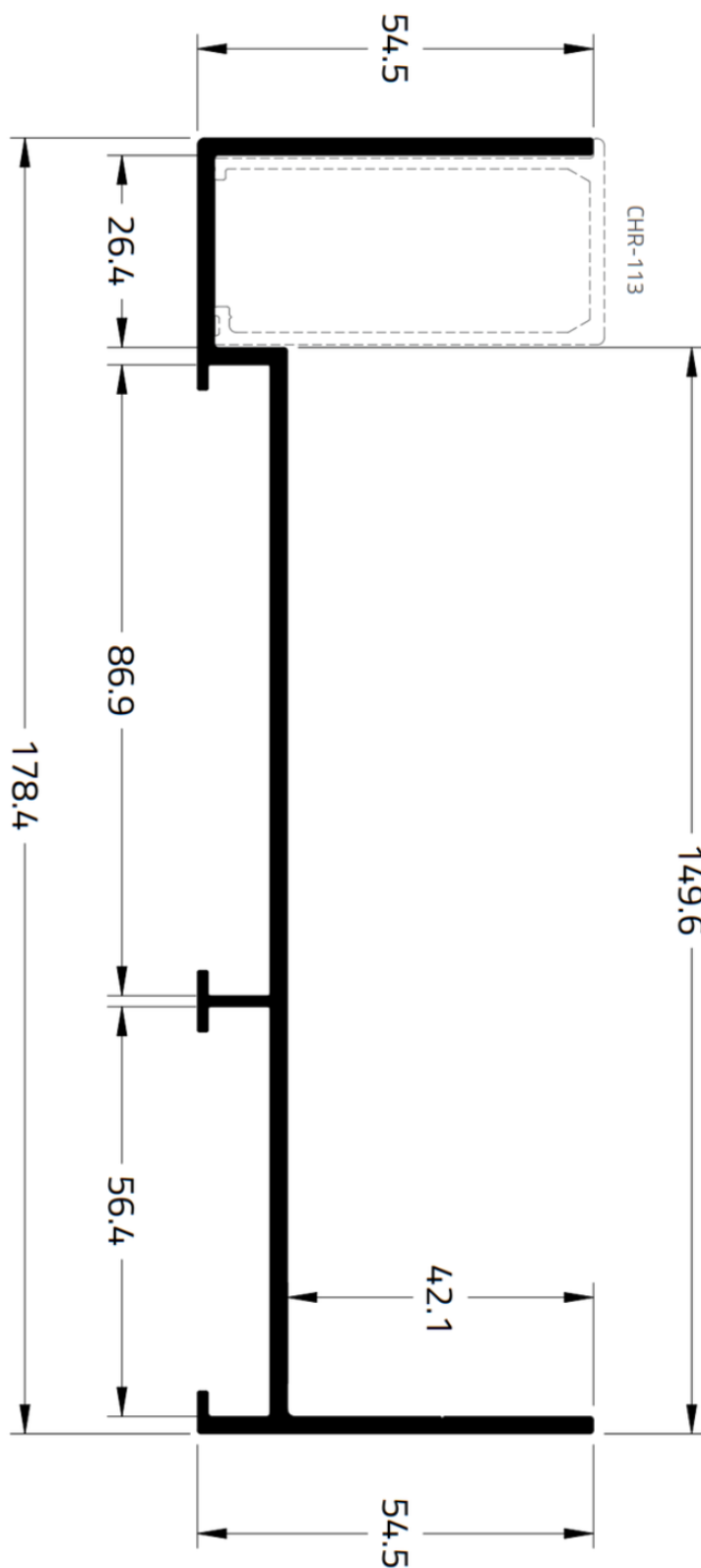
CHR-216
2,341 Kg/m



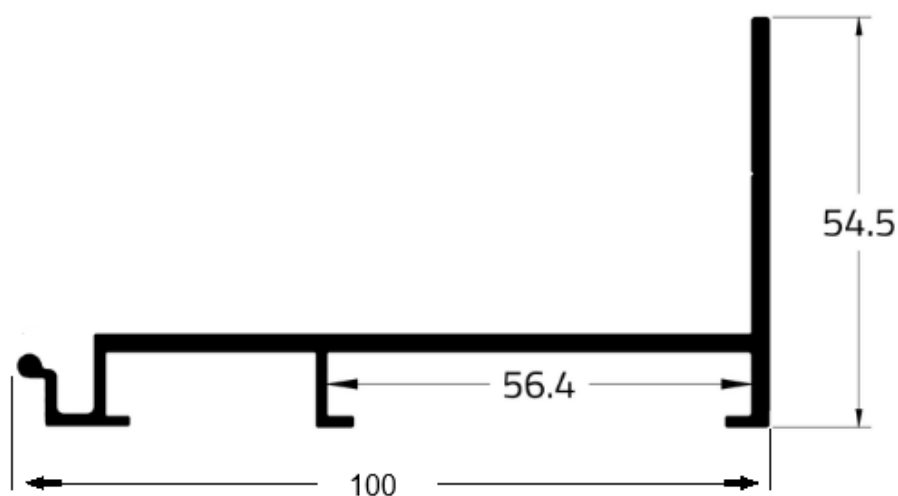
CHR-220
1,834 Kg/m



CHR-209
3,898 Kg/m



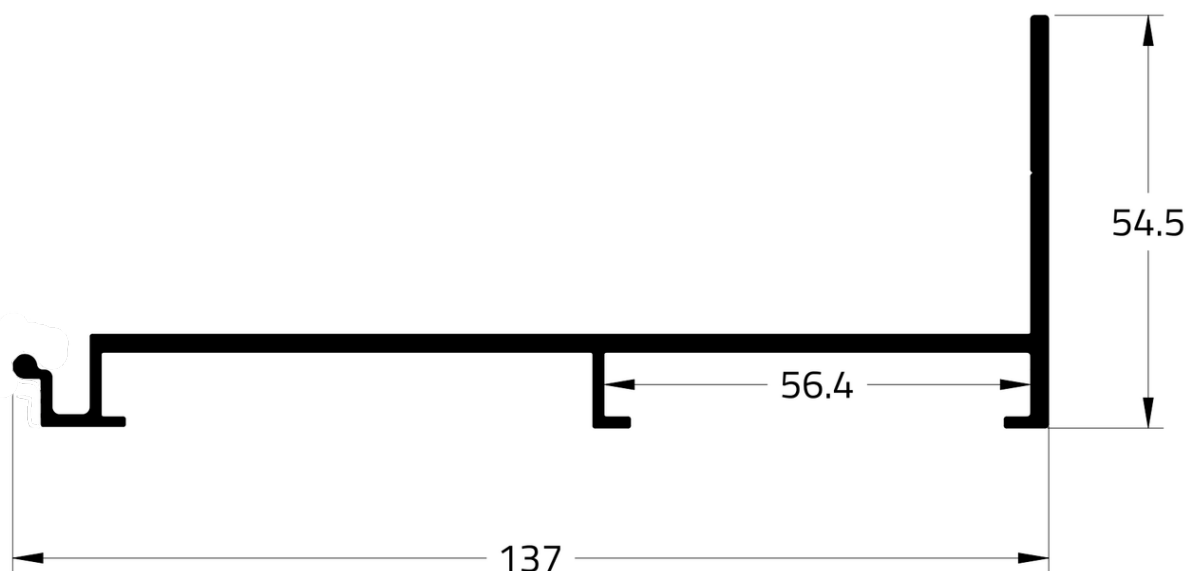
CONTRAMARCO PARA CALHA
CM-807
2,060 Kg/m



CONTRAMARCO PARA CALHA 4 PLANOS

CM-813

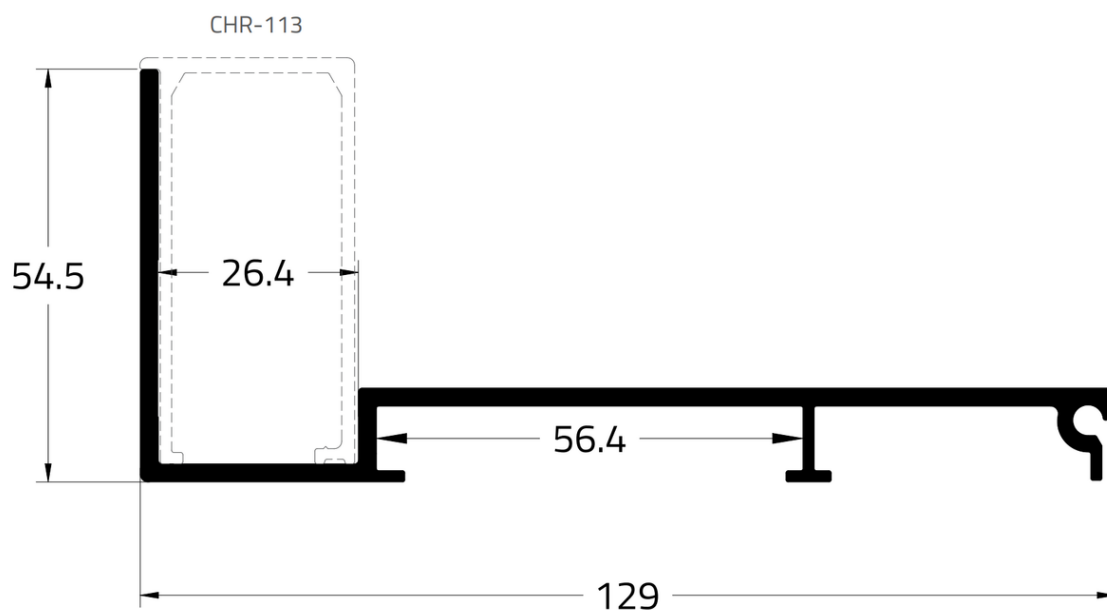
1,154 Kg/m



CONTRAMARCO PARA CALHA 5 PLANOS

CM-814

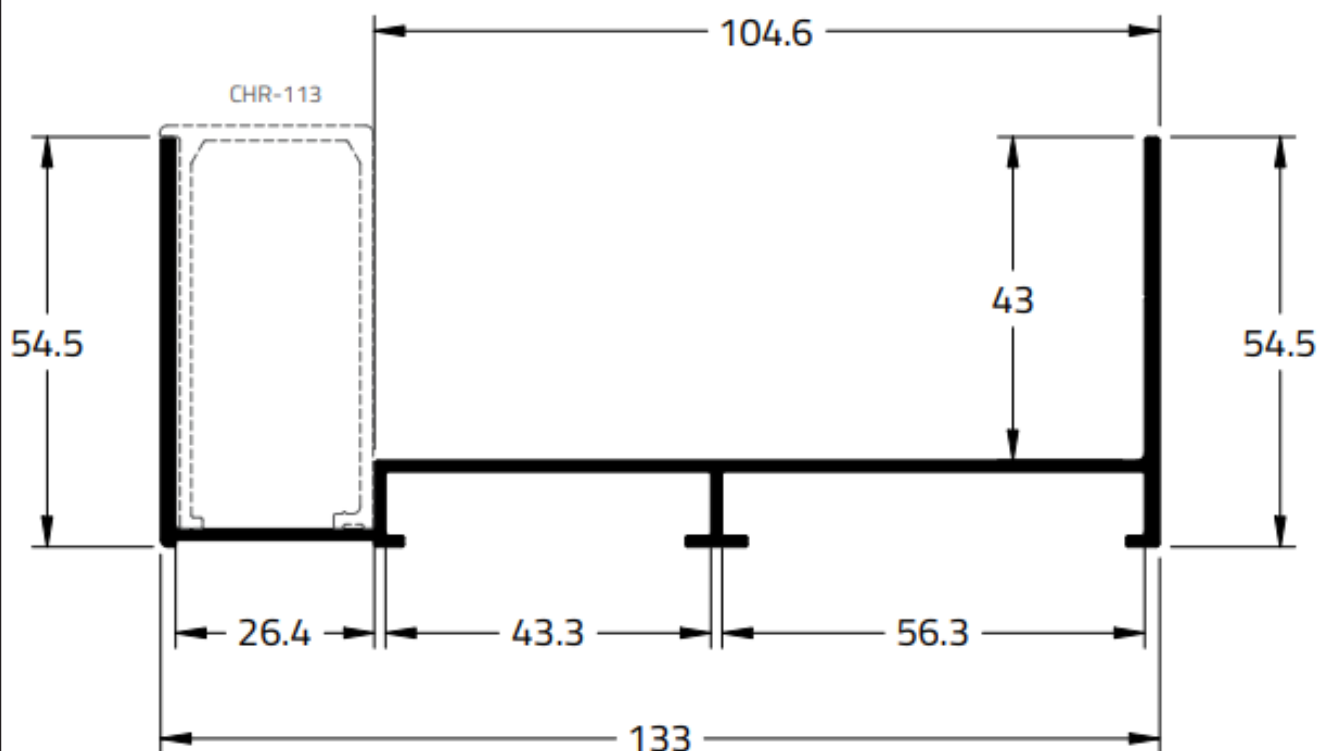
1,402 Kg/m



COMPLEMENTO CONTRAMARCO PARA CALHA

CM-815

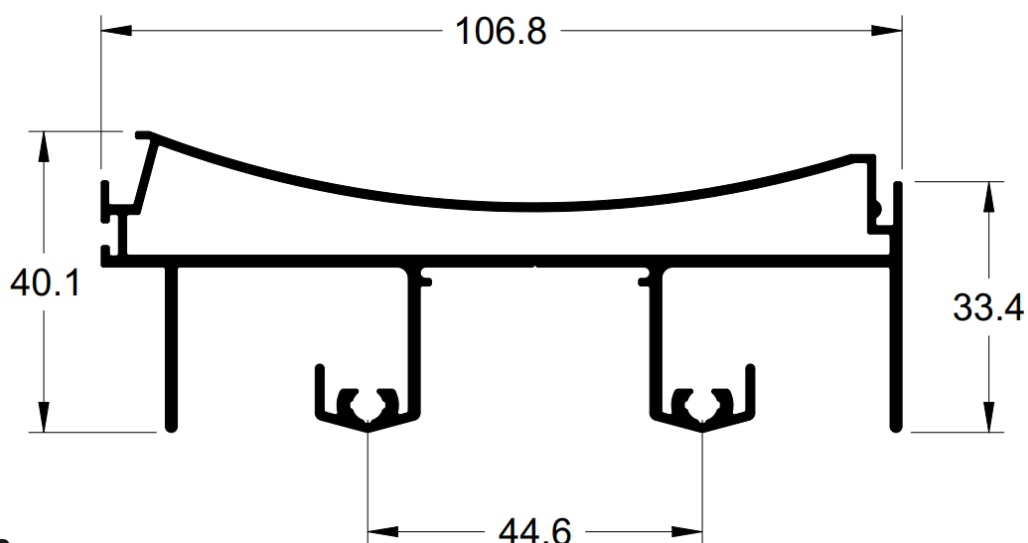
1,154 Kg/m



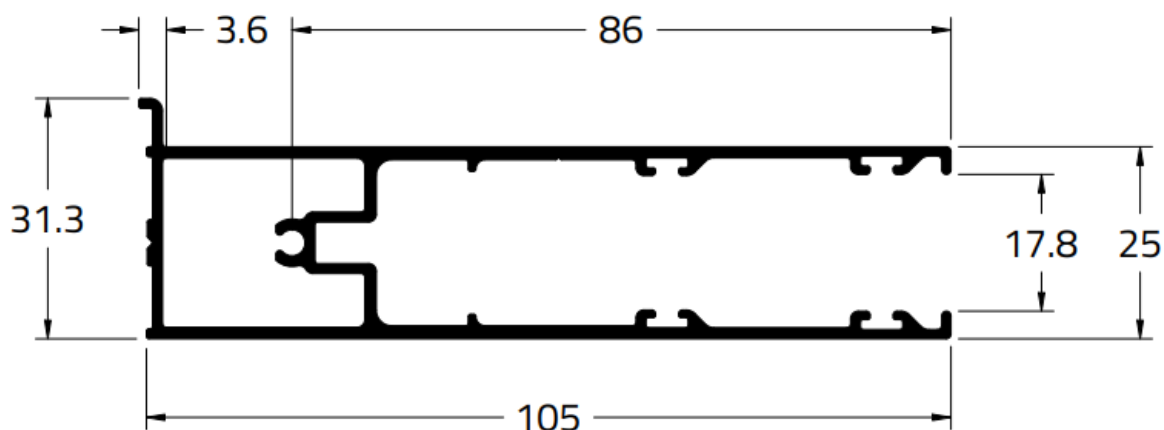
CONTRAMARCO PARA CALHA

CM-806

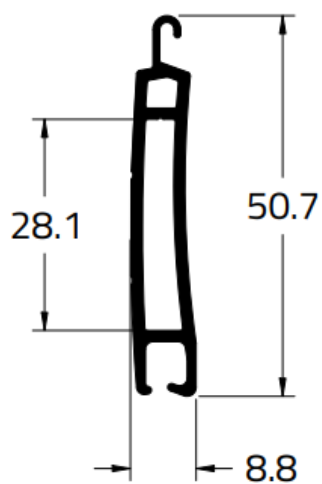
1,281 Kg/m



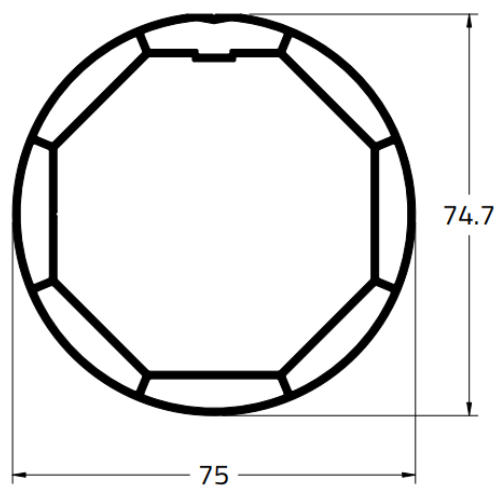
CHR-022
1,571 Kg/m



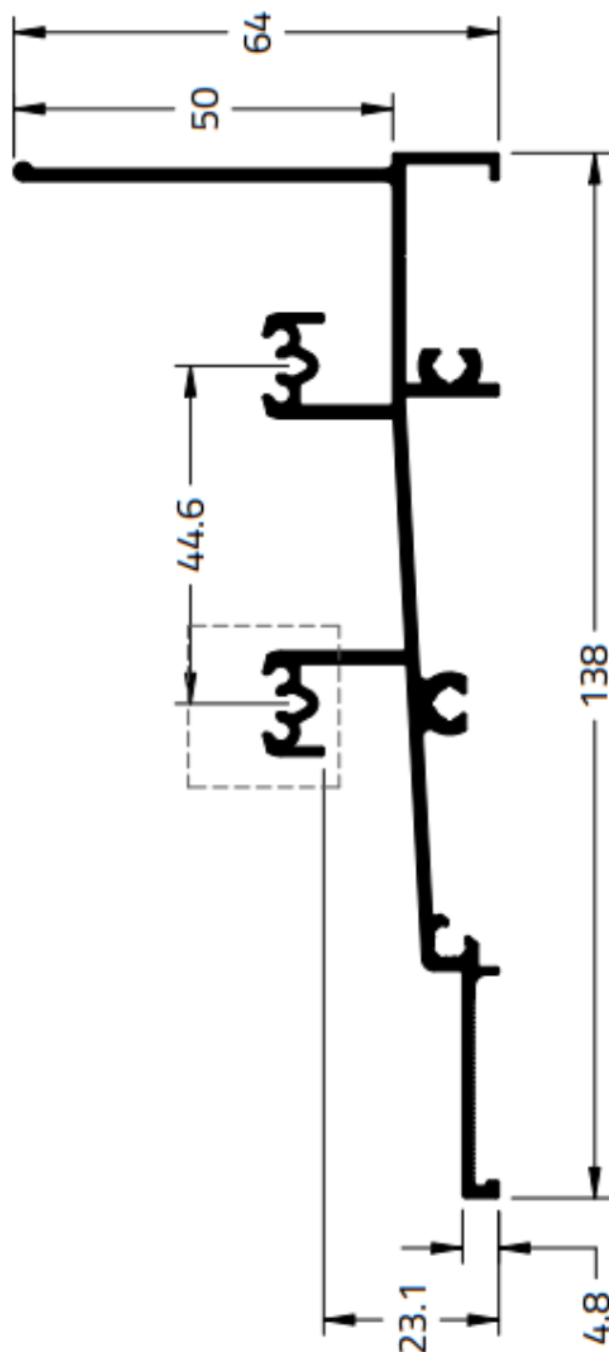
CHR-206
1,362 Kg/m



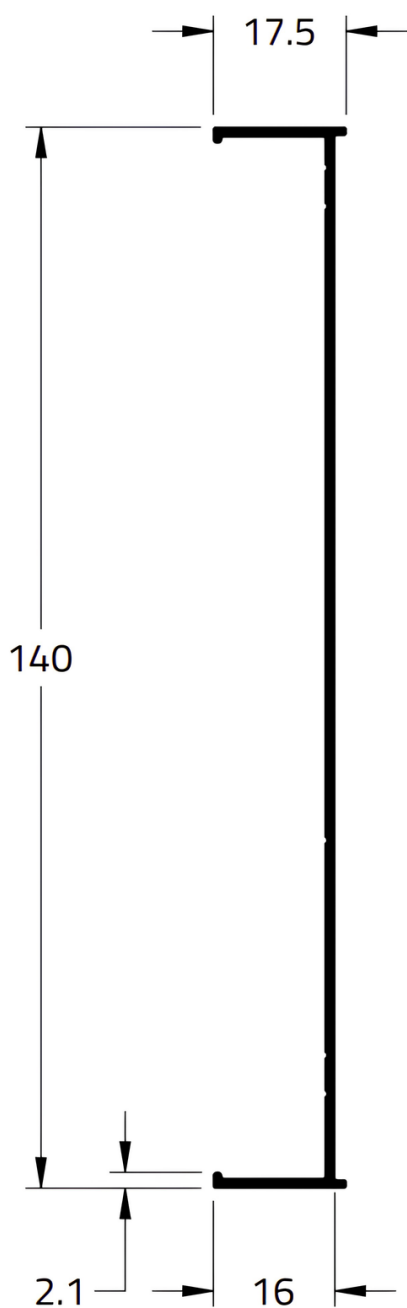
CHR-208
0,456 Kg/m



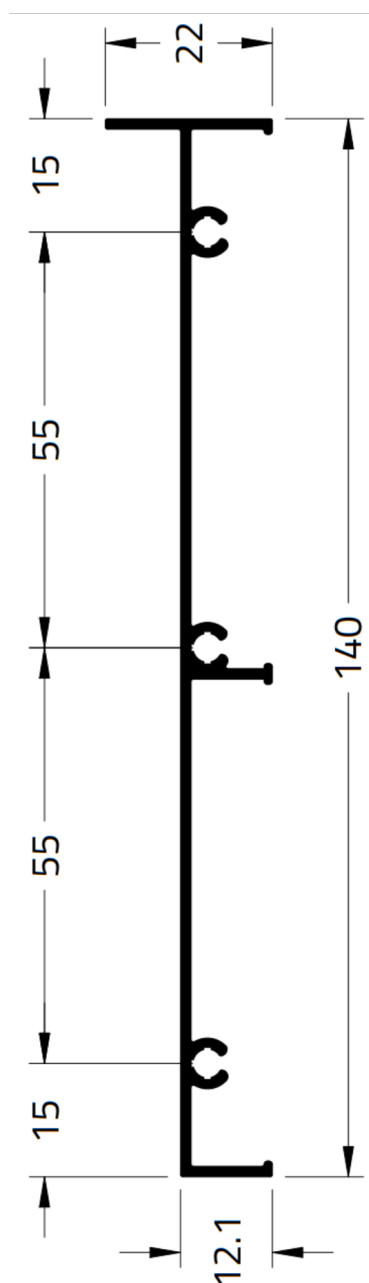
CHR-207
1,781 Kg/m



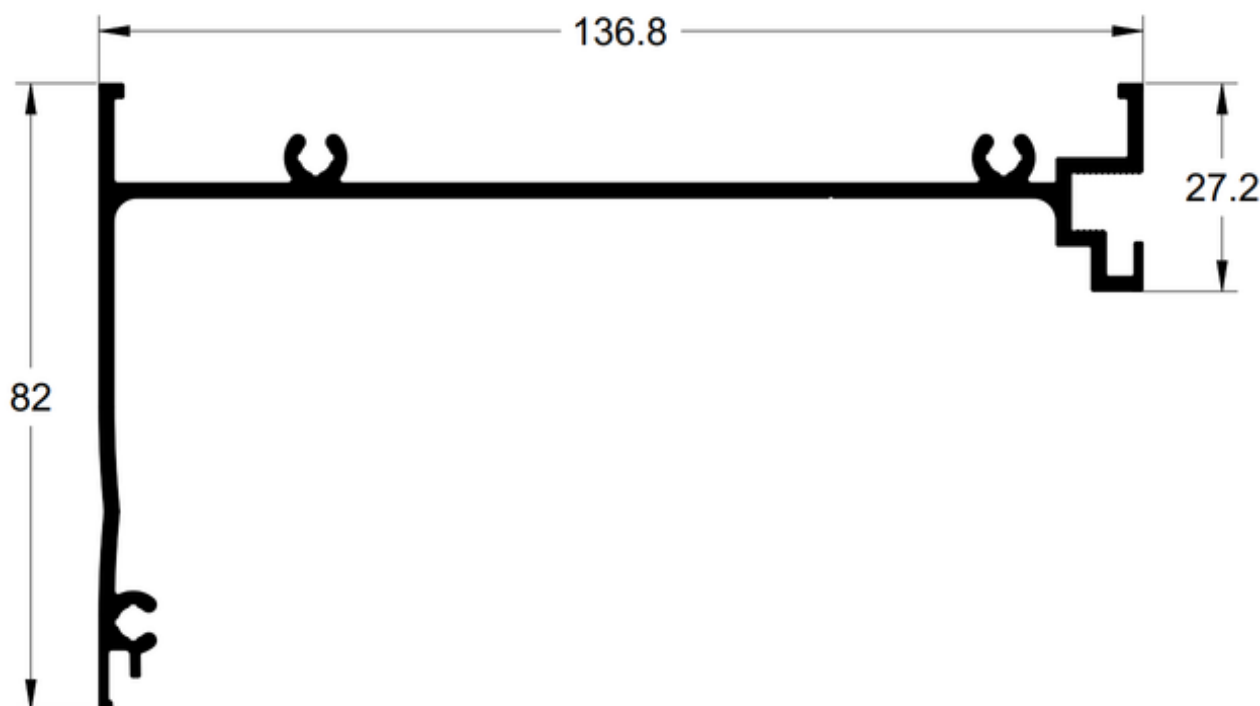
CHR-100
1,526 Kg/m



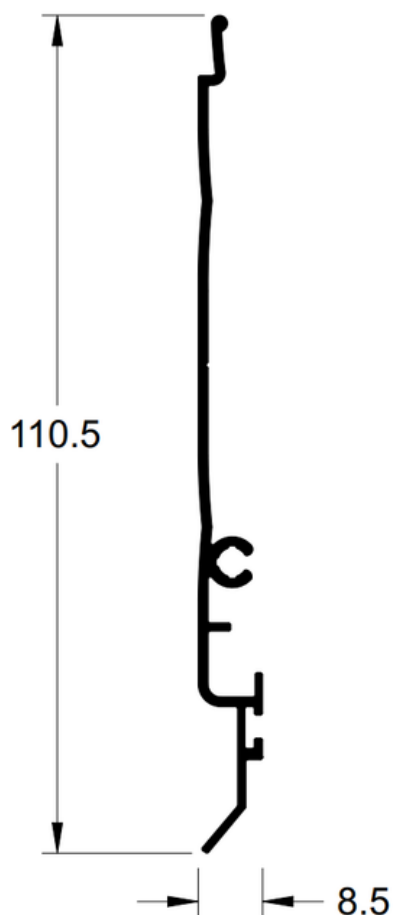
ECO-788
0,626 Kg/m



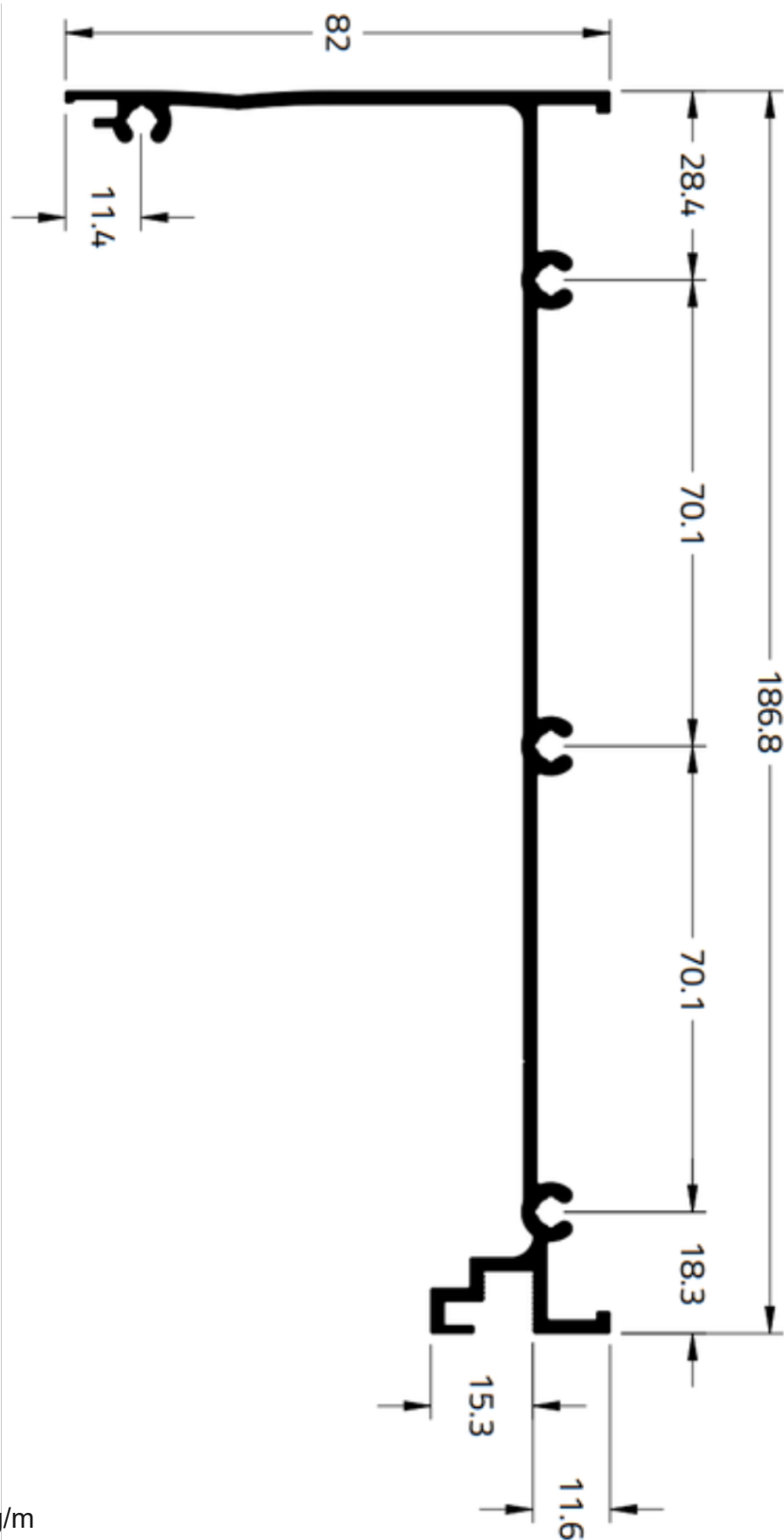
ECO-785
0,843 Kg/m



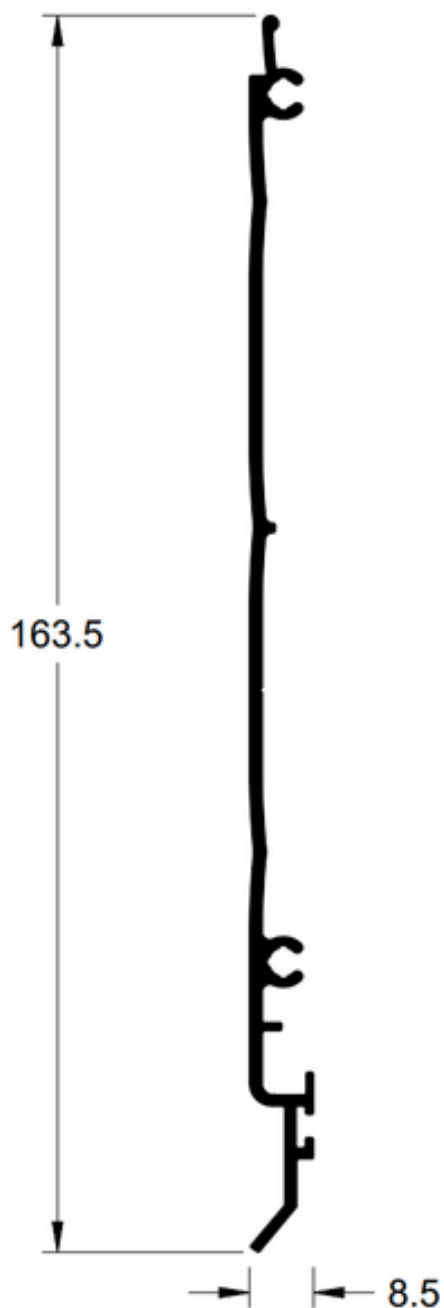
VT-957
1,667 Kg/m



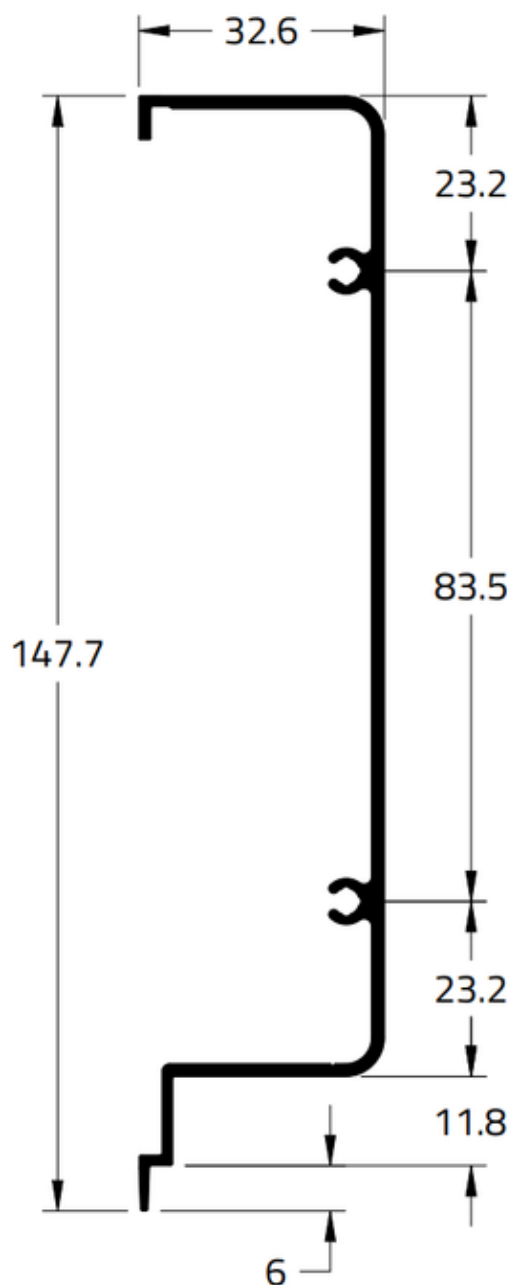
VT-857
0,512 Kg/m



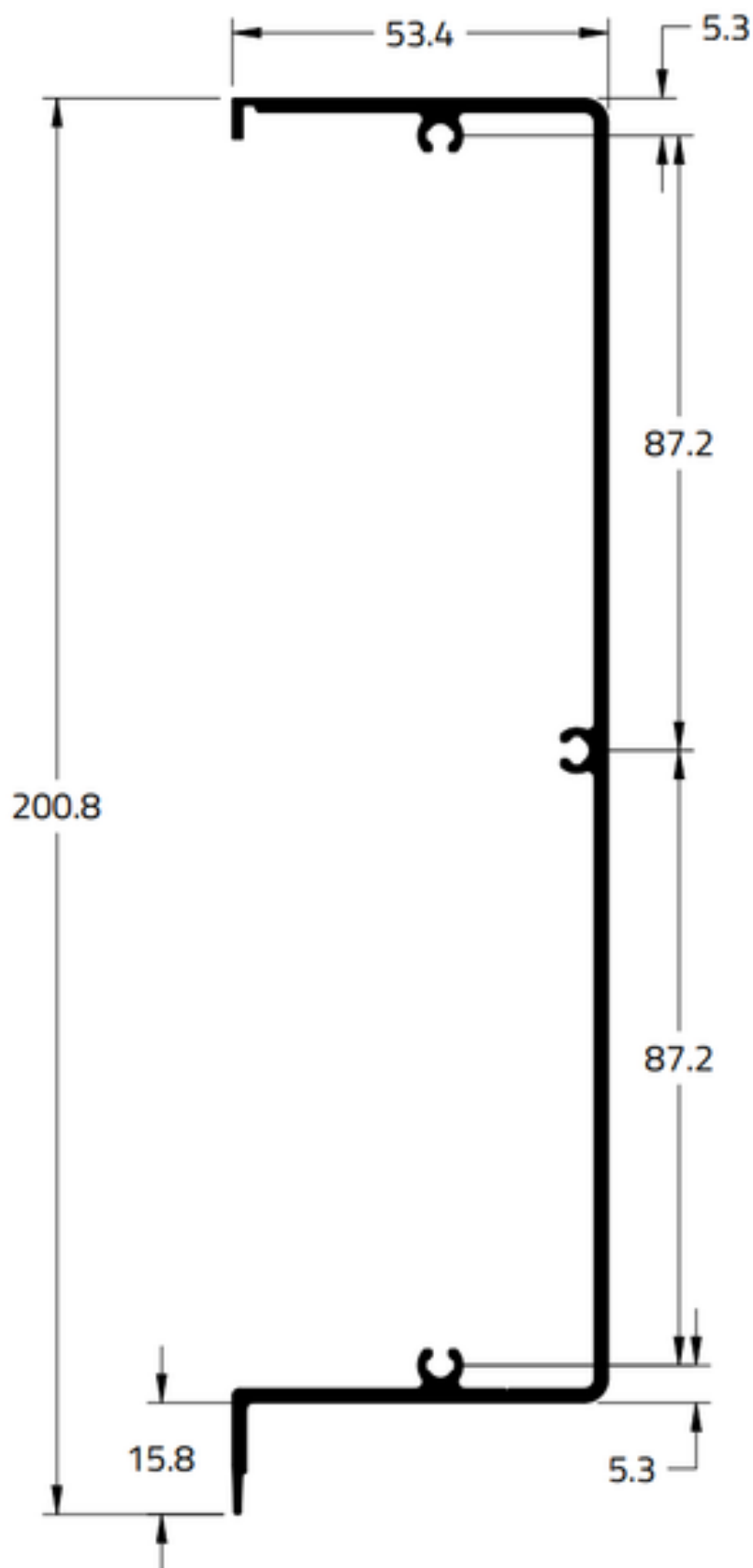
VT-1905
2,001 Kg/m



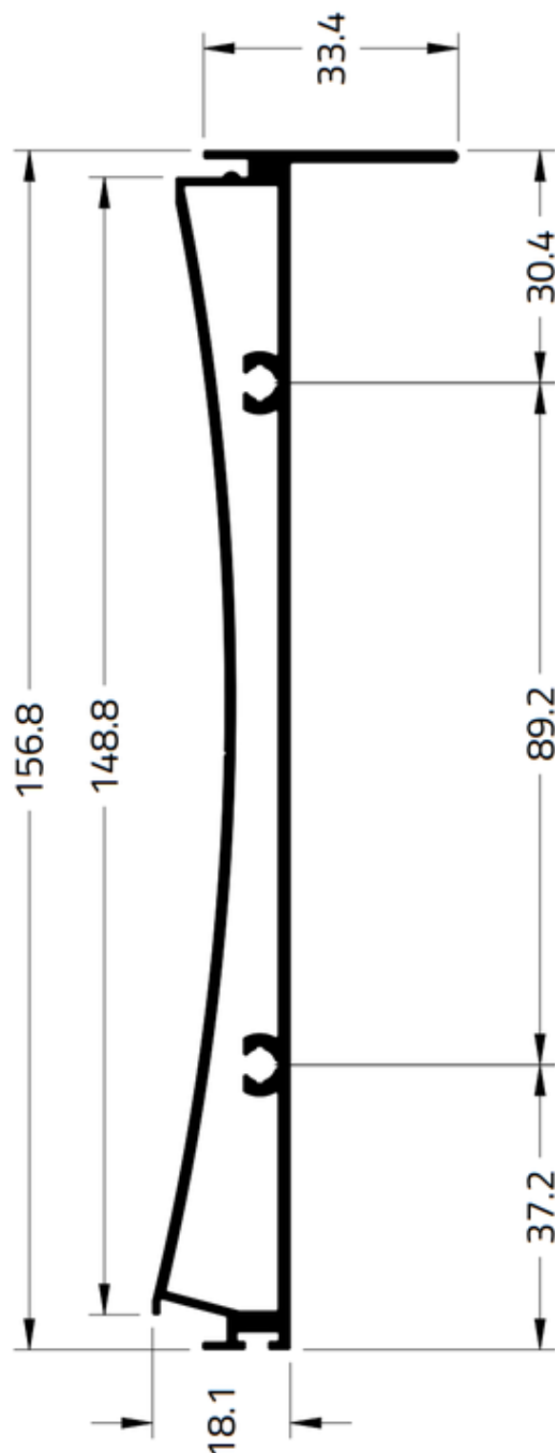
VT-856
0,931 Kg/m



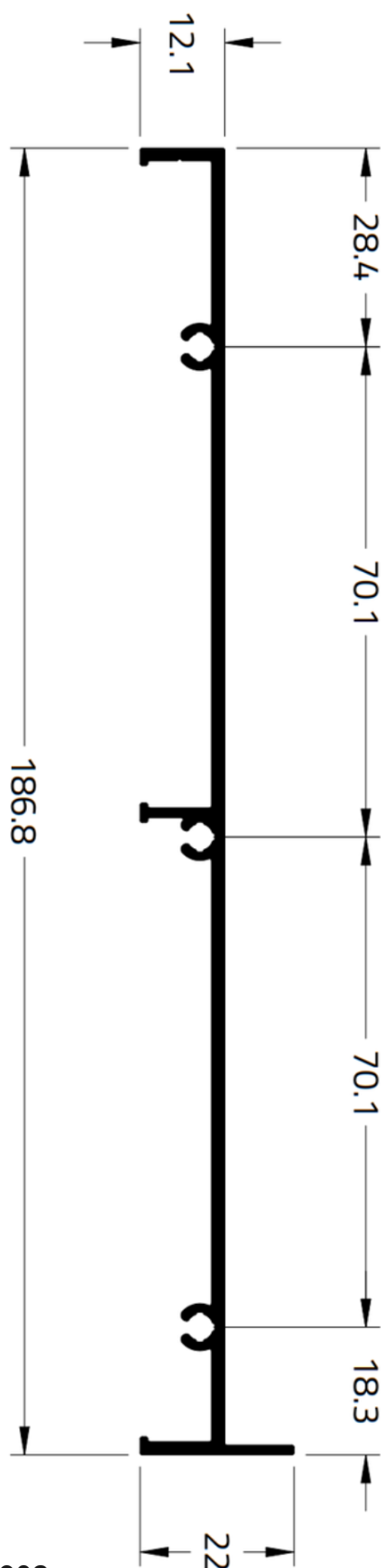
VT-919
1,074 Kg/m



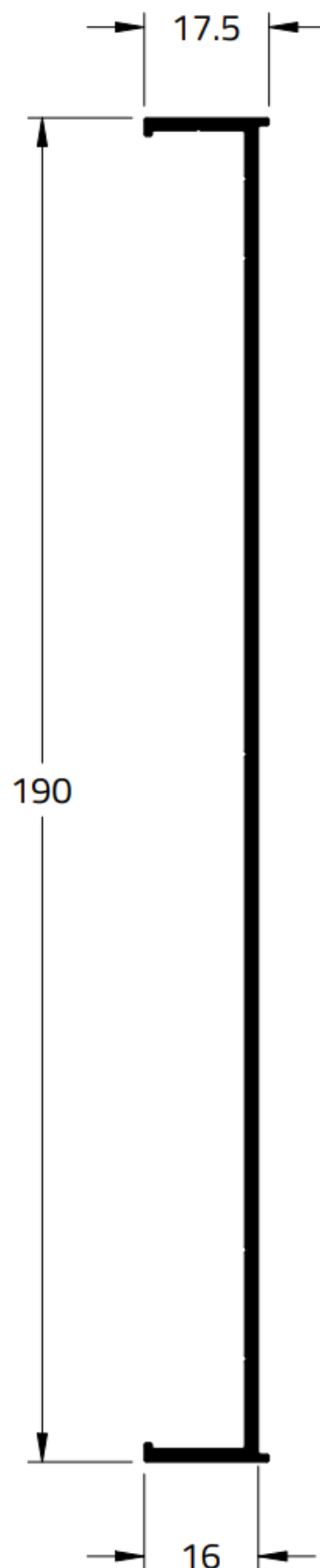
VT-969
1,834 Kg/m



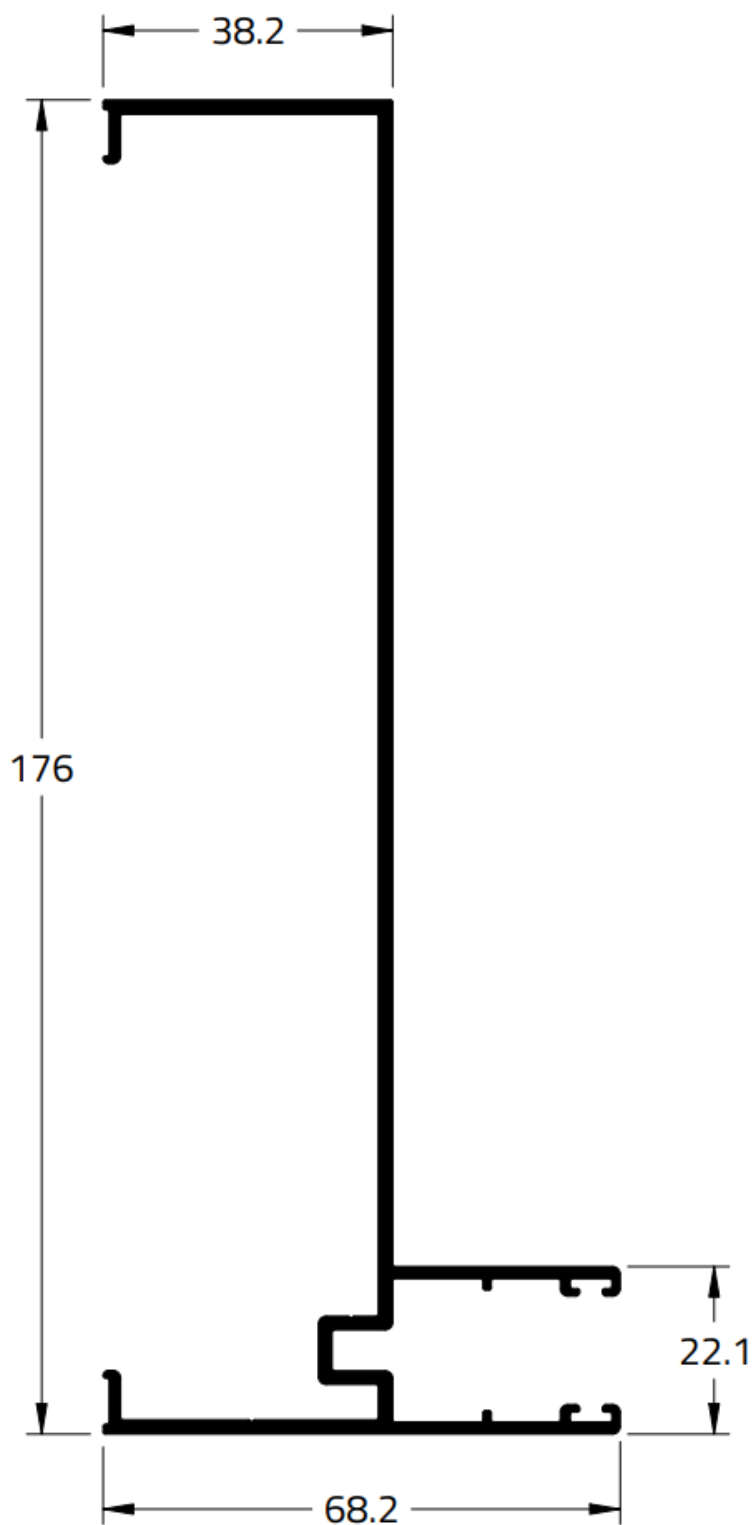
VT-1901
1,869 Kg/m



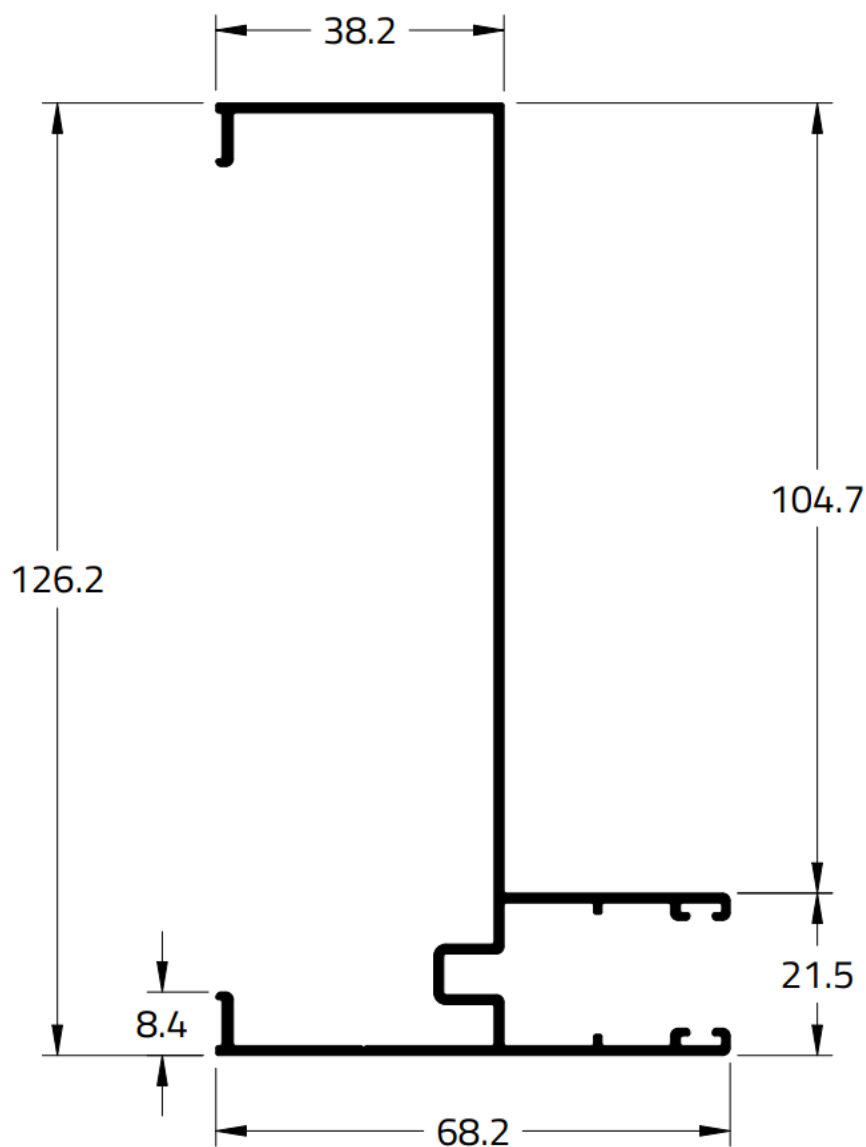
VT-1902
1,285 Kg/m



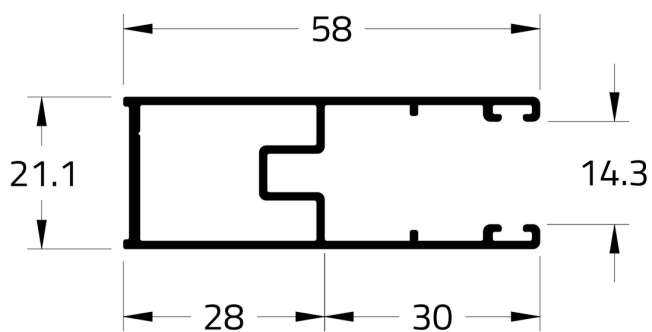
VT-1903
1,166 Kg/m



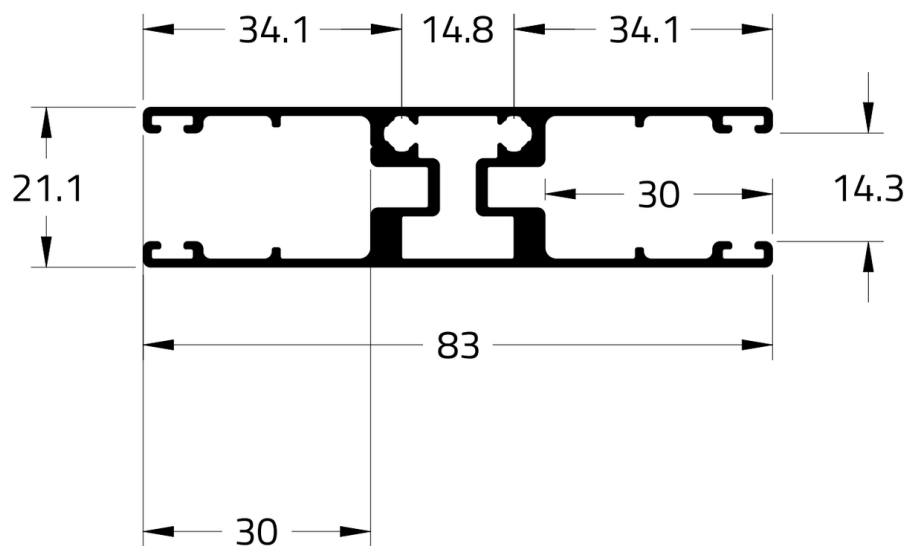
VT-1904
1,766 Kg/m



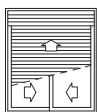
VT-952
1,110 Kg/m



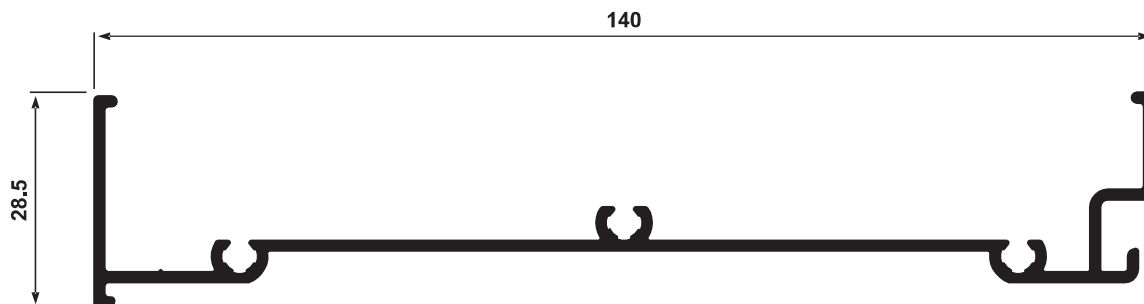
VT-842
0,591 Kg/m



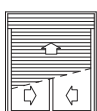
VT-848
1,009 Kg/m



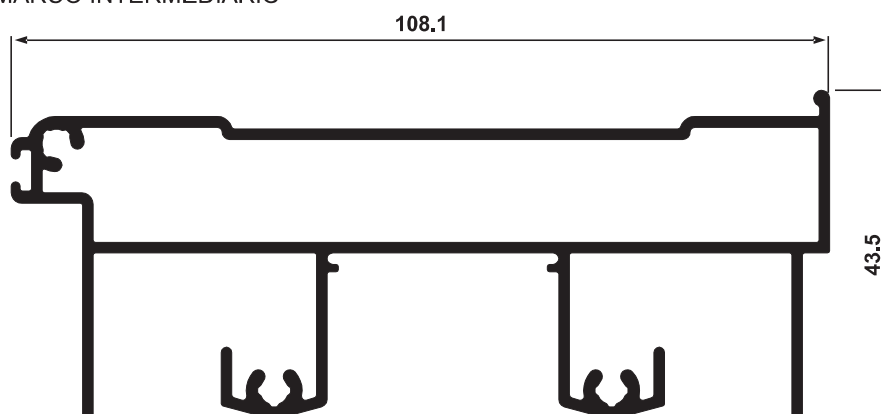
← MARCO SUPERIOR



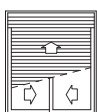
VNI-321
0,910 kg/m



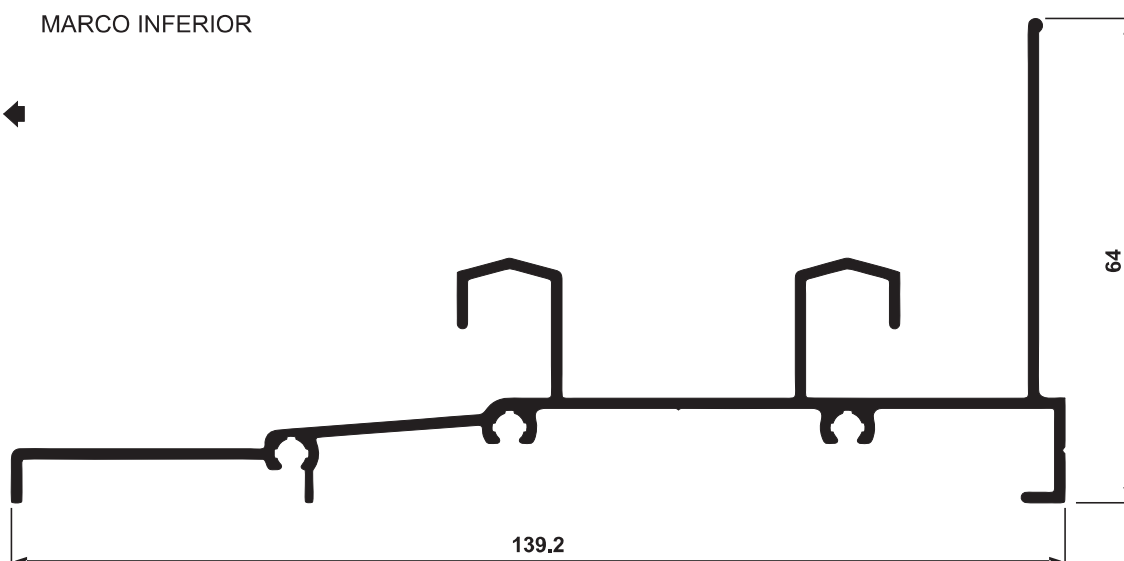
← MARCO INTERMEDIÁRIO



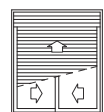
VNI-322
1,623 kg/m



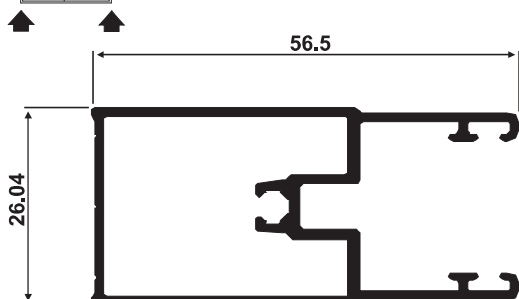
MARCO INFERIOR



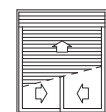
VNI-035
1,394 kg/m



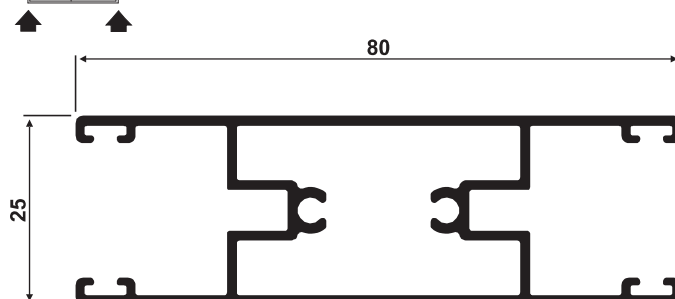
GUIA PALHETA INTEGRADA



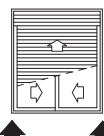
VNI-007
0,680 Kg/m



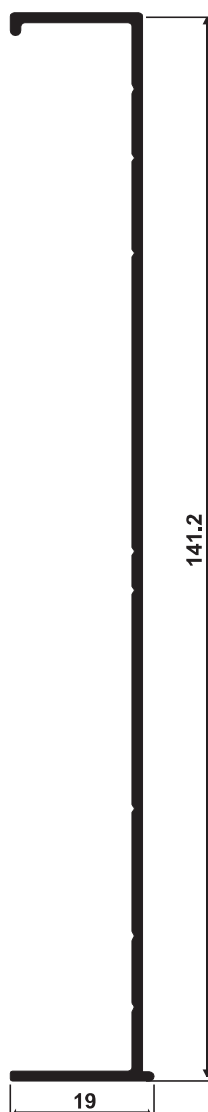
GUIA PALHETA INTEGRADA



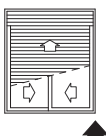
VNI-027
0,983 Kg/m



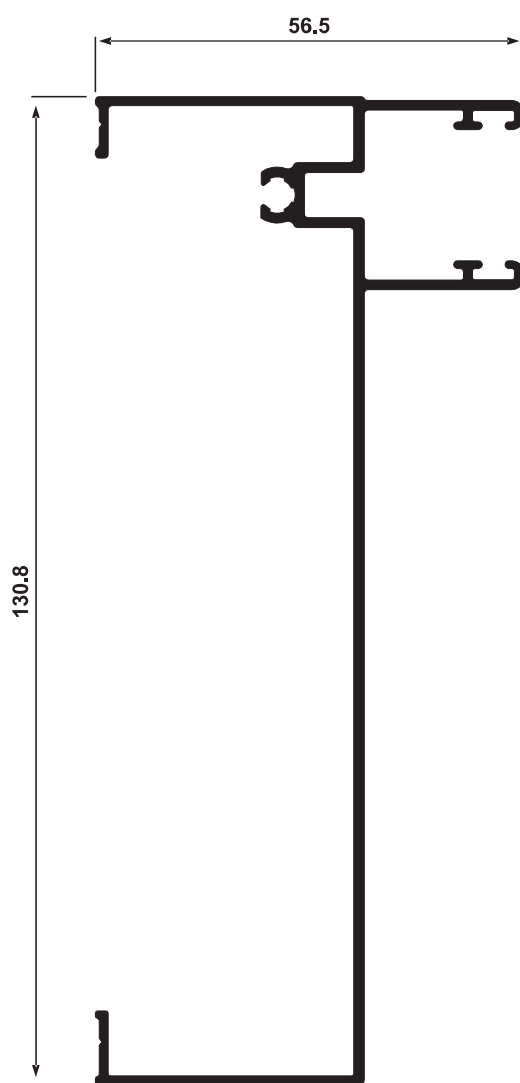
MARCO LATERAL



VNI-323
0,682 Kg/m

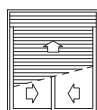


MARCO LATERAL RECOLHEDOR

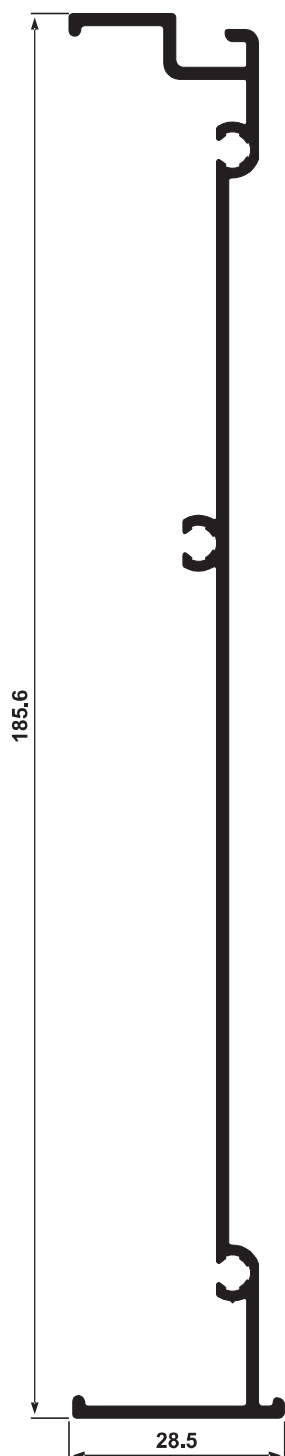


VNI-329
1,192 Kg/m

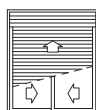




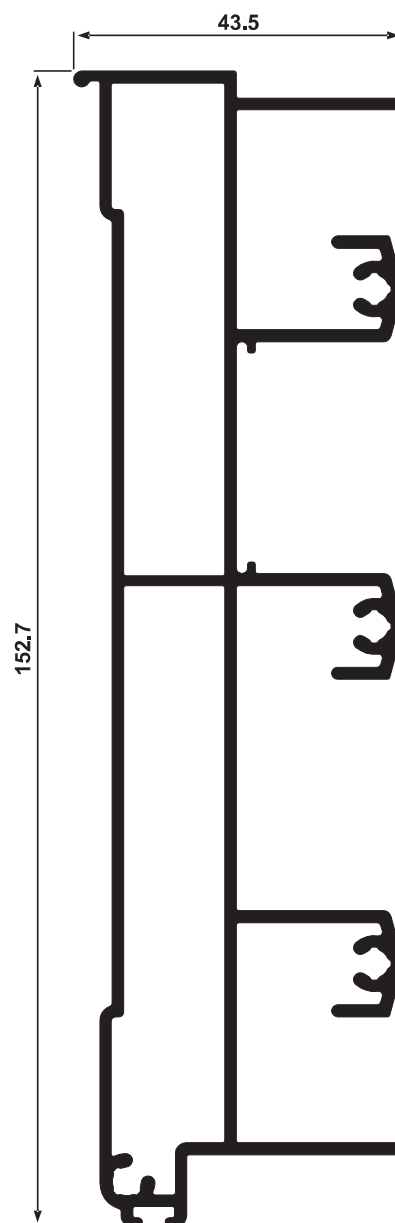
← MARCO SUPERIOR



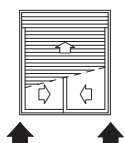
VNI-301
1,214 Kg/m



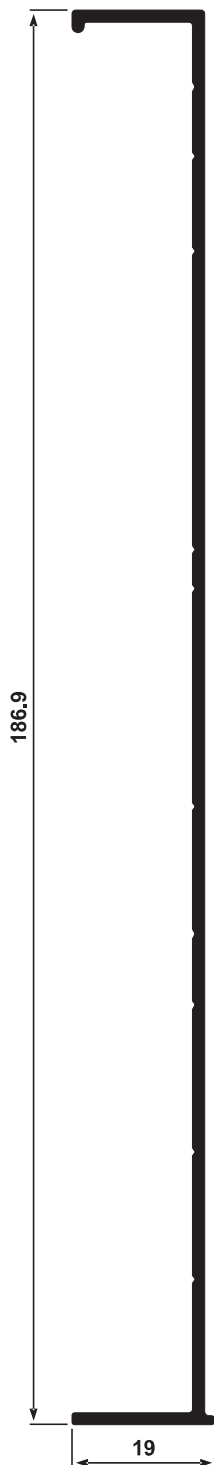
← MARCO INTERMEDIÁRIO



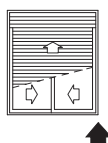
VNI-302
2,393 Kg/m



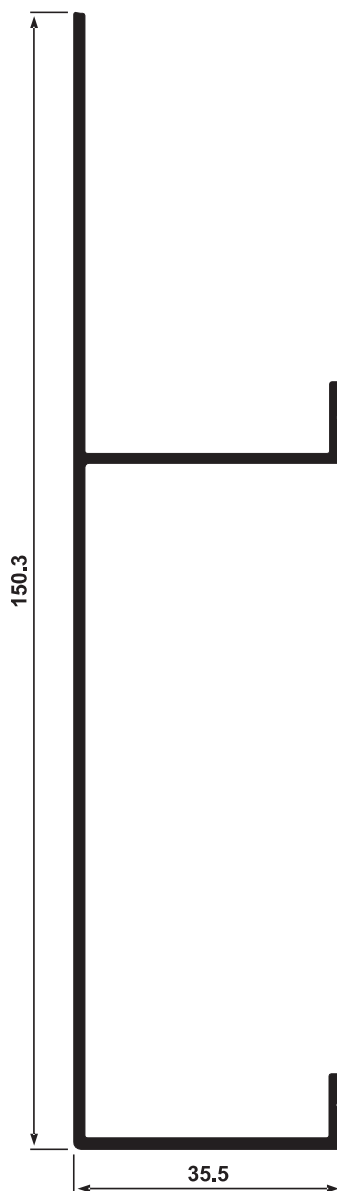
MARCO LATERAL



VNI-303
0,992 Kg/m

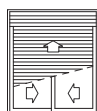


MARCO LATERAL RECOLHEDOR

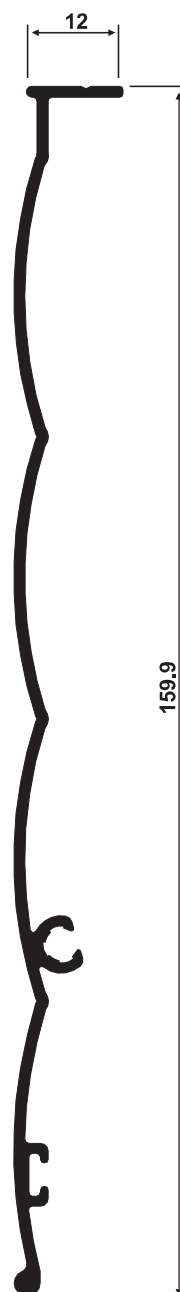


VNI-279
0,967 Kg/m

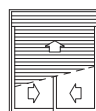




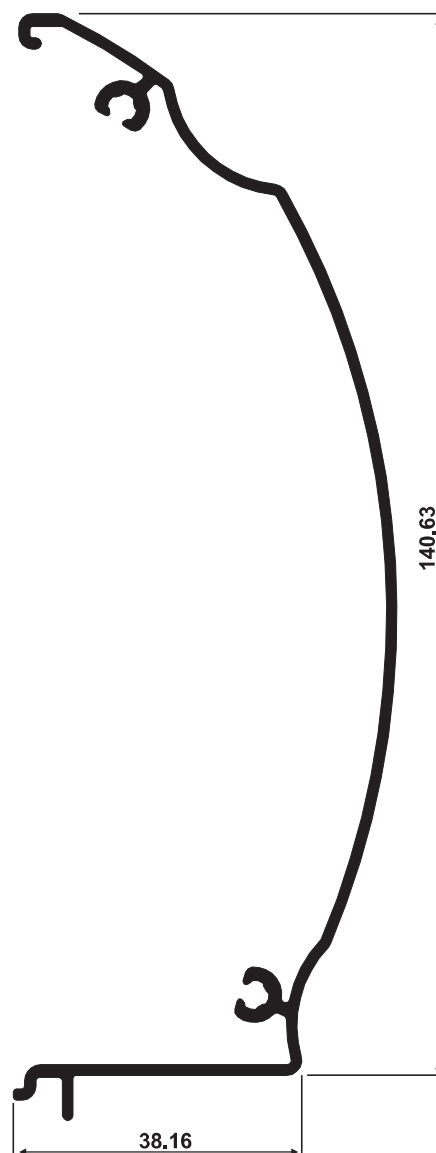
◀ TAMPA EXTERNA / JANELA



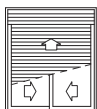
VNI-009
0,730 Kg/m



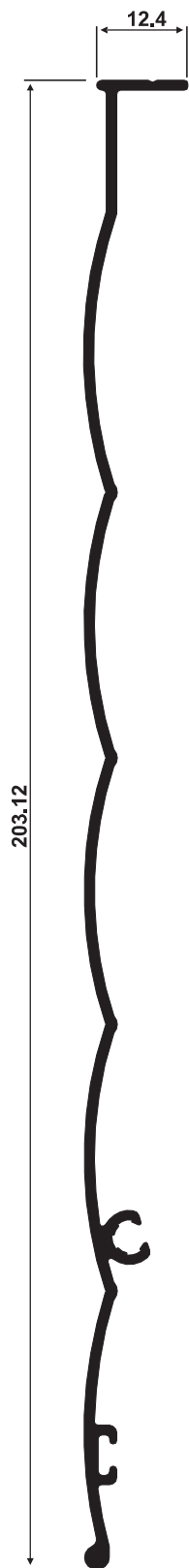
◀ TAMPA INTERNA / JANELA



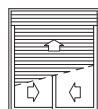
VNI-008
0,945 Kg/m



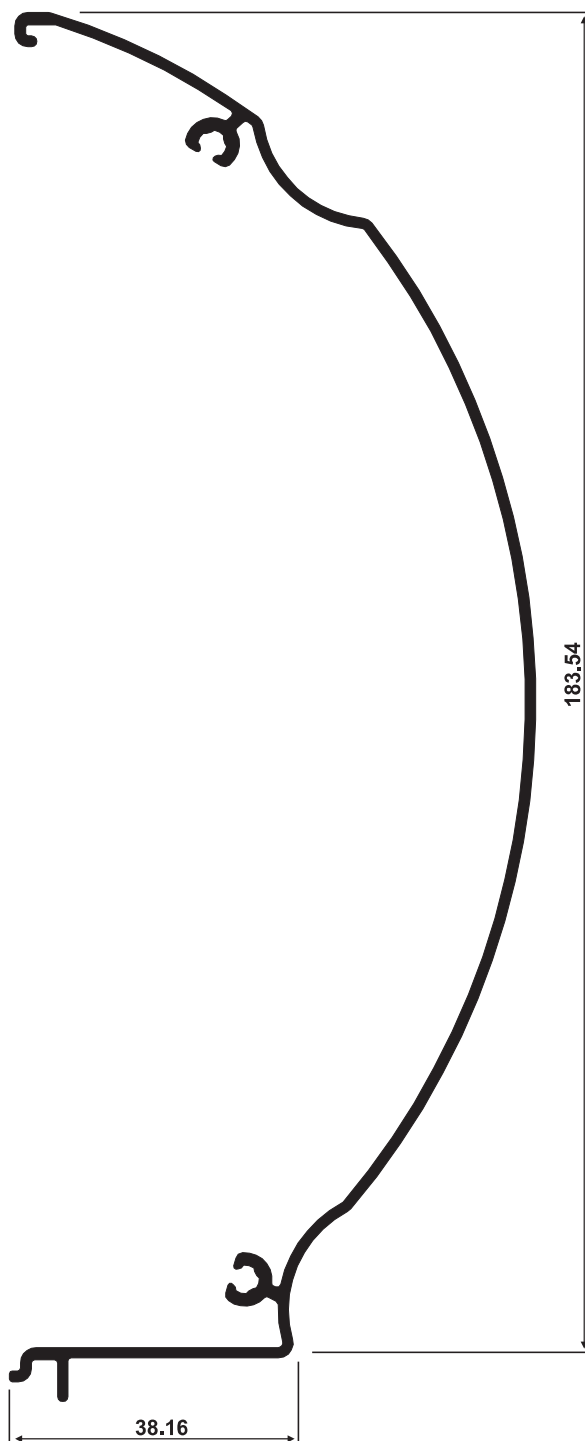
◀ TAMPA EXTERNA / PORTA



VNI-039
0,965 Kg/m

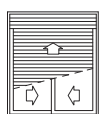


◀ TAMPA INTERNA / PORTA

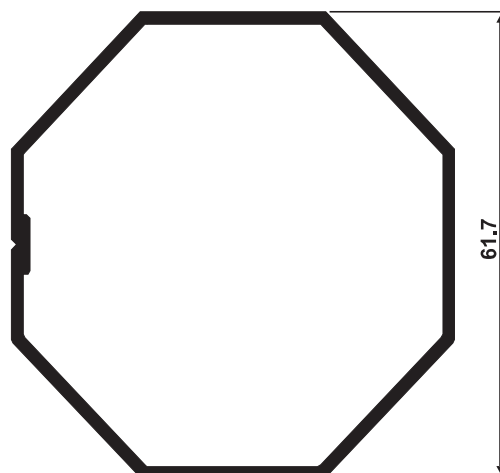


VNI-040
1,238 Kg/m

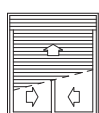




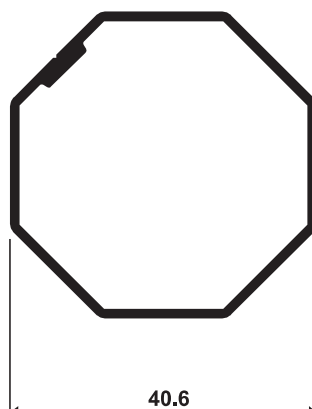
EIXO



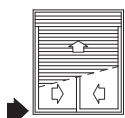
VNI-015
0,833 Kg/m



EIXO



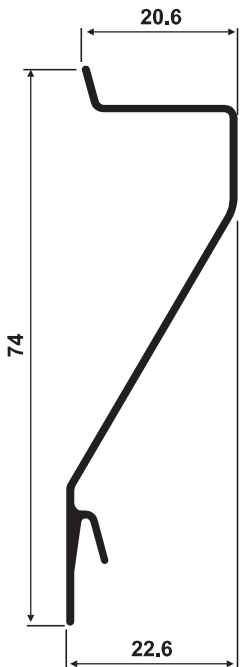
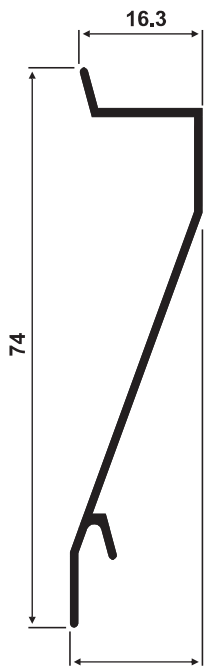
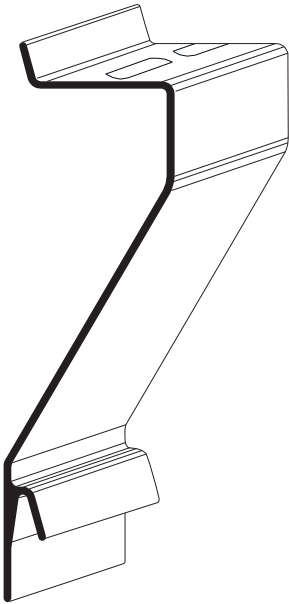
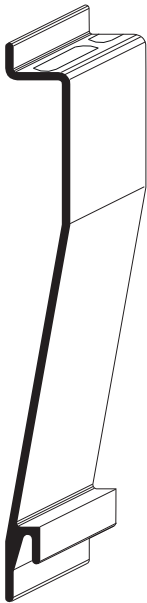
VNI-014
0,459 Kg/m



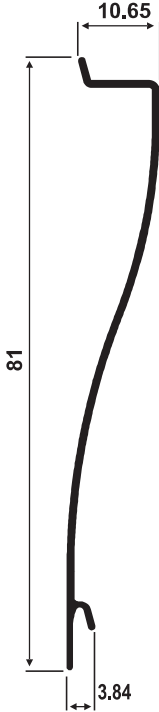
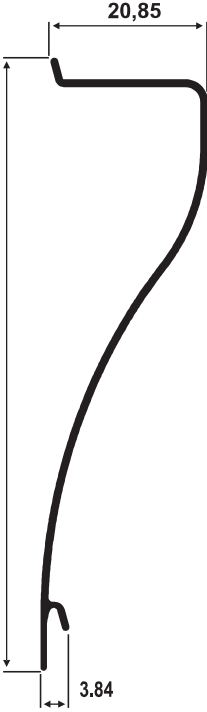
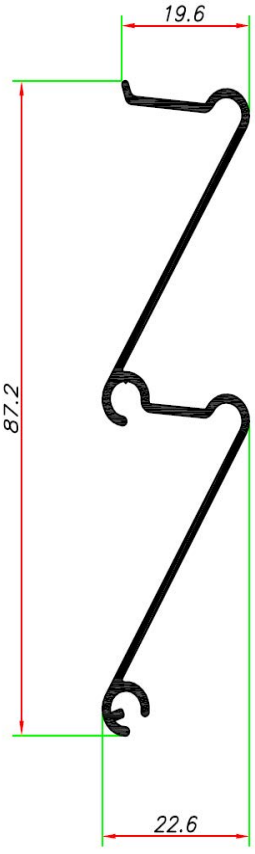
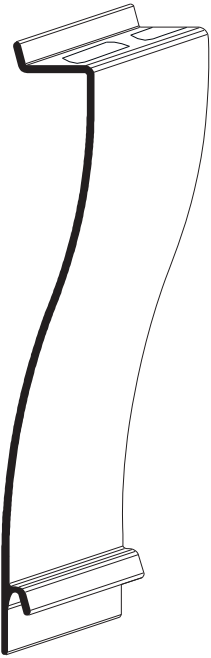
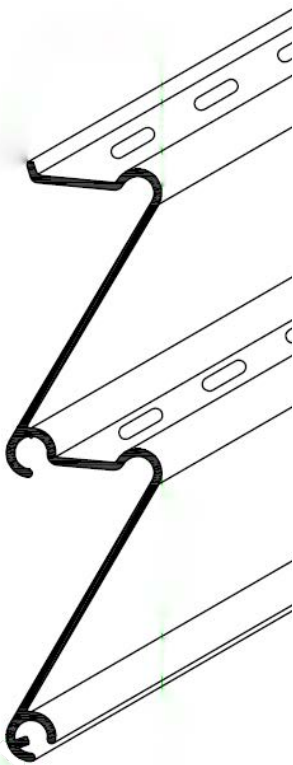
GUIA



VNI-055
0,359 Kg/m

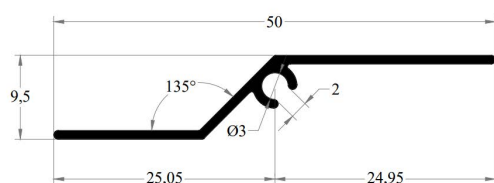
 VZ-006 VZ-006 0,296 kg/m	 VZ-023 VZ-023 0,292 kg/m	 VZ-024 VZ-024 0,278 kg/m	
 US-285 US-285 0,296 kg/m	 US-282 US-282 0,292 kg/m	 US-280 US-280 0,278 kg/m	



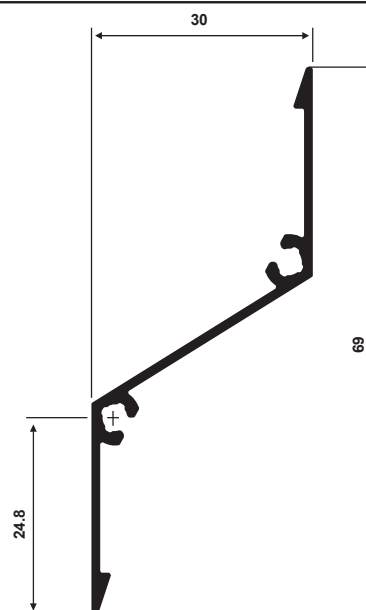
 VZ-028 0,287 kg/m	 VZ-066 0,324 kg/m	 VZ-200 0,472kg/m	
 US-389 0,287 kg/m	 US-385 0,324 kg/m	 US-300 0,472kg/m	



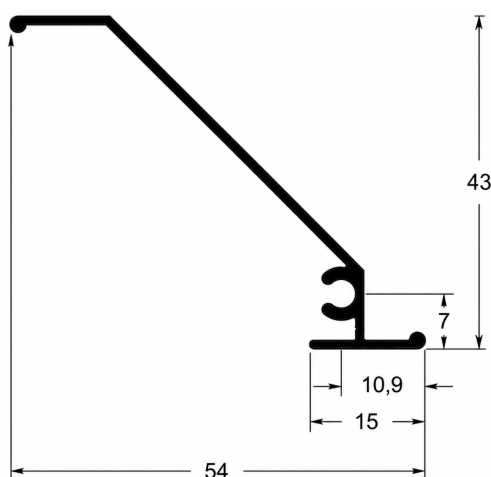
VENTILAÇÃO / BRISE



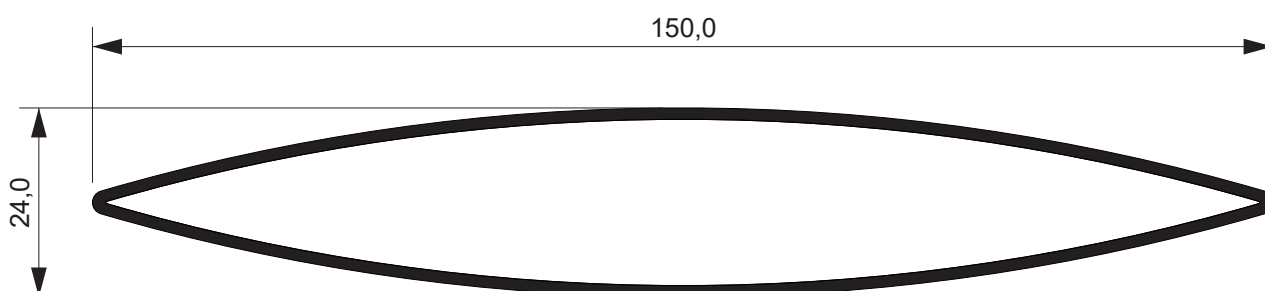
VZ-025
0,164 kg/mt



VZ-026
0,376 kg/mt

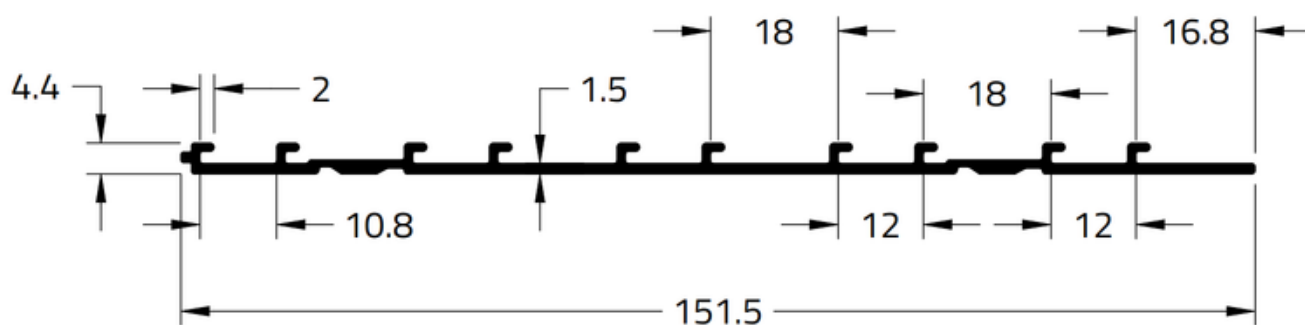


VZ-044
0,272 kg/mt

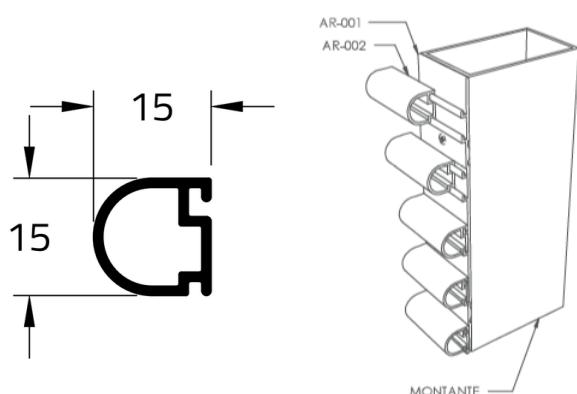


DC-004
1,190 kg/mt

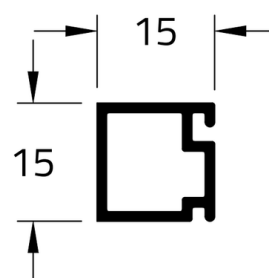




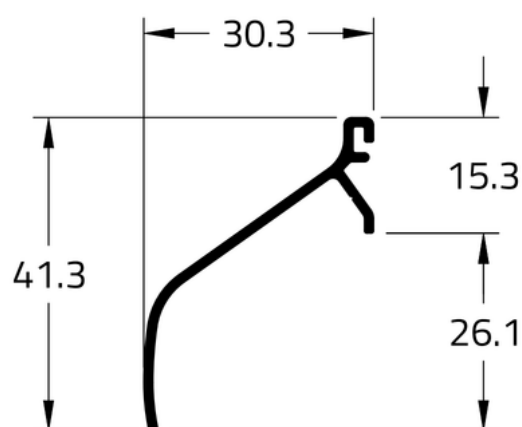
AR-001
0,804 kg/mt



AR-002
0,186 kg/mt



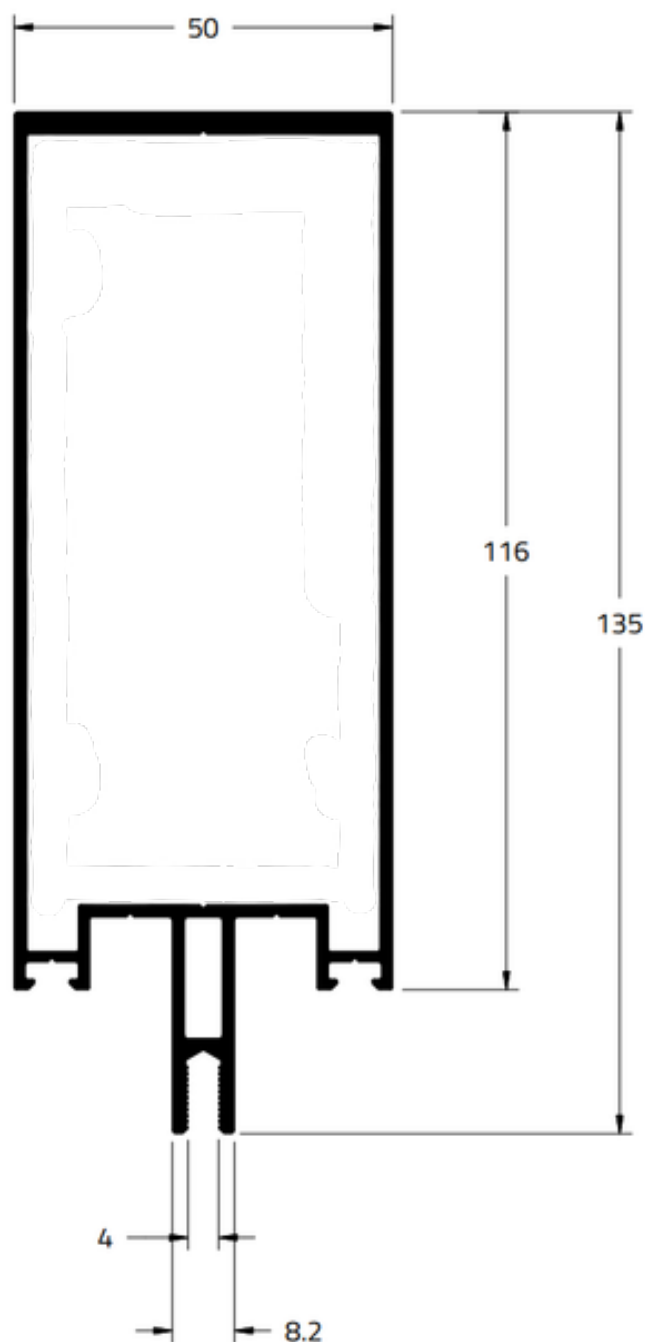
AR-005
0,206 kg/mt



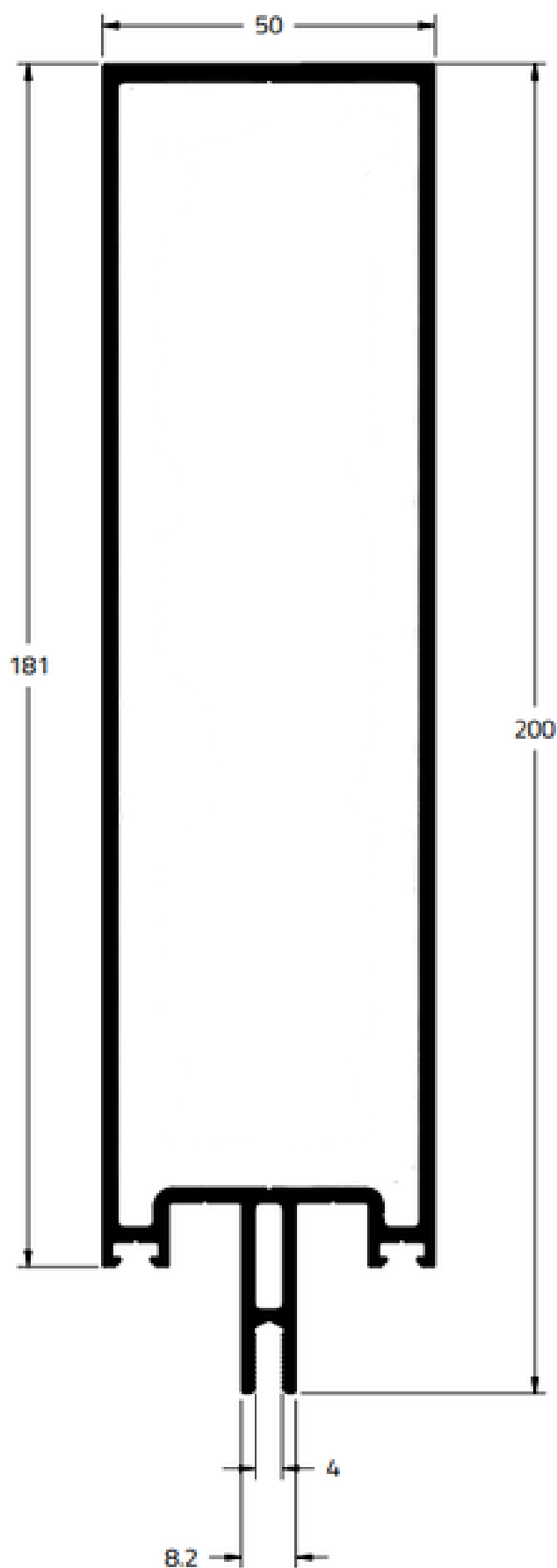
AR-008
0,237 kg/mt



AR-001

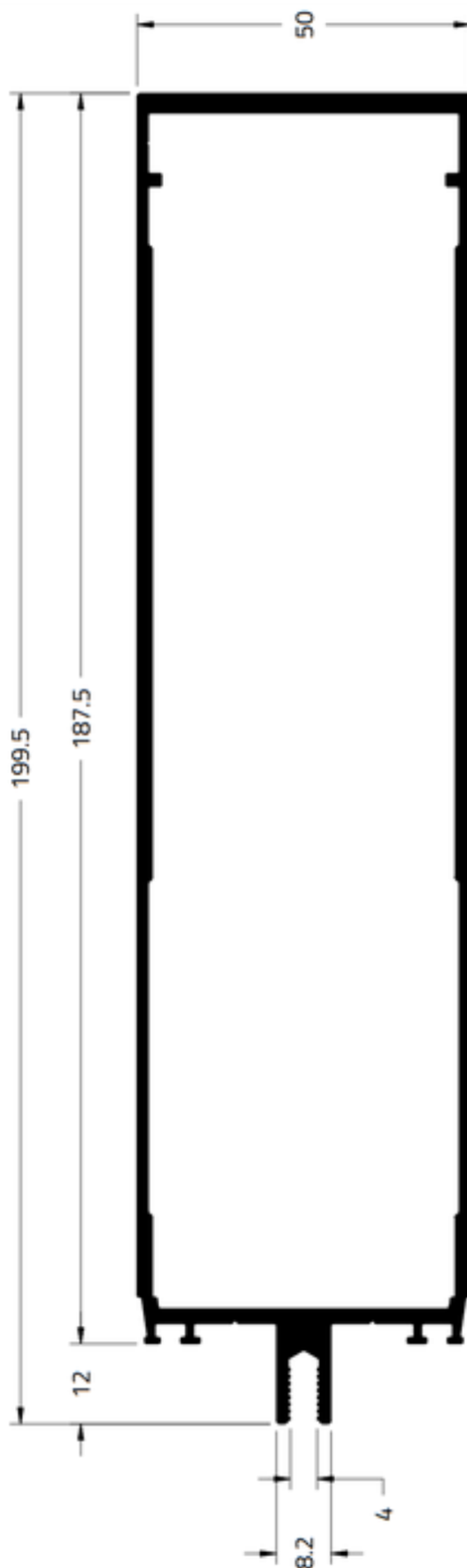


GP-002
2,095 kg/m

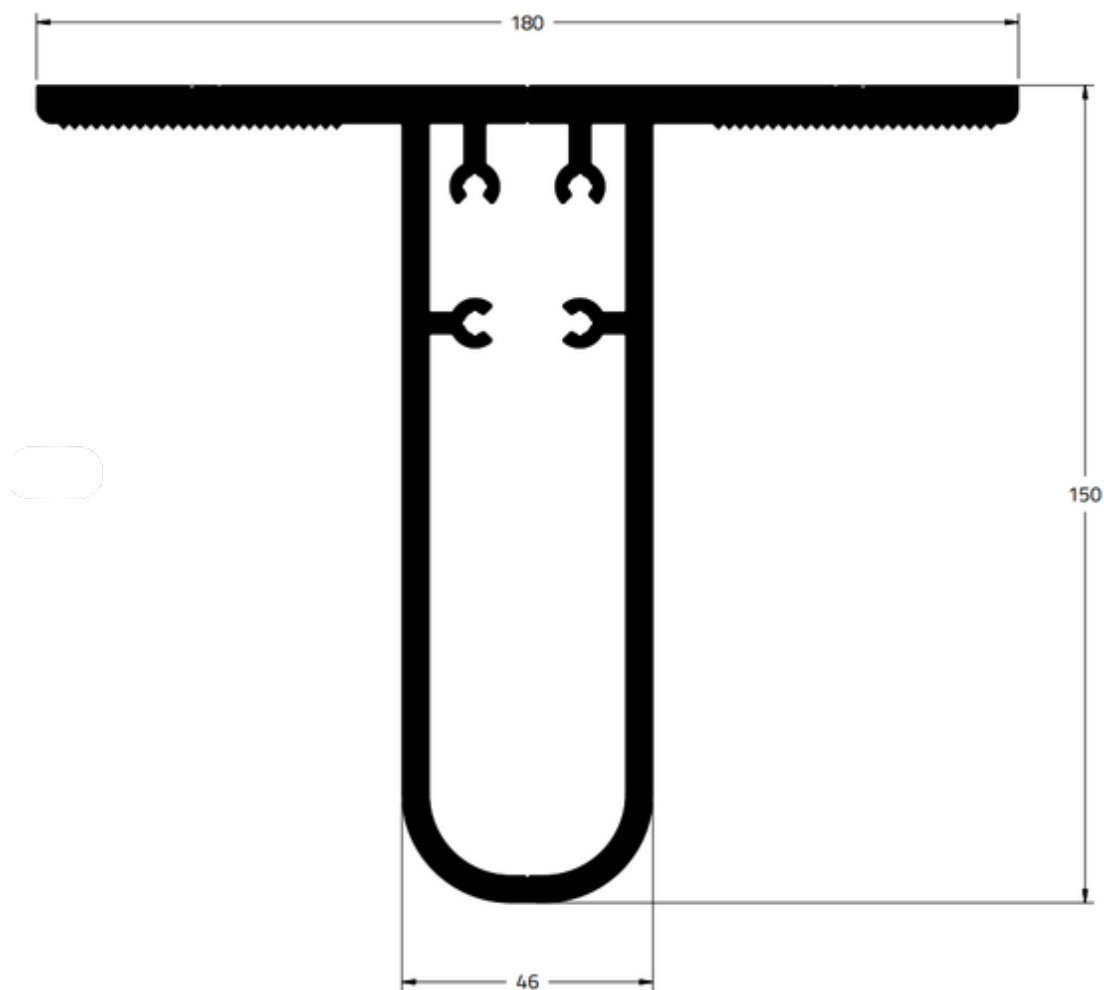


GP-033
3,410 kg/m

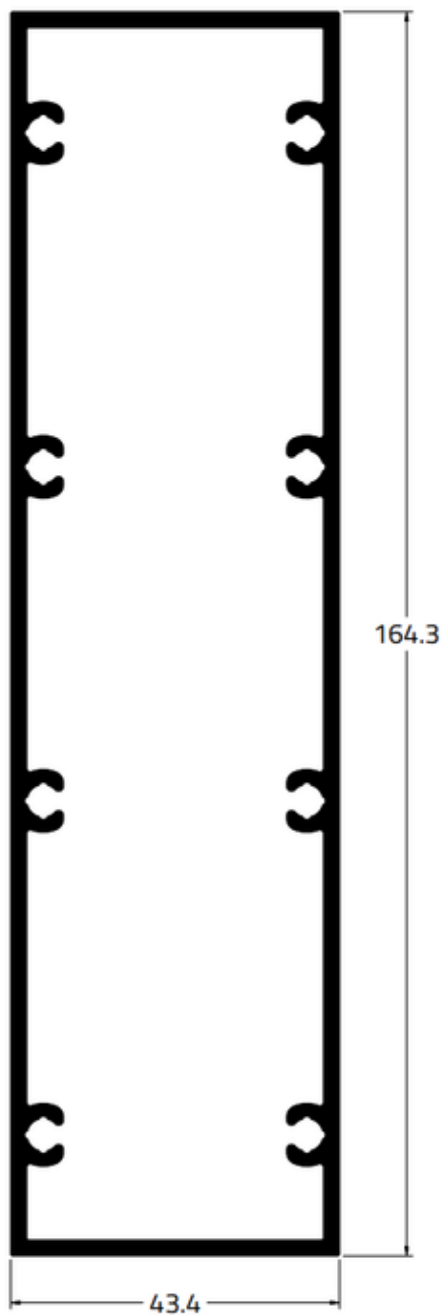




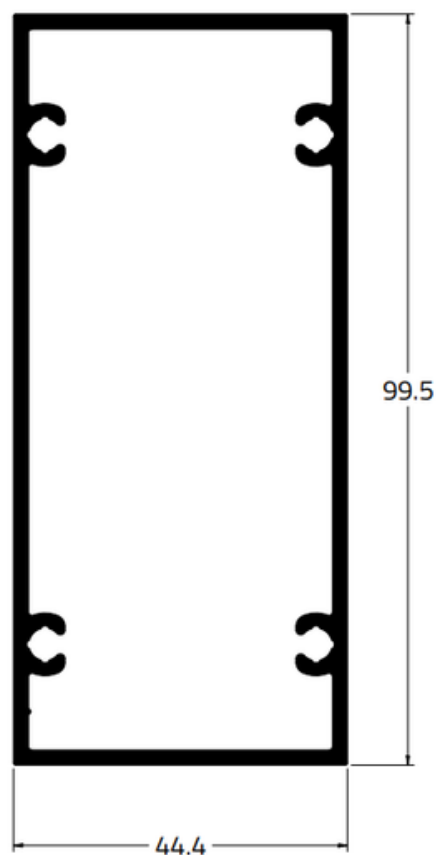
GP-036
3,087 kg/m



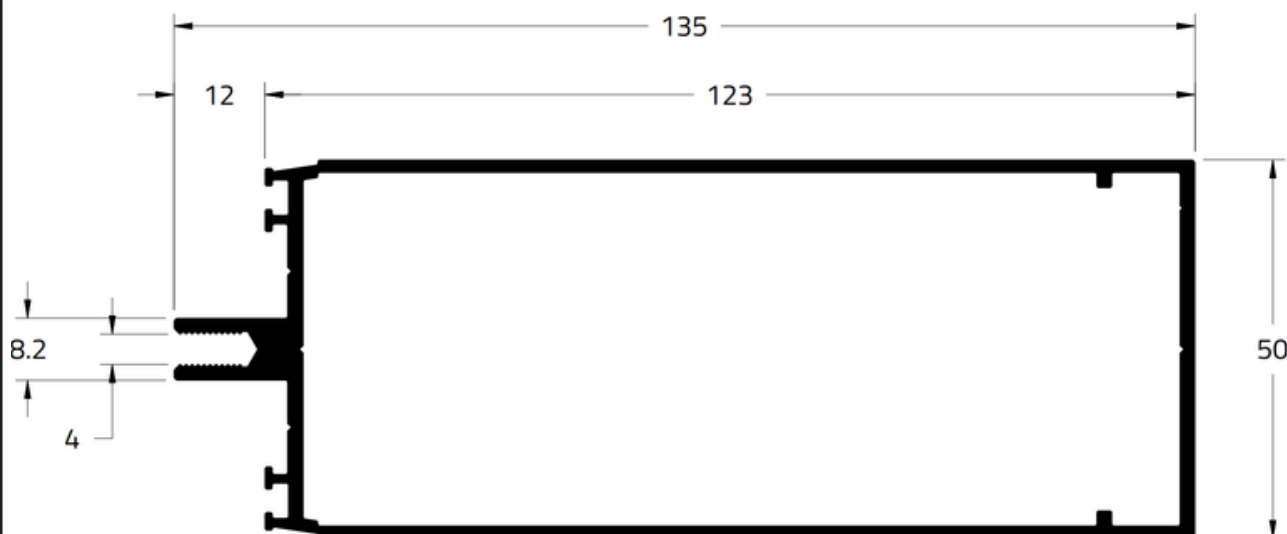
GP-007
8,453 kg/m



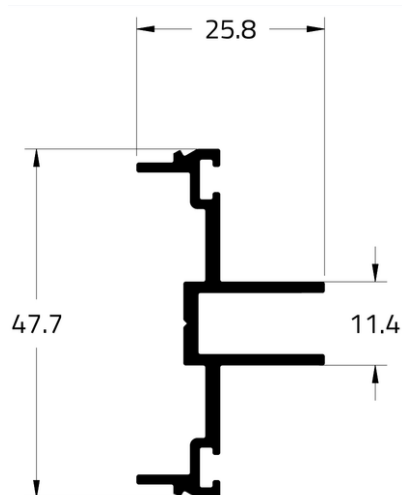
GP-046
2,846 kg/m



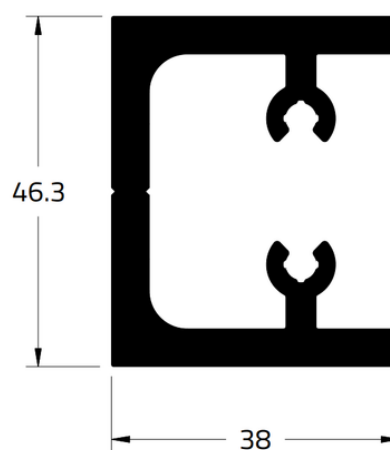
GP-039
1,793 kg/m



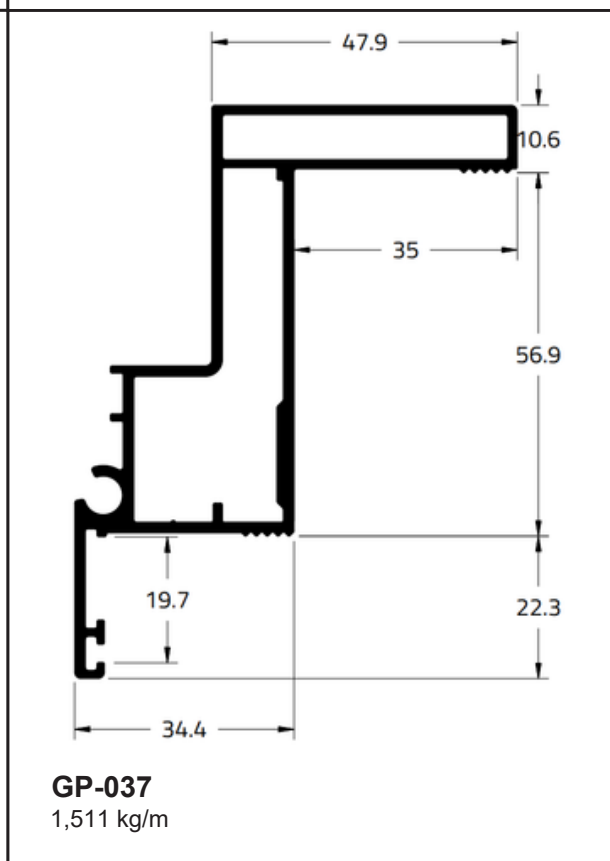
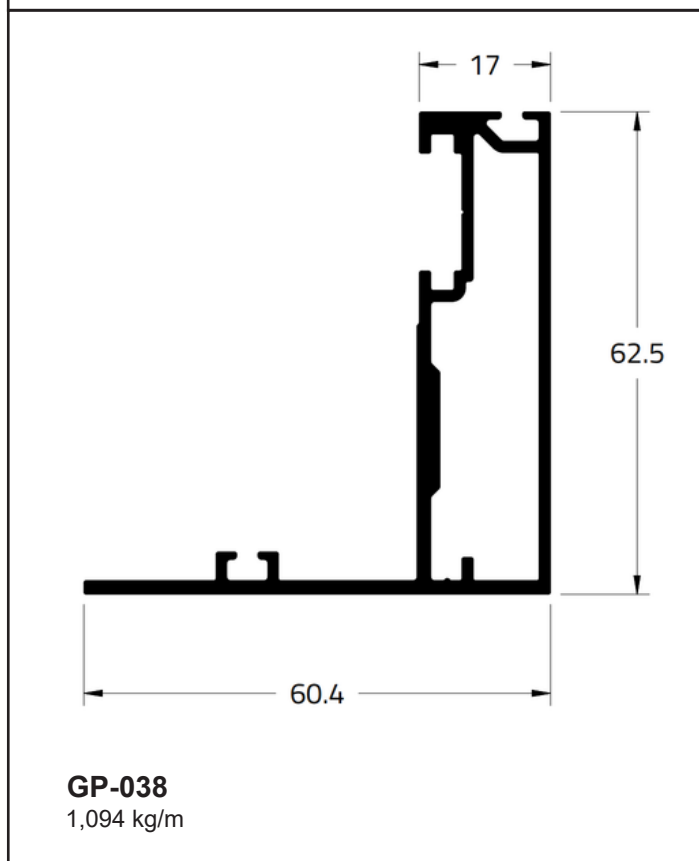
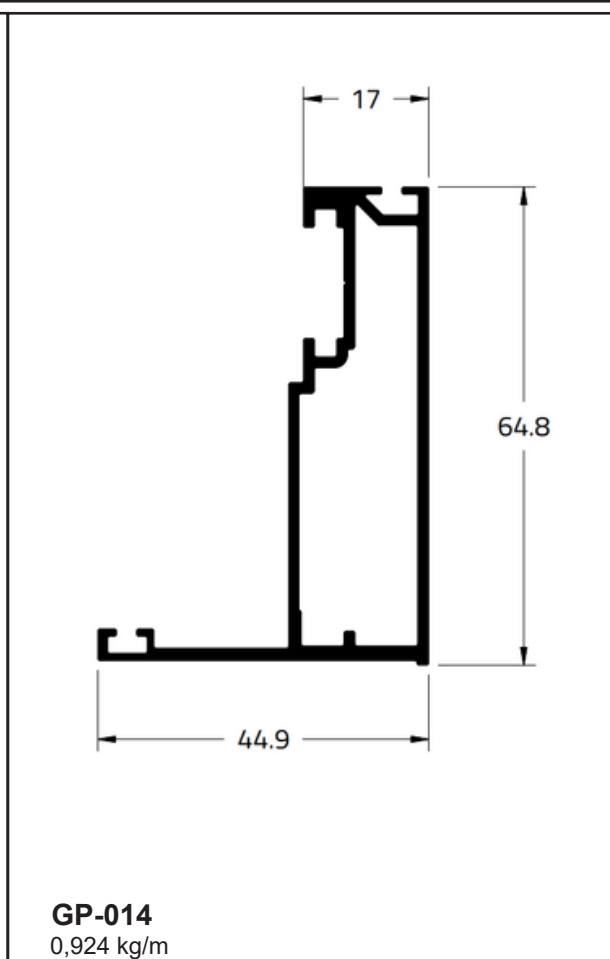
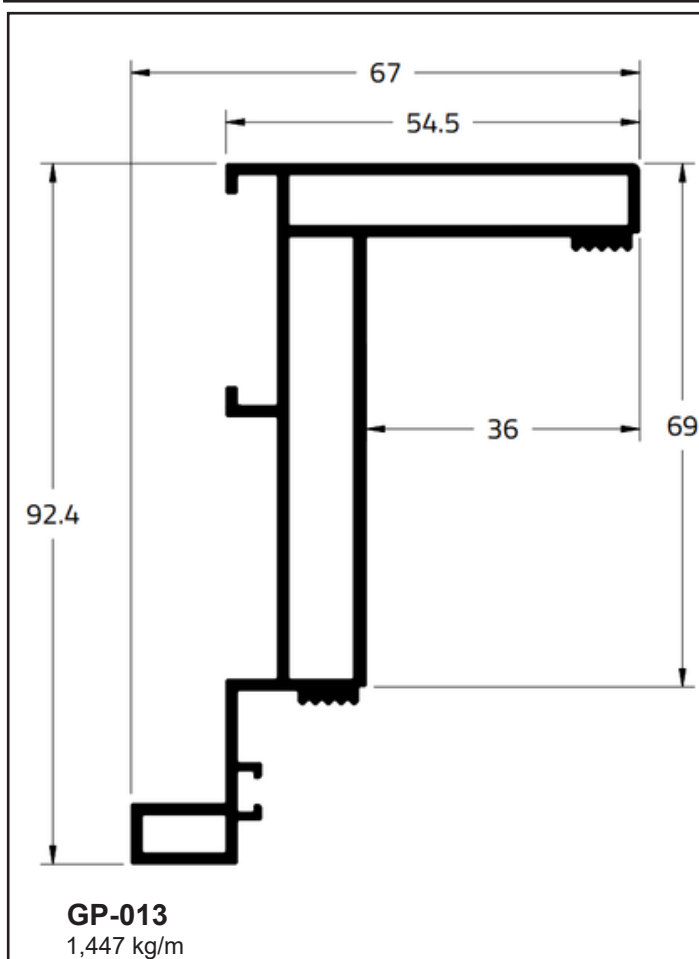
GP-027
1,951 kg/m

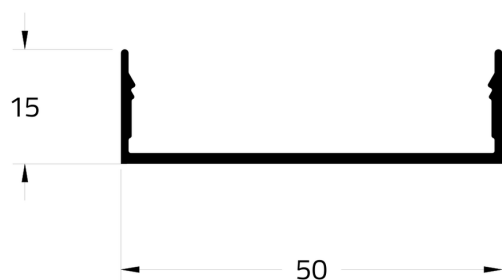


GP-012
0,498 kg/m

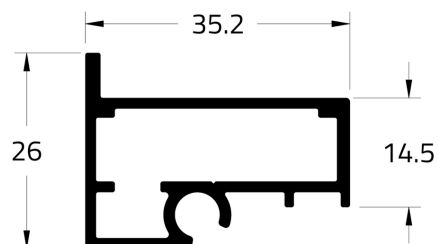


GP-008
1,900 kg/m

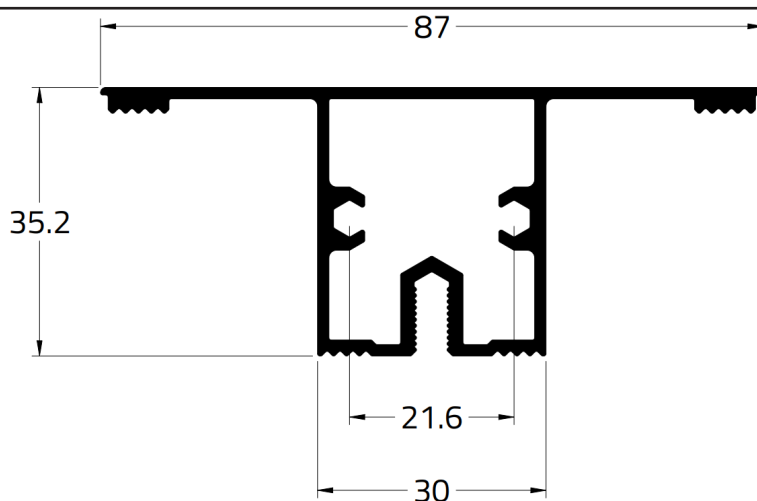




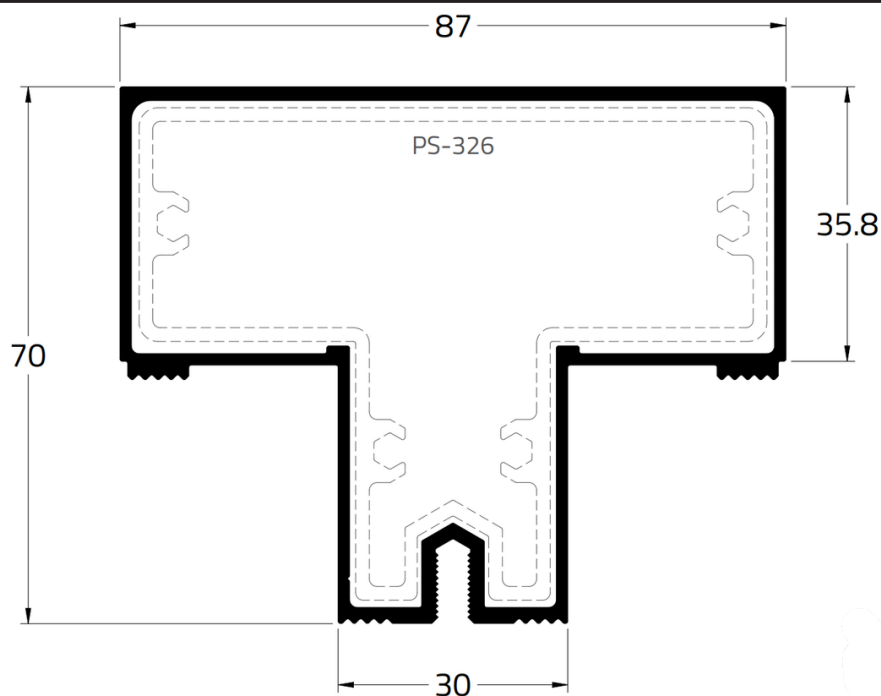
GP-011
0,292 kg/m



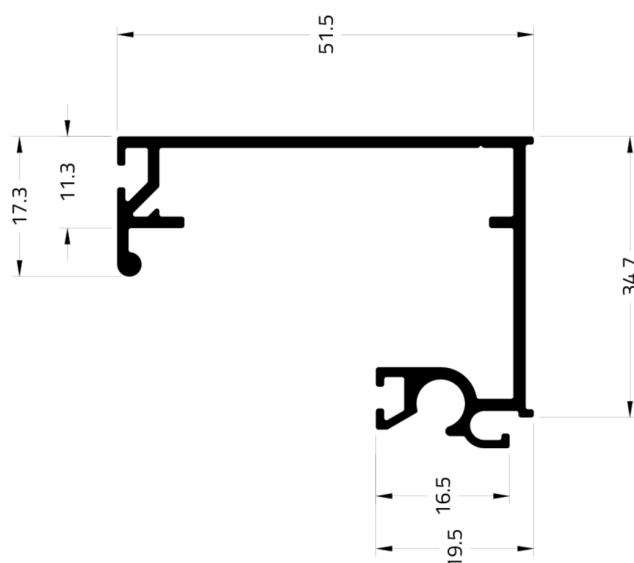
GP-034
0,531 kg/m



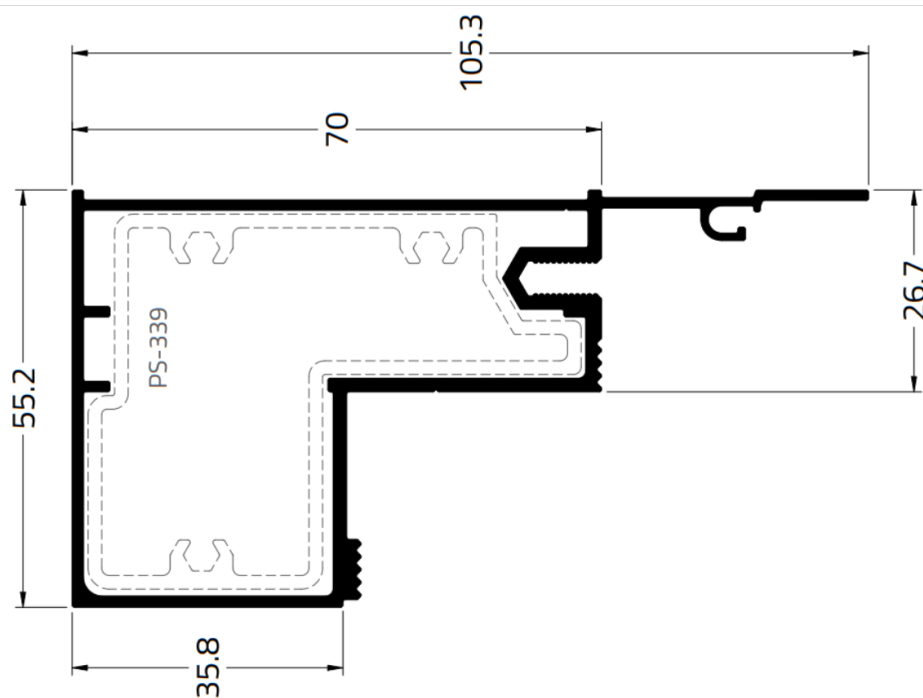
PS-301
0,292 kg/m



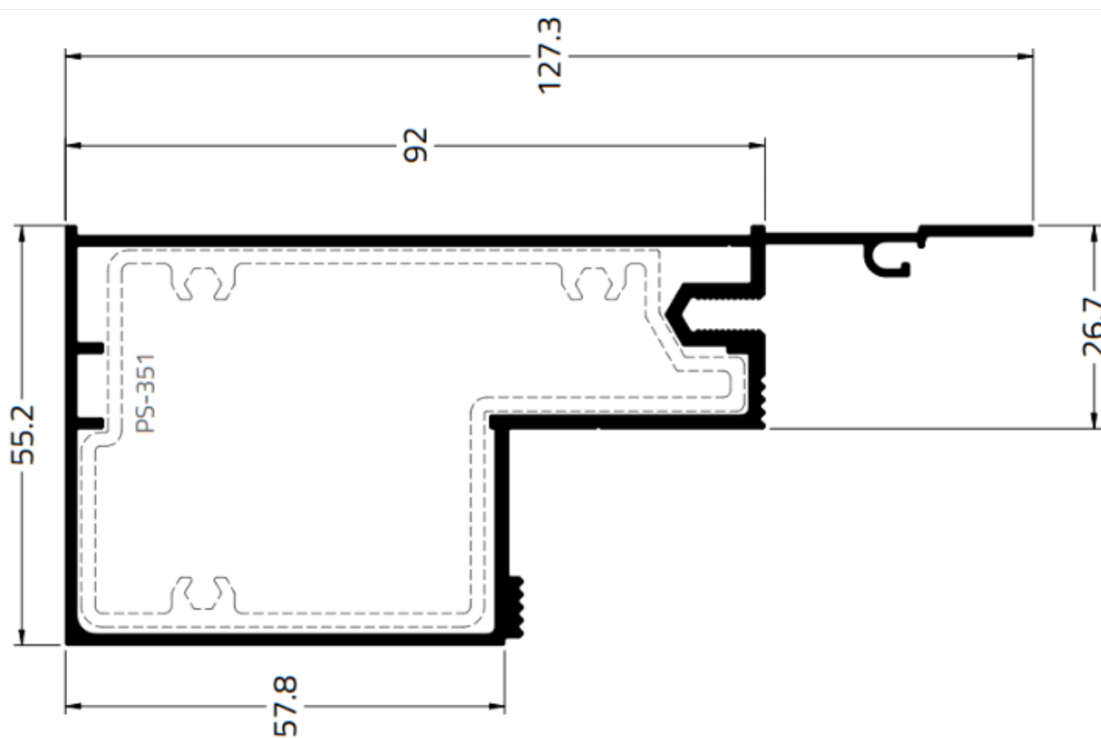
PS-305
1,590 kg/m



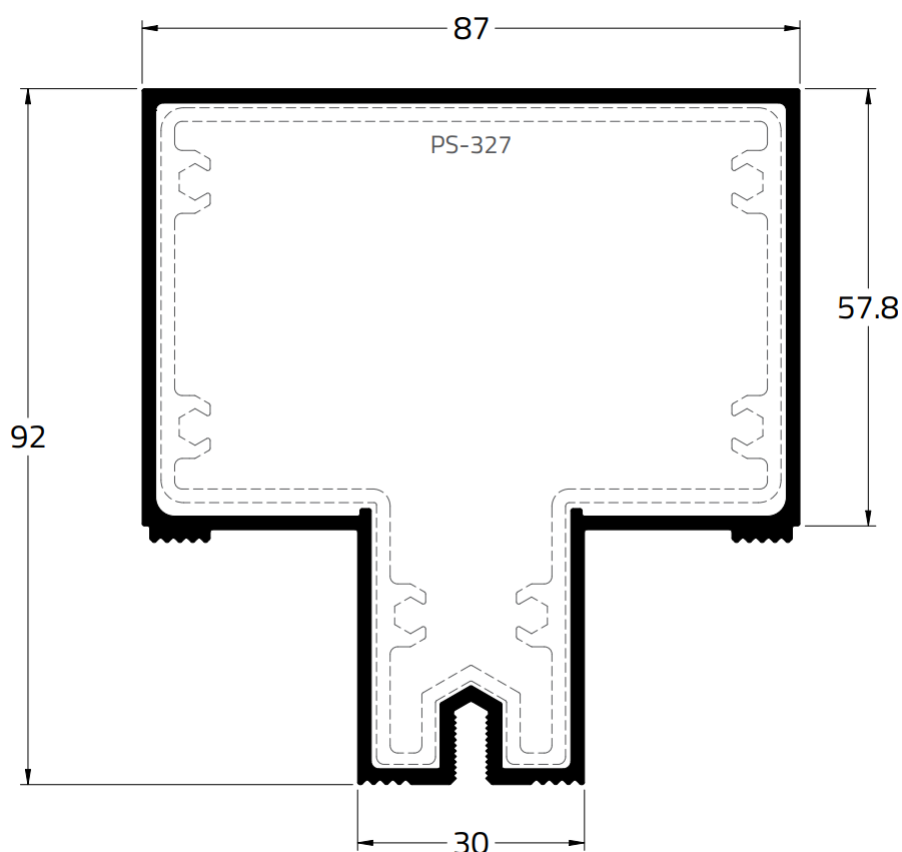
PS-386
0,632 kg/m



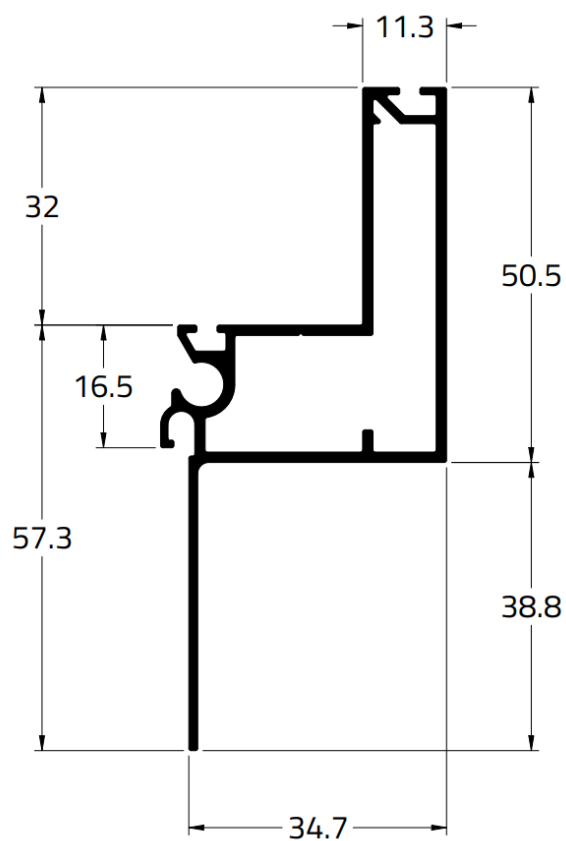
PS-317
1,429 kg/m



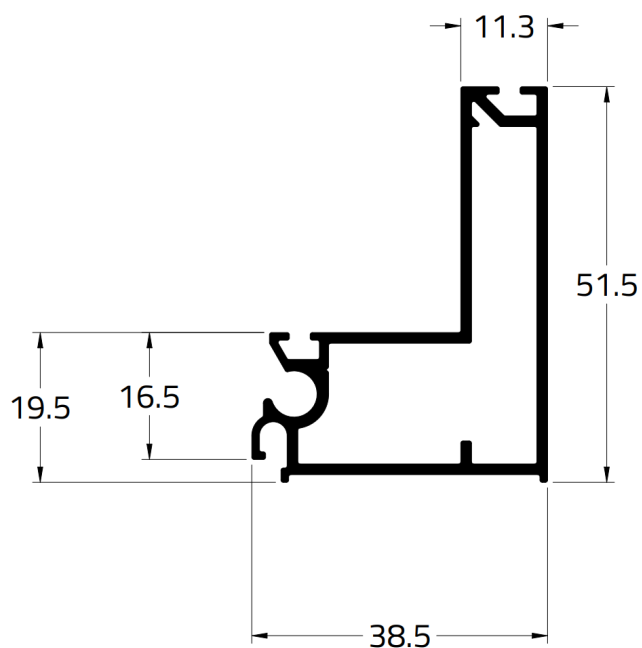
PS-348
1,606 kg/m



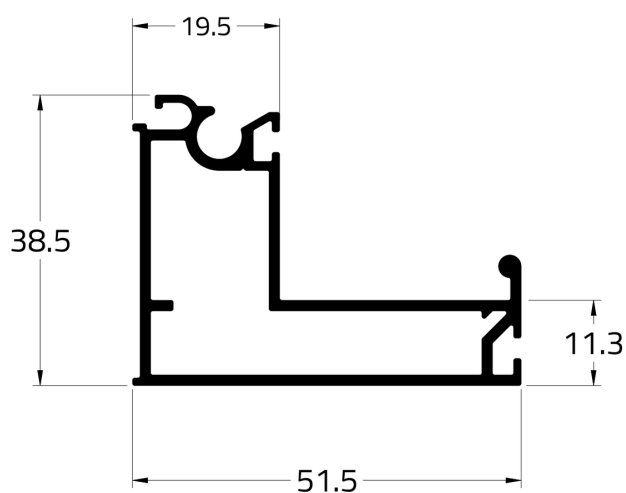
PS-306
2,023 kg/m



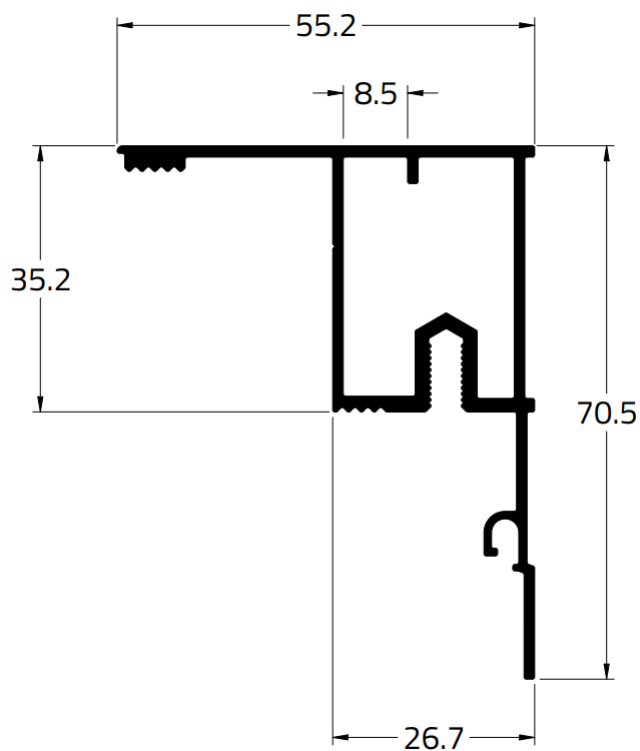
PS-330
0,872 kg/m



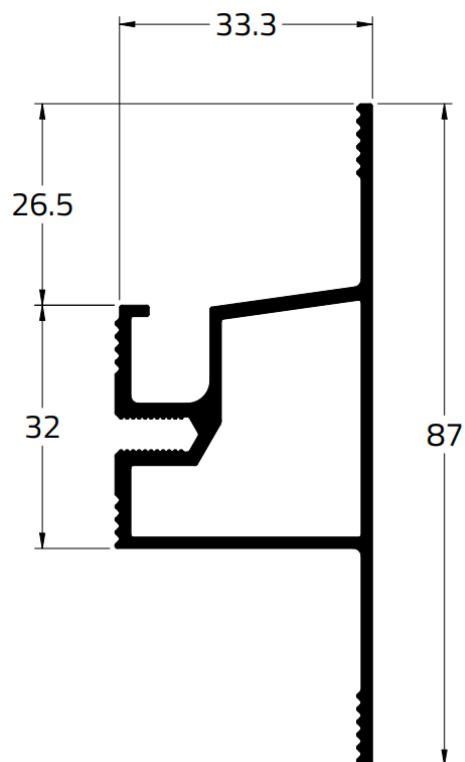
PS-320
0,754 kg/m



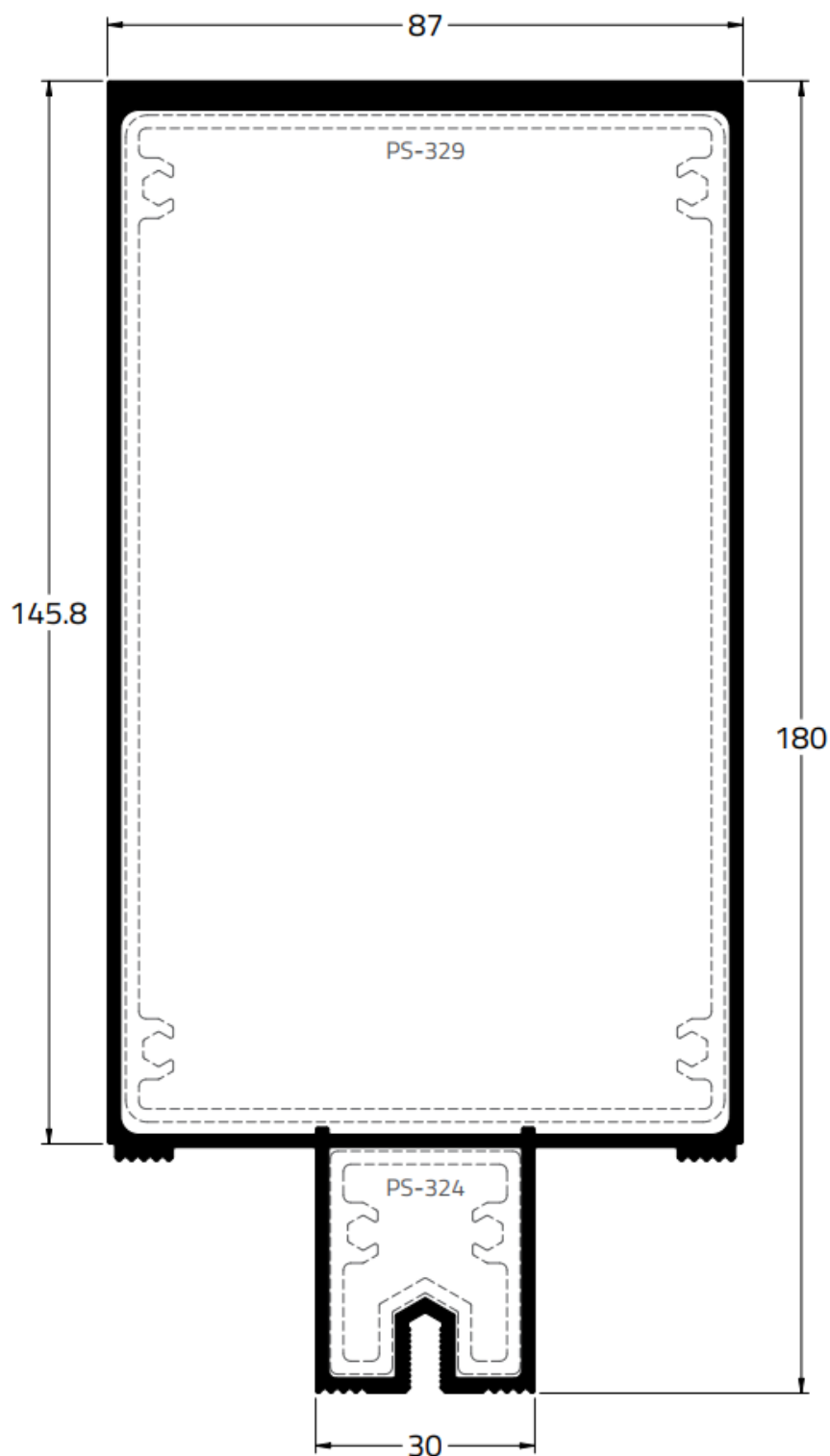
PS-321
0,787 kg/m



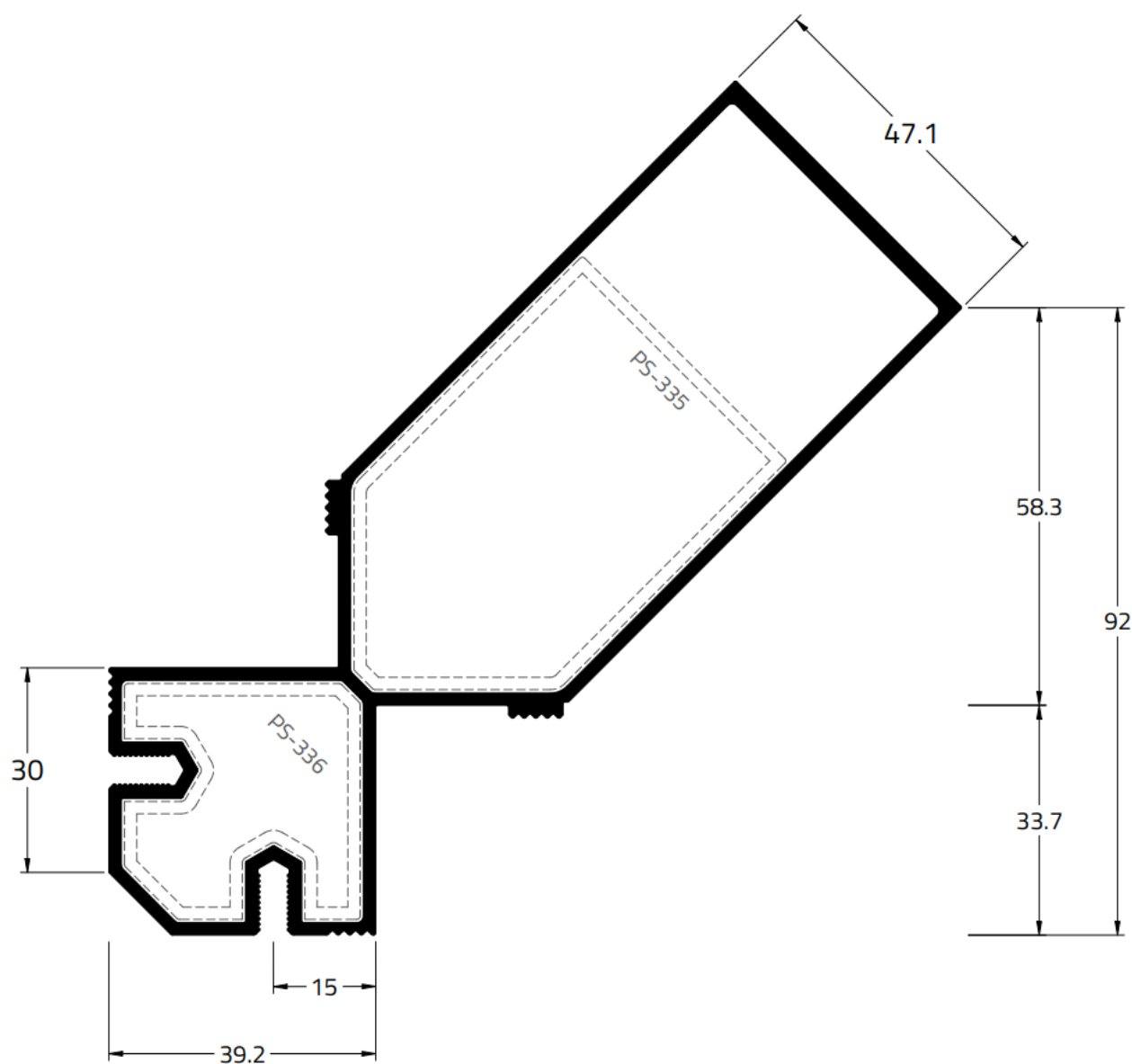
PS-319
0,945 kg/m



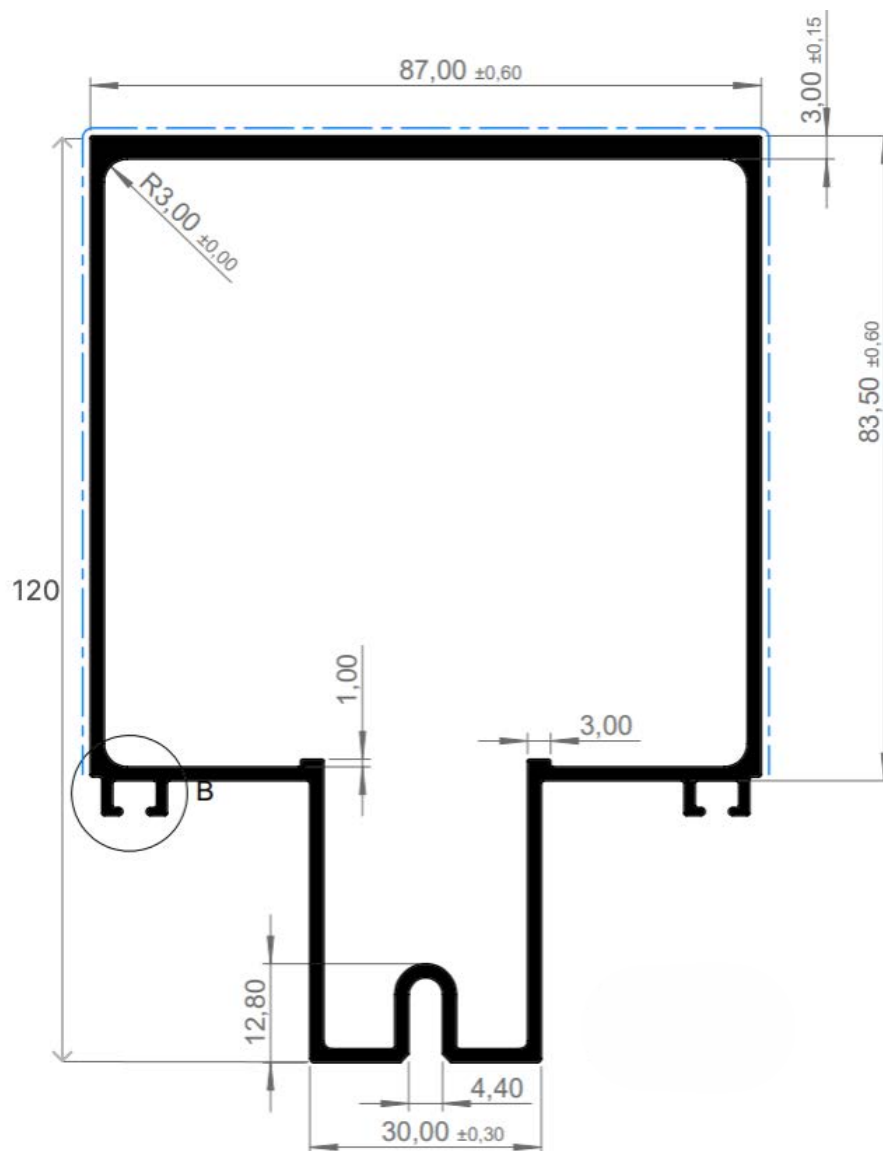
PS-303
0,967 kg/m



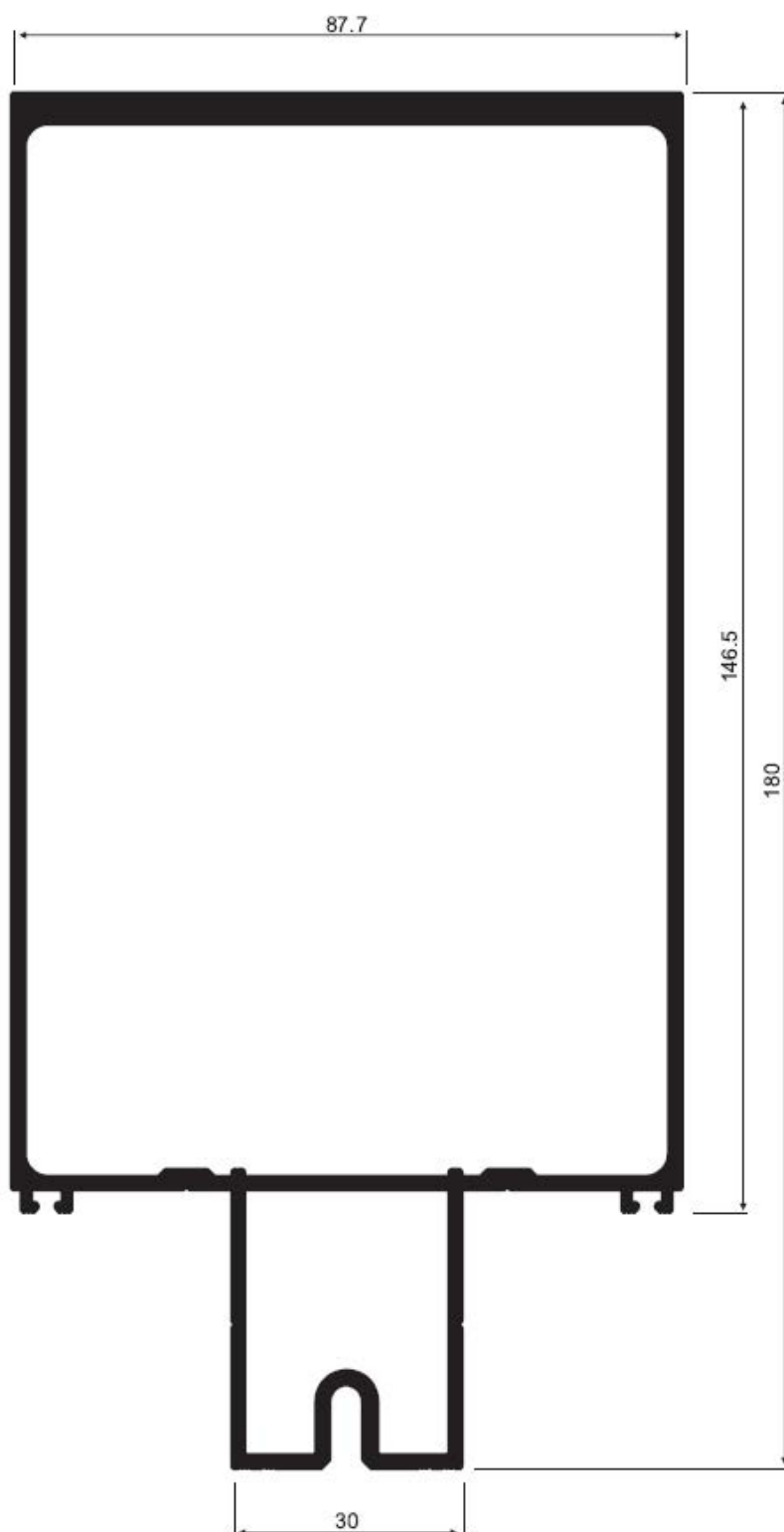
PS-308
3,503 kg/m



PS-315
2,400 kg/m

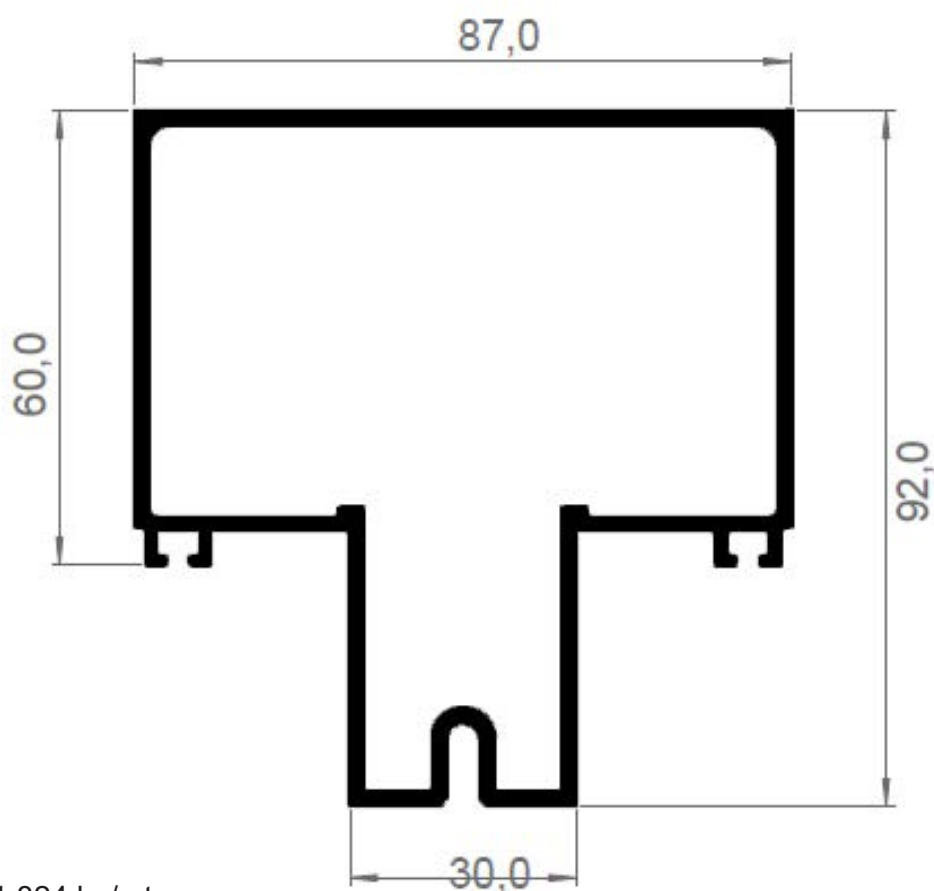


AT-375 - 2,463 kg/mt
Coluna Central

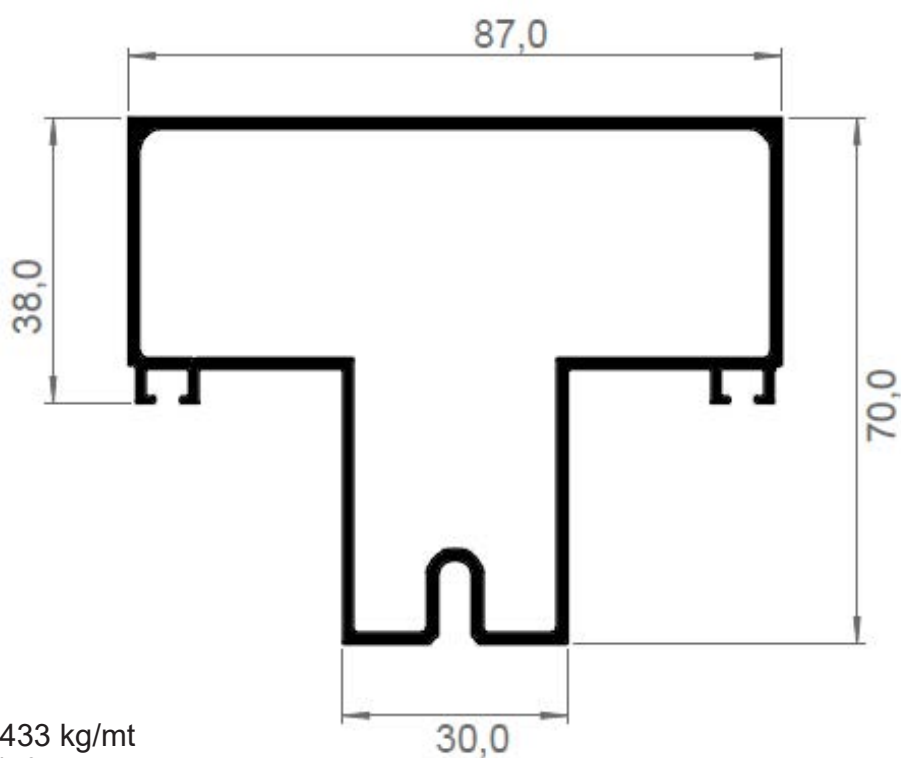


AT-062 - 3,425 kg/mt
Coluna Central

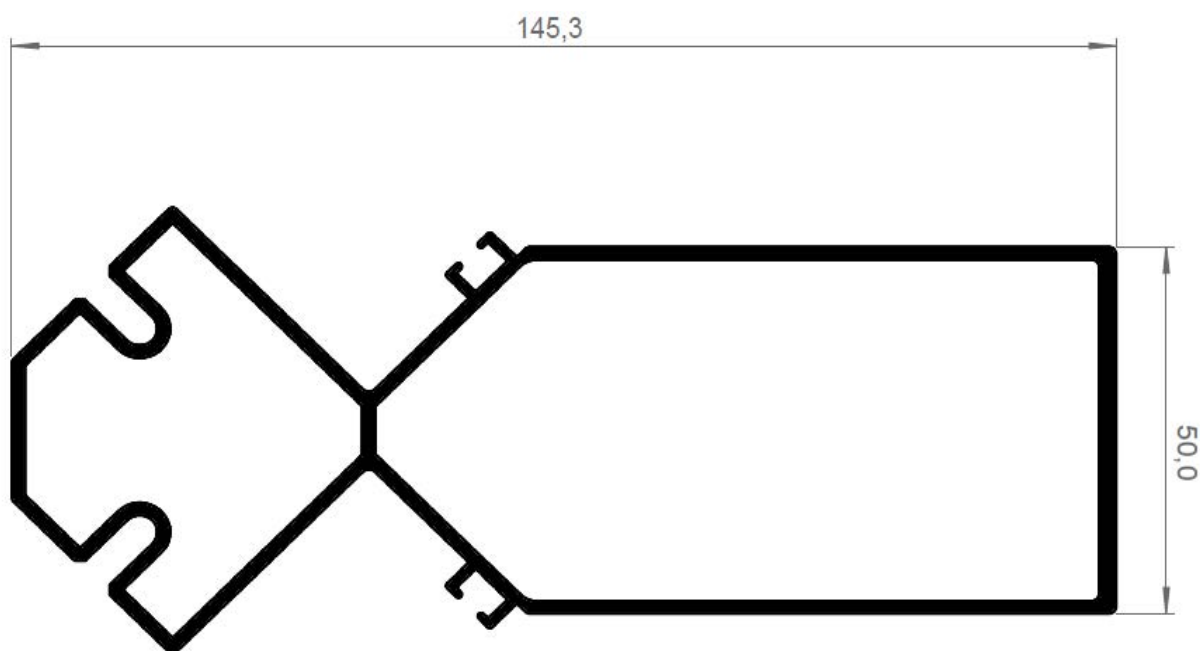
FACHADA ATHEX



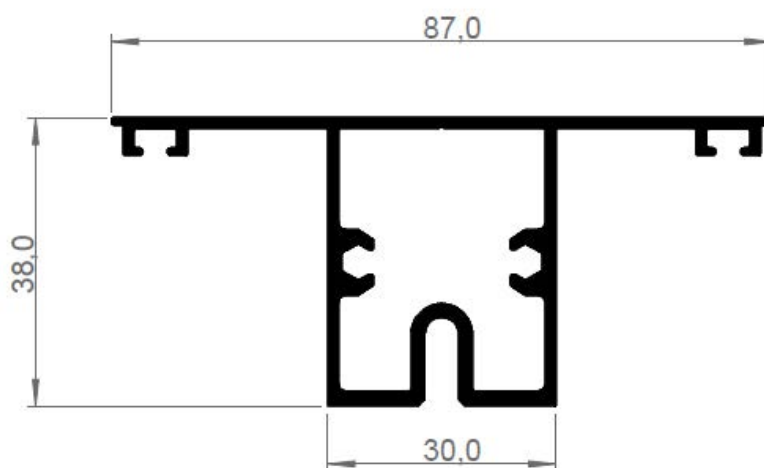
AT-200 - 1,824 kg/mt
Coluna Central 92mm



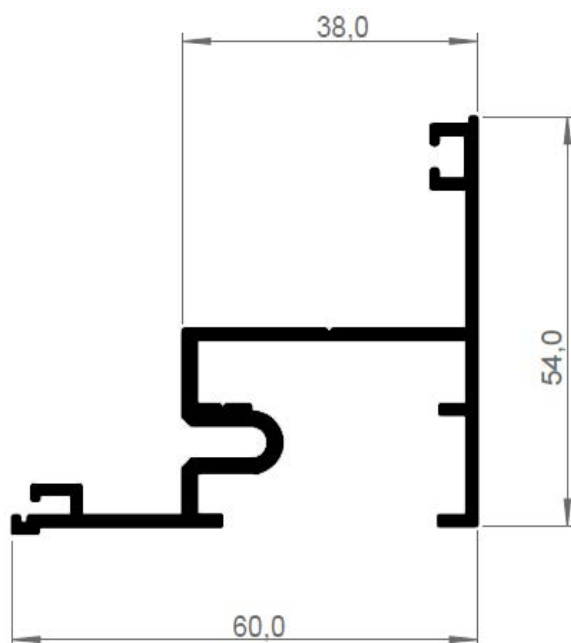
AT-400 - 1,433 kg/mt
Coluna Central 70mm



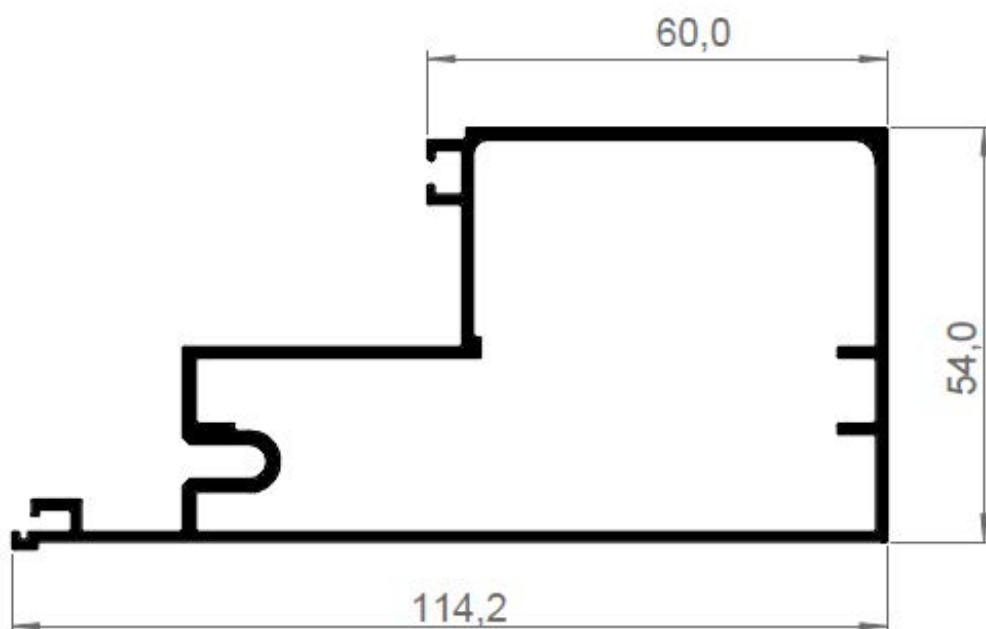
AT-236 - 2,343 kg/mt
Coluna Ângulo 90 °



AT-204 - 1,038 kg/mt
Coluna Central 38mm

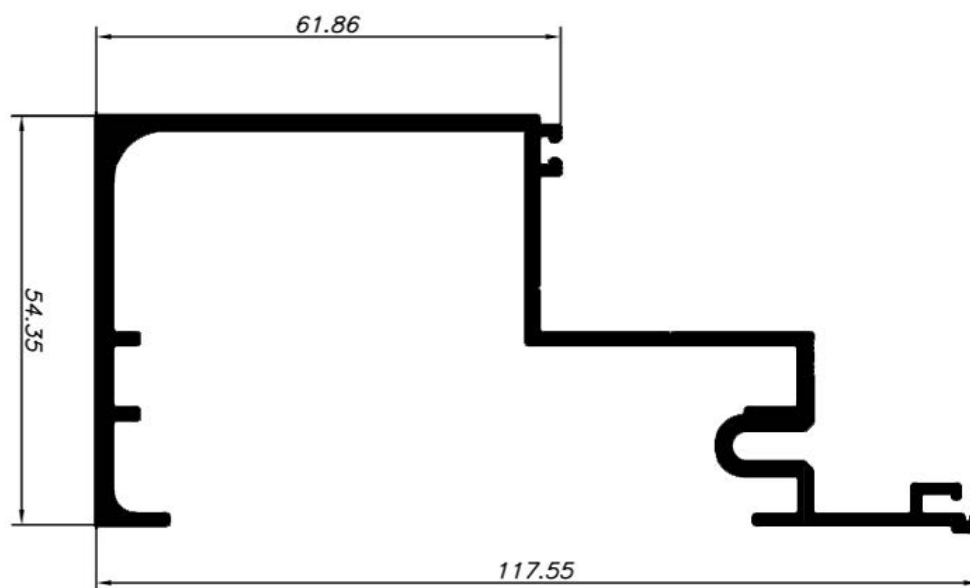


AT-294 - 0,774 kg/mt
Marco Para Coluna 38mm

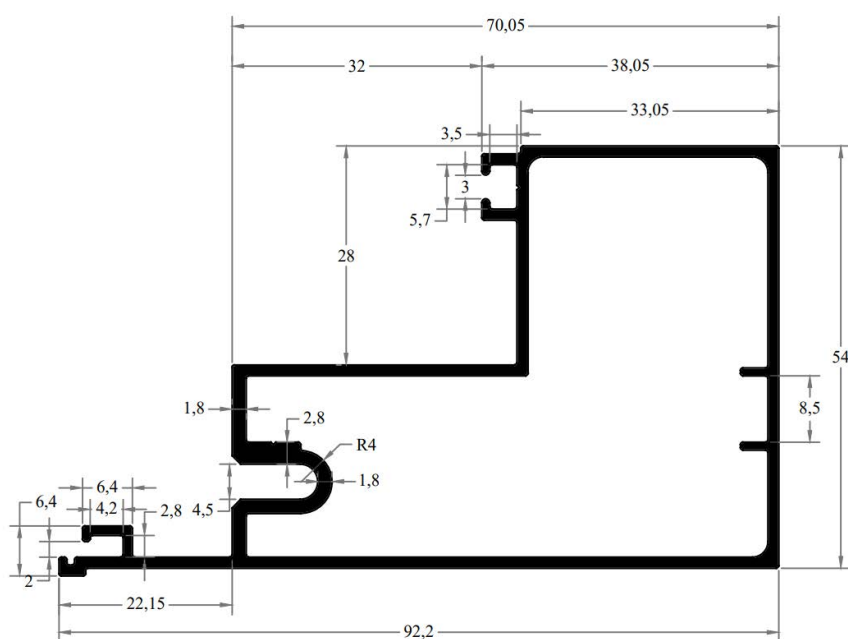


AT-515 - 1,485 kg/mt
Marco Para Coluna 92mm

FACHADA ATHEX

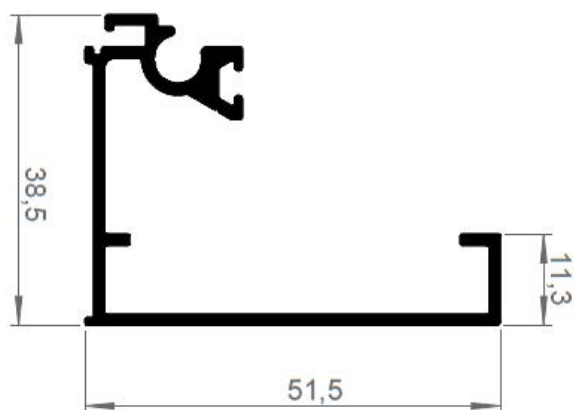


AT-235 - 1,398 kg/mt
Marco Perimetral para Coluna

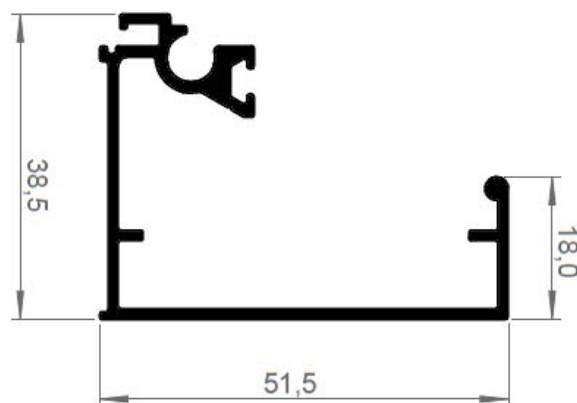


AT-347 - 1,242 kg/mt
Meia Coluna

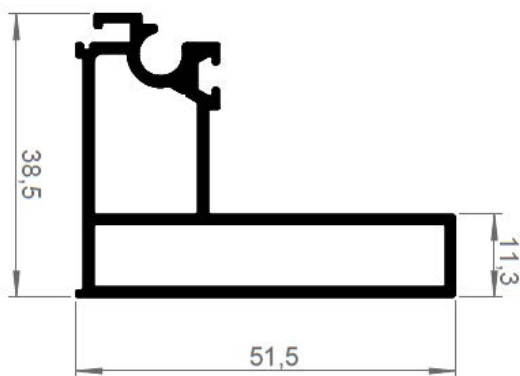
FACHADA ATHEX



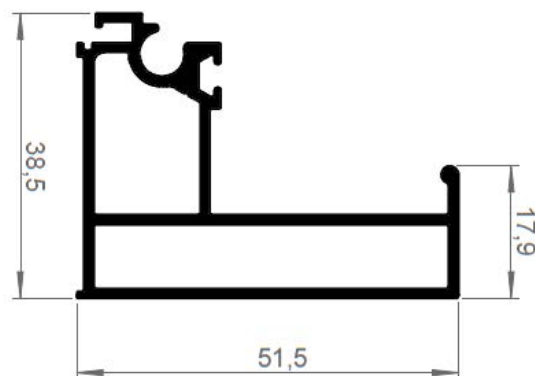
AT-228 - 0,572 kg/mt
Folha Fixa



AT-232 - 0,607 kg/mt
Folha Fixa

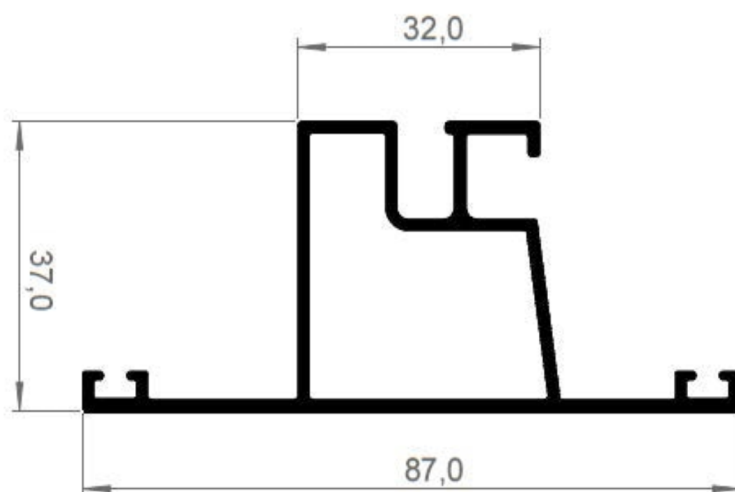


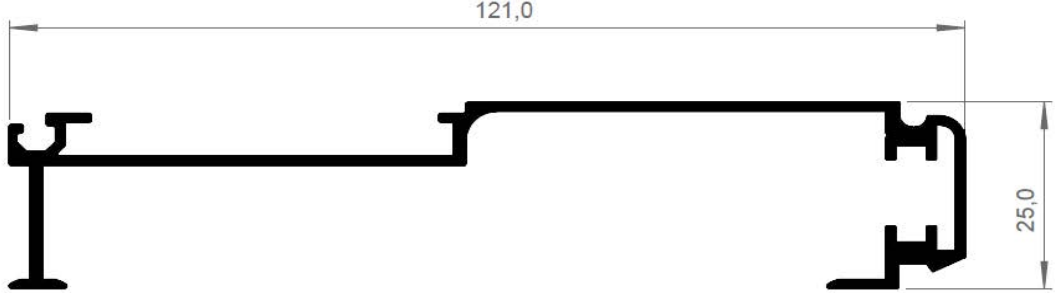
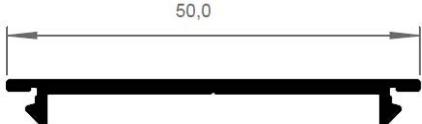
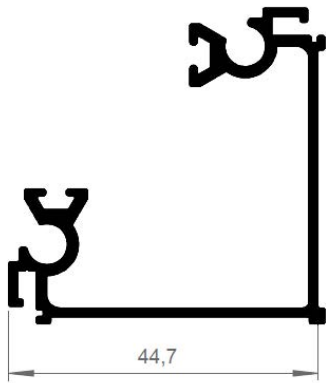
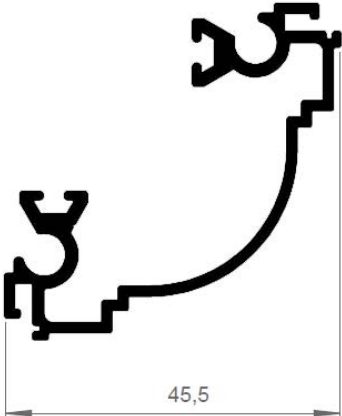
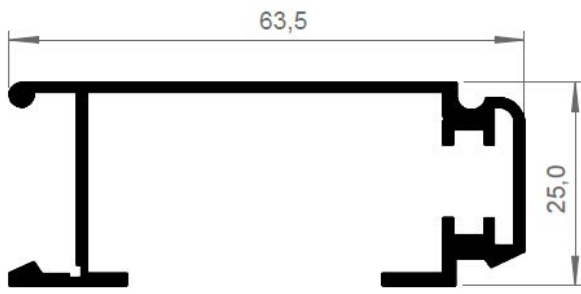
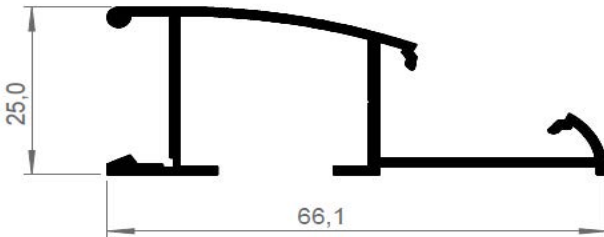
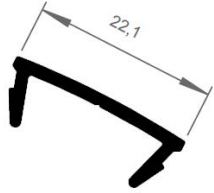
AT-245 - 0,784 kg/mt
Folha Móvel

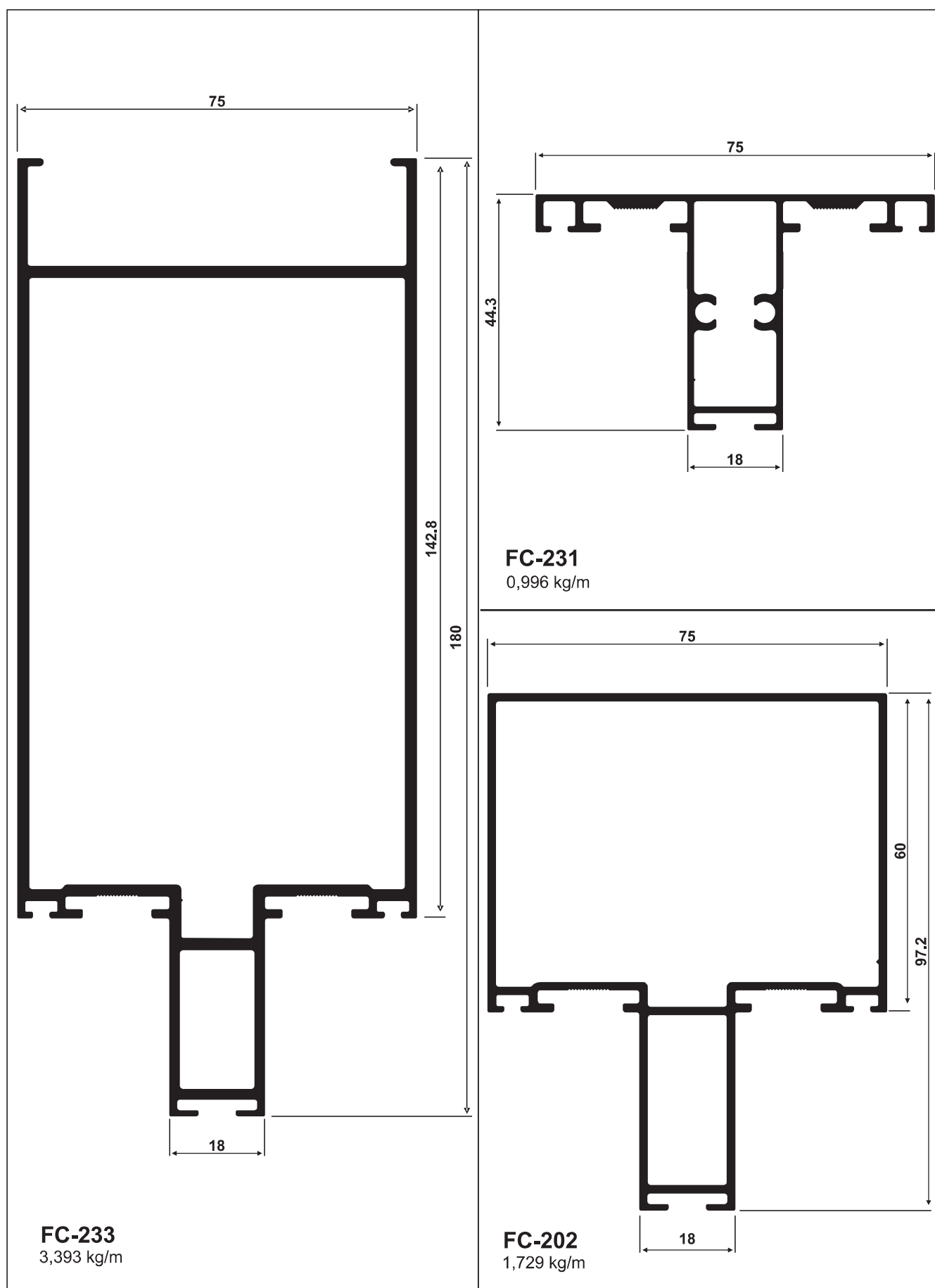


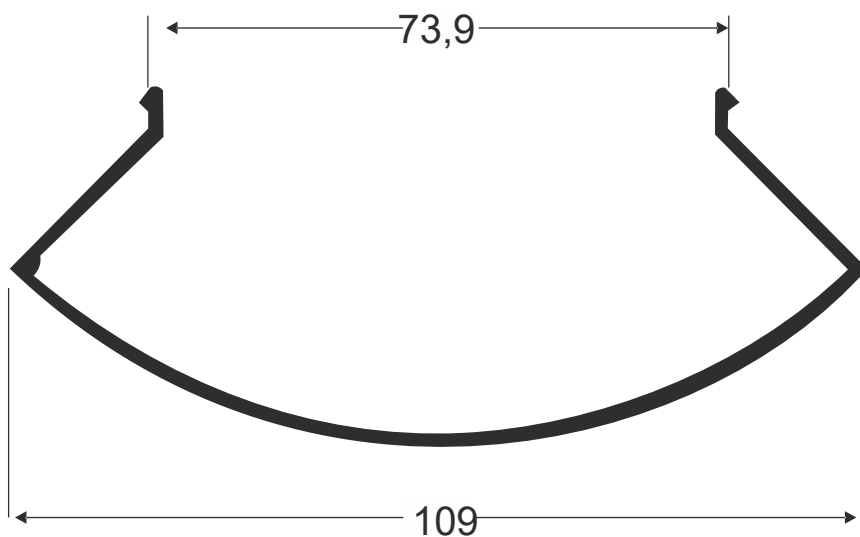
AT-230 - 0,813 kg/mt
Folha Móvel

AT-233 - 0,886 kg/mt
Travessa Horizontal



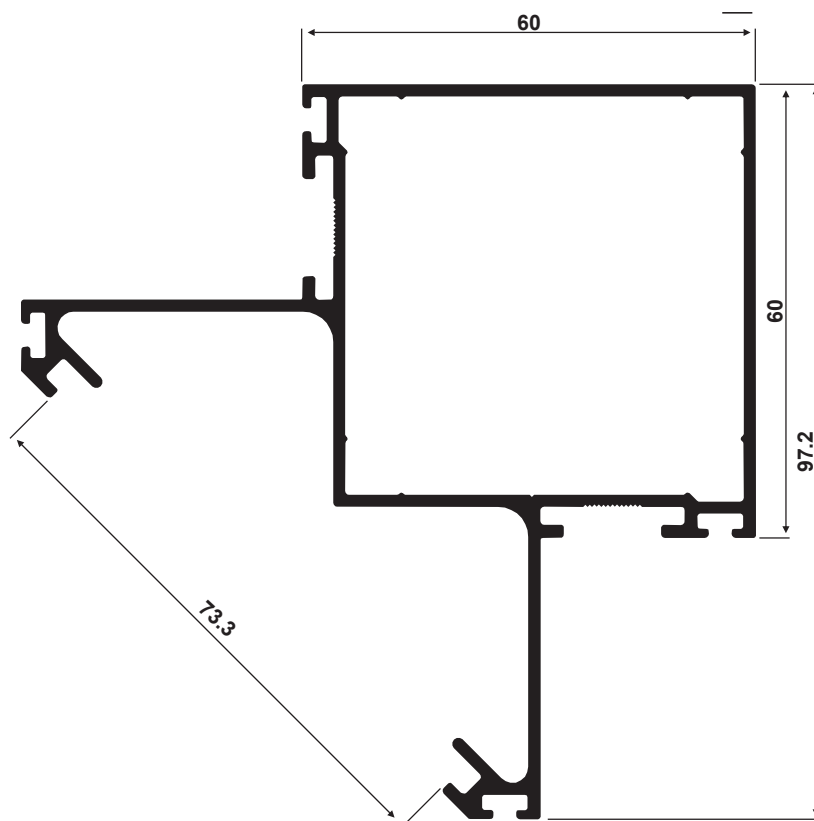
 AT-265 - 0,802 kg/mt Complemento Arremate	
 AT-299 - 0,224 kg/mt Clique Complemento Arremate	 AT-269 - 0,623 kg/mt Acabamento 90°
 AT-273 - 0,590 kg/mt Acabamento 90°	 AT-239 - 0,587 kg/mt Complemento Arremate
 AT-238 - 0,519 kg/mt Arremate Teto/Piso	 AT-237 - 0,116 kg/mt Clique do Arremate





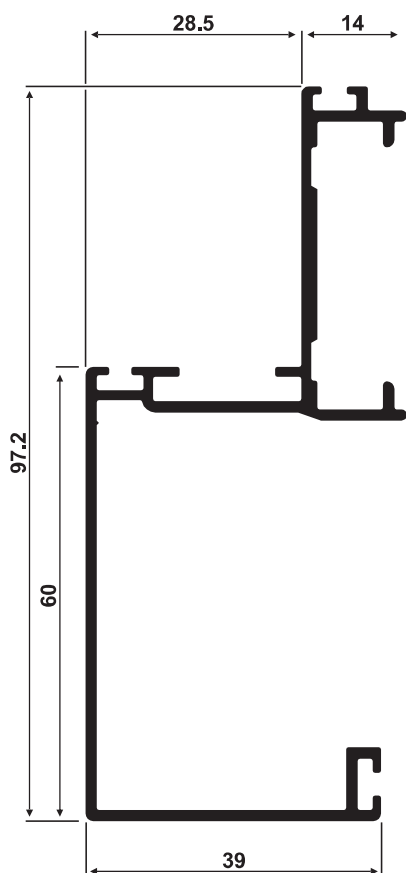
FC-242

0,791kg/m

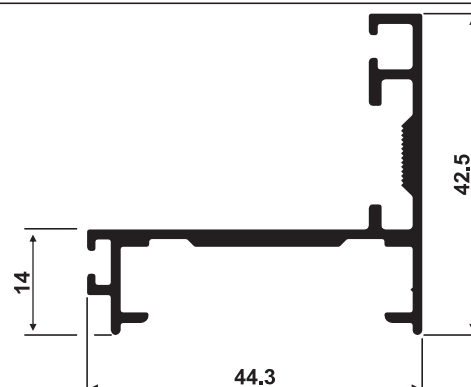


FC-244

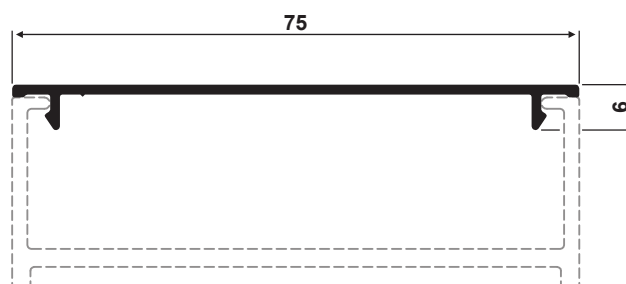
1,705kg/m



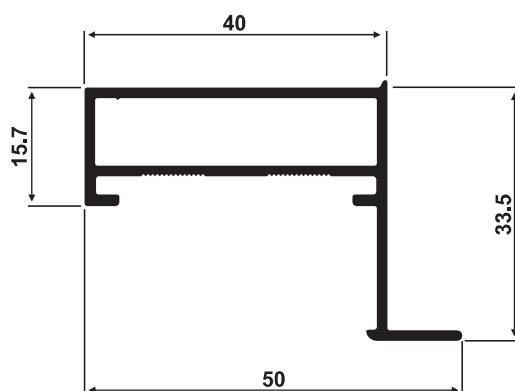
FC-243
1,009 kg/m



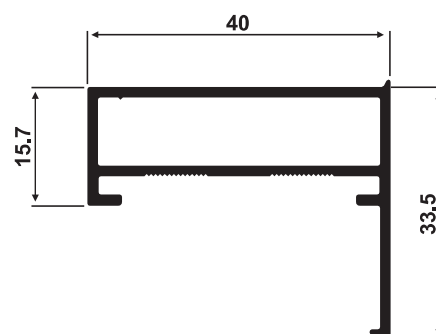
FC-225
0,603 kg/m



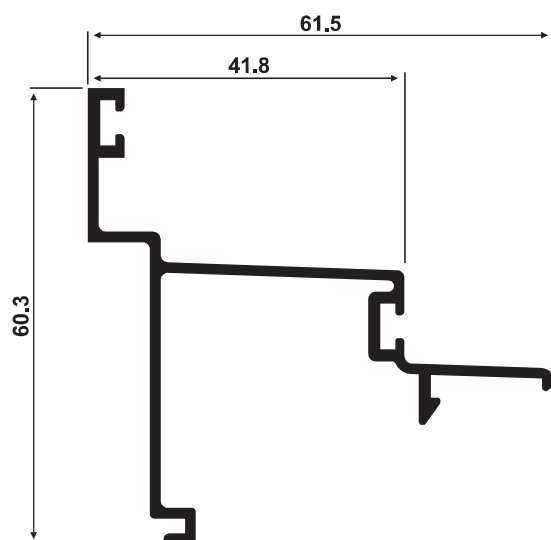
FC-234
0,316kg/m



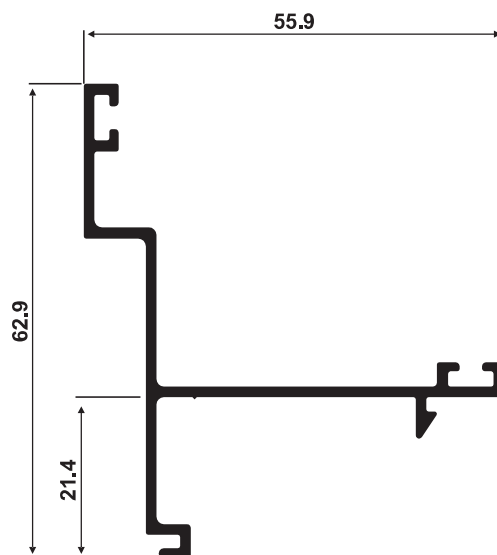
FC-228
0,554 kg/m



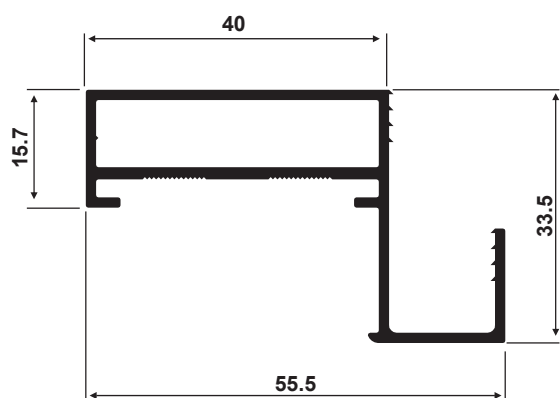
FC-261
0,516 kg/m



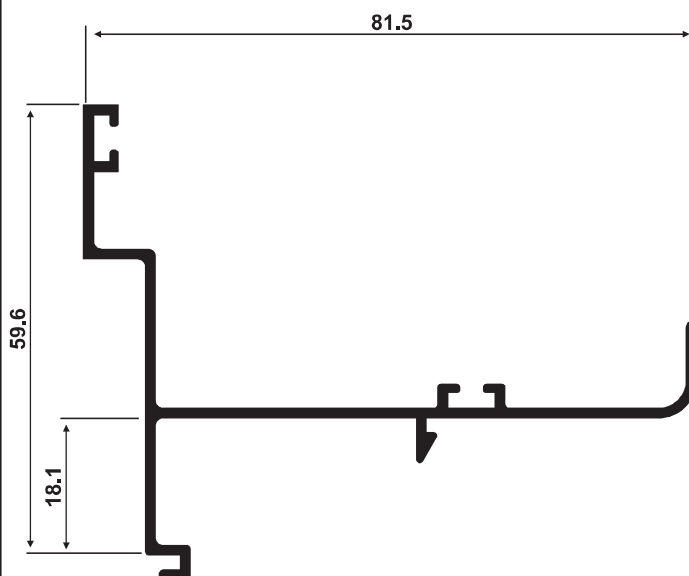
FC-227
0,650 kg/m



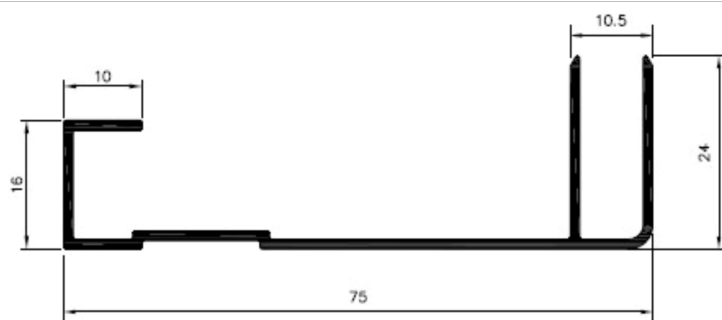
FC-249
0,572 kg/m



FC-293
0,631 kg/m



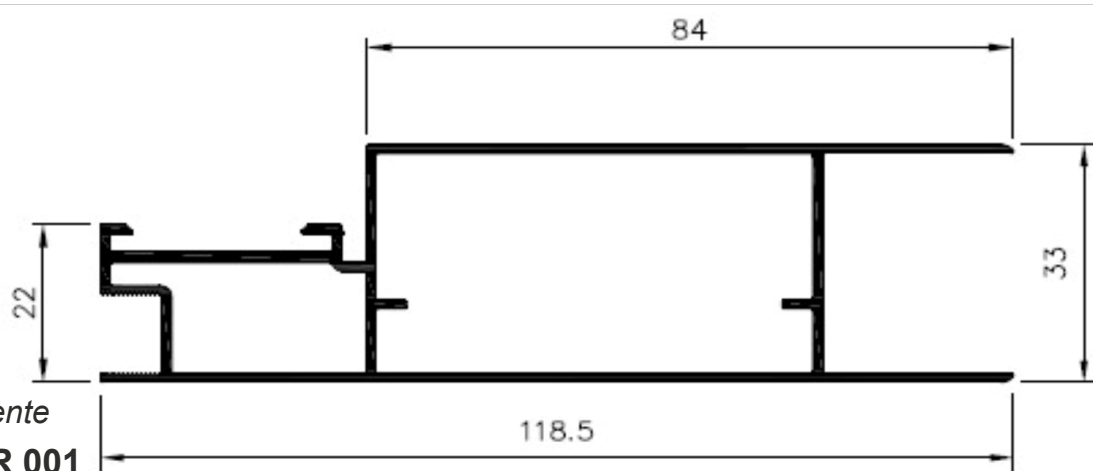
FC-226
0,713 kg/m



Vista interna com frizo

POR 010

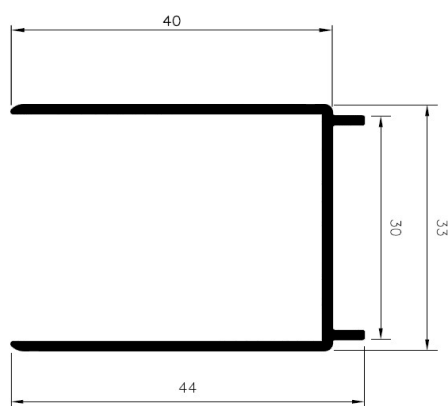
0.468kg/m



Batente

POR 001

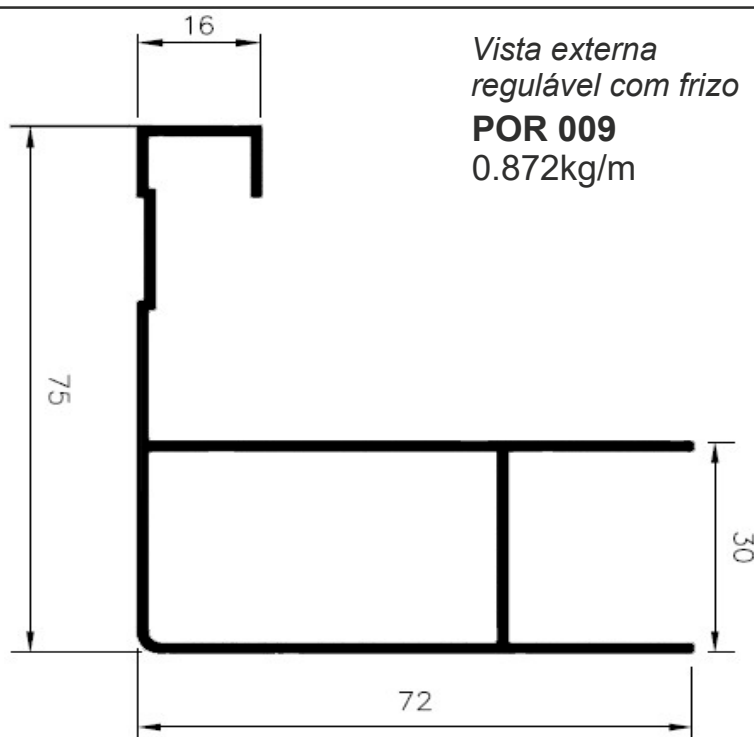
1.140kg/m



Prolongador

POR 004

0.382kg/m



*Vista externa
regulável com frizo*

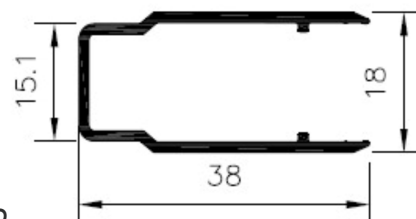
POR 009

0.872kg/m

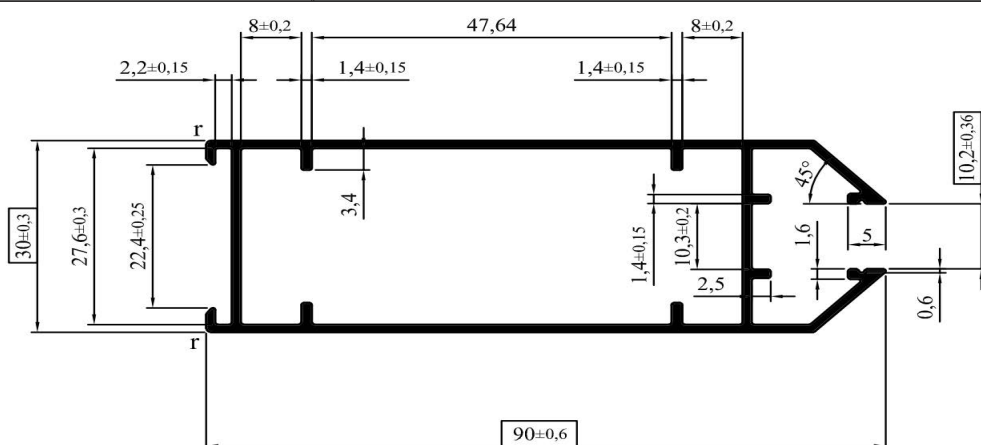
PORTA



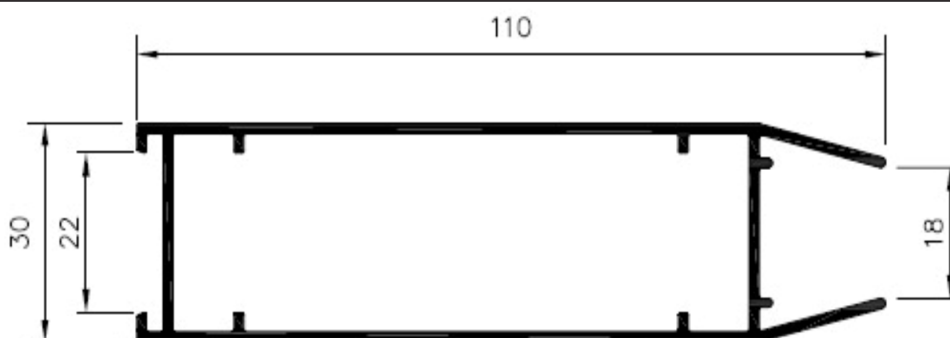
Click de acabamento
POR 006
0.084kg/m



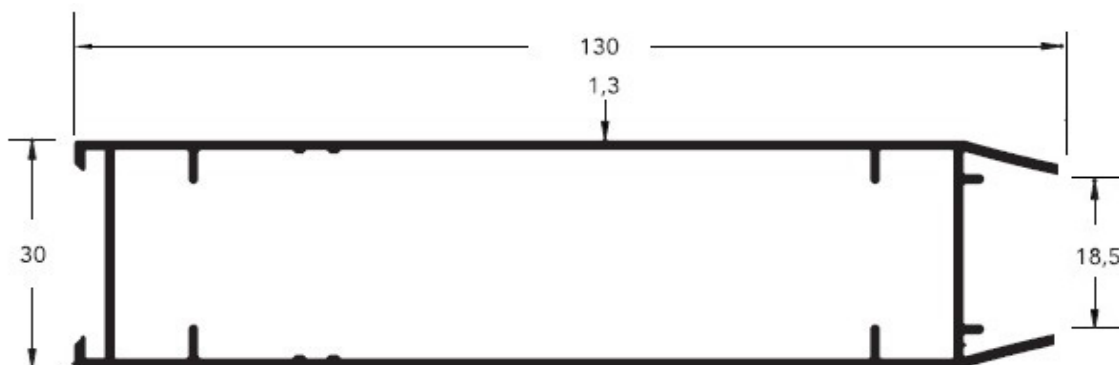
Frizo decorativo
POR 107
0.315kg/m



POR-012
0.895kg/m

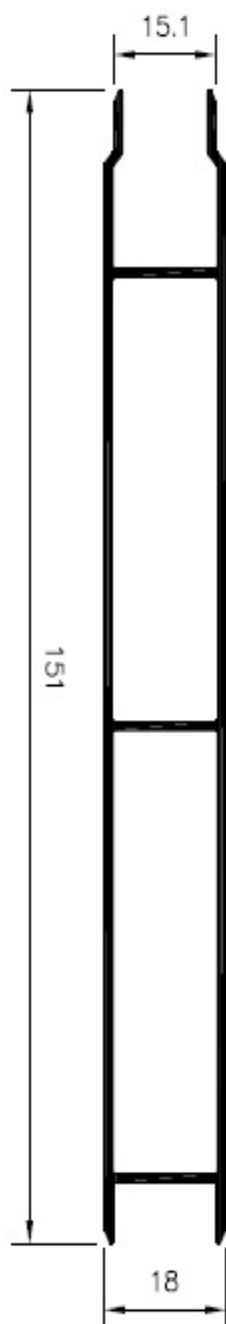


Montante porta
POR 011
1.113kg/m

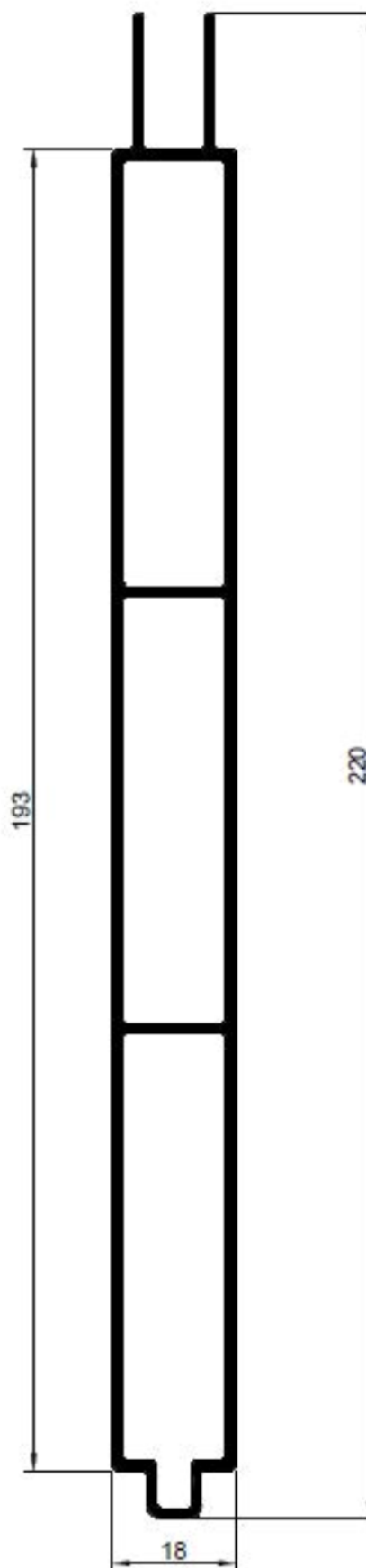


Montante porta grande
POR 005
1.217kg/m

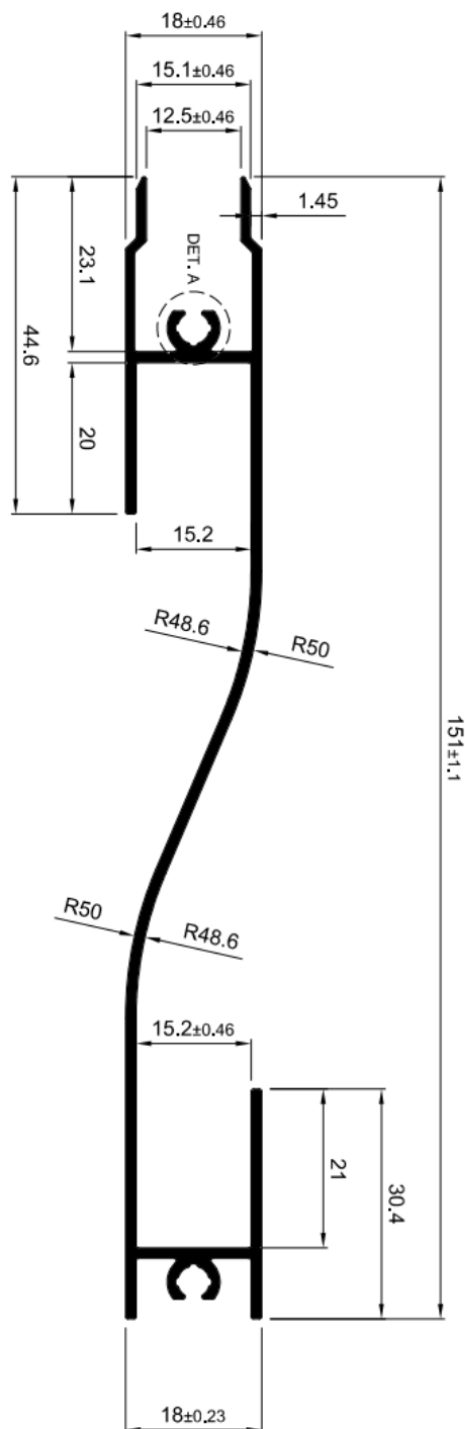




POR 007
1.050kg/m
Lambri



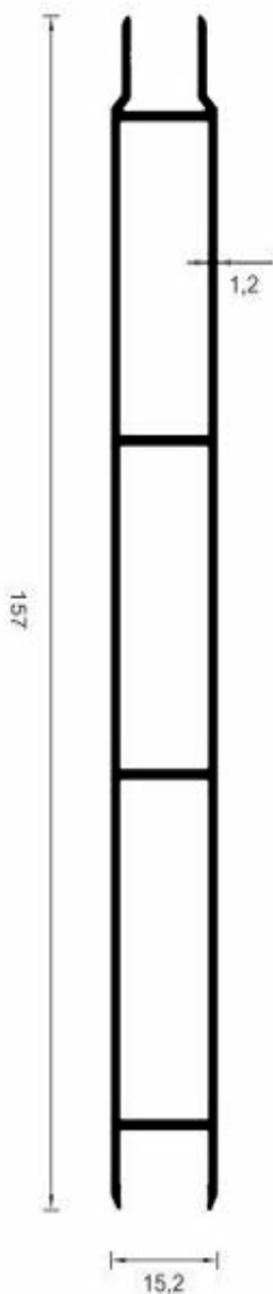
POR-008
1,894 kg/mt



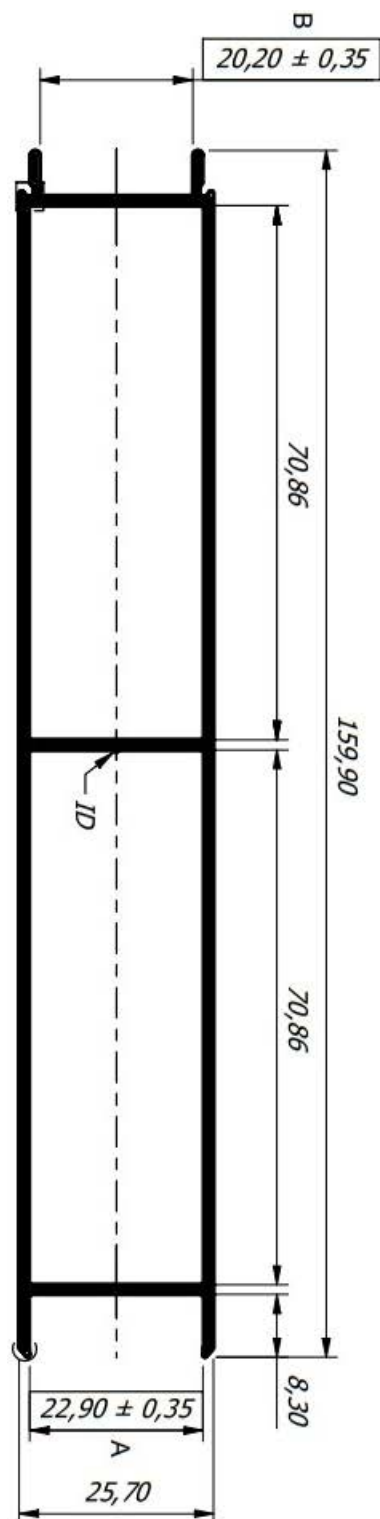
POR-102

1.064kg/m

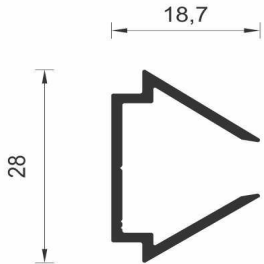
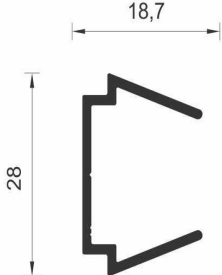
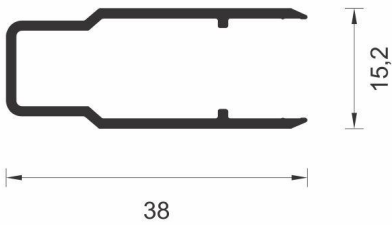
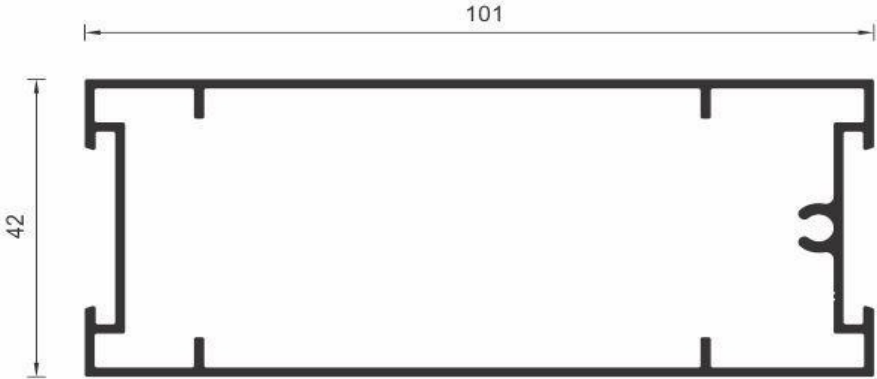
Perfil Puxador

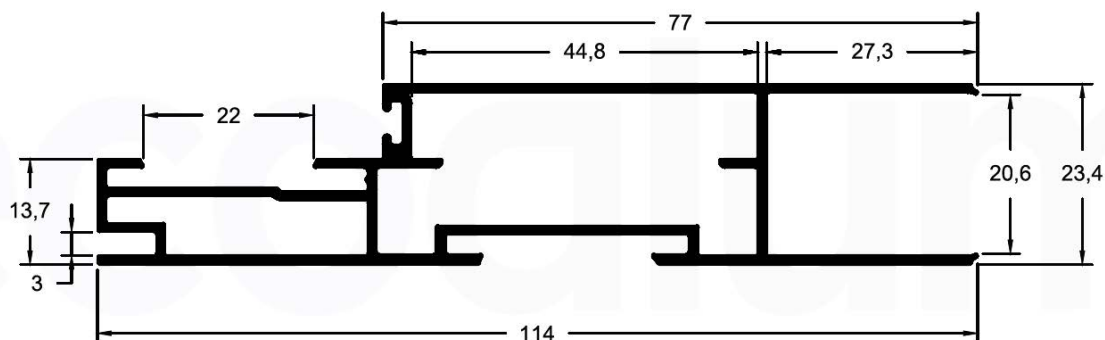


POR-0208
1,201 kg/mt



POR-0260
1,362 kg/mt

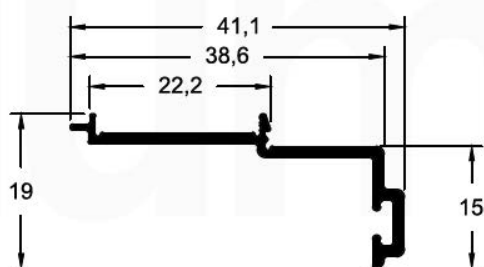
 POR-0207 0,248 kg/mt	 POR-0217 0,238 kg/mt
 POR-0209 0,305 kg/mt	
 POR-0218 0,962 kg/mt	
 POR-0219 1,186 kg/mt	



Batente

POR-0240

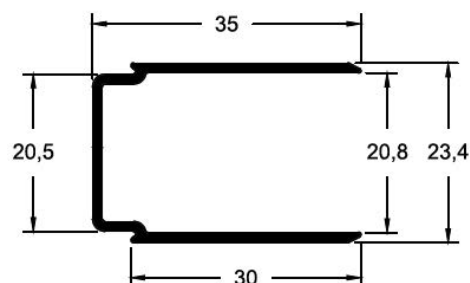
1,104 kg/mt



Suporte batente porta pivotante

POR-0252

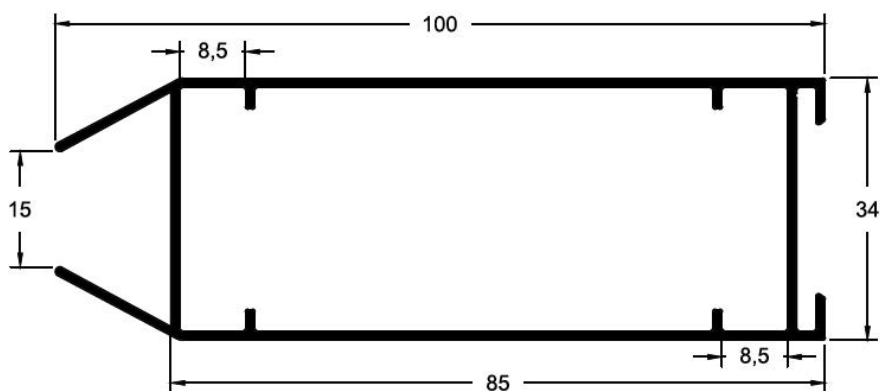
0,228 kg/mt



Prolongador batente porta de giro/pivotante

POR-0228

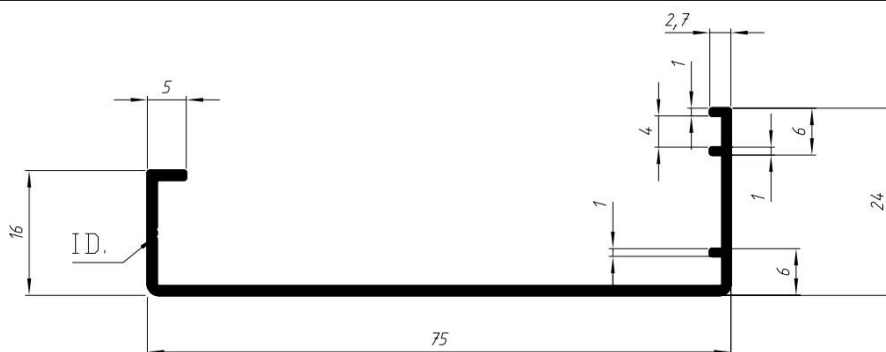
0,312 kg/mt



Montante

POR-0234

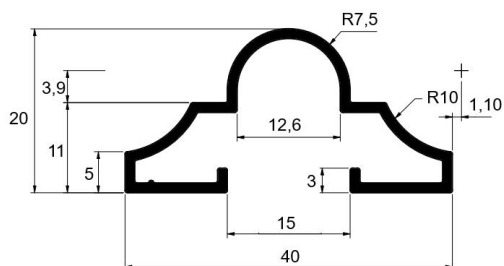
0,924 kg/mt



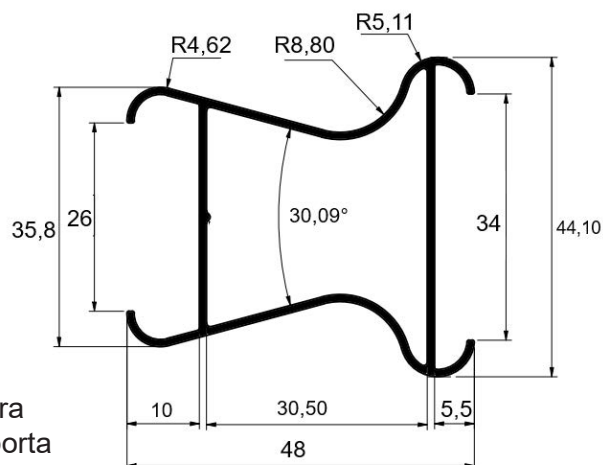
Vista Interna
Porta de giro/pivotante

POR-0241

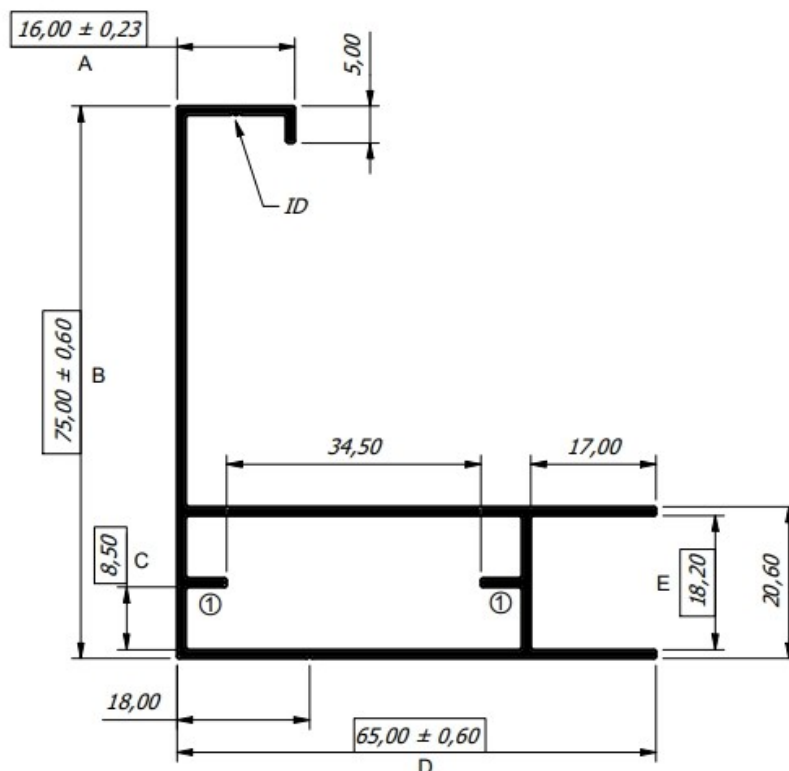
0,382 kg/mt



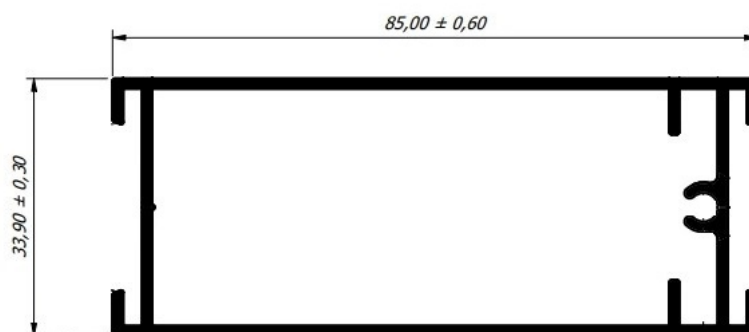
Moldura
POR-0258
0,294 kg/mt



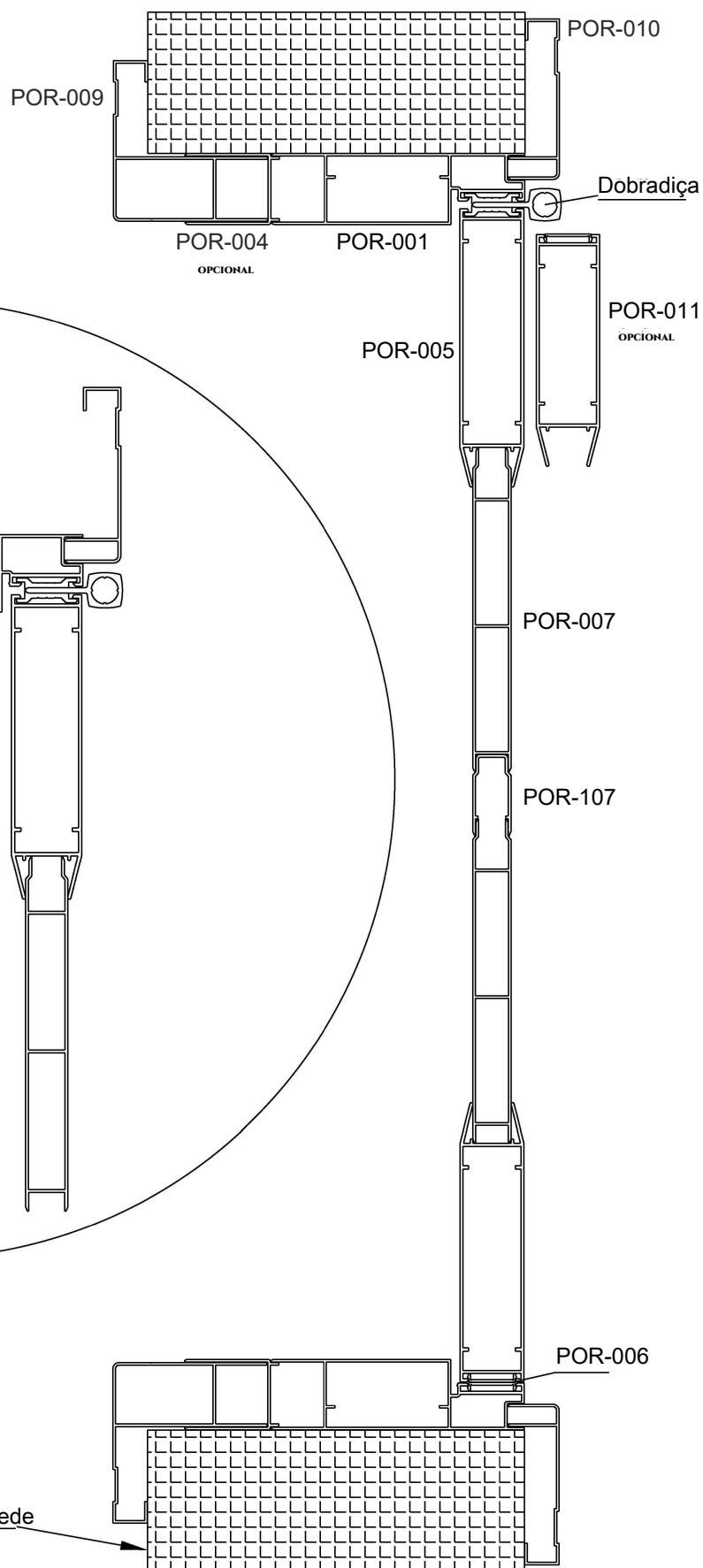
Moldura
para porta
POR-0259
0,511 kg/mt



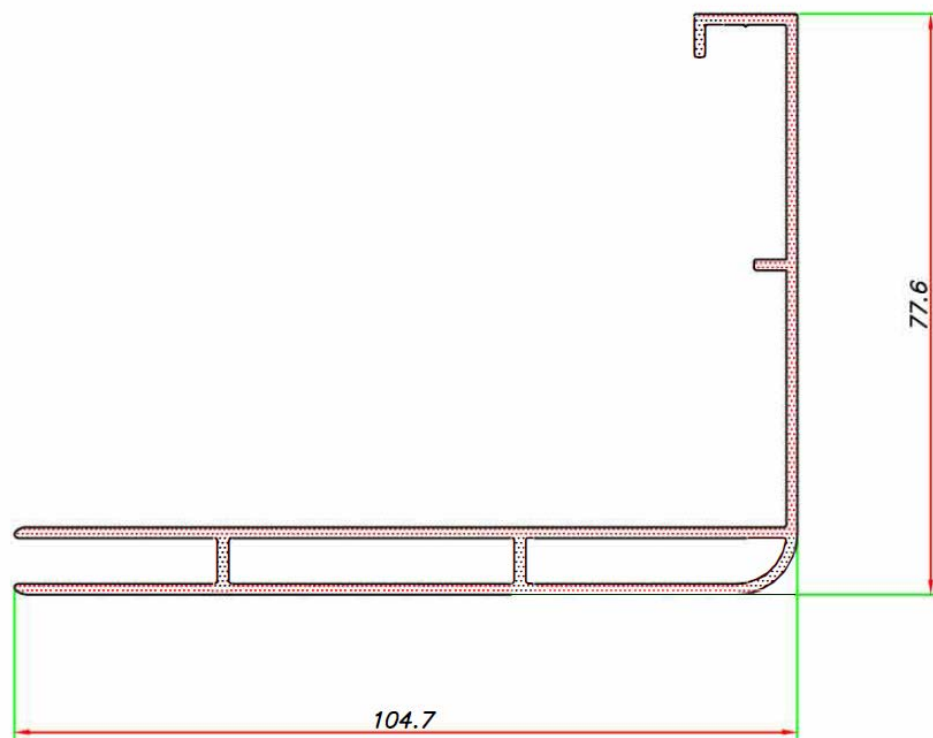
Vista externa
POR-0213
0,811 kg/mt



Montante
POR-0263
0,967 kg/mt

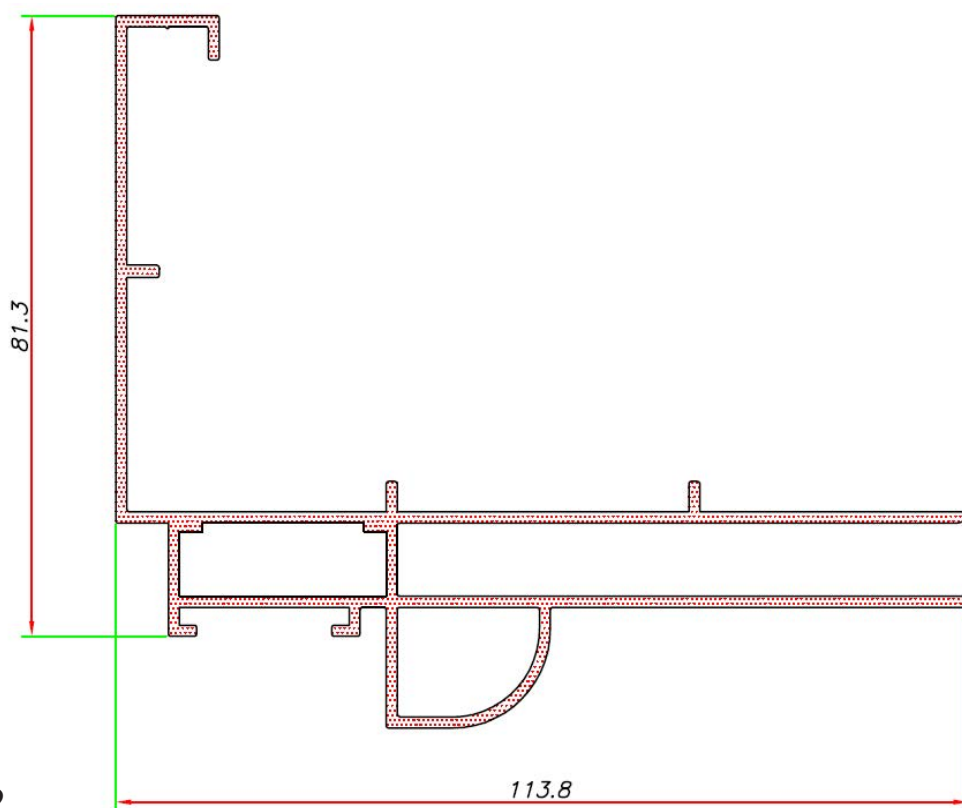


PORTA INTERNA VITRAL SUL



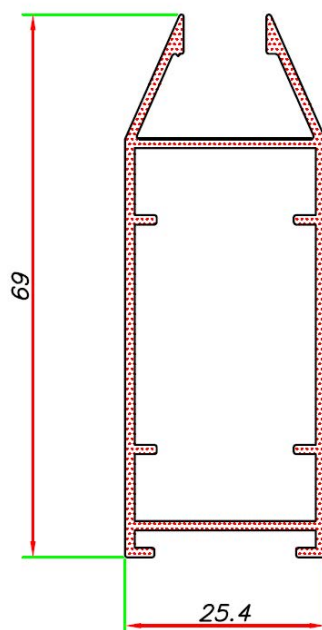
PVI-001

1,238 kg/mt



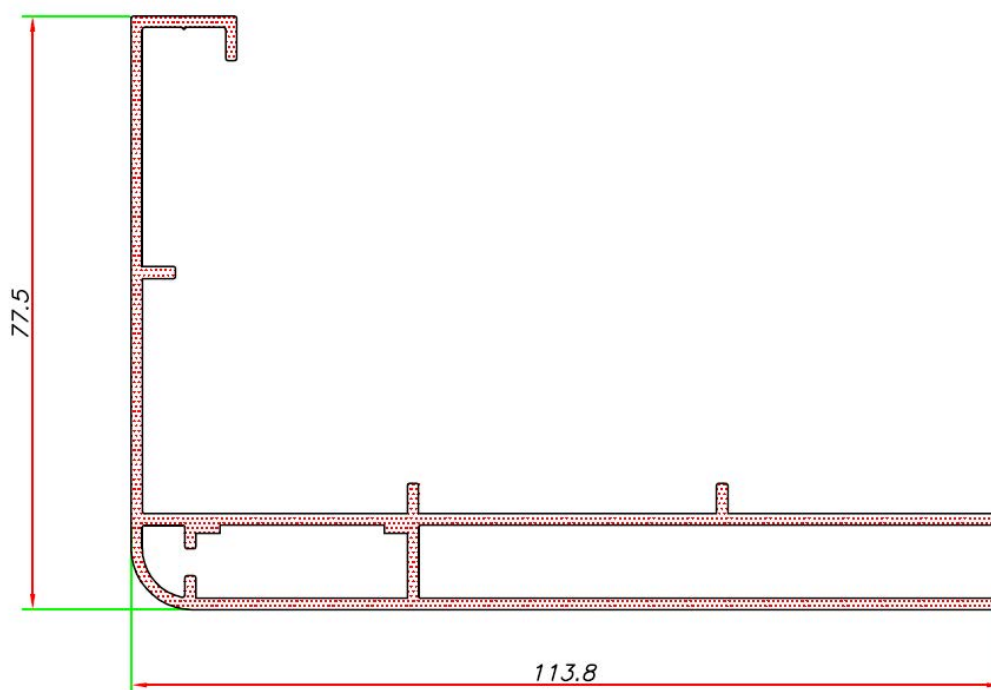
PVI-002

1,556 kg/mt



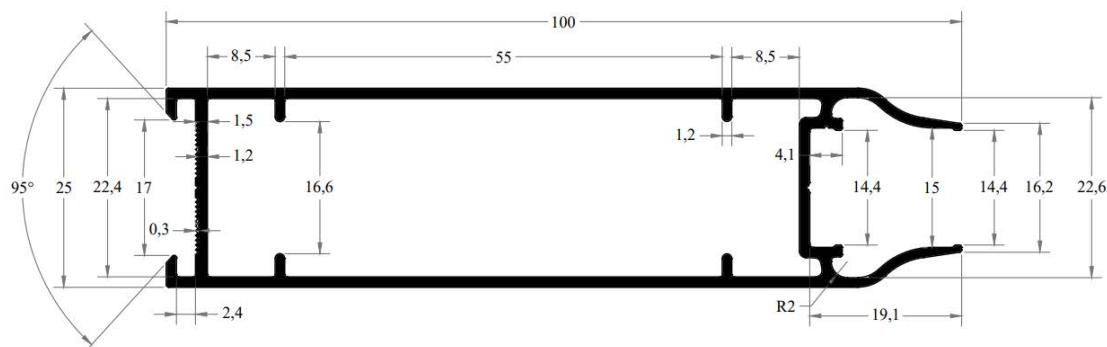
PVI-003

0,669 kg/mt



PVI-004

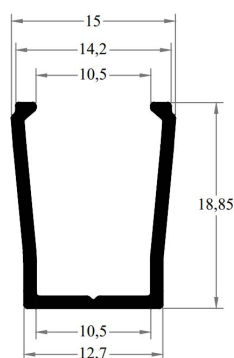
1,369 kg/mt



MONTANTE PORTA DE GIRO 100mm

SU-450

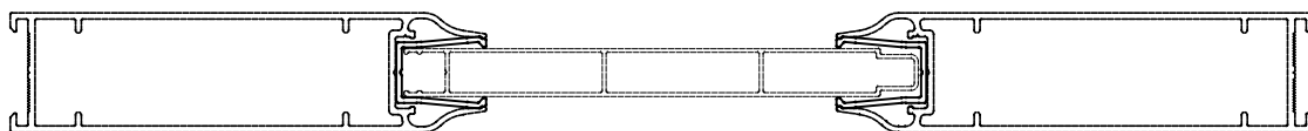
0,950 kg/mt



REDUTOR MONTANTE PORTA DE GIRO

SU-438

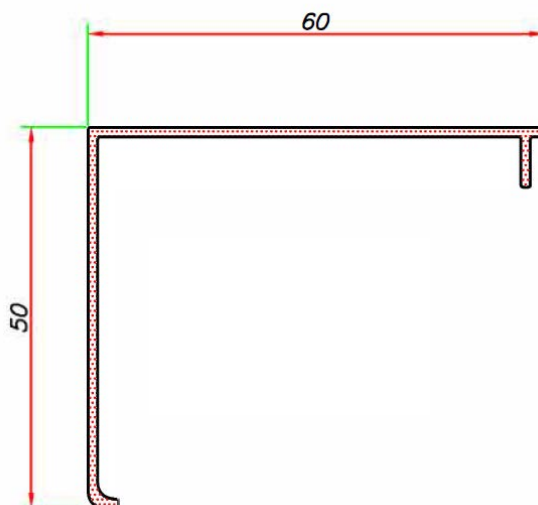
0,147 kg/mt



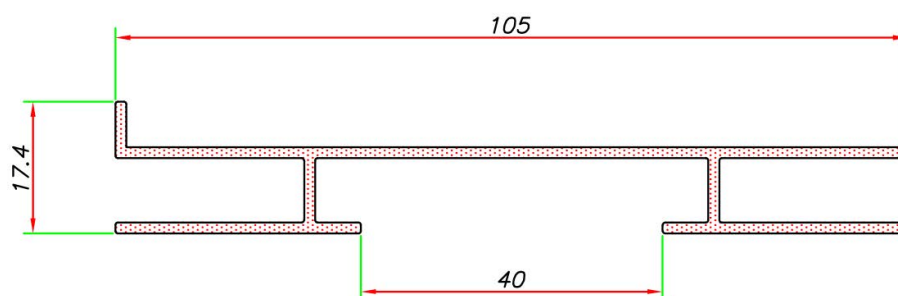
MARCO ENVOLVENTE PARA PORTAS E JANELAS



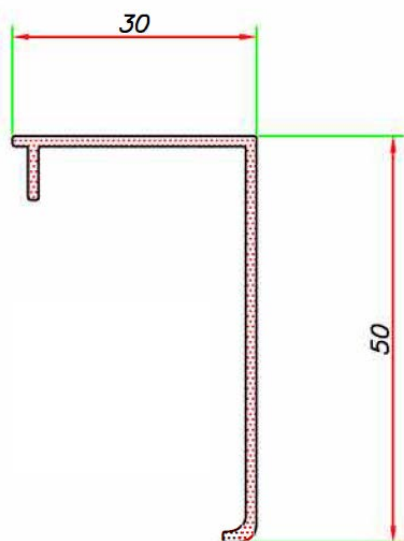
Arremate interno
PVI-005
0.415kg/m



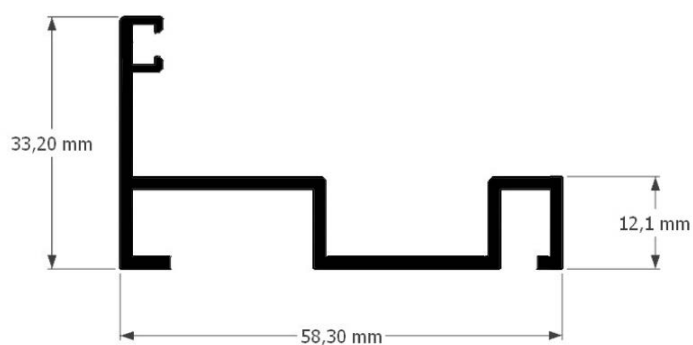
Marco
PVI-006
0.759kg/m



Arremate externo
PVI-007
0.309kg/m

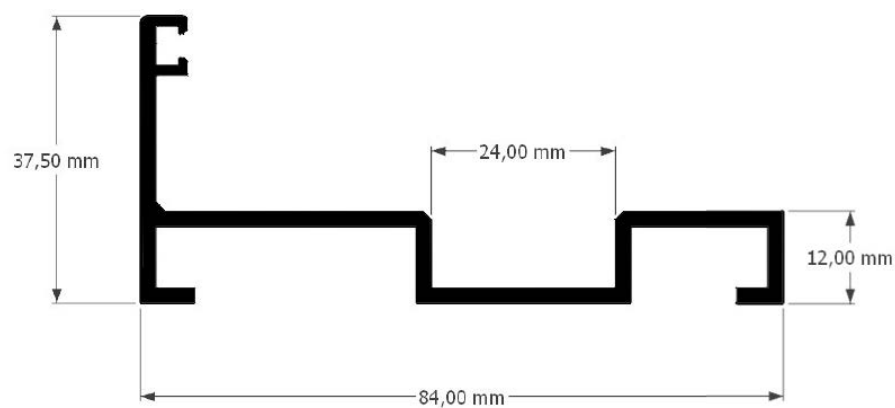


PERFIL PARA PORTA EM ACM



DPL-002

0.651kg/m

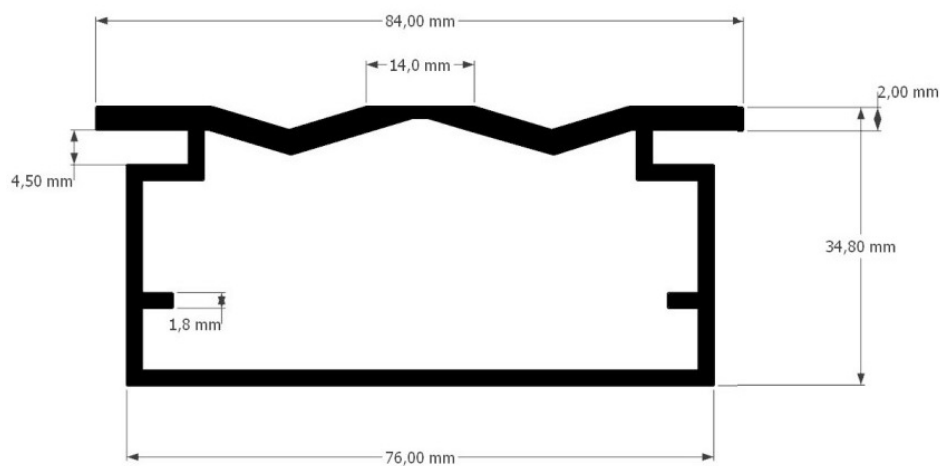


DPL-003

0.848kg/m

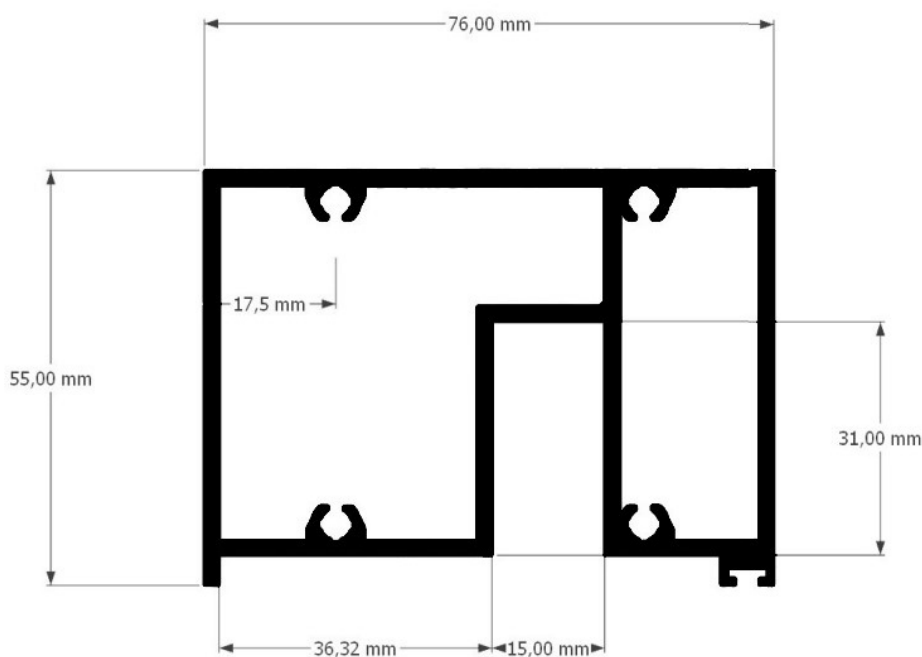


PERFIL PARA PORTA EM ACM



DPL-001

1.210kg/m



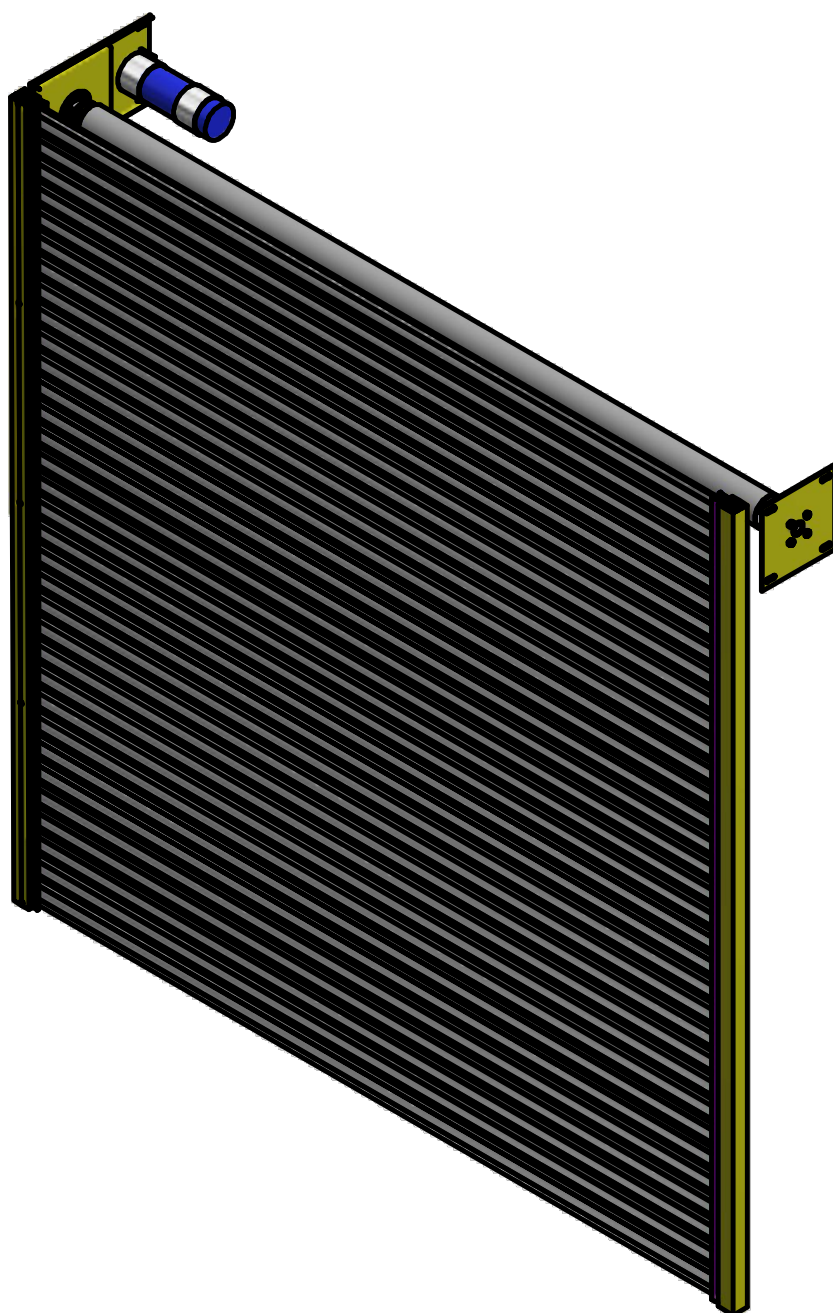
DPL-004

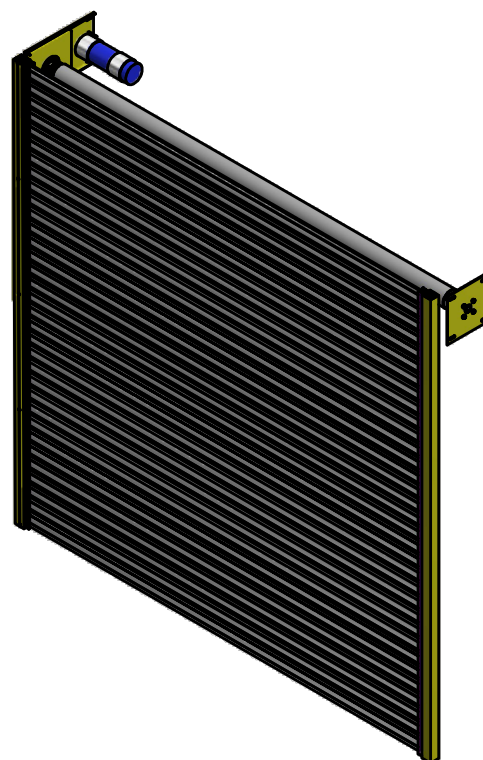
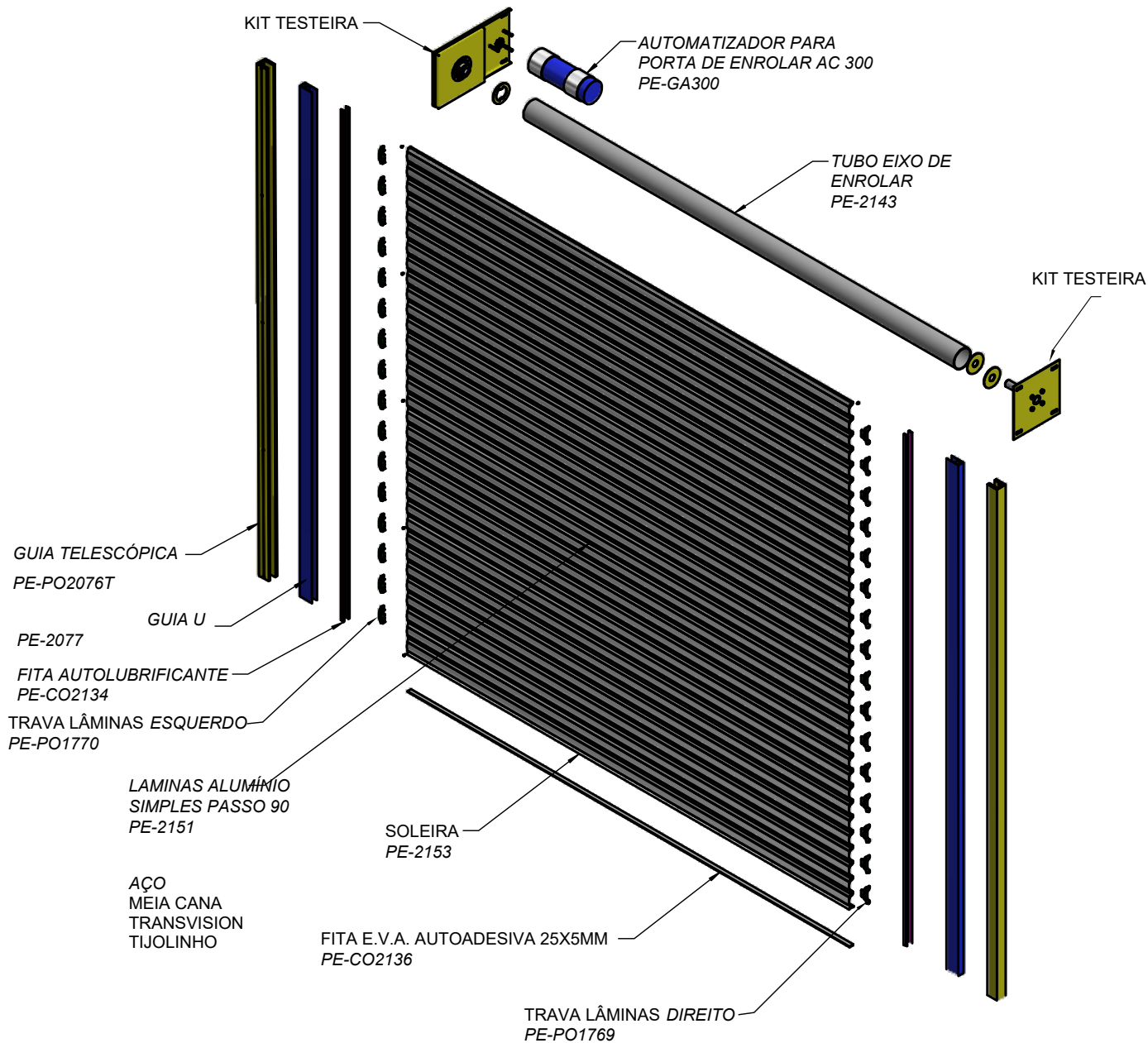
1.832kg/m

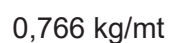


PORTÃO ENROLAR

Alumínio











 (46) 3211-3450

 contato@vitral.sul.com.br

 www.vitral.sul.com.br

 Rod. Vitório Traiano, 471 - Bairro Água Branca
Francisco Beltrão/PR - CEP 85601-838

SAIBA MAIS



Escaneie o QR Code