



# ecoalumi

ALUMÍNIO S/A

CATÁLOGO DE PRODUTOS



A Ecoalumi Alumínios S/A foi fundada em Maringá, promissora cidade do noroeste do Paraná, no ano de 2013. Com sua unidade de refusão, capacitada para produzir 1.300 toneladas mensais no sistema VDC, fornece tarugos com diâmetros de 4", 5", 6" e 7", nas ligas da família 6.000 e também ligas especiais.

Em Outubro de 2014, a empresa aumentou seu parque fabril adquirindo uma prensa de extrusão de 6". Explorando todas as possibilidades do mercado de extrusão de perfis de alumínio, a Ecoalumi especializou-se em atender não somente as linhas convencionais mas também linhas especiais de perfilados de alumínio, bem como customizando ferramentas para segmentos específicos.

Para 2021, acreditando no potencial mercado de extrudados, a Ecoalumi adquire uma prensa de 7" com o intuito de diversificar ainda mais sua área de atuação.



**ecoalumi**  
REFUSÃO & EXTRUSÃO DE ALUMÍNIO


# ecoalumi

## ALUMÍNIO S/A

BARRA CHATA .....	1.001
BARRA CHATA ARREDONDADA .....	2.001
CANTONEIRAS ABAS IGUAIS .....	2.001
CANTONEIRAS ABAS DESIGUAIS .....	2.001
PERFIL U .....	3.001
TUBO QUADRADO .....	4.001
TUBO RETANGULAR .....	5.001
TUBO REDONDO .....	6.001
VERGALHÃO QUADRADO .....	7.001
VERGALHÃO REDONDO .....	7.001
CONTRA MARCOS E ARREMATES .....	8.001
CONEXÕES .....	9.001
MÓDULO PRÁTICO .....	10.001
LINHA 20 .....	11.001
LINHA 25 - PORTAS E JANELAS .....	12.001
LINHA SUPREMA .....	13.001
LINHA OURO .....	14.001
MÓDULO ESPECIAL PORTAS .....	15.001
LINHA PERFILATTO PORTAS .....	16.001
LINHA 30 - PORTA DE GIRO .....	17.001
LINHA INTEGRADA .....	18.001
FACHADA .....	19.001
FACHADA PELE DE VIDRO II .....	20.001
FACHADA CORTINA .....	21.001
VENEZIANAS .....	22.001
PORTÕES .....	23.001
CORRIMÃO/GRADIL .....	24.001
GRADIL PANORAMA .....	25.001
LAMBRIS .....	26.001
DIVISÓRIAS .....	27.001
BOX FRISADO LEVE .....	28.001
BOX TEMPERADO - 8MM .....	29.001
BOX QUADRADO - 8MM .....	30.001
VIDRO TEMPERADO - 6MM .....	31.001
VIDRO TEMPERADO - 8MM .....	32.001
VIDRO TEMPERADO BORELLA - 8MM .....	33.001
VIDRO TEMPERADO - 10MM .....	34.001
VIDRO TEMPERADO BORELLA - 10MM .....	35.001
<b>NOVO</b> PORTAS DESLIZANTES .....	36.001
TOLDOS E COBERTURAS .....	37.001
ESTUFAS AGRÍCOLAS .....	38.001
ESTRUTURA DE PALCO .....	39.001
MÓVEIS .....	40.001
TELA MOSQUITEIRA .....	41.001
POLICARBONATO .....	42.001
IMPLEMENTOS RODOVIÁRIOS .....	43.001
BICICLETA .....	44.001
PERFIS DIVERSOS .....	45.001
FERRAGENS .....	46.001
VENTILAÇÃO .....	47.001



CÓDIGO	PESO - KG/M	PÁGINA
E20-043	0,289	11.001
E20-044	0,556	11.001
E25-001	0,320	12.001
E25-001L	0,226	12.001
E25-002	0,335	12.001
E25-002L	0,250	12.001
E25-005	0,286	12.001
E25-016	0,425	12.001
E25-016L	0,341	12.002
E25-018	0,353	12.002
E25-021	0,205	12.002
E25-023	0,509	12.002
E25-026	0,437	12.002
E25-100	0,626	12.002
E25-101	0,515	12.003
E25-504	0,539	12.002
E25-504L	0,416	12.002
E25-508	0,583	12.001
E25-514	0,406	12.003
E25-545	0,523	12.003
E30-001	1,136	17.001
E30-023	0,560	17.001
E30-034	0,261	17.001
E30-082	1,115	17.001
EBC-001	0,984	1.001
EBC-002	0,080	1.001
EBC-003	0,103	1.001
EBC-004	0,204	1.001
EBC-005	0,154	1.001
EBC-006	0,246	1.001
EBC-011	0,655	1.001
EBC-012	0,816	1.001
EBC-013	0,654	1.001
EBC-014	0,137	1.001
EBC-024	0,190	1.001
EBC-050	0,327	1.001
EBC-060	0,436	1.001
EBC-061	1,310	1.001/46.003
EBC-062	0,206	1.001
EBC-111	1,310	1.001
EBC-112	0,545	1.001

CÓDIGO	PESO - KG/M	PÁGINA
EBC-114	1,289	1.001/46.002
EBC-115	2,621	1.001
EBC-121	0,654	1.001
EBC-128	0,644	1.001/46.002
EBC-129	0,655	1.001
EBC-140	6,015	1.001
EBC-150	1,605	2.001
EBC-151	1,930	2.001
EBC-152	2,580	2.001
EBC-153	2,905	2.001
EBG-001	0,094	12.001
EBG-001L	0,079	12.001
EBG-010	0,111	17.001
EBG-035	0,107	10.003
EBG-202	0,101	10.003
EBQ-001	0,618	30.001
EBQ-002	0,211	30.001
EBQ-003	0,248	30.001
EBQ-004	0,056	30.001
EBQ-005	0,556	30.001
 EBQ-006	0,240	30.001
EBT-060	0,538	29.001
EBT-061	0,200	29.001/30.001
EBT-062	0,212	29.001
EBT-065	0,049	29.001
EBT-066	0,057	29.001
EBX-060	0,156	28.001
EBX-061	0,137	28.001
EBX-063	0,211	28.001
EBX-080	0,158	28.001
EBX-093	0,137	29.001
EBX-104	0,441	28.001
EBX-166	0,163	28.001
ECG-003	0,499	24.001
ECG-012	0,443	24.001
ECG-013	0,546	24.001
ECG-014	0,667	24.001
ECG-021	0,299	24.001
ECG-071	0,487	24.001
ECG-074	0,241	25.002
ECG-075	0,472	25.002








CÓDIGO	PESO - KG/M	PÁGINA
ECG-077	0,708	25.002
ECG-078	0,402	24.001
ECG-079	0,309	24.001
ECG-083	1,157	25.001
ECG-084	1,040	25.001
ECG-085	1,379	25.001
ECL-001	1,607	38.001
ECL-006	0,980	9.001
ECL-011	0,307	9.001
ECM-025	0,149	8.001
ECM-066	0,135	8.001
ECM-130	0,168	8.001
ECM-200	0,198	8.001
ECT-005	0,099	2.001
ECT-006	0,409	2.001
ECT-007	0,120	2.001
ECT-013	0,161	2.001
ECT-016	0,211	2.001
ECT-026	0,627	2.001
ECT-028	0,978	2.001/46.001
ECT-030	0,428	2.001/46.003
ECT-032	0,845	2.001
ECT-217	0,724	2.001
EDS-001	0,467	32.004
EDS-002	0,607	32.004
EDS-003	0,154	45.001
EDS-004	1,245	45.001
EDS-005	0,183	13.012
EDS-030	0,235	27.001
EDS-037	0,180	45.001
EDS-038	0,408	45.001
EDS-173	0,503	23.001
EDS-174	0,399	23.001
EDS-199	1,002	23.003
EDS-300	0,269	42.001
EDS-301	0,212	42.001
EDS-302	0,129	42.001
EDS-303	0,137	42.001
EDS-338	0,172	45.001
EDS-585	3,295	45.001
EDV-111	0,156	27.001

CÓDIGO	PESO - KG/M	PÁGINA
EFA-200	1,856	19.001
EFA-211	0,980	19.001
EFA-228	0,570	19.001
EFA-245	0,765	19.002
EFA-347	1,328	19.002
EFA-400	1,468	19.002
EFA-515	1,437	19.003
EFC-012	1,012	21.001
EFC-013	0,242	21.001
EFC-014	0,327	21.001
EFC-070	0,687	12.003
EFC-202	1,603	20.001
EFC-225	0,591	20.001
EFC-227	0,634	20.001
EFC-228	0,561	20.001
EFC-231	0,987	20.002
EFC-243	0,998	20.002
EFC-249	0,569	20.001
EFC-261	0,493	20.001
EFE-001	0,886	46.001
EFE-004	1,051	46.001
EFE-005	0,586	46.001
EFE-006	0,812	46.001
EFE-013	0,147	46.001
EFE-030	0,771	46.001
EFE-031	0,609	46.001
EFE-032	0,329	46.002
EFE-033	0,350	46.002
EFE-034	0,419	46.002
EFE-035	1,305	46.003
EFE-036	0,345	46.003
EFE-037	0,827	2.001/46.003
EFE-101	3,021	46.002
EFE-103	0,771	46.002
EIR-001	0,866	43.001
EIR-002	0,535	43.001
EIT-001	0,669	18.001
EIT-002	0,810	18.001
EIT-003	1,188	18.001
EIT-004	0,894	18.001
EIT-005	0,781	18.002

CÓDIGO	PESO - KG/M	PÁGINA
EIT-006	1,026	18.003
EIT-007	0,782	18.002
EIT-008	1,047	18.003
EIT-009	0,569	18.002
EIT-010	0,726	18.001
EIT-011	1,050	18.002
EIT-012	1,342	18.004
ELB-005	0,446	26.001
ELB-006	0,502	26.001
<b>NOVO</b> ELB-034	0,498	26.001
ELB-035	0,572	26.001
ELB-036	0,672	26.002
ELB-050	0,625	26.002
ELB-051	0,529	26.002
ELB-060	0,230	26.002
ELB-061	0,675	26.003
ELB-062	0,817	26.003
<b>NOVO</b> ELB-064	0,529	26.003
ELB-065	0,556	26.003
ELB-066	0,828	26.004
ELB-067	1,033	26.004
ELG-002	0,561	14.001
<b>NOVO</b> ELG-003	0,705	14.001
<b>NOVO</b> ELG-004	2,029	14.001
ELG-006	0,646	14.002
ELG-007	1,187	14.002
ELG-017	0,978	14.002
ELG-020	1,073	14.002
ELG-021	1,730	14.003
ELG-024	1,259	14.005
ELG-026	0,155	14.004
ELG-027	0,149	14.004
ELG-028	0,413	14.004
ELG-042	1,017	14.004
ELG-043	0,815	14.004
ELG-044	1,180	14.004
ELG-047	1,139	14.005
ELG-048	0,905	14.009
ELG-049	0,868	14.009
ELG-050	0,782	14.009
ELG-051	0,866	14.009

CÓDIGO	PESO - KG/M	PÁGINA
ELG-055	0,722	14.010
ELG-056	0,599	14.010
ELG-057	0,167	14.010
ELG-059	0,161	14.010
<b>NOVO</b> ELG-062	1,622	14.006
ELG-063	0,428	14.010
<b>NOVO</b> ELG-070	2,049	14.007
<b>NOVO</b> ELG-072	1,129	14.008
ELG-074	0,763	14.010
<b>NOVO</b> ELG-111	0,077	14.008
<b>NOVO</b> ELG-116	1,535	14.006
<b>NOVO</b> ELG-124	0,743	14.001
<b>NOVO</b> ELG-137	1,584	14.003
<b>NOVO</b> ELG-140	1,591	14.003
<b>NOVO</b> ELG-145	1,251	14.002
<b>NOVO</b> ELG-158	0,871	14.008
<b>NOVO</b> ELG-159	1,101	14.005
<b>NOVO</b> ELG-160	1,993	14.007
ELR-035	0,553	23.003
ELR-040	0,562	23.002
ELR-040P	0,619	23.002
ELR-041	0,613	23.002
ELR-041P	0,678	23.002
ELR-042	0,623	23.003
ELR-049	0,518	23.003
ELR-050	0,692	23.003
EME-013	0,268	8.001
EME-024	0,332	15.001
EME-074	0,659	15.001
EME-075	0,669	15.001
EME-078	1,002	15.001
EME-079	0,132	15.001
EME-086	0,131	15.001
EMI-001	0,717	18.005
EMI-004	0,544	18.006
EMI-005	0,972	18.006
EMI-006	0,648	18.006
EMI-007	0,738	18.005
EMI-008	0,700	18.005
EMI-009	0,809	18.005
EMI-018	0,442	18.006

CÓDIGO	PESO - KG/M	PÁGINA
EMI-020	0,834	18.006
EMJ-072	0,345	23.004
EMJ-073	0,329	23.004
EMN-015	0,777	18.006
EMN-055	0,355	18.005
EMP-300	0,292	10.001
EMP-302	0,361	10.001
EMP-309	0,359	10.001
EMP-321	0,381	10.001
EMP-332	0,454	10.001
EMP-347	0,164	8.001
EMP-357	0,622	10.001
EMP-358	0,530	10.002
EMP-360	0,385	10.002
EMP-366	0,682	10.002
EMP-369	0,446	10.002
EMP-408	0,513	10.002
EMP-415	0,470	10.002
EMP-416	0,668	10.003
EMQ-002	0,329	12.001
EMQ-080	0,316	12.001
EMV-004	0,251	40.001
EMV-005	0,292	40.001
EMV-006	0,264	40.001
EMV-007	0,496	40.001
EMV-008	0,235	40.001
EMV-009	0,296	40.001
EMV-010	0,328	40.001
EMV-011	0,302	40.001
EMV-012	0,316	40.001
EMV-019	0,192	40.001
EMV-023	0,085	40.001
EMV-024	0,071	40.002
EMV-025	0,137	40.002
EMV-026	0,094	40.002
EMV-027	0,094	40.002
EMV-028	0,088	40.002
EMV-029	0,152	40.002
EMV-030	0,127	40.002
EMV-031	0,165	40.002
EMV-034	0,085	40.002



CÓDIGO	PESO - KG/M	PÁGINA
EMV-035	0,321	40.002
EMV-036	0,257	40.002
EMV-037	0,144	40.002
EMV-038	0,091	40.003
EMV-039	0,168	40.003
EMV-040	0,176	40.003
EMV-041	0,557	40.003
EMV-042	0,213	40.003
EMV-043	0,203	40.003
EMV-044	0,193	40.003
EMV-045	0,361	40.003
EMV-046	0,199	40.003
EMV-047	0,255	40.003
EMV-048	0,208	40.003
EMV-069	0,118	40.004
EMV-070	0,121	40.004
EMV-086	0,645	40.004
EMV-102	0,349	40.004
EMV-107	0,459	40.004
EMV-108	0,272	40.004
EMV-116	0,383	40.004
EMV-152	0,432	40.005
EMV-153	0,527	40.005
EPC-003	0,791	23.001
EPC-004	0,502	23.001
EPC-005	0,550	23.001
EPC-006	0,352	23.002
EPC-007	0,985	23.001
EPC-011	0,273	23.002
EPC-123	1,397	23.004
EPC-124	2,944	23.005
EPC-037	0,219	23.002
 EPD-001	0,390	36.001
 EPD-002	0,566	36.001
 EDP-003	0,860	36.001
 EPD-004	0,263	36.001
 EPD-005	1,457	36.001
 EPD-006	0,379	36.001
EPL-001	3,193	39.001
EPL-002	1,885	39.001
 EPL-003	1,482	39.002

CÓDIGO	PESO - KG/M	PÁGINA
<b>NOVO</b> EPL-004	1,711	39.001
<b>NOVO</b> EPL-005	1,610	39.001
<b>NOVO</b> EPL-006	4,386	39.002
EPS-019	0,638	45.001
EPU-010	0,203	3.001/32.005
EPU-012	0,147	3.001/32.005
EPU-043	0,159	3.001
EPU-044	0,105	3.001/32.005
EPU-066	0,129	3.001/29.001
EPU-067	0,116	3.001/29.001
EPU-100	0,410	3.001/34.004
EPU-107	0,250	3.001/23.004
EPU-108	0,928	3.001
EPU-137	0,137	3.001/29.001
EPU-138	0,170	3.001/32.005
EPU-139	0,081	3.001/31.001
EPU-806	0,147	3.001/32.005
ESU-001	0,707	13.001
ESU-002	0,654	13.001
ESU-003	0,487	13.001
ESU-004	0,477	13.001
ESU-005	0,952	13.001
<b>NOVO</b> ESU-006	0,881	13.001
ESU-007	0,357	13.001
ESU-008	0,210	13.002
ESU-009	0,821	13.002
ESU-010	0,962	13.002
ESU-011	0,884	13.002
ESU-012	0,470	13.002
ESU-013	0,703	13.003
ESU-014	0,609	13.003
ESU-024	0,939	13.005
ESU-025	0,901	13.005
ESU-039	0,501	13.006
ESU-040	0,479	13.006
ESU-041	0,507	13.006
ESU-042	0,561	13.006
ESU-047	0,970	13.005
ESU-049	0,956	13.005
ESU-053	0,480	13.006
ESU-055	0,500	13.007

CÓDIGO	PESO - KG/M	PÁGINA
ESU-056	0,489	13.007
ESU-057	0,588	13.007
ESU-061	0,972	13.009
ESU-068	0,517	13.010
ESU-069	0,556	13.010
ESU-070	0,501	13.010
ESU-071	0,320	13.010
ESU-072	0,402	13.011
ESU-073	0,418	13.011
ESU-074	0,444	13.011
ESU-079	0,332	13.009
ESU-080	0,343	13.009
ESU-081	0,391	13.009
ESU-082	0,374	13.009
ESU-083	0,131	13.010
ESU-084	0,109	13.010
<b>NOVO</b> ESU-085	0,470	13.011
ESU-086	0,516	13.011
ESU-090	0,380	13.008
ESU-091	0,340	13.008
ESU-102	0,106	13.006
ESU-103	0,139	13.006
ESU-108	0,144	13.006
ESU-111	0,578	13.012
ESU-121	1,584	13.004
ESU-122	1,511	13.004
ESU-123	0,918	13.004
ESU-186	0,455	13.011
ESU-187	0,500	13.011
ESU-188	0,564	13.011
ESU-192	0,483	13.012
<b>NOVO</b> ESU-200	0,390	13.009
ESU-225	0,942	13.007
ESU-226	0,984	13.012
ESU-227	0,514	13.007
ESU-228	0,610	13.003
ESU-230	0,833	13.003
ESU-238	0,623	13.008
ESU-239	0,696	13.008
ESU-241	0,686	13.008
ESU-242	0,737	13.008



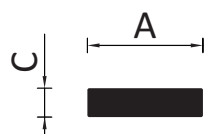
CÓDIGO	PESO - KG/M	PÁGINA
ESU-243	0,706	13.009
ESU-245	0,637	13.012
ESU-279	0,508	13.012
ESU-280	0,954	13.012
ESU-291	0,243	13.007
ETC-001	0,697	37.001
ETC-002	0,547	37.001
ETG-004	0,158	5.001
ETG-005	0,176	5.001
ETG-010	0,713	5.001
ETG-014	0,698	5.001
ETG-015	0,850	5.001
ETG-018	1,236	5.001
ETG-025	0,271	5.001
ETG-027	0,336	5.001
ETG-028	0,268	5.001
ETG-029	0,429	5.001
ETG-030	0,300	5.001
ETG-068	0,975	5.001
ETG-069	1,016	5.001
ETG-070	1,214	5.001
ETG-071	1,451	5.001
ETG-072	1,603	5.001
ETG-073	2,372	5.001
ETG-085	1,621	5.001
ETG-120	0,323	5.001
ETG-121	0,363	5.001
ETG-122	0,595	5.001
ETG-123	0,441	5.001
ETM-551	0,196	41.001
ETQ-010	0,213	4.001
ETQ-011	0,323	4.001
ETQ-012	0,363	4.001
ETQ-013	0,625	4.001
ETQ-014	0,235	4.001
ETQ-015	0,540	4.001
ETQ-016	0,697	4.001
ETQ-030	1,706	4.001
ETQ-034	2,685	4.001
ETQ-040	1,947	4.001
ETQ-041	4,147	4.001

CÓDIGO	PESO - KG/M	PÁGINA
ETQ-047	0,802	4.001
ETQ-048	0,952	4.001
ETQ-049	1,044	4.001
ETQ-050	0,814	4.001
ETQ-058	0,131	4.001
ETQ-065	0,103	4.001
ETQ-066	0,114	4.001/40.004
ETQ-067	0,239	4.001
ETQ-068	0,264	4.001
ETQ-069	0,407	4.001
 ETQ-100	1,640	4.001/39.003
 ETQ-101	1,951	4.001/39.003
ETR-006	0,099	6.001
ETR-007	0,093	6.001
ETR-008	0,073	6.001
ETR-009	0,153	6.001
ETR-010	0,329	6.001
ETR-011	0,114	6.001
ETR-012	0,102	6.001
ETR-017	0,124	6.001
ETR-018	0,139	6.001
ETR-019	0,547	6.001
ETR-020	0,429	6.001
ETR-036	0,188	6.001
ETR-037	0,506	6.001
ETR-038	1,287	6.001/39.001
ETR-039	0,207	6.001
ETR-040	0,600	6.001
ETR-041	0,365	6.001
ETR-042	1,500	6.001
ETR-071	0,316	6.001
ETR-072	0,723	6.001/39.001
ETR-114	0,167	6.001
ETR-115	0,188	6.001
ETR-116	0,321	6.001
ETR-117	0,398	6.001/46.003
ETR-118	0,599	6.001/46.002
ETR-200	1,160	6.001
ETR-201	2,105	6.001
ETR-202	0,681	6.001
EVN-001	0,352	47.001

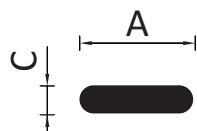
CÓDIGO	PESO - KG/M	PÁGINA
EVN-002	0,174	47.001
EVN-006	0,234	47.001
EVN-007	0,155	47.001
EVN-010	0,075	47.001
EVN-011	0,115	47.001
EVN-012	0,087	47.001
EVN-013	0,145	47.001
EVN-018	0,165	47.002
EVN-019	0,171	47.002
EVN-022	0,341	47.002
EVN-024	0,440	47.002
EVN-025	0,526	47.002
EVN-026	0,132	47.002
EVN-027	0,083	47.003
EVN-028	0,326	47.003
EVN-029	0,148	47.003
EVN-030	0,297	47.003
EVN-035	0,148	47.003
EVQ-001	0,109	7.001
EVQ-002	0,437	7.001
EVQ-003	0,173	7.001
EVR-001	0,343	7.001
EVR-002	5,493	7.001
EVR-003	0,772	7.001
EVR-004	0,193	7.001
EVR-005	0,072	7.001
EVR-006	1,373	7.001
EVR-007	0,848	7.001
EVR-008	2,318	7.001
EVR-009	0,086	7.001
EVR-010	0,133	7.001
EVR-011	1,102	7.001
EVR-012	0,261	7.001
EVR-013	1,050	7.001/46.003
EVR-014	8,582	7.001
EVR-015	10,384	7.001
EVR-016	6,951	7.001
EVT-001	1,004	34.001
EVT-002	0,770	34.001
EVT-003	0,720	34.002
EVT-004	0,527	32.002

CÓDIGO	PESO - KG/M	PÁGINA
EVT-005	0,342	34.003/35.001
EVT-006	0,276	34.004
EVT-007	0,521	34.003
EVT-008	0,280	32.003
EVT-009	0,208	32.001
EVT-010	0,389	32.001
EVT-013	0,084	34.004/35.001
EVT-014	0,174	34.004
EVT-015	0,142	34.004
EVT-016	0,094	32.004
EVT-017	0,241	34.004
EVT-018	0,099	32.004
EVT-019	0,226	34.004
EVT-020	0,274	31.001
EVT-021	0,184	31.001
EVT-022	0,332	31.001
EVT-023	0,047	31.001
EVT-024	0,656	34.003
EVT-025	0,280	34.003
EVT-026	0,203	32.005
EVT-027	0,161	32.005
EVT-029	0,112	31.001
EVT-030	0,100	31.001
EVT-037	0,691	32.004
EVT-038	0,357	32.004
EVT-039	0,504	34.003
EVT-043	0,071	32.004/33.001
EVT-044	0,312	32.003
EVT-045	0,301	32.004/33.001
EVT-046	0,133	32.004
EVT-047	0,203	32.005
EVT-048	0,487	32.002
EVT-049	0,584	32.001
EVT-050	0,231	32.001/33.001
EVT-051	0,631	34.001
EVT-052	0,288	32.001/34.001/35.001
EVT-053	0,256	32.002/34.002
EVT-054	0,224	32.002
EVT-055	0,484	32.001
EVT-057	0,264	32.003
EVT-058	0,569	33.001



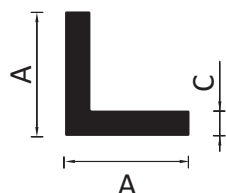


CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS		POLEGADAS	
			A	C	A	C
EBC-002	0,080	0,480	9,50	3,13	-	-
EBC-003	0,103	0,618	12,70	3,00	1/2"	-
EBC-004	0,204	1,224	15,87	4,76	5/8"	3/16"
EBC-005	0,154	0,924	19,05	3,00	3/4"	-
EBC-006	0,246	1,476	19,05	4,76	3/4"	3/16"
EBC-024	0,190	1,140	22,22	3,17	7/8"	1/8"
EBC-014	0,137	0,822	25,40	2,00	1"	-
EBC-013	0,654	3,924	25,40	9,55	1"	-
EBC-012	0,816	4,896	31,75	9,53	1.1/4"	3/8"
EBC-050	0,327	1,962	38,10	3,17	1.1/2"	1/8"
EBC-011	0,655	3,930	38,10	6,35	1.1/2"	1/4"
EBC-001	0,984	5,904	38,10	9,53	1.1/2"	3/8"
EBC-128	0,644	3,864	50,00	4,76	-	3/16"
EBC-062	0,206	1,236	50,80	1,50	2"	-
EBC-060	0,436	2,616	50,80	3,17	2"	1/8"
EBC-129	0,655	3,930	50,80	4,76	2"	3/16"
EBC-061	1,310	7,860	50,80	9,52	2"	3/8"
EBC-112	0,545	3,270	63,50	3,17	2.1/2"	1/8"
EBC-121	0,654	3,924	76,20	3,17	3"	1/8"
EBC-114	1,289	7,734	100,00	4,76	-	3/16"
EBC-111	1,310	7,860	101,60	4,76	4"	3/16"
EBC-115	2,621	15,726	101,60	9,52	4"	3/8"
EBC-140	6,015	36,090	185,00	10,00	-	-



CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS		POLEGADAS	
			A	C	A	C
EBC-150	1,605	9,630	100,00	6,00	-	-
EBC-151	1,930	11,580	120,00	6,00	-	-
EBC-152	2,580	15,480	160,00	6,00	-	-
EBC-153	2,905	17,430	180,00	6,00	-	-

## CANTONEIRAS ABAS IGUAIS

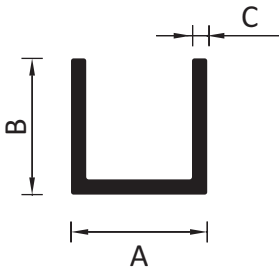


CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS		POLEGADAS	
			A	C	A	C
ECT-005	0,099	0,594	15,87	1,20	5/8"	-
ECT-007	0,120	0,720	19,05	1,20	3/4"	-
ECT-013	0,161	0,966	25,40	1,20	1"	-
ECT-016	0,211	1,266	25,40	1,58	1"	1/16"
ECT-006	0,409	2,454	25,40	3,17	1"	1/8"
ECT-026	0,627	3,762	38,10	3,17	1.1/2"	1/8"
ECT-030	0,428	2,568	50,80	1,58	2"	1/16"
ECT-032	0,845	5,070	50,80	3,17	2"	1/8"

## CANTONEIRAS ABAS DESIGUAIS



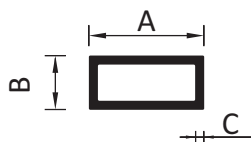
CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS			POLEGADAS		
			A	B	C	A	B	C
EFE-037	0,827	4,962	50,90	18,80	4,70	-	-	-
ECT-028	0,978	5,868	55,00	25,00	4,80	-	-	-
ECT-217	0,724	4,344	101,60	50,80	1,80	4"	2"	-



CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS			POLEGADAS		
			A	B	C	A	B	C
EPU-139	0,081	0,486	9,20	14,90	0,80	-	-	-
EPU-043	0,159	0,954	10,70	25,00	1,00	-	-	-
EPU-044	0,105	0,630	11,00	15,00	1,00	-	-	-
EPU-066	0,129	0,774	11,00	22,00	0,90	-	-	-
EPU-067	0,116	0,696	11,00	22,00	0,90	-	-	-
EPU-806	0,147	0,882	12,50	22,00	1,00	-	-	-
EPU-137	0,137	0,822	14,00	22,00	1,00	-	-	-
EPU-138	0,170	1,020	15,00	25,00	1,00	-	-	-
EPU-010	0,203	1,218	15,00	25,00	1,20	-	-	-
EPU-100	0,410	2,460	15,00	48,00	1,40	-	-	-
EPU-012	0,147	0,882	15,87	15,87	1,20	5/8"	5/8"	-
EPU-107	0,250	1,500	28,50	33,00	1,00	-	-	-
EPU-108	0,928	5,568	38,10	38,10	3,17	1.1/2"	1.1/2"	1/8"

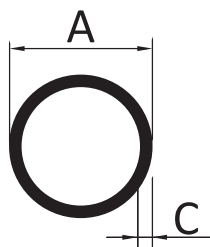


CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS		POLEGADAS	
			A	C	A	C
ETQ-065	0,103	0,618	12,70	0,80	1/2"	-
ETQ-066	0,114	0,684	12,70	0,90	1/2"	-
ETQ-058	0,131	0,786	15,88	0,80	5/8"	-
ETQ-010	0,213	1,278	25,40	0,80	1"	-
ETQ-067	0,239	1,434	25,40	0,90	1"	-
ETQ-068	0,264	1,584	25,40	1,00	1"	-
ETQ-069	0,407	2,442	25,40	1,58	1"	1/16"
ETQ-014	0,235	1,410	28,00	0,80	-	-
ETQ-011	0,323	1,938	38,10	0,80	1.1/2"	-
ETQ-012	0,363	2,178	38,10	0,90	1.1/2"	-
ETQ-013	0,625	3,750	38,10	1,58	1.1/2"	1/16"
ETQ-015	0,540	3,240	50,80	1,00	2"	-
ETQ-016	0,697	4,182	50,80	1,30	2"	-
ETQ-047	0,802	4,812	50,80	1,50	2"	-
ETQ-048	0,952	5,712	50,80	1,80	2"	-
ETQ-049	1,044	6,264	50,80	1,98	2"	-
<b>NOVO</b> ETQ-100	1,640	9,840	50,80	3,20	2"	-
<b>NOVO</b> ETQ-101	1,951	11,706	59,80	3,20	-	-
ETQ-050	0,814	4,884	76,20	1,00	3"	-
ETQ-030	1,706	10,236	100,00	1,60	-	-
ETQ-041	4,147	24,882	100,00	4,00	-	-
ETQ-040	1,947	11,682	101,60	1,80	4"	-
ETQ-034	2,685	16,110	101,60	2,50	4"	-

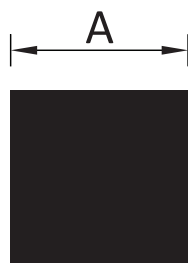


CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS			POLEGADAS		
			A	B	C	A	B	C
ETG-004	0,158	0,948	25,40	12,70	0,80	1"	1/2"	-
ETG-005	0,176	1,056	25,40	12,70	0,90	1"	1/2"	-
ETG-025	0,271	1,626	45,00	19,00	0,80	-	-	-
ETG-027	0,336	2,016	45,00	19,00	1,00	-	-	-
ETG-010	0,713	4,278	50,00	41,00	1,50	-	-	-
ETG-028	0,268	1,608	50,80	12,70	0,80	2"	1/2"	-
ETG-030	0,300	1,800	50,80	12,70	0,90	2"	1/2"	-
ETG-029	0,429	2,574	50,80	12,70	1,30	2"	1/2"	-
ETG-120	0,323	1,938	50,80	25,40	0,80	2"	1"	-
ETG-121	0,363	2,178	50,80	25,40	0,90	2"	1"	-
ETG-123	0,441	2,646	50,80	25,40	1,10	2"	1"	-
ETG-122	0,595	3,570	50,80	25,40	1,50	2"	1"	-
ETG-014	0,698	4,188	76,20	38,10	1,15	3"	1.1/2"	-
ETG-015	0,850	5,100	76,80	38,10	1,40	-	1.1/2"	-
ETG-018	1,236	7,416	95,00	50,80	1,60	-	2"	-
ETG-068	0,975	5,850	101,60	50,80	1,20	4"	2"	-
ETG-069	1,016	6,096	101,60	50,80	1,25	4"	2"	-
ETG-070	1,214	7,284	101,60	50,80	1,50	4"	2"	-
ETG-071	1,451	8,706	101,60	50,80	1,80	4"	2"	-
ETG-072	1,603	9,618	101,60	50,80	2,00	4"	2"	-
ETG-073	2,372	14,232	101,60	50,80	3,00	4"	2"	-
ETG-085	1,621	9,726	152,40	50,80	1,50	6"	2"	-



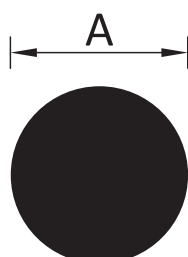


CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS		POLEGADAS	
			A	C	A	C
ETR-008	0,073	0,438	7,94	1,30	5/16"	-
ETR-007	0,093	0,558	9,53	1,35	3/8"	-
ETR-006	0,099	0,594	12,70	1,00	1/2"	-
ETR-009	0,153	0,918	12,85	1,60	-	-
ETR-012	0,102	0,612	15,87	0,80	5/8"	-
ETR-011	0,114	0,684	15,87	0,90	5/8"	-
ETR-010	0,329	1,974	15,87	3,00	5/8"	-
ETR-017	0,124	0,744	19,05	0,80	3/4"	-
ETR-018	0,139	0,834	19,05	0,90	3/4"	-
ETR-020	0,429	2,574	19,05	3,18	3/4"	1/8"
ETR-019	0,547	3,282	19,05	4,38	3/4"	-
ETR-202	0,681	4,086	20,50	5,25	-	-
ETR-114	0,167	1,002	25,40	0,80	1"	-
ETR-115	0,188	1,128	25,40	0,90	1"	-
ETR-039	0,207	1,242	25,40	1,00	1"	-
ETR-116	0,321	1,926	25,40	1,58	1"	1/16"
ETR-117	0,398	2,388	25,40	2,00	1"	-
ETR-118	0,599	3,594	25,40	3,17	1"	1/8"
ETR-200	1,160	6,960	25,40	7,70	1"	-
ETR-036	0,188	1,128	28,57	0,80	1.1/8"	-
ETR-037	0,506	3,036	31,75	2,00	1.1/4"	-
ETR-201	2,105	12,630	33,00	11,00	-	-
ETR-071	0,316	1,896	38,10	1,00	1.1/2"	-
ETR-072	0,723	4,338	38,10	2,38	1.1/2"	3/32"
ETR-040	0,600	3,600	42,00	1,75	-	-
ETR-041	0,365	2,190	44,00	1,00	-	-
ETR-042	1,500	9,000	48,00	4,00	-	-
ETR-038	1,287	7,722	50,80	3,18	2"	1/8"

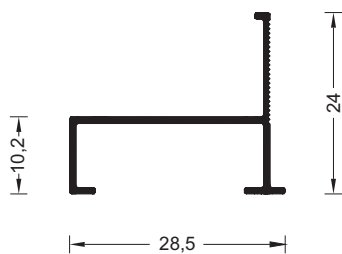


CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS	
			A	A
EVQ-001	0,109	0,654	6,35	1/4"
EVQ-003	0,173	1,038	8,00	-
EVQ-002	0,437	2,622	12,70	1/2"

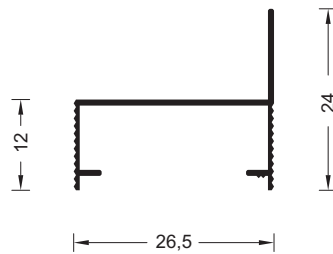
## VERGALHÃO REDONDO



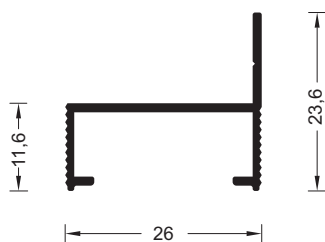
CÓDIGO	PESO (Kg/m)	PESO BARRA 6M	MILÍMETROS	
			A	A
EVR-005	0,072	0,432	5,80	-
EVR-009	0,086	0,516	6,35	1/4"
EVR-010	0,133	0,798	7,93	5/16"
EVR-004	0,193	1,158	9,53	3/8"
EVR-012	0,261	1,566	11,10	-
EVR-001	0,343	2,058	12,70	1/2"
EVR-003	0,772	4,632	19,05	3/4"
EVR-007	0,848	5,088	20,00	-
EVR-013	1,050	6,300	22,22	7/8"
EVR-011	1,102	6,612	22,80	-
EVR-006	1,373	8,238	25,40	1"
EVR-008	2,318	13,908	33,00	-
EVR-002	5,493	32,958	50,80	2"
EVR-016	6,951	41,706	57,15	2.1/4"
EVR-014	8,582	51,492	63,50	2.1/2"
EVR-015	10,384	62,304	69,85	2.3/4"



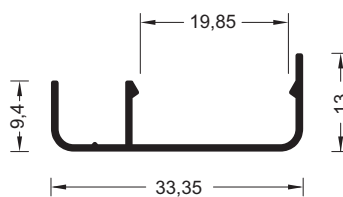
<b>ECM-025</b>
0,149 kg/m
0,894 Kg/Barra 6m



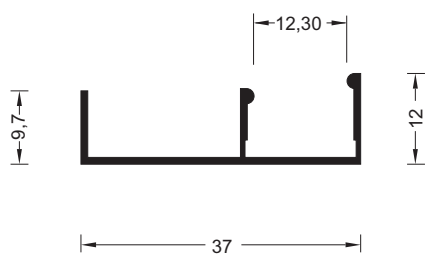
<b>ECM-066</b>
0,135 kg/m
0,810 Kg/Barra 6m



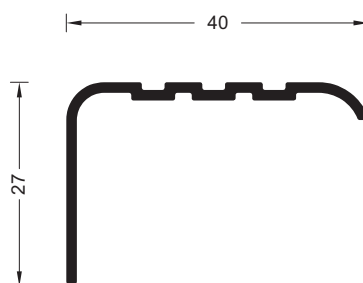
<b>ECM-200</b>
0,198 kg/m
1,188 Kg/Barra 6m



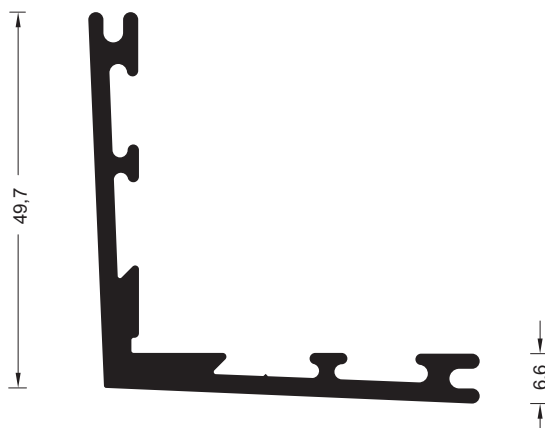
<b>ECM-130</b>
0,168 Kg/m
1,008 Kg/Barra 6m



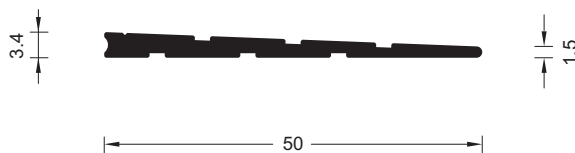
<b>EMP-347</b>
0,164 Kg/m
0,984 Kg/Barra 6m



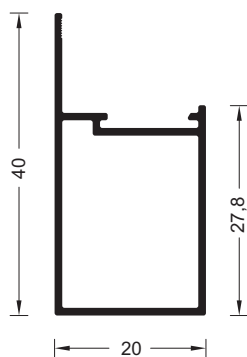
<b>EME-013</b>
0,268 Kg/m
1,608 Kg/Barra 6m



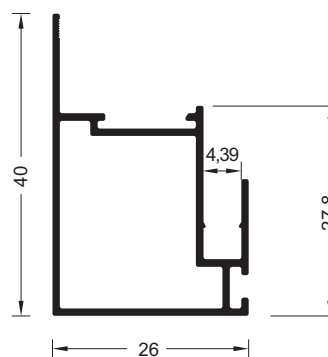
ECL-006
0,980 kg/m
5,880 Kg/Barra 6m



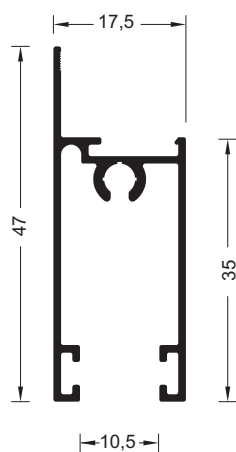
ECL-011
0,307 kg/m
1,842 Kg/Barra 6m



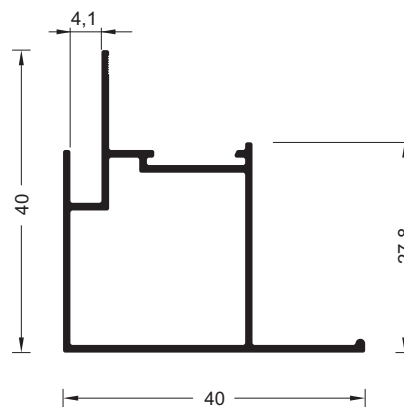
<b>EMP-300</b>
0,292 Kg/m
1,752 Kg/Barra 6m



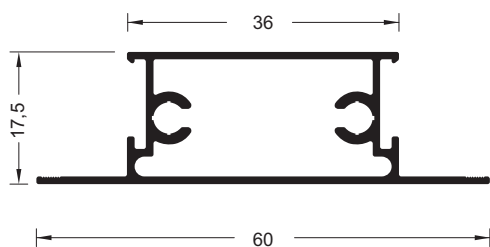
<b>EMP-302</b>
0,361 Kg/m
2,166 Kg/Barra 6m



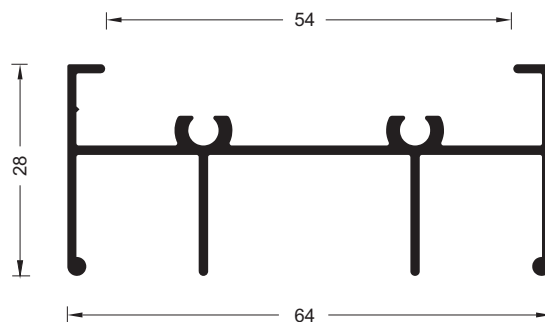
<b>EMP-309</b>
0,359 Kg/m
2,154 Kg/Barra 6m



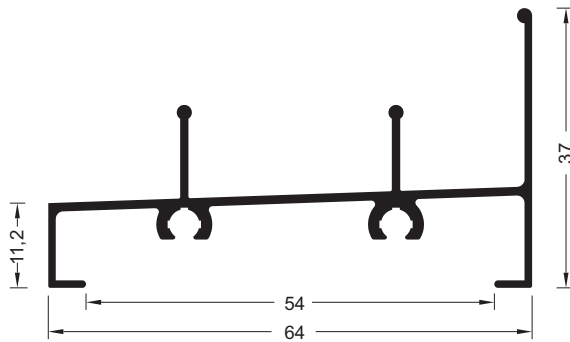
<b>EMP-321</b>
0,381 Kg/m
2,286 Kg/Barra 6m



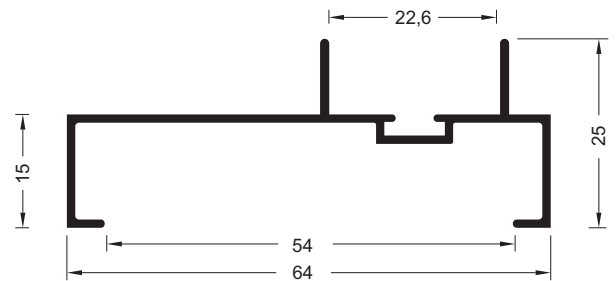
<b>EMP-332</b>
0,454 Kg/m
2,724 Kg/Barra 6m



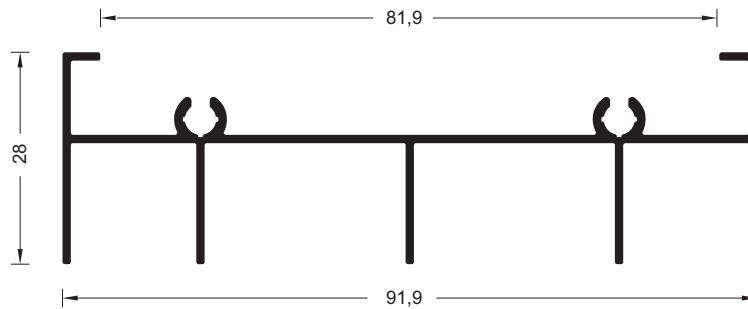
<b>EMP-357</b>
0,622 Kg/m
3,732 Kg/Barra 6m



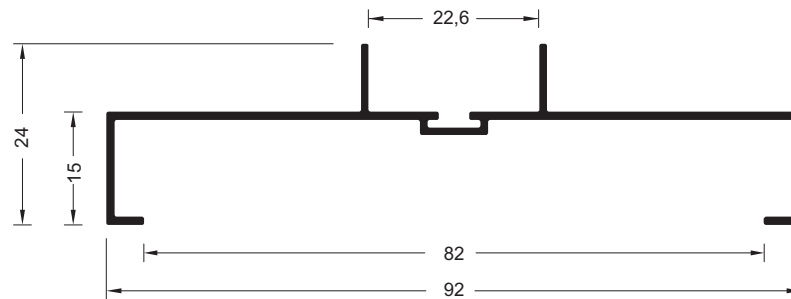
EMP-358
0,530 Kg/m
3,180 Kg/Barra 6m



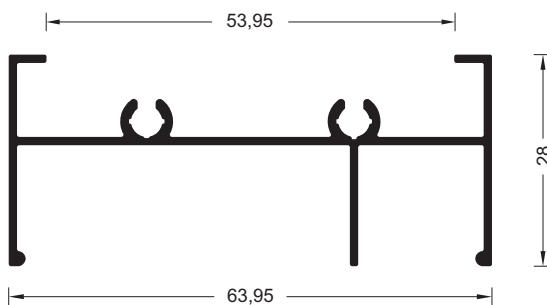
EMP-360
0,385 Kg/m
2,310 Kg/Barra 6m



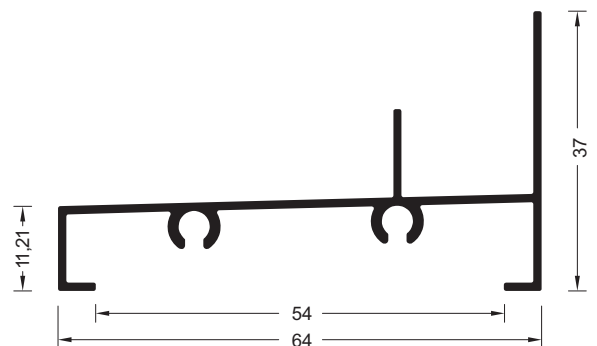
EMP-366
0,682 Kg/m
4,092 Kg/Barra 6m



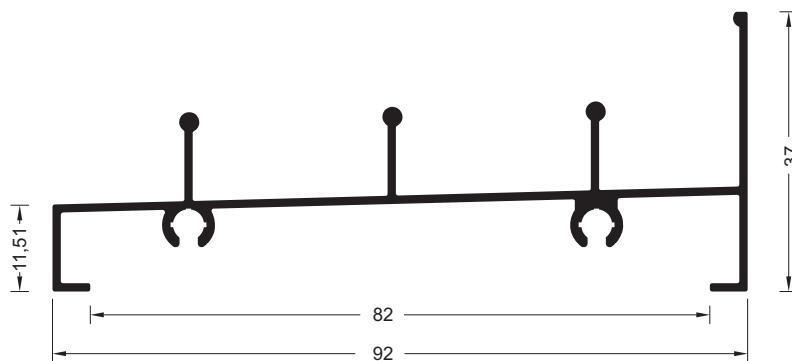
EMP-369
0,446 Kg/m
2,676 Kg/Barra 6m



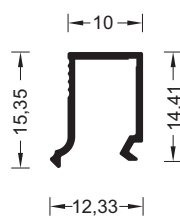
EMP-408
0,513 Kg/m
3,078 Kg/Barra 6m



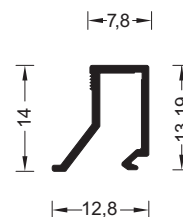
EMP-415
0,470 Kg/m
2,820 Kg/Barra 6m



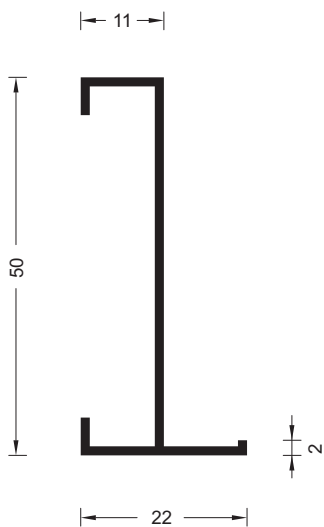
EMP-416
0,668 Kg/m
4,008 Kg/Barra 6m



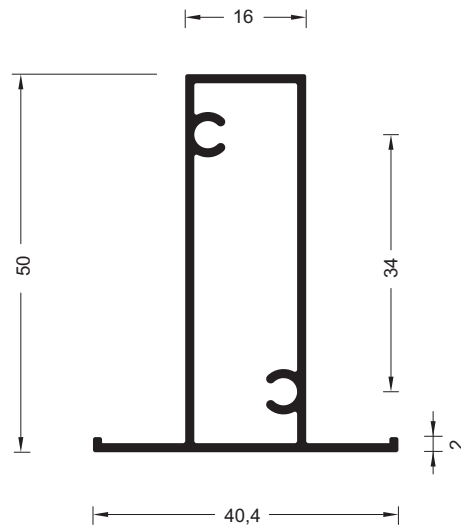
EBG-035
0,107 Kg/m
0,642 Kg/Barra 6m



EBG-202
0,101 Kg/m
0,606 Kg/Barra 6m

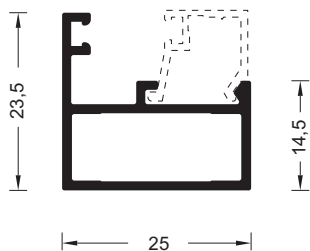


E20-043
0,289 Kg/m
1,734 Kg/Barra 6m

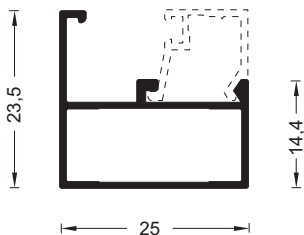


E20-044
0,556 Kg/m
3,336 Kg/Barra 6m

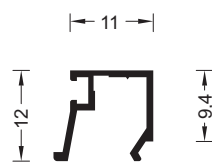




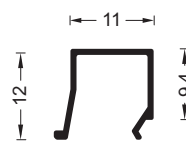
<b>E25-001</b>
0,320 Kg/m
1,920 Kg/Barra 6m



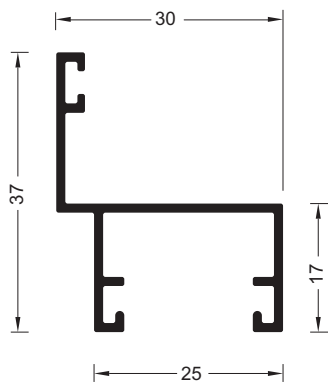
<b>E25-001L</b>
0,226 Kg/m
1,356 Kg/Barra 6m



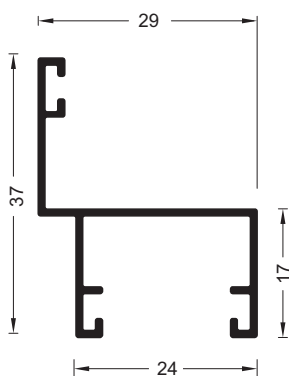
<b>EBG-001</b>
0,094 Kg/m
0,564 Kg/Barra 6m



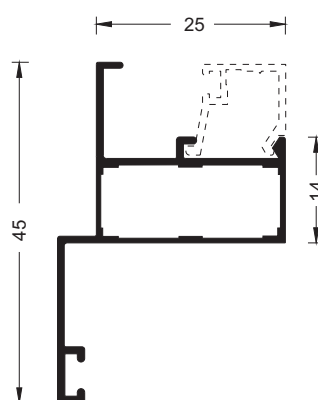
<b>EBG-001L</b>
0,079 Kg/m
0,474 Kg/Barra 6m



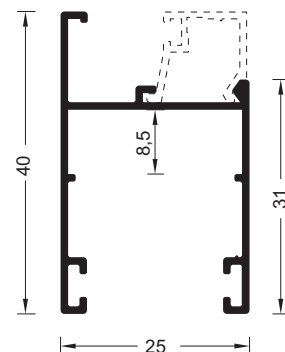
<b>E25-002</b>
0,335 Kg/m
2,010 Kg/Barra 6m



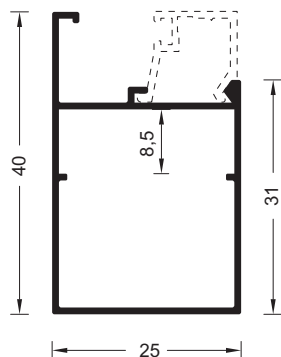
<b>E25-002L</b>
0,250 Kg/m
1,500 Kg/Barra 6m



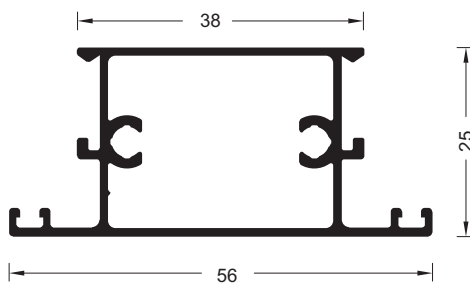
<b>E25-005</b>
0,286 Kg/m
1,716 Kg/Barra 6m



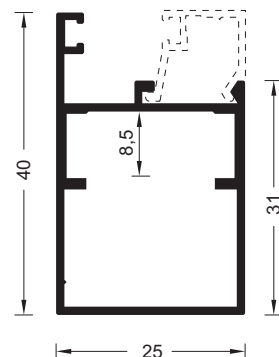
<b>EMQ-002</b>
0,329 Kg/m
1,974 Kg/Barra 6m



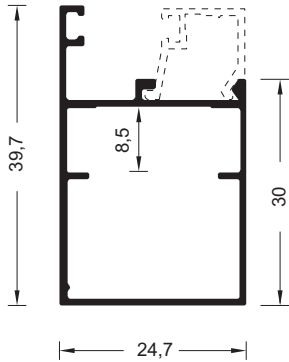
<b>EMQ-080</b>
0,316 Kg/m
1,896 Kg/Barra 6m



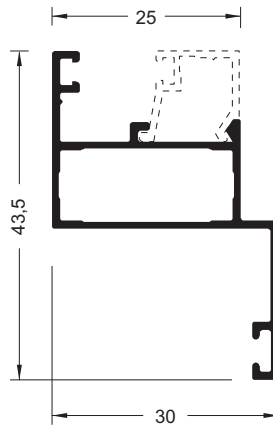
<b>E25-508</b>
0,583 Kg/m
3,498 Kg/Barra 6m



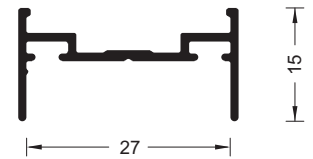
<b>E25-016</b>
0,425 Kg/m
2,550 Kg/Barra 6m



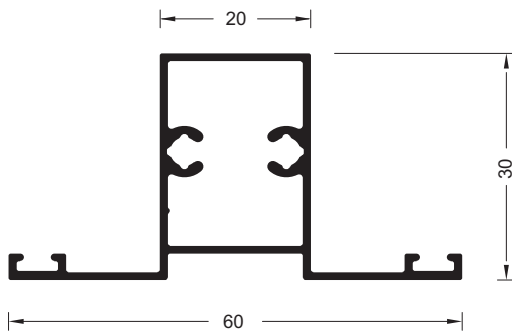
E25-016L
0,341 Kg/m
2,046 Kg/Barra 6m



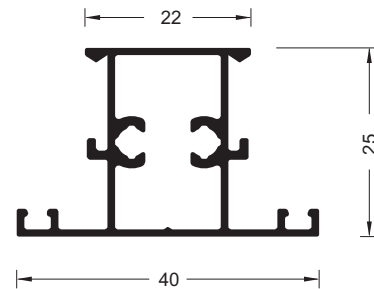
E25-018
0,353 Kg/m
2,118 Kg/Barra 6m



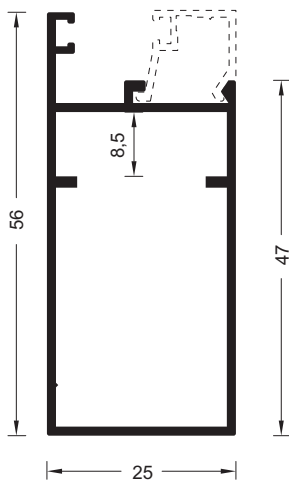
E25-021
0,205 Kg/m
1.230 Kg/Barra 6m



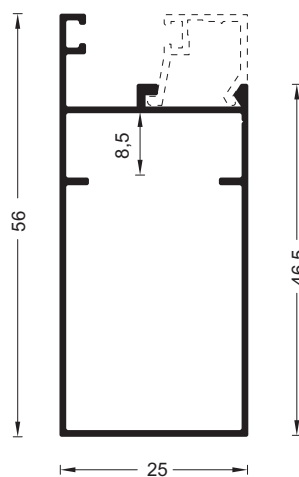
E25-023
0,509 Kg/m
3,054 Kg/Barra 6m



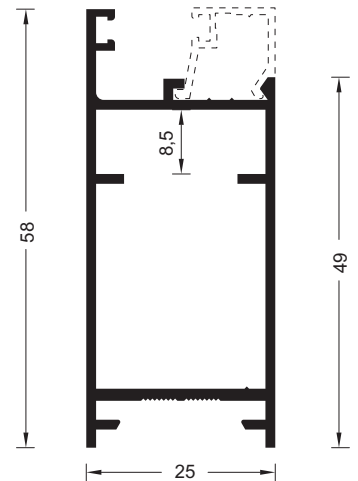
E25-026
0,437 Kg/m
2,622 Kg/Barra 6m



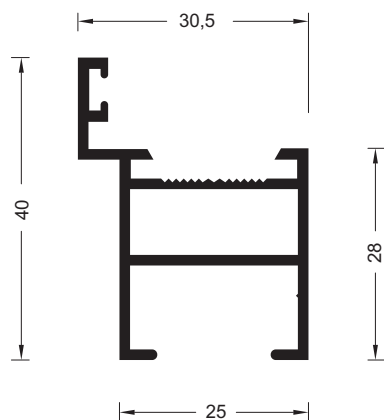
E25-504
0,539 Kg/m
3,234 Kg/Barra 6m



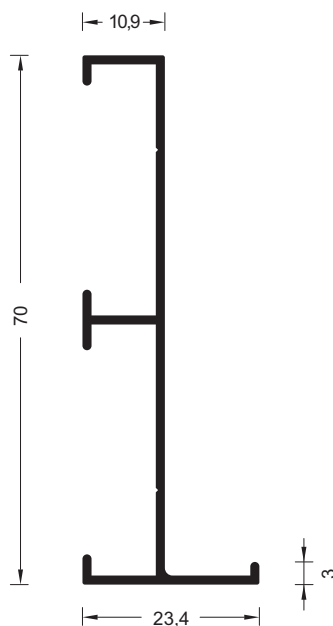
E25-504L
0,409 Kg/m
2,454 Kg/Barra 6m



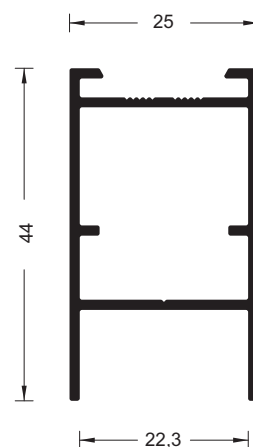
E25-100
0,626 Kg/m
3,756 Kg/Barra 6m



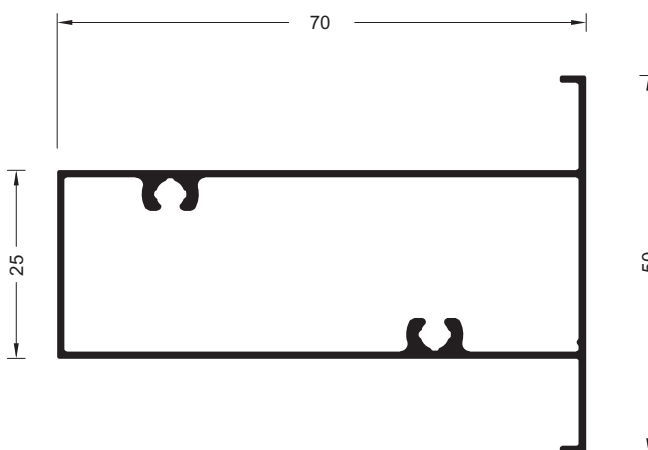
E25-101
0,515 Kg/m
3,090 Kg/Barra 6m



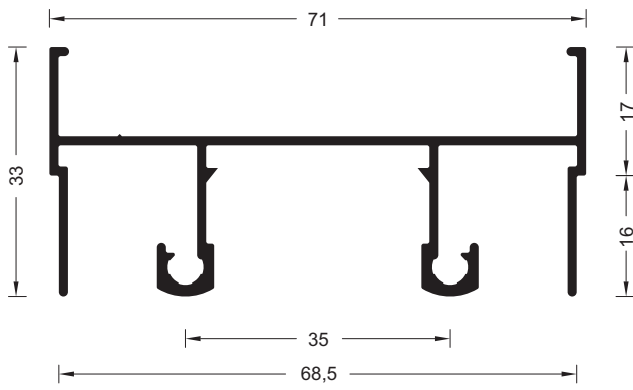
E25-514
0,406 Kg/m
2,436 Kg/Barra 6m



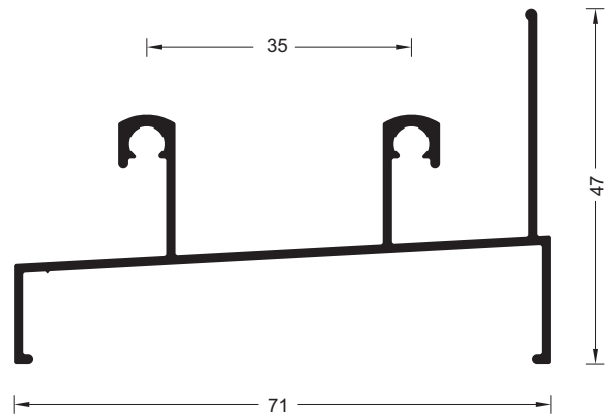
E25-545
0,523 Kg/m
3,138 Kg/Barra 6m



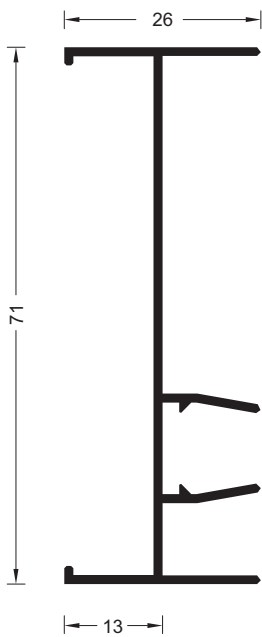
EFC-070
0,687 Kg/m
4,122 Kg/Barra 6m



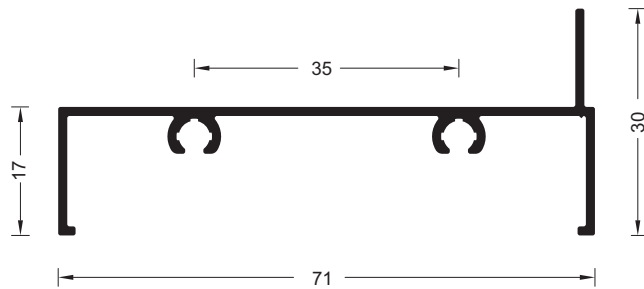
ESU-001
0,707 Kg/m
4,242 Kg/Barra 6m



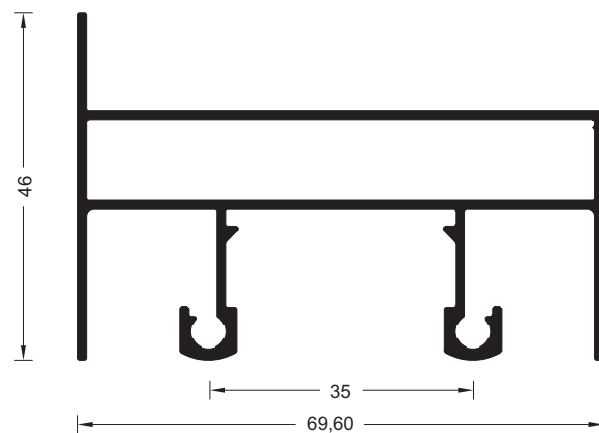
ESU-002
0,654 Kg/m
3,924 Kg/Barra 6m



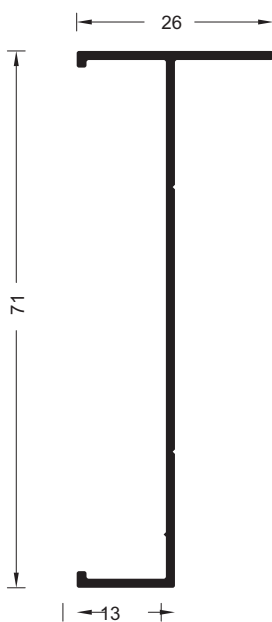
ESU-003
0,487 Kg/m
2,922 Kg/Barra 6m



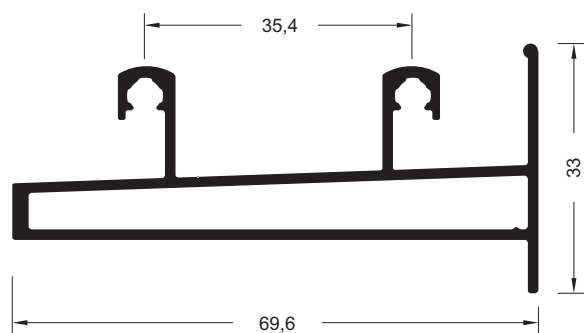
ESU-004
0,477 Kg/m
2,862 Kg/Barra 6m



ESU-005
0,952 Kg/m
5,712 Kg/Barra 6m

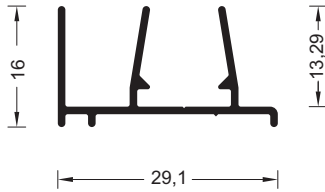


ESU-007
0,357 Kg/m
2,142 Kg/Barra 6m

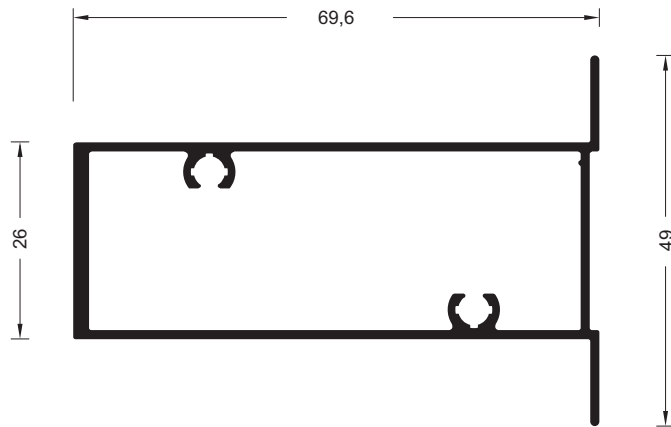


ESU-006
0,881 Kg/m
5,286 Kg/Barra 6m

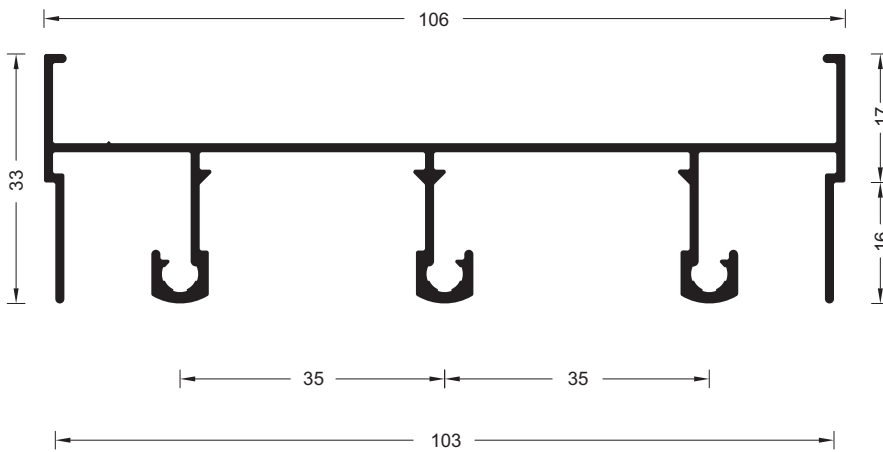
**NOVO**



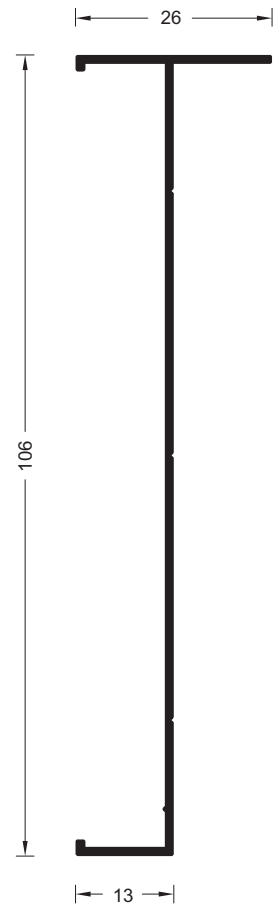
ESU-008
0,210 Kg/m
1,260 Kg/Barra 6m



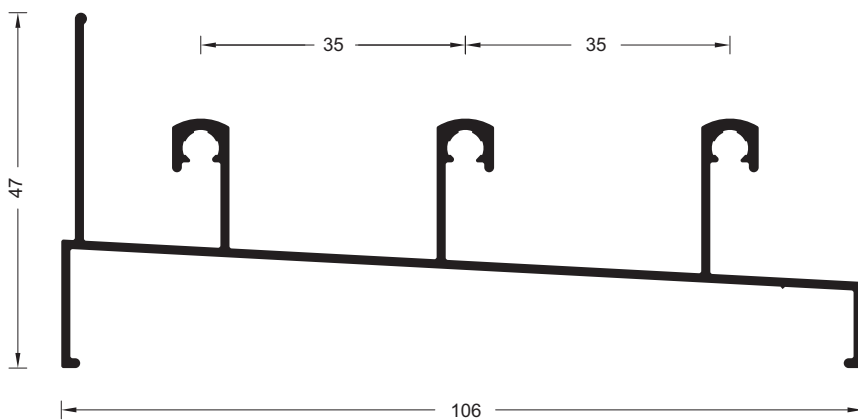
ESU-009
0,821 Kg/m
4,926 Kg/Barra 6m



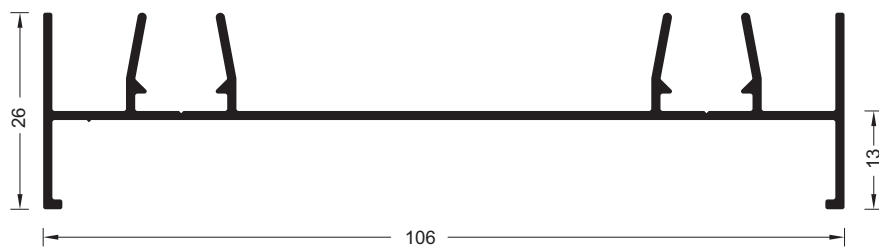
ESU-010
0,962 Kg/m
5,772 Kg/Barra 6m



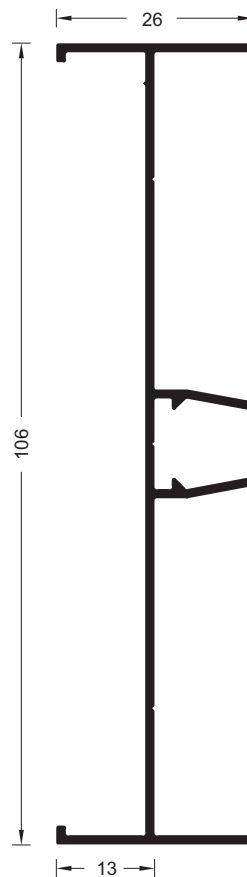
ESU-012
0,470 Kg/m
2,820 Kg/Barra 6m



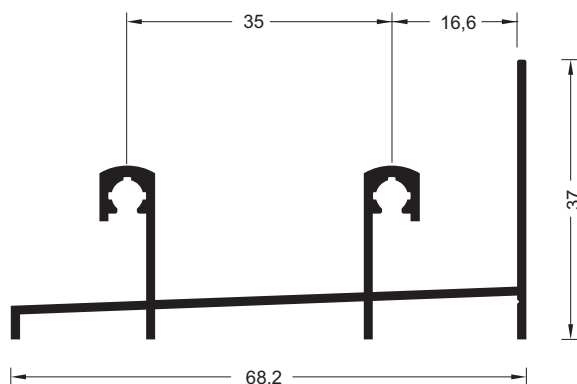
ESU-011
0,884 Kg/m
5,304 Kg/Barra 6m



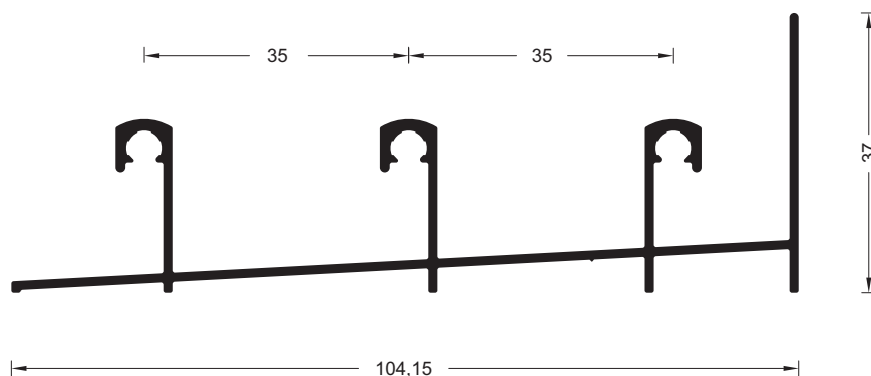
ESU-013
0,703 Kg/m
4,218 Kg/Barra 6m



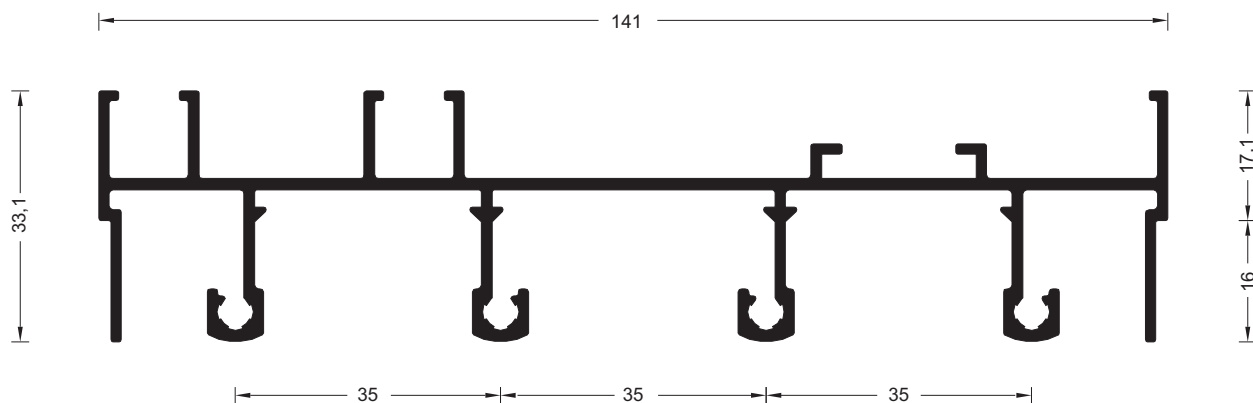
ESU-014
0,609 Kg/m
3,654 Kg/Barra 6m



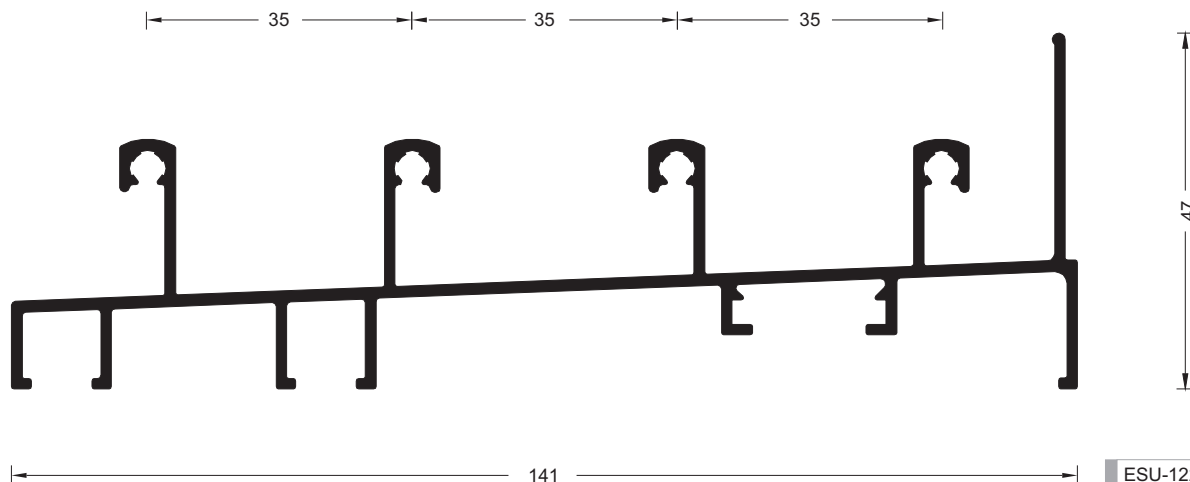
ESU-228
0,610 Kg/m
3,660 Kg/Barra 6m



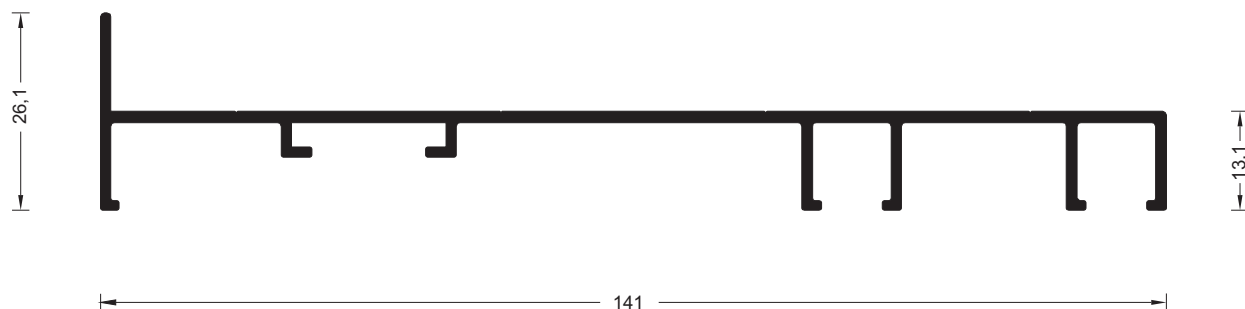
ESU-230
0,833 Kg/m
4,998 Kg/Barra 6m



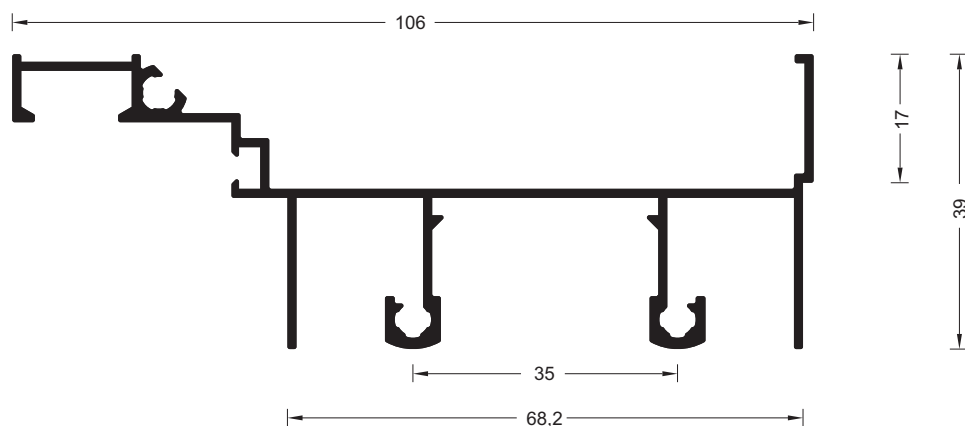
ESU-121
1,584 Kg/m
9,504 Kg/Barra 6m



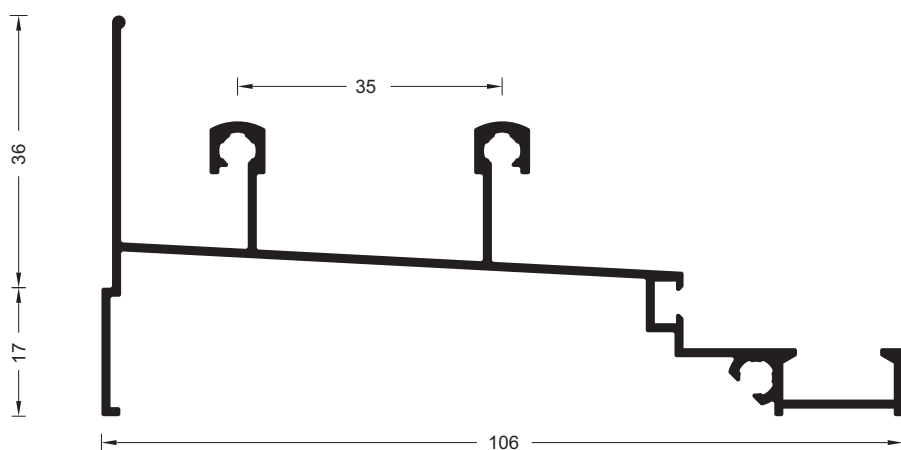
ESU-122
1,511 Kg/m
9,066 Kg/Barra 6m



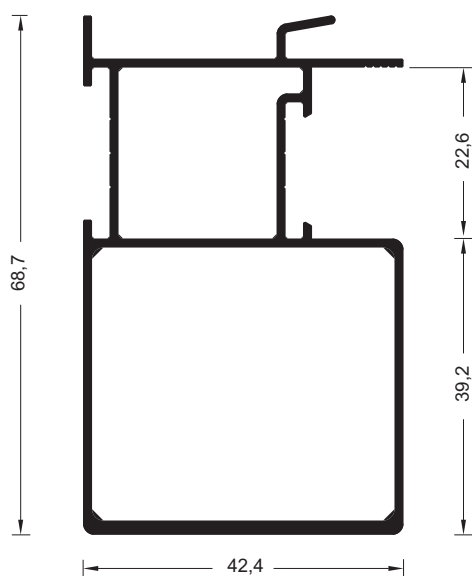
ESU-123
0,918 Kg/m
5,508 Kg/Barra 6m



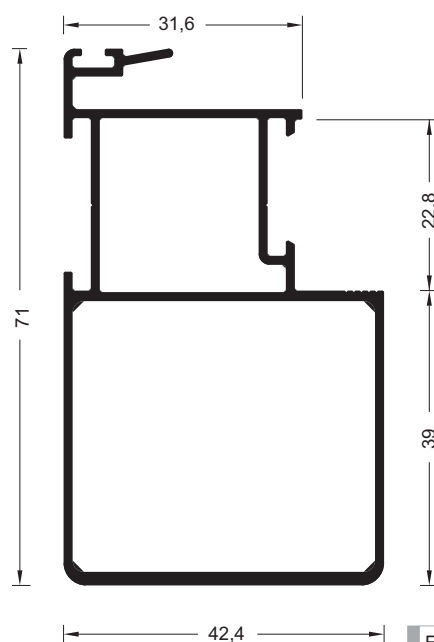
ESU-024
0,939 Kg/m
5,634 Kg/Barra 6m



ESU-025
0,901 Kg/m
5,406 Kg/Barra 6m

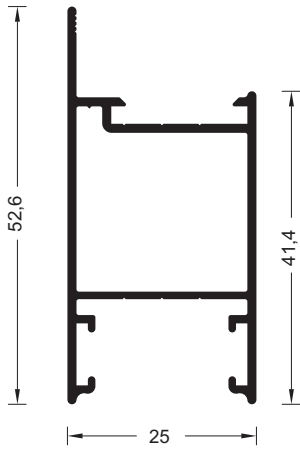


ESU-047
0,970 Kg/m
5,820 Kg/Barra 6m

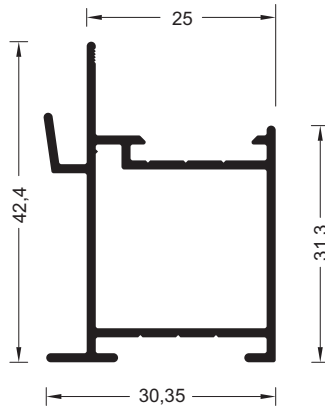


ESU-049
0,956 Kg/m
5,736 Kg/Barra 6m

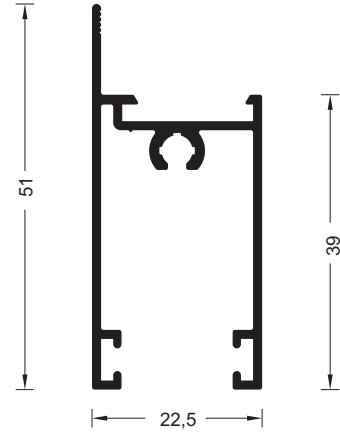




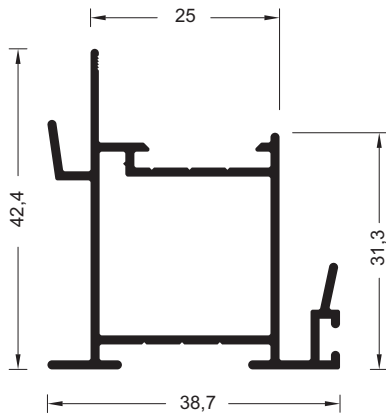
<b>ESU-039</b>
0,501 Kg/m
3,006 Kg/Barra 6m



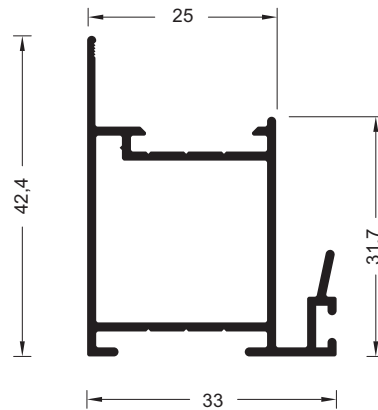
<b>ESU-040</b>
0,479 Kg/m
2,874 Kg/Barra 6m



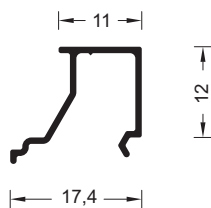
<b>ESU-053</b>
0,480 Kg/m
2,880 Kg/Barra 6m



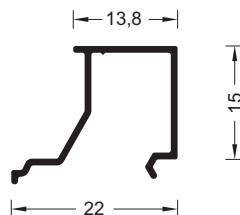
<b>ESU-042</b>
0,561 Kg/m
3,366 Kg/Barra 6m



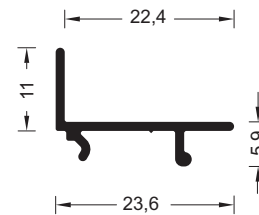
<b>ESU-041</b>
0,507 Kg/m
3,042 Kg/Barra 6m



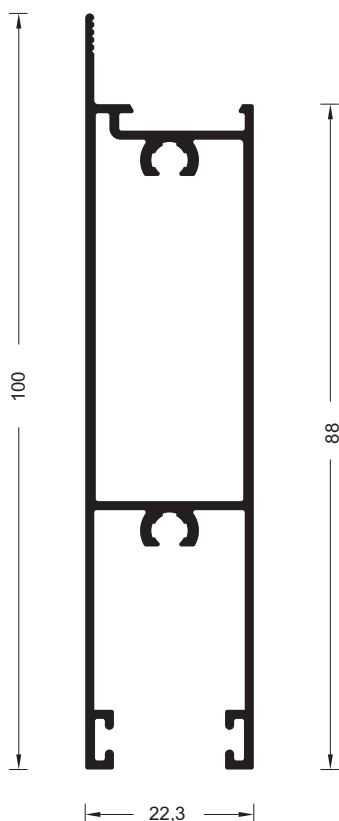
<b>ESU-102</b>
0,106 Kg/m
0,636 Kg/Barra 6m



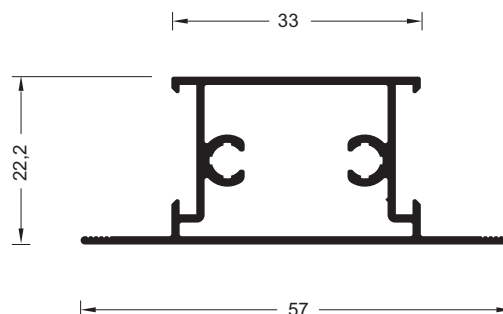
<b>ESU-103</b>
0,139 Kg/m
0,834 Kg/Barra 6m



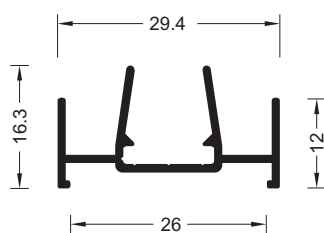
<b>ESU-108</b>
0,144 Kg/m
0,864 Kg/Barra 6m



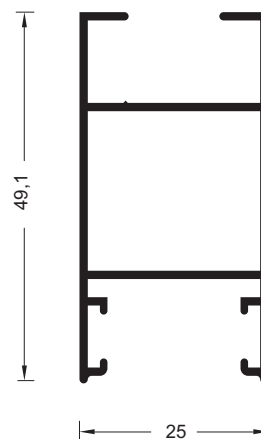
<b>ESU-225</b>
0,942 Kg/m
5,652 Kg/Barra 6m



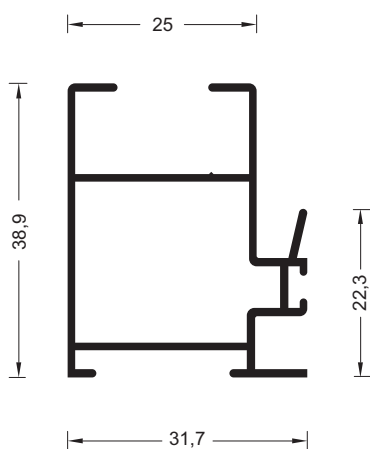
<b>ESU-227</b>
0,514 Kg/m
3,084 Kg/Barra 6m



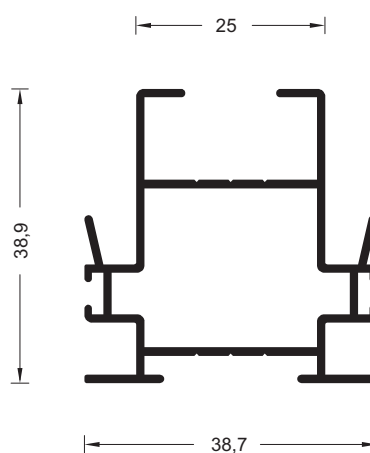
<b>ESU-291</b>
0,243 Kg/m
1,458 Kg/Barra 6m



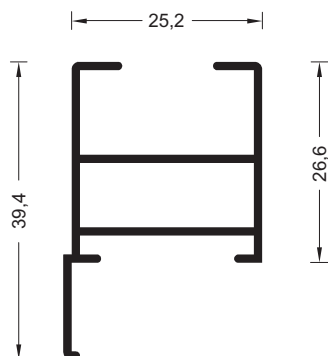
<b>ESU-055</b>
0,500 Kg/m
3,000 Kg/Barra 6m



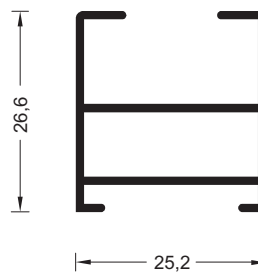
<b>ESU-056</b>
0,489 Kg/m
2,934 Kg/Barra 6m



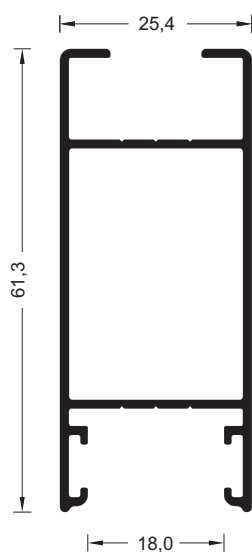
<b>ESU-057</b>
0,588 Kg/m
3,528 Kg/Barra 6m



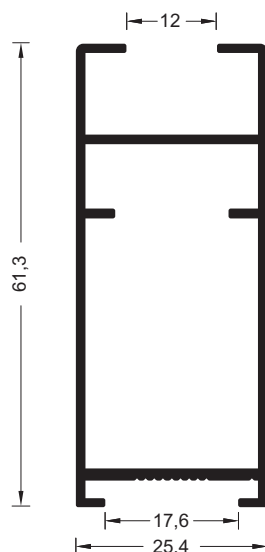
ESU-090
0,380 Kg/m
2,280 Kg/Barra 6m



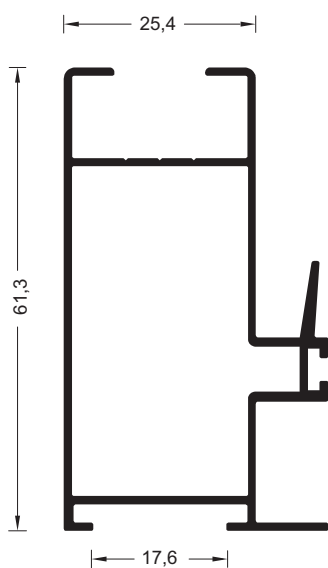
ESU-091
0,340 Kg/m
2,040 Kg/Barra 6m



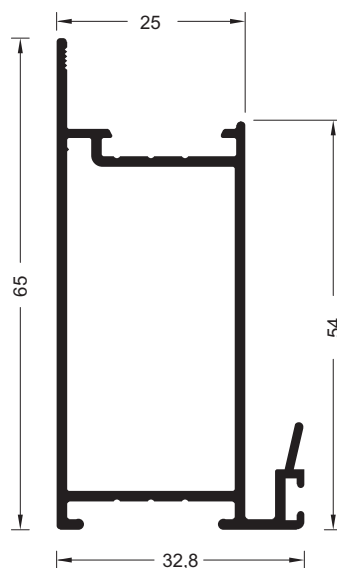
ESU-238
0,623 Kg/m
3,738 Kg/Barra 6m



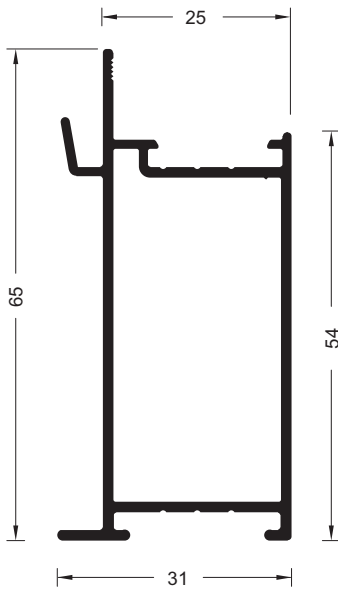
ESU-241
0,686 Kg/m
4,116 Kg/Barra 6m



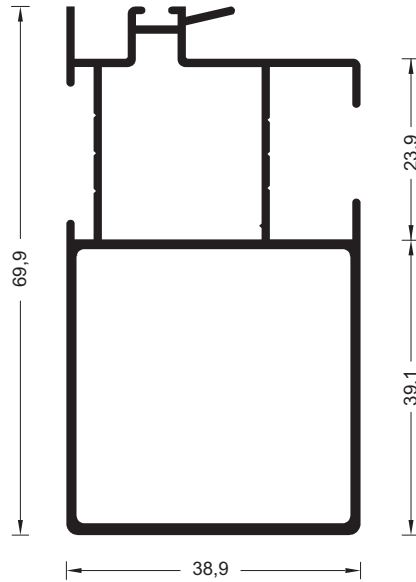
ESU-239
0,696 Kg/m
4,176 Kg/Barra 6m



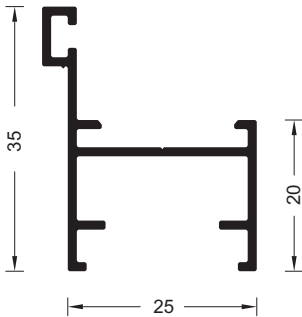
ESU-242
0,737 Kg/m
4,422 Kg/Barra 6m



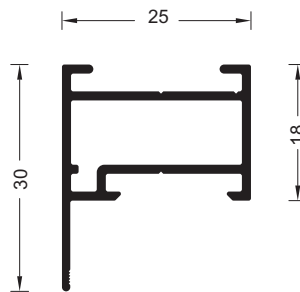
ESU-243
0,706 Kg/m
4,236 Kg/Barra 6m



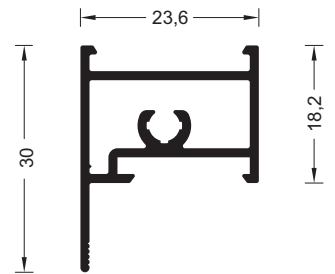
ESU-061
0,972 Kg/m
5,832 Kg/Barra 6m



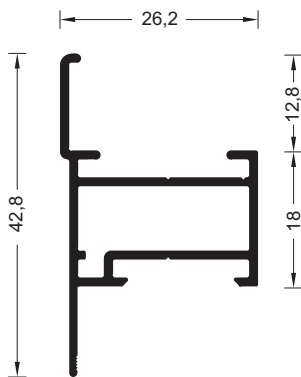
ESU-079
0,332 Kg/m
1,992 Kg/Barra 6m



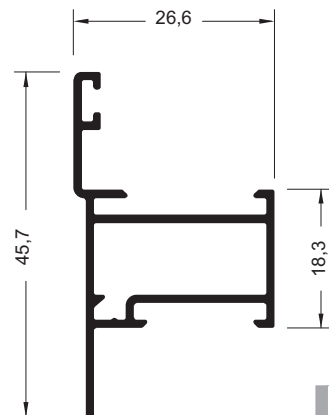
ESU-080
0,343 Kg/m
2,058 Kg/Barra 6m



ESU-082
0,374 Kg/m
2,244 Kg/Barra 6m

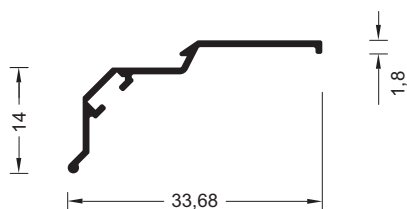


ESU-081
0,391 Kg/m
2,346 Kg/Barra 6m

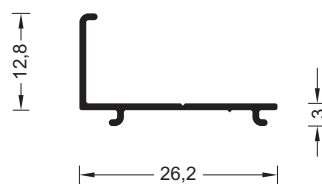


ESU-200
0,390 Kg/m
2,340 Kg/Barra 6m

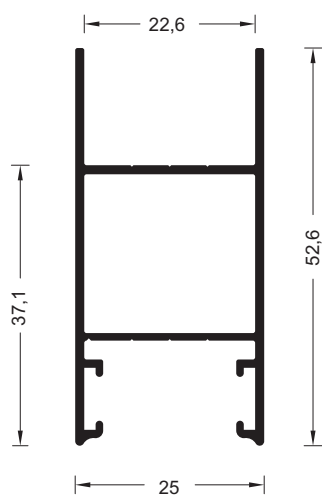




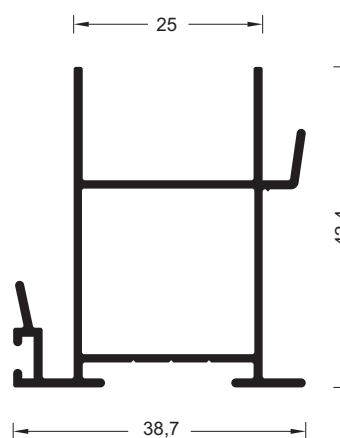
ESU-083
0,131 Kg/m
0,786 Kg/Barra 6m



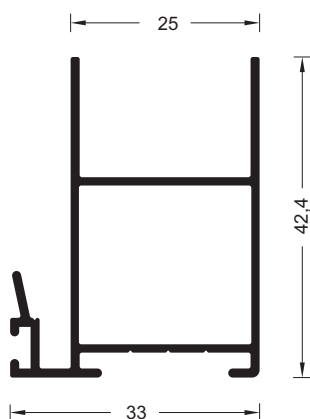
ESU-084
0,109 Kg/m
0,654 Kg/Barra 6m



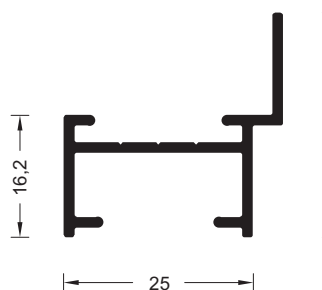
ESU-068
0,517 Kg/m
3,102 Kg/Barra 6m



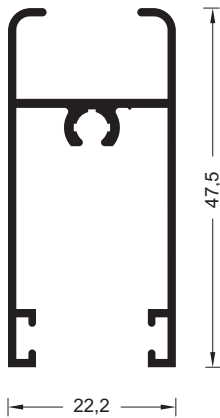
ESU-069
0,556 Kg/m
3,336 Kg/Barra 6m



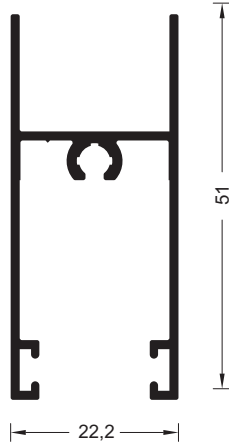
ESU-070
0,501 Kg/m
3,006 Kg/Barra 6m



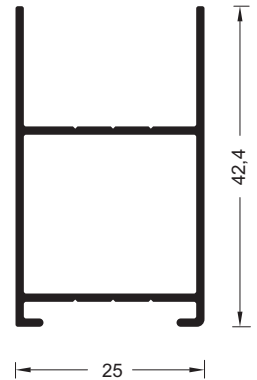
ESU-071
0,320 Kg/m
1,920 Kg/Barra 6m



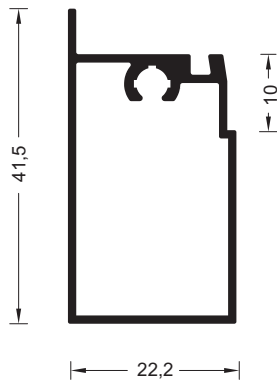
<b>ESU-186</b>
0,455 Kg/m
2,730 Kg/Barra 6m



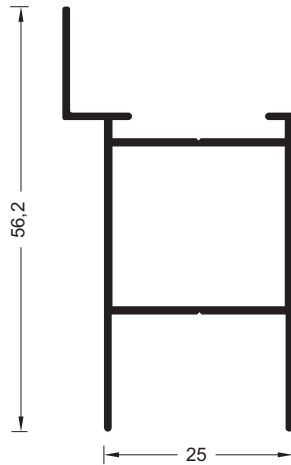
<b>ESU-187</b>
0,500 Kg/m
3,000 Kg/Barra 6m



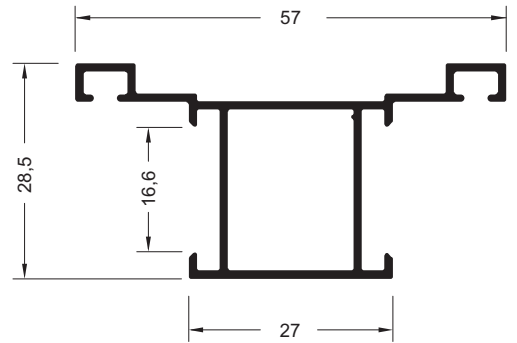
<b>ESU-072</b>
0,402 Kg/m
2,412 Kg/Barra 6m



<b>ESU-073</b>
0,418 Kg/m
2,508 Kg/Barra 6m

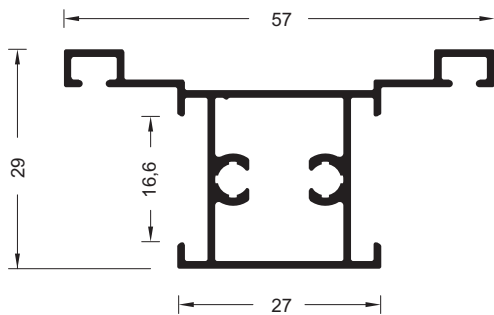


<b>ESU-074</b>
0,444 Kg/m
2,664 Kg/Barra 6m

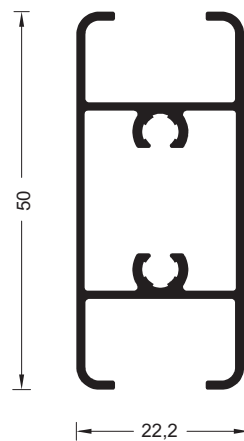


<b>ESU-085</b>
0,470 Kg/m
2,820 Kg/Barra 6m

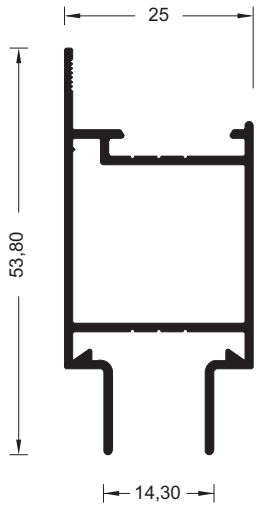
**NOVO**



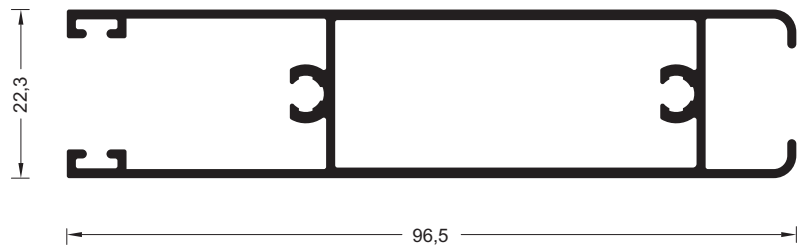
<b>ESU-086</b>
0,516 Kg/m
3,096 Kg/Barra 6m



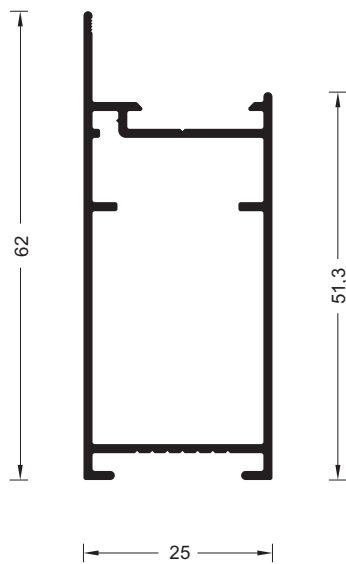
<b>ESU-188</b>
0,564 Kg/m
3,384 Kg/Barra 6m



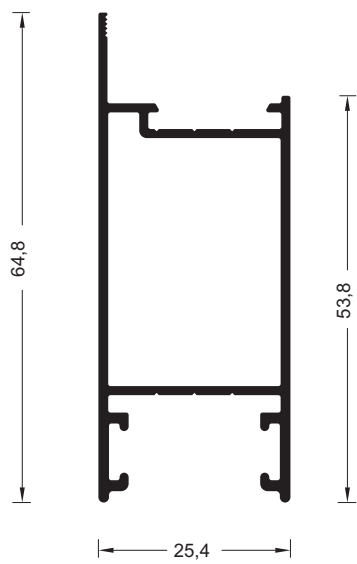
<b>ESU-192</b>
0,483 Kg/m
2,898 Kg/Barra 6m



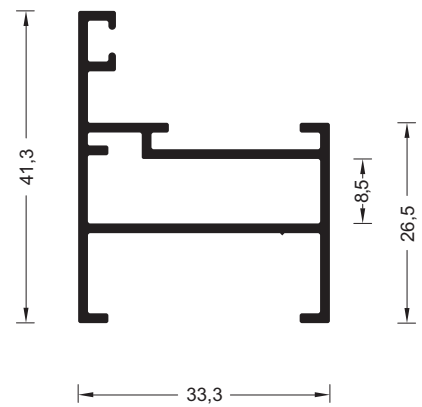
<b>ESU-226</b>
0,984 Kg/m
5,904 Kg/Barra 6m



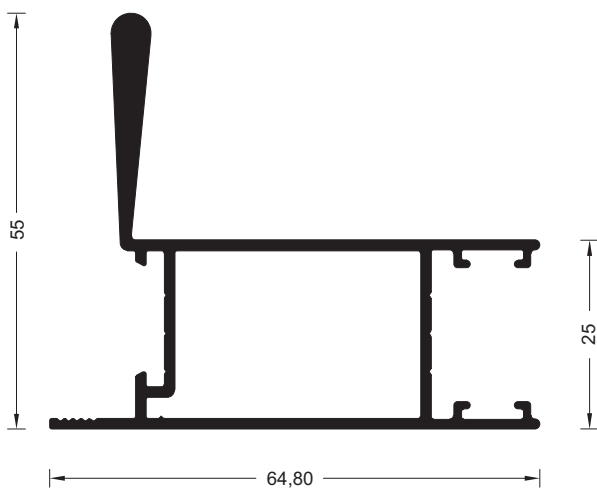
<b>ESU-111</b>
0,578 Kg/m
3,468 Kg/Barra 6m



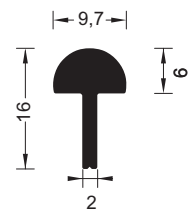
<b>ESU-245</b>
0,637 Kg/m
3,822 Kg/Barra 6m



<b>ESU-279</b>
0,508 Kg/m
3,048 Kg/Barra 6m



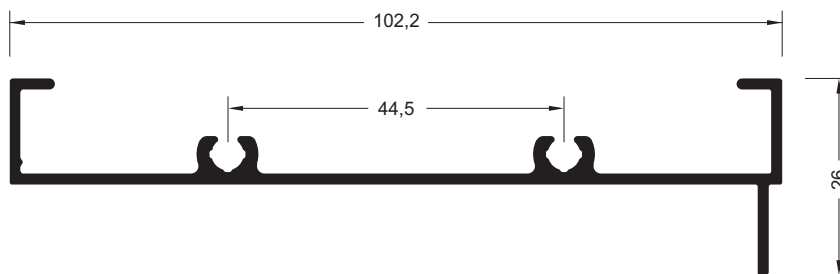
<b>ESU-280</b>
0,954 Kg/m
5,724 Kg/Barra 6m



<b>EDS-005</b>
0,183 Kg/m
1,098 Kg/Barra 6m

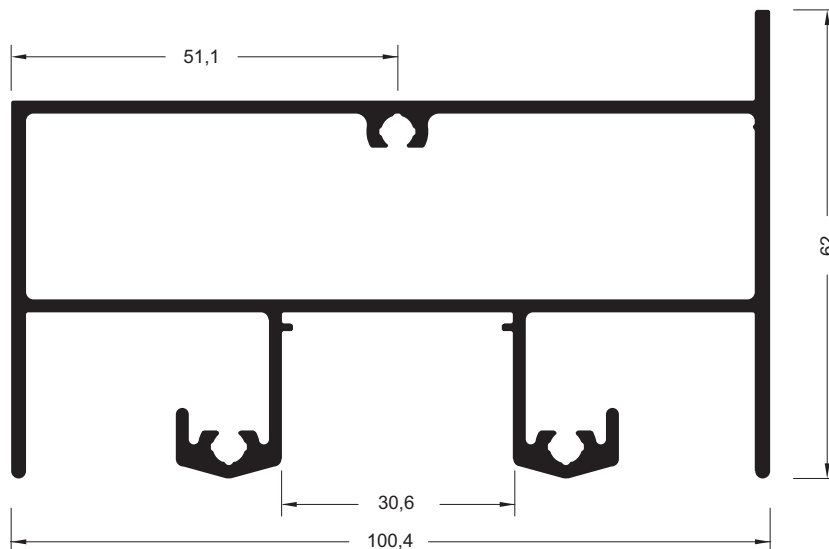


**NOVO**

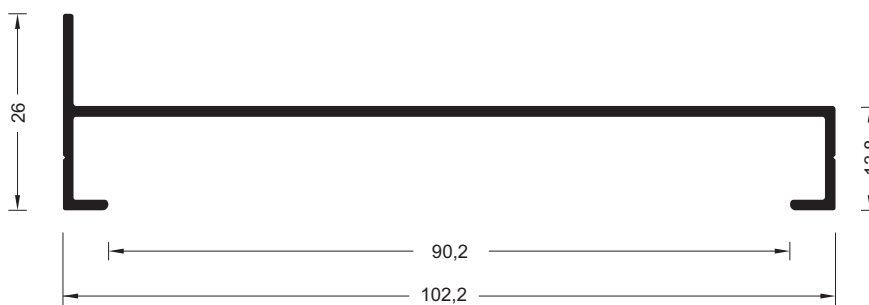


ELG-003
0,705 Kg/m
4,230 Kg/Barra 6m

**NOVO**

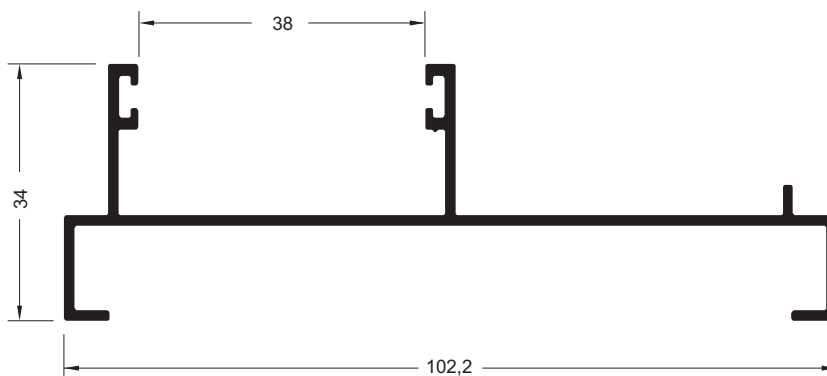


ELG-004
2,029 Kg/m
12,174 Kg/Barra 6m



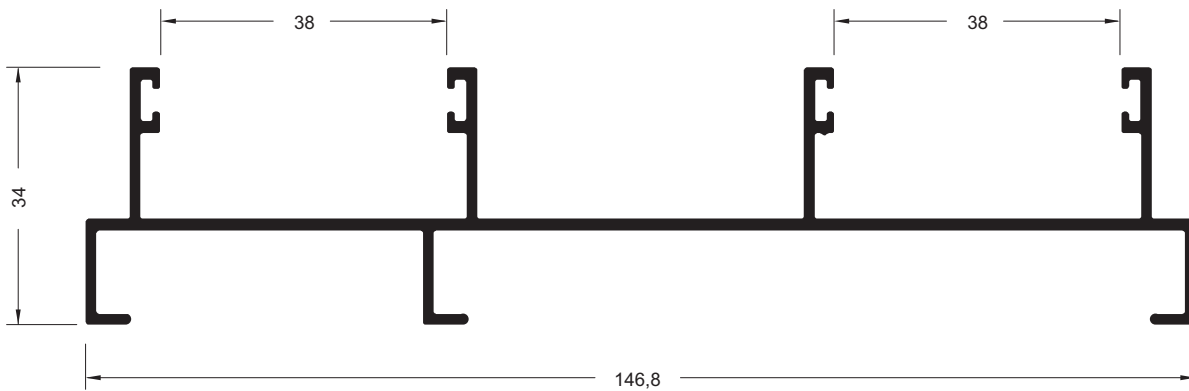
ELG-002
0,561 Kg/m
3,366 Kg/Barra 6m

**NOVO**

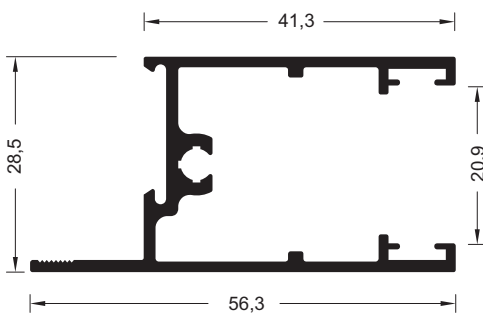


ELG-124
0,743 Kg/m
4,458 Kg/Barra 6m

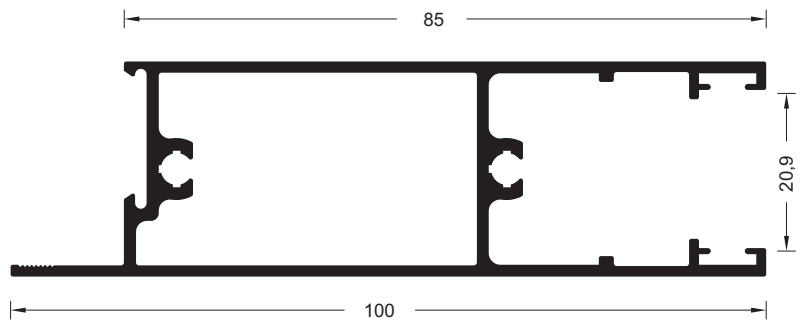




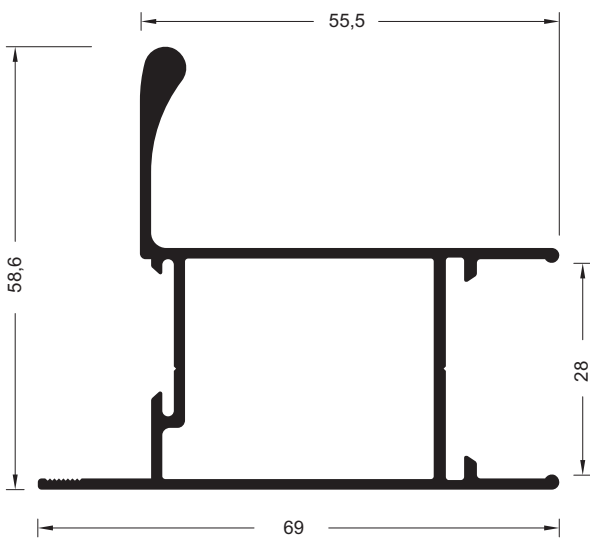
ELG-145
1,251 Kg/m
7,506 Kg/Barra 6m



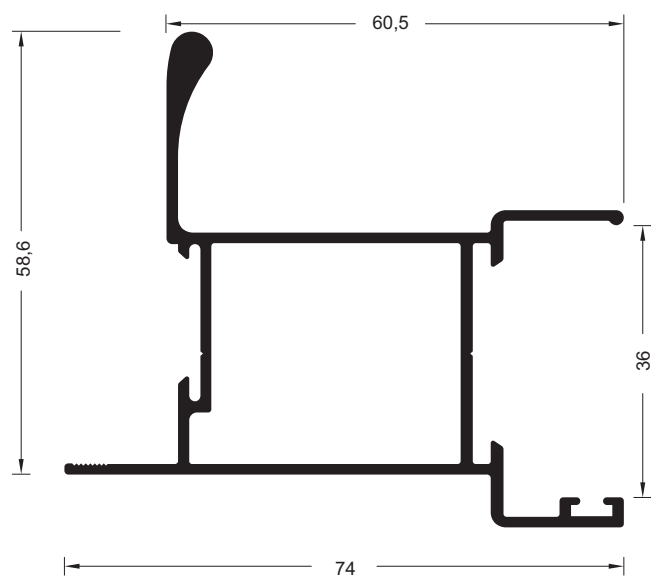
ELG-006
0,646 Kg/m
3,876 Kg/Barra 6m



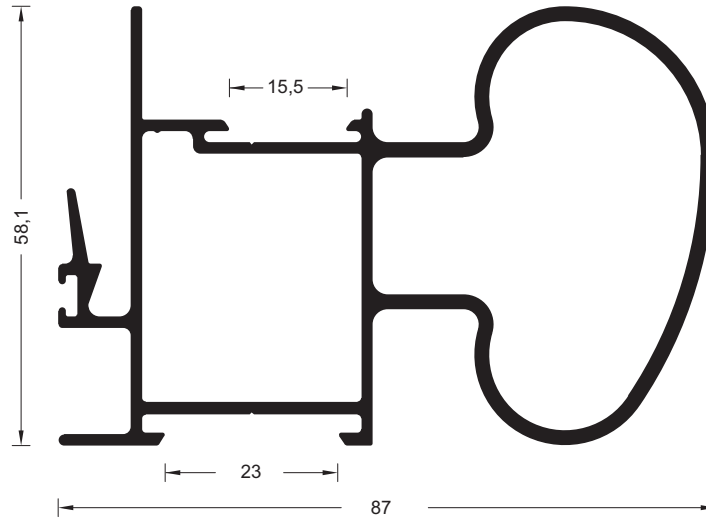
ELG-007
1,187 Kg/m
7,122 Kg/Barra 6m



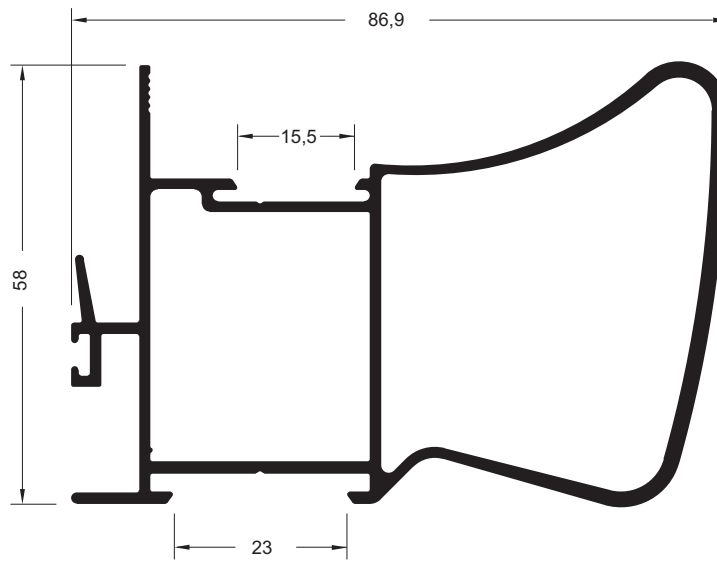
ELG-017
0,978 Kg/m
5,868 Kg/Barra 6m



ELG-020
1,073 Kg/m
6,438 Kg/Barra 6m

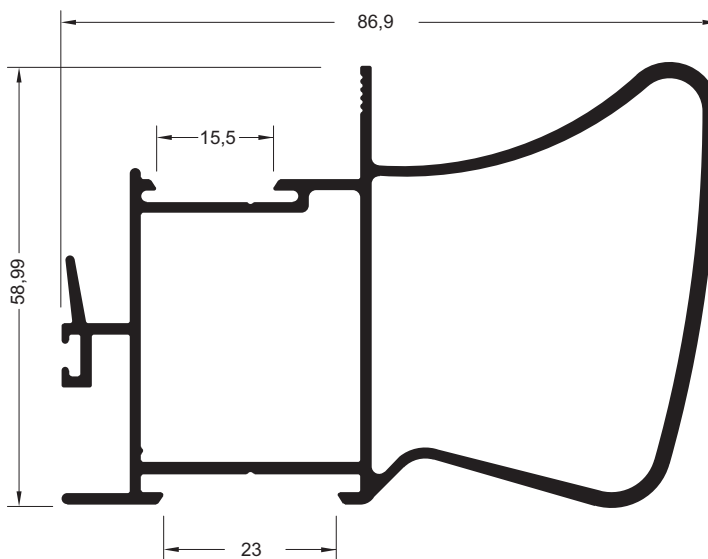


ELG-021
1,730 Kg/m
10,380 Kg/Barra 6m



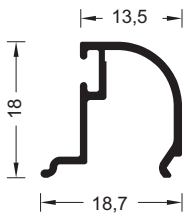
**NOVO**

ELG-137
1,584 Kg/m
9,504 Kg/Barra 6m

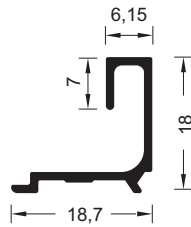


**NOVO**

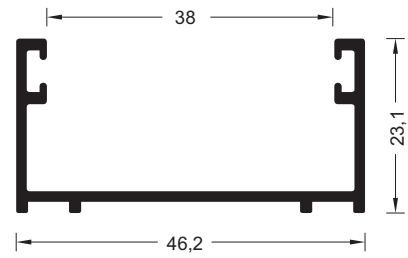
ELG-140
1,591 Kg/m
9,546 Kg/Barra 6m



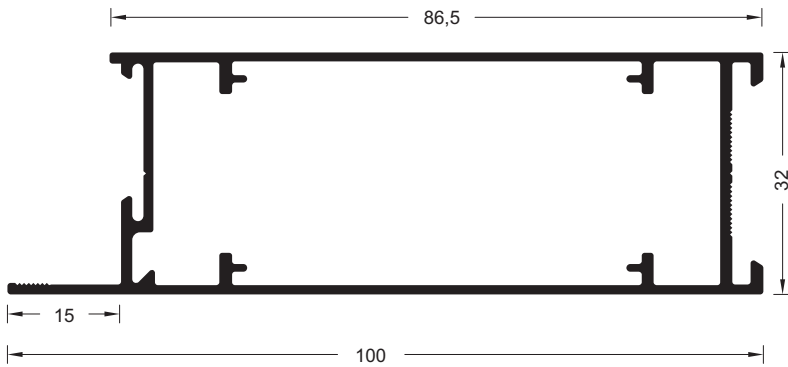
ELG-026
0,155 Kg/m
0,930 Kg/Barra 6m



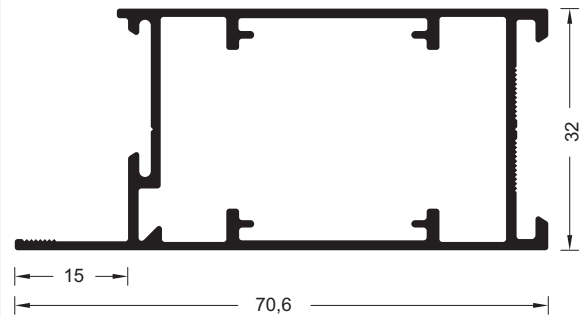
ELG-027
0,149 Kg/m
0,894 Kg/Barra 6m



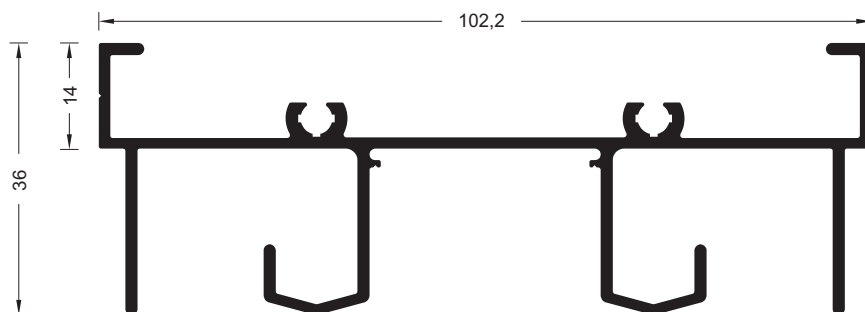
ELG-028
0,413 Kg/m
2,478 Kg/Barra 6m



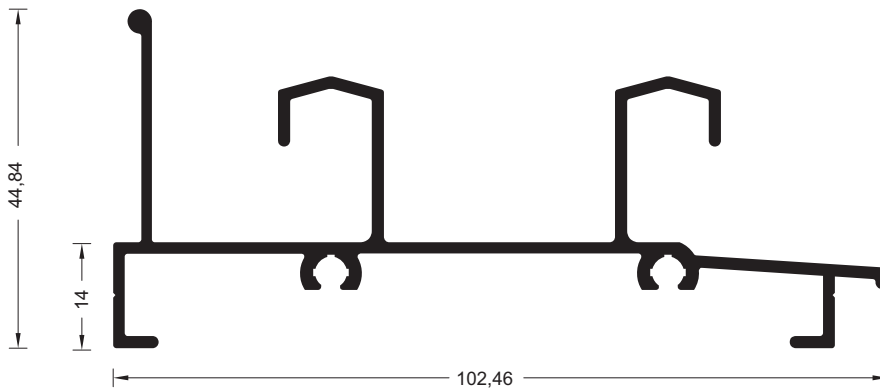
ELG-042
1,017 Kg/m
6,102 Kg/Barra 6m



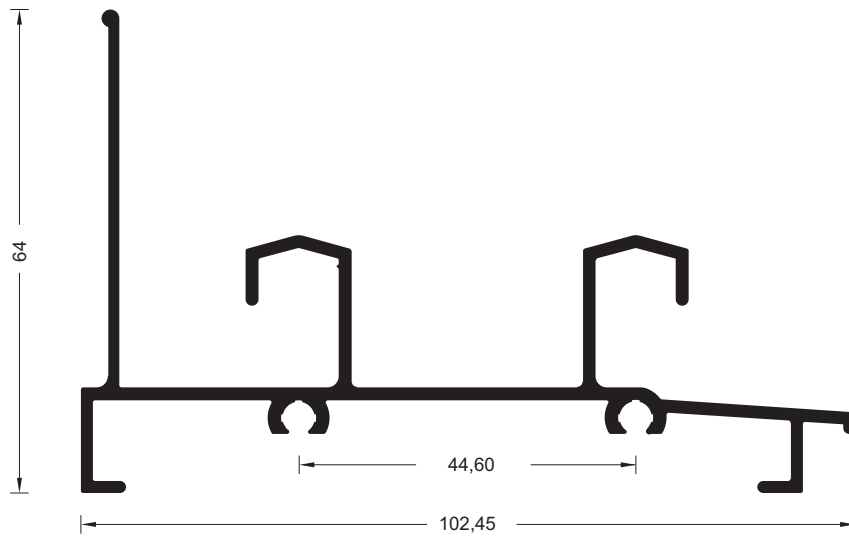
ELG-043
0,815 Kg/m
4,890 Kg/Barra 6m



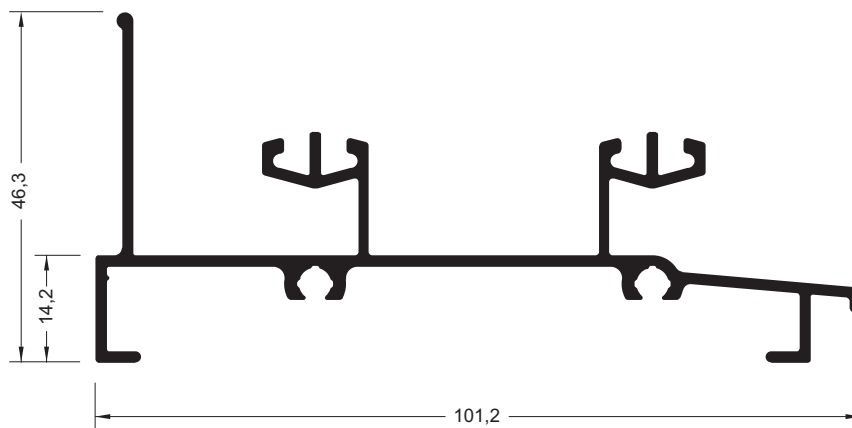
ELG-044
1,180 Kg/m
7,080 Kg/Barra 6m



ELG-047
1,139 Kg/m
6,834 Kg/Barra 6m



ELG-024
1,259 Kg/m
7,554 Kg/Barra 6m

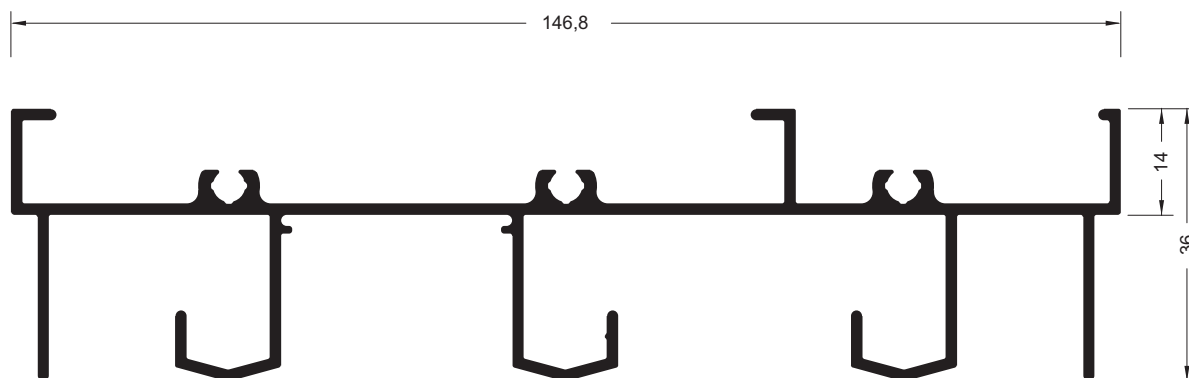


ELG-159
1,101 Kg/m
6,606 Kg/Barra 6m



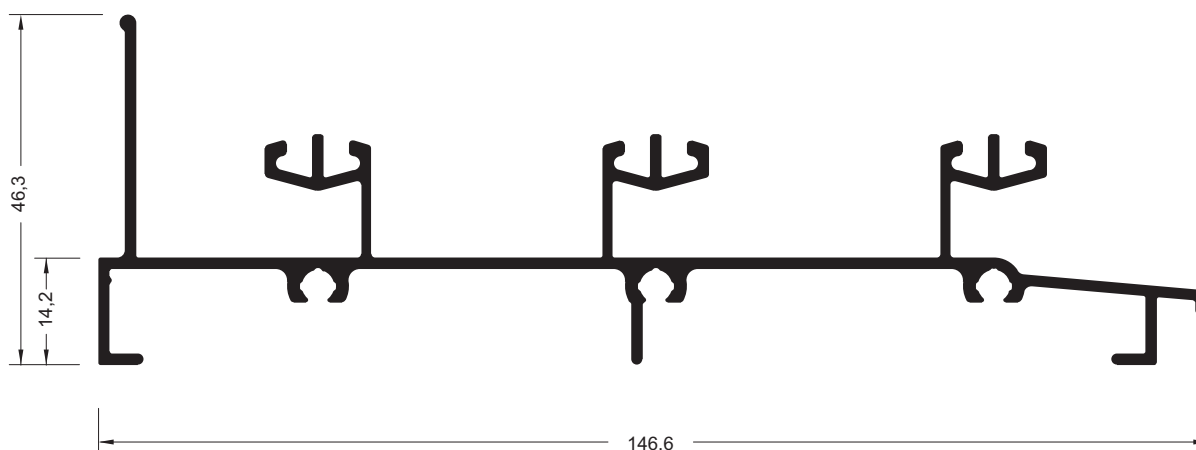


NOVO



ELG-062
1,622 Kg/m
9,732 Kg/Barra 6m

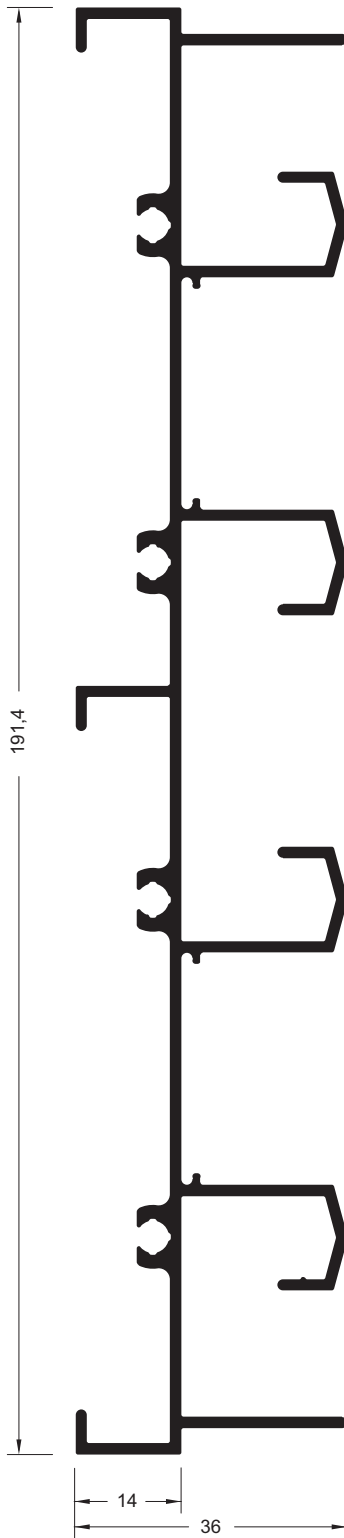
NOVO



ELG-116
1,535 Kg/m
9,210 Kg/Barra 6m

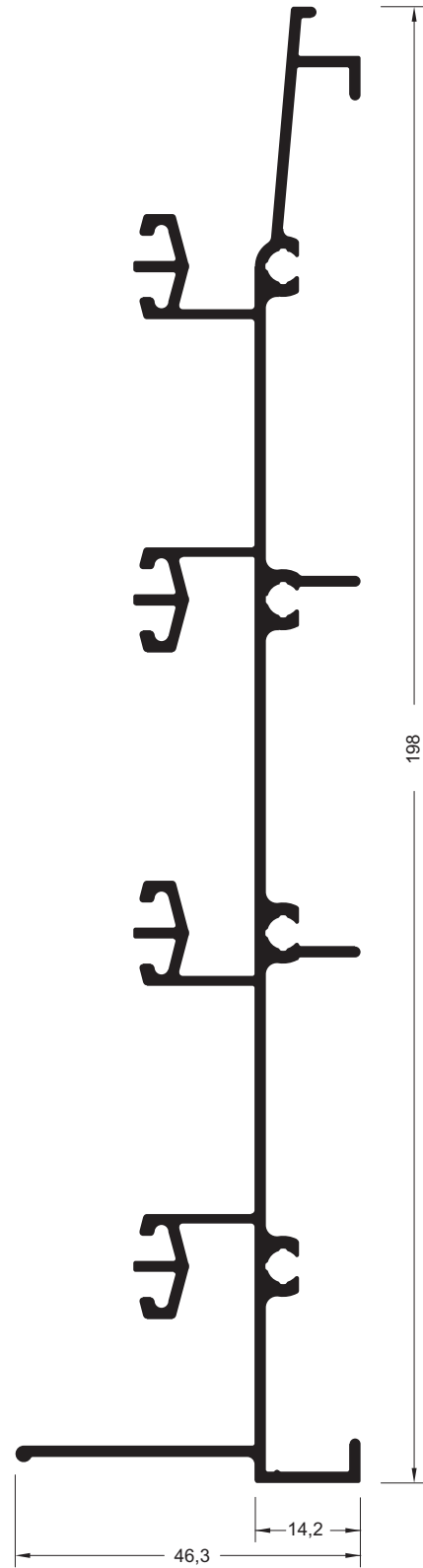


NOVO



ELG-070
2,049 Kg/m
12,294 Kg/Barra 6m

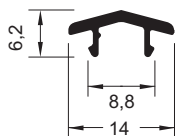
NOVO



ELG-160
1,993 Kg/m
11,958 Kg/Barra 6m

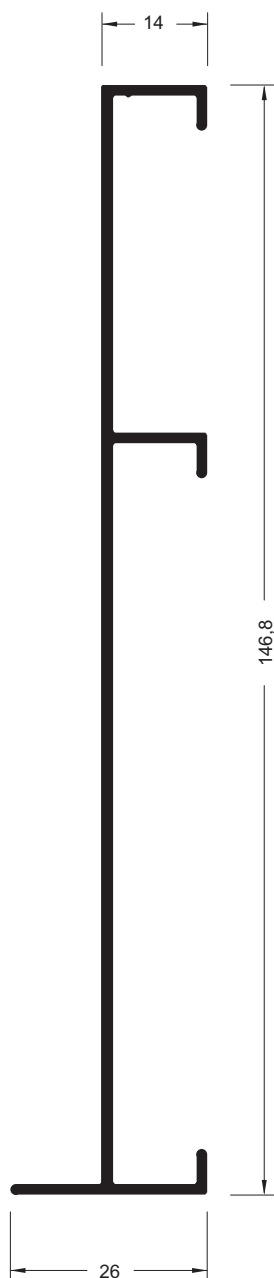


**NOVO**



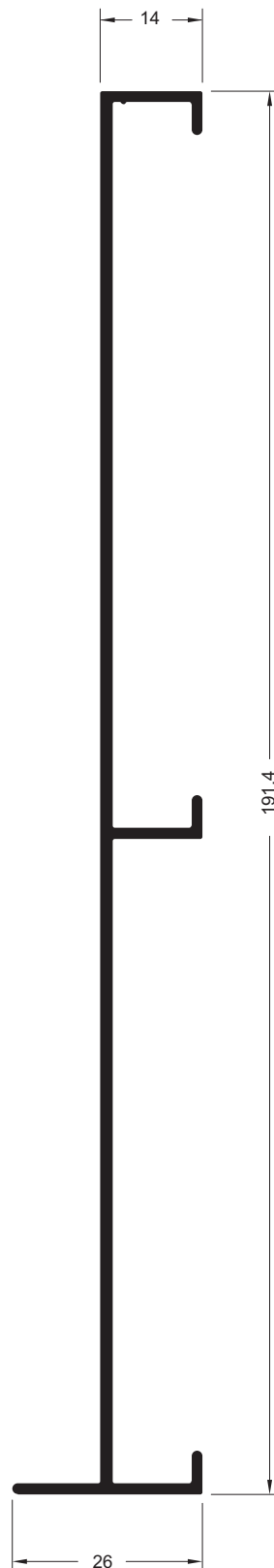
ELG-111
0,077 Kg/m
0,462 Kg/Barra 6m

**NOVO**

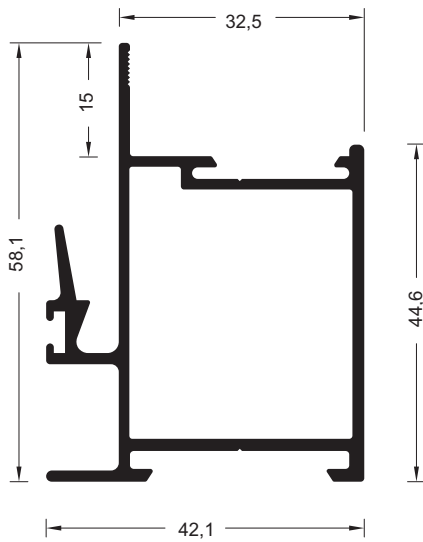


ELG-158
0,871 Kg/m
5,226 Kg/Barra 6m

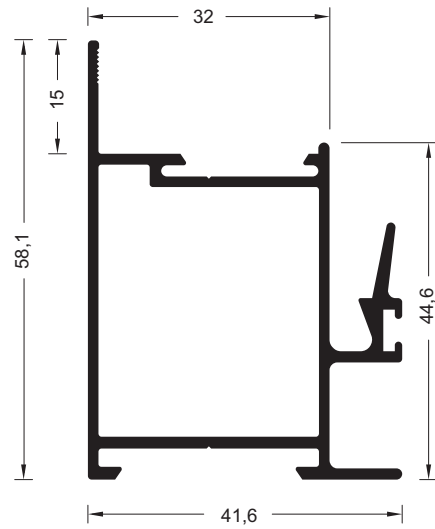
**NOVO**



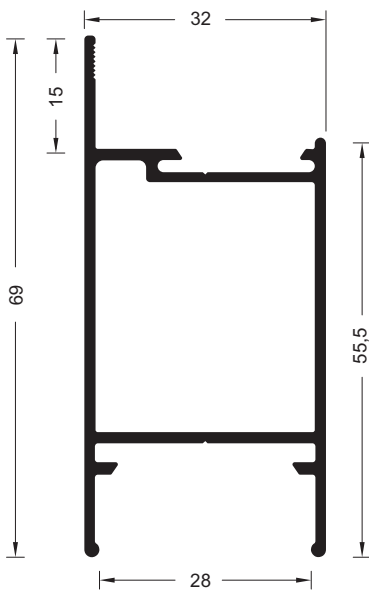
ELG-072
1,129 Kg/m
6,774 Kg/Barra 6m



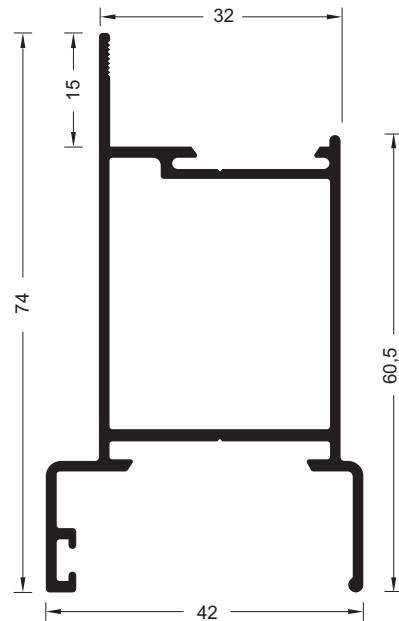
<b>ELG-048</b>
0,905 Kg/m
5,430 Kg/Barra 6m



<b>ELG-049</b>
0,868 Kg/m
5,208 Kg/Barra 6m

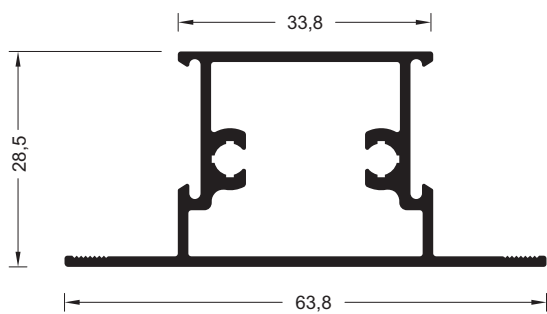


<b>ELG-050</b>
0,782 Kg/m
4,692 Kg/Barra 6m

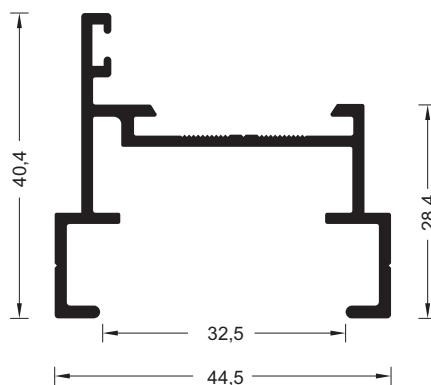


<b>ELG-051</b>
0,866 Kg/m
5,196 Kg/Barra 6m

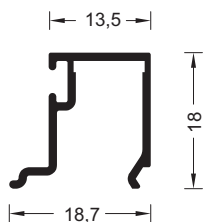




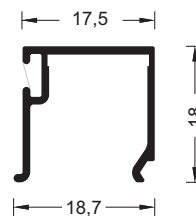
<b>ELG-055</b>
0,722 Kg/m
4,332 Kg/Barra 6m



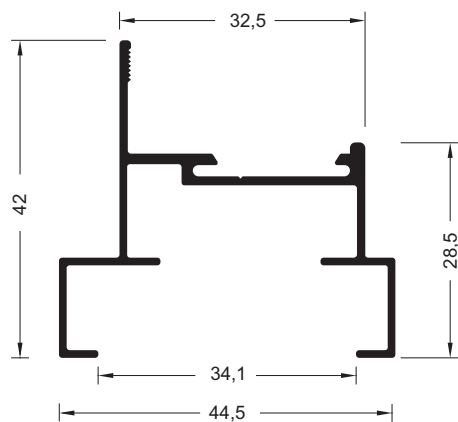
<b>ELG-056</b>
0,599 Kg/m
3,594 Kg/Barra 6m



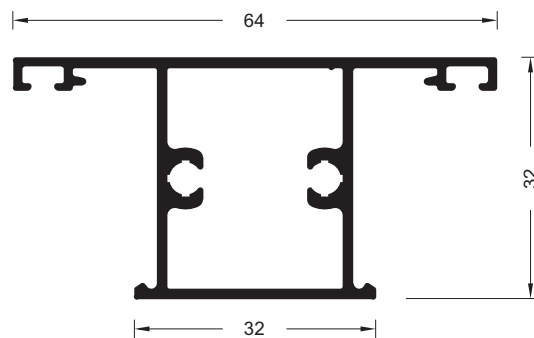
<b>ELG-057</b>
0,167 Kg/m
1,002 Kg/Barra 6m



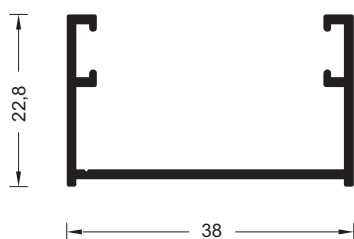
<b>ELG-059</b>
0,161Kg/m
0,966 Kg/Barra 6m



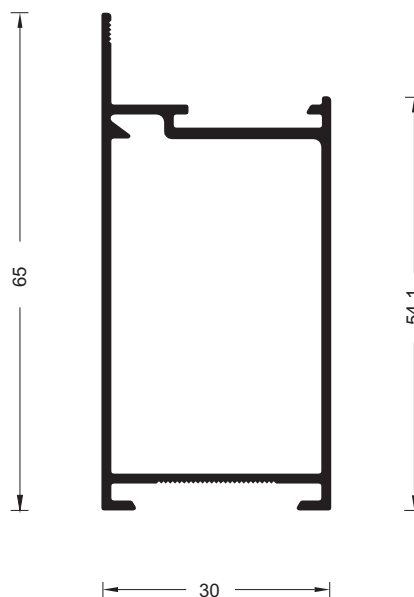
<b>ELG-063</b>
0,428 Kg/m
2,568 Kg/Barra 6m



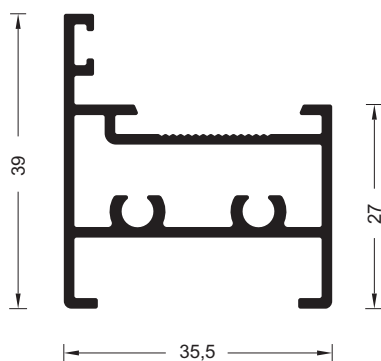
<b>ELG-074</b>
0,763 Kg/m
4,578 Kg/Barra 6m



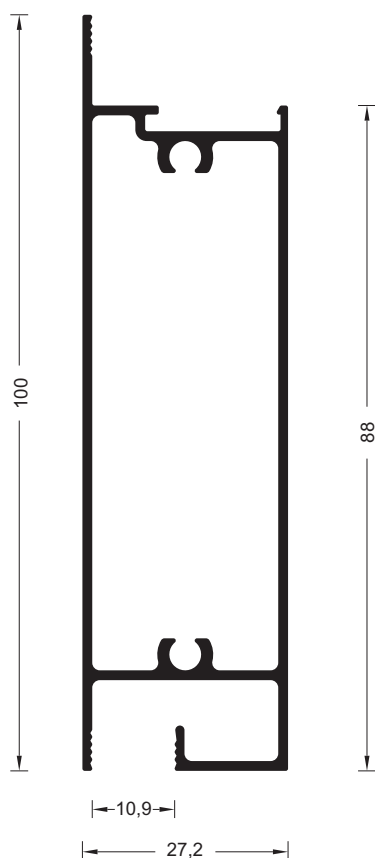
EME-024
0,332 Kg/m
1,992 Kg/Barra 6m



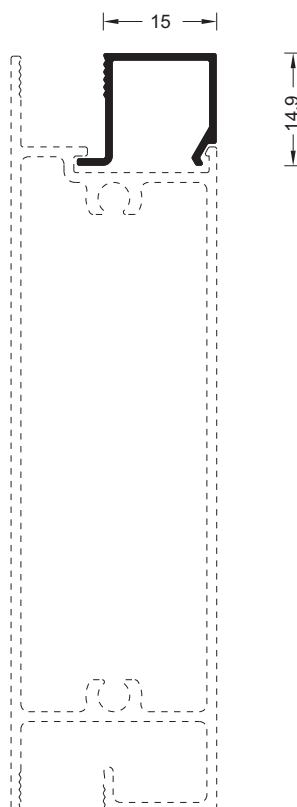
EME-075
0,669 Kg/m
4,014 Kg/Barra 6m



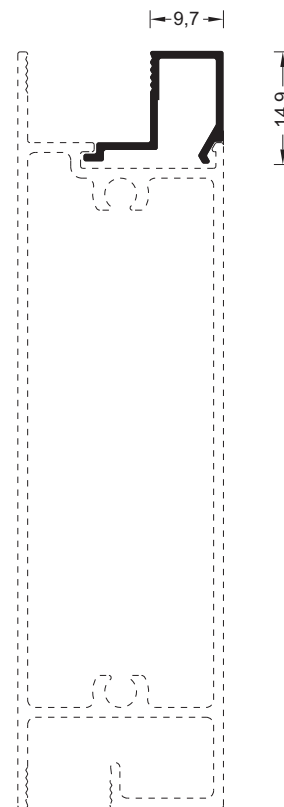
EME-074
0,659 Kg/m
3,954 Kg/Barra 6m



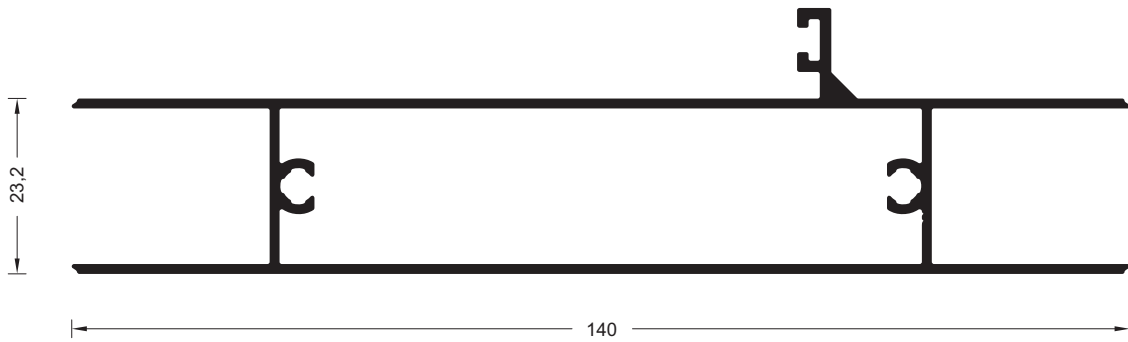
EME-078
1,002 Kg/m
6,012 Kg/Barra 6m



EME-079
0,132 Kg/m
0,792 Kg/Barra 6m

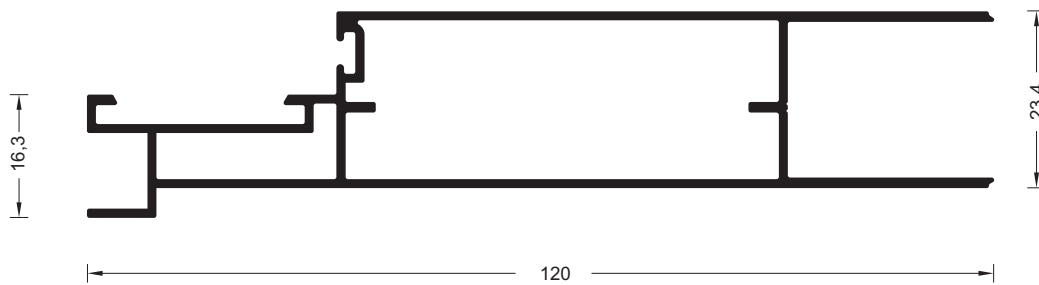


EME-086
0,131 Kg/m
0,786 Kg/Barra 6m



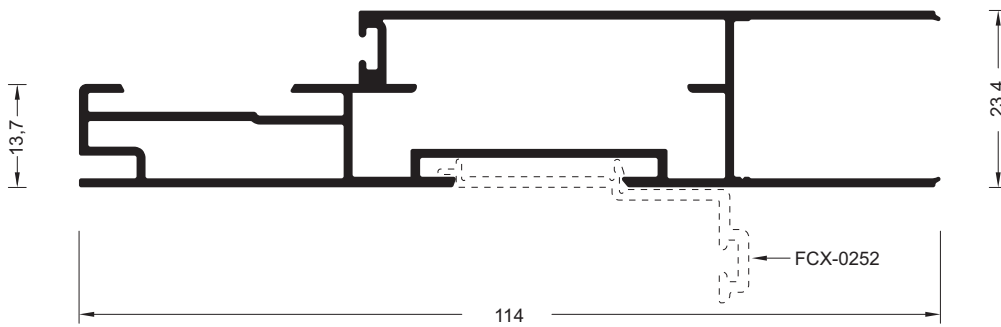
BATENTE PORTA PIVOTANTE - \*Royalties

FCX-0211
1,312 Kg/m
7,872 Kg/Barra 6m



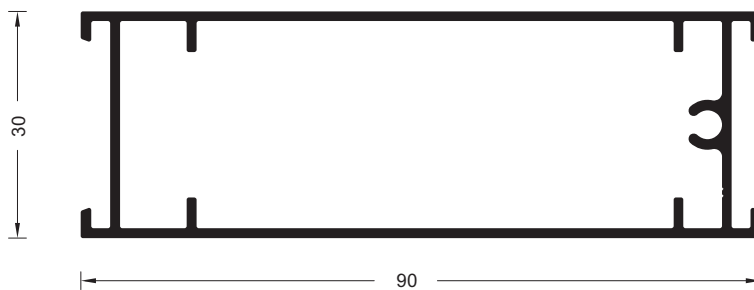
BATENTE PORTA DE GIRO - \*Royalties

FCX-0215
1,074 Kg/m
6,444 Kg/Barra 6m



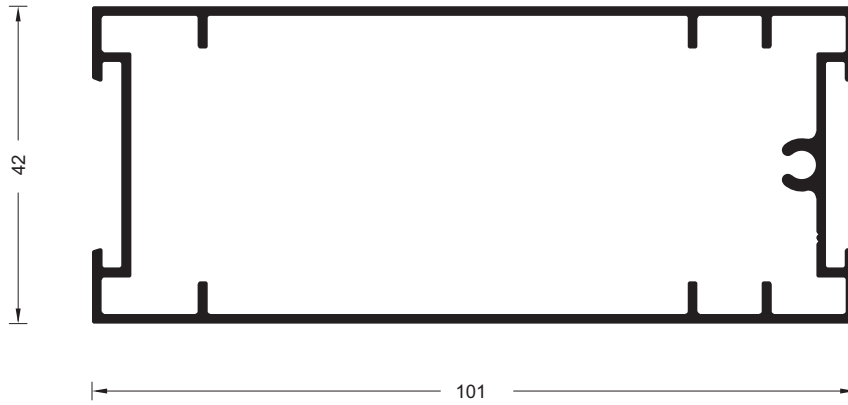
BATENTE PORTA DE GIRO / PIVOTANTE - \*Royalties

FCX-0240
1,104 Kg/m
6,624 Kg/Barra 6m



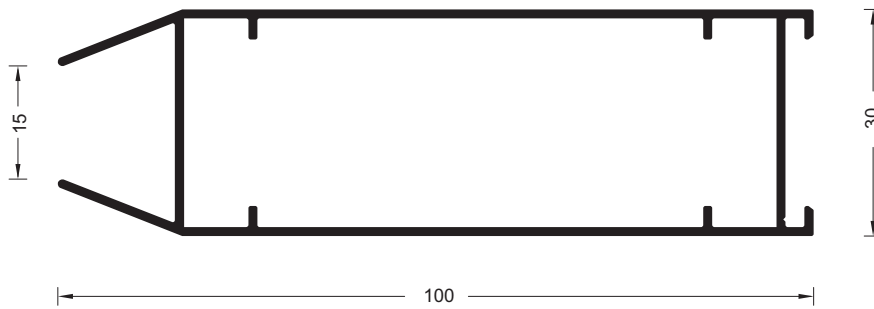
MONTANTE PORTA DE GIRO - \*Royalties

FCX-0218
0,962 Kg/m
5,772 Kg/Barra 6m



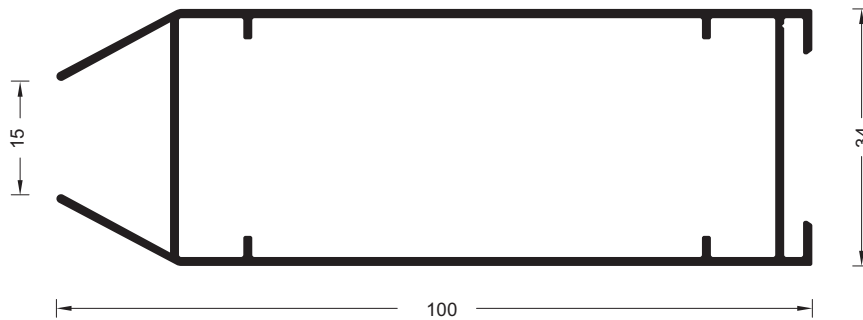
MONTANTE PORTA PIVOTANTE - \*Royalties

FCX-0219
1,212 Kg/m
7,272 Kg/Barra 6m



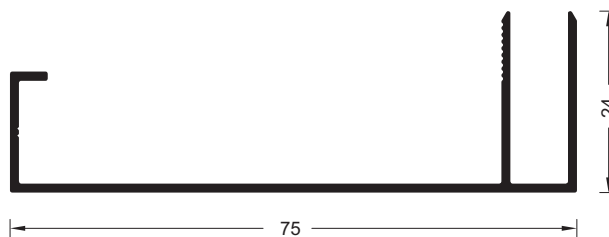
MONTANTE PORTA DE GIRO - \*Royalties

FCX-0201
0,888 Kg/m
5,328 Kg/Barra 6m



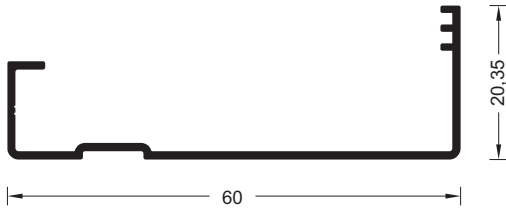
MONTANTE PORTA DE GIRO LINHA 34 - \*Royalties

FCX-0234
0,924 Kg/m
5,544 Kg/Barra 6m



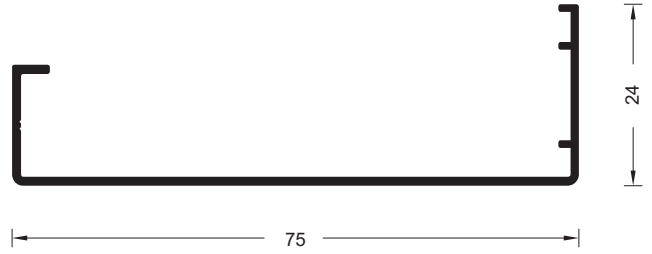
VISTA INTERNA PORTA DE GIRO - \*Royalties

FCX-0212
0,447 Kg/m
2,682 Kg/Barra 6m



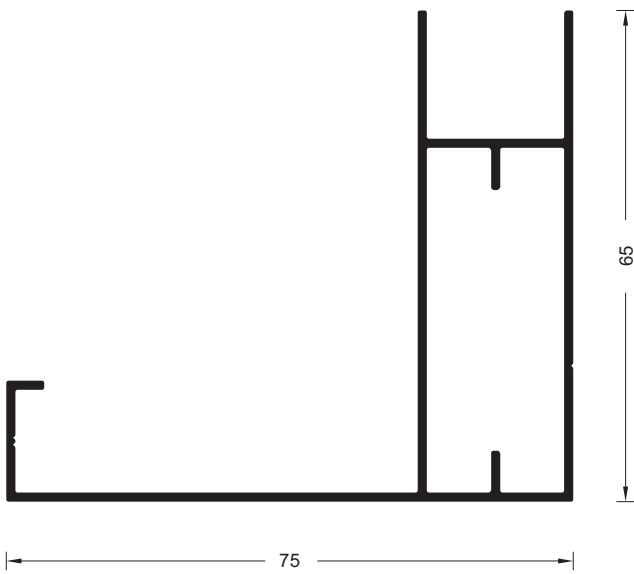
FCX-0231
0,297 Kg/m
1,782 Kg/Barra 6m

VISTA INTERNA PORTA DE GIRO/PIVOTANTE - \*Royalties



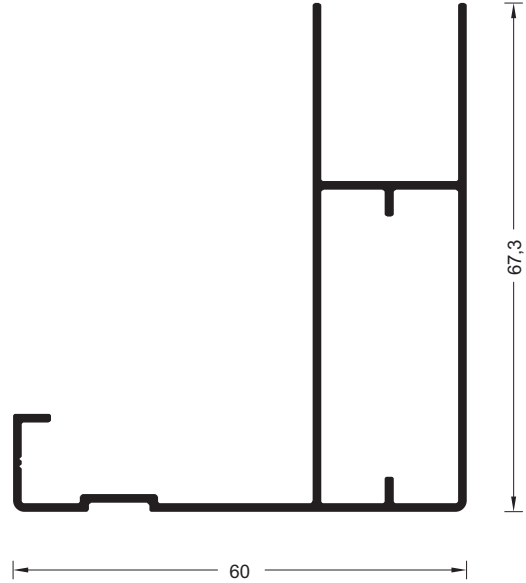
FCX-0241
0,382 Kg/m
2,292 Kg/Barra 6m

VISTA INTERNA PORTA DE GIRO/PIVOTANTE - \*Royalties



FCX-0213
0,811 Kg/m
4,866 Kg/Barra 6m

VISTA EXTERNA REGULÁVEL PORTA DE GIRO/PIVOTANTE  
 \*Royalties



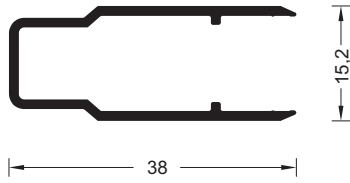
FCX-0233
0,729 Kg/m
4,374 Kg/Barra 6m

VISTA EXTERNA REGULÁVEL PORTA DE GIRO/PIVOTANTE  
 \*Royalties



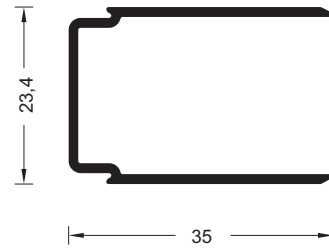
FCX-0208
1,201 Kg/m
7,206 Kg/Barra 6m

LAMBRI PORTA DE GIRO/PIVOTANTE - \*Royalties



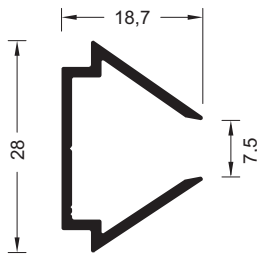
MINI LAMBRI PARA DETALHE PORTA DE GIRO/PIVOTANTE  
 \*Royalties

FCX-0209
0,305 Kg/m
1,830 Kg/Barra 6m



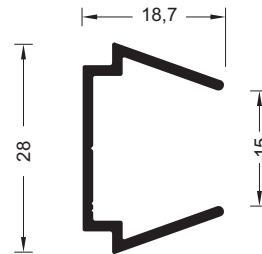
PROLONGADOR BATENTE PORTA DE GIRO/PIVOTANTE  
 \*Royalties

FCX-0228
0,312 Kg/m
1,872 Kg/Barra 6m



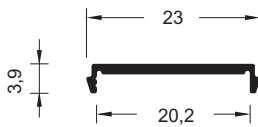
BAGUETE PARA VIDRO DA PORTA DE GIRO/PIVOTANTE  
 \*Royalties

FCX-0207
0,248 Kg/m
1,488 Kg/Barra 6m



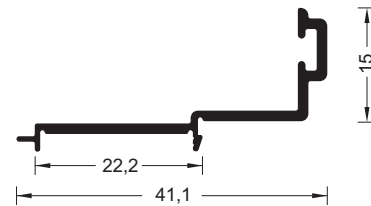
BAGUETE PARA LAMBRI PORTA GIRO/PIVOTANTE  
 \*Royalties

FCX-0217
0,238 Kg/m
1,428 Kg/Barra 6m



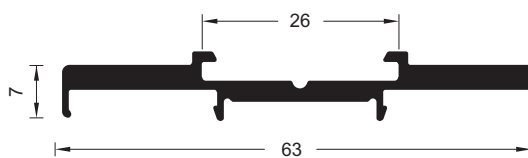
CLICK ACABAMENTO PORTA DE GIRO/PIVOTANTE  
 \*Royalties

FCX-0216
0,094 Kg/m
0,564 Kg/Barra 6m



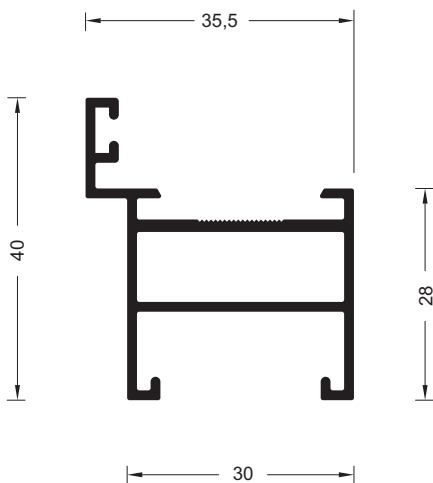
SUPORTE BATENTE PORTA PIVOTANTE - \*Royalties

FCX-0252
0,228 Kg/m
1,368 Kg/Barra 6m

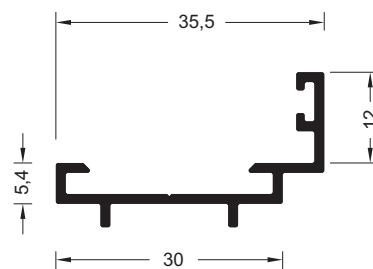


ACABAMENTO PARA LAMBRI RIPADO/LISO - \*Royalties

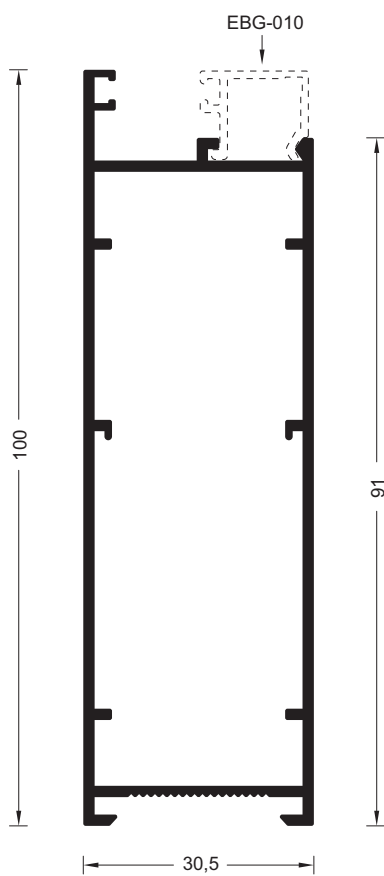
FCX-0253
0,562 Kg/m
3,372 Kg/Barra 6m



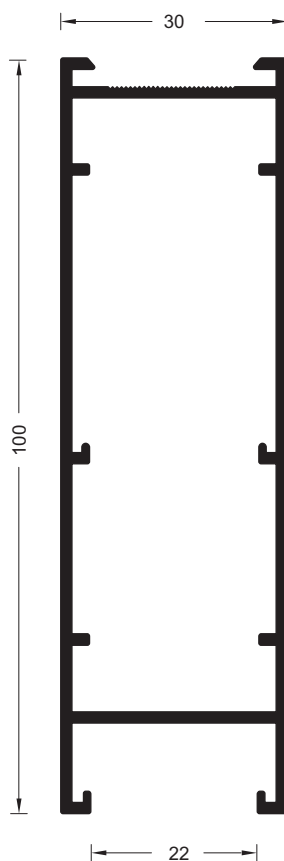
E30-023
0,560 Kg/m
3,360 Kg/Barra 6m



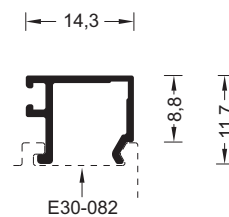
E30-034
0,261 Kg/m
1,566 Kg/Barra 6m



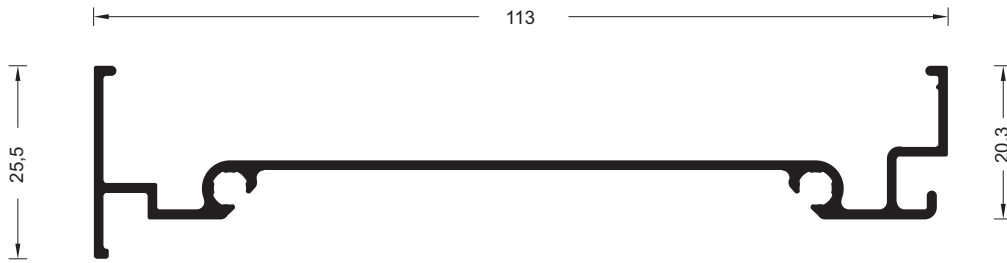
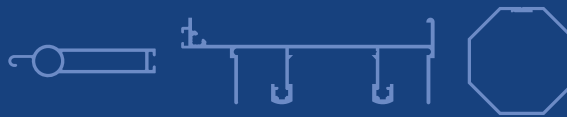
E30-082
1,115 Kg/m
6,690 Kg/Barra 6m



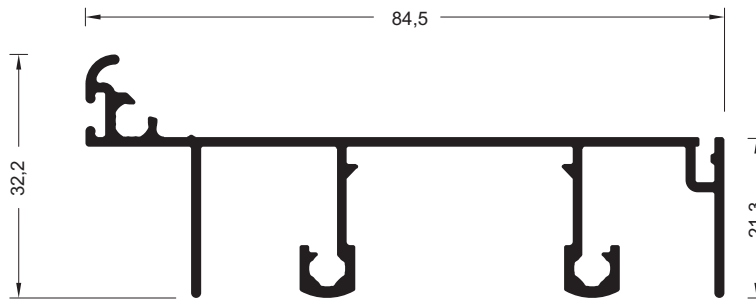
E30-001
1,136 Kg/m
6,816 Kg/Barra 6m



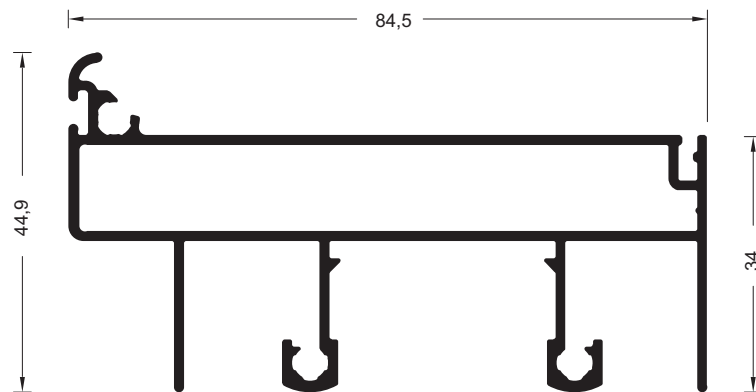
EBG-010
0,111 Kg/m
0,666 Kg/Barra 6m



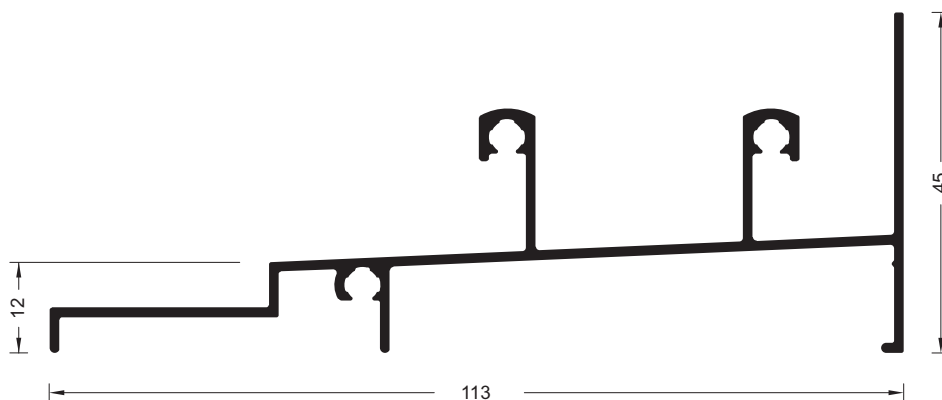
EIT-001
0,669 Kg/m
4,014 Kg/Barra 6m



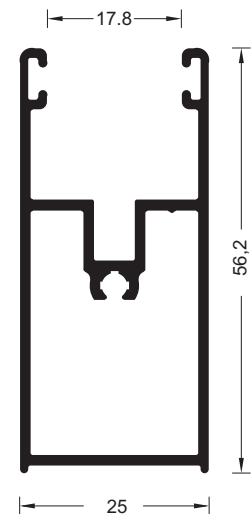
EIT-002
0,810 Kg/m
4,860 Kg/Barra 6m



EIT-003
1,188 Kg/m
7,128 Kg/Barra 6m

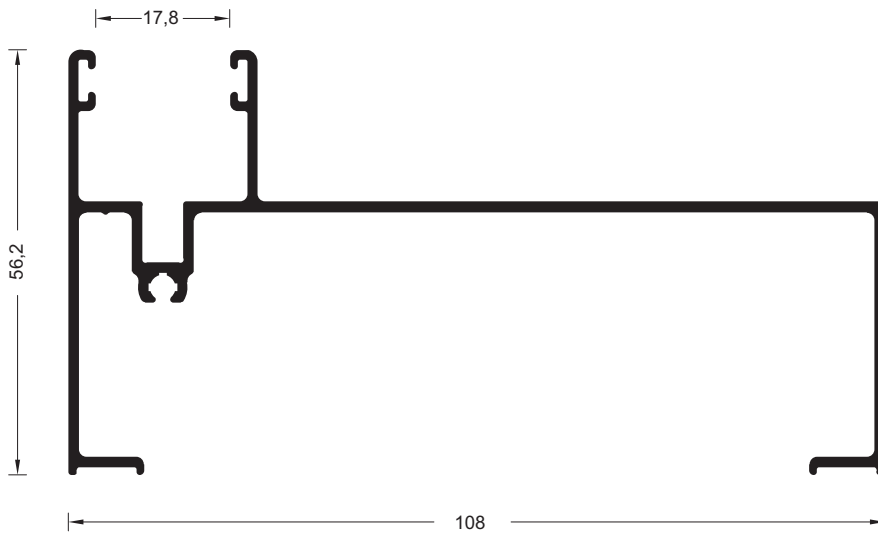
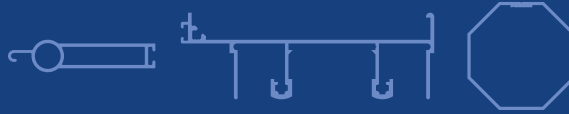


EIT-004
0,894 Kg/m
5,364 Kg/Barra 6m



EIT-010
0,726 Kg/m
4,356 Kg/Barra 6m





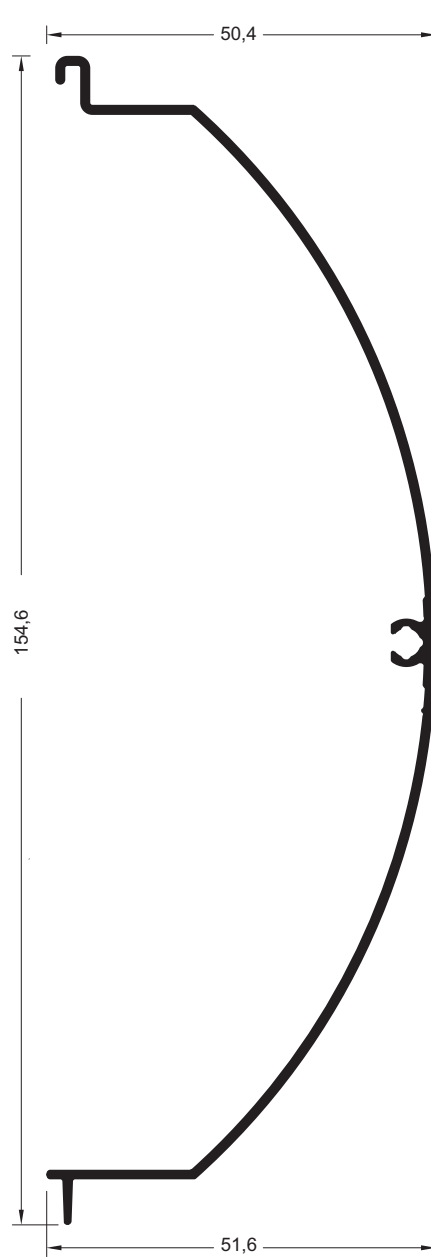
EIT-011
1,050 Kg/m
6,300 Kg/Barra 6m



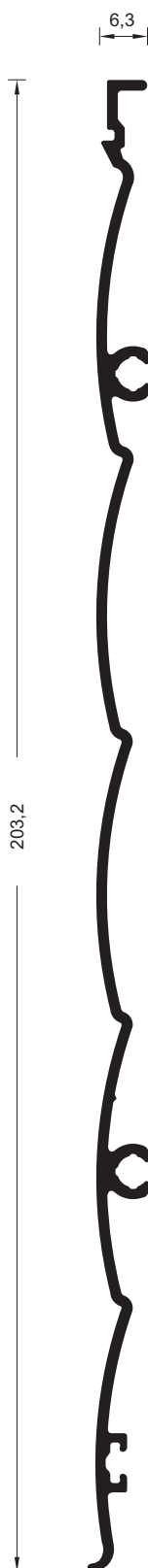
EIT-009
0,569 Kg/m
3,414 Kg/Barra 6m



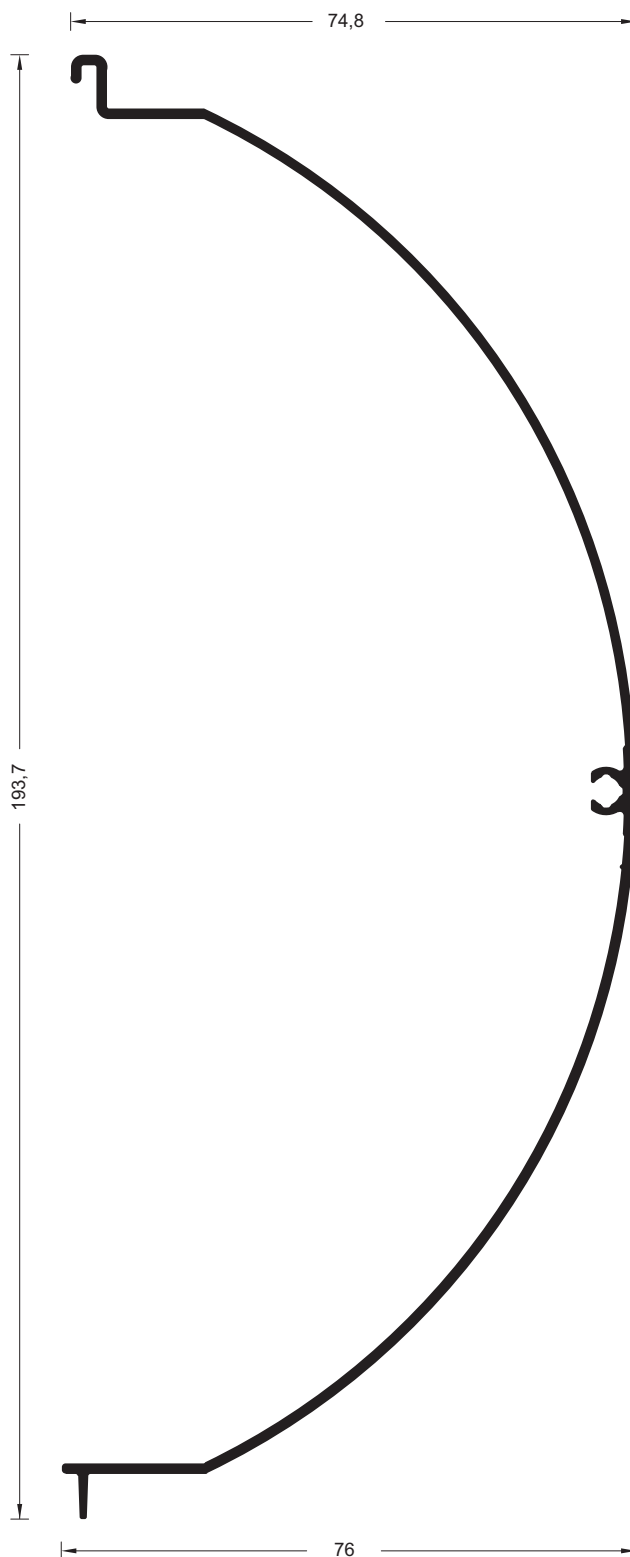
EIT-005
0,781 Kg/m
4,686 Kg/Barra 6m



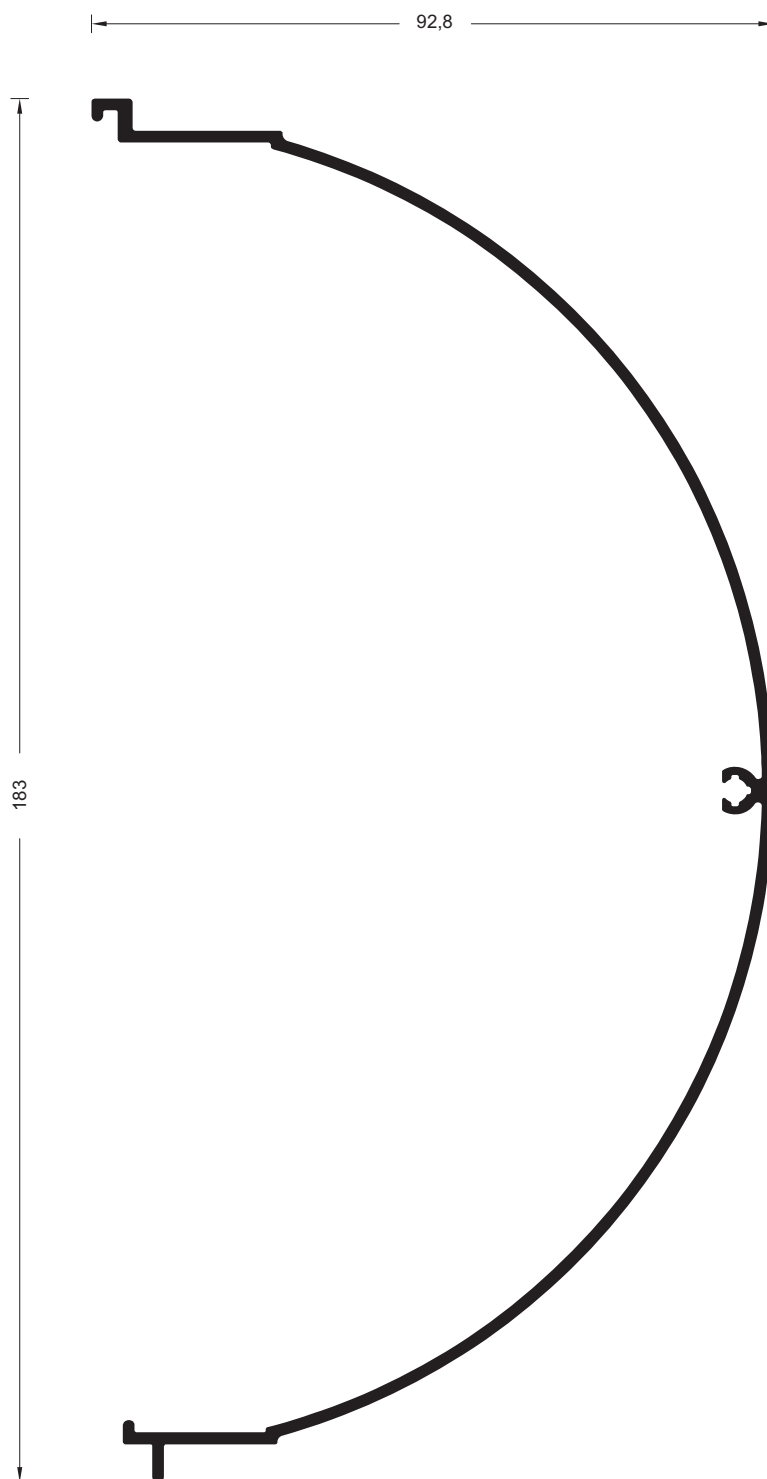
EIT-007
0,782 Kg/m
4,692 Kg/Barra 6m



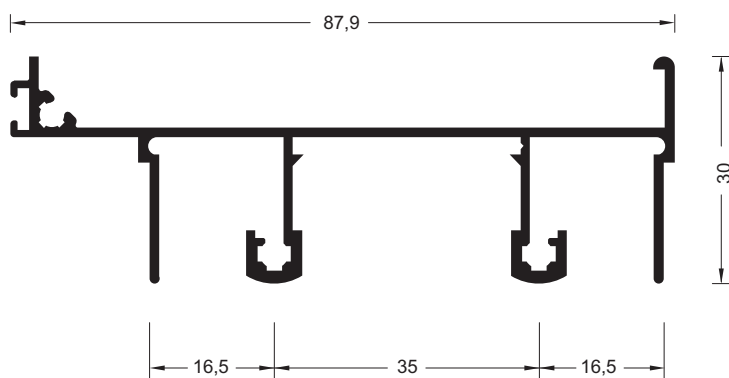
EIT-006
1,026 Kg/m
6,156 Kg/Barra 6m



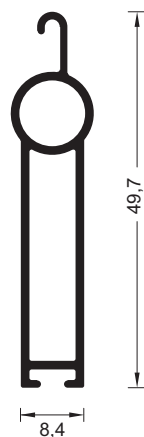
EIT-008
1,047 Kg/m
6,282 Kg/Barra 6m



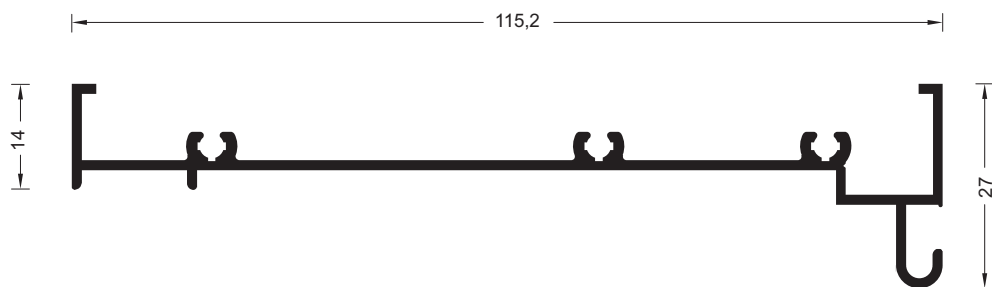
EIT-012
1,342 Kg/m
8,052 Kg/Barra 6m



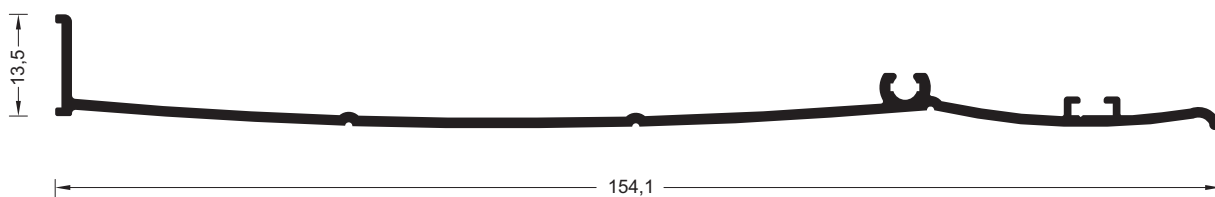
EMI-009
0,809 Kg/m
4,854 Kg/Barra 6m



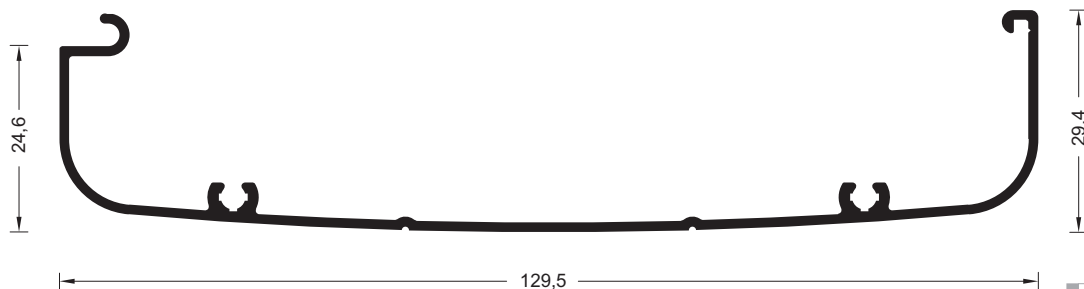
EMN-055
0,355 Kg/m
2,130 Kg/Barra 6m



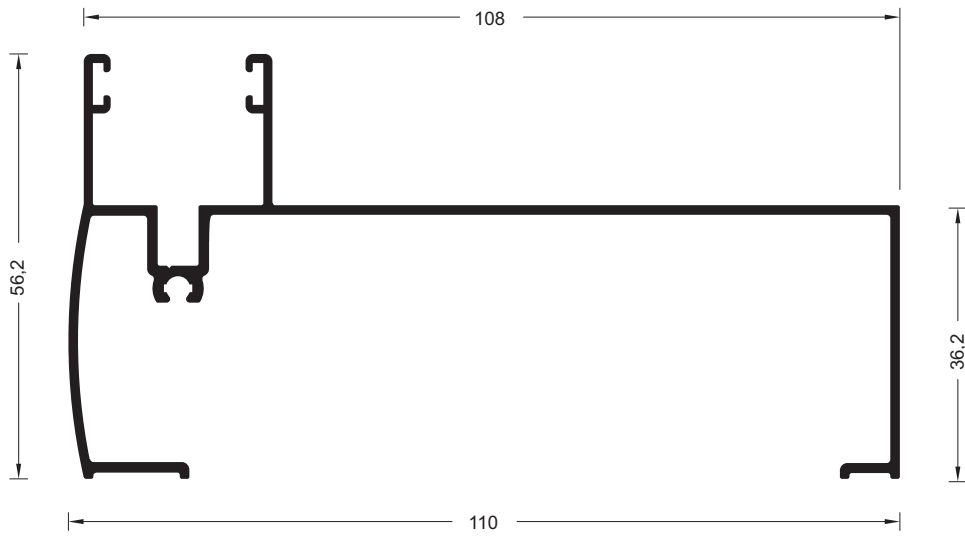
EMI-001
0,717 Kg/m
4,302 Kg/Barra 6m



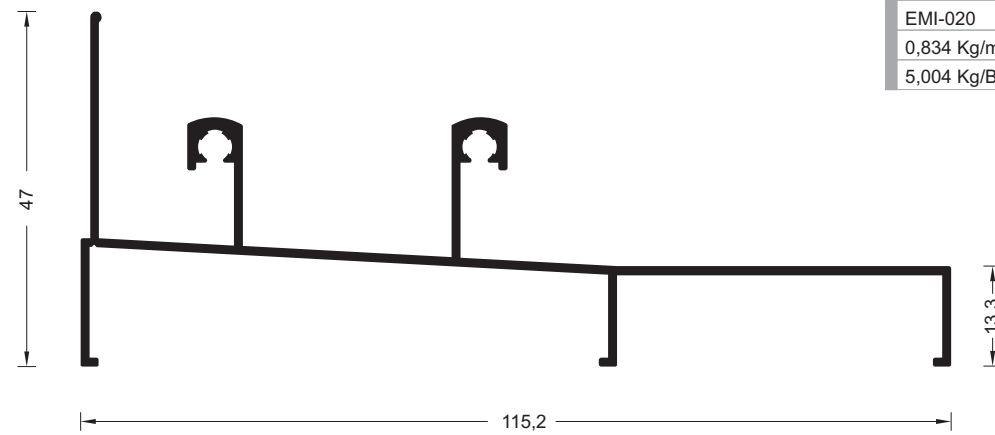
EMI-008
0,700 Kg/m
4,200 Kg/Barra 6m



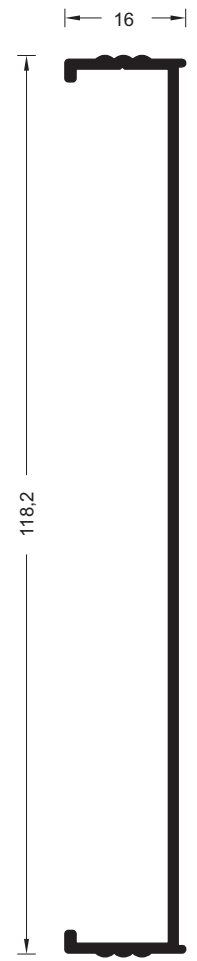
EMI-007
0,738 Kg/m
4,428 Kg/Barra 6m



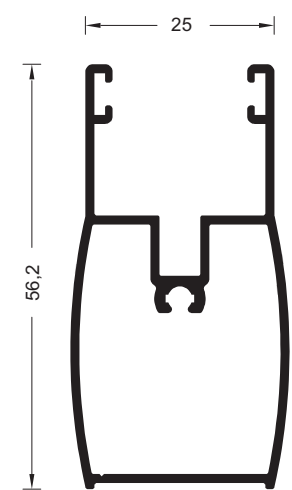
EMI-005
0,972 Kg/m
5,832 Kg/Barra 6m



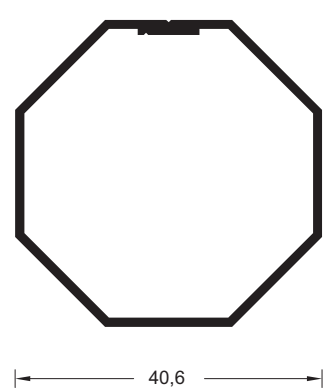
EMI-020
0,834 Kg/m
5,004 Kg/Barra 6m



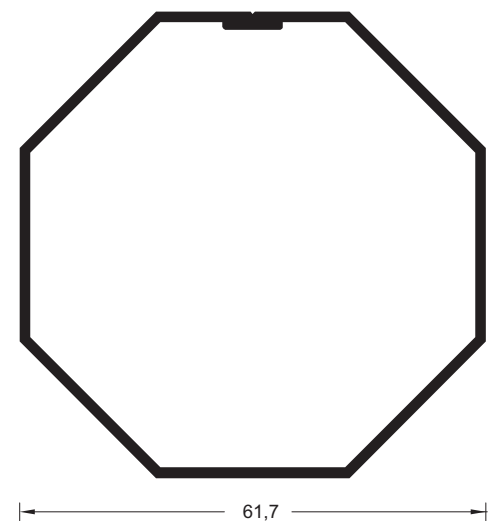
EMI-004
0,544 Kg/m
3,264 Kg/Barra 6m



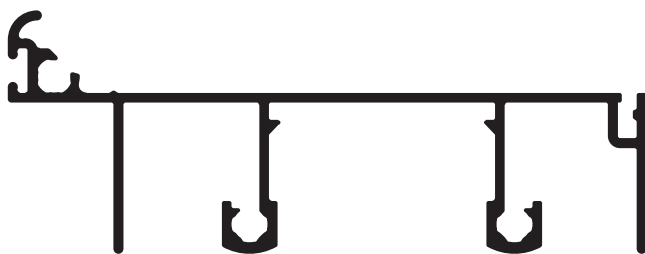
EMI-006
0,648 Kg/m
3,888 Kg/Barra 6m



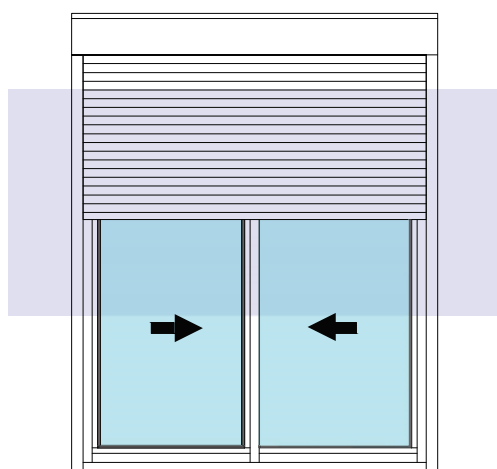
EMI-018
0,442 Kg/m
2,652 Kg/Barra 6m



EMN-015
0,777 Kg/m
4,662 Kg/Barra 6m



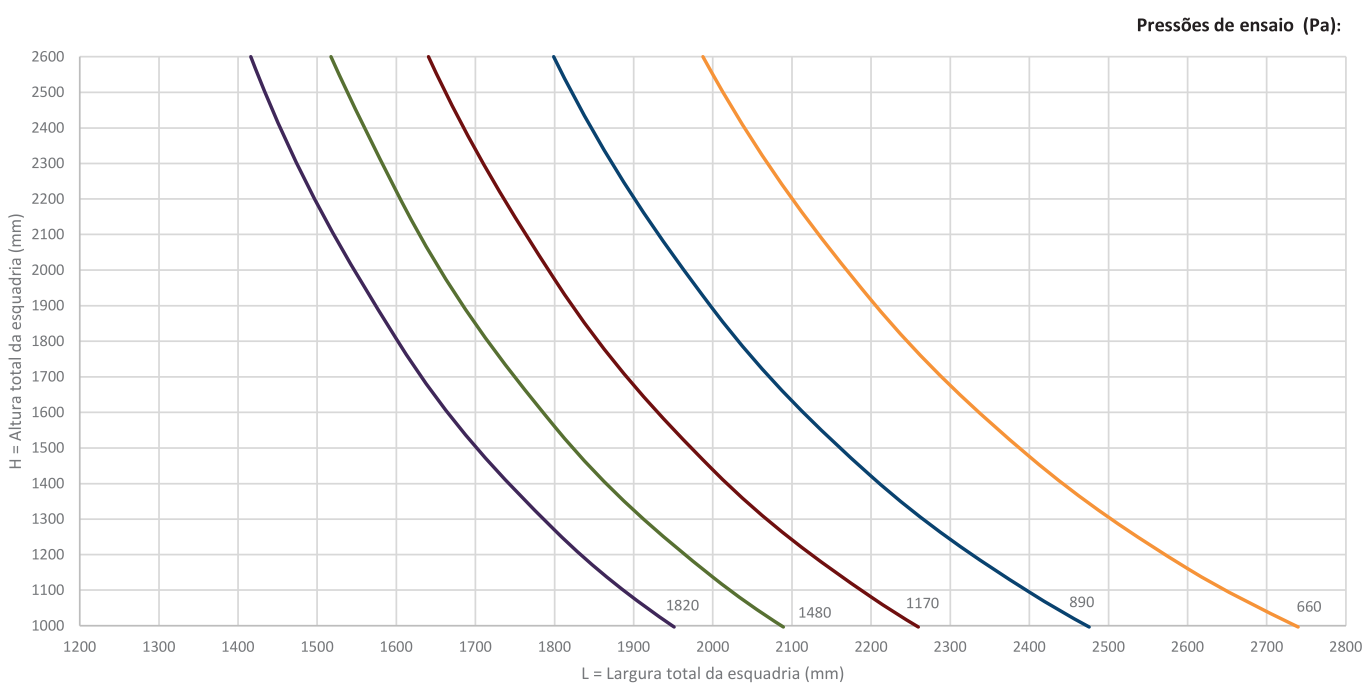
EIT-002  
**TRAVESSA INTERMEDIÁRIA**

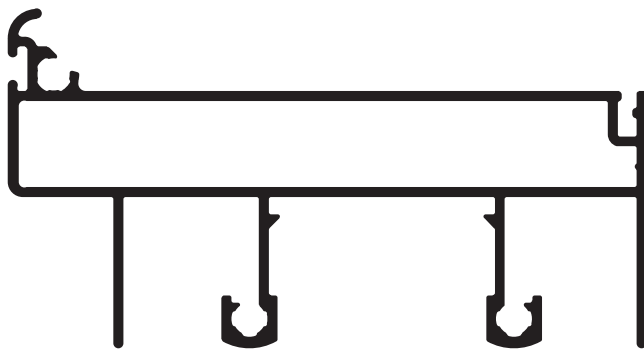


ELEVAÇÃO VISTA EXTERNA  
SEM ESCALA

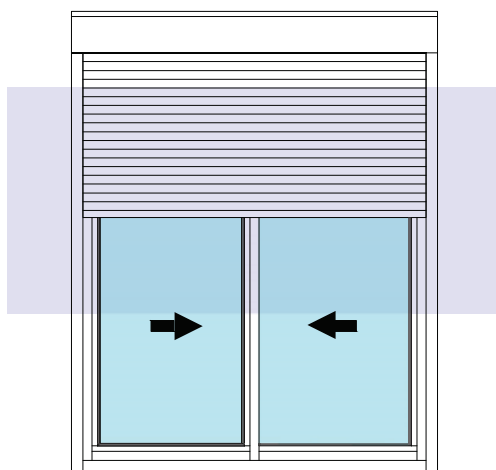
### DADOS DO PERFIL

Height	32.2 mm
Width	84.5 mm
Ex.Perimeter	428.70 mm
In.Perimeter	0.00 mm
Total Perimeter	428.70 mm
Ix	1.98 cm <sup>4</sup>
Iy	22.35 cm <sup>4</sup>
Wx	1.14 cm <sup>3</sup>
Wy	5.18 cm <sup>3</sup>
Radii(x)	8.13 mm
Radii(y)	27.31 mm
Area	299.59 mm <sup>2</sup>
Weight	811.89 gr
Min Circumscribing Circle	89.16 mm
Average thickness	1.40 mm
ex1	43.12 mm
ex2	41.38 mm
ey1	14.91 mm
ey2	17.29 mm



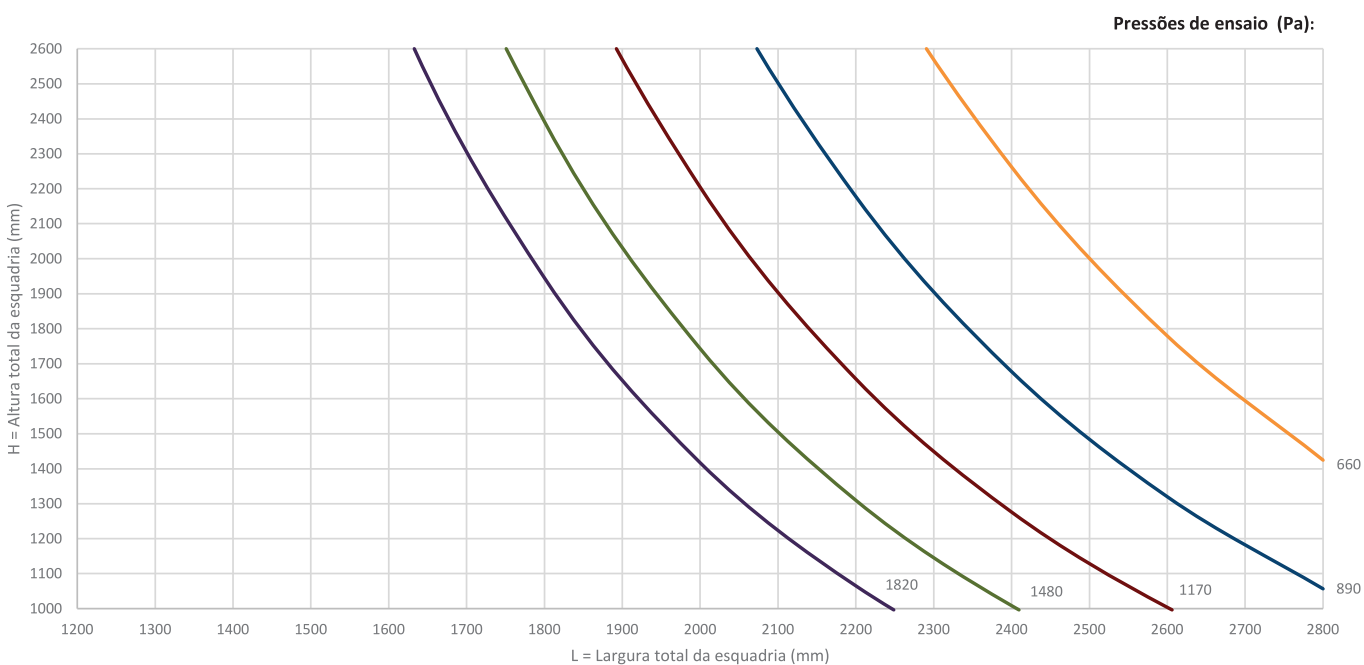


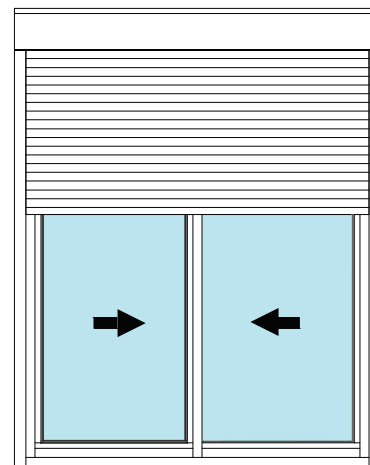
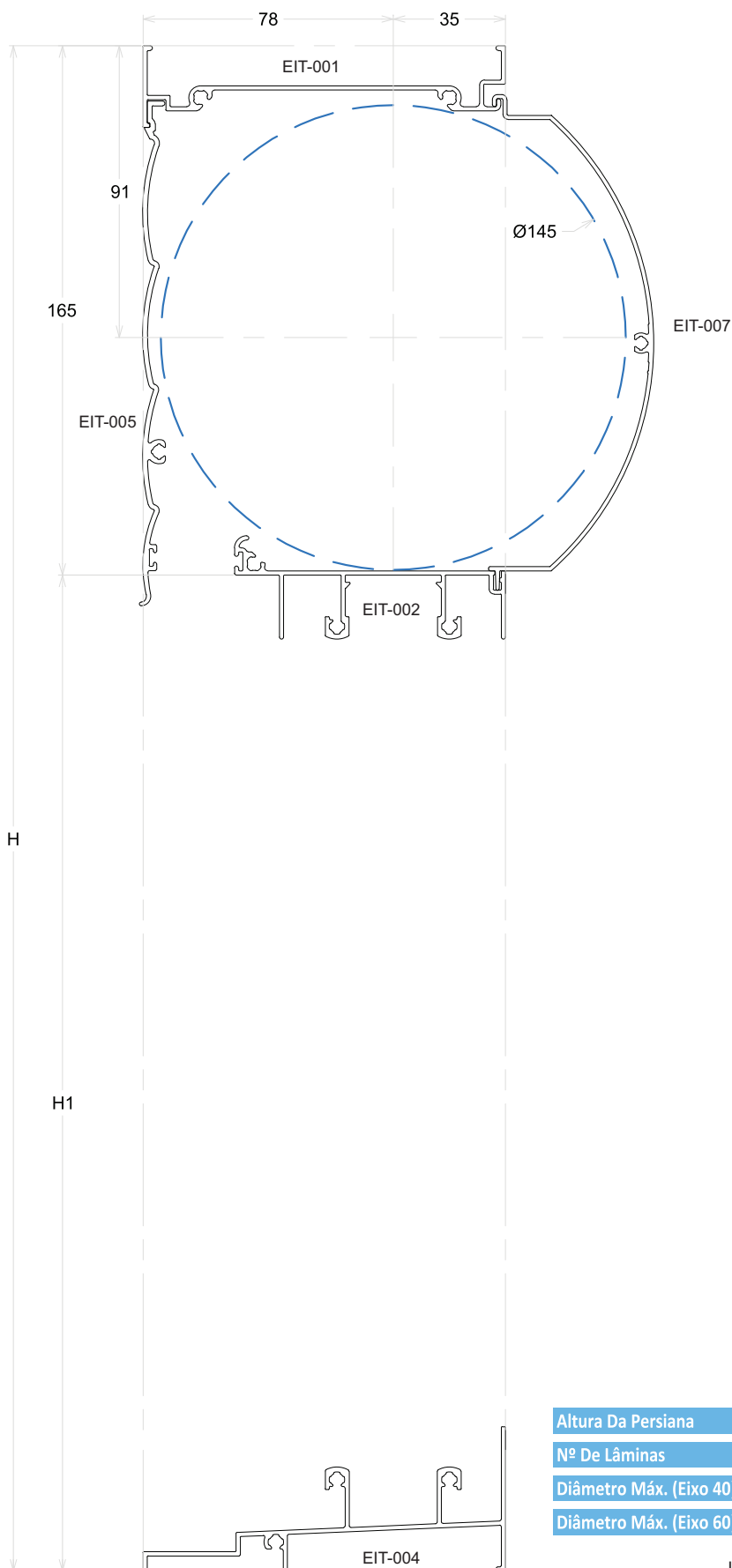
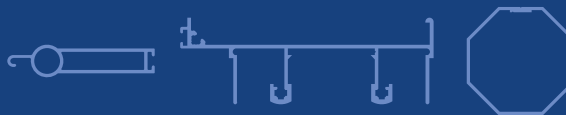
EIT-003  
**TRAVESSA INTERMEDIÁRIA**



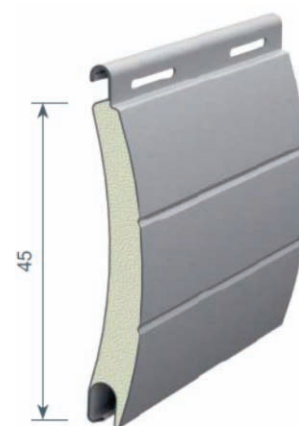
ELEVAÇÃO VISTA EXTERNA  
SEM ESCALA

DADOS DO PERFIL	
Height	44.9 mm
Width	84.5 mm
Ex.Perimeter	455.02 mm
In.Perimeter	184.78 mm
Total Perimeter	639.80 mm
Ix	5.84 cm <sup>4</sup>
Iy	34.26 cm <sup>4</sup>
Wx	2.50 cm <sup>3</sup>
Wy	8.06 cm <sup>3</sup>
Radii(x)	11.52 mm
Radii(y)	27.9 mm
Area	440.28 mm <sup>2</sup>
Weight	1193.17 gr
Min Circumscribing Circle	94.11 mm
Average thickness	1.38 mm
ex1	42.5 mm
ex2	42 mm
ey1	21.56 mm
ey2	23.34 mm





ELEVAÇÃO VISTA EXTERNA SEM ESCALA

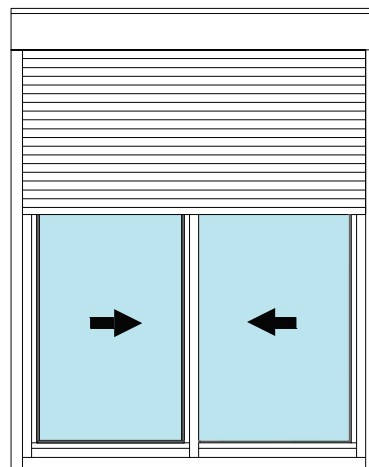
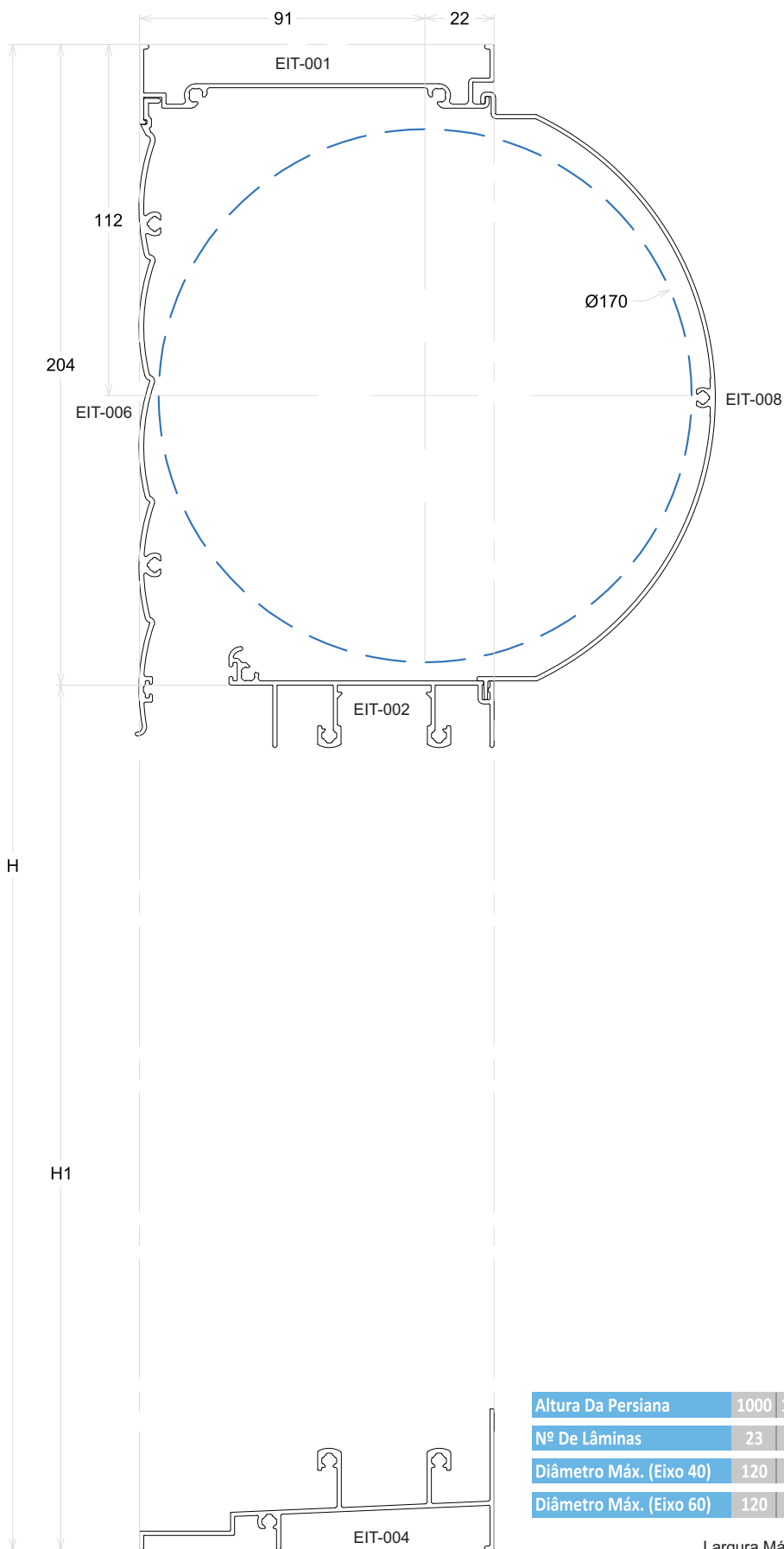


Palheta 45mm - Fermax

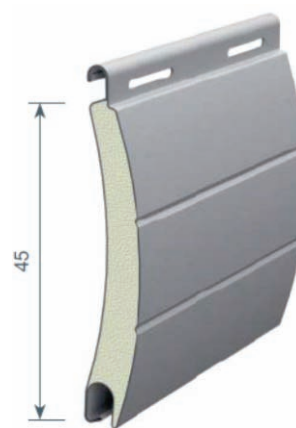
Altura Da Persiana	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800
Nº De Lâminas	23	28	32	37	41	46	50	59	64	64
Diâmetro Máx. (Eixo 40)	120	125	130	135	140	145	150	155	160	165
Diâmetro Máx. (Eixo 60)	120	125	135	145	150	155	165	170	175	180

Largura Máxima Recomendada : 2600mm





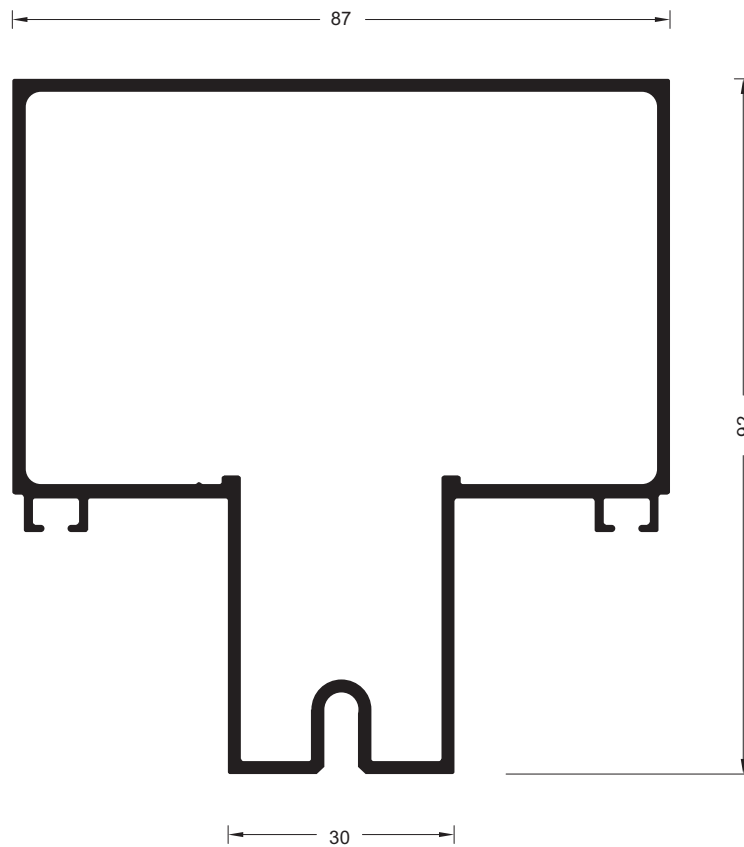
ELEVAÇÃO VISTA EXTERNA  
SEM ESCALA



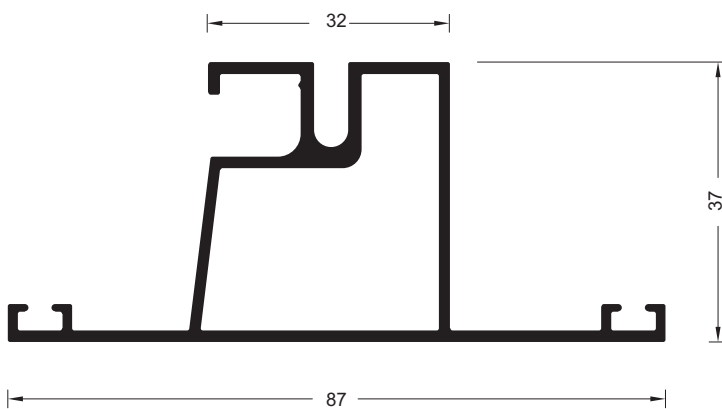
Palheta 45mm - Fermax

Altura Da Persiana	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800
Nº De Lâminas	23	28	32	37	41	46	50	59	64	64
Diâmetro Máx. (Eixo 40)	120	125	130	135	140	145	150	155	160	165
Diâmetro Máx. (Eixo 60)	120	125	135	145	150	155	165	170	175	180

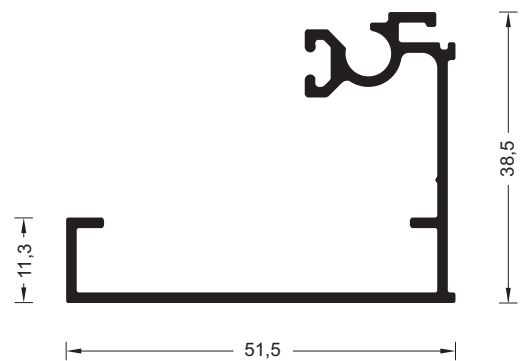
Largura Máxima Recomendada : 2600mm



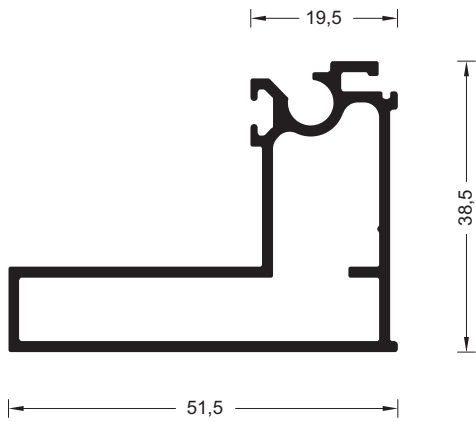
EFA-200
1,856 Kg/m
11,136 Kg/Barra 6m



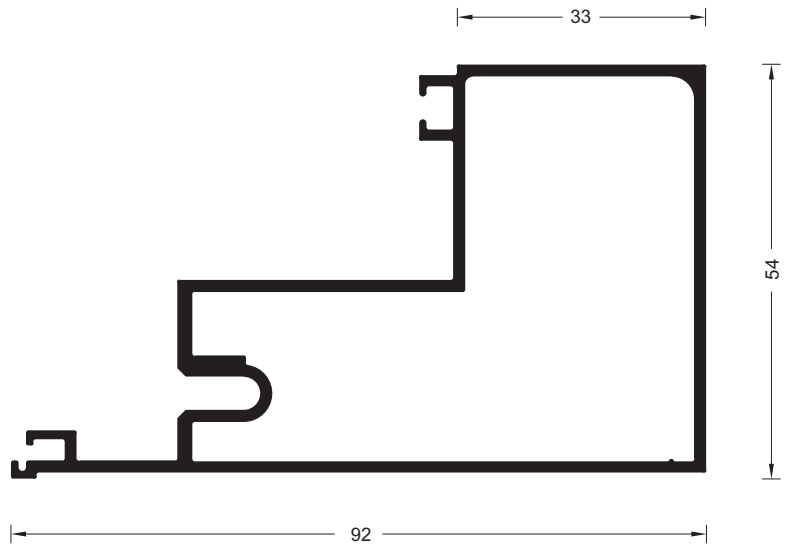
EFA-211
0,980 Kg/m
5,880 Kg/Barra 6m



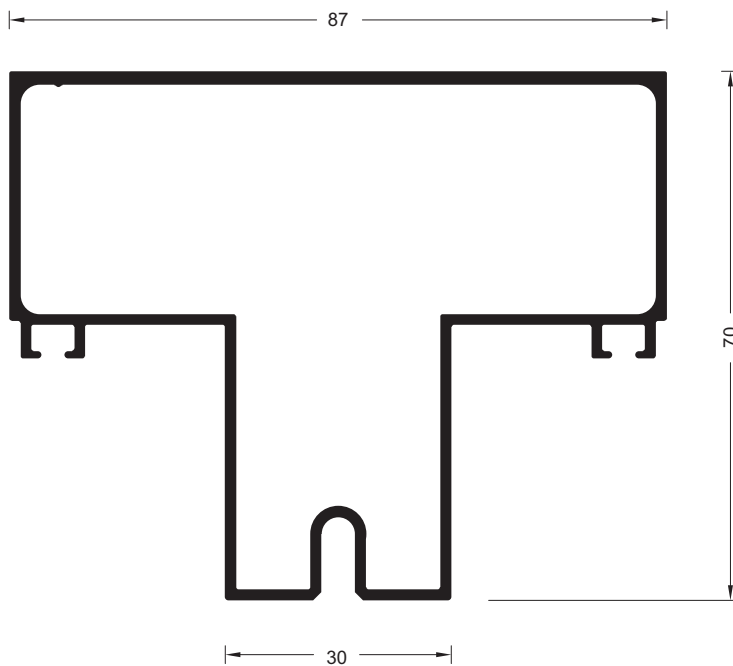
EFA-228
0,570 Kg/m
3,420 Kg/Barra 6m



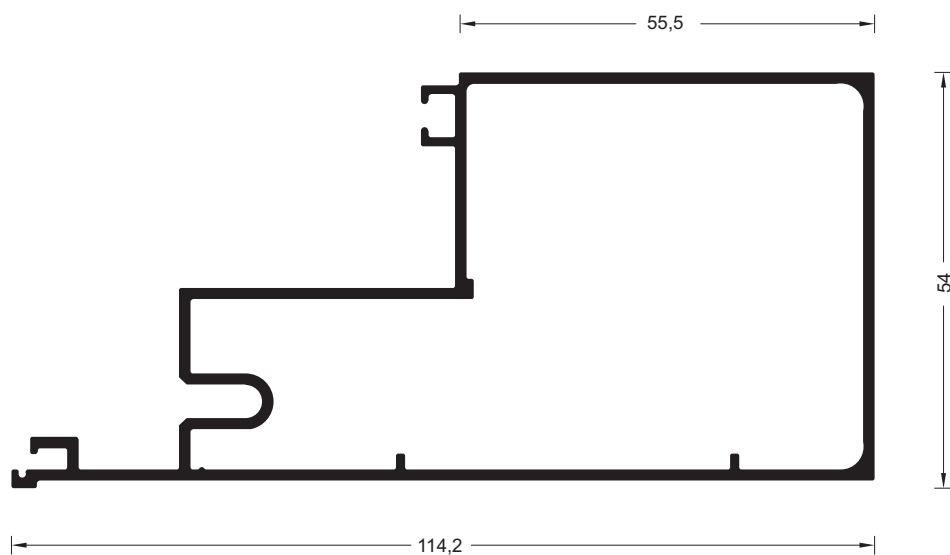
EFA-245
0,765 Kg/m
4,590 Kg/Barra 6m



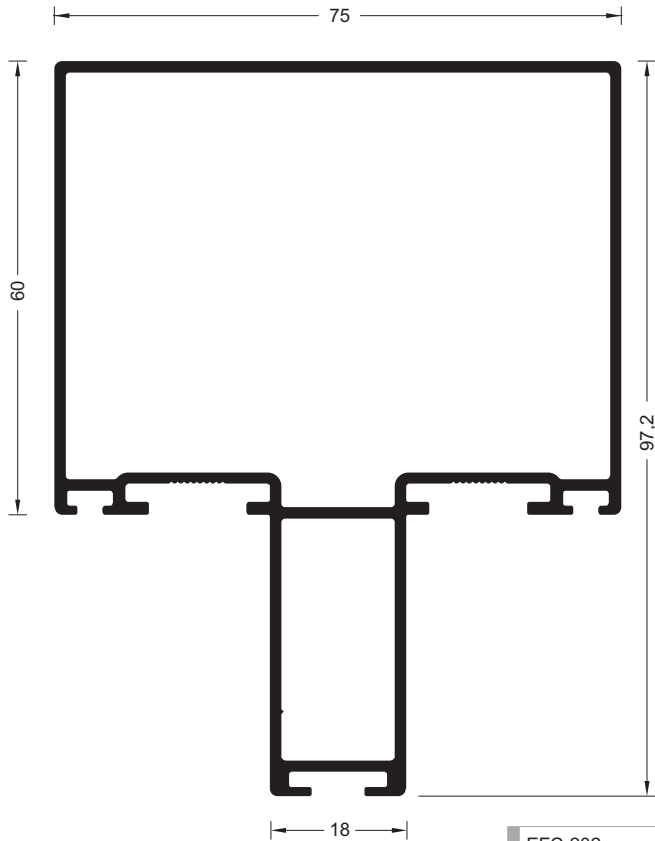
EFA-347
1,328 Kg/m
7,968 Kg/Barra 6m



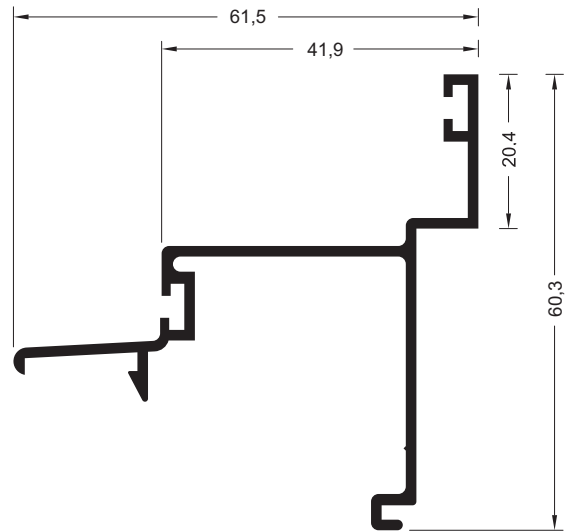
EFA-400
1,468 Kg/m
8,808 Kg/Barra 6m



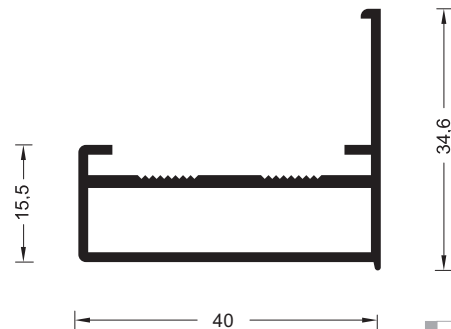
EFA-515
1,437 Kg/m
8,622 Kg/Barra 6m



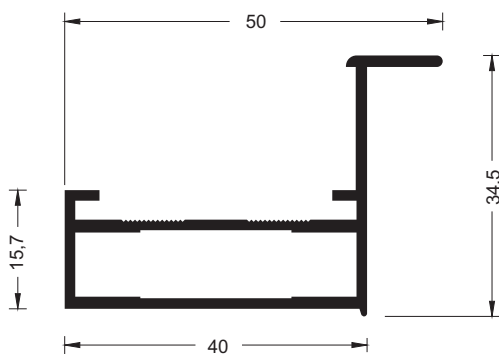
<b>EFC-202</b>
1,603 Kg/m
9,618 Kg/Barra 6m



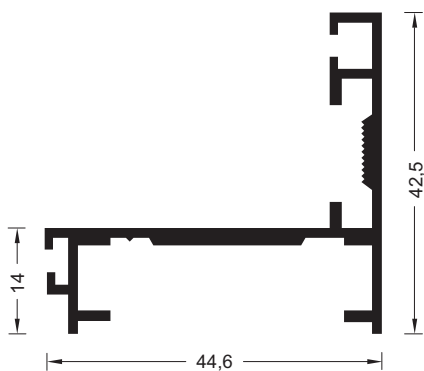
<b>EFC-227</b>
0,634 Kg/m
3,804 Kg/Barra 6m



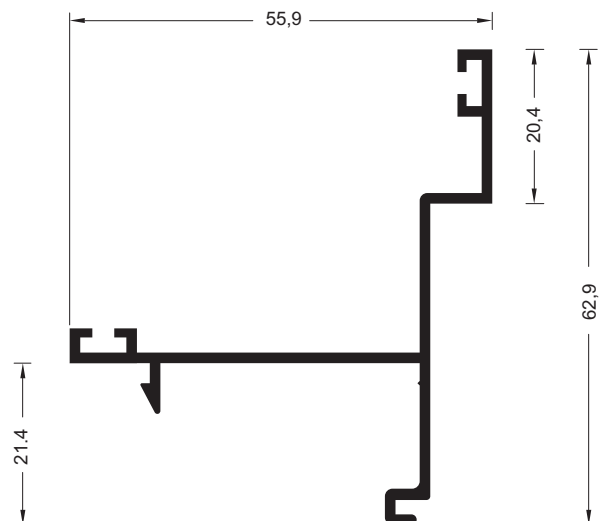
<b>EFC-261</b>
0,493 Kg/m
2,958 Kg/Barra 6m



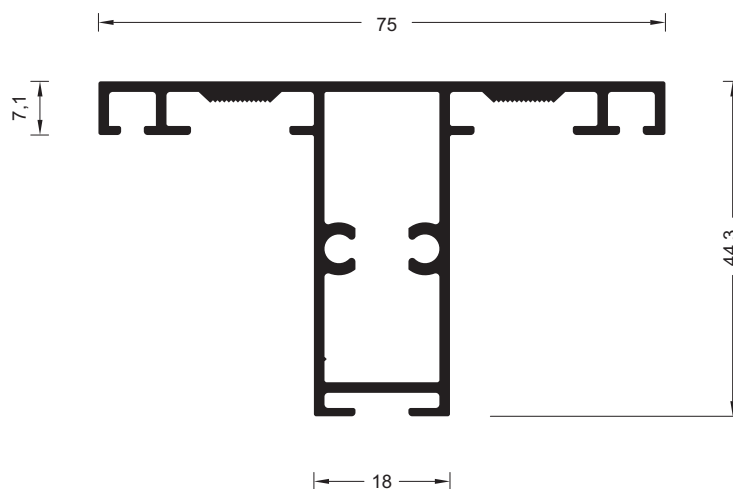
<b>EFC-228</b>
0,561 Kg/m
3,366 Kg/Barra 6m



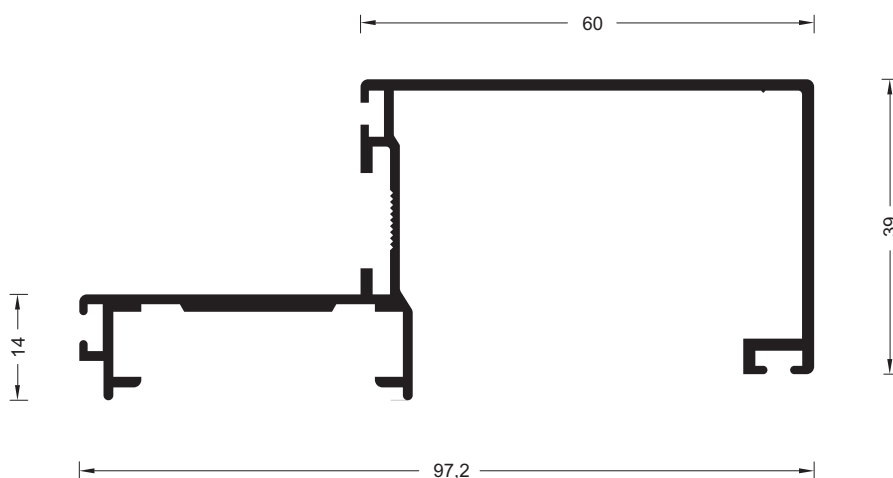
<b>EFC-225</b>
0,591 Kg/m
3,546 Kg/Barra 6m



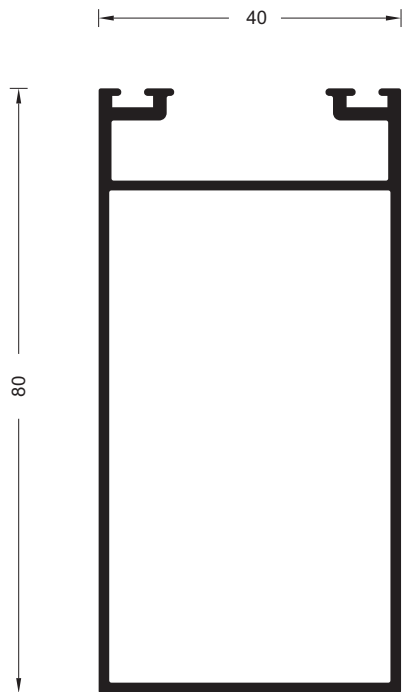
<b>EFC-249</b>
0,569 Kg/m
3,414 Kg/Barra 6m



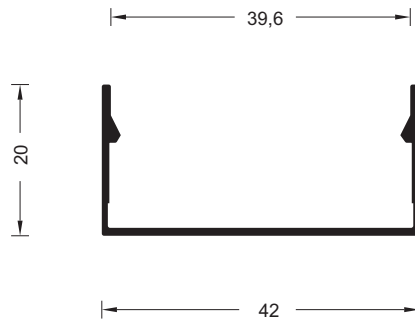
EFC-231
0,987 Kg/m
5,922 Kg/Barra 6m



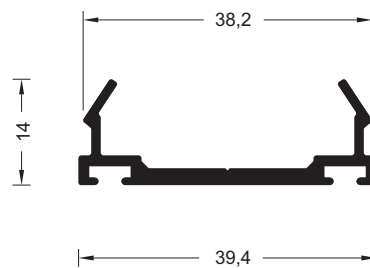
EFC-243
0,998 Kg/m
5,988 Kg/Barra 6m



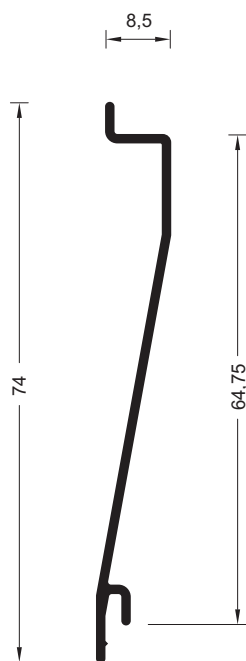
EFC-012
1,012 Kg/m
6,072 Kg/Barra 6m



EFC-013
0,242 Kg/m
1,452 Kg/Barra 6m

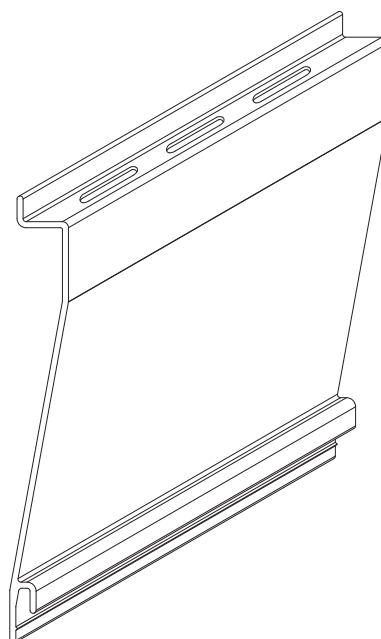


EFC-014
0,327 Kg/m
1,962 Kg/Barra 6m

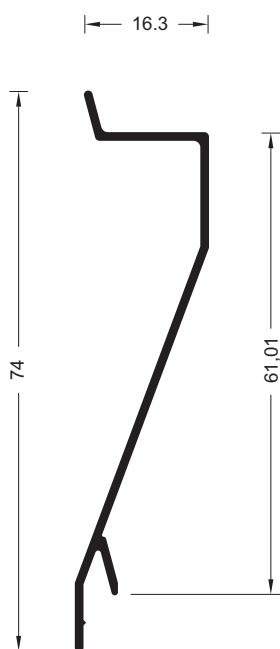


← 9,7 →

<b>EVZ-024</b>
0,242 Kg/m
1,452 Kg/Barra 6m

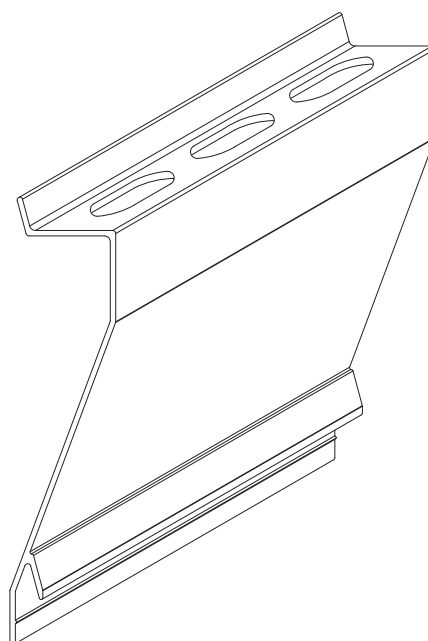


<b>EVZ-024F</b>
0,242 Kg/m
1,452 Kg/Barra 6m



← 17,5 →

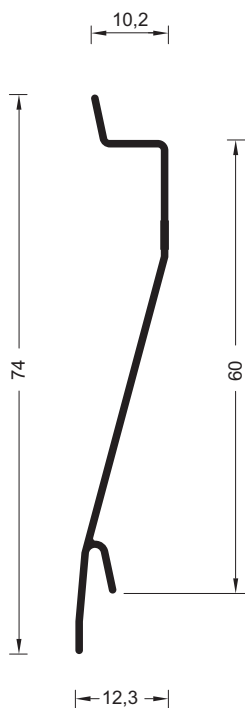
<b>EVZ-023</b>
0,242 Kg/m
1,452 Kg/Barra 6m



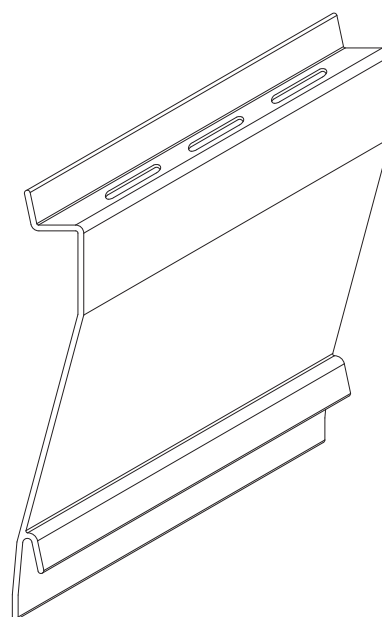
<b>EVZ-023F</b>
0,242 Kg/m
1,452 Kg/Barra 6m



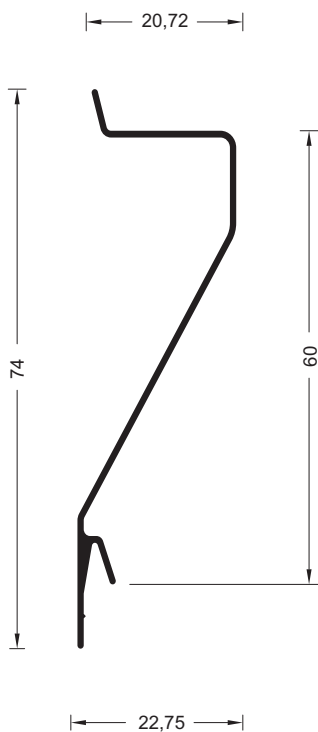




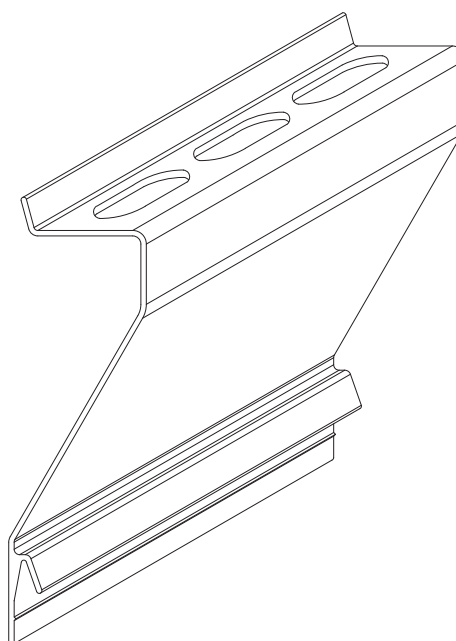
<b>EVZ-051</b>
0,245 Kg/m
1,470 Kg/Barra 6m



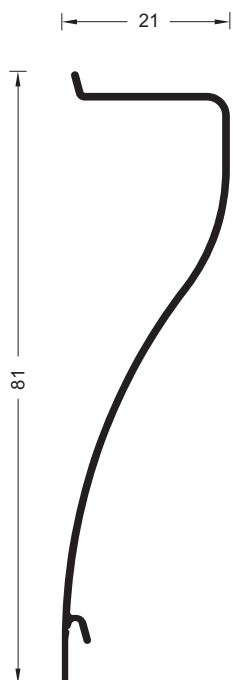
<b>EVZ-051F</b>
0,245 Kg/m
1,470 Kg/Barra 6m



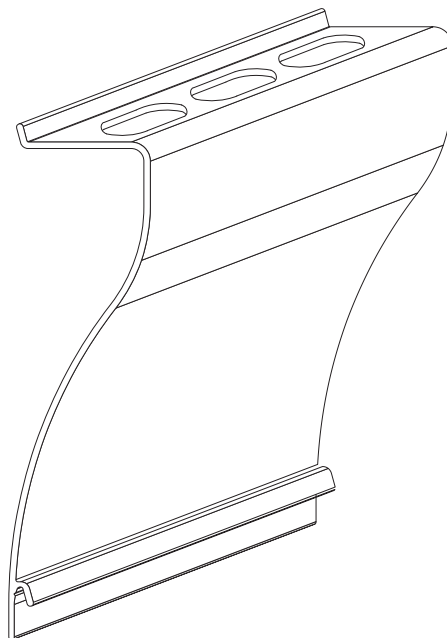
<b>EVZ-006</b>
0,269 Kg/m
1,614 Kg/Barra 6m



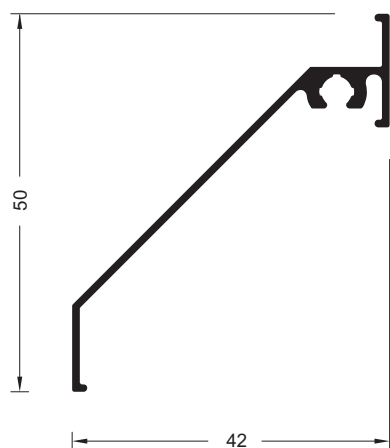
<b>EVZ-006F</b>
0,269 Kg/m
1,614 Kg/Barra 6m



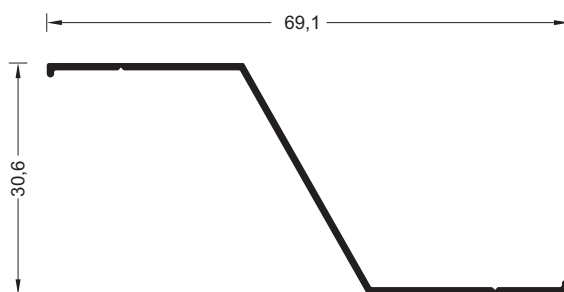
<b>EVZ-007</b>
0,291 Kg/m
1,746 Kg/Barra 6m



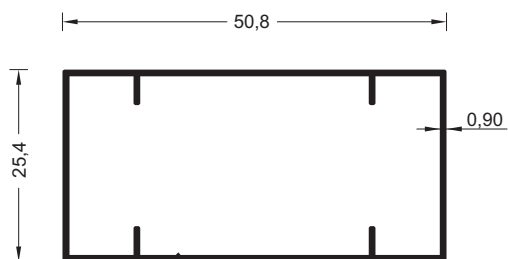
<b>EVZ-007F</b>
0,291 Kg/m
1,746 Kg/Barra 6m



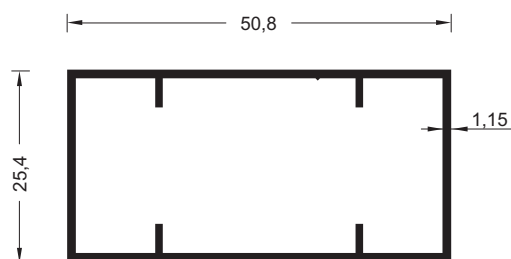
<b>EVZ-025</b>
0,280 Kg/m
1,680 Kg/Barra 6m



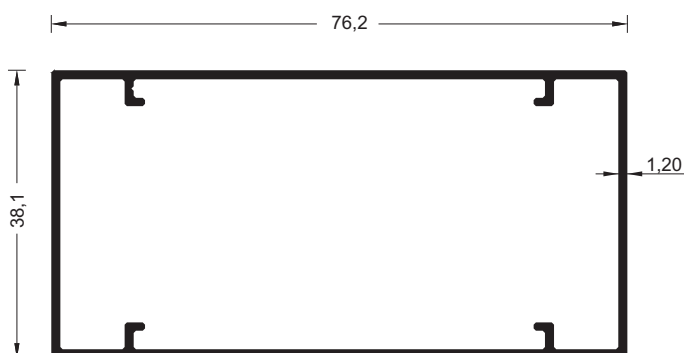
<b>EVZ-060</b>
0,226 Kg/m
1,356 Kg/Barra 6m



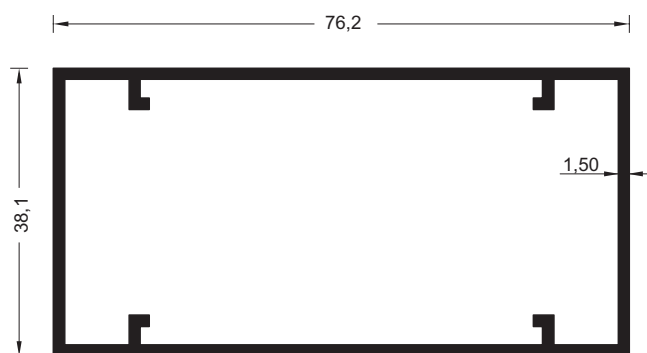
<b>EDS-174</b>
0,399 Kg/m
2,394 Kg/Barra 6m



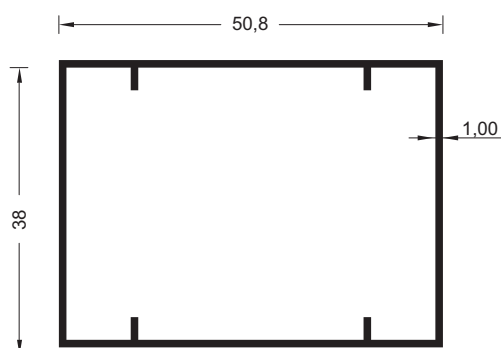
<b>EDS-173</b>
0,503 Kg/m
3,018 Kg/Barra 6m



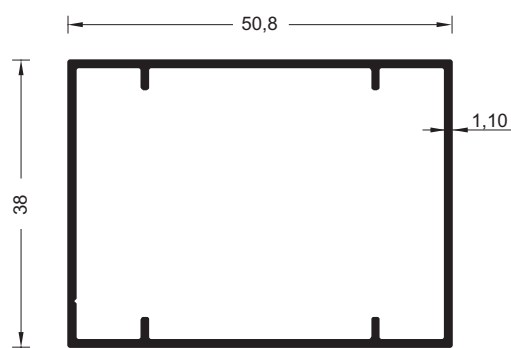
<b>EPC-003</b>
0,791 Kg/m
4,746 Kg/Barra 6m



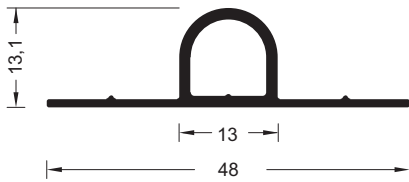
<b>EPC-007</b>
0,985 Kg/m
5,910 Kg/Barra 6m



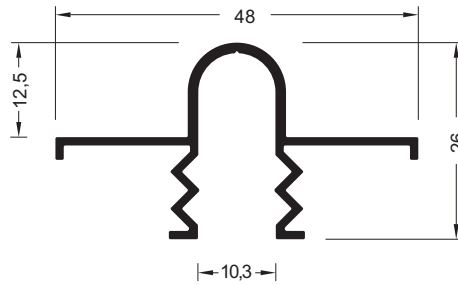
<b>EPC-004</b>
0,502 Kg/m
3,012 Kg/Barra 6m



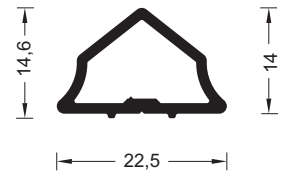
<b>EPC-005</b>
0,550 Kg/m
3,300 Kg/Barra 6m



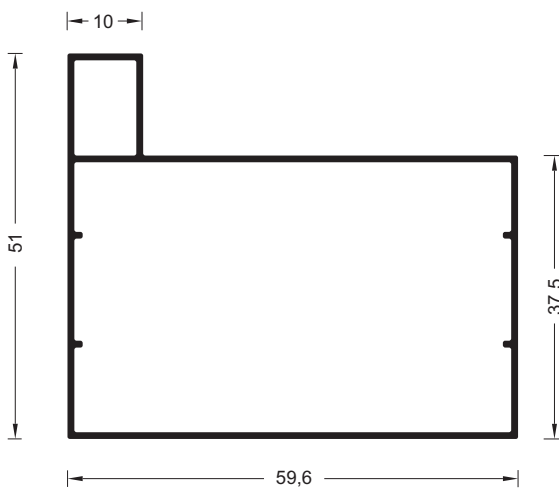
<b>EPC-011</b>
0,273 Kg/m
1,638 Kg/Barra 6m



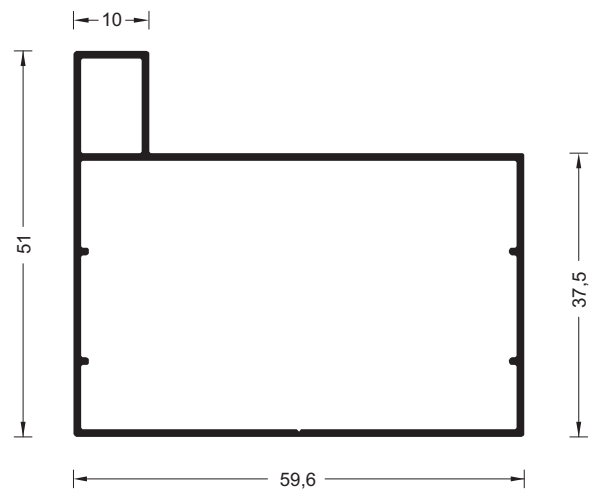
<b>EPC-006</b>
0,352 Kg/m
2,112 Kg/Barra 6m



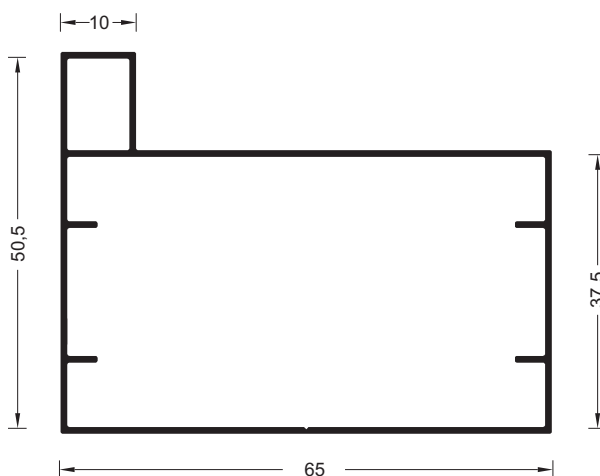
<b>EPC-037</b>
0,219 Kg/m
1,314 Kg/Barra 6m



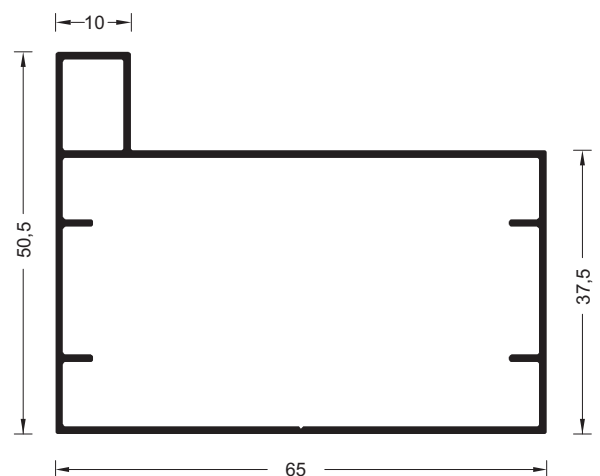
<b>ELR-040</b>
0,562 Kg/m
3,372 Kg/Barra 6m



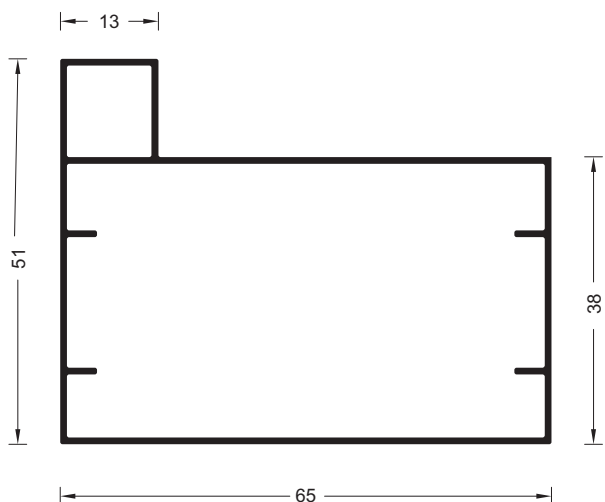
<b>ELR-040P</b>
0,619 Kg/m
3,714 Kg/Barra 6m



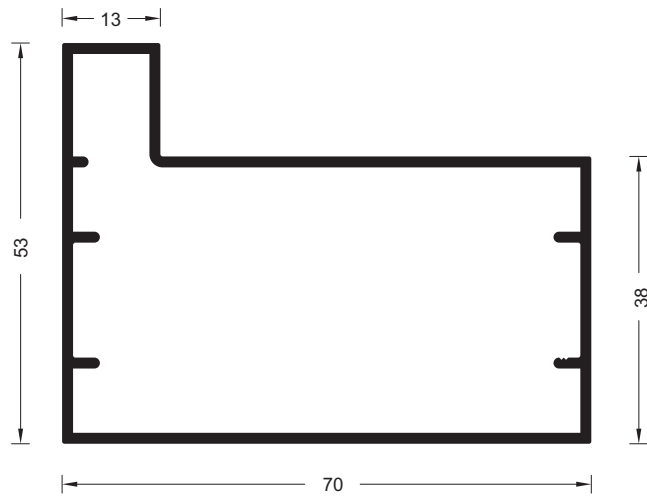
<b>ELR-041</b>
0,613 Kg/m
3,678 Kg/Barra 6m



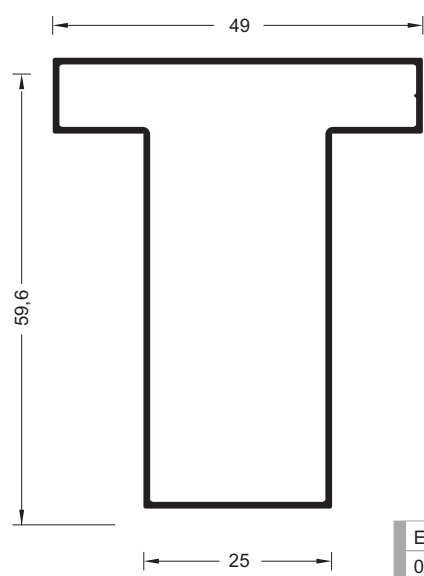
<b>ELR-041P</b>
0,678 Kg/m
4,068 Kg/Barra 6m



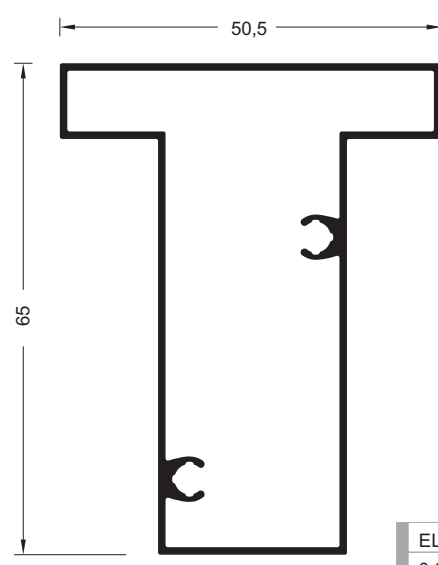
ELR-042
0,623 Kg/m
3,738 Kg/Barra 6m



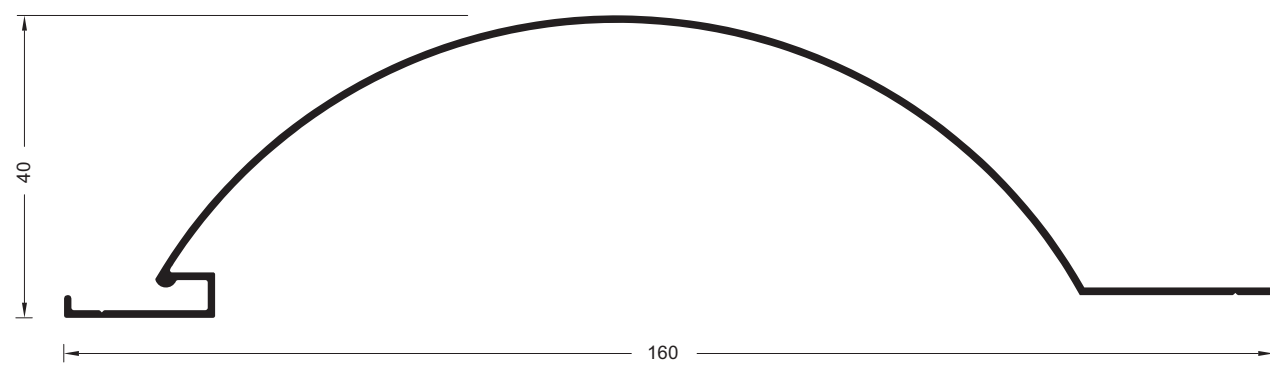
EDS-199
1,002 Kg/m
6,012 Kg/Barra 6m



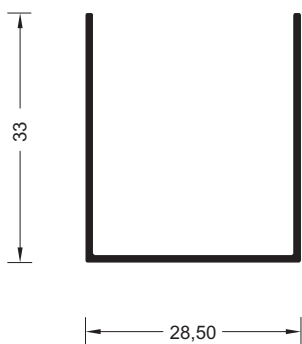
ELR-049
0,518 Kg/m
3,108 Kg/Barra 6m



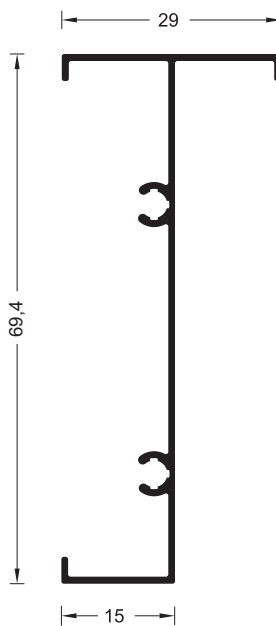
ELR-050
0,692 Kg/m
4,152 Kg/Barra 6m



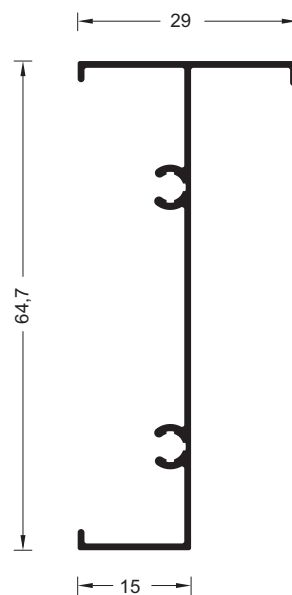
ELR-035
0,553 Kg/m
3,318 Kg/Barra 6m



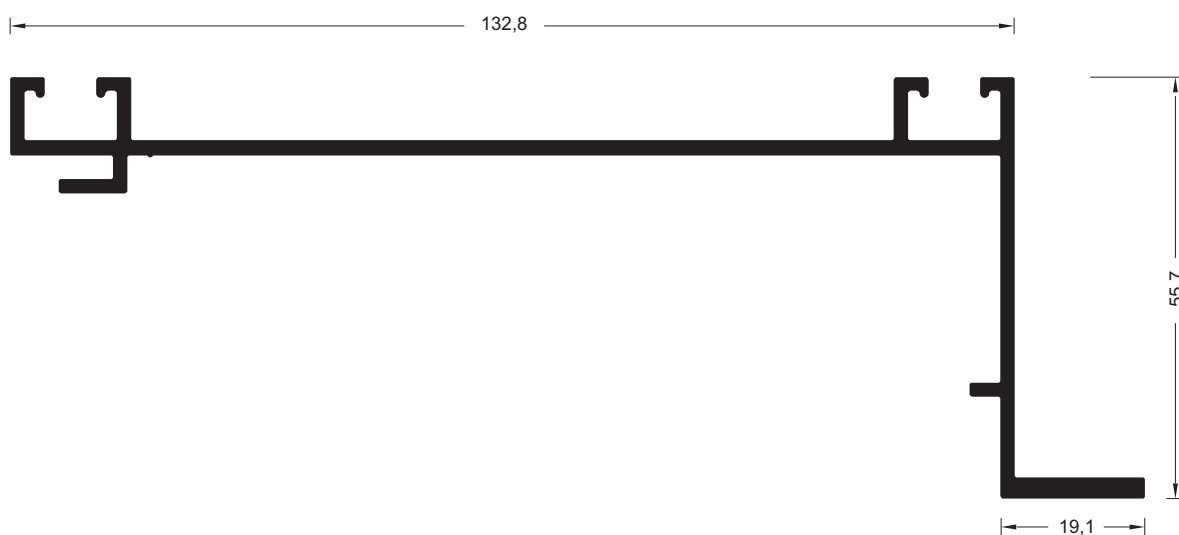
EPU-107
0,250 Kg/m
1,500 Kg/Barra 6m



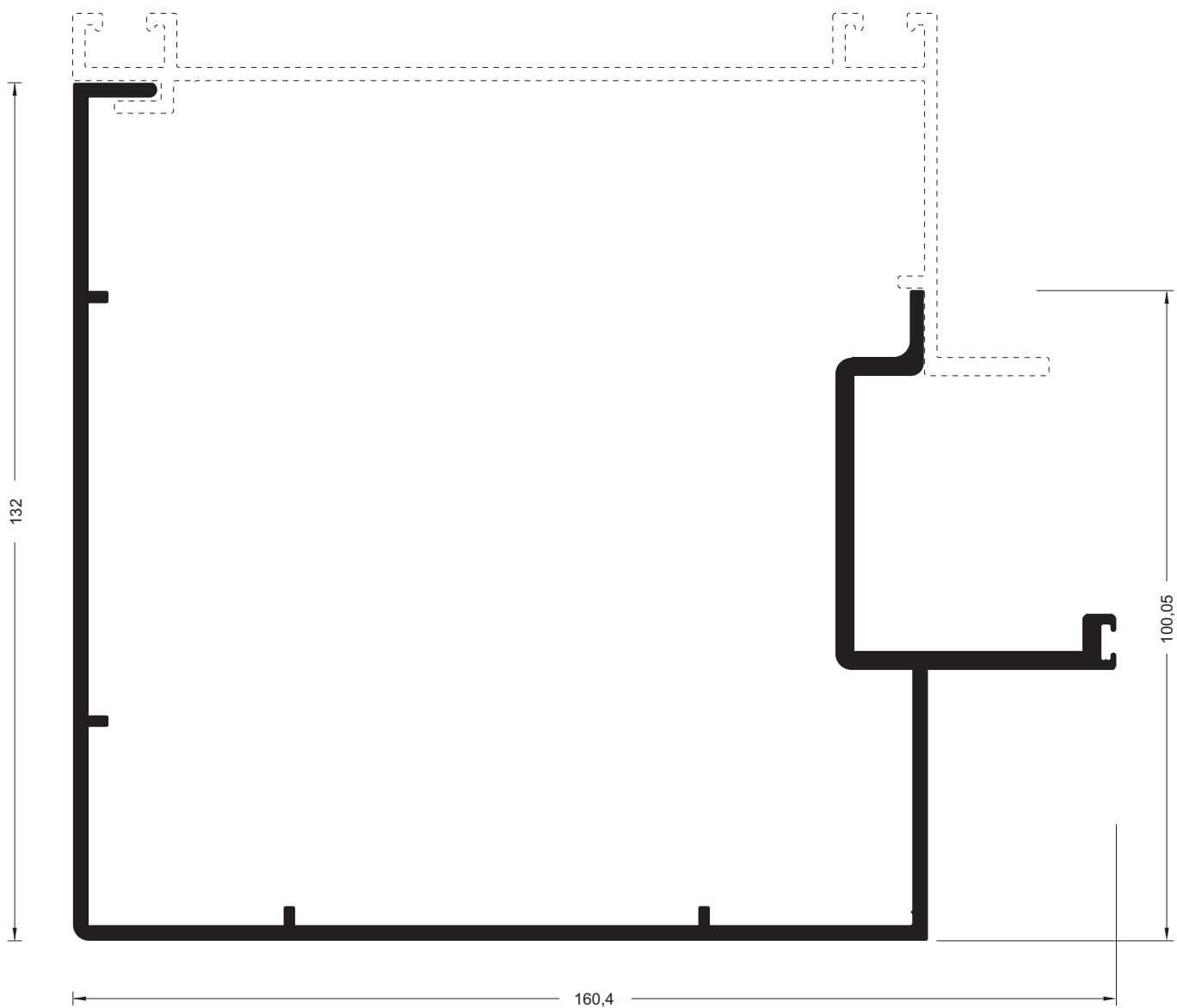
EMJ-072
0,345 Kg/m
2,070 Kg/Barra 6m



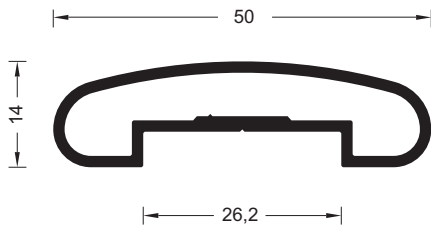
EMJ-073
0,329 Kg/m
1,974 Kg/Barra 6m



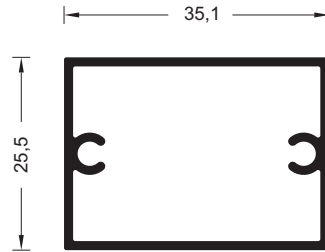
EPC-123
1,397 Kg/m
8,382 Kg/Barra 6m



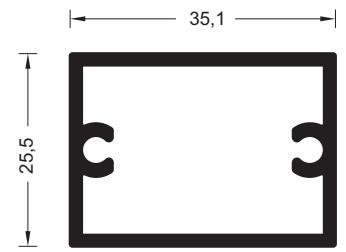
EPC-124
2,944 Kg/m
17,664 Kg/Barra 6m



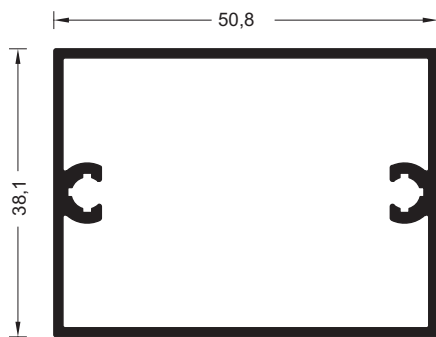
ECG-003
0,499 Kg/m
2,994 Kg/Barra 6m



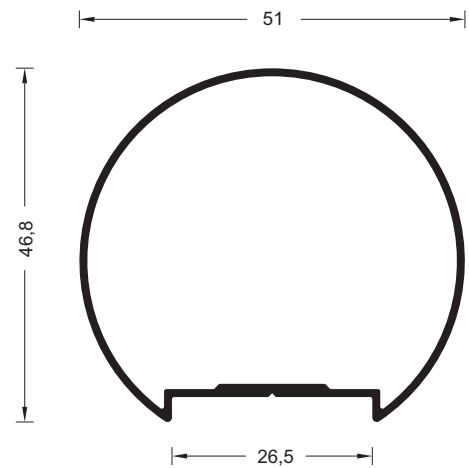
ECG-012
0,443 Kg/m
2,658 Kg/Barra 6m



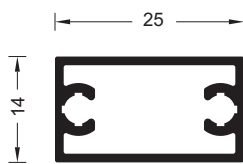
ECG-013
0,546 Kg/m
3,276 Kg/Barra 6m



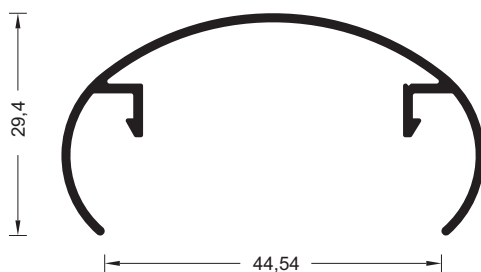
ECG-014
0,667 Kg/m
4,002 Kg/Barra 6m



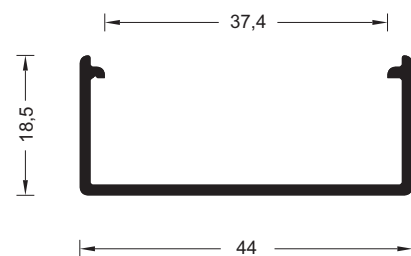
ECG-071
0,487 Kg/m
2,922 Kg/Barra 6m



ECG-021
0,299 Kg/m
1,794 Kg/Barra 6m

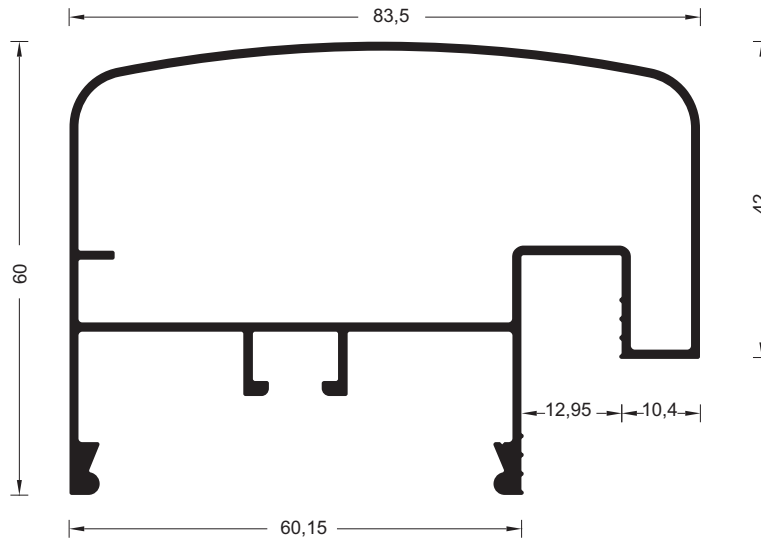


ECG-078
0,402 Kg/m
2,412 Kg/Barra 6m

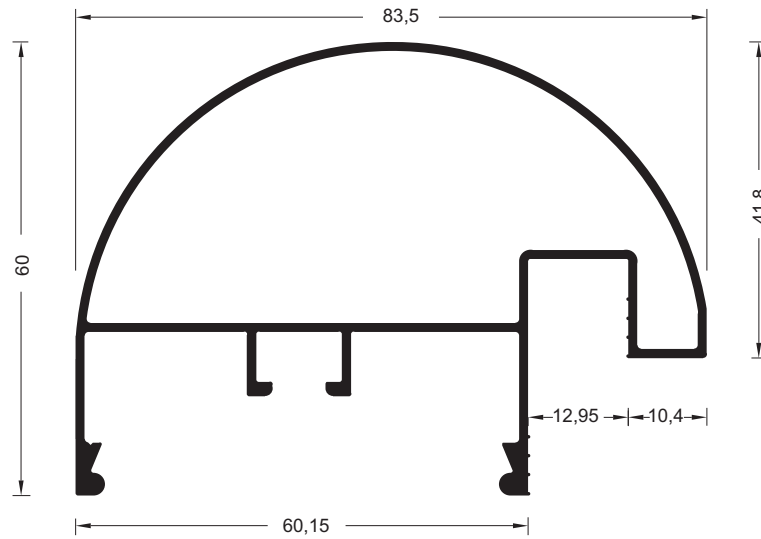


ECG-079
0,309 Kg/m
1,854 Kg/Barra 6m

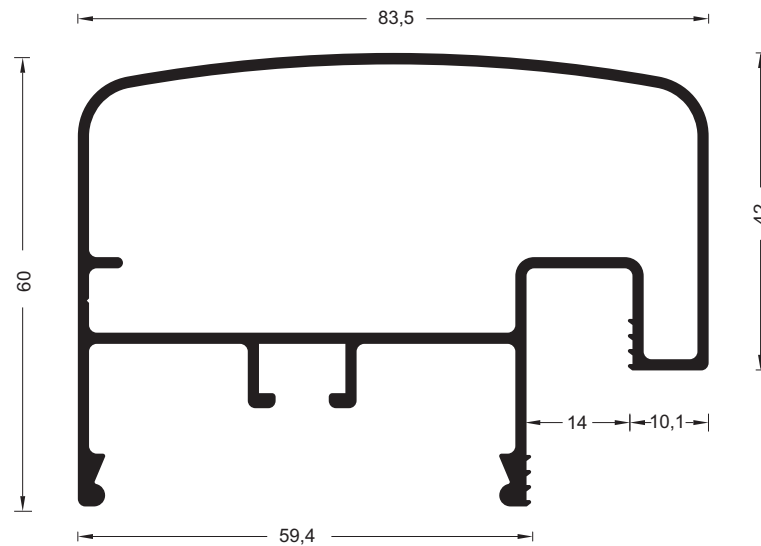




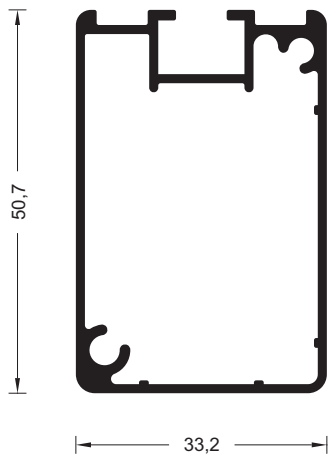
ECG-083
1,157 Kg/m
6,942 Kg/Barra 6m



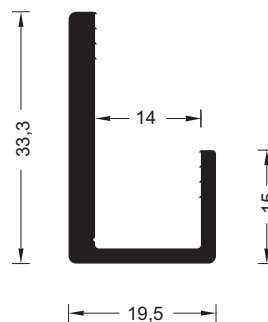
ECG-084
1,040 Kg/m
6,240 Kg/Barra 6m



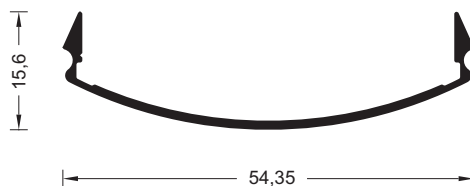
ECG-085
1,379 Kg/m
8,274 Kg/Barra 6m



ECG-077
0,708 kg/m
4,248 Kg/Barra 6m



ECG-075
0,472 Kg/m
2,832 Kg/Barra 6m



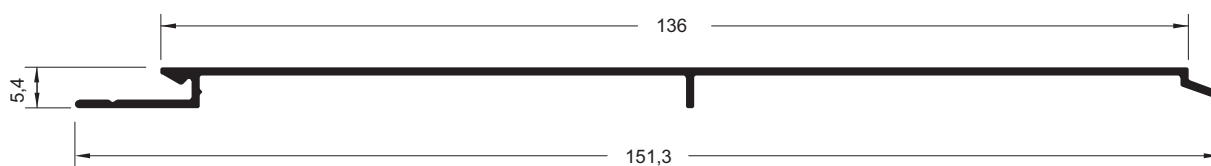
ECG-074
0,241 Kg/m
1,446 Kg/Barra 6m



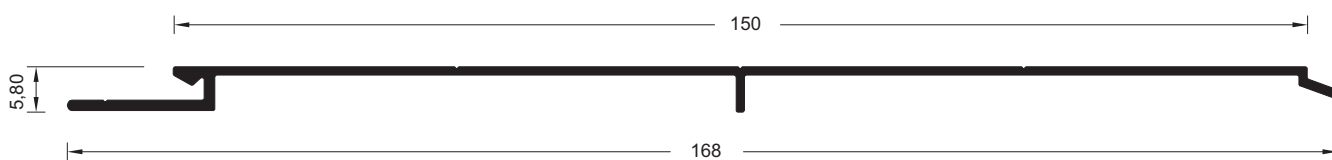
ELB-006
0,502 Kg/m
3,012 Kg/Barra 6m



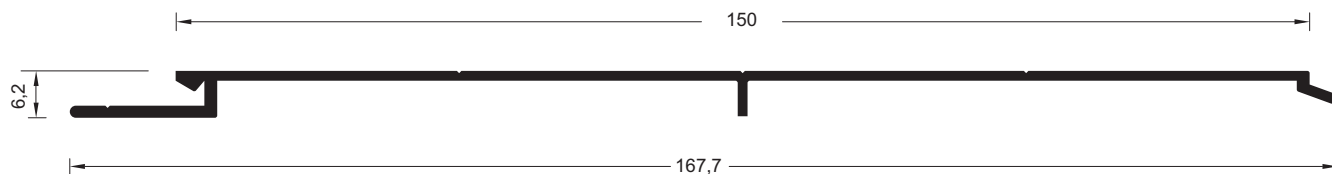
ELB-005
0,446 Kg/m
2,676 Kg/Barra 6m



ELB-034
0,498 Kg/m
2,988 Kg/Barra 6m



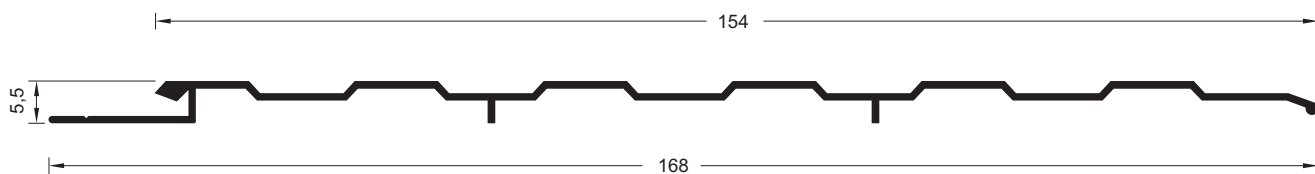
ELB-035
0,572 Kg/m
3,432 Kg/Barra 6m



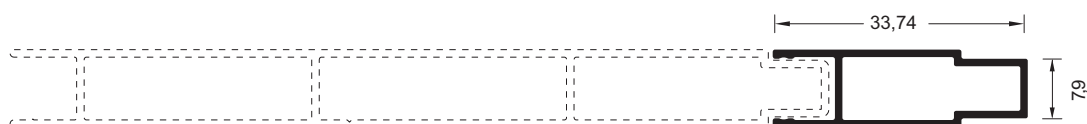
ELB-036
0,672 Kg/m
4,032 Kg/Barra 6m



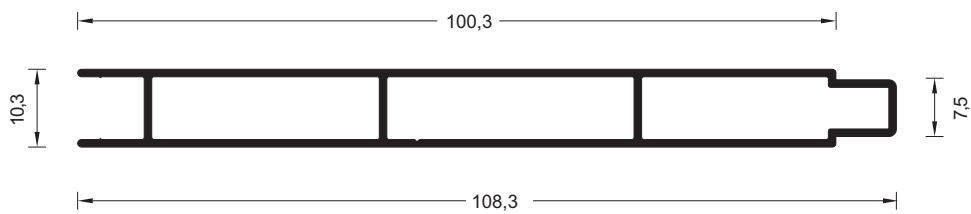
ELB-050
0,625 Kg/m
3,750 Kg/Barra 6m



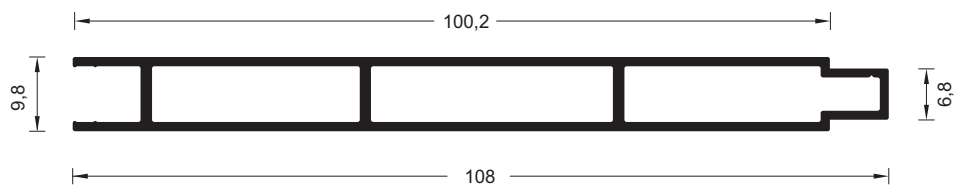
ELB-051
0,529 Kg/m
3,174 Kg/Barra 6m



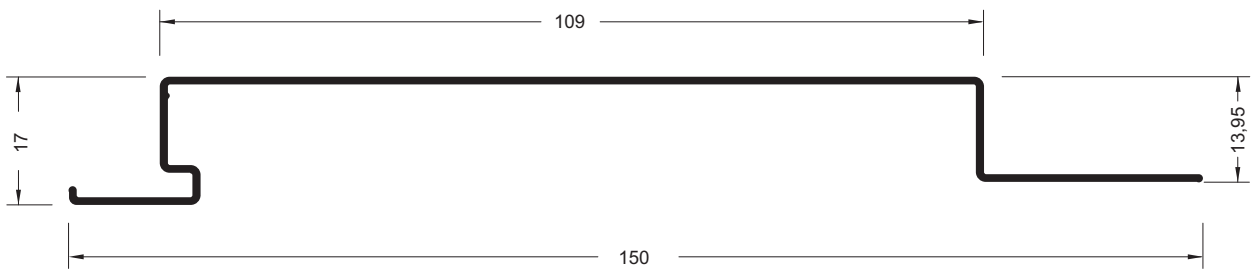
ELB-060
0,230 kg/m
1,380 Kg/Barra 6m



ELB-061
0,675 Kg/m
4,050 Kg/Barra 6m

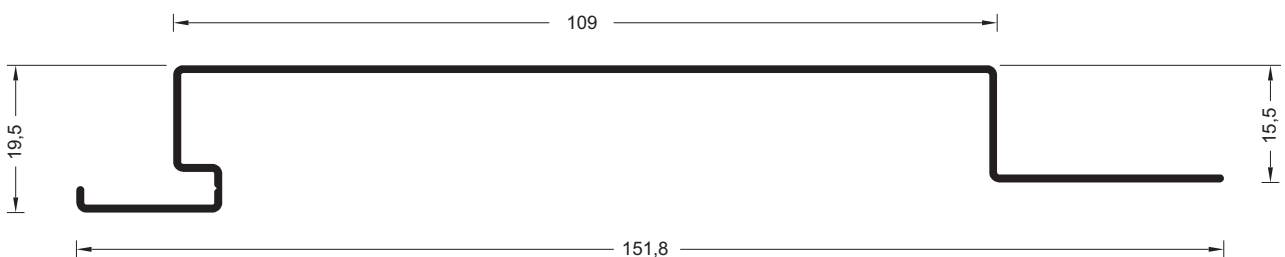


ELB-062
0,817 Kg/m
4,902 Kg/Barra 6m

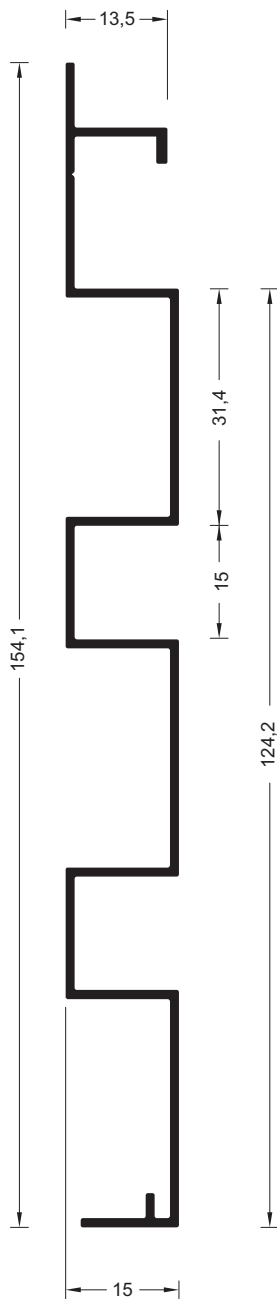


**NOVO**

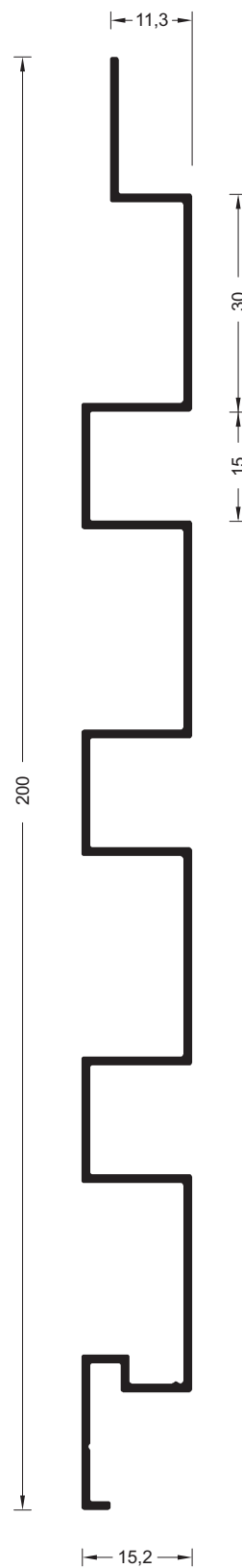
ELB-064
0,529 Kg/m
3,174 Kg/Barra 6m



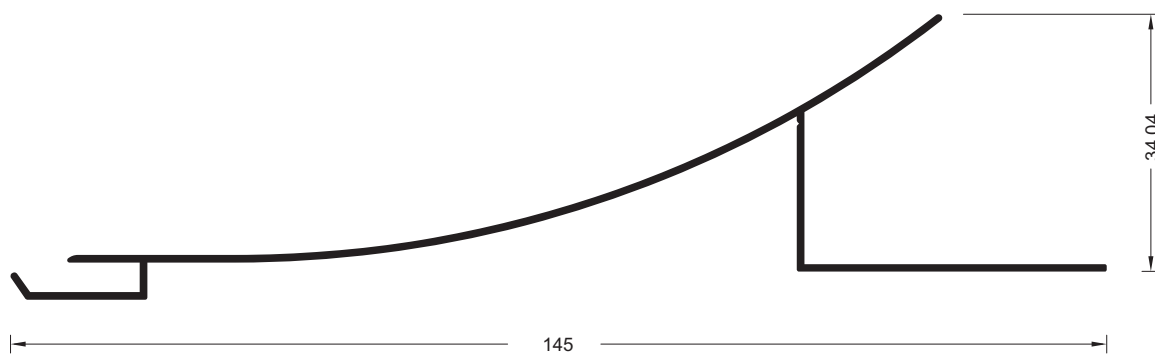
ELB-065
0,556 Kg/m
3,336 Kg/Barra 6m



ELB-066
0,828 Kg/m
4,968 Kg/Barra 6m

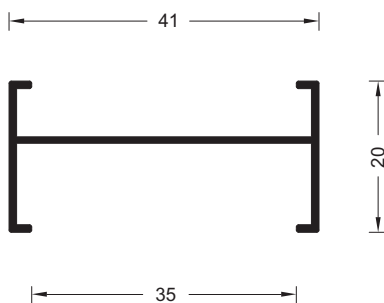


ELB-067
1,033 Kg/m
6,198 Kg/Barra 6m

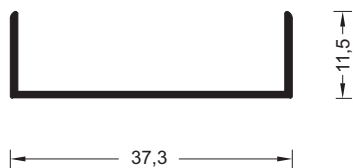


FNA-001
0,559 Kg/m
3,354 Kg/Barra 6m

\*Royalties

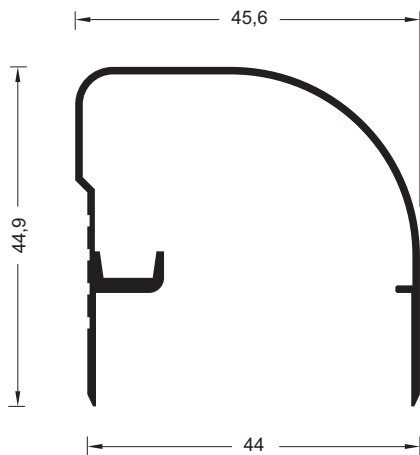


EDS-030
0,235 Kg/m
1,410 Kg/Barra 6m

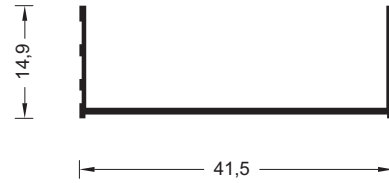


EDV-111
0,156 Kg/m
0,936 Kg/Barra 6m

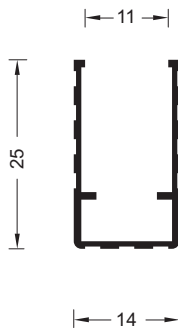




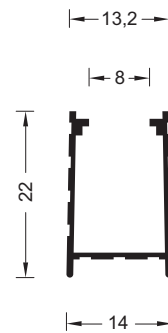
<b>EBX-104</b>
0,441 Kg/m
2,646 Kg/Barra 6m



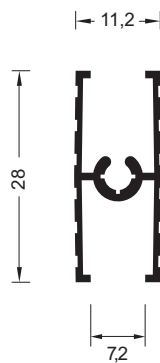
<b>EBX-060</b>
0,156 Kg/m
0,936 Kg/Barra 6m



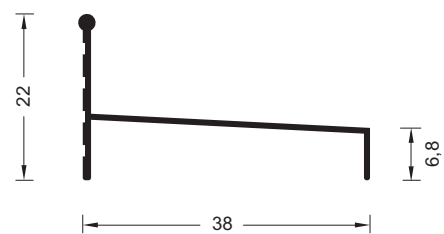
<b>EBX-166</b>
0,163 Kg/m
0,978 Kg/Barra 6m



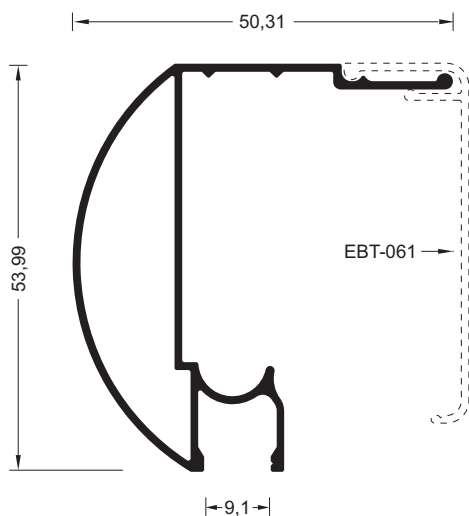
<b>EBX-061</b>
0,137 Kg/m
0,822 Kg/Barra 6m



<b>EBX-063</b>
0,211 Kg/m
1,266 Kg/Barra 6m



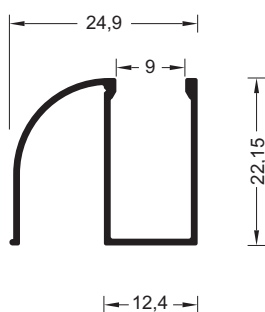
<b>EBX-080</b>
0,158 Kg/m
0,948 Kg/Barra 6m



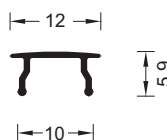
<b>EBT-060</b>
0,538 Kg/m
3,228 Kg/Barra 6m



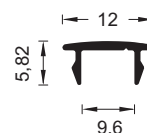
<b>EBT-061</b>
0,200 Kg/m
1,200 Kg/Barra 6m



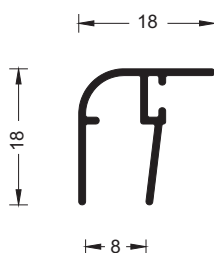
<b>EBT-062</b>
0,212 Kg/m
1,272 Kg/Barra 6m



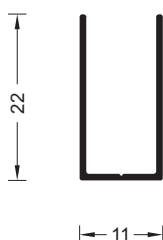
<b>EBT-065</b>
0,049 Kg/m
0,294 Kg/Barra 6m



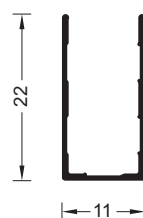
<b>EBT-066</b>
0,057 Kg/m
0,342 Kg/Barra 6m



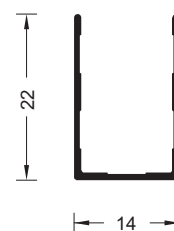
<b>EBX-093</b>
0,137 Kg/m
0,822 Kg/Barra 6m



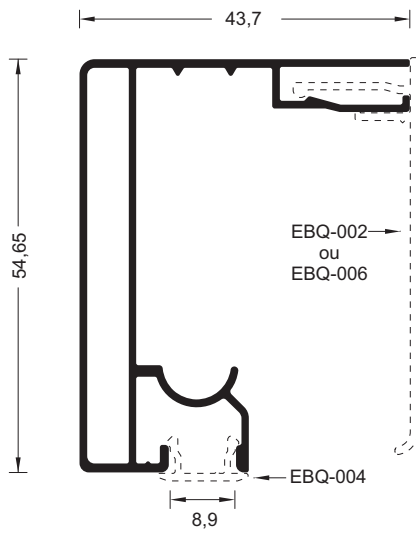
<b>EPU-066</b>
0,129 Kg/m
0,774 Kg/Barra 6m



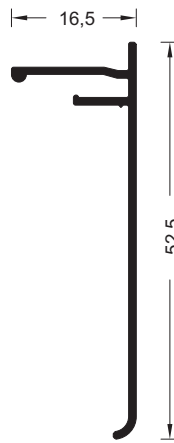
<b>EPU-067</b>
0,116 Kg/m
0,696 Kg/Barra 6m



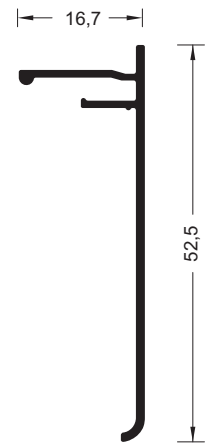
<b>EPU-137</b>
0,137 Kg/m
0,822 Kg/Barra 6m



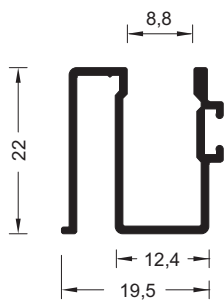
<b>EBQ-001</b>
0,618 Kg/m
3,708 Kg/Barra 6m



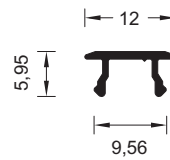
<b>EBQ-002</b>
0,211 Kg/m
1,266 Kg/Barra 6m



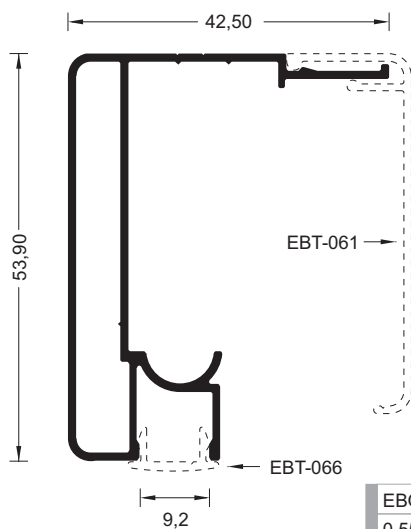
<b>EBQ-006</b>
0,240 Kg/m
1,440 Kg/Barra 6m



<b>EBQ-003</b>
0,248 Kg/m
1,488 Kg/Barra 6m



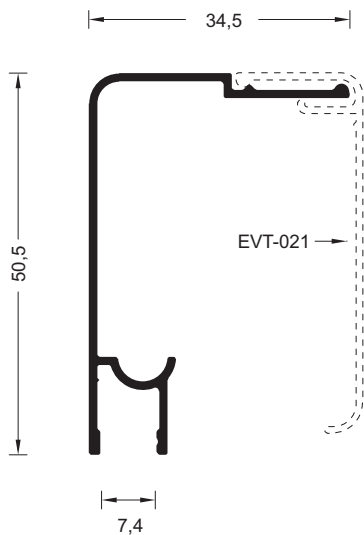
<b>EBQ-004</b>
0,056 Kg/m
0,336 Kg/Barra 6m



<b>EBQ-005</b>
0,556 Kg/m
3,336 Kg/Barra 6m



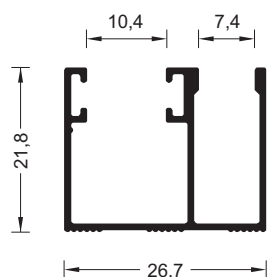
<b>EBT-061</b>
0,200 Kg/m
1,200 Kg/Barra 6m



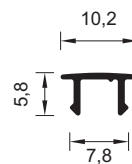
<b>EVT-022</b>
0,332 Kg/m
1,992 Kg/Barra 6m



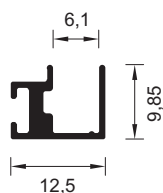
<b>EVT-021</b>
0,184 Kg/m
1,104 Kg/Barra 6m



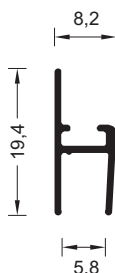
<b>EVT-020</b>
0,274 Kg/m
1,644 Kg/Barra 6m



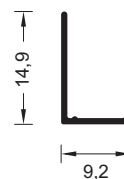
<b>EVT-023</b>
0,047 Kg/m
0,282 Kg/Barra 6m



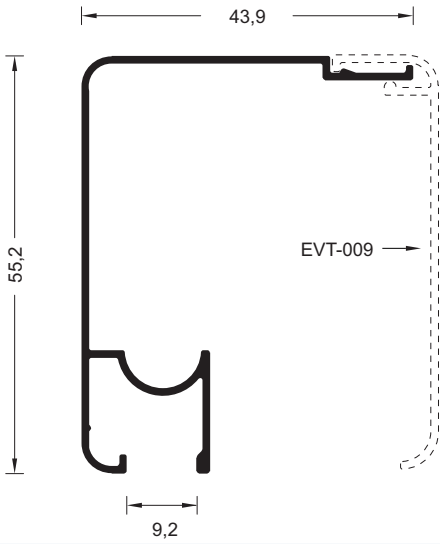
<b>EVT-029</b>
0,112 Kg/m
0,672 Kg/Barra 6m



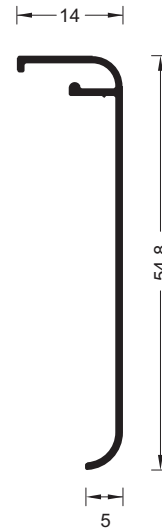
<b>EVT-030</b>
0,100 Kg/m
0,600 Kg/Barra 6m



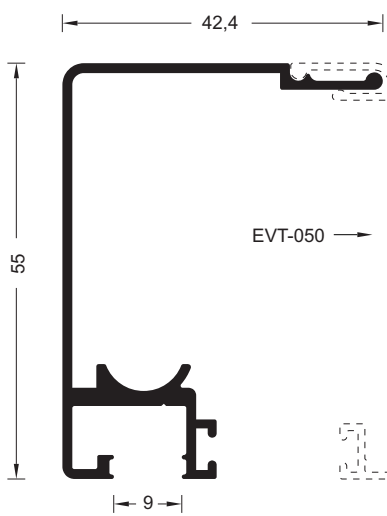
<b>EPU-139</b>
0,081 Kg/m
0,486 Kg/Barra 6m



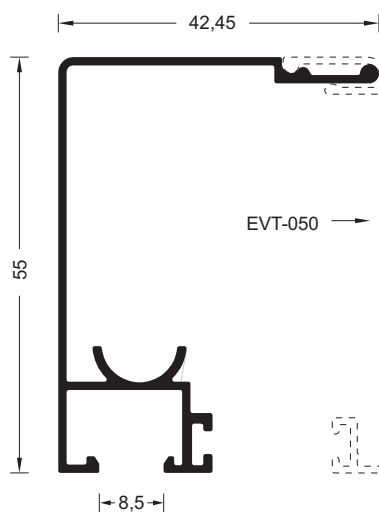
EVT-010
0,389 Kg/m
2,334 Kg/Barra 6m



EVT-009
0,208 Kg/m
1,248 Kg/Barra 6m



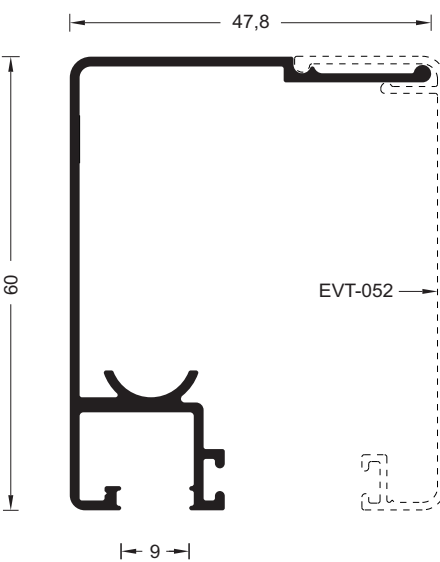
EVT-049
0,584 Kg/m
3,504 Kg/Barra 6m



EVT-055
0,484 Kg/m
2,904 Kg/Barra 6m



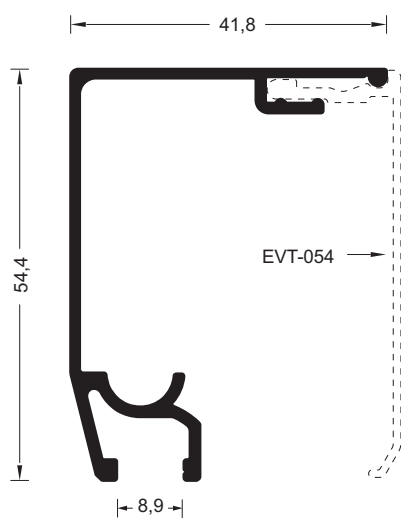
EVT-050
0,231 Kg/m
1,386 Kg/Barra 6m



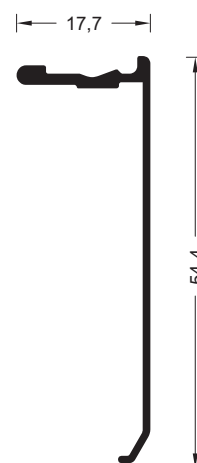
EVT-099
0,611 Kg/m
3,666 Kg/Barra 6m



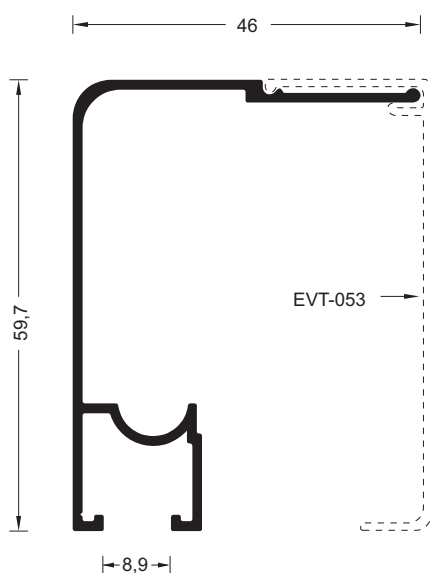
EVT-052
0,288 Kg/m
1,728 Kg/Barra 6m



<b>EVT-048</b>
0,487 Kg/m
2,922 Kg/Barra 6m



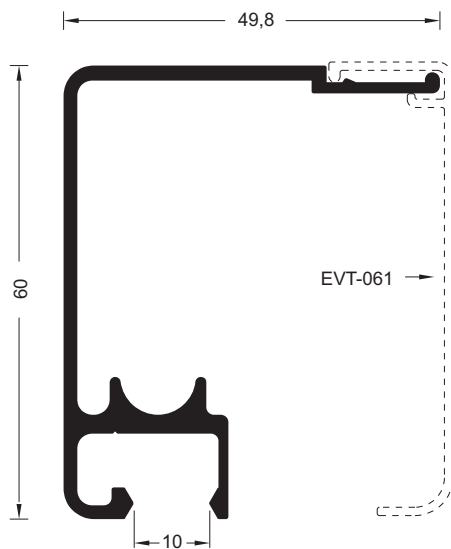
<b>EVT-054</b>
0,224 Kg/m
1,344 Kg/Barra 6m



<b>EVT-004</b>
0,527 Kg/m
3,162 Kg/Barra 6m



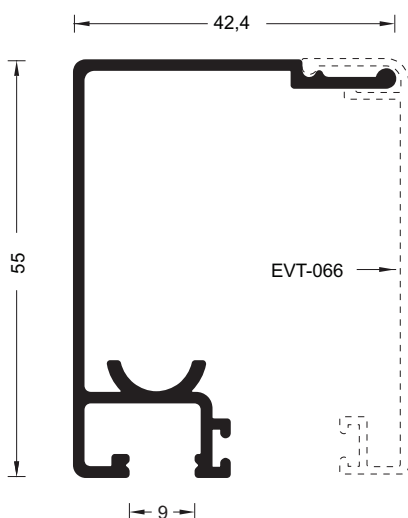
<b>EVT-053</b>
0,256 Kg/m
1,536 Kg/Barra 6m



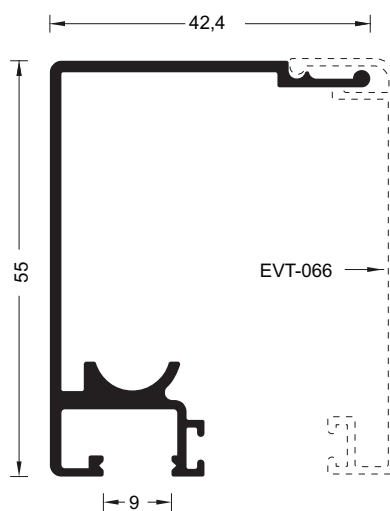
<b>EVT-060</b>
0,839 Kg/m
5,034 Kg/Barra 6m



<b>EVT-061</b>
0,265 Kg/m
1,590 Kg/Barra 6m



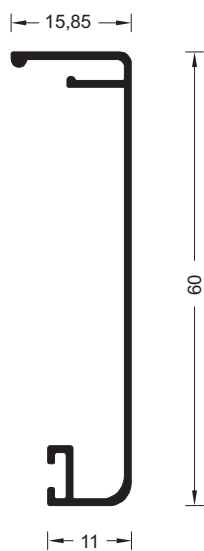
<b>EVT-065</b>
0,496 Kg/m
2,976 Kg/Barra 6m



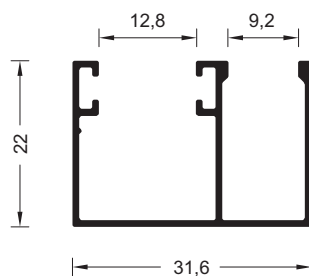
<b>EVT-075</b>
0,621 Kg/m
3,726 Kg/Barra 6m



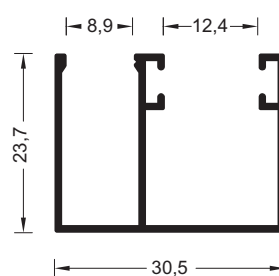
<b>EVT-066</b>
0,274 Kg/m
1,644 Kg/Barra 6m



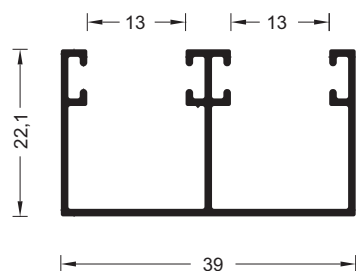
<b>EVT-057</b>
0,264 Kg/m
1,584 Kg/Barra 6m



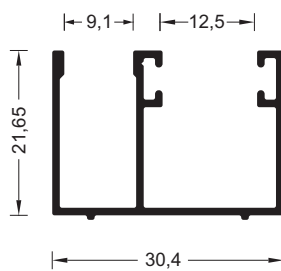
<b>EVT-008</b>
0,280 Kg/m
1,680 Kg/Barra 6m



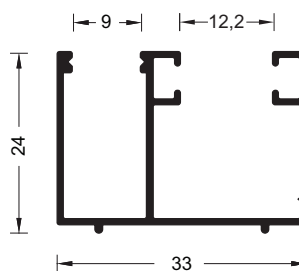
<b>EVT-044</b>
0,312 Kg/m
1,872 Kg/Barra 6m



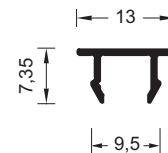
<b>EVT-038</b>
0,357 Kg/m
2,142 Kg/Barra 6m



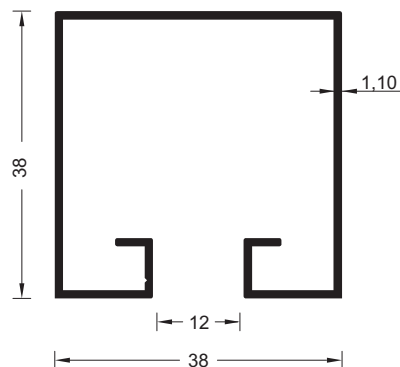
<b>EVT-045</b>
0,301 Kg/m
1,806 Kg/Barra 6m



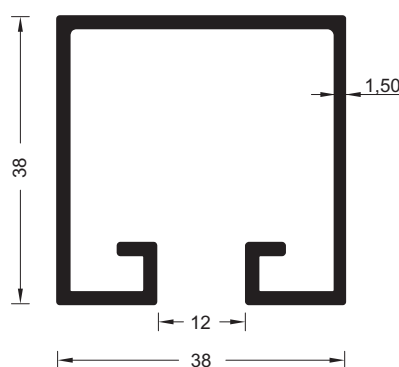
<b>EVT-071</b>
0,278 Kg/m
1,668 Kg/Barra 6m



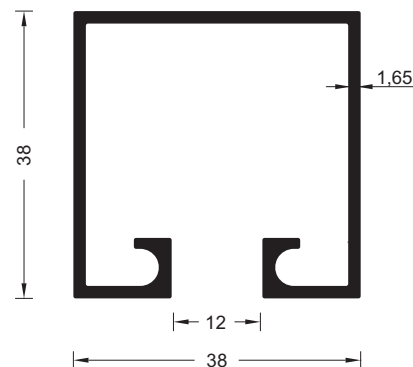
<b>EVT-043</b>
0,071 Kg/m
0,426 Kg/Barra 6m



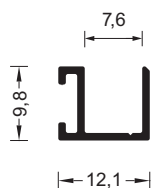
<b>EDS-001</b>
0,467 Kg/m
2,802 Kg/Barra 6m



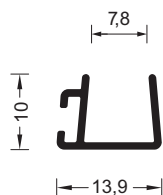
<b>EDS-002</b>
0,607 Kg/m
3,642 Kg/Barra 6m



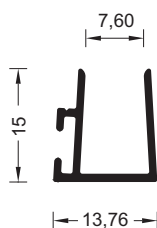
<b>EVT-037</b>
0,691 Kg/m
4,146 Kg/Barra 6m



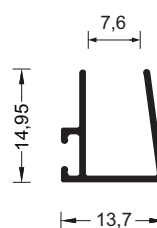
<b>EVT-016</b>
0,094 Kg/m
0,564 Kg/Barra 6m



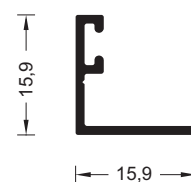
<b>EVT-018</b>
0,099 Kg/m
0,594 Kg/Barra 6m



<b>EVT-046</b>
0,133 Kg/m
0,798 Kg/Barra 6m

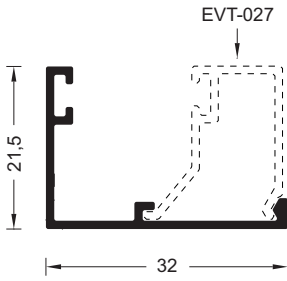


<b>EVT-076</b>
0,113 Kg/m
0,678 Kg/Barra 6m

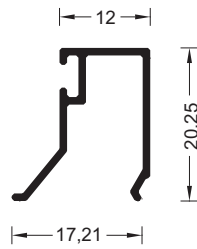


<b>EVT-1081</b>
0,122 Kg/m
0,732 Kg/Barra 6m

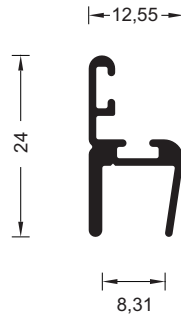




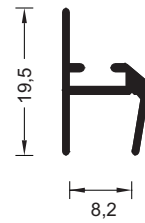
<b>EVT-026</b>
0,203 Kg/m
1,218 Kg/Barra 6m



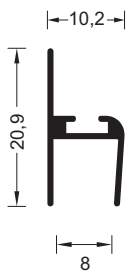
<b>EVT-027</b>
0,161 Kg/m
0,966 Kg/Barra 6m



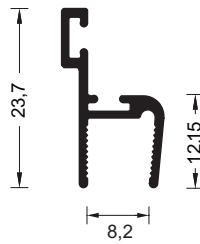
<b>EVT-047</b>
0,203 Kg/m
1,218 Kg/Barra 6m



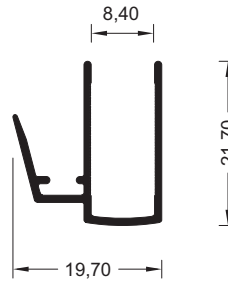
<b>EVT-063</b>
0,135 Kg/m
0,810 Kg/Barra 6m



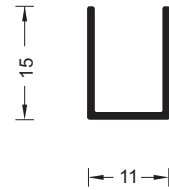
<b>EVT-064</b>
0,110 Kg/m
0,660 Kg/Barra 6m



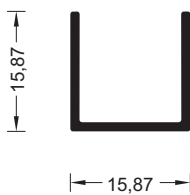
<b>EVT-077</b>
0,153 Kg/m
0,918 Kg/Barra 6m



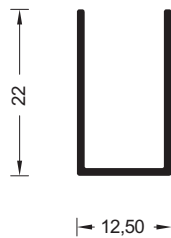
<b>EVT-078</b>
0,173 Kg/m
1,038 Kg/Barra 6m



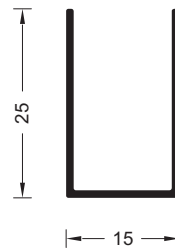
<b>EPU-044</b>
0,105 Kg/m
0,630 Kg/Barra 6m



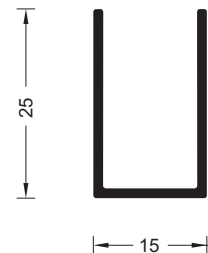
<b>EPU-012</b>
0,147 Kg/m
0,882 Kg/Barra 6m



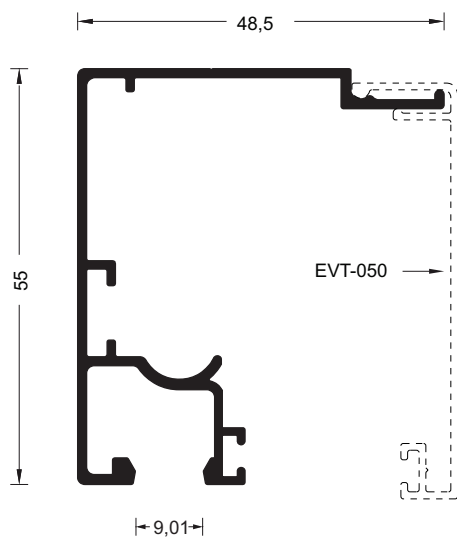
<b>EPU-806</b>
0,147 Kg/m
0,882 Kg/Barra 6m



<b>EPU-138</b>
0,170 Kg/m
1,020 Kg/Barra 6m



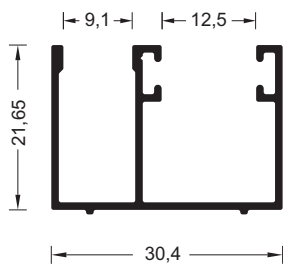
<b>EPU-010</b>
0,203 Kg/m
1,218 Kg/Barra 6m



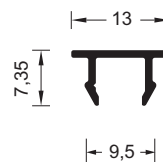
EVT-058
0,569 Kg/m
3,414 Kg/Barra 6m



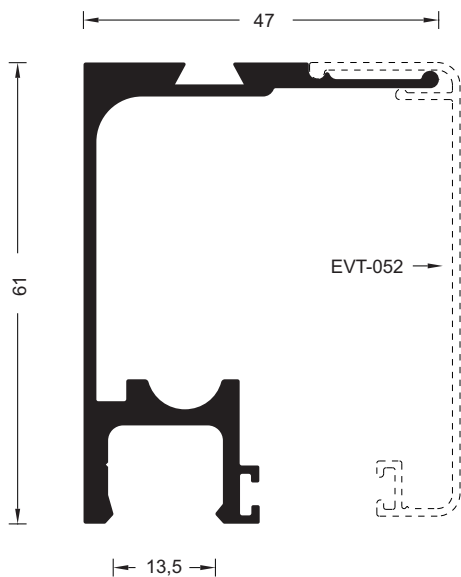
EVT-050
0,231 Kg/m
1,386 Kg/Barra 6m



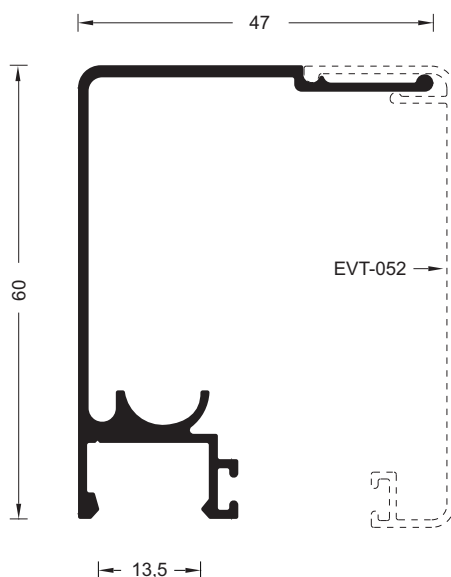
EVT-045
0,301 Kg/m
1,806 Kg/Barra 6m



EVT-043
0,071 Kg/m
0,426 Kg/Barra 6m



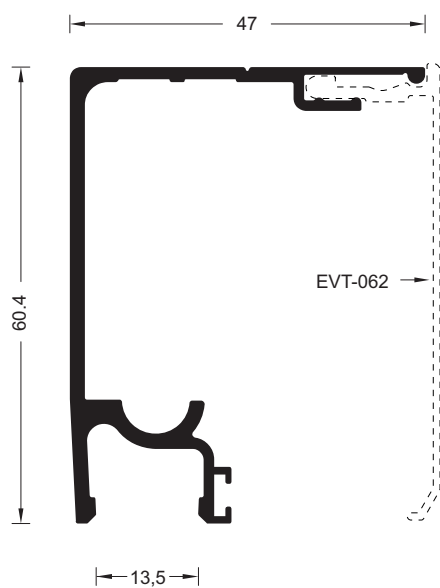
EVT-001
1,004 kg/m
6,024 Kg/Barra 6m



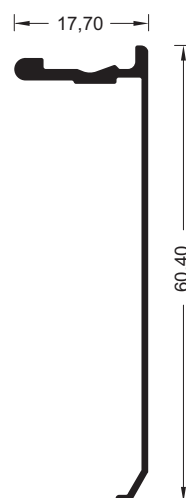
EVT-051
0,631 Kg/m
3,786 Kg/Barra 6m



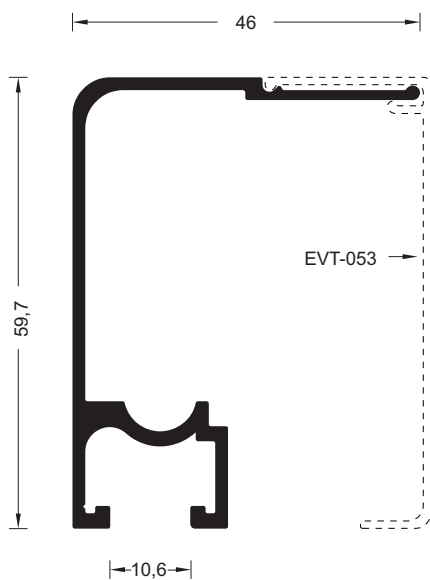
EVT-052
0,288 Kg/m
1,728 Kg/Barra 6m



EVT-002
0,770 Kg/m
4,620 Kg/Barra 6m



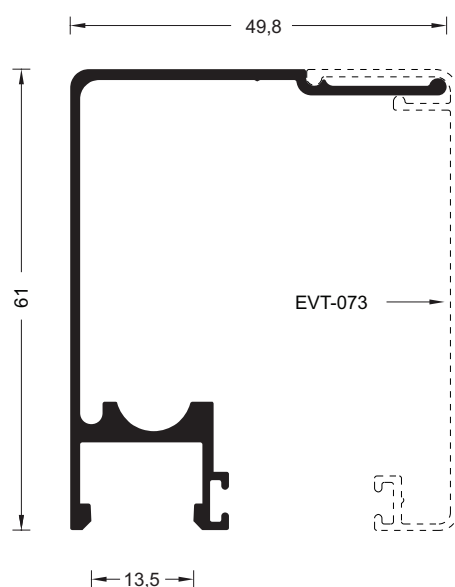
EVT-062
0,242 Kg/m
1,452 Kg/Barra 6m



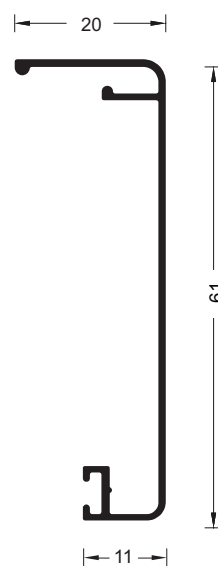
EVT-003
0,720 Kg/m
4,320 Kg/Barra 6m



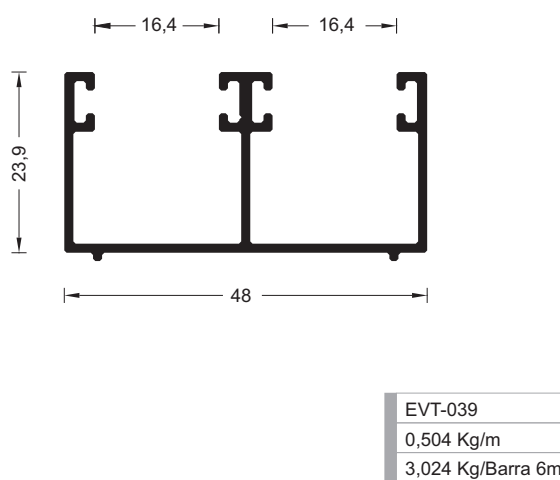
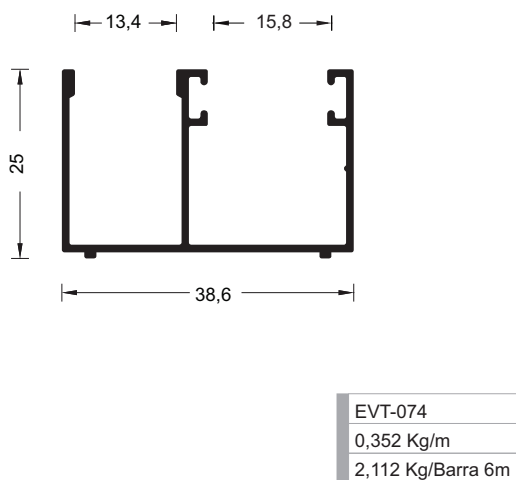
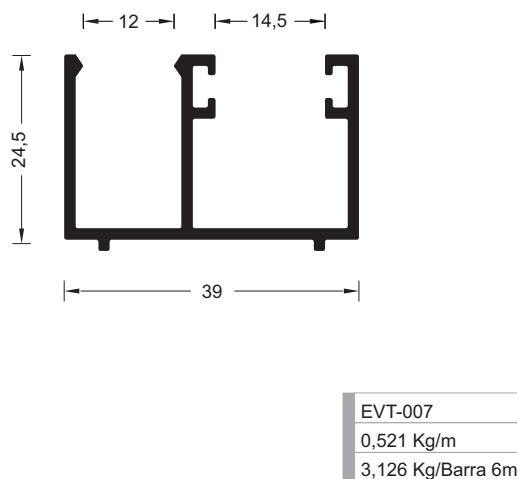
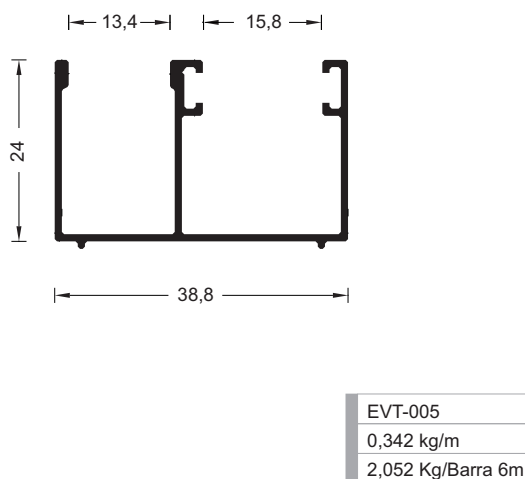
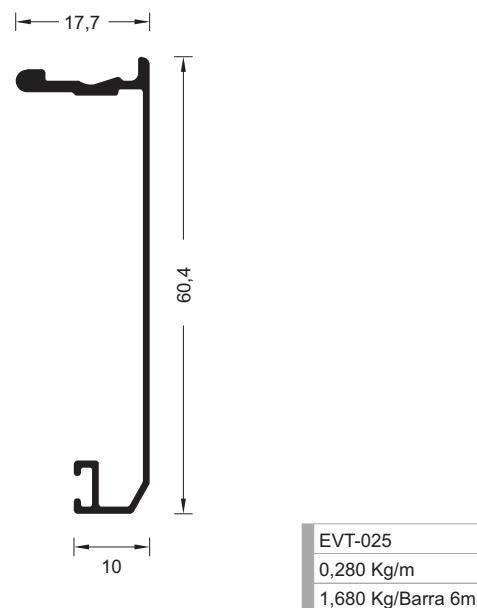
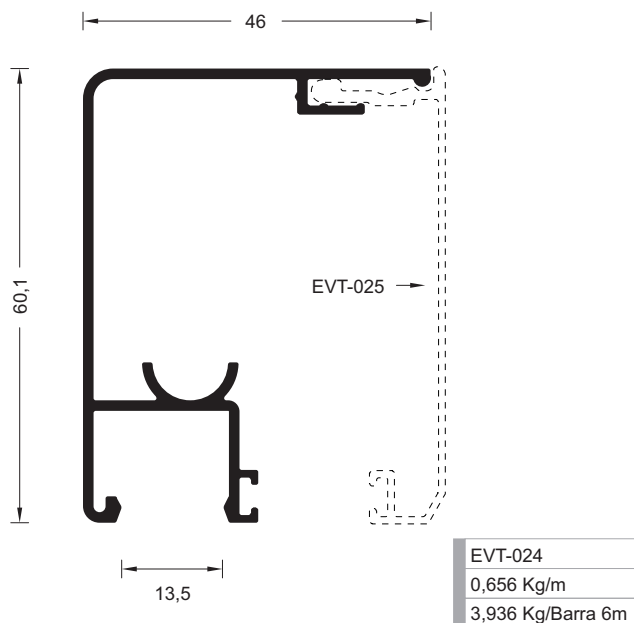
EVT-053
0,256 Kg/m
1,536 Kg/Barra 6m

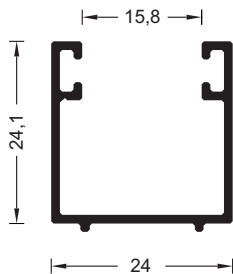


EVT-072
0,650 Kg/m
3,900 Kg/Barra 6m

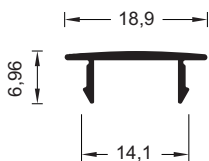


EVT-073
0,292 Kg/m
1,752 Kg/Barra 6m

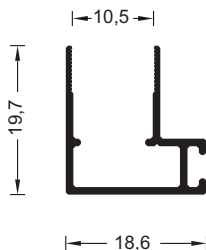




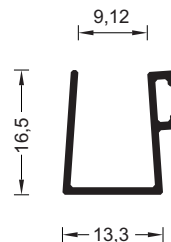
EVT-006
0,276 Kg/m
1,656 Kg/Barra 6m



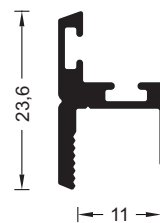
EVT-013
0,084 Kg/m
0,504 Kg/Barra 6m



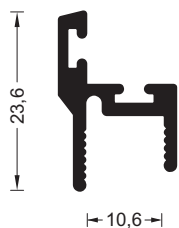
EVT-014
0,174 Kg/m
1,044 Kg/Barra 6m



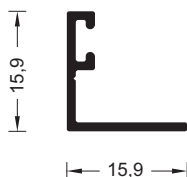
EVT-015
0,142 Kg/m
0,852 Kg/Barra 6m



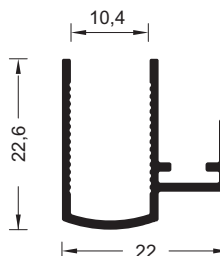
EVT-017
0,241 Kg/m
1,446 Kg/Barra 6m



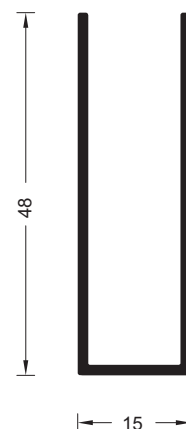
EVT-019
0,226 Kg/m
1,356 Kg/Barra 6m



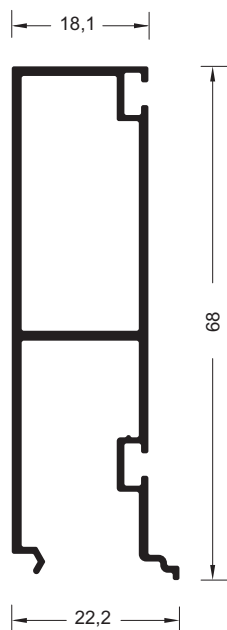
EVT-1081
0,122 Kg/m
0,732 Kg/Barra 6m



EVT-1082
0,236 Kg/m
1,416 Kg/Barra 6m



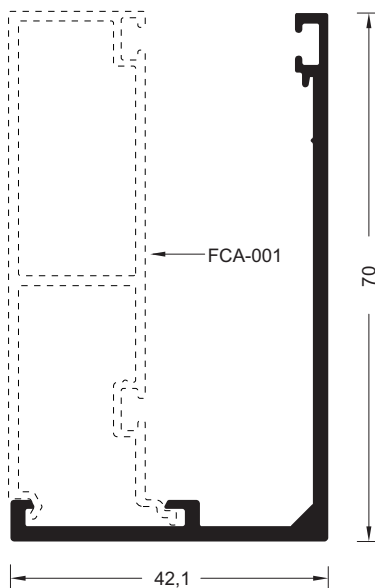
EPU-100
0,410 Kg/m
2,460 Kg/Barra 6m



**NOVO**

FCA-001
0,615 Kg/m
3,690 Kg/Barra 6m

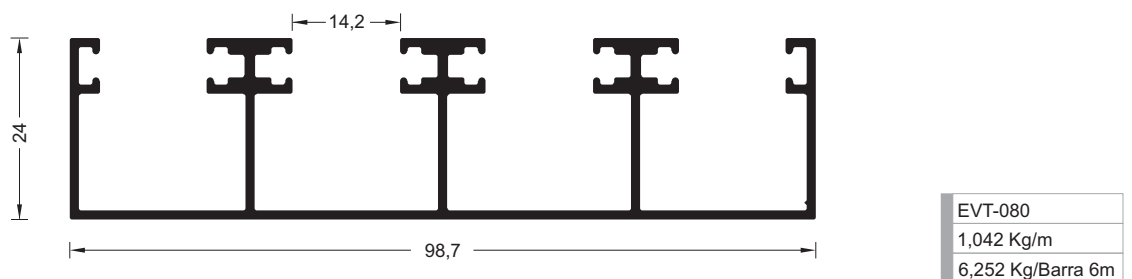
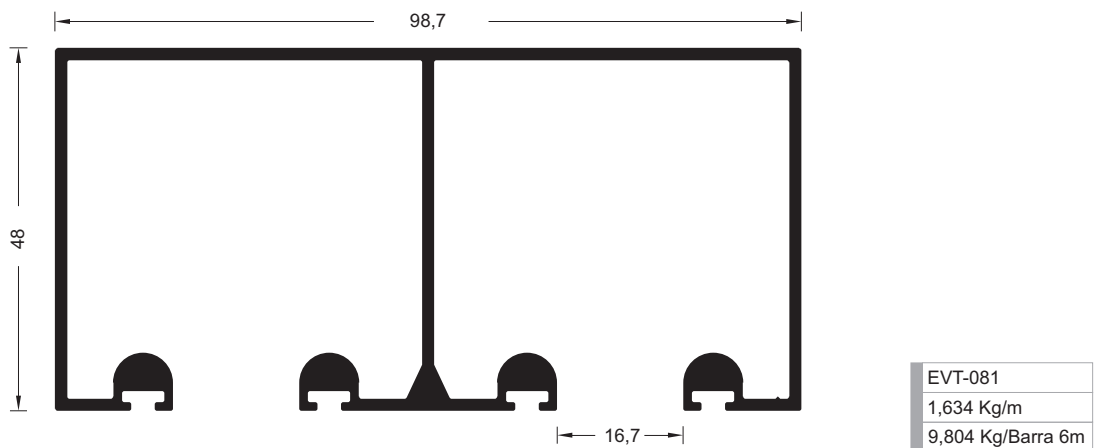
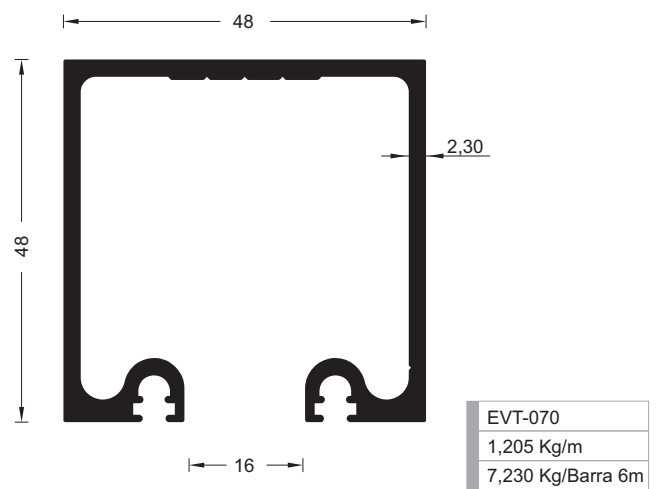
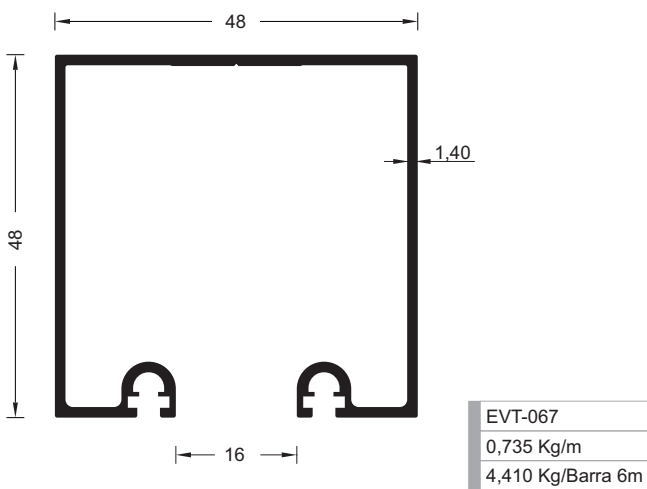
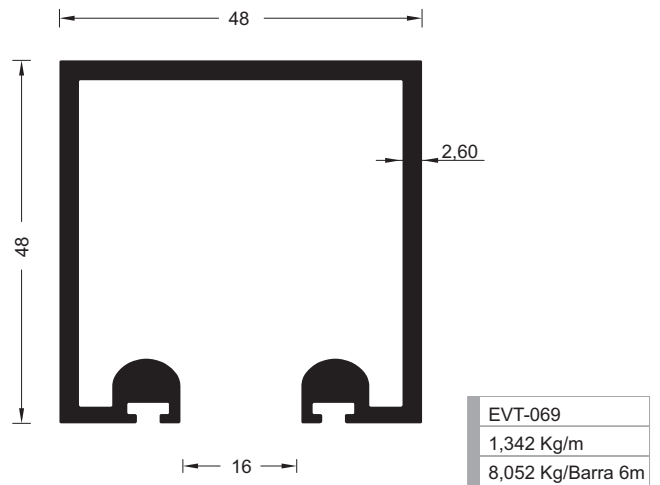
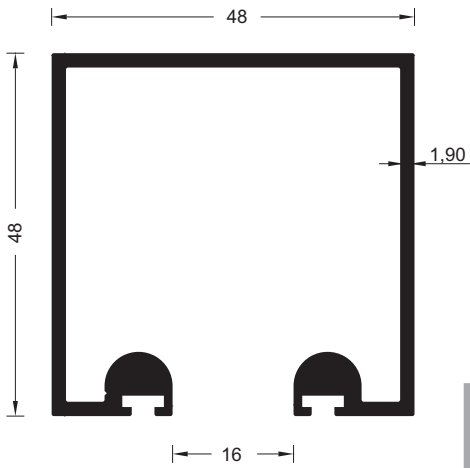
\*Royalties

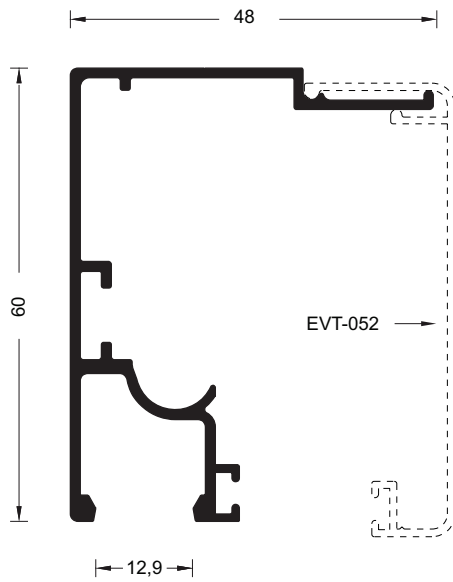


**NOVO**

FCA-002
0,673 Kg/m
4.038 Kg/Barra 6m

\*Royalties

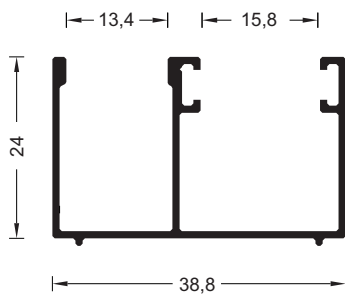




EVT-059
0,621 Kg/m
3,726 Kg/Barra 6m



EVT-052
0,288 Kg/m
1,728 Kg/Barra 6m

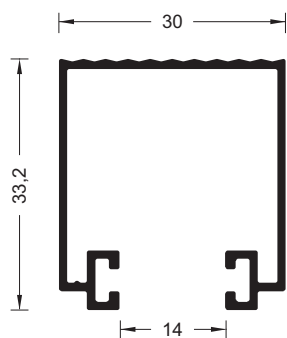


EVT-005
0,342 kg/m
2,052 Kg/Barra 6m



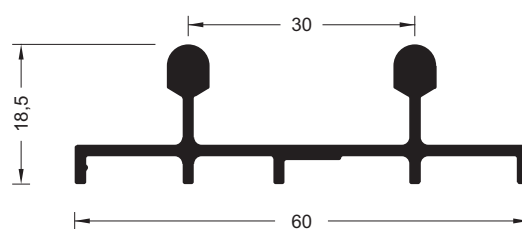
EVT-013
0,084 Kg/m
0,504 Kg/Barra 6m





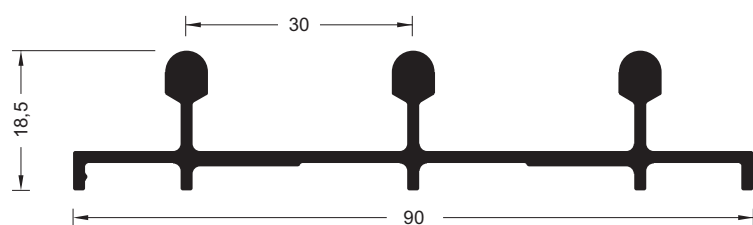
**NOVO**

EPD-001
0,390 Kg/m
2,340 Kg/Barra 6m



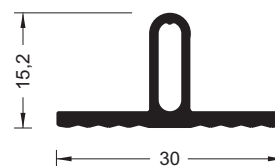
**NOVO**

EPD-002
0,566 Kg/m
3,396 Kg/Barra 6m



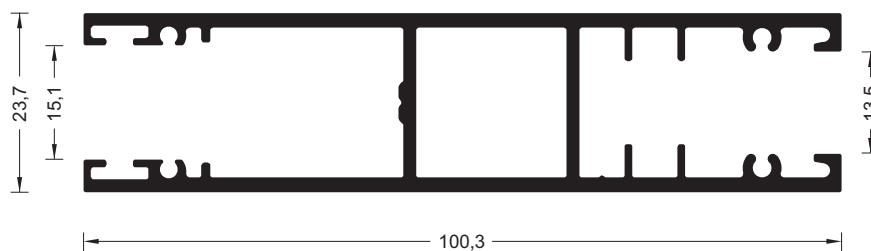
**NOVO**

EPD-003
0,860 Kg/m
5,160 Kg/Barra 6m



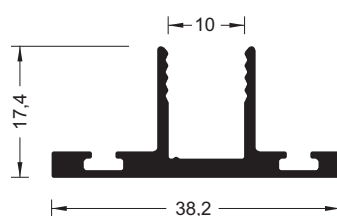
**NOVO**

EPD-004
0,263 Kg/m
1,578 Kg/Barra 6m



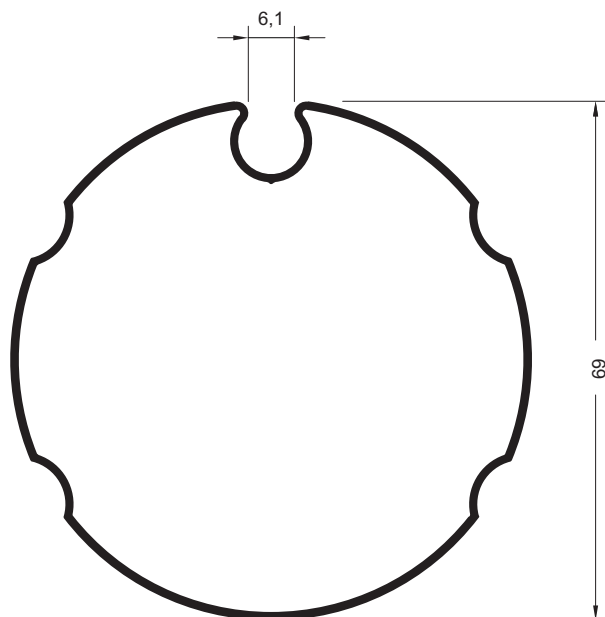
**NOVO**

EPD-005
1,457 Kg/m
8,742 Kg/Barra 6m

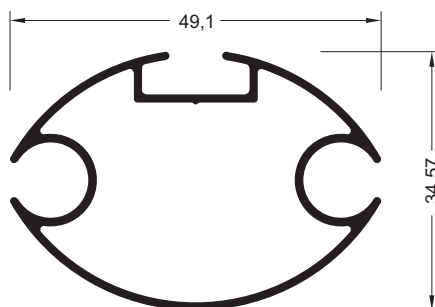


**NOVO**

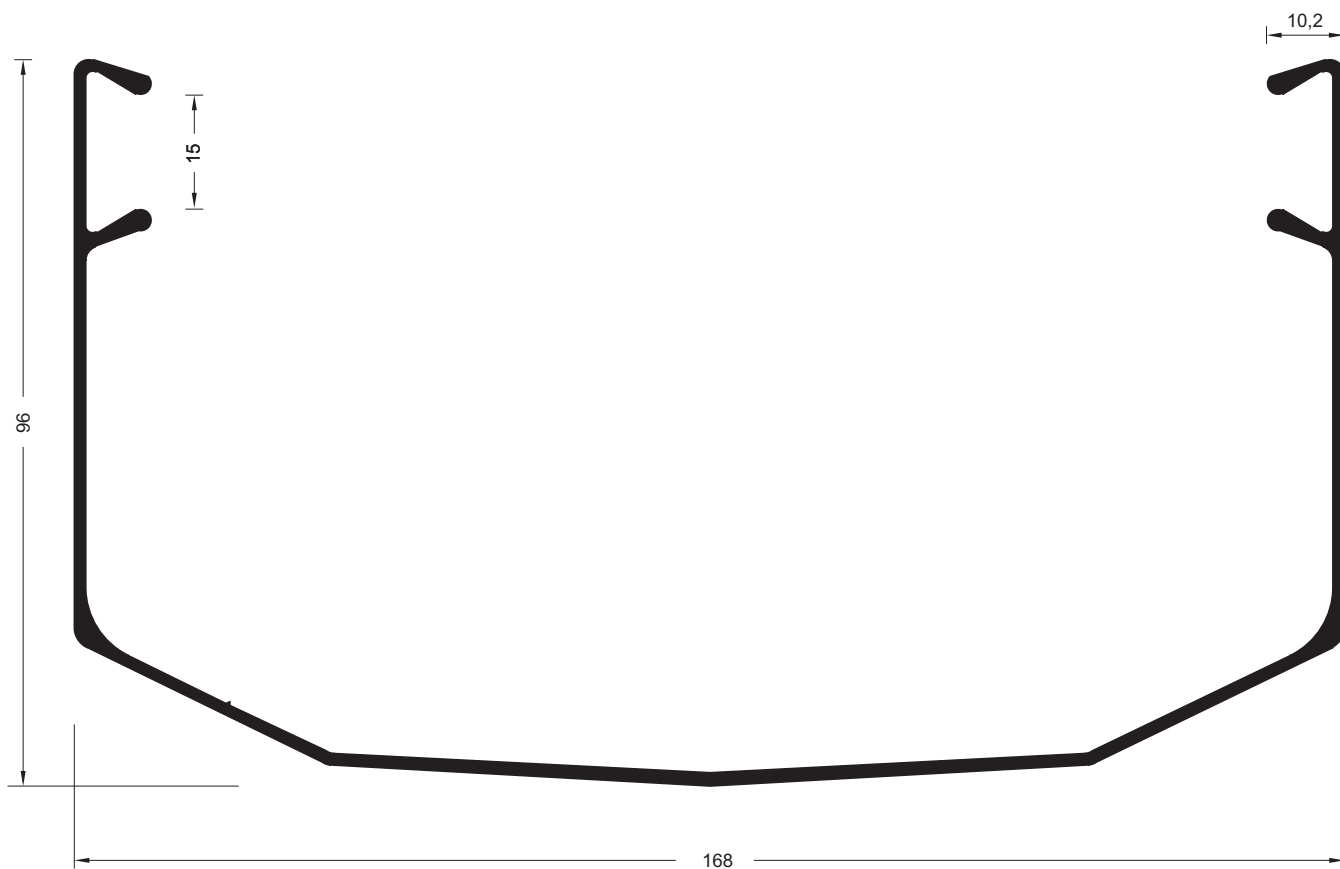
EPD-006
0,379 Kg/m
2,274 Kg/Barra 6m



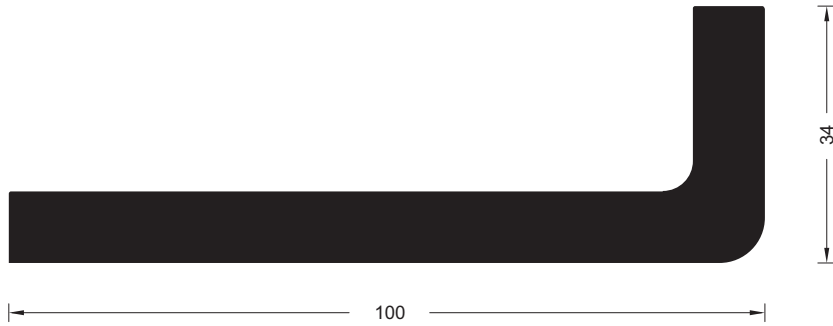
ETC-001
0,697 Kg/m
4,182 Kg/Barra 6m



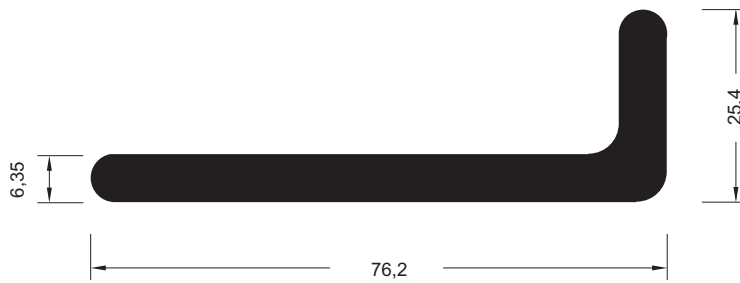
ETC-002
0,547 Kg/m
3,282 Kg/Barra 6m



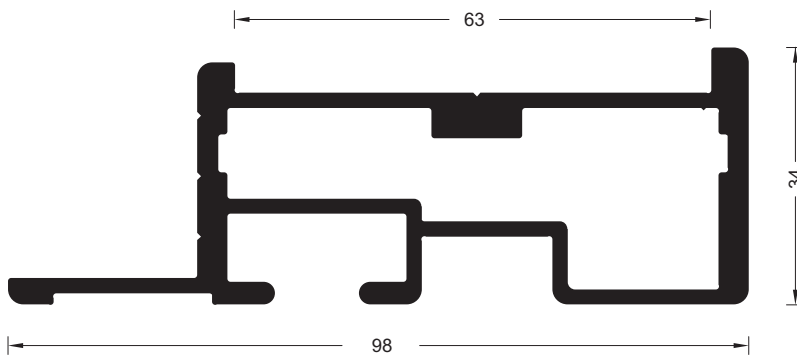
ECL-001
1,607 Kg/m
9,642 Kg/Barra 6m



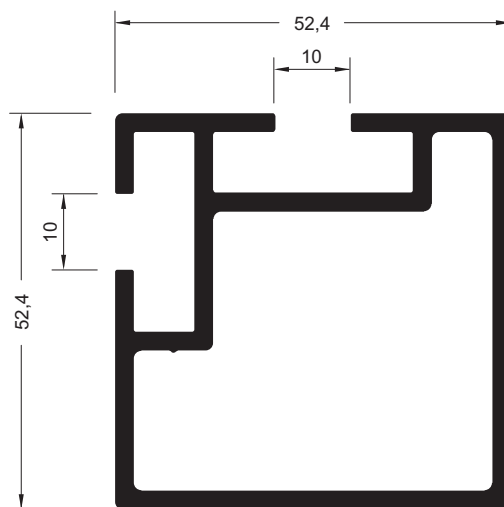
EPL-001
3,193 Kg/m
19,158 Kg/Barra 6m



EPL-005
1,610 Kg/m
9,660 Kg/Barra 6m



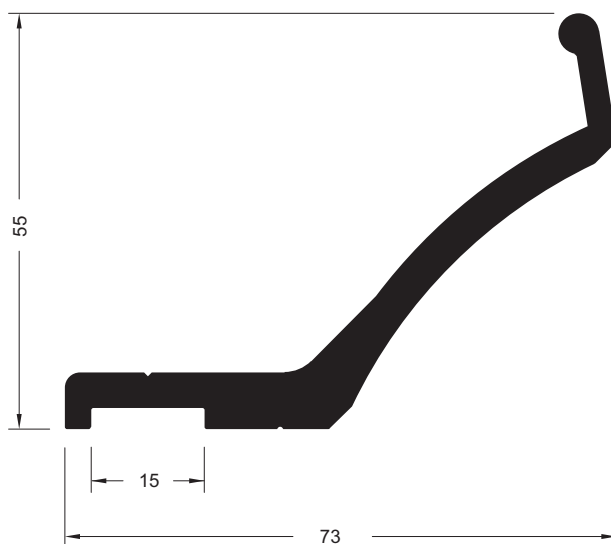
EPL-002
1,885 Kg/m
11,310 Kg/Barra 6m



EPL-004
1,711 Kg/m
10,266 Kg/Barra 6m

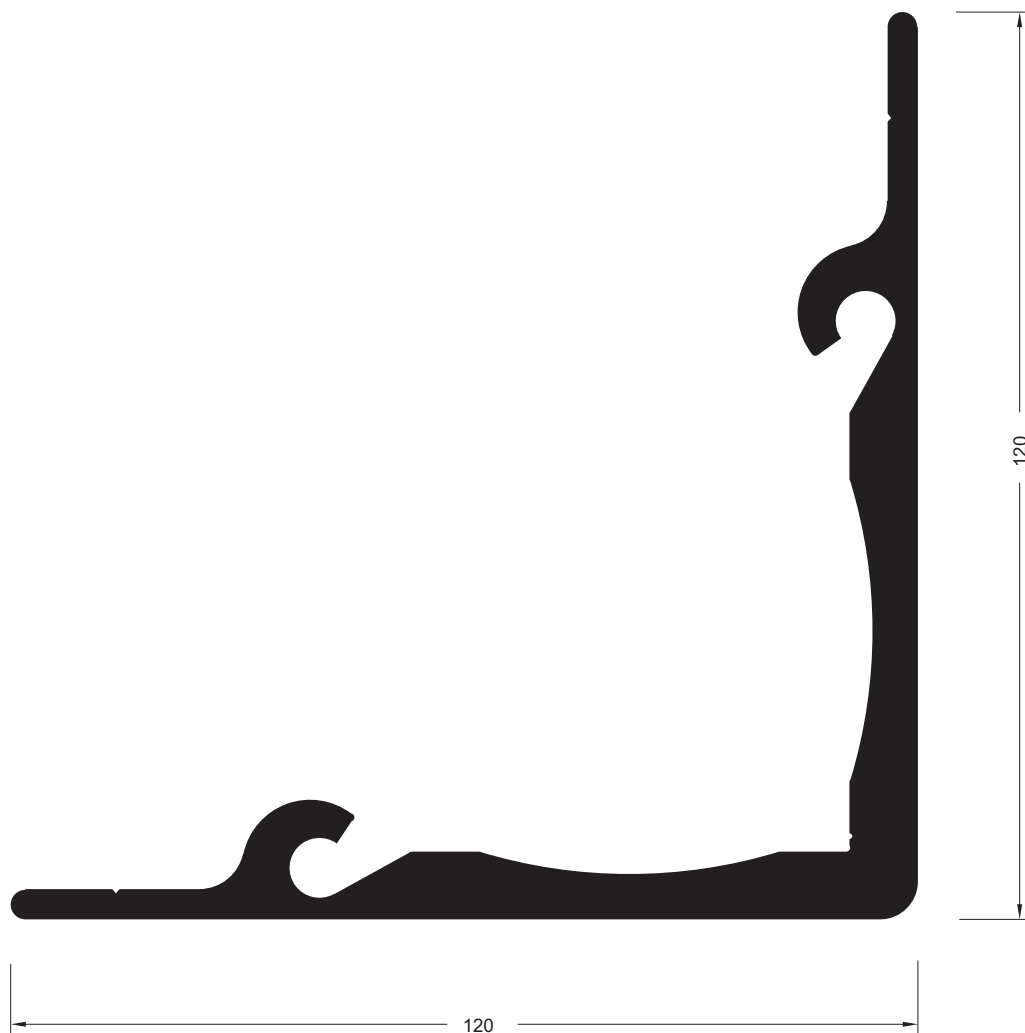


**NOVO**



EPL-003
1,482 Kg/m
8,892 Kg/Barra 6m

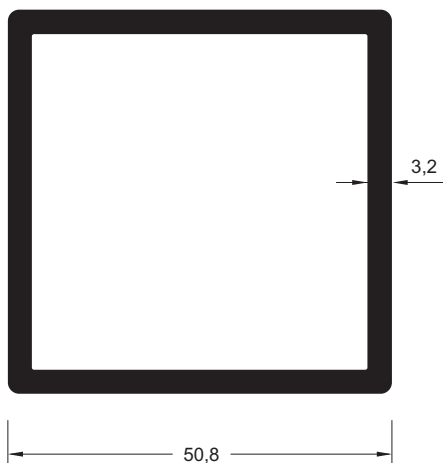
**NOVO**



EPL-006
4,386 Kg/m
26,316 Kg/Barra 6m

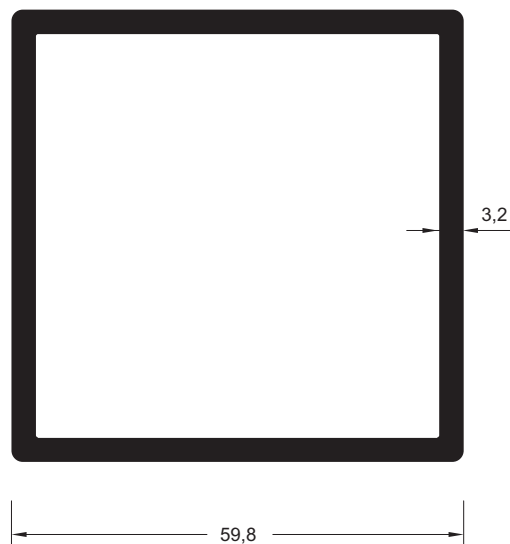


**NOVO**

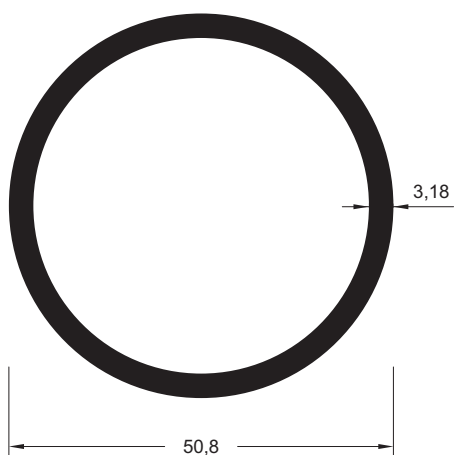


ETQ-100
1,640 Kg/m
9,840 Kg/Barra 6m

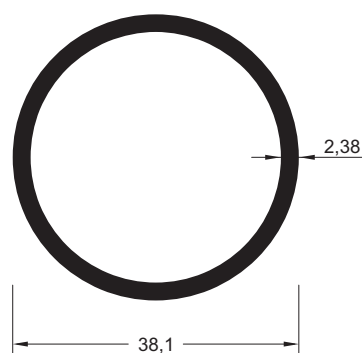
**NOVO**



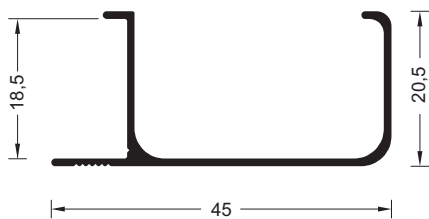
ETQ-101
1,951 Kg/m
11,706 Kg/Barra 6m



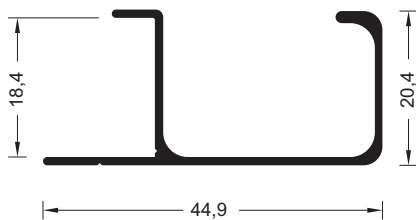
ETR-038
1,287 Kg/m
7,722 Kg/Barra 6m



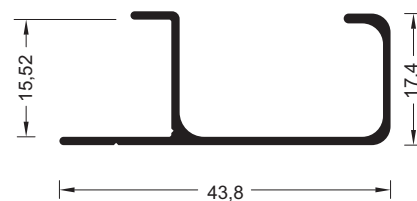
ETR-072
0,723 Kg/m
4,338 Kg/Barra 6m



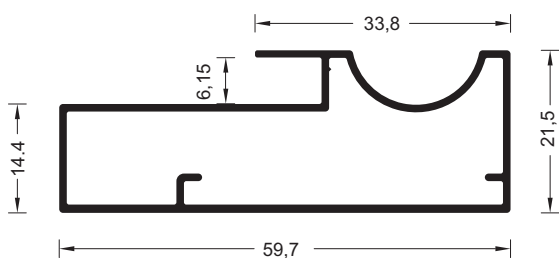
EMV-004
0,251 Kg/m
1,506 Kg/Barra 6m



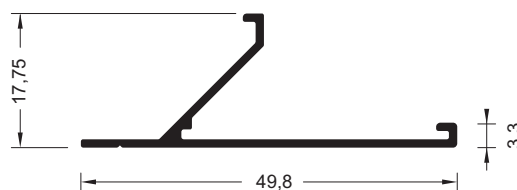
EMV-005
0,292 Kg/m
1,752 Kg/Barra 6m



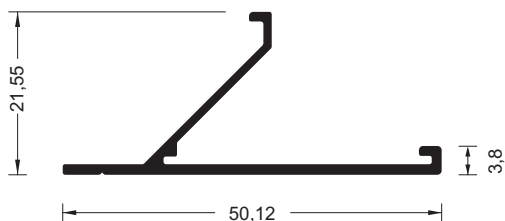
EMV-006
0,264 Kg/m
1,584 Kg/Barra 6m



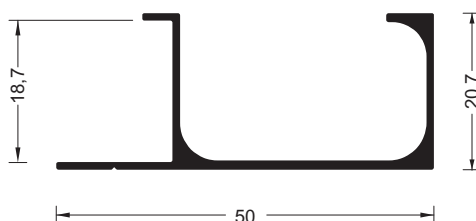
EMV-007
0,496 Kg/m
2,976 Kg/Barra 6m



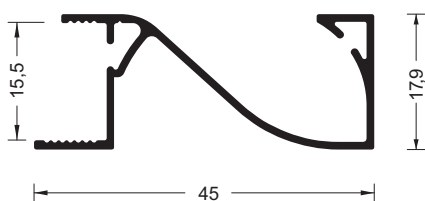
EMV-008
0,235 Kg/m
1,410 Kg/Barra 6m



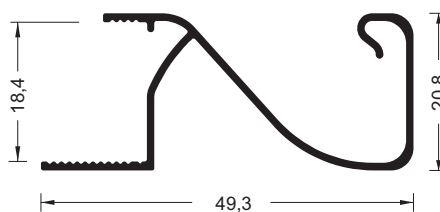
EMV-009
0,296 Kg/m
1,776 Kg/Barra 6m



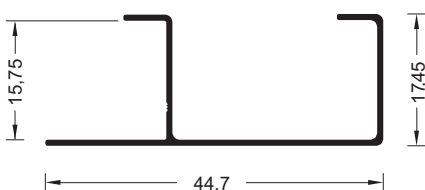
EMV-010
0,328 Kg/m
1,968 Kg/Barra 6m



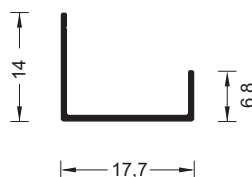
EMV-011
0,302 Kg/m
1,812 Kg/Barra 6m



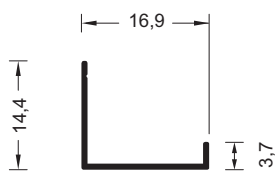
EMV-012
0,316 Kg/m
1,896 Kg/Barra 6m



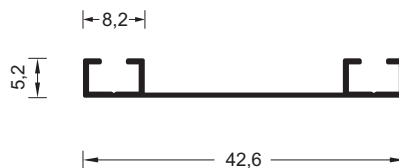
EMV-019
0,192 Kg/m
1,152 Kg/Barra 6m



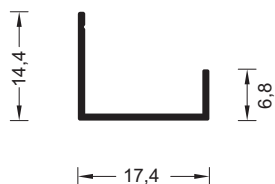
EMV-023
0,085 Kg/m
0,510 Kg/Barra 6m



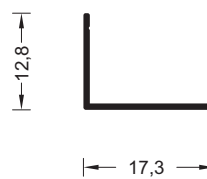
<b>EMV-024</b>
0,071 Kg/m
0,426 Kg/Barra 6m



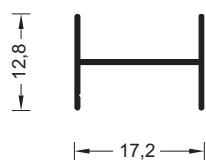
<b>EMV-025</b>
0,137 Kg/m
0,822 Kg/Barra 6m



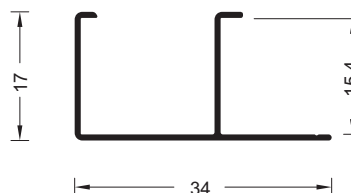
<b>EMV-026</b>
0,094 Kg/m
0,564 Kg/Barra 6m



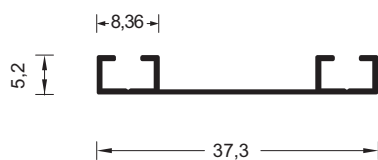
<b>EMV-027</b>
0,094 Kg/m
0,564 Kg/Barra 6m



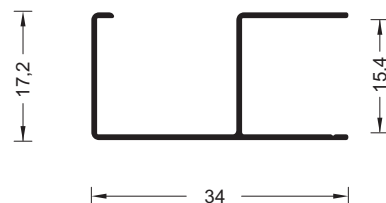
<b>EMV-028</b>
0,088 Kg/m
0,528 Kg/Barra 6m



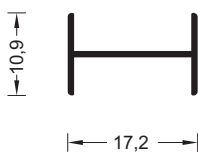
<b>EMV-029</b>
0,152 Kg/m
0,912 Kg/Barra 6m



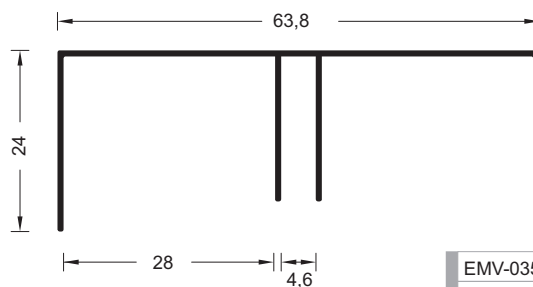
<b>EMV-030</b>
0,127 Kg/m
0,762 Kg/Barra 6m



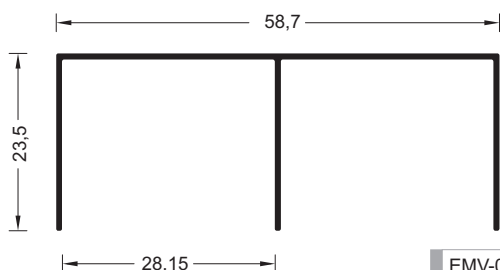
<b>EMV-031</b>
0,165 Kg/m
0,990 Kg/Barra 6m



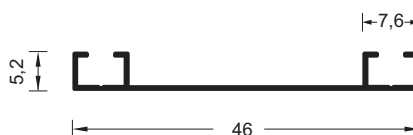
<b>EMV-034</b>
0,085 Kg/m
0,510 Kg/Barra 6m



<b>EMV-035</b>
0,321 Kg/m
1,926 Kg/Barra 6m

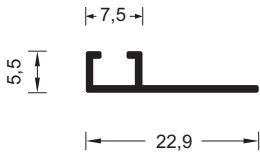


<b>EMV-036</b>
0,257 Kg/m
1,542 Kg/Barra 6m

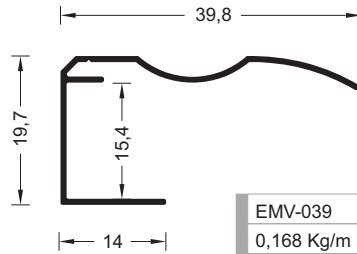


<b>EMV-037</b>
0,144 Kg/m
0,864 Kg/Barra 6m

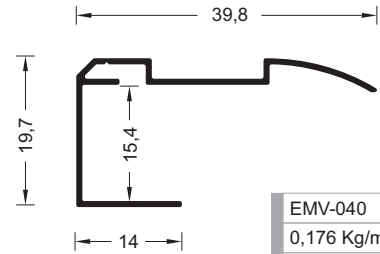




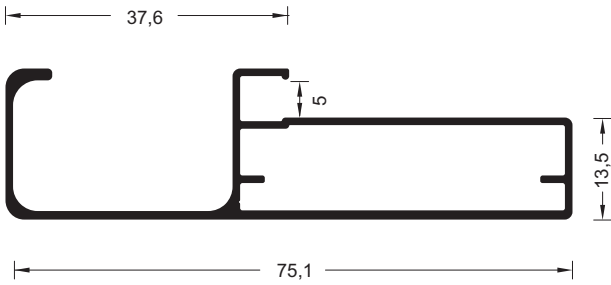
<b>EMV-038</b>
0,091 Kg/m
0,546 Kg/Barra 6m



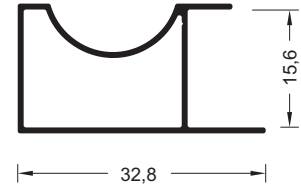
<b>EMV-039</b>
0,168 Kg/m
1,008 Kg/Barra 6m



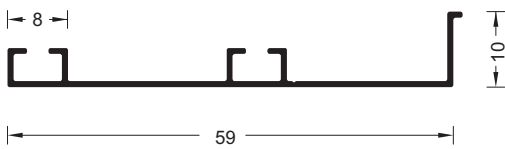
<b>EMV-040</b>
0,176 Kg/m
1,056 Kg/Barra 6m



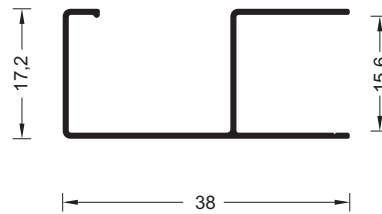
<b>EMV-041</b>
0,557 Kg/m
3,342 Kg/Barra 6m



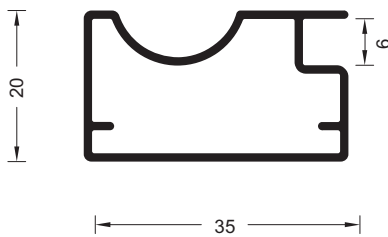
<b>EMV-042</b>
0,213 Kg/m
1,278 Kg/Barra 6m



<b>EMV-043</b>
0,203 Kg/m
1,218 Kg/Barra 6m



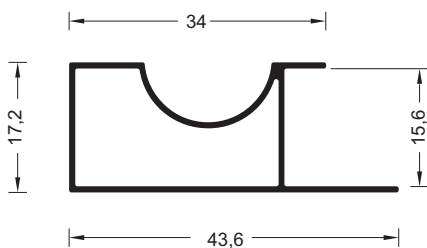
<b>EMV-044</b>
0,193 Kg/m
1,158 Kg/Barra 6m



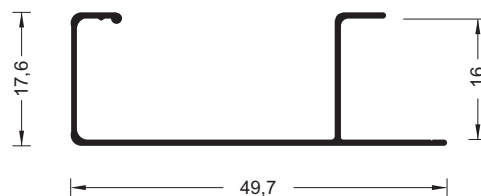
<b>EMV-045</b>
0,361 Kg/m
2,166 Kg/Barra 6m



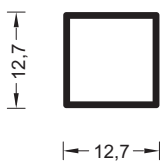
<b>EMV-046</b>
0,199 Kg/m
1,194 Kg/Barra 6m



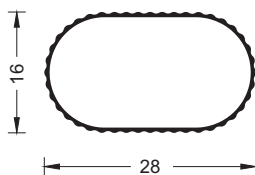
<b>EMV-047</b>
0,255 Kg/m
1,530 Kg/Barra 6m



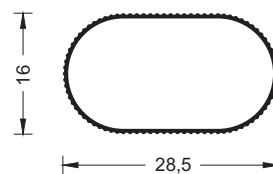
<b>EMV-048</b>
0,208 Kg/m
1,248 Kg/Barra 6m



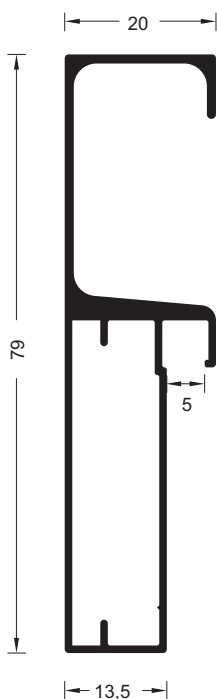
ETQ-066
0,114 Kg/m
0,684 Kg/Barra 6m



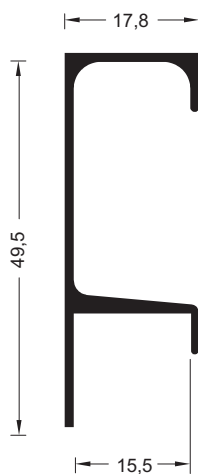
EMV-069
0,118 Kg/m
0,708 Kg/Barra 6m



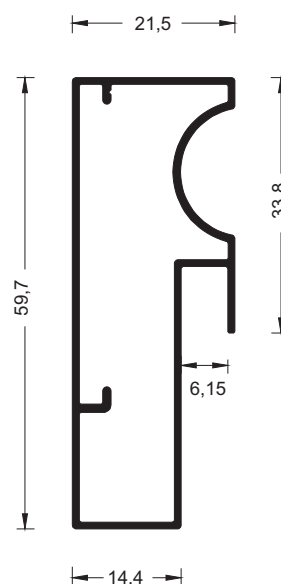
EMV-070
0,121 Kg/m
0,726 Kg/Barra 6m



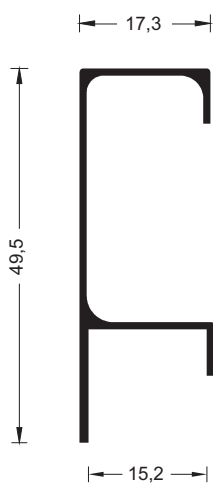
EMV-086
0,645 Kg/m
3,870 Kg/Barra 6m



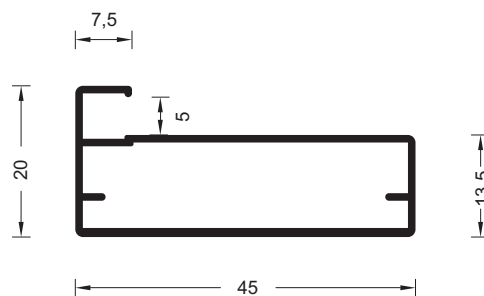
EMV-102
0,349 Kg/m
2,094 Kg/Barra 6m



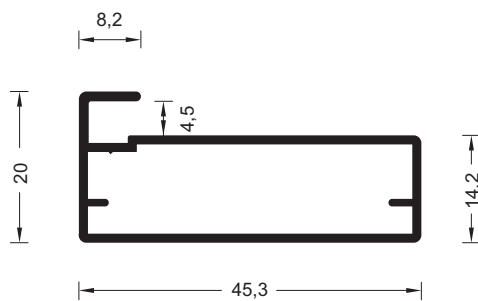
EMV-107
0,459 Kg/m
2,754 Kg/Barra 6m



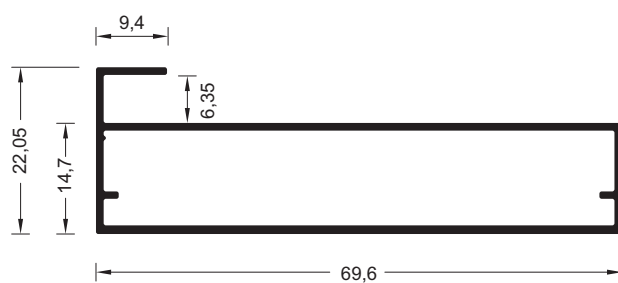
EMV-108
0,272 Kg/m
1,632 Kg/Barra 6m



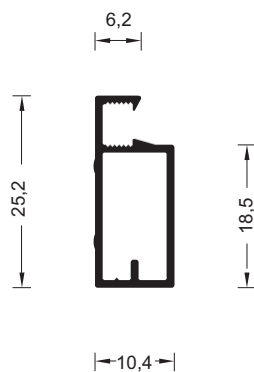
EMV-116
0,383 Kg/m
2,298 Kg/Barra 6m



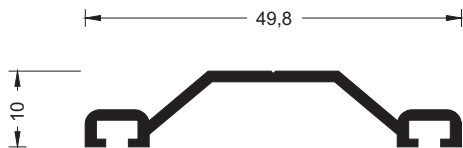
EMV-152
0,432 Kg/m
2,592 Kg/Barra 6m



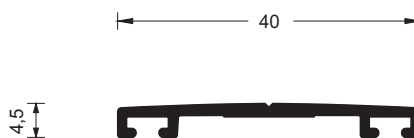
EMV-153
0,527 Kg/m
3,162 Kg/Barra 6m



ETM-551
0.196 Kg/m
1,176 Kg/Barra 6m



EDS-300
0,269 Kg/m
1,614 Kg/Barra 6m



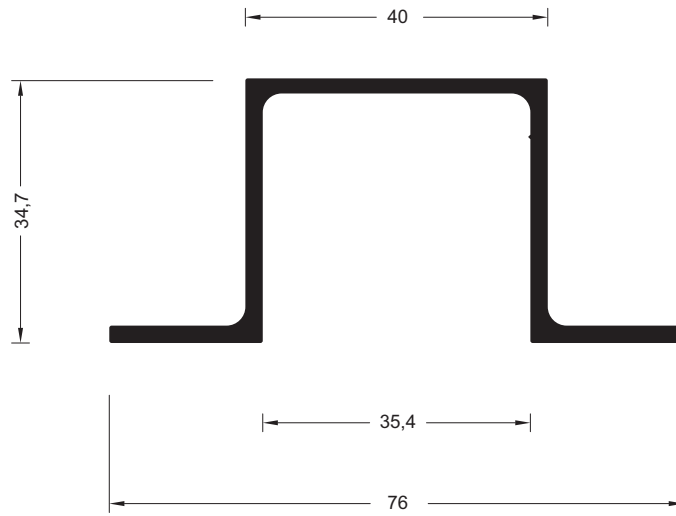
EDS-301
0,212 Kg/m
1,272 Kg/Barra 6m



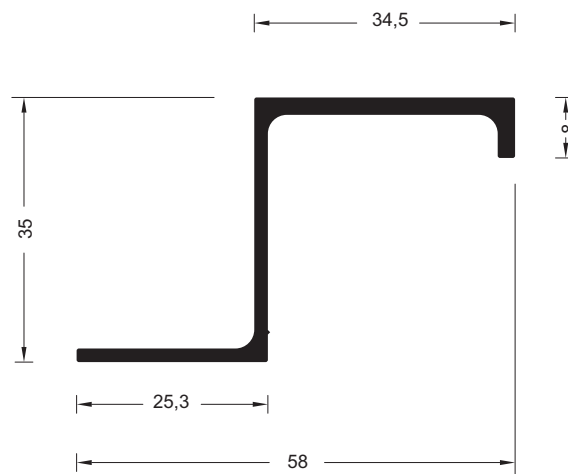
EDS-302
0,129 Kg/m
0,774 Kg/Barra 6m



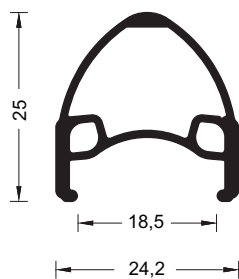
EDS-303
0,137 Kg/m
0,822 Kg/Barra 6m



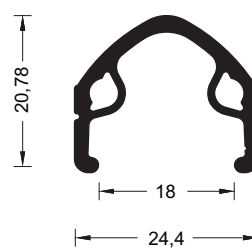
EIR-001
0,866 Kg/m
5,196 Kg/Barra 6m



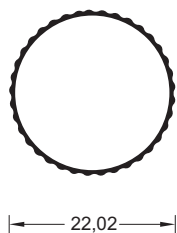
EIR-002
0,535 Kg/m
3,210 Kg/Barra 6m



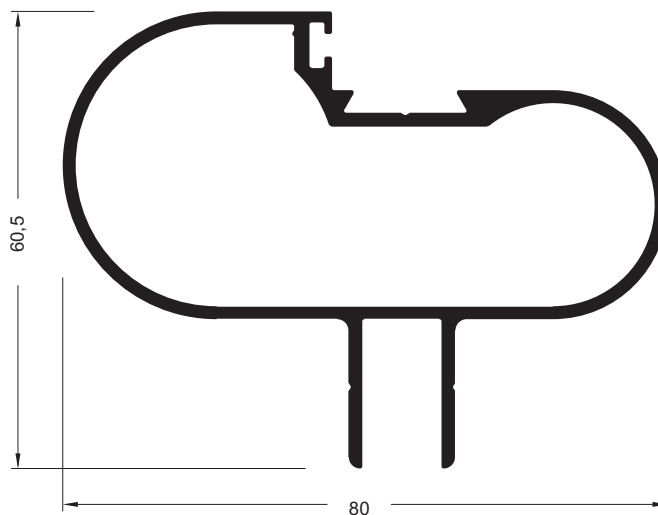
FCB-001
0,296 Kg/m
1,776 Kg/Barra 6m



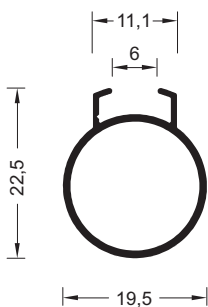
FCB-002
0,331 Kg/m
1,986 Kg/Barra 6m



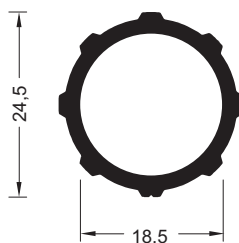
EDS-003
0,154 Kg/m
0,924 Kg/Barra 6m



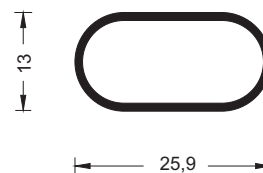
EDS-004
1,245 Kg/m
7.470 Kg/Barra 6m



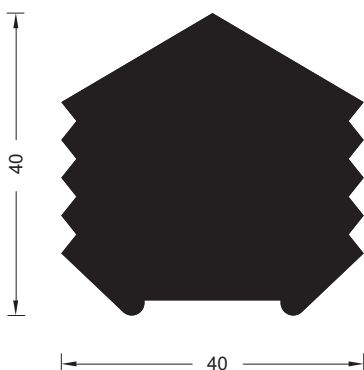
EDS-037
0,180 Kg/m
1,080 Kg/Barra 6m



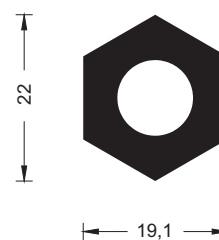
EDS-038
0,408 Kg/m
2,448 Kg/Barra 6m



EDS-338
0,172 Kg/m
1,032 Kg/Barra 6m

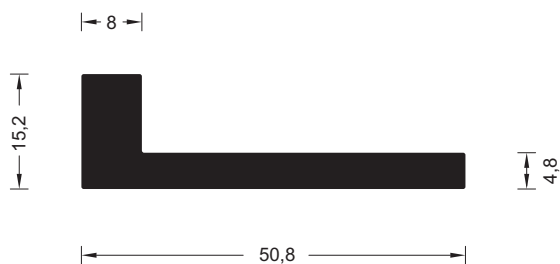


EDS-585
3,295 Kg/m
19,770 Kg/Barra 6m

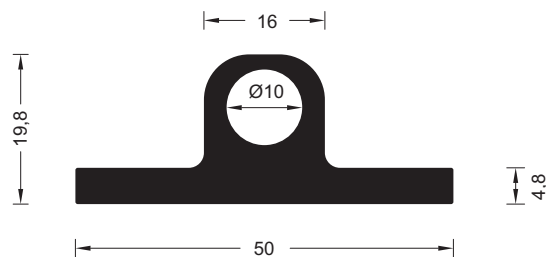


EPS-019
0,638 Kg/m
3,828 Kg/Barra 6m

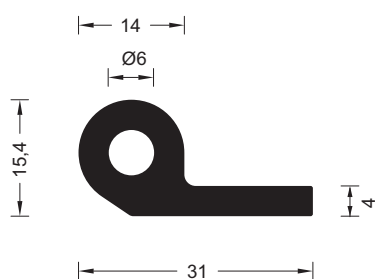




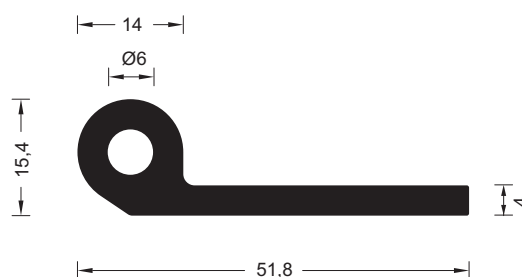
EFE-001
0,886 Kg/m
18,126 Kg/Barra 6m



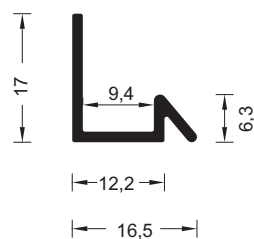
EFE-004
1,051 Kg/m
6,306 Kg/Barra 6m



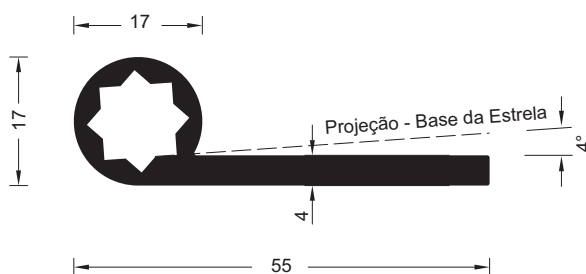
EFE-005
0,586 Kg/m
3,516 Kg/Barra 6m



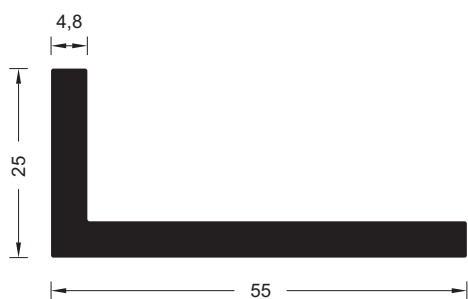
EFE-006
0,812 Kg/m
4,872 Kg/Barra 6m



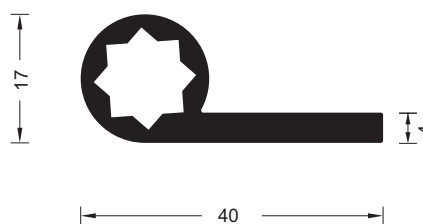
EFE-013
0,147 Kg/m
0,882 Kg/Barra 6m



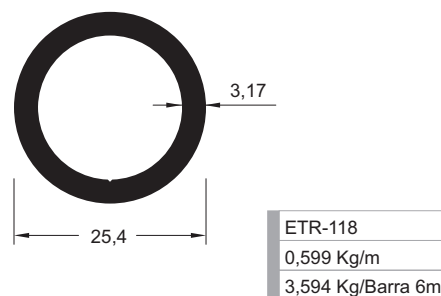
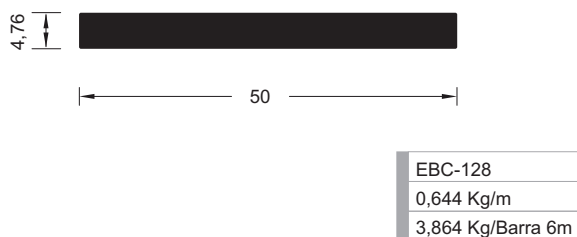
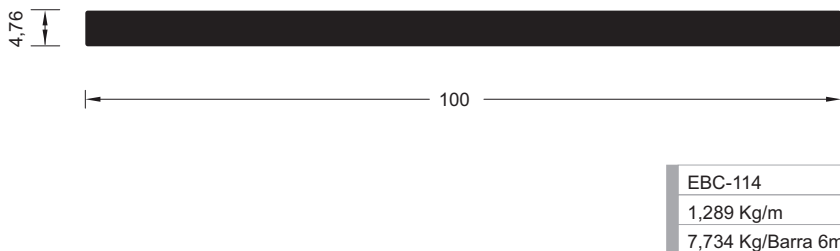
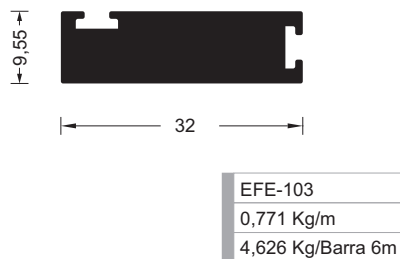
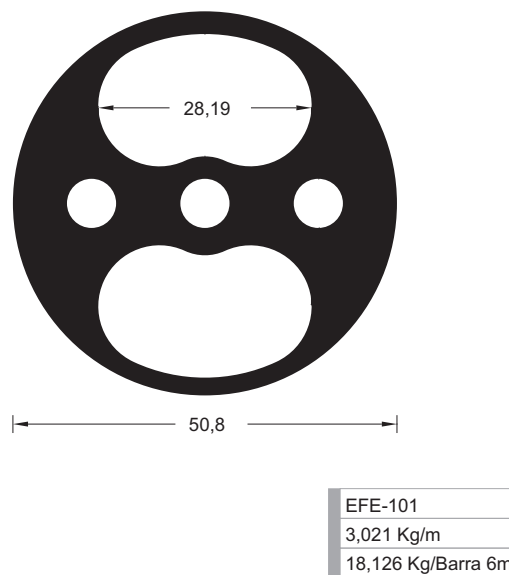
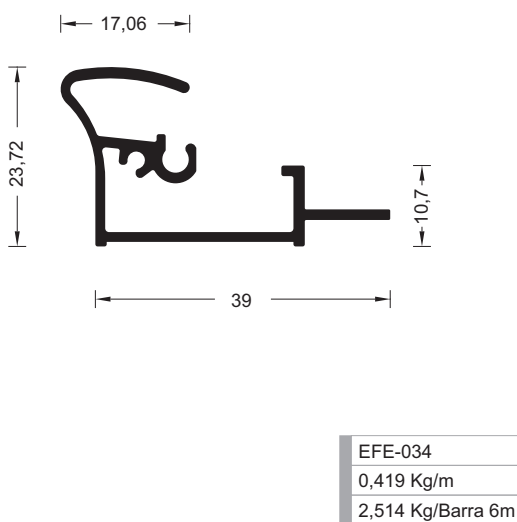
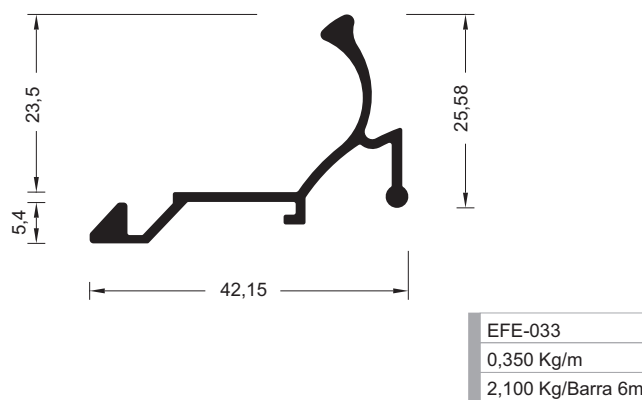
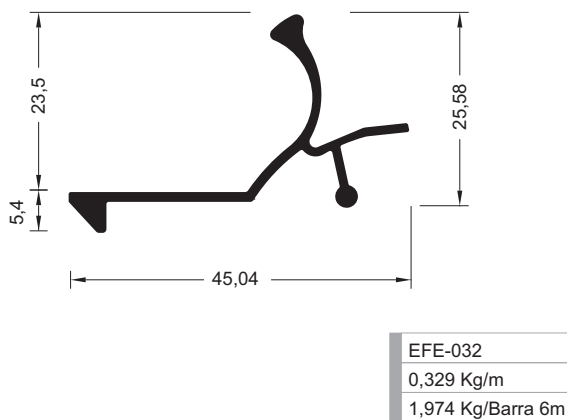
EFE-030
0,771 Kg/m
4,626 Kg/Barra 6m

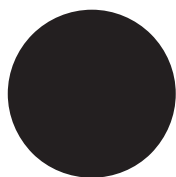


ECT-028
0,978 Kg/m
5,868 Kg/Barra 6m



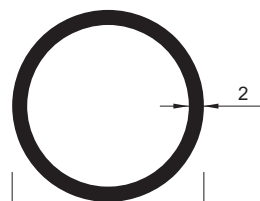
EFE-031
0,609 Kg/m
3,654 Kg/Barra 6m





22,22

<b>EVR-013</b>
1,050 Kg/m
6,300 Kg/Barra 6m



25,4

<b>ETR-117</b>
0,398 Kg/m
2,388 Kg/Barra 6m



9,52

50,8

<b>EBC-061</b>
1,310 Kg/m
7,860 Kg/Barra 6m



50,8

50,8

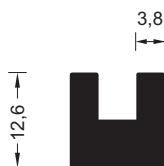
<b>ECT-030</b>
0,428 Kg/m
2,568 Kg/Barra 6m



104

11,65

<b>EFE-035</b>
1,305 Kg/m
7,830 Kg/Barra 6m



12,6

12,6

3,8

<b>EFE-036</b>
0,345 Kg/m
2,070 Kg/Barra 6m

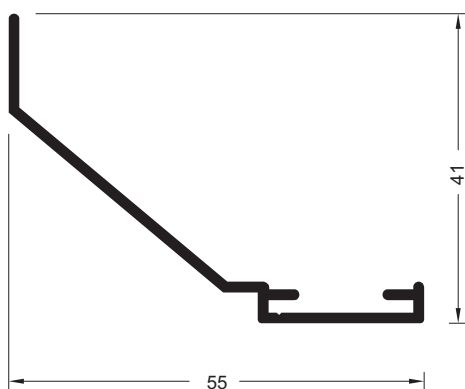


18,8

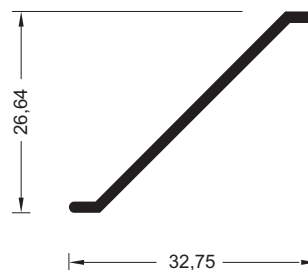
50,9

4,7

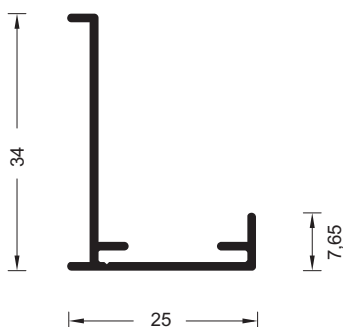
<b>EFE-037</b>
0,827 Kg/m
4,962 Kg/Barra 6m



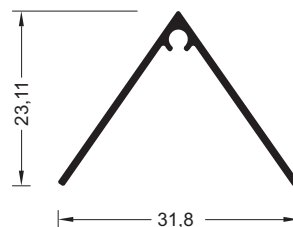
EVN-001
0,352 Kg/m
2,112 Kg/Barra 6m



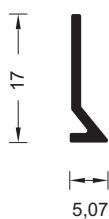
EVN-002
0,174 Kg/m
1,044 Kg/Barra 6m



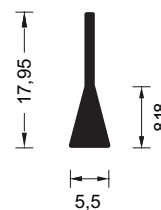
EVN-006
0,234 Kg/m
1,404 Kg/Barra 6m



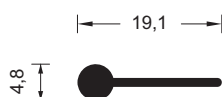
EVN-007
0,155 Kg/m
0,930 Kg/Barra 6m



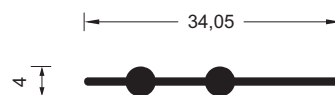
EVN-010
0,075 Kg/m
0,450 Kg/Barra 6m



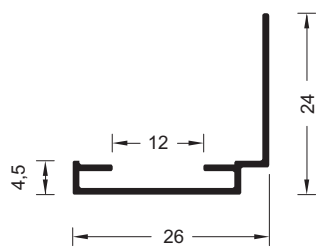
EVN-011
0,115 Kg/m
0,690 Kg/Barra 6m



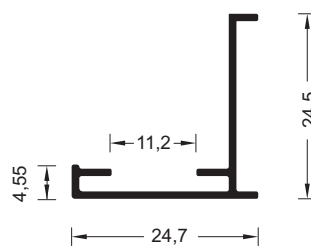
EVN-012
0,087 Kg/m
0,522 Kg/Barra 6m



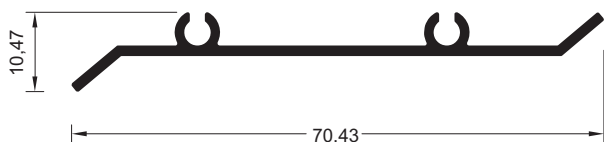
EVN-013
0,145 Kg/m
0,870 Kg/Barra 6m



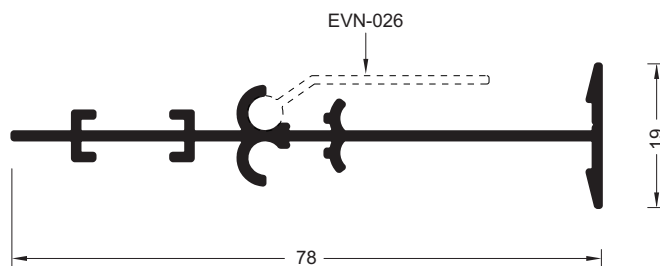
<b>EVN-018</b>
0,165 Kg/m
0,990 Kg/Barra 6m



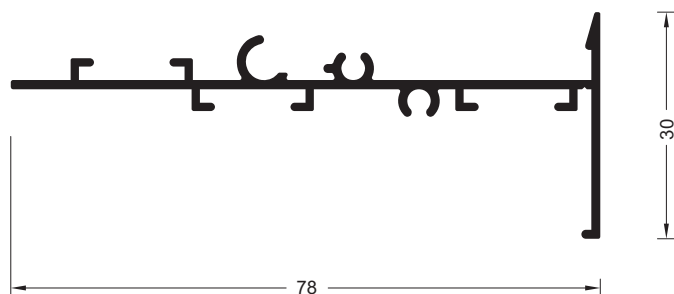
<b>EVN-019</b>
0,171 Kg/m
1,026 Kg/Barra 6m



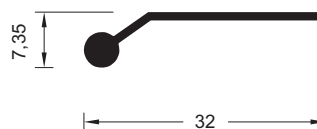
<b>EVN-022</b>
0,341 Kg/m
2,046 Kg/Barra 6m



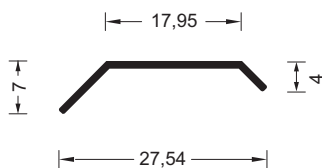
<b>EVN-024</b>
0,440 Kg/m
2,640 Kg/Barra 6m



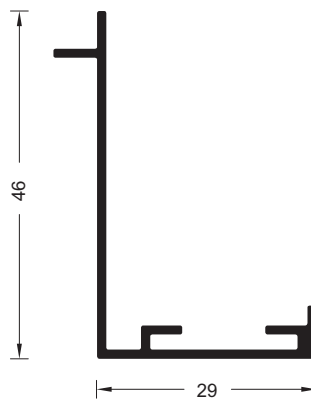
<b>EVN-025</b>
0,526 Kg/m
3,156 Kg/Barra 6m



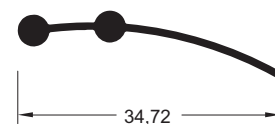
<b>EVN-026</b>
0,132 Kg/m
0,792 Kg/Barra 6m



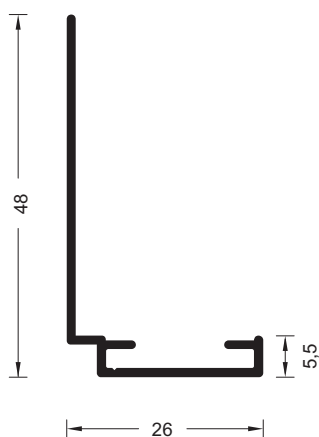
<b>EVN-027</b>
0,083 Kg/m
0,498 Kg/Barra 6m



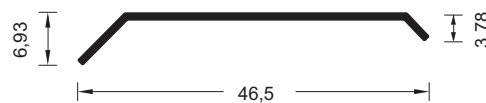
<b>EVN-028</b>
0,326 Kg/m
1,956 Kg/Barra 6m



<b>EVN-029</b>
0,148 Kg/m
0,888 Kg/Barra 6m



<b>EVN-030</b>
0,297 Kg/m
1,782 Kg/Barra 6m



<b>EVN-035</b>
0,148 Kg/m
0,888 Kg/Barra 6m

# ecoalumi

ALUMÍNIO S/A

44 **3031 2323**

Rua Aluizio Nunes Costa, 540 - CEP 87070-774  
Pq. Cidade Industrial - Maringá - Paraná  
[ecoalumi.com.br](http://ecoalumi.com.br)