

Hydro

Catálogo Transporte

Perfis Extrudados de Alumínio





Hydro - A empresa de energia e alumínio

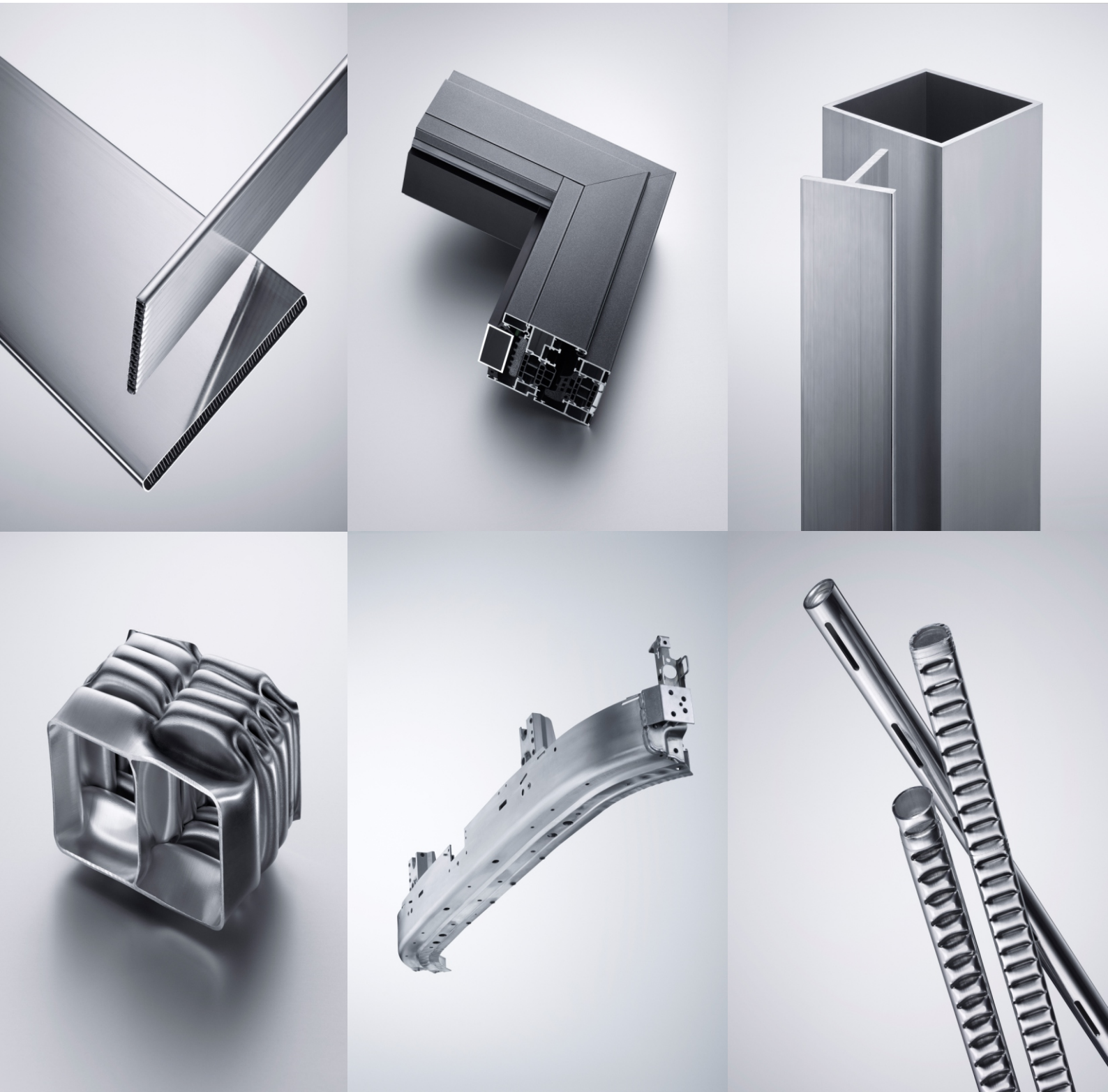
Empresa inovadora em produtos e soluções multimateriais de alto desempenho e líder mundial em engenharia de precisão e manufatura avançada. Trabalhando em estreita parceria com nossos clientes, solucionamos complexos desafios de engenharia para transformar o modo como voamos, dirigimos, construímos e produzimos energia.

Através da engenhosidade de nossa gente e manufatura avançada de última geração, fornecemos esses produtos com uma qualidade e eficiência que garantem o sucesso do cliente e valor para os acionistas.

Hydro Extrusão

A Hydro Extrusão é uma empresa líder mundial em extrusão de alumínio, com cerca de 100 unidades de produção, em 40 países, e empregando 20.000 pessoas. Por meio de uma combinação exclusiva de

experiência local, rede global e recursos de P&D incomparáveis, podemos oferecer desde perfis padronizados até desenvolvimento e fabricação avançados para a maioria das indústrias.





Hydro Extrusão

O perfil de alumínio extrudado Hydro é ideal para atender a diversas demandas, em função de sua grande versatilidade de geometrias, ligas e t mperas. Propriedades do metal, como baixa densidade, resist ncia   corros o, resist ncia mec nica e conformabilidade, fazem os perfis de alum nio da Hydro serem excelentes op es para o desenvolvimento de qualquer produto.

LIGAS

A Hydro conta com um portf lio com mais de 25 diferentes tipos de ligas de alum nio, al m de apresentar know-how e uma equipe t cnica preparada para desenvolver novas ligas de acordo com as especifica es exigidas pelo cliente.

ANODIZA O

Anodiza o   um m todo de tratamento de superf cie que refor a as vantagens do alum nio e proporciona um excelente acabamento ao produto. O processo de anodiza o da Hydro   automatizado, aumentando o desempenho, estabilidade e seguran a. Contamos com os mais modernos equipamentos para realizar as aprova es de qualidade, como cor e camada an dica. A nossa linha de anodiza o beneficia perfis extrudados de alum nio de 3 a 6,4 metros de comprimento.

PERFIS COM GRANDES DIMENS ES

A Hydro possui a maior prensa da Am rica Latina, com tarugo de 14", capaz de fabricar perfis de at  500 mm de largura.

FERRAMENTA DE EXTRUS O

- Equipe t cnica capacitada para o desenvolvimento de projetos de ferramenta de extrus o;

SERVI OS

- Assist ncia t cnica e comercial;
- Equipe t cnica capacitada para aux lio em desenvolvimento de novos produtos, especifica es t cnicas e an lise de c culo estrutural.

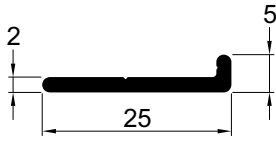


Catálogo Transporte

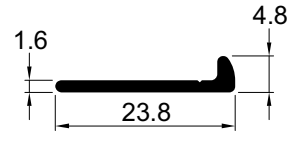
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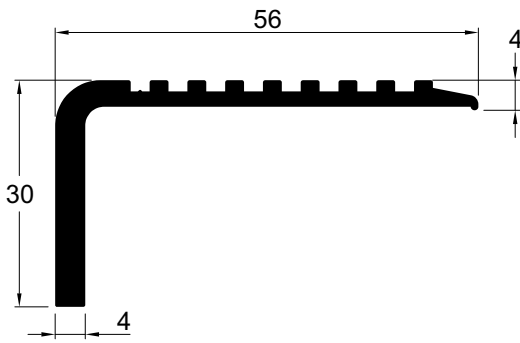
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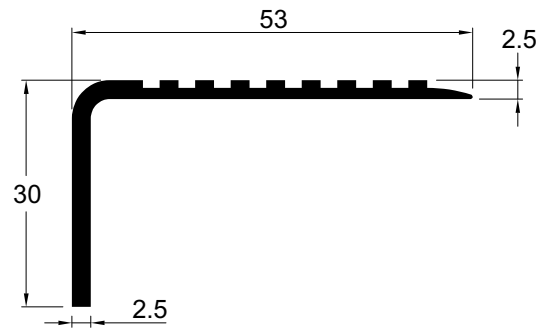
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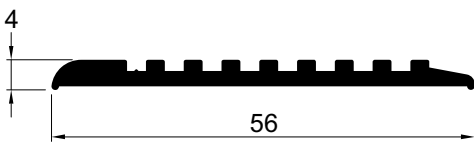
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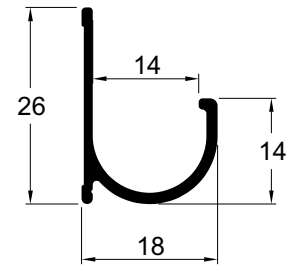
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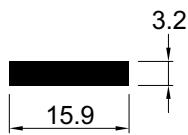
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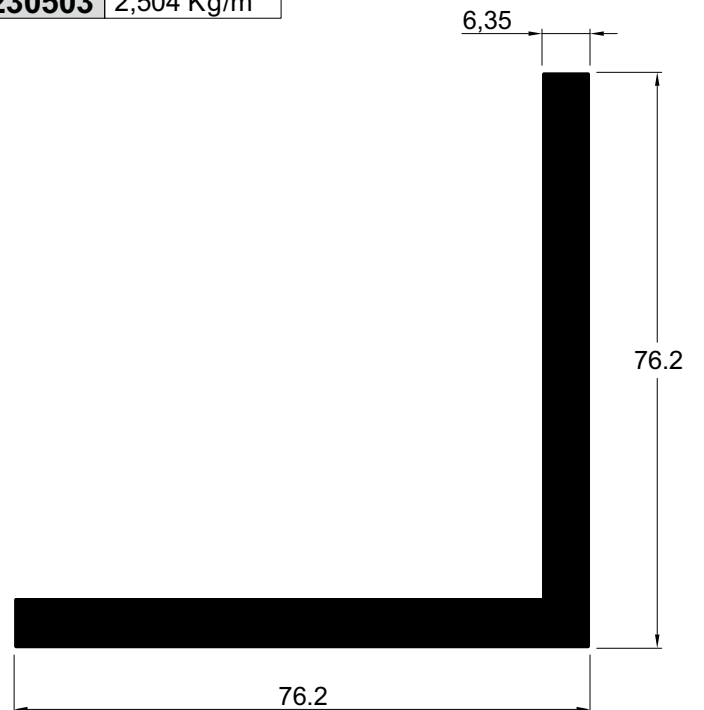
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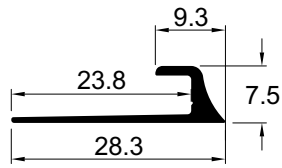
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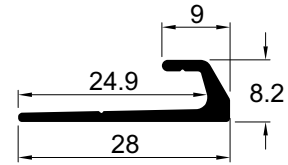
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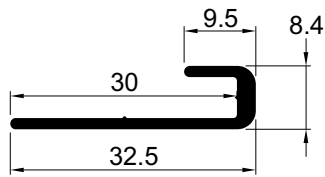
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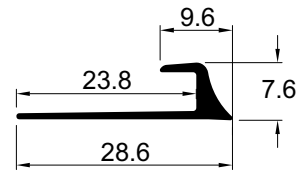
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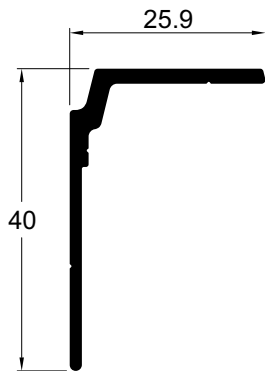
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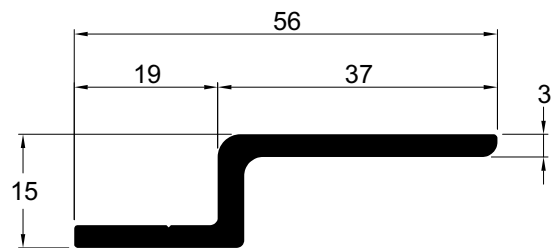
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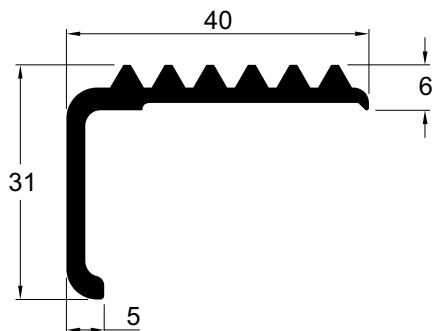
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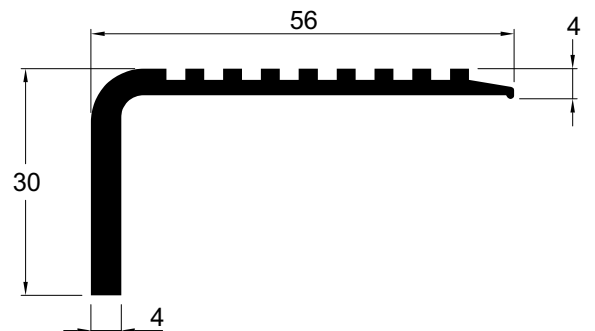
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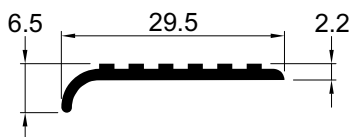
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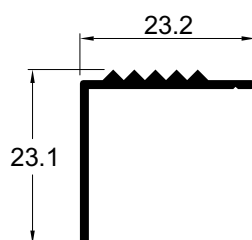
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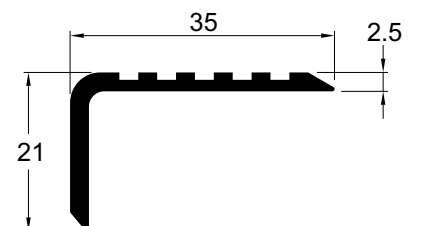
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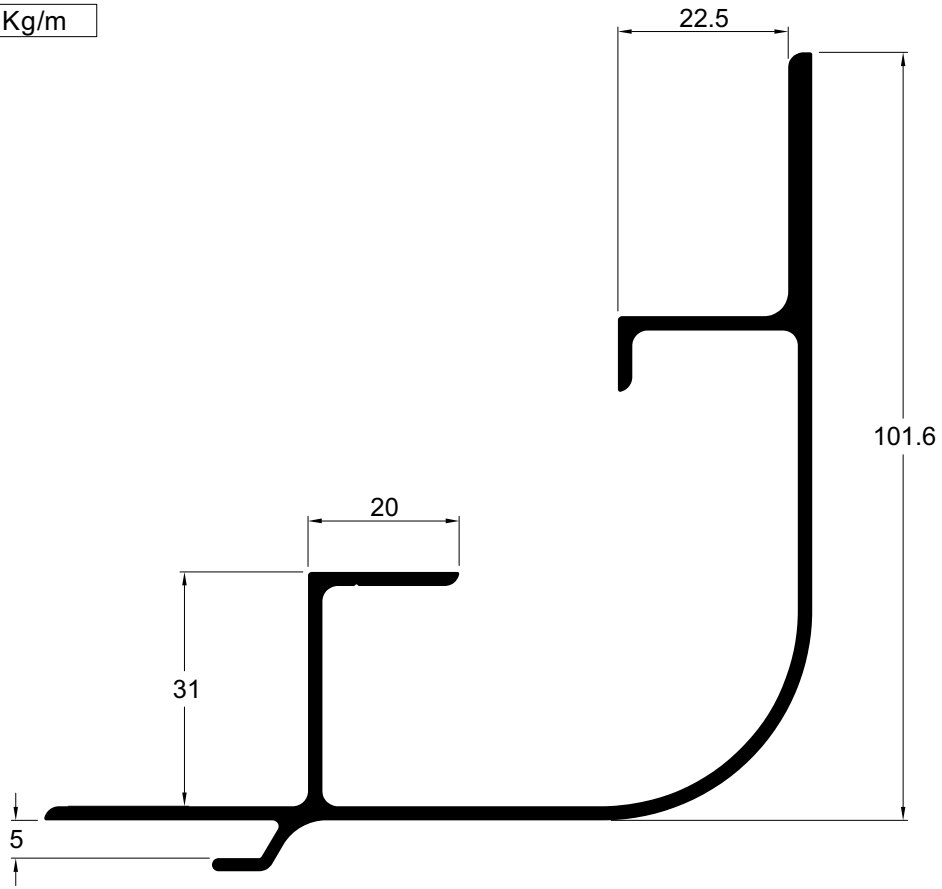
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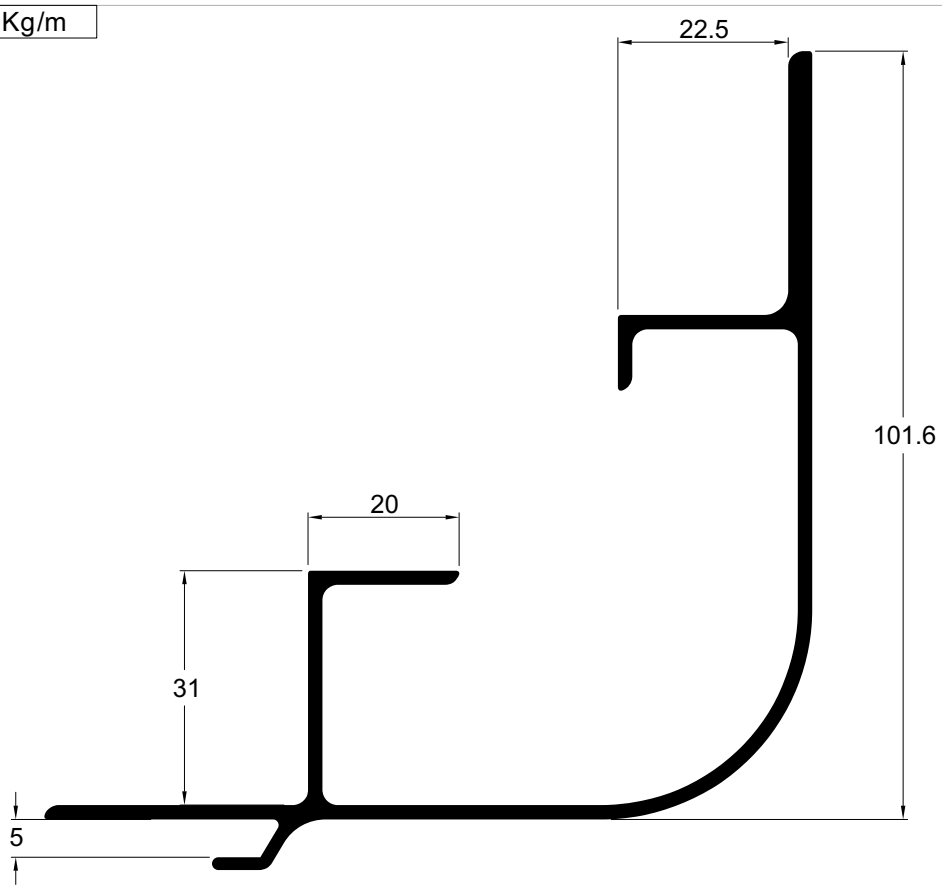
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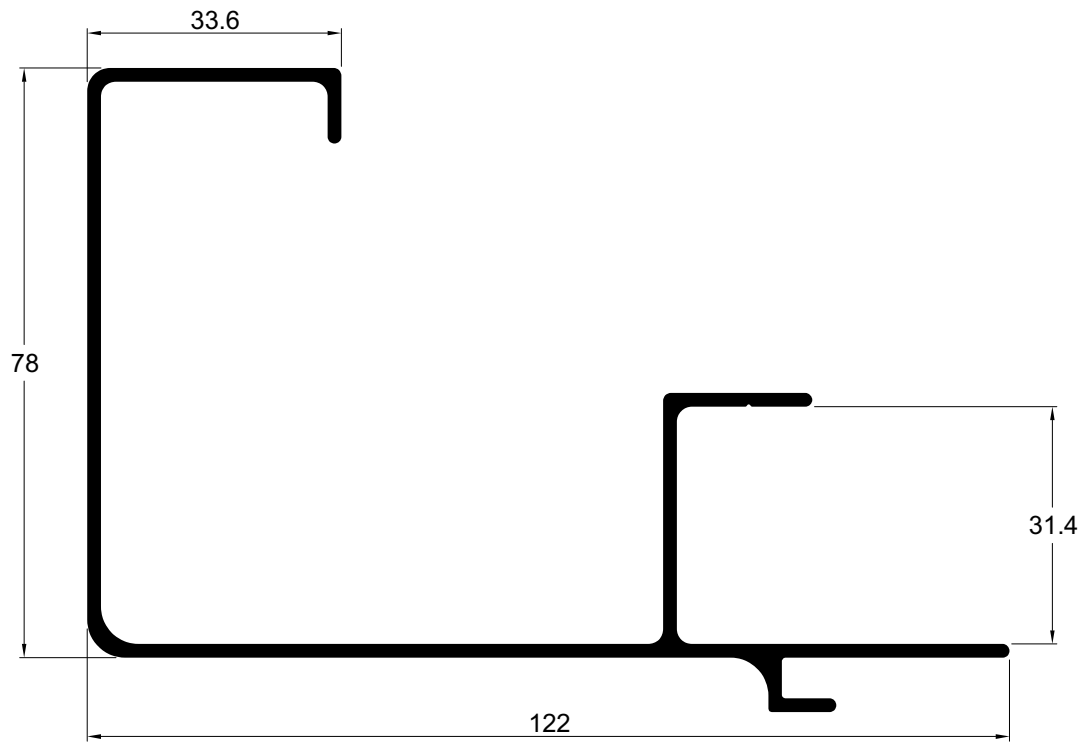
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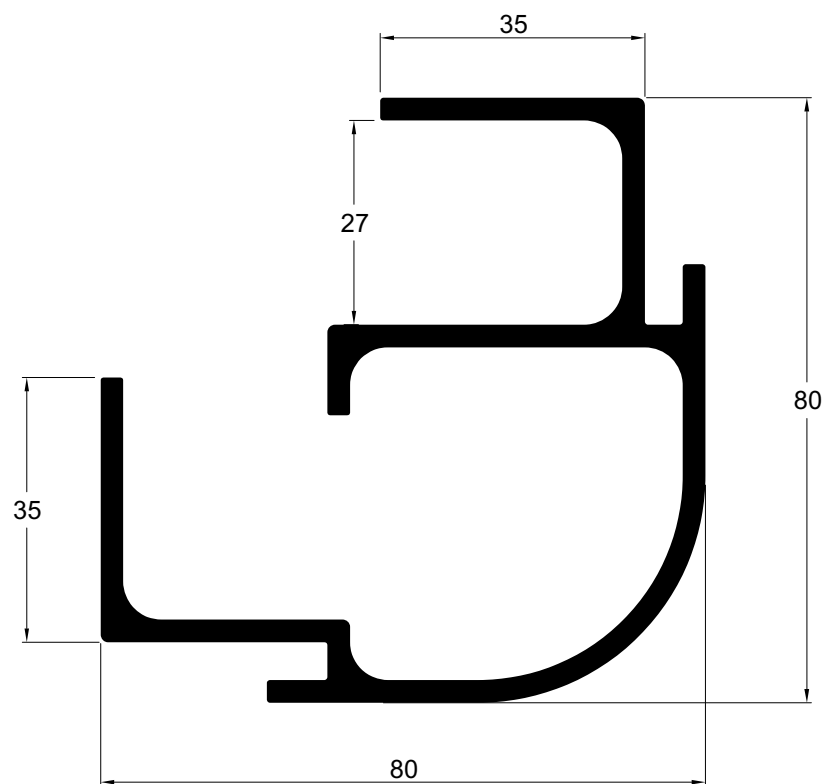
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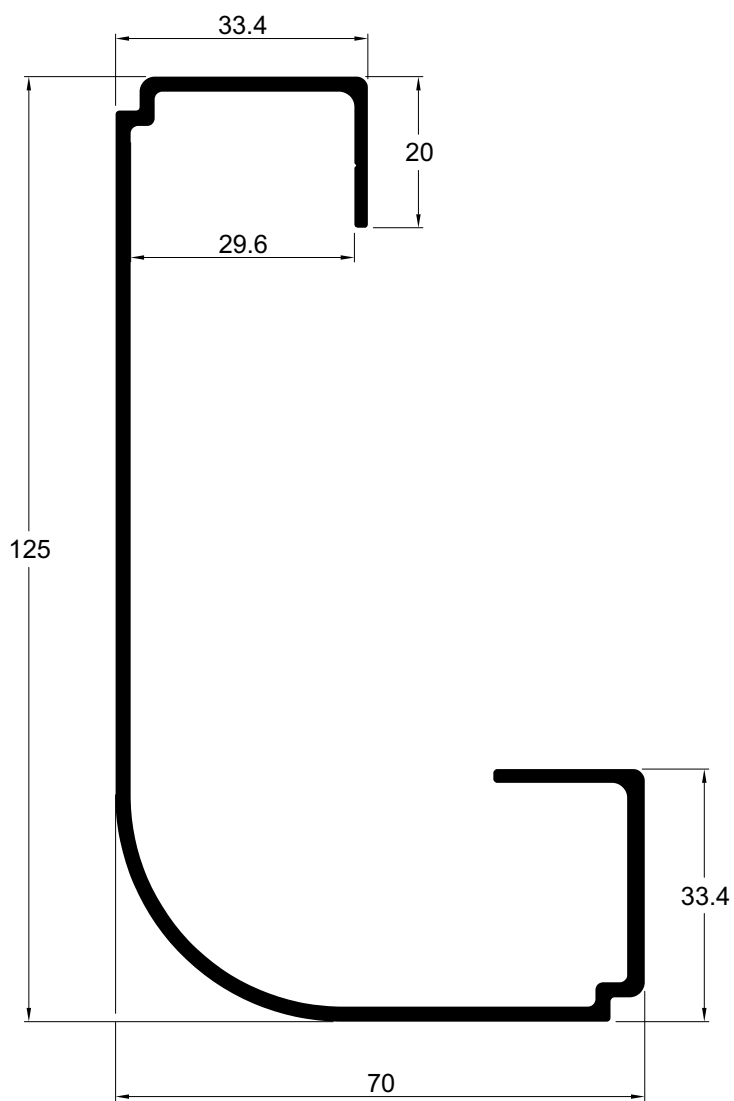
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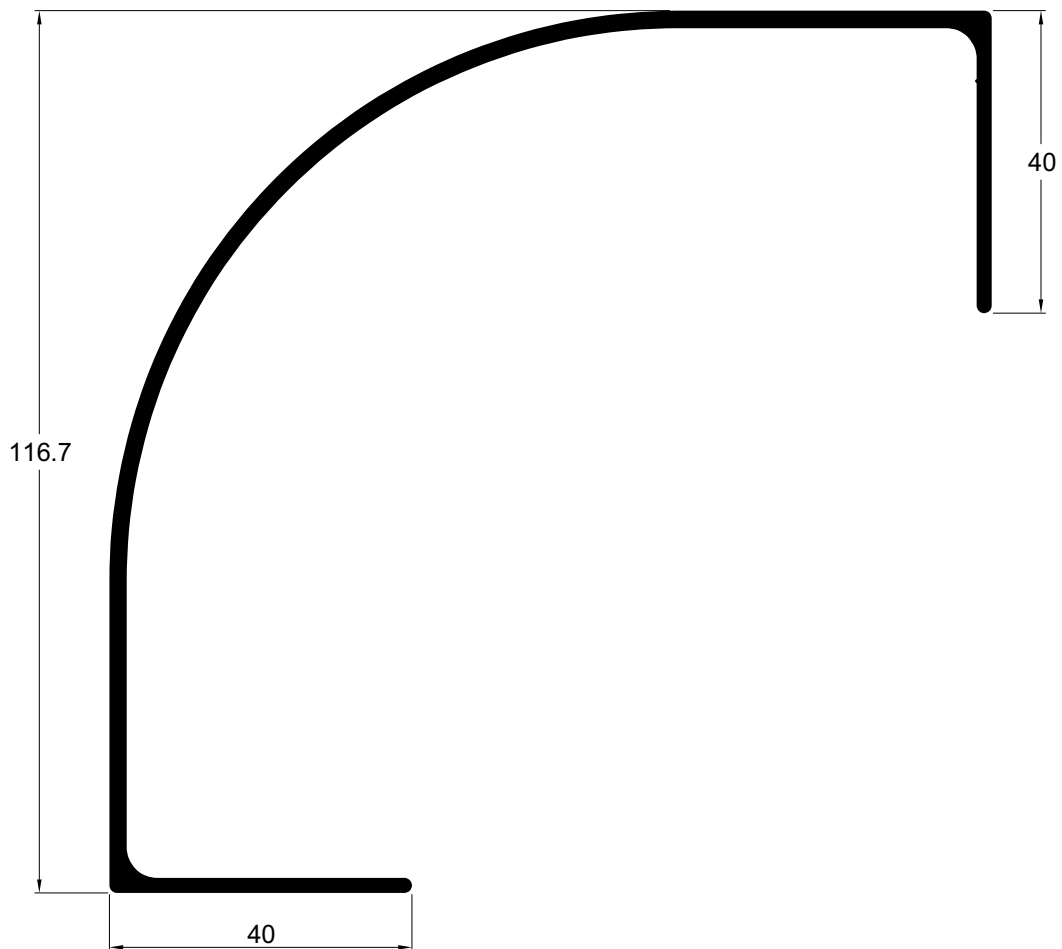
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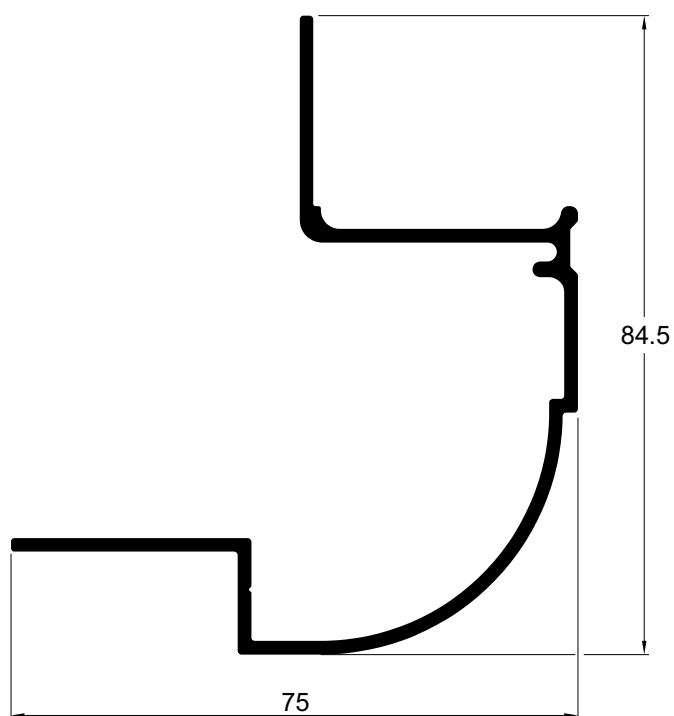
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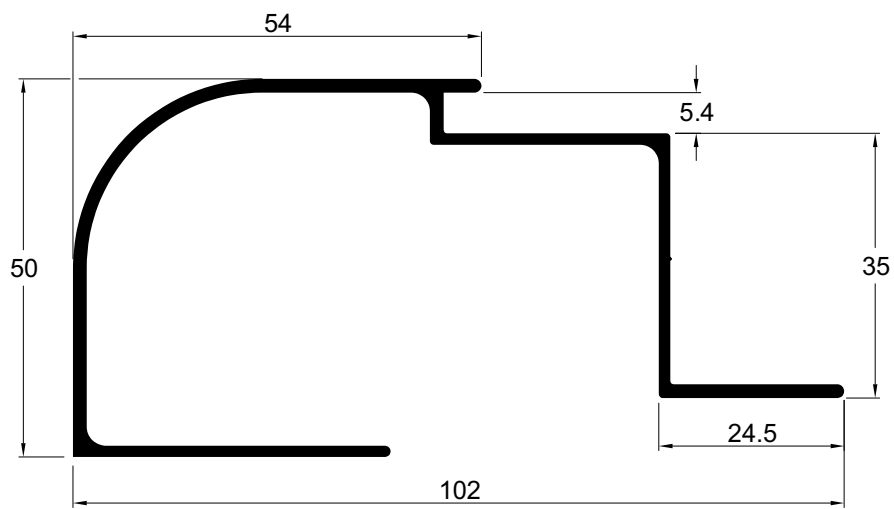
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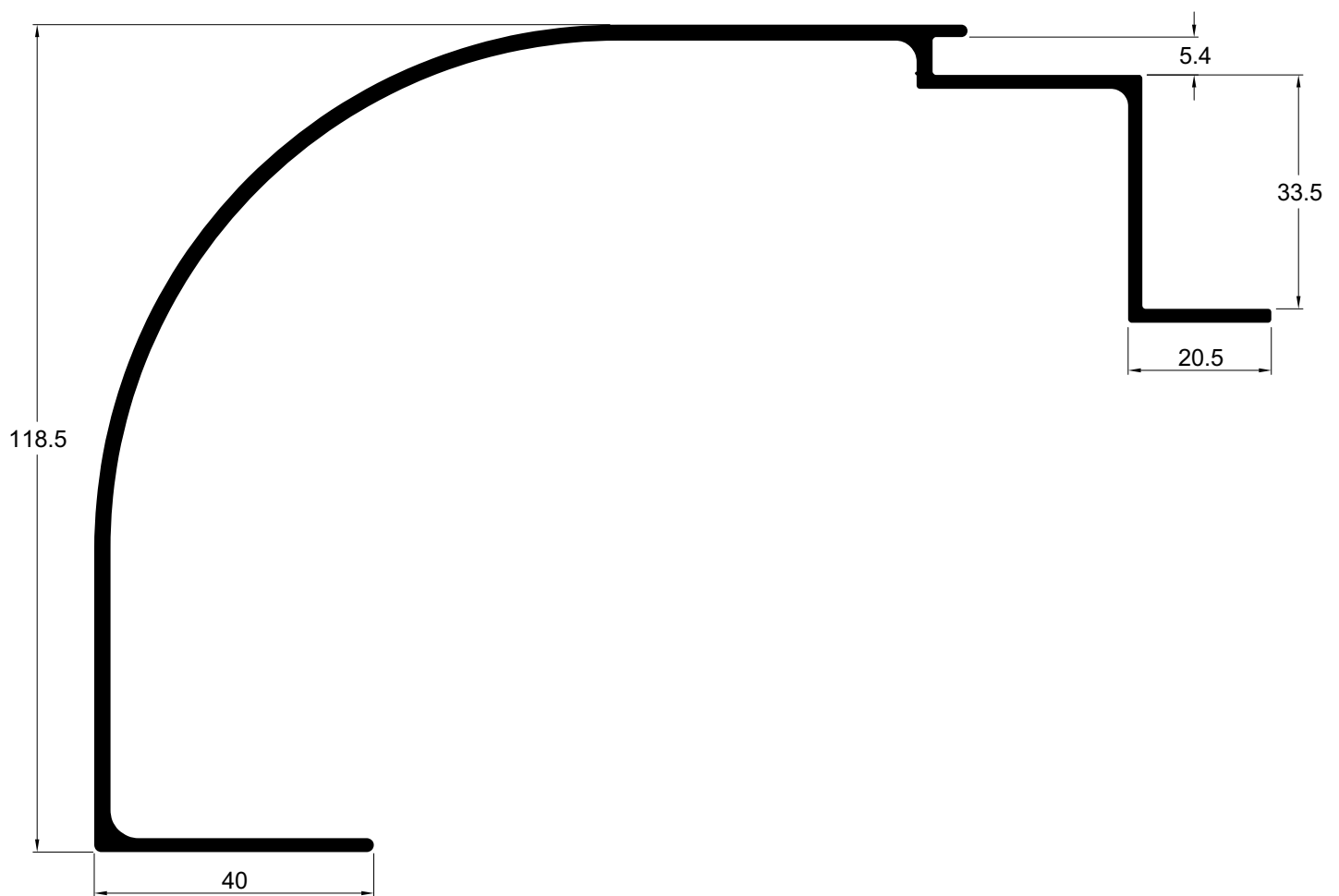
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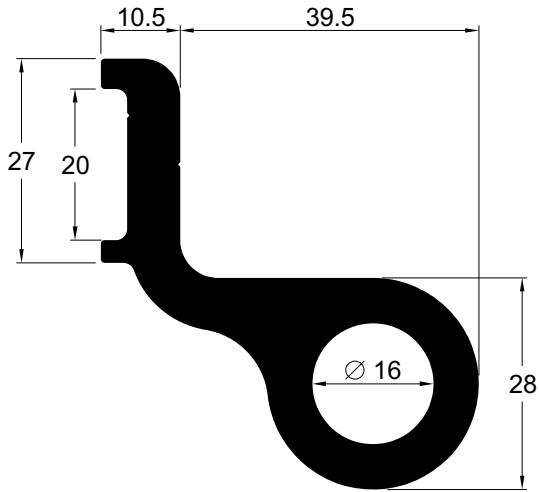
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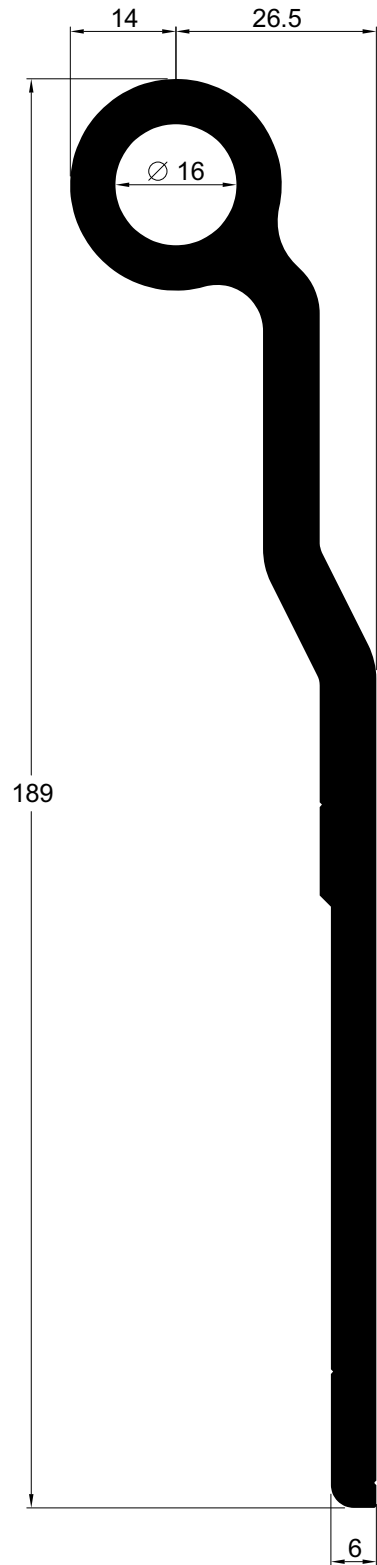
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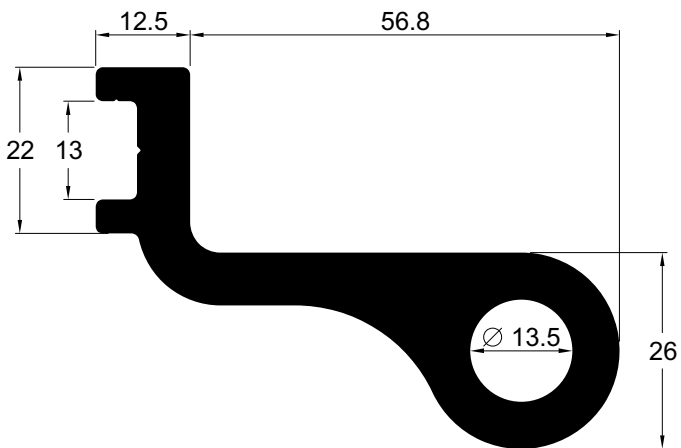
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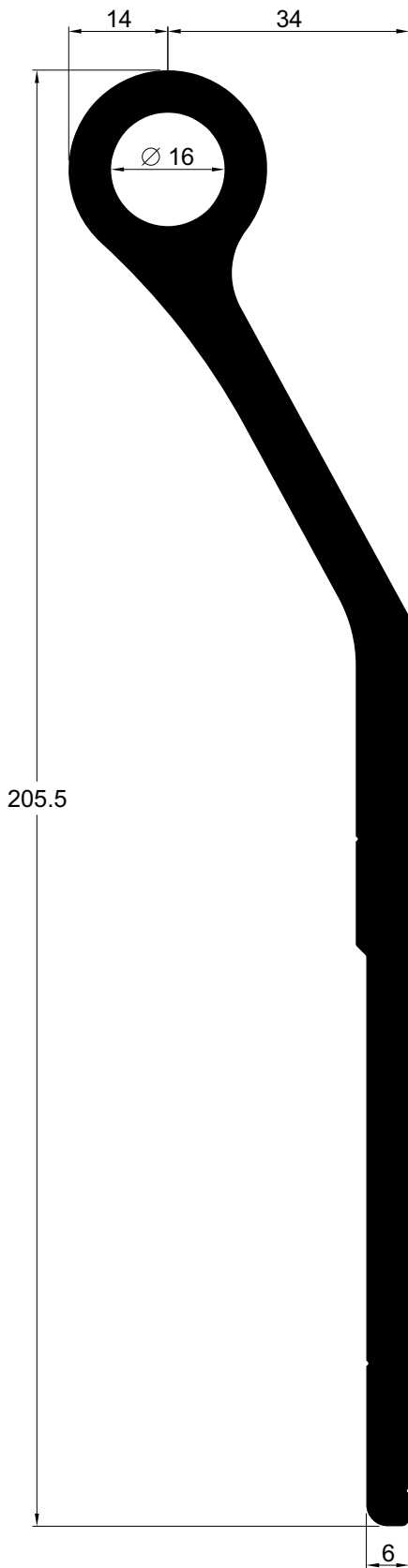
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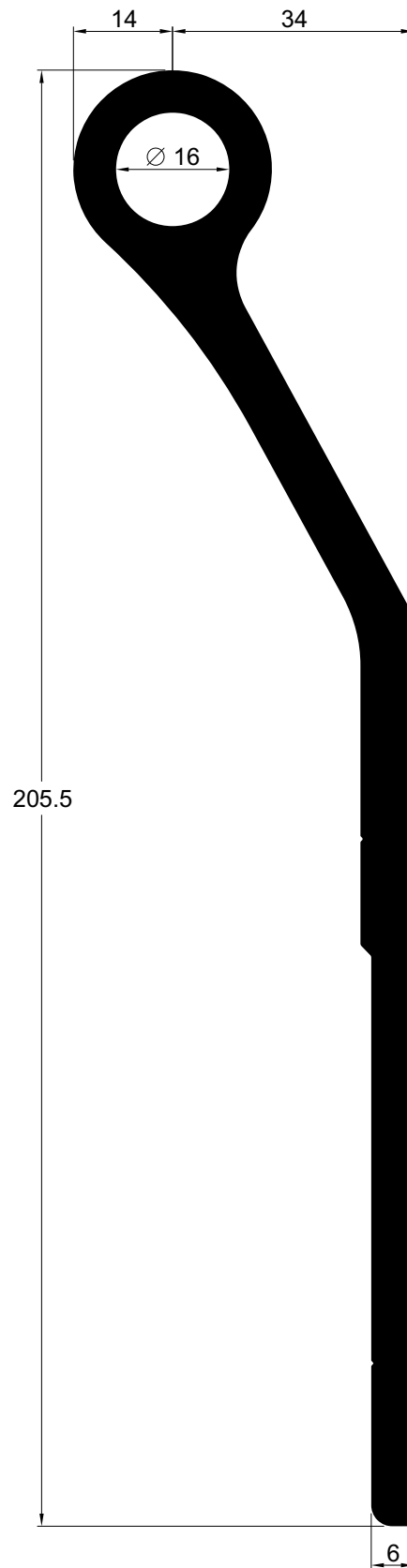
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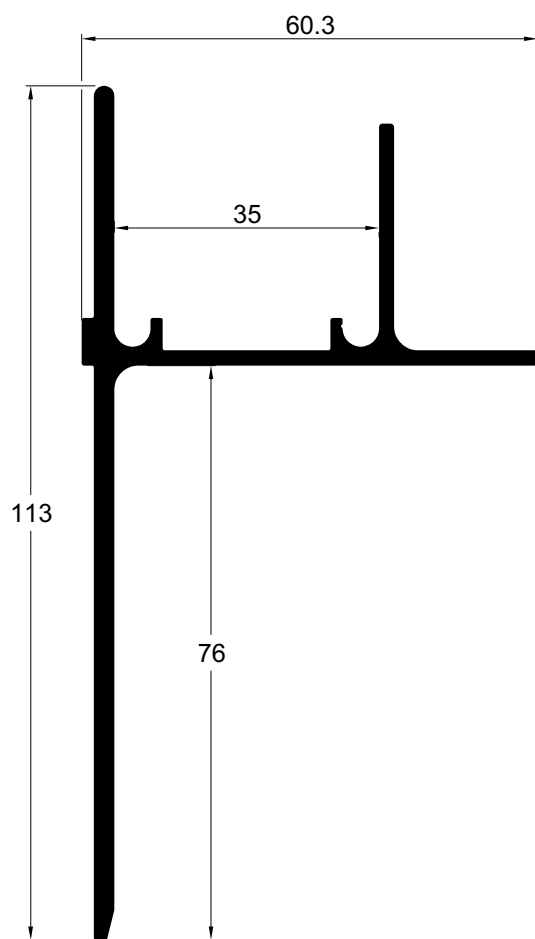
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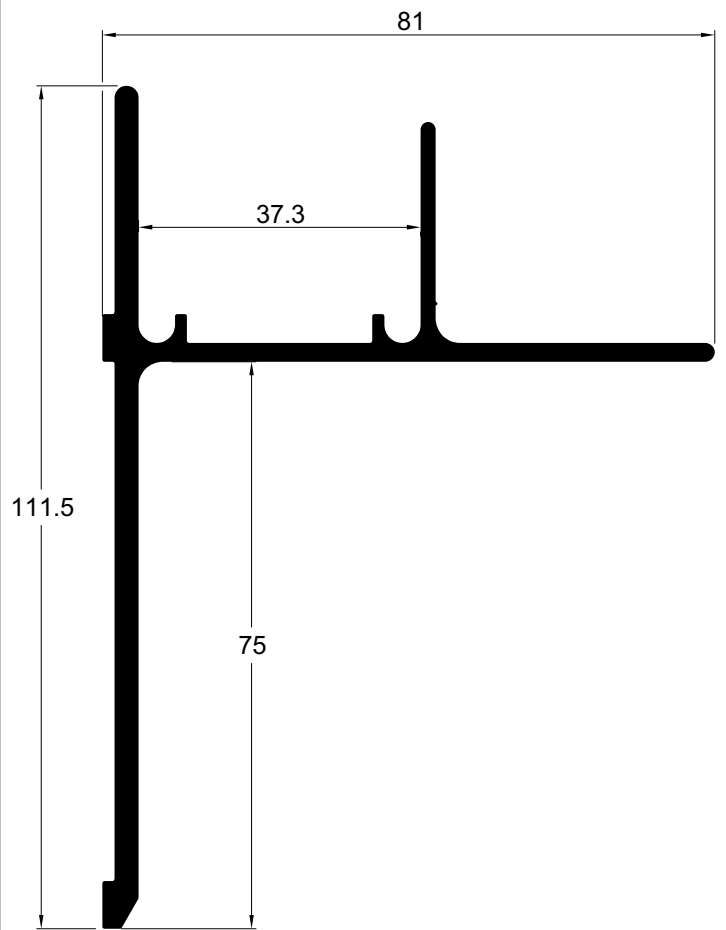
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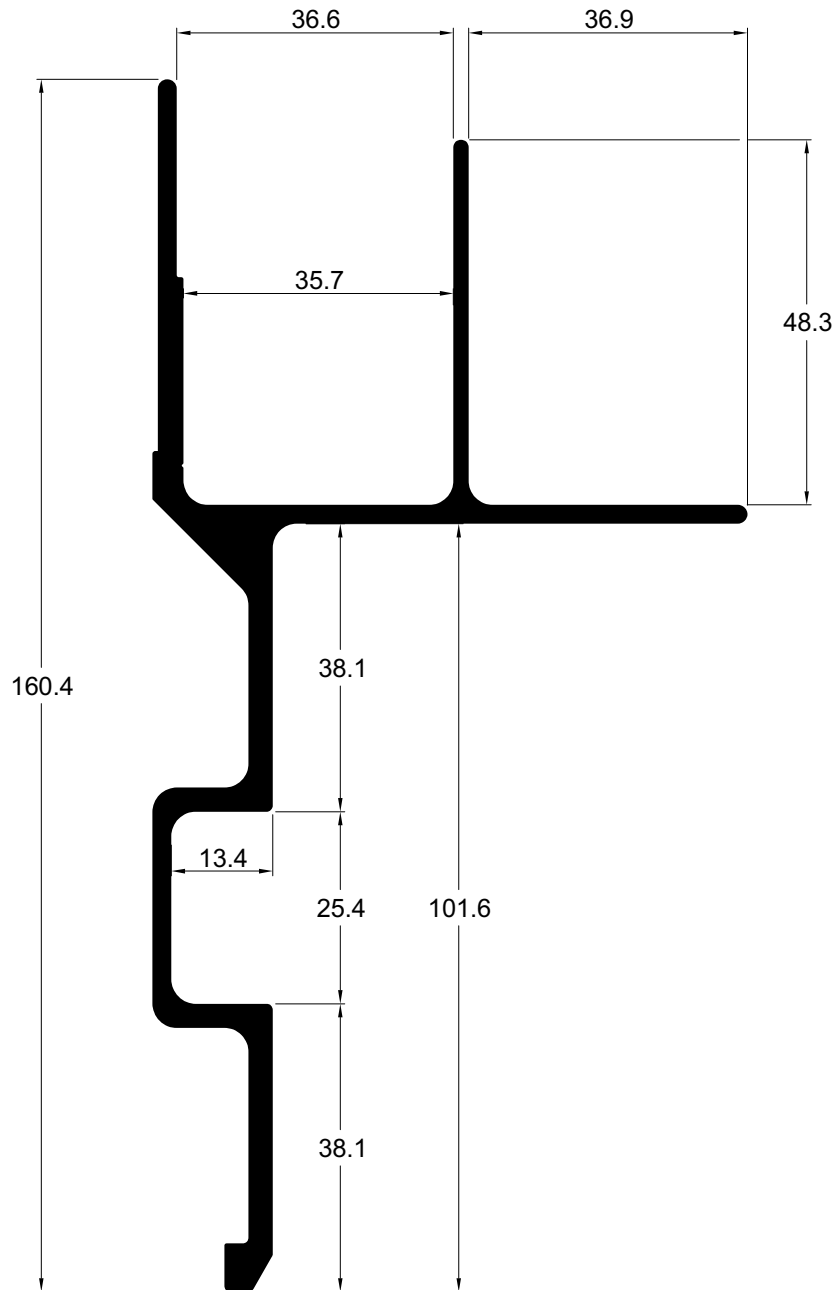
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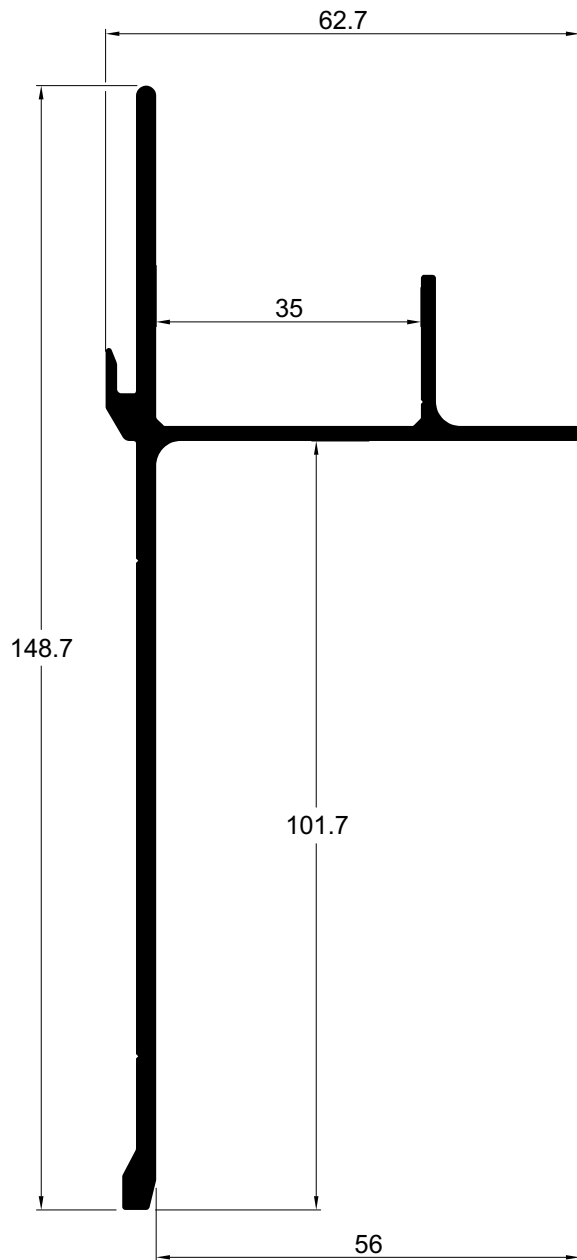
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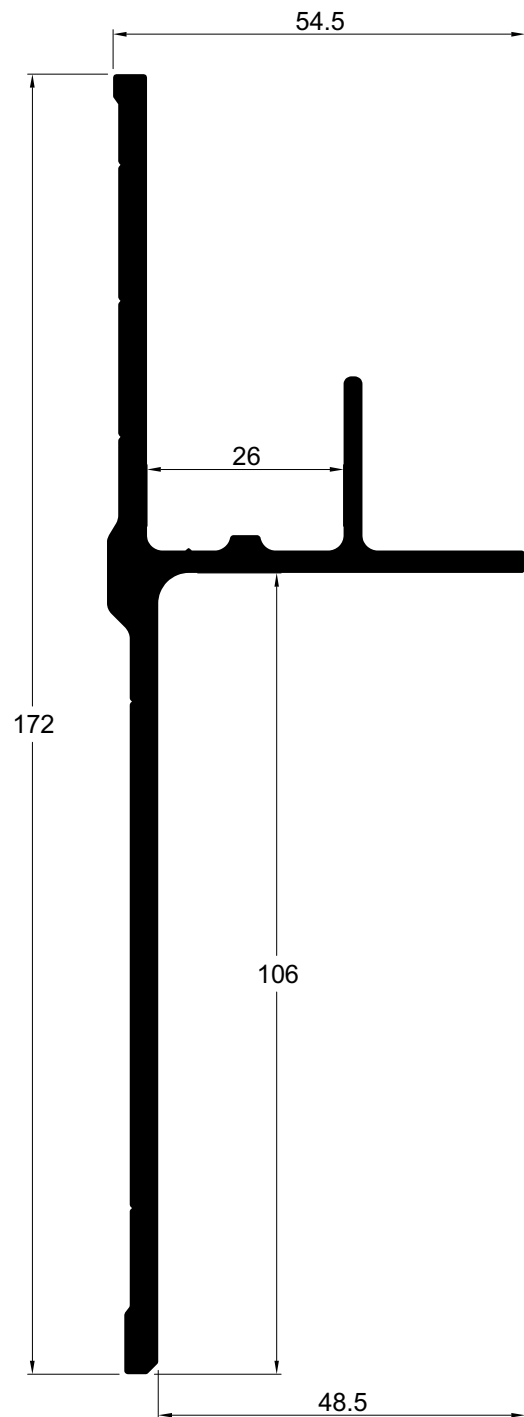
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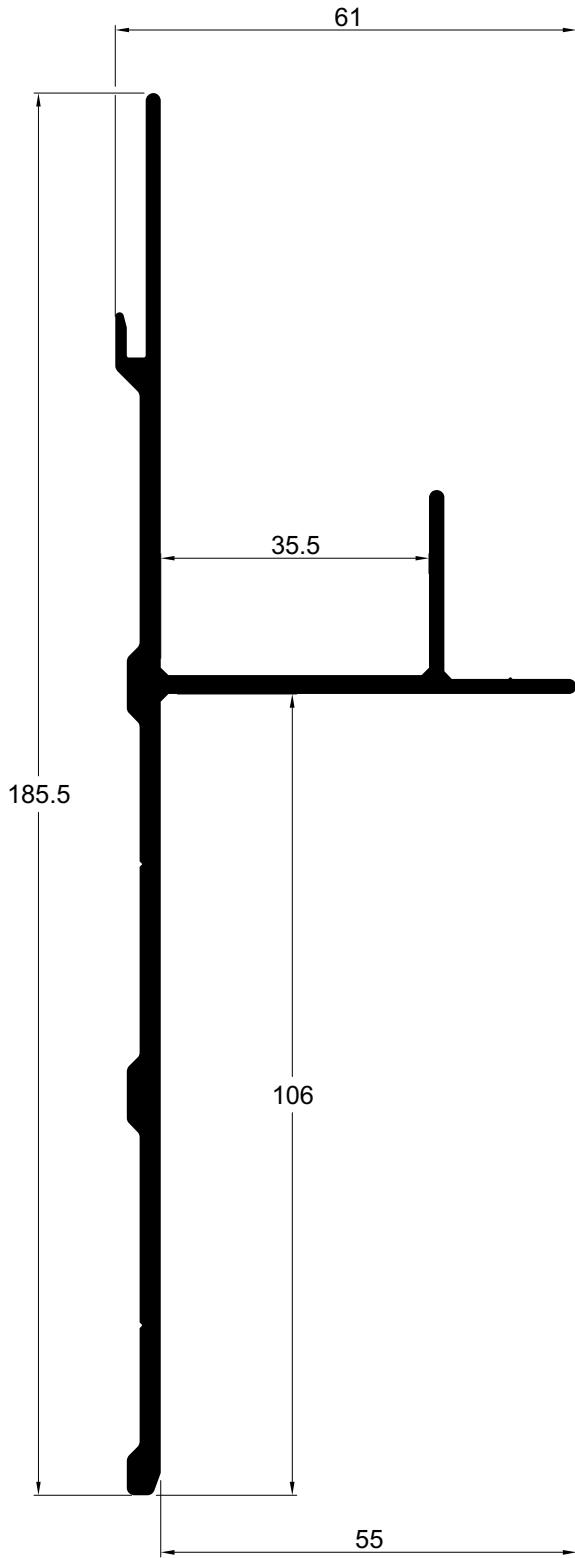
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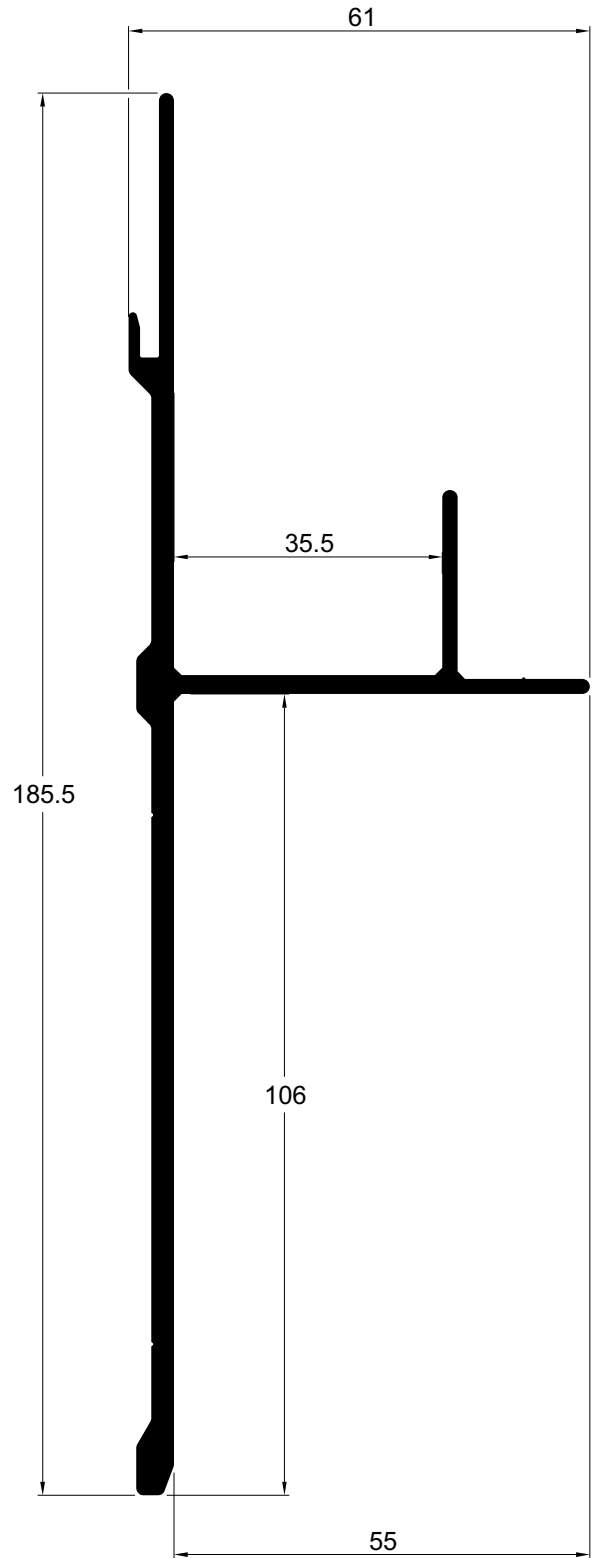
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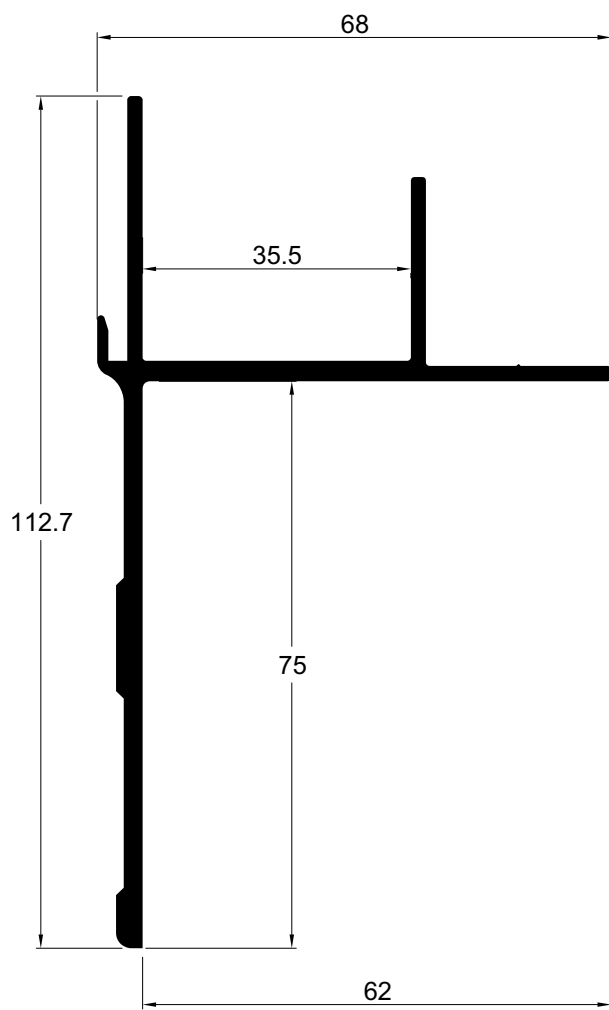
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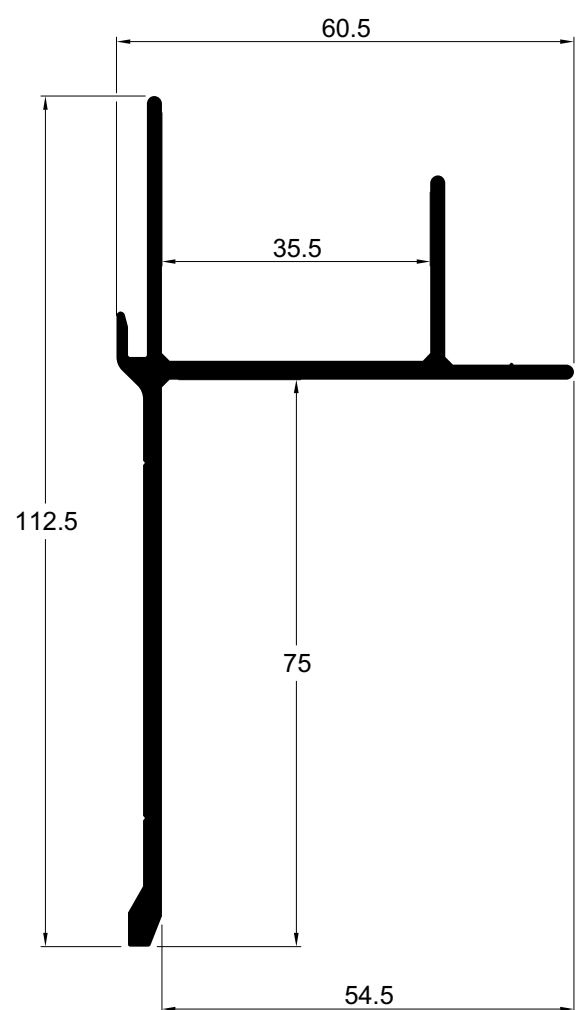
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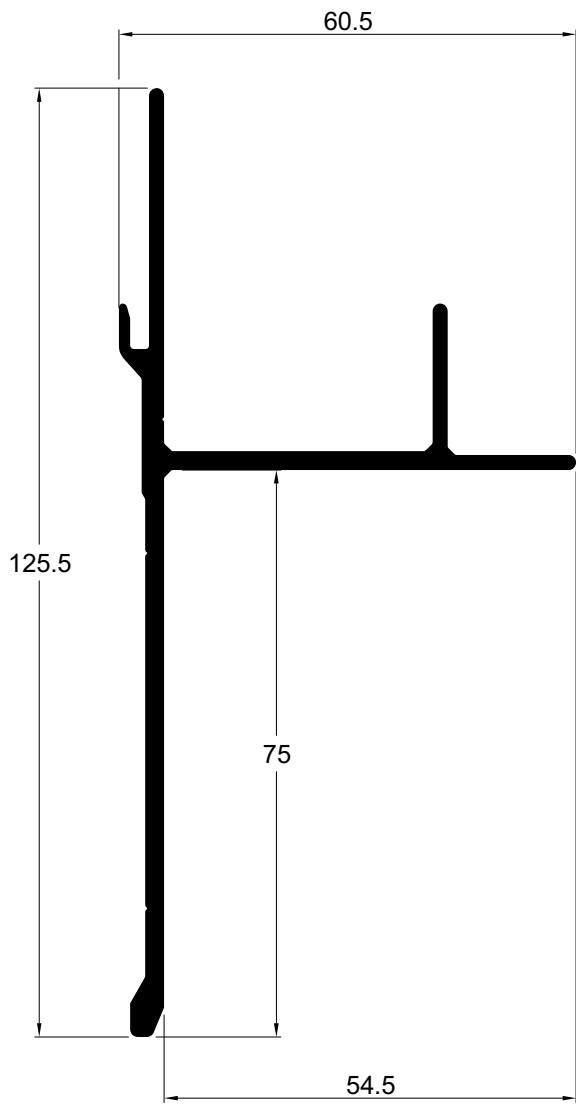
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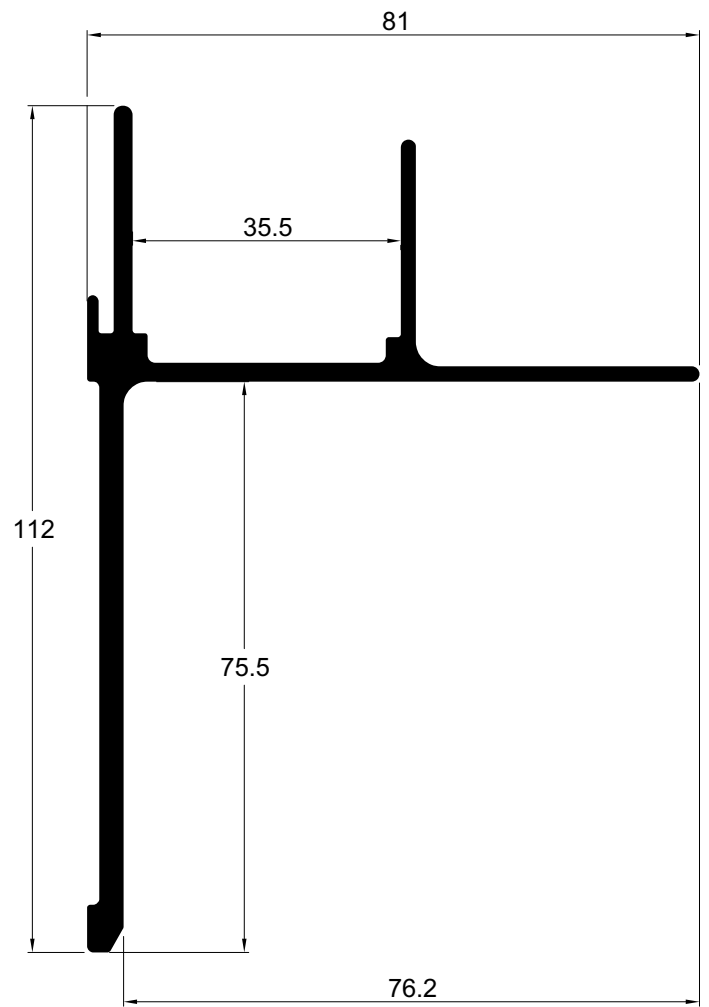
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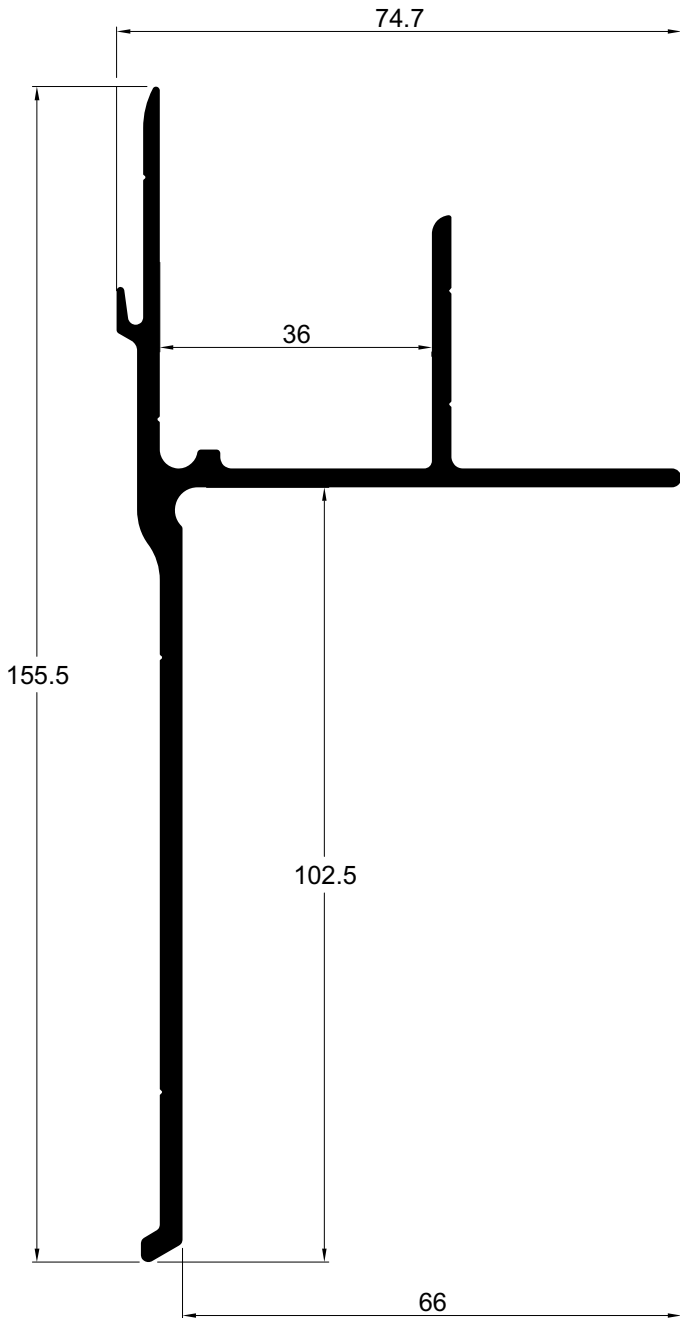
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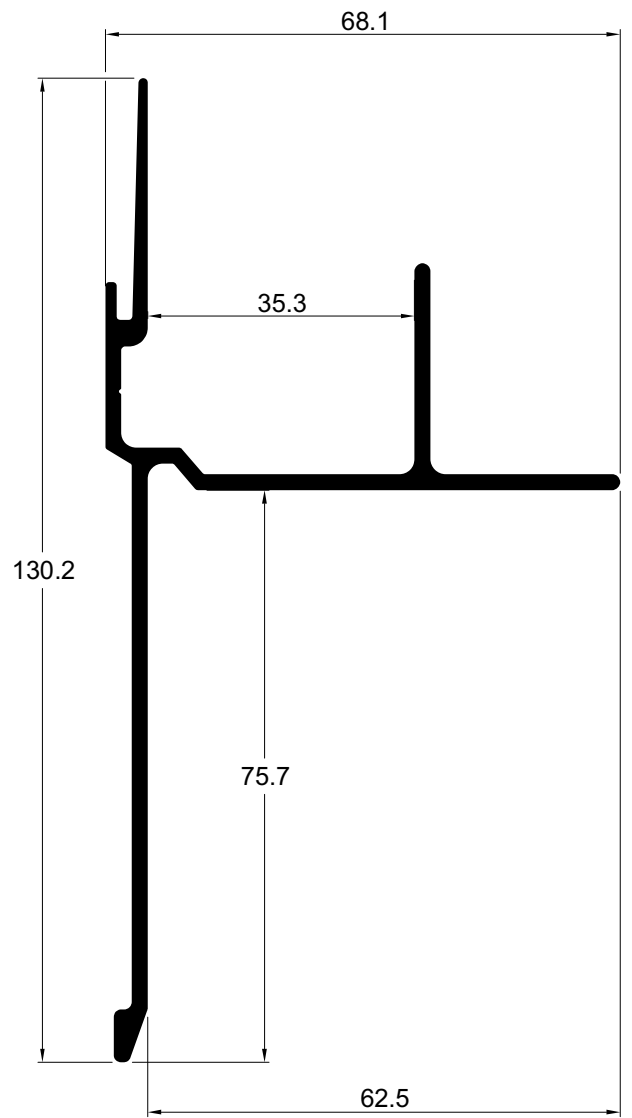
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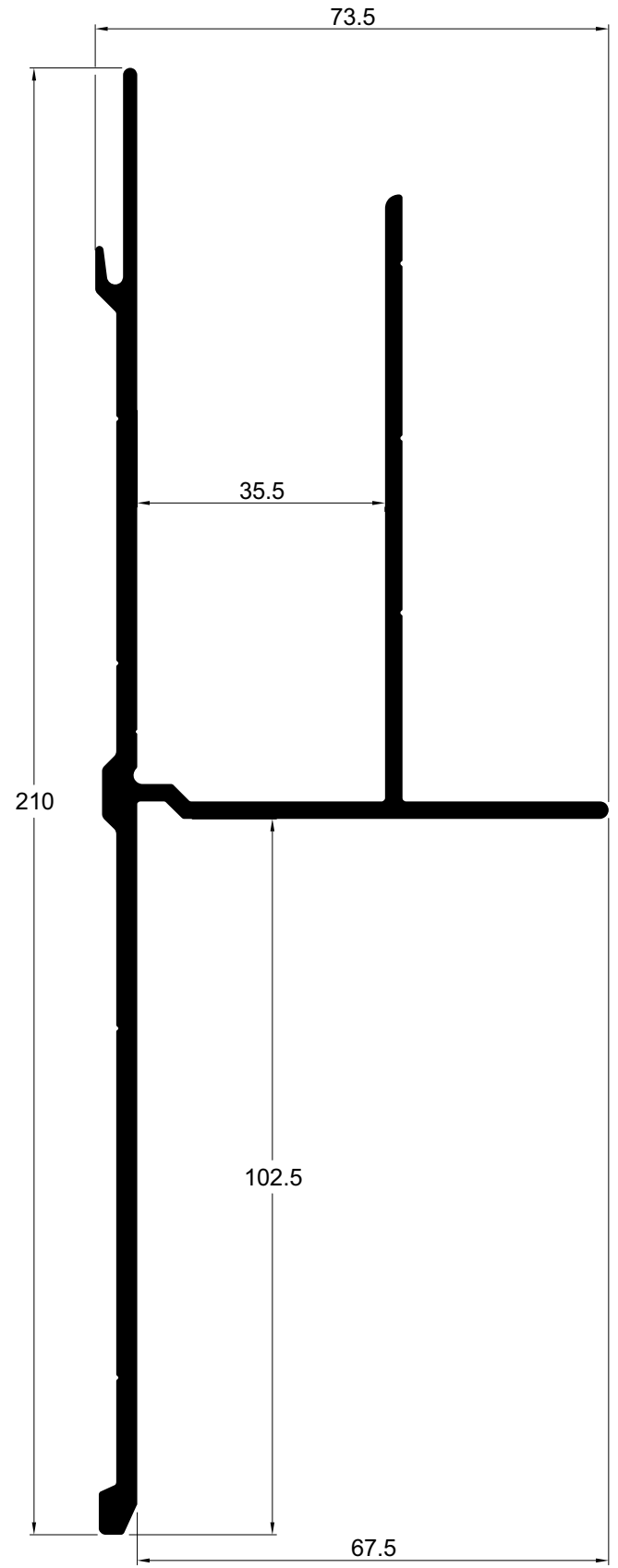
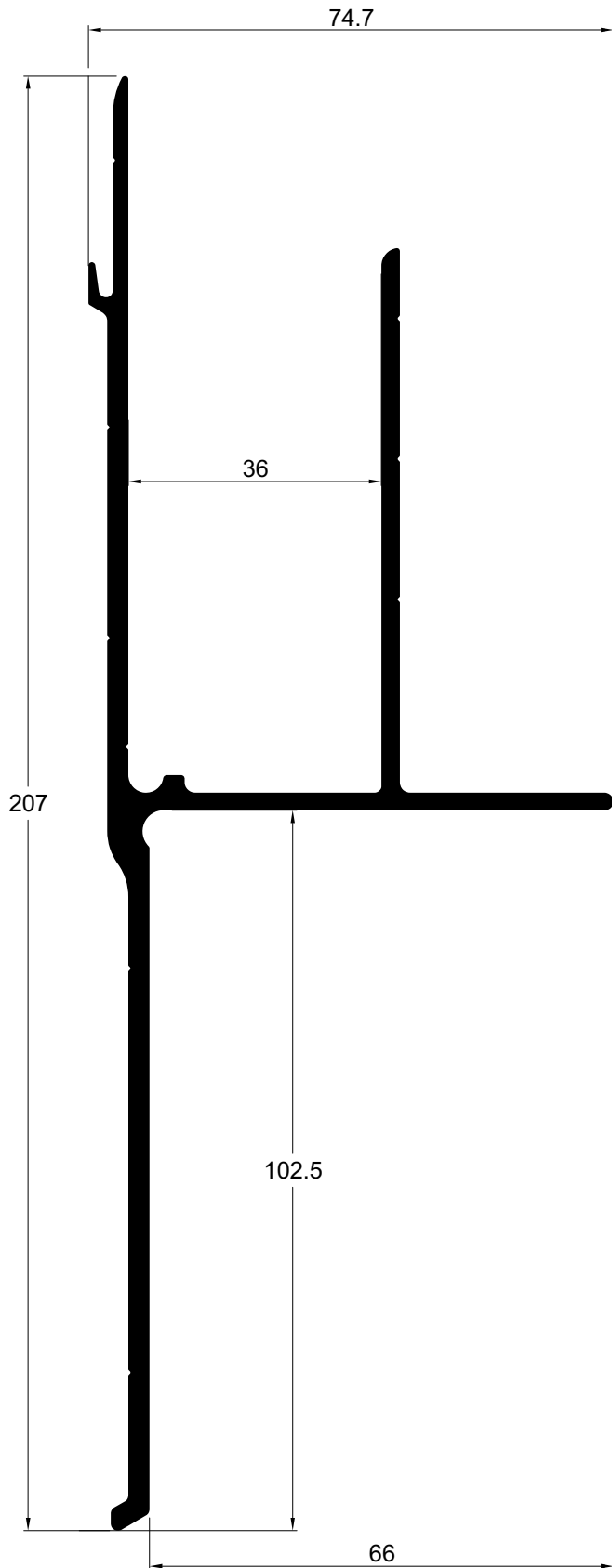


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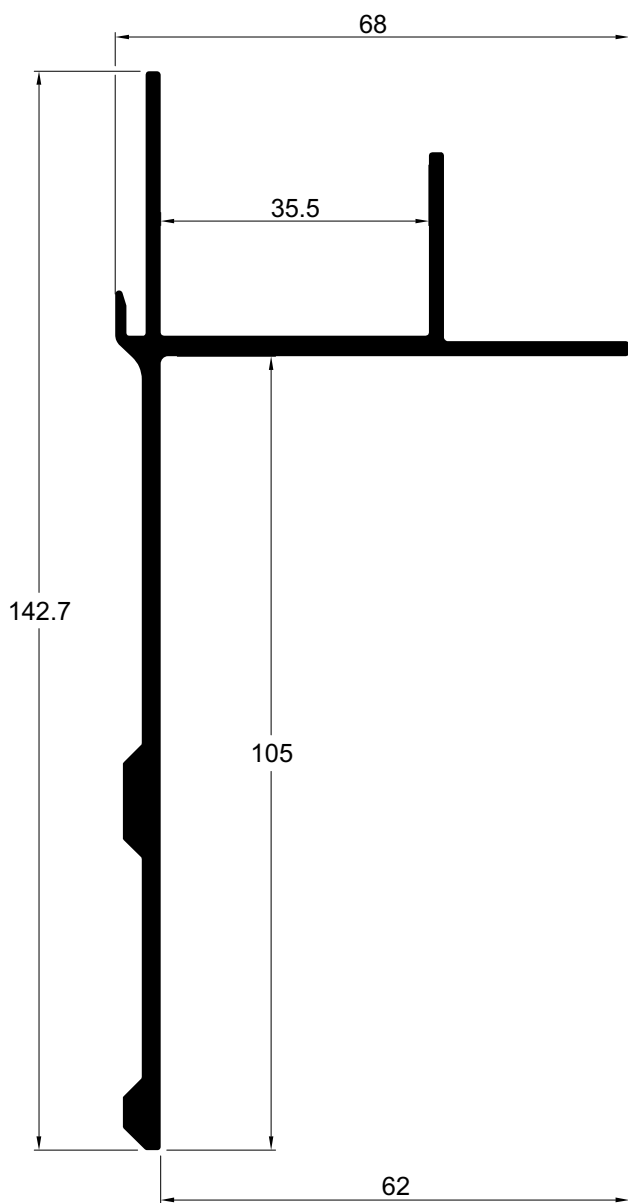


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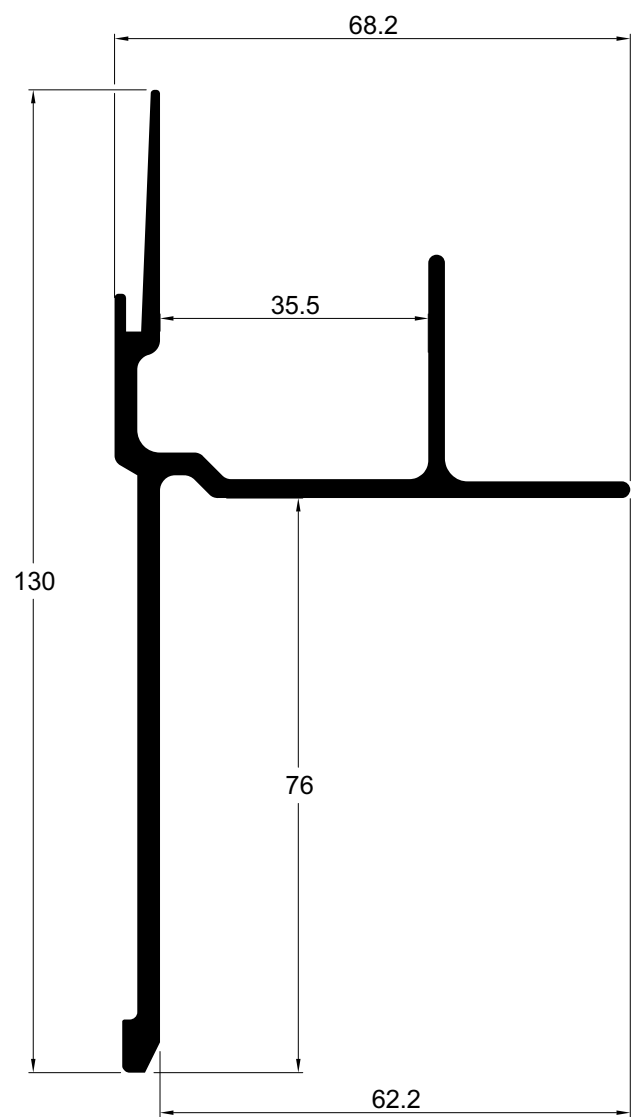
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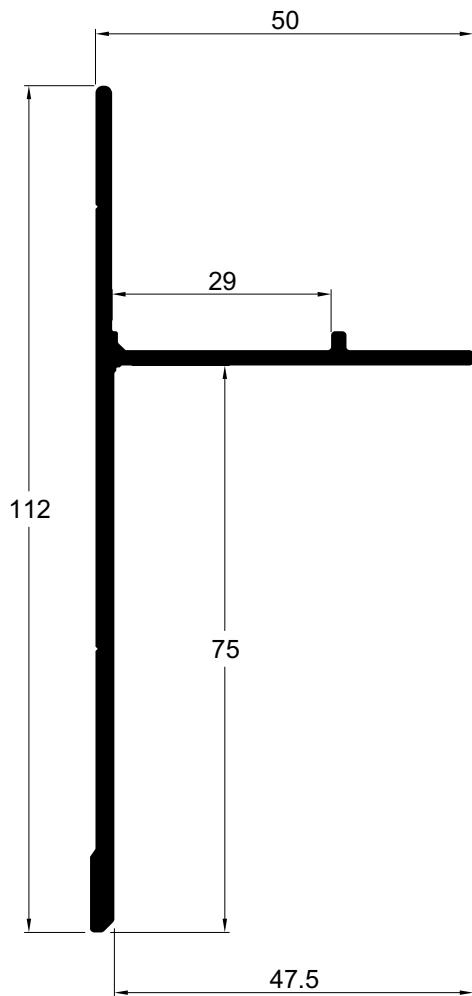
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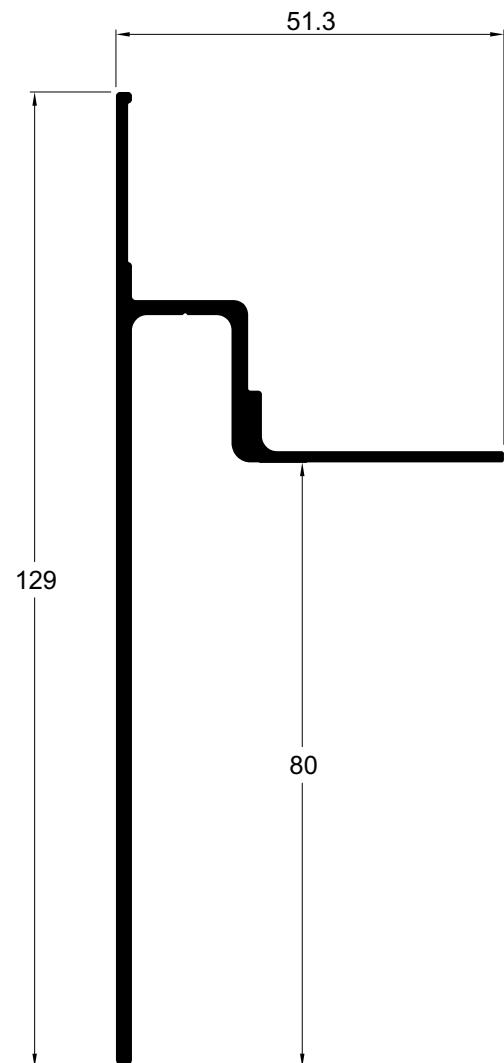
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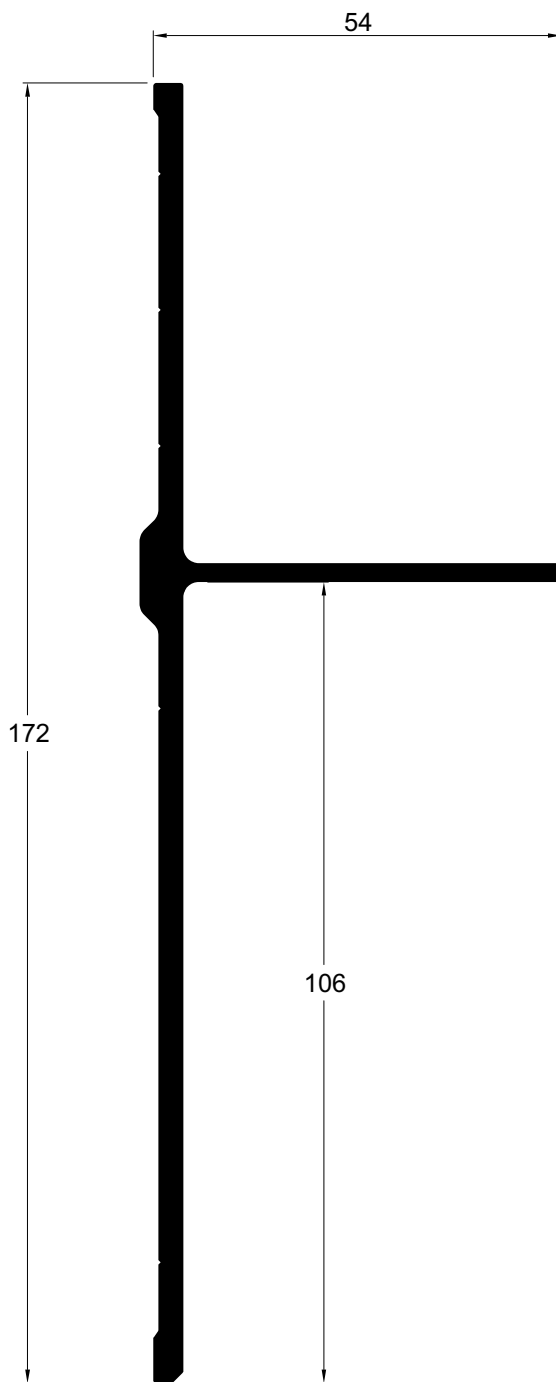
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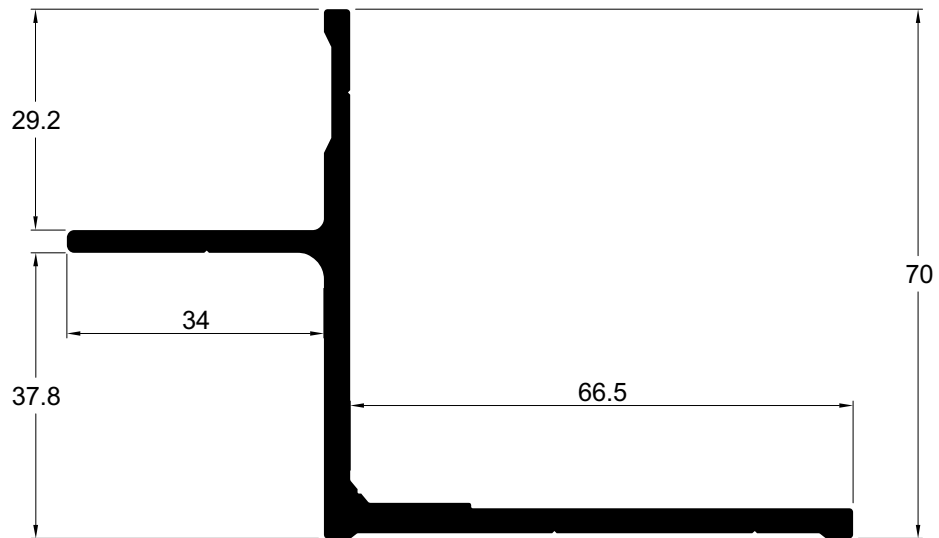
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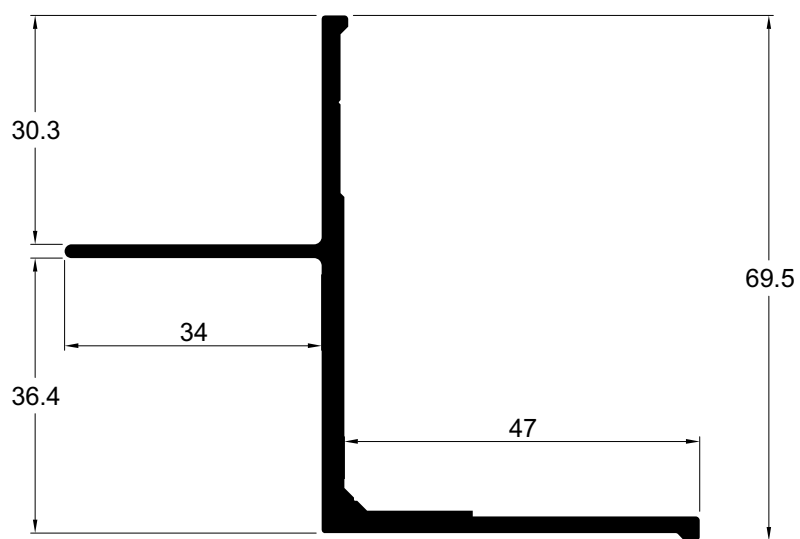
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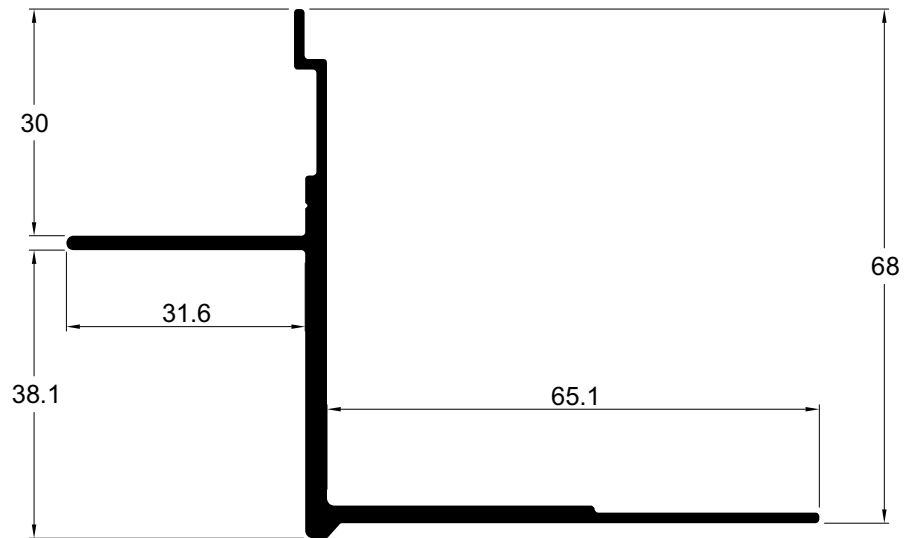
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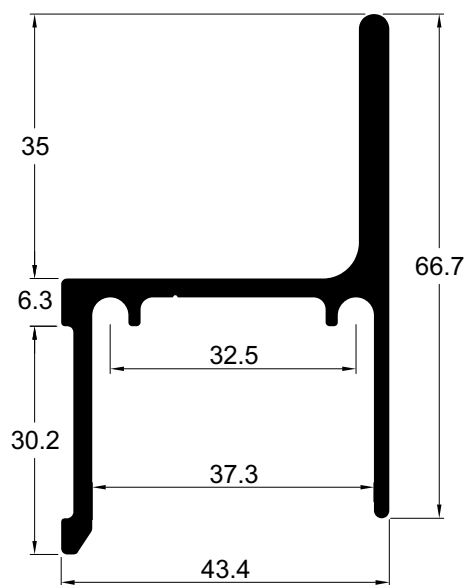
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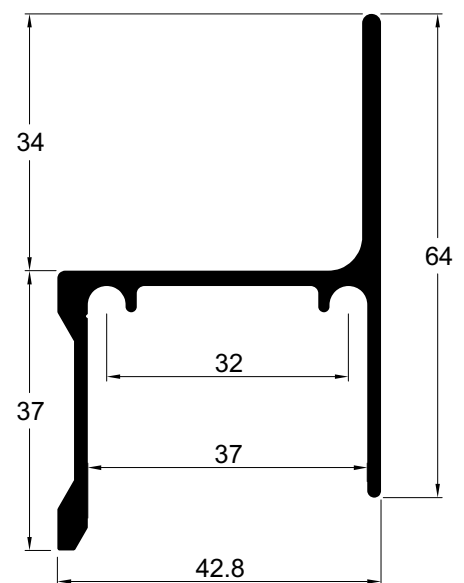
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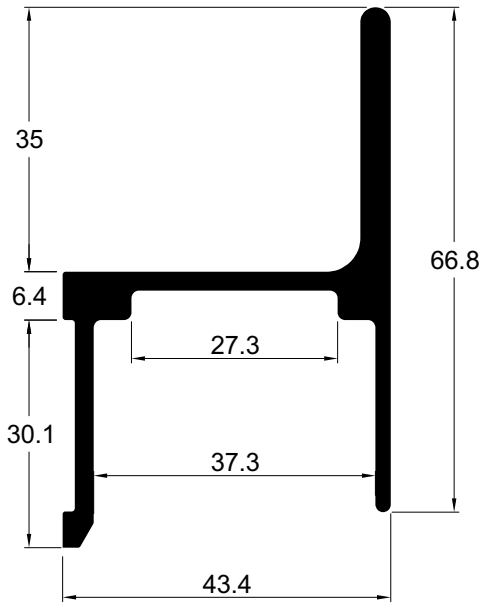
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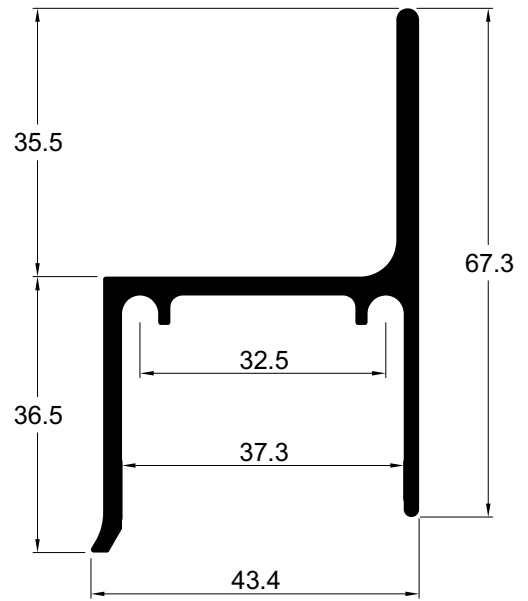
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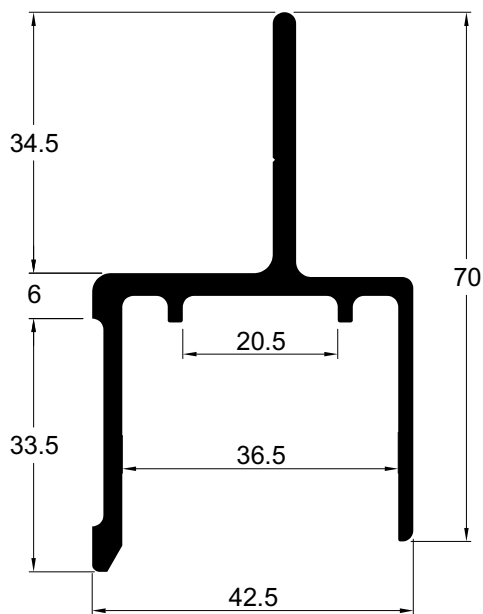
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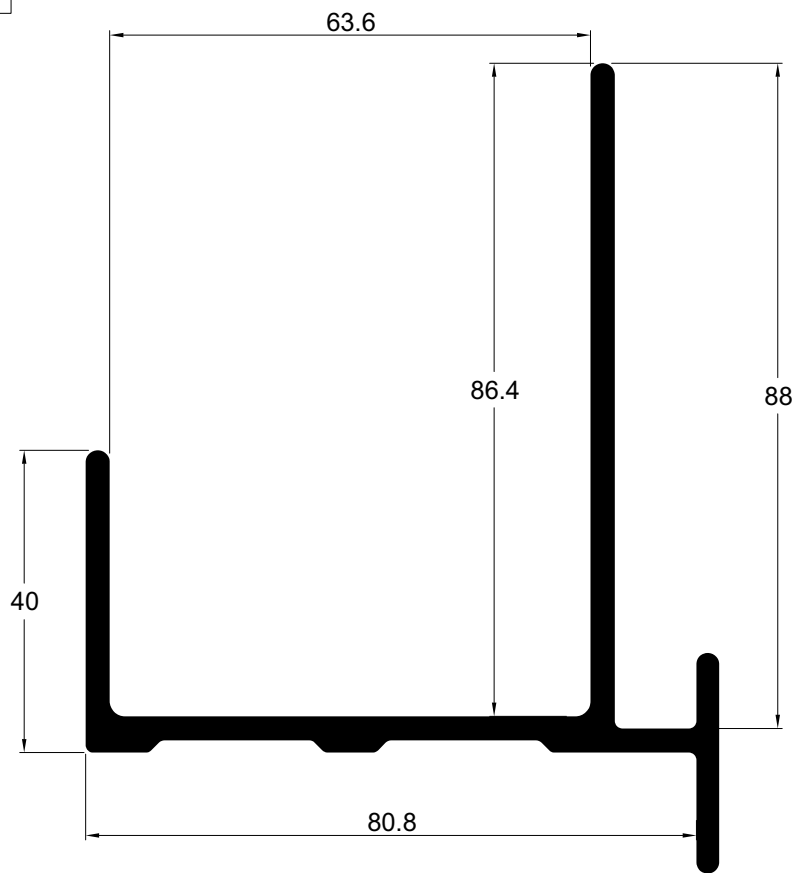
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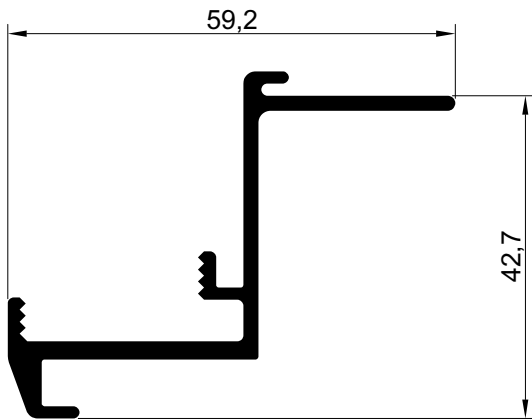
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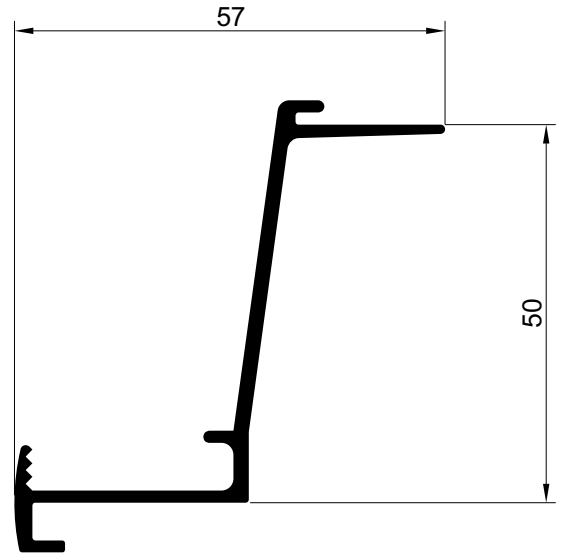
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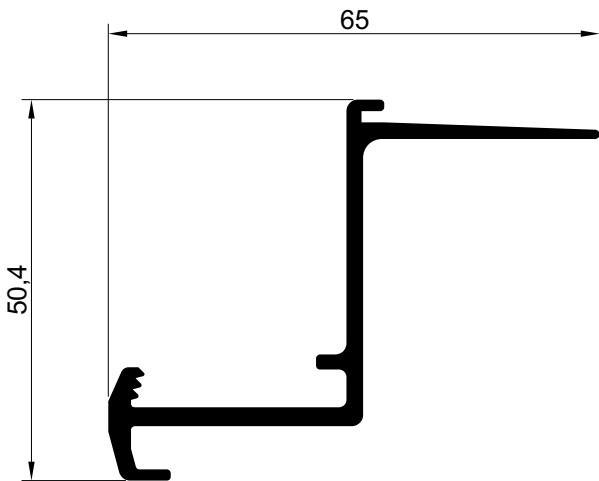
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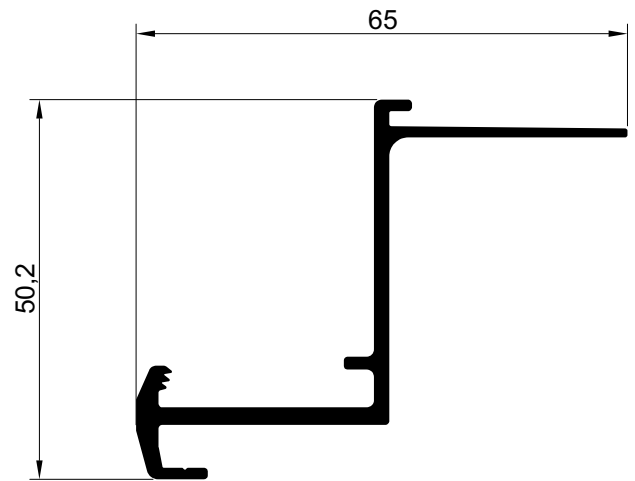
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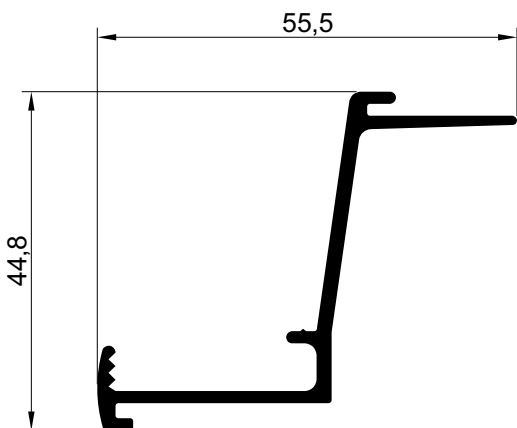
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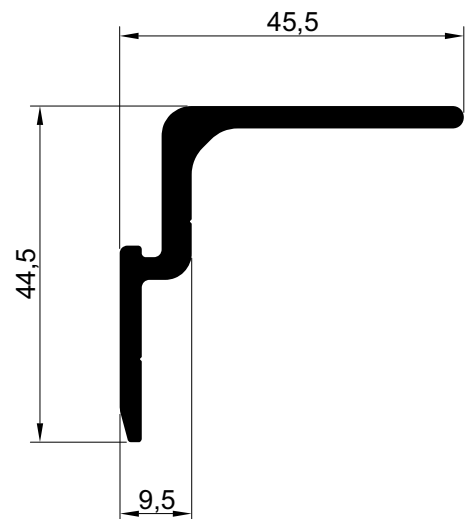
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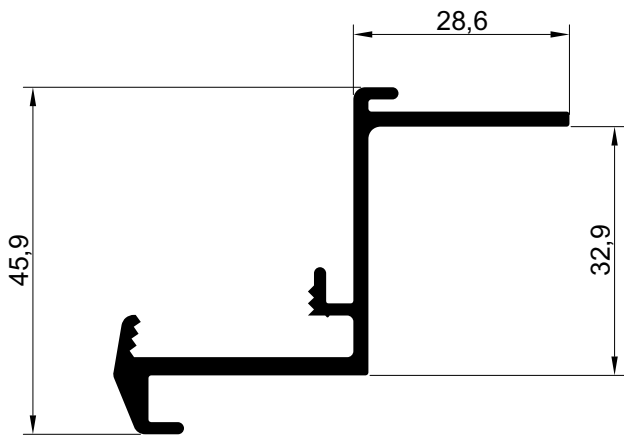
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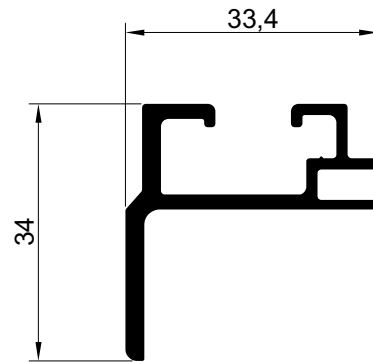
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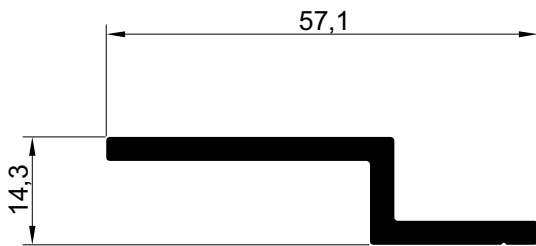
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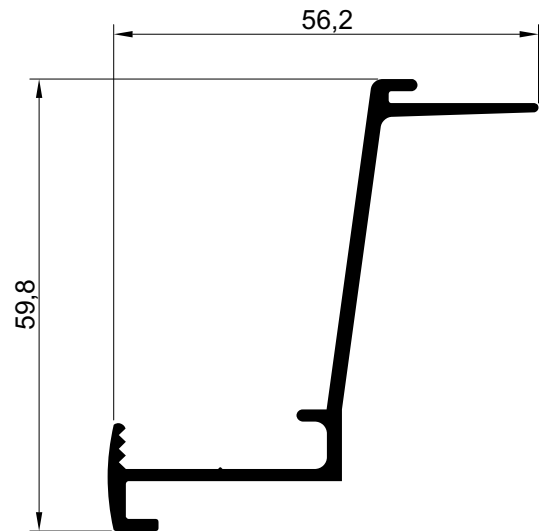
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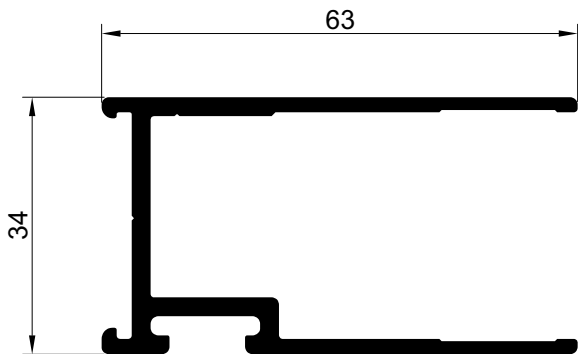
450227 0,590 Kg/m



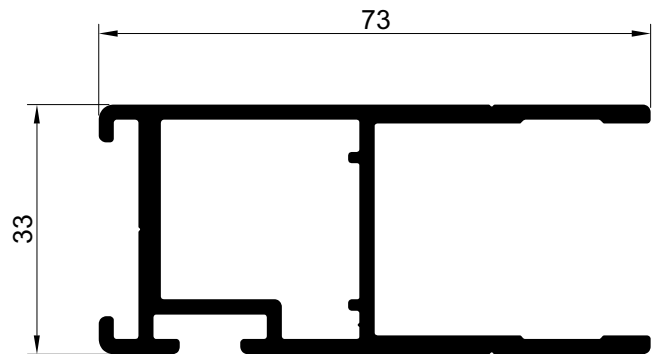
450545 0,620 Kg/m



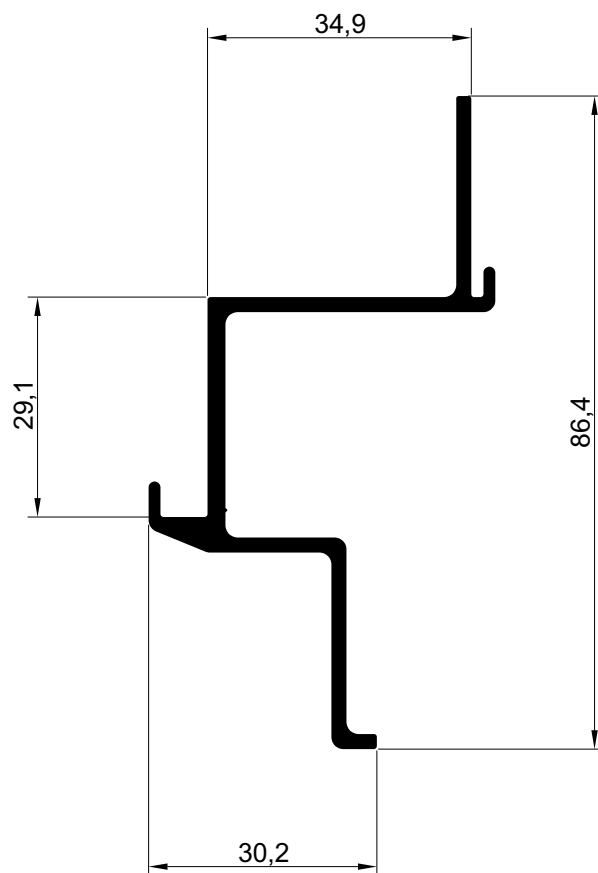
480021 0,979 Kg/m



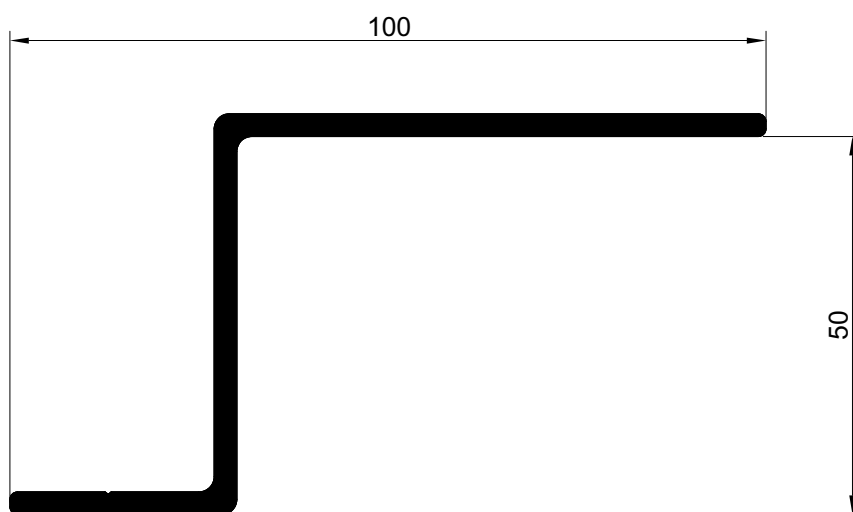
880017 1,343 Kg/m



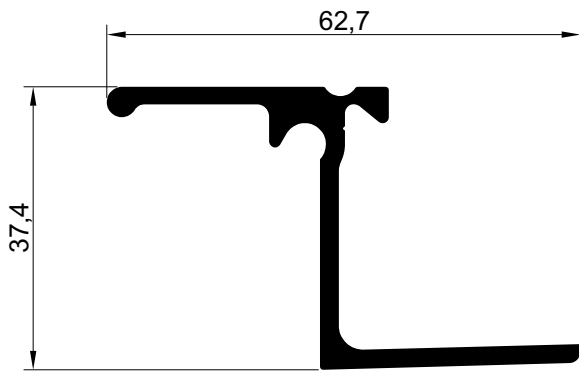
320729 0,911 Kg/m



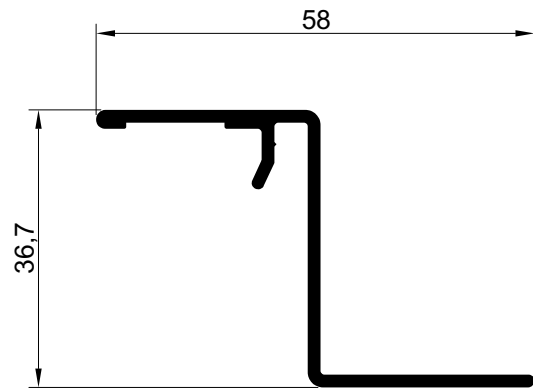
440505 1,217 Kg/m



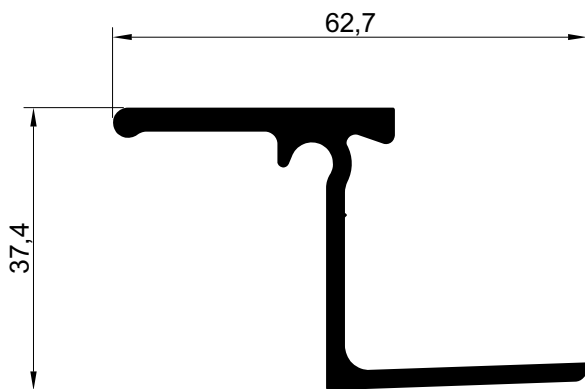
320167 0,790 Kg/m



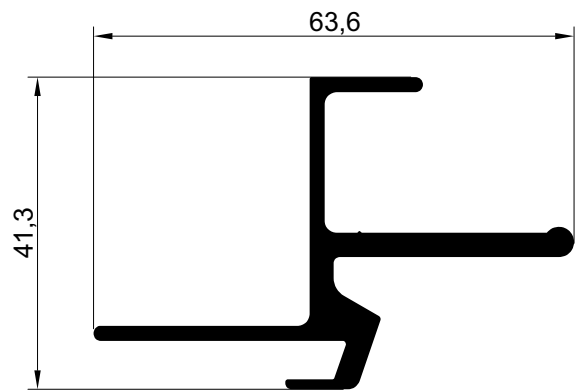
320598 0,482 Kg/m



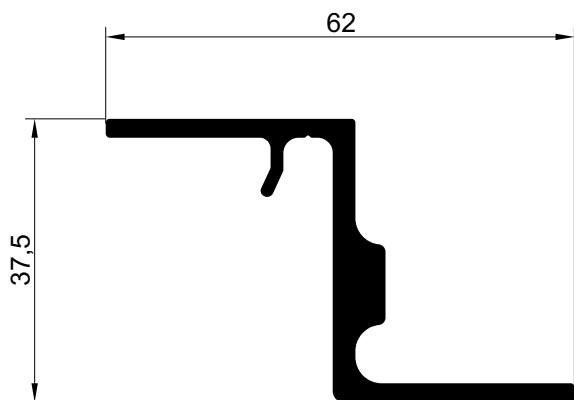
320696 0,846 Kg/m



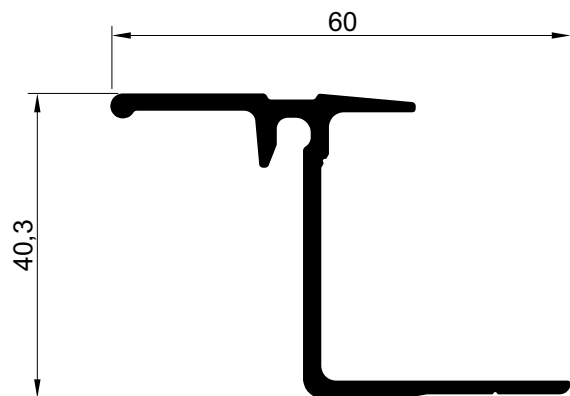
320697 0,903 Kg/m



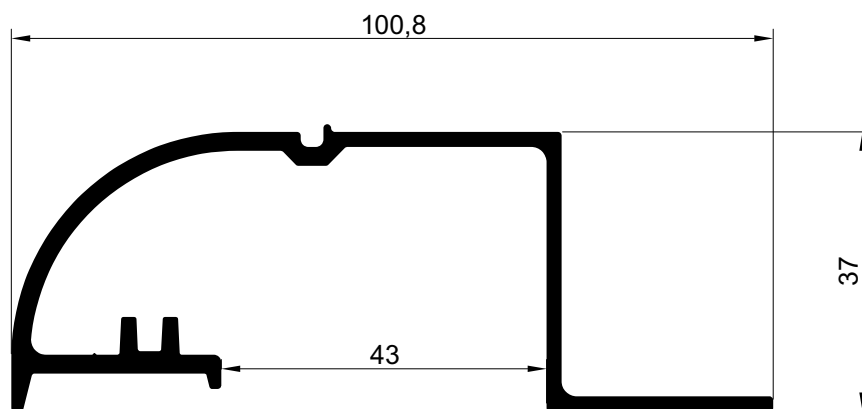
320907 0,881 Kg/m



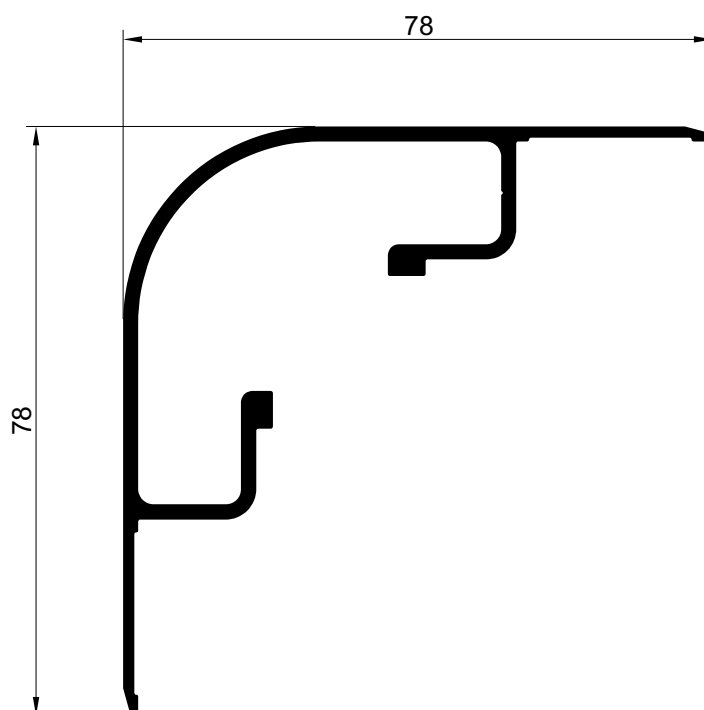
450938 0,720 Kg/m

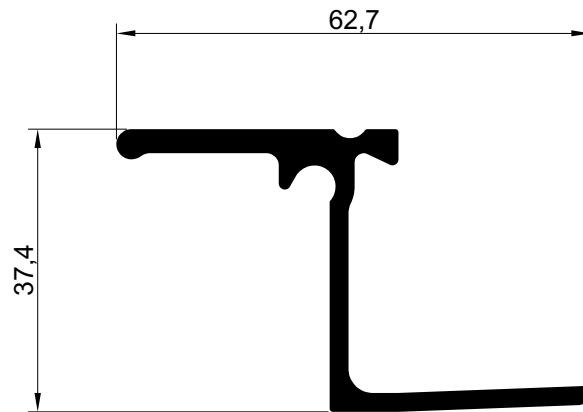
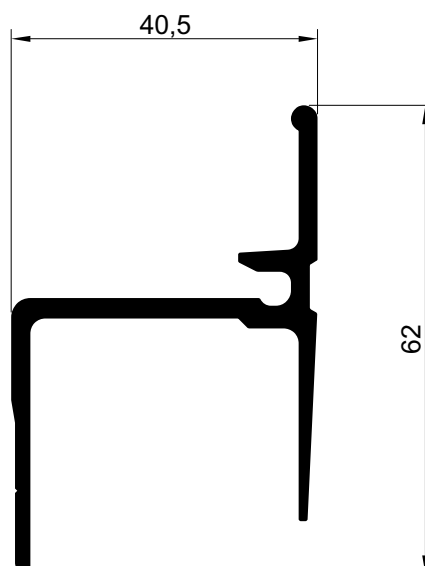


320680 1,212 Kg/m

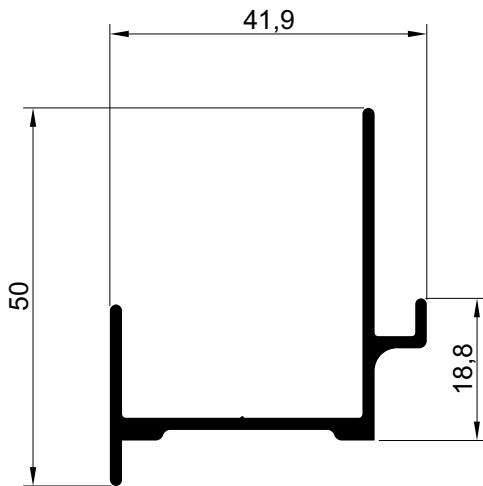


320879 1,087 Kg/m

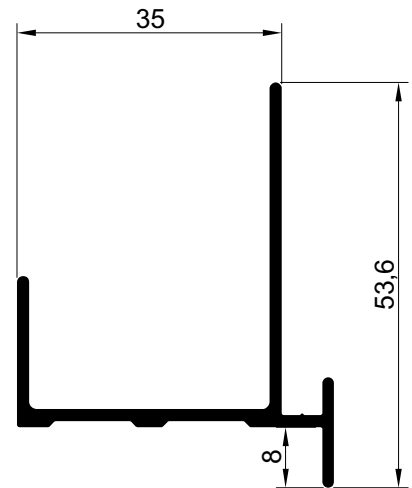


CA0699 0,840 Kg/m**TP0955** 0,872 Kg/m

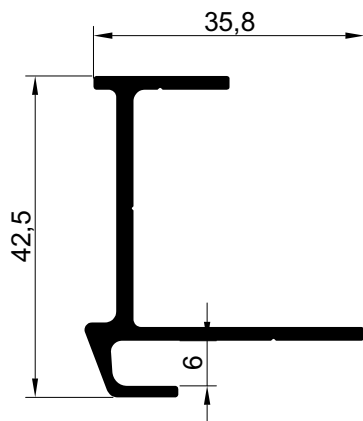
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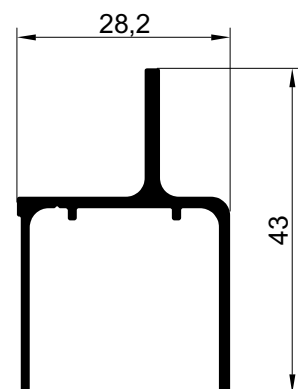
320639 0,526 Kg/m



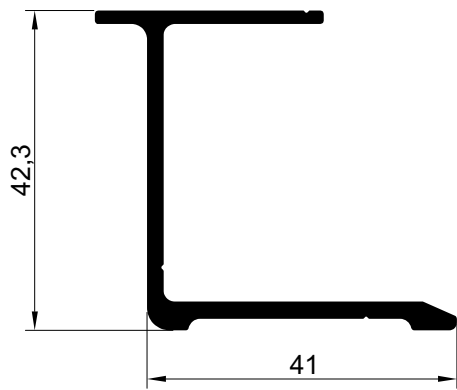
390046 0,545 Kg/m



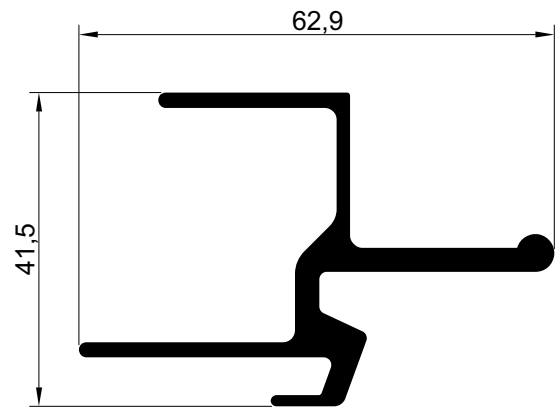
390706 0,408 Kg/m



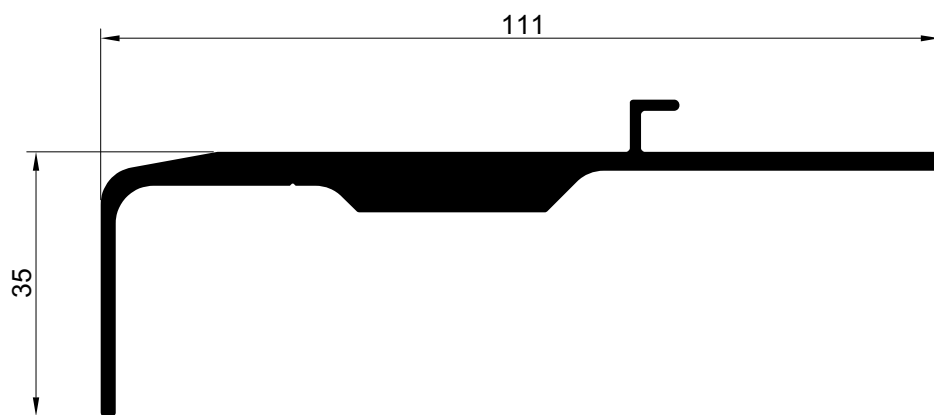
450937 0,657 Kg/m



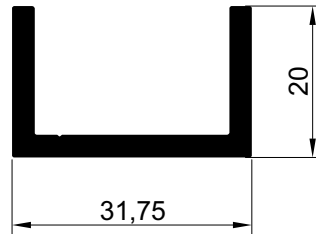
CA0315 0,966 Kg/m



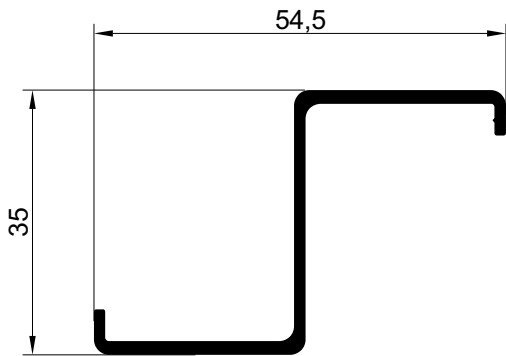
320908 1,528 Kg/m



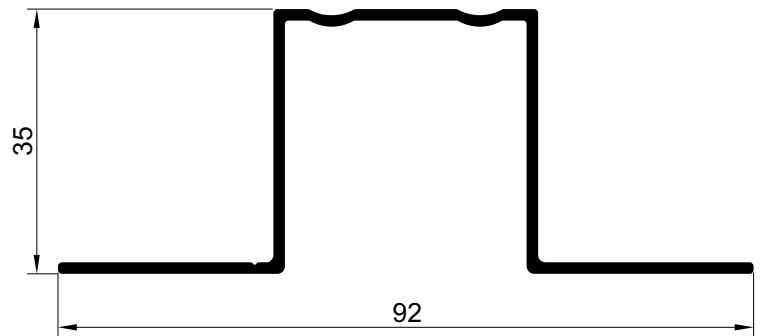
340514 0,534 Kg/m



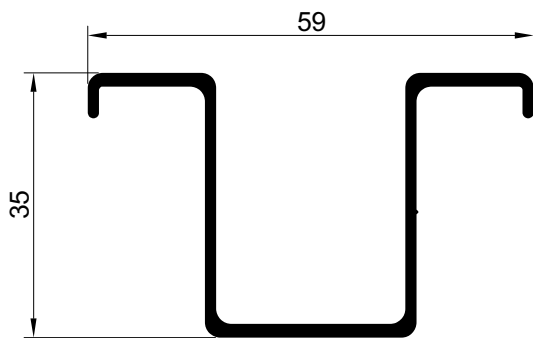
320638 0,430 Kg/m



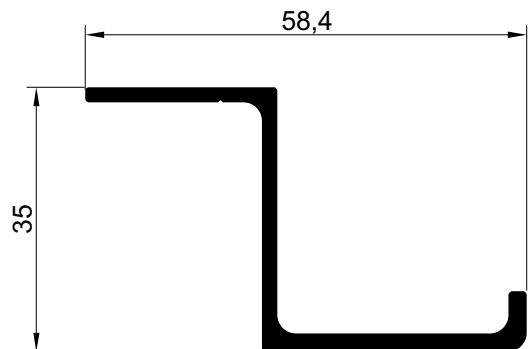
380007 0,645 Kg/m



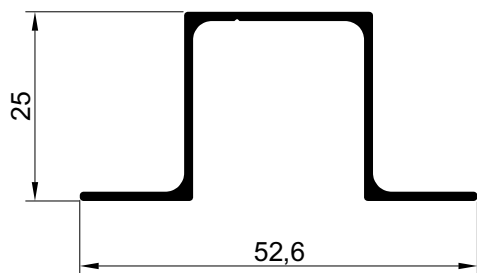
380505 0,585 Kg/m



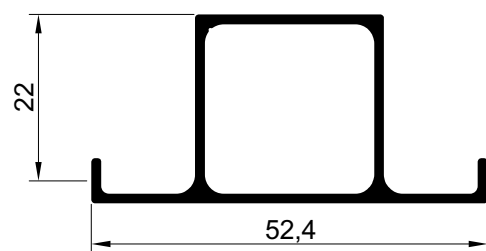
380516 0,574 Kg/m

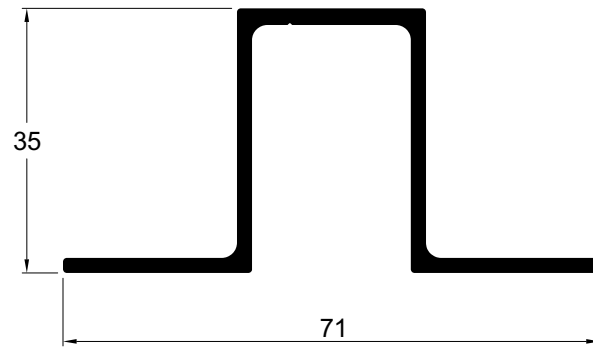
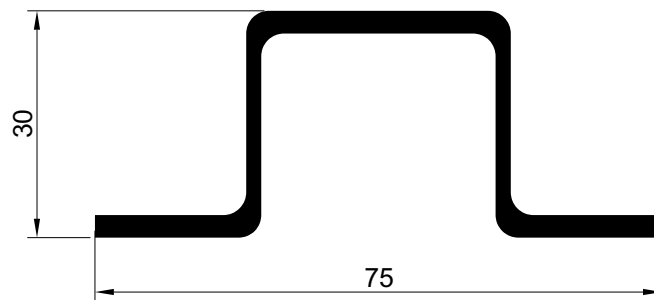
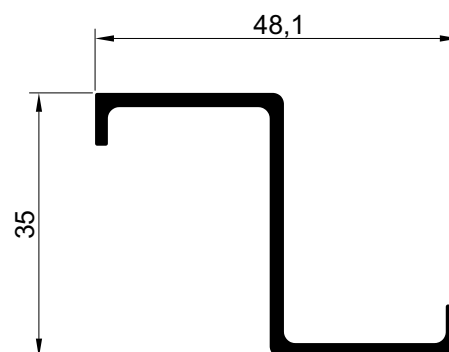


380523 0,339 Kg/m

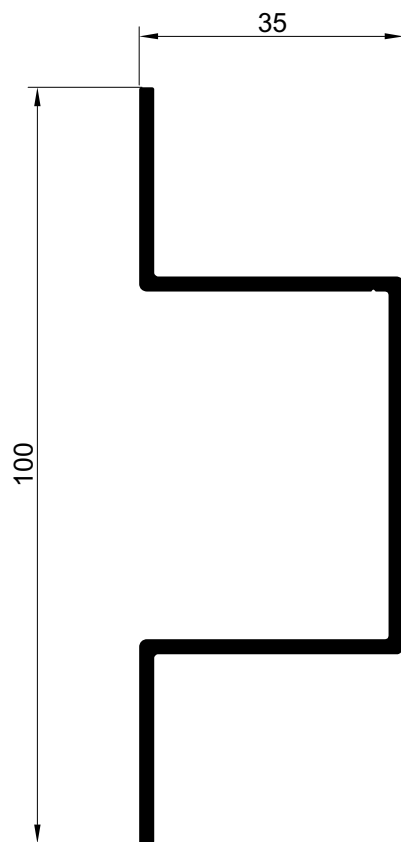


880028 0,485 Kg/m

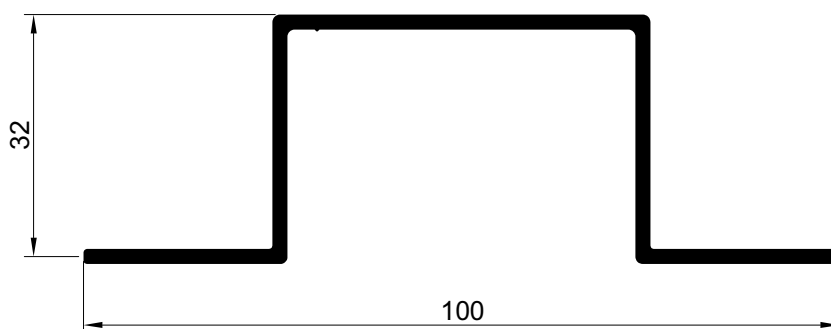


380517 0,762 Kg/m**CA0190** 0,902 Kg/m**CA0743** 0,446 Kg/m

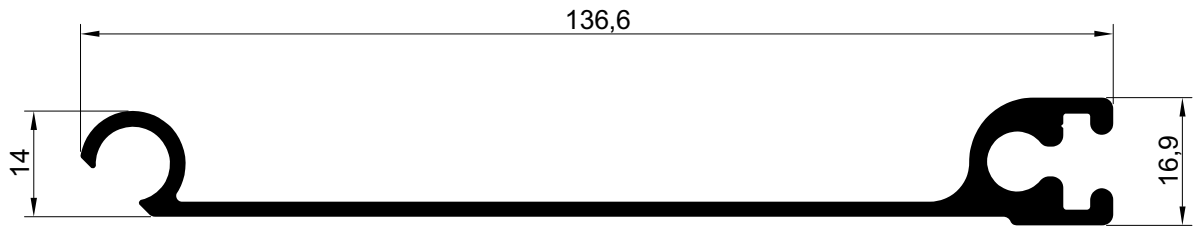
390570 0,890 Kg/m



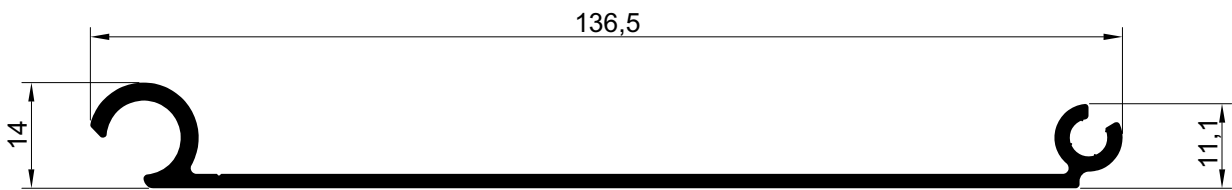
380511 0,877 Kg/m



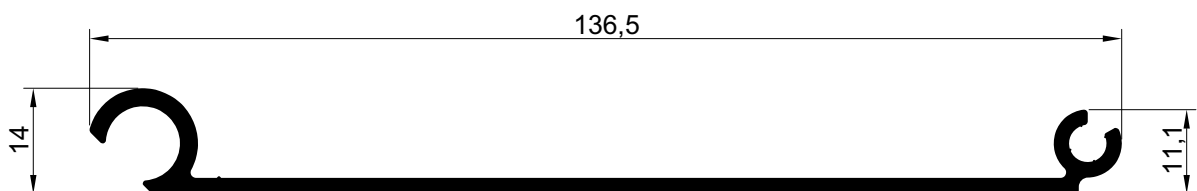
190133 1,213 Kg/m



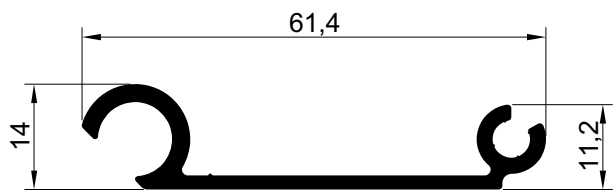
190134 0,898 Kg/m



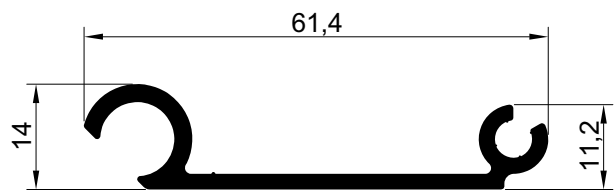
190528 0,964 Kg/m



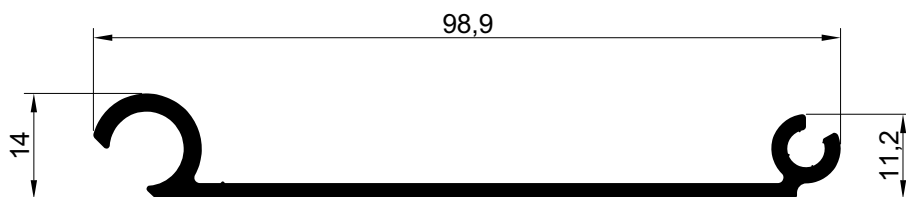
190136 0,515 Kg/m



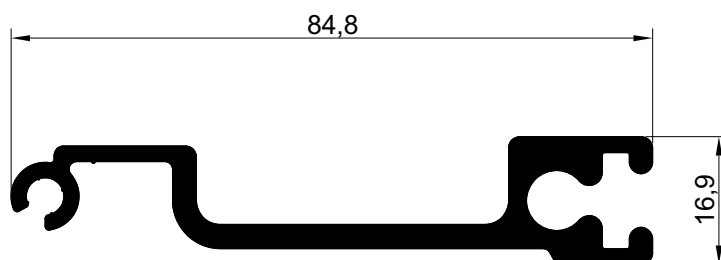
190530 0,539 Kg/m



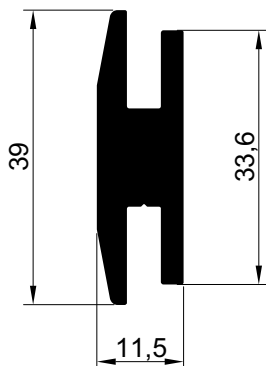
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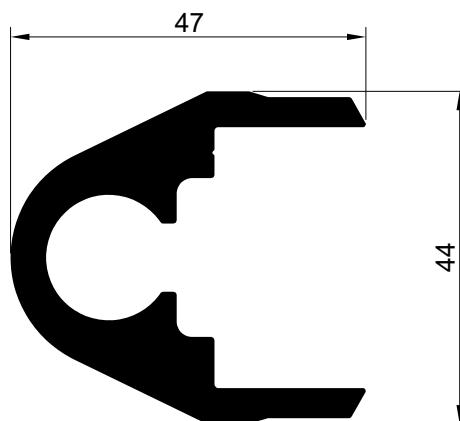
190135 1,142 Kg/m



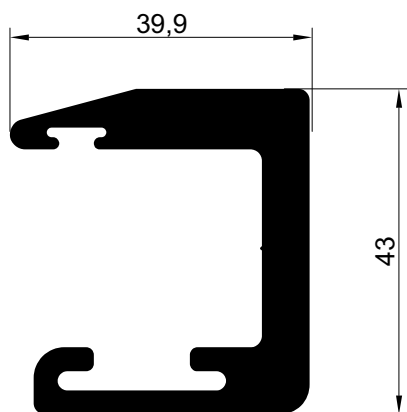
470014 0,801Kg/m



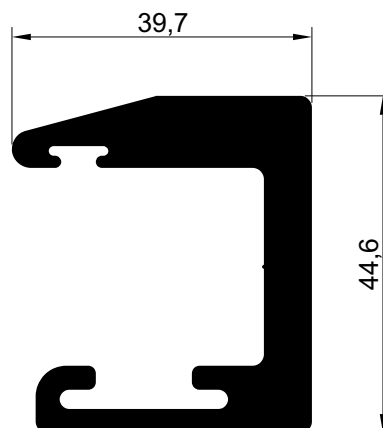
550106 1,793 Kg/m



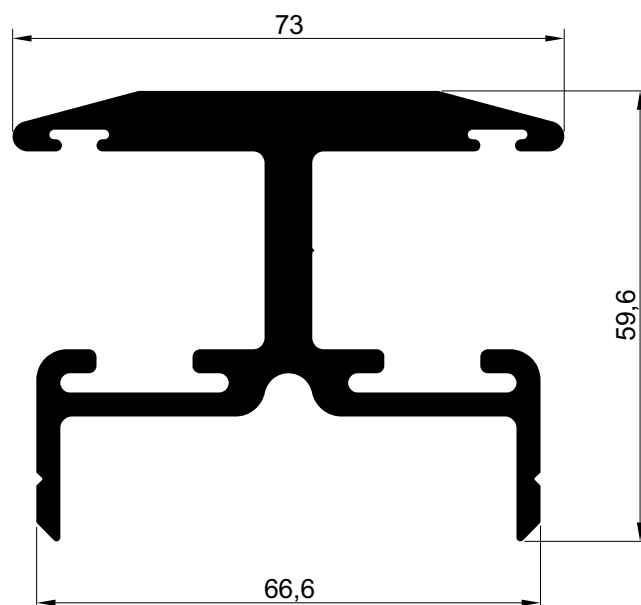
390045 0,749 Kg/m



550567 1,897 Kg/m

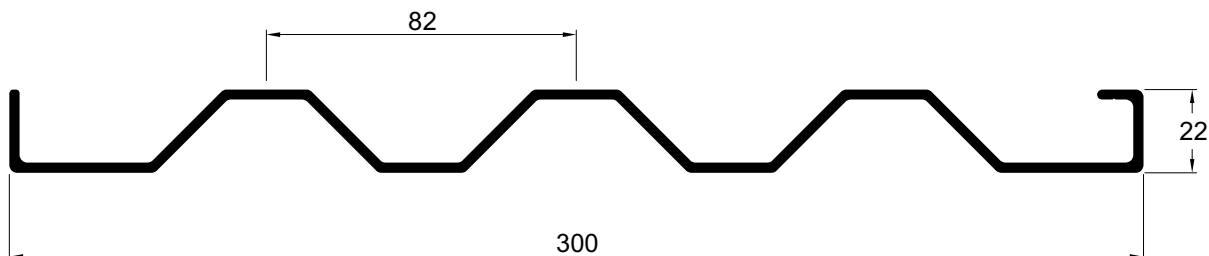


550095 2.934 Kg/m



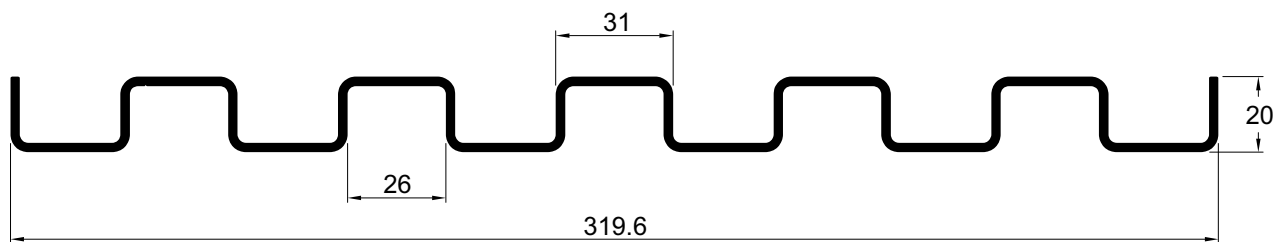
190144 2,903 Kg/m

ESC. 1:2



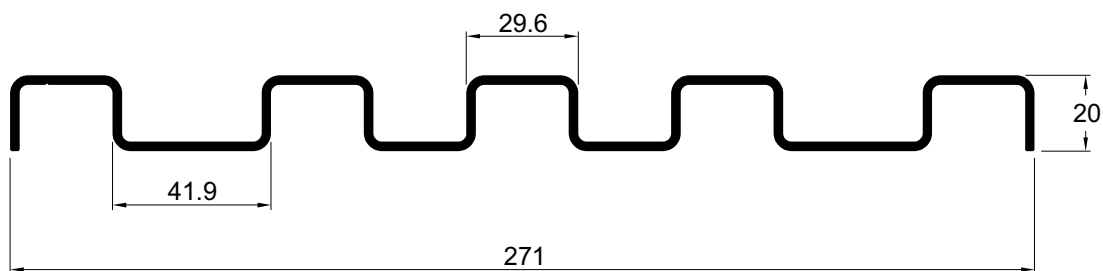
191015 3,366 Kg/m

ESC. 1:2



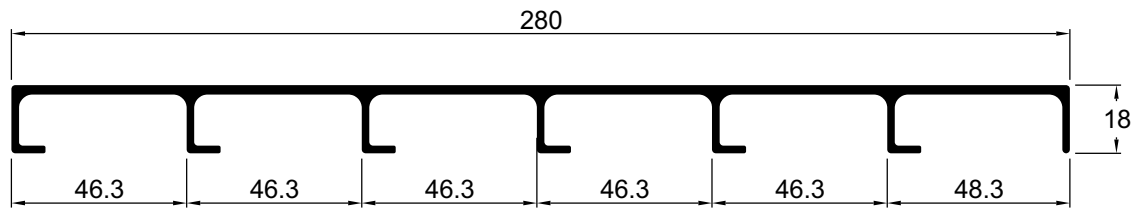
191079 2,840 Kg/m

ESC. 1:2

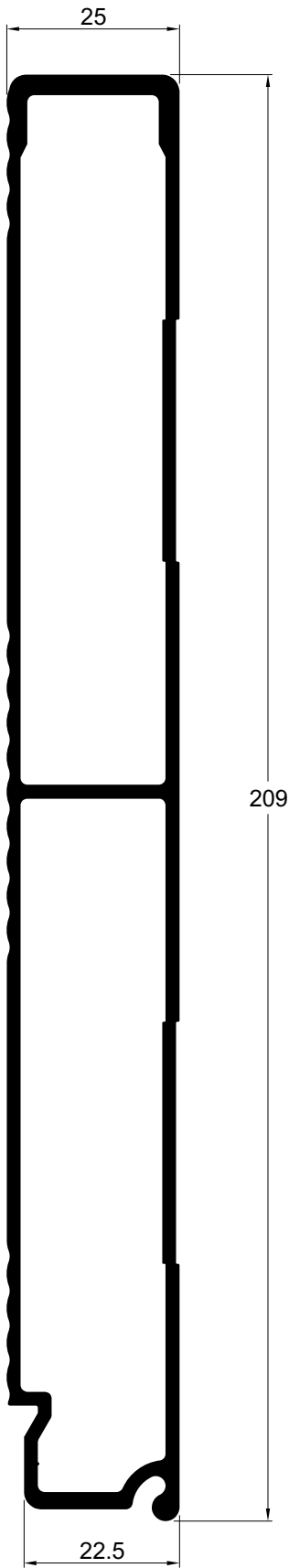


TP2298 2,794 Kg/m

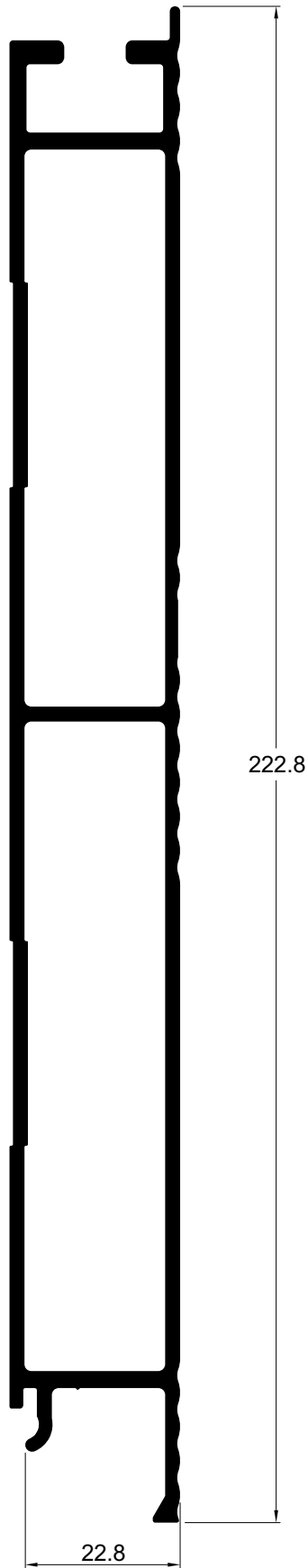
ESC. 1:2



060377 2,704 Kg/m

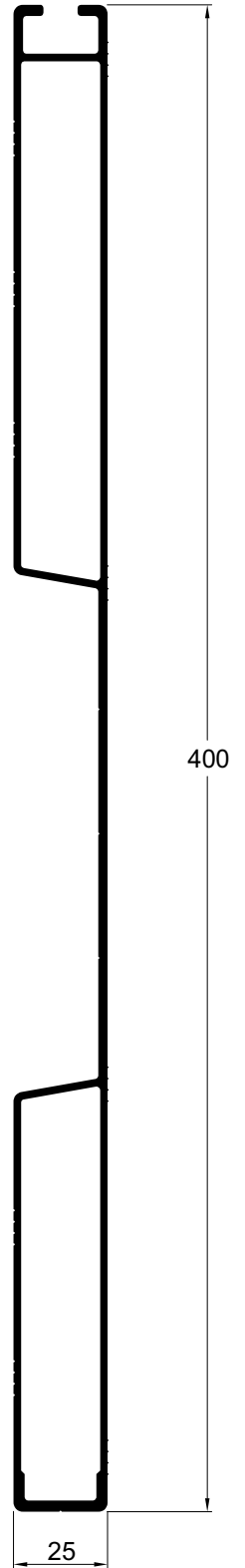


060378 3,061 Kg/m

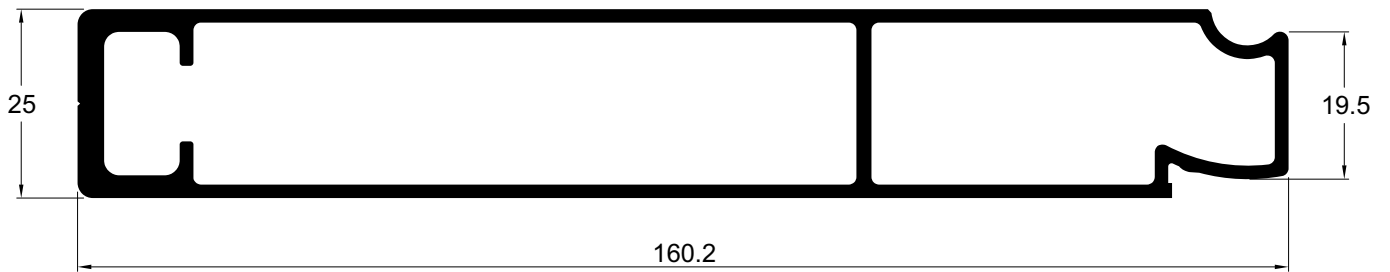


CA0746 4,428 Kg/m

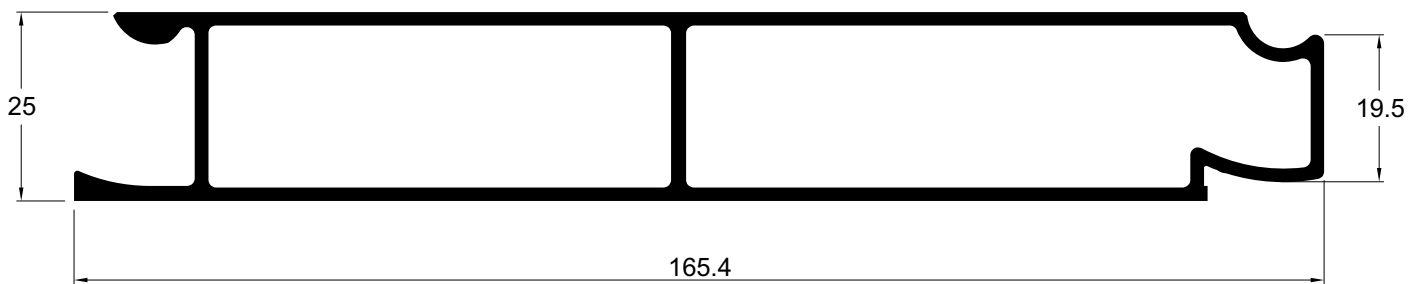
ESC. 1:2



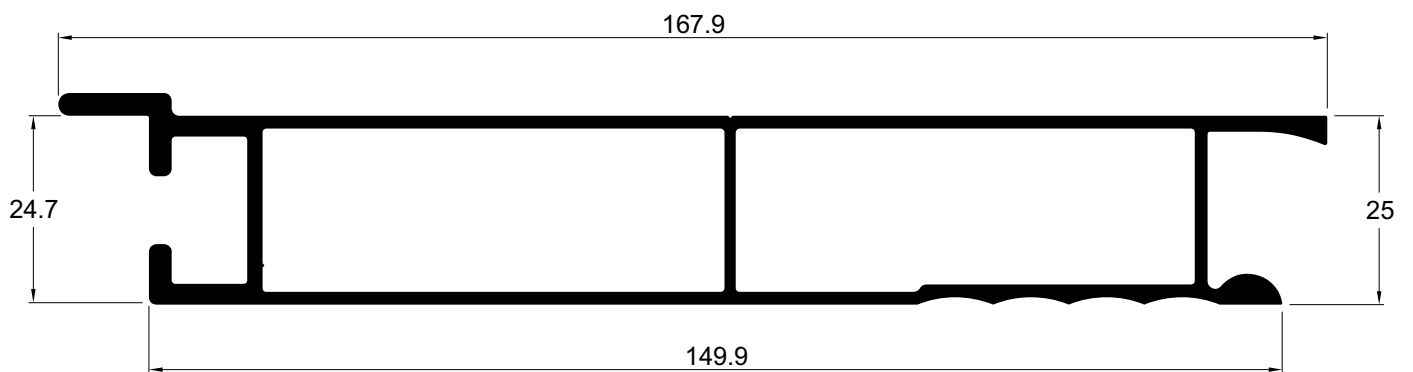
CA0235 2,125 Kg/m



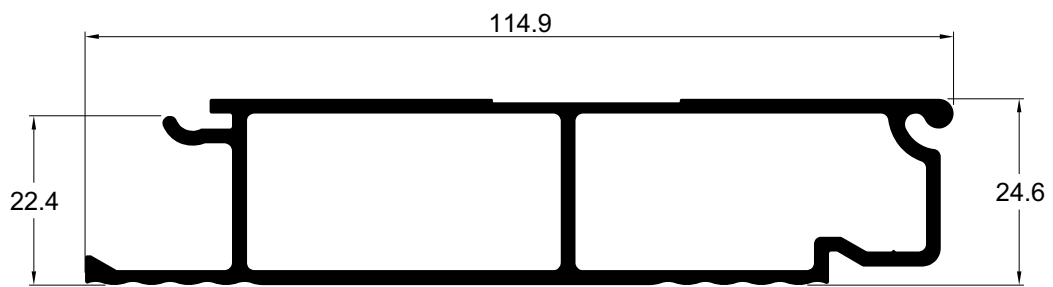
CA0219 2,002 Kg/m



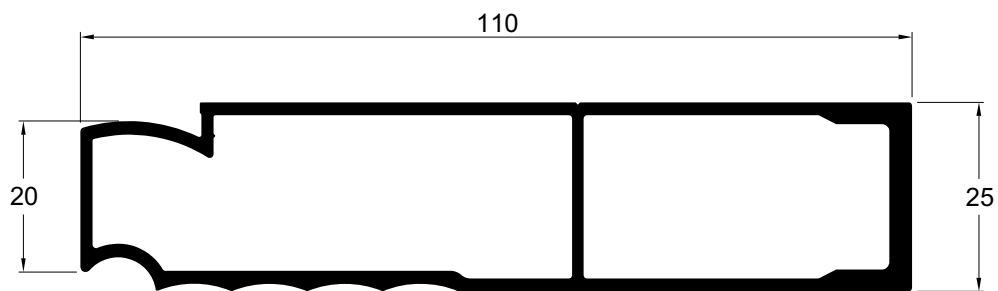
060460 2,088 Kg/m



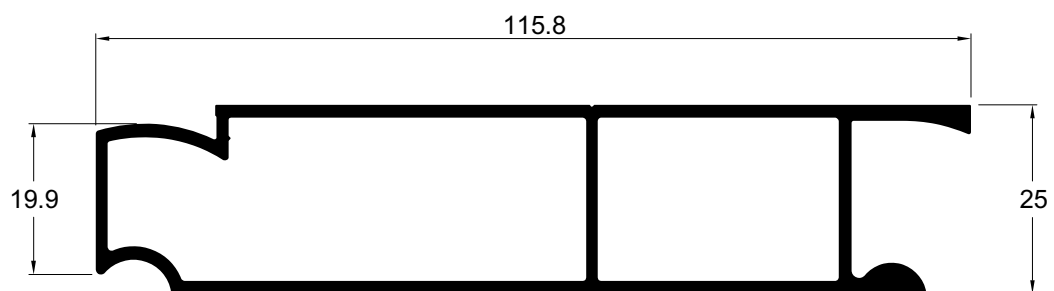
060419 1,560 Kg/m



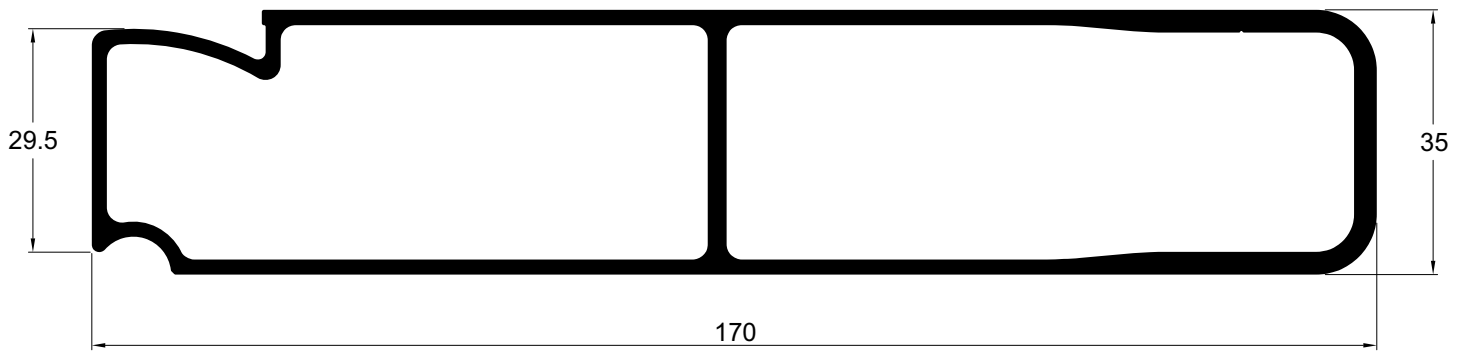
060461 1,478 Kg/m



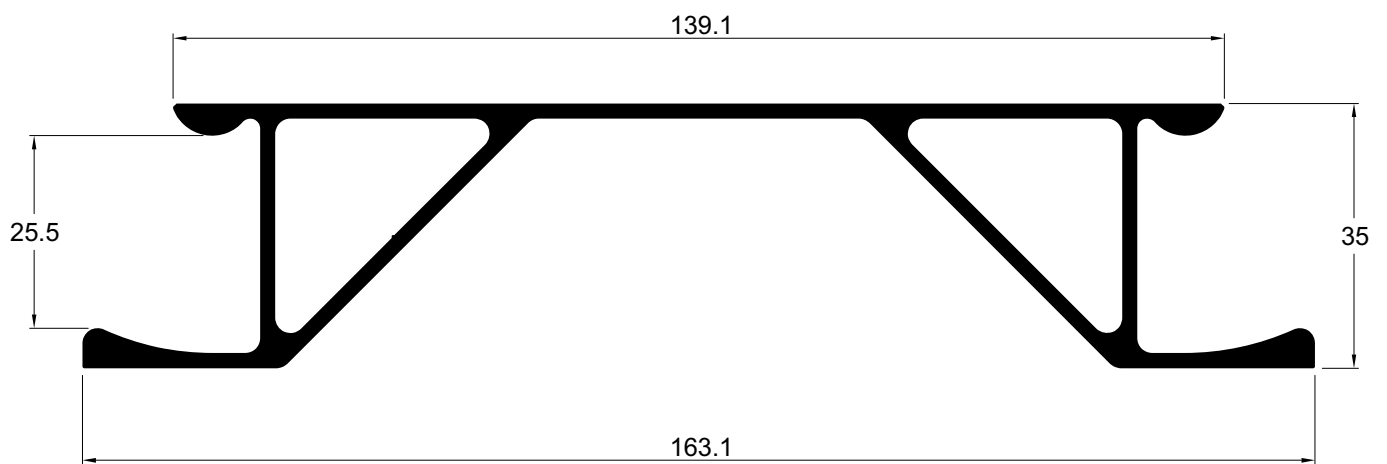
060464 1,412 Kg/m



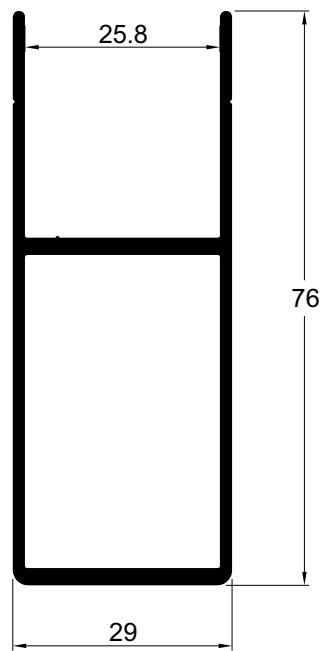
060718 2,650 Kg/m



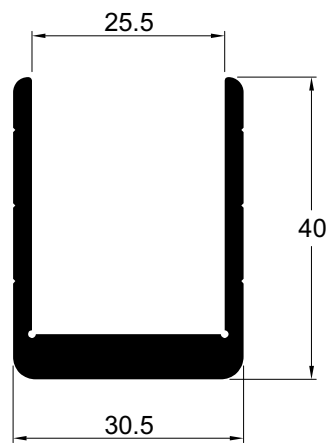
060719 2,126 Kg/m



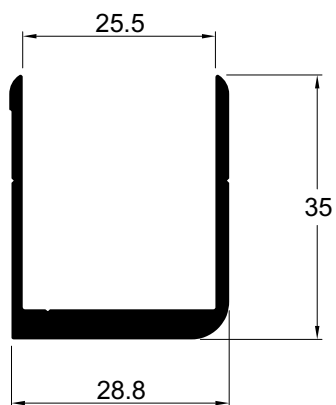
880884 0,974 Kg/m



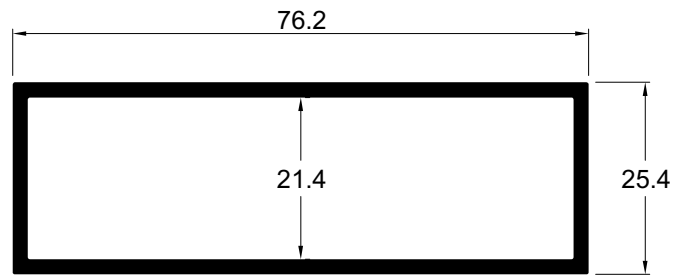
CA0181 0,937 Kg/m



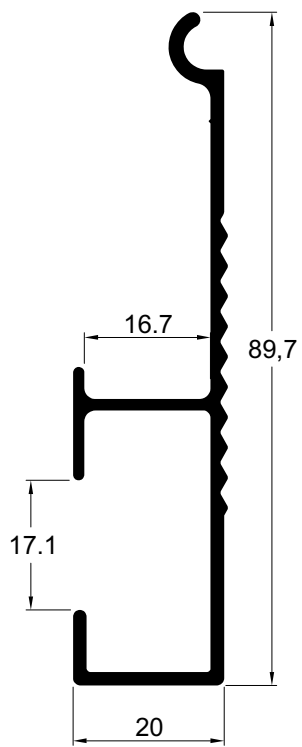
350380 0,572 Kg/m



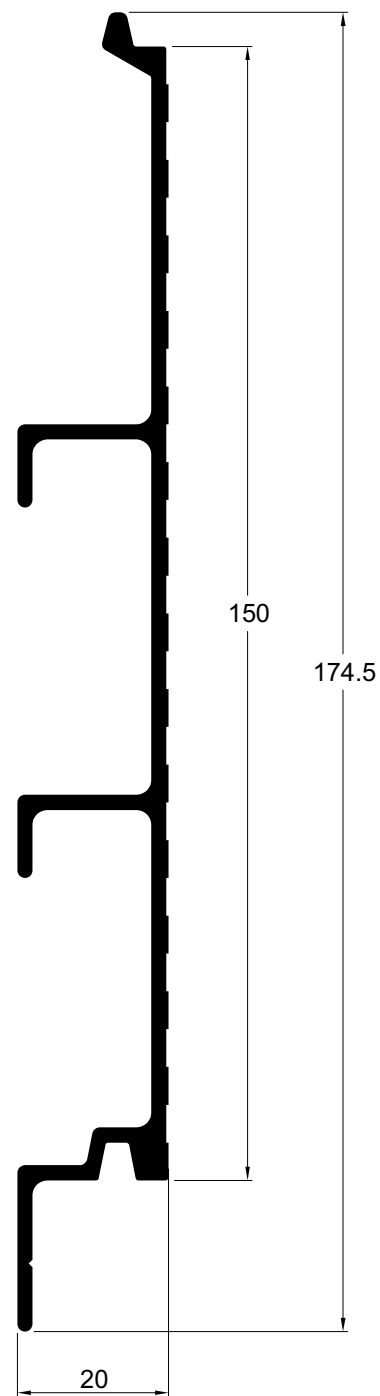
740591 1,058 Kg/m



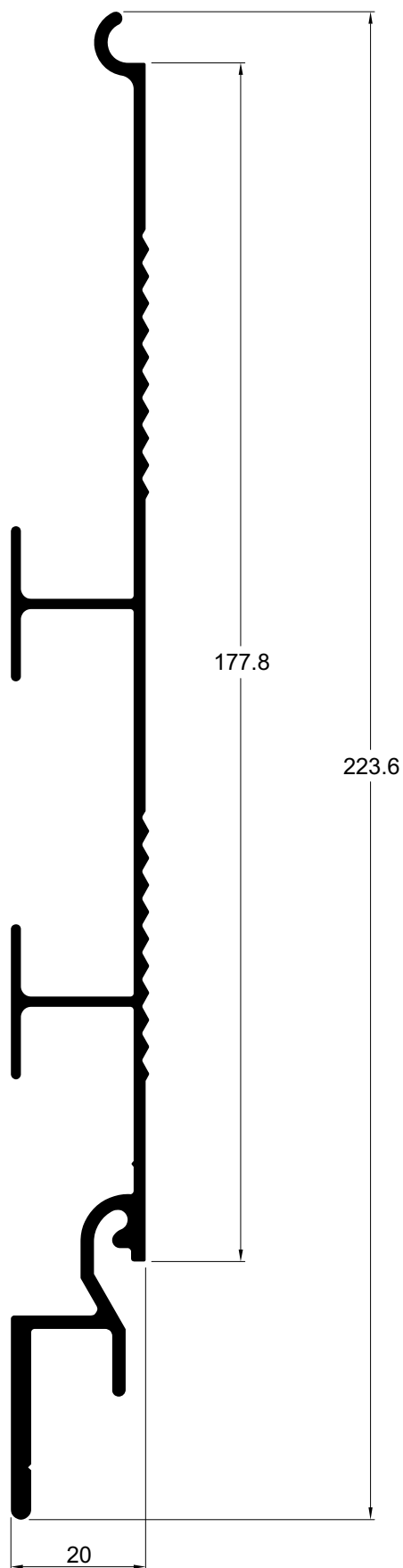
000679 0,724 Kg/m



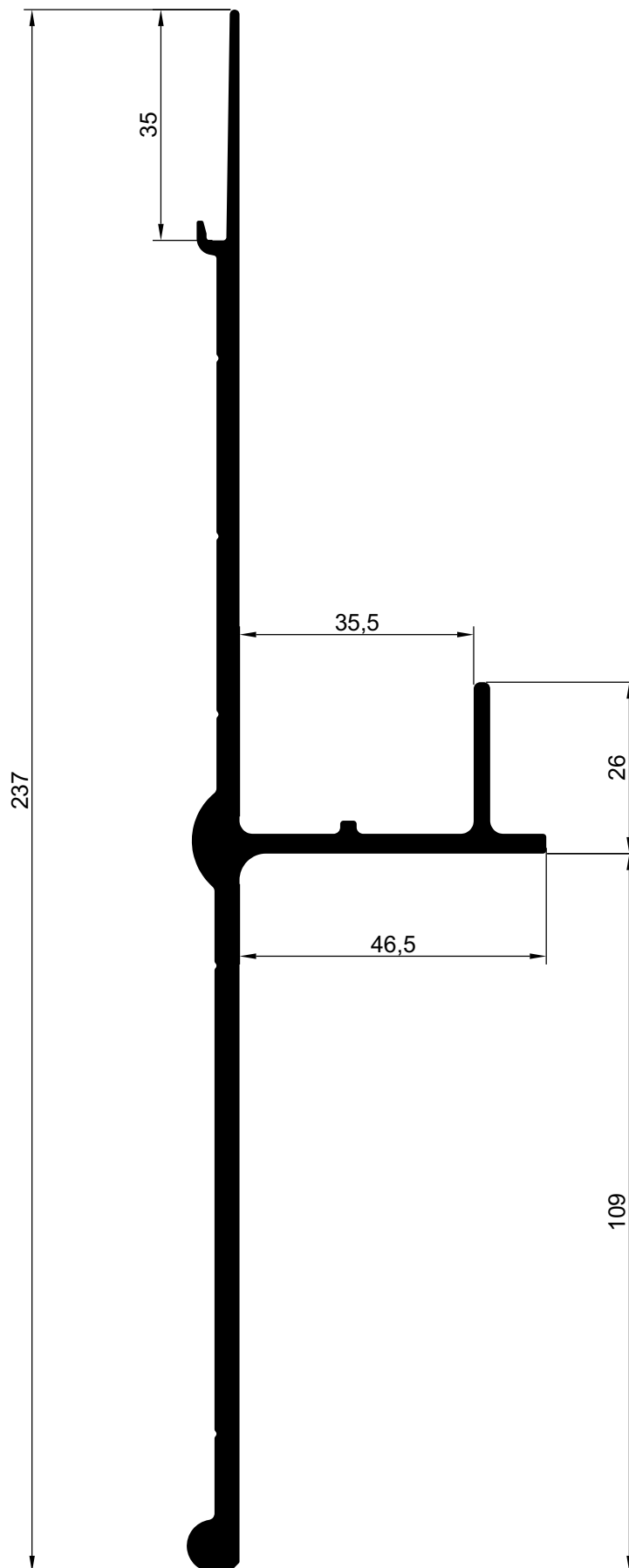
CA0073 1,513 Kg/m

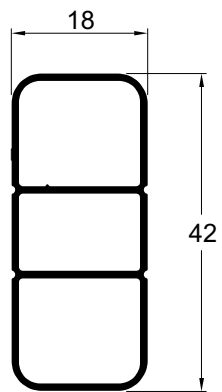
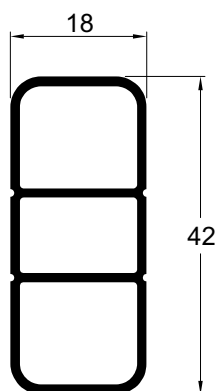


000680 1,788 Kg/m

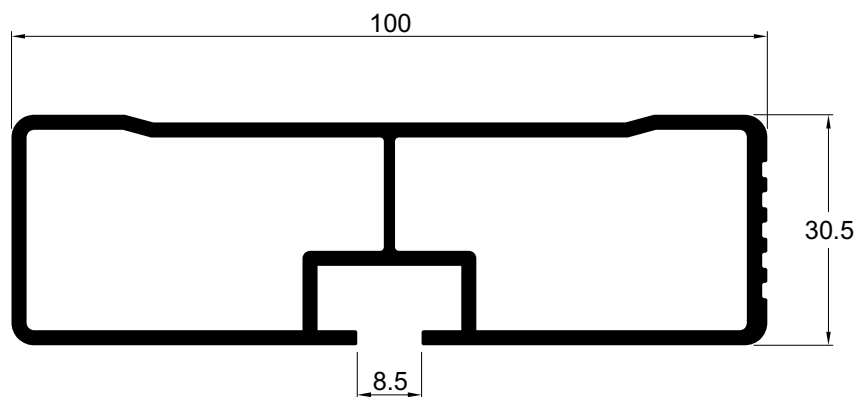


TP2311 2,927 Kg/m

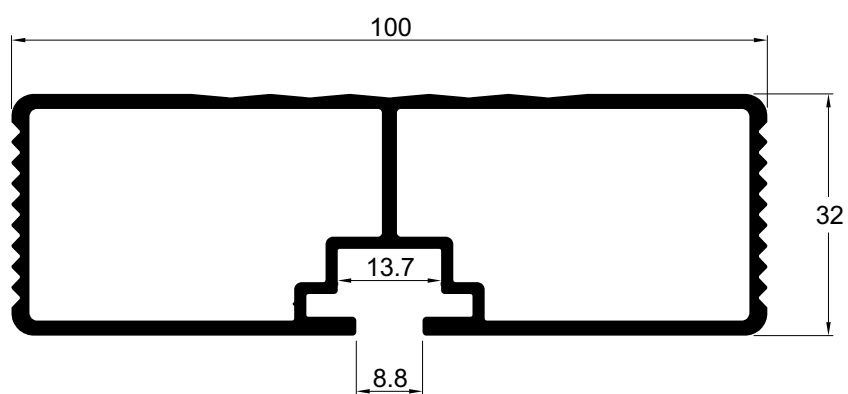


800015 0,378 Kg/m**CA0711** 0,472 Kg/m

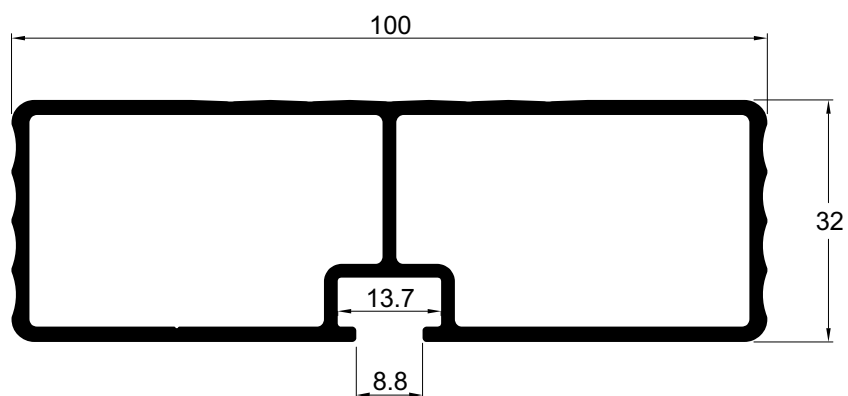
CA737 1,617 Kg/m



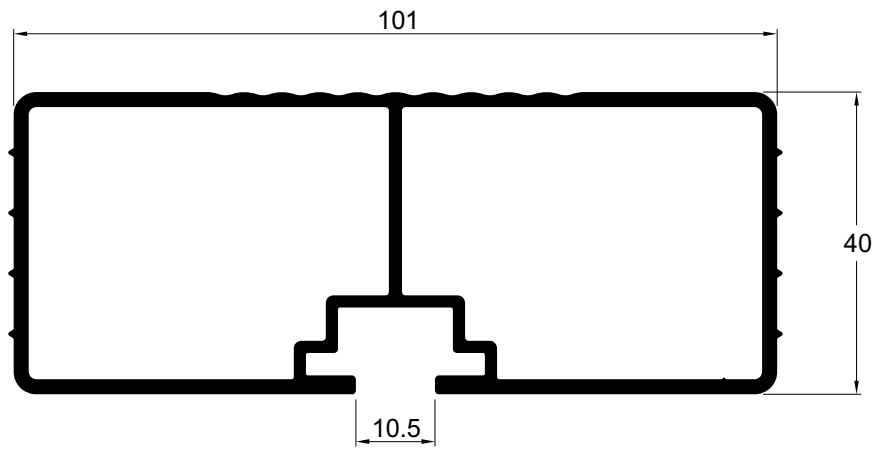
790051 1,570 Kg/m



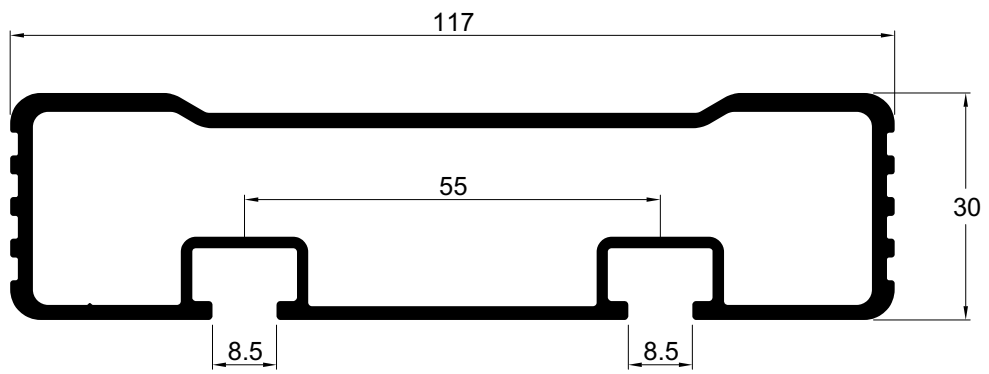
790061 1,555 Kg/m



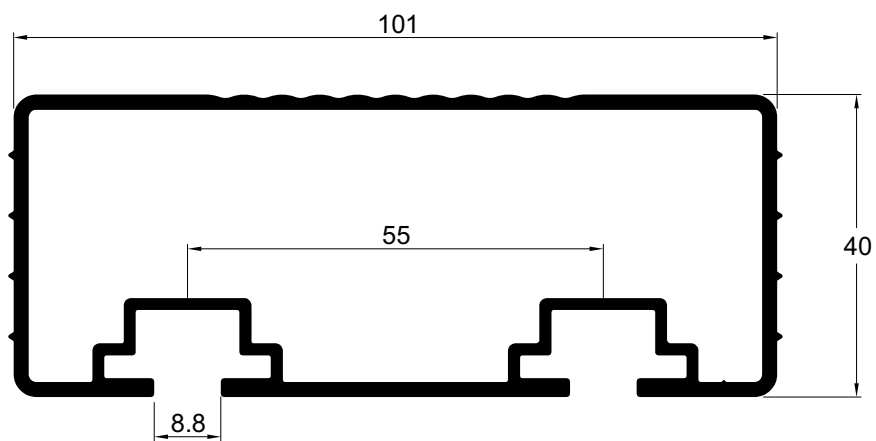
060448 1,725 Kg/m

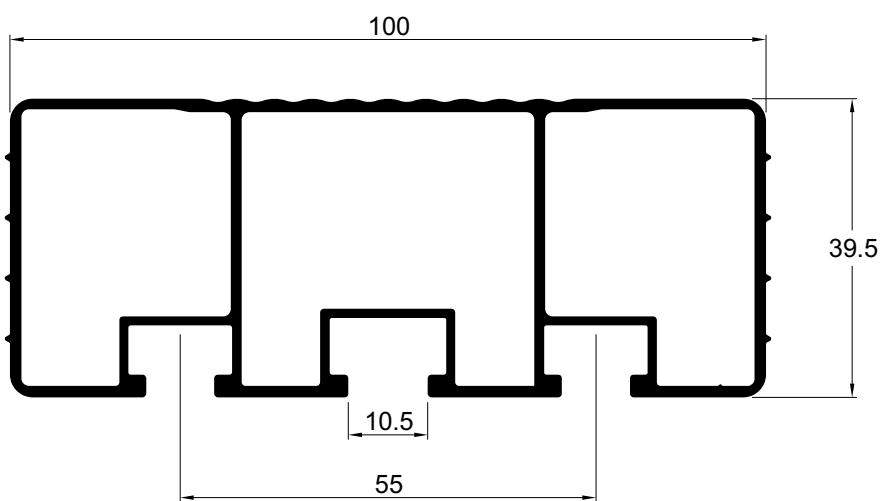


781795 1,806 Kg/m

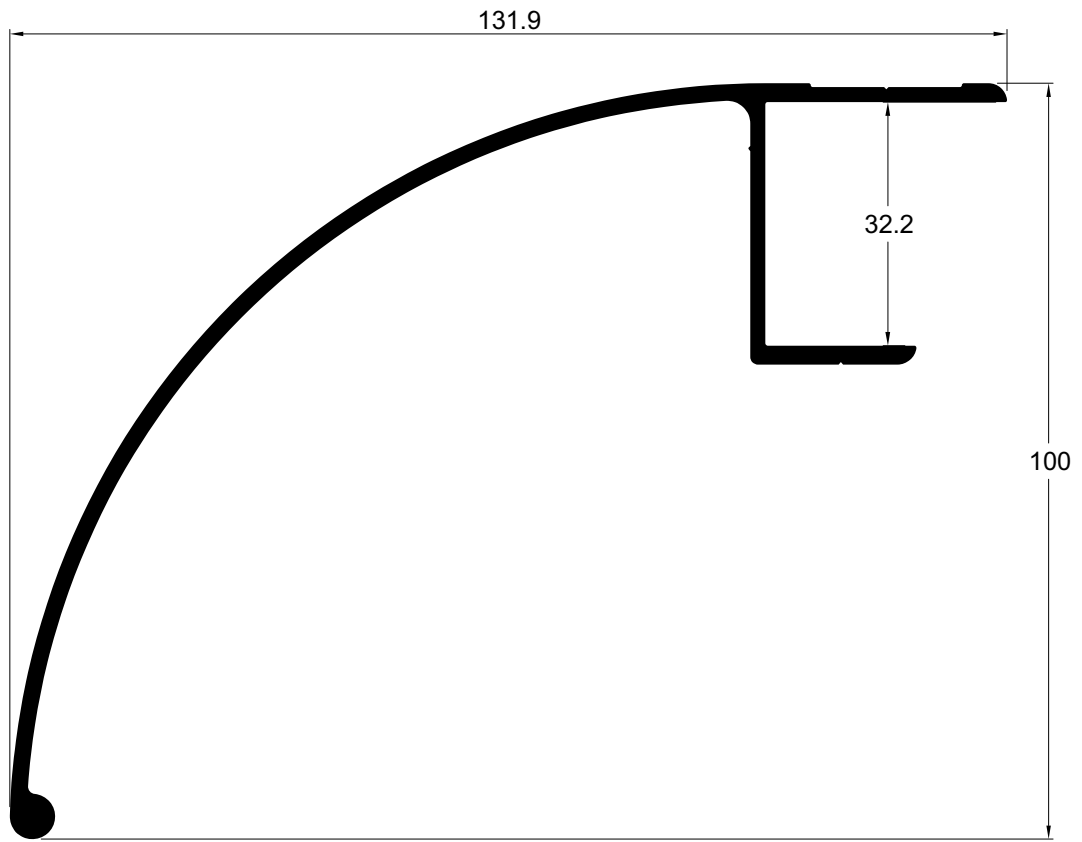


781520 1,771 Kg/m

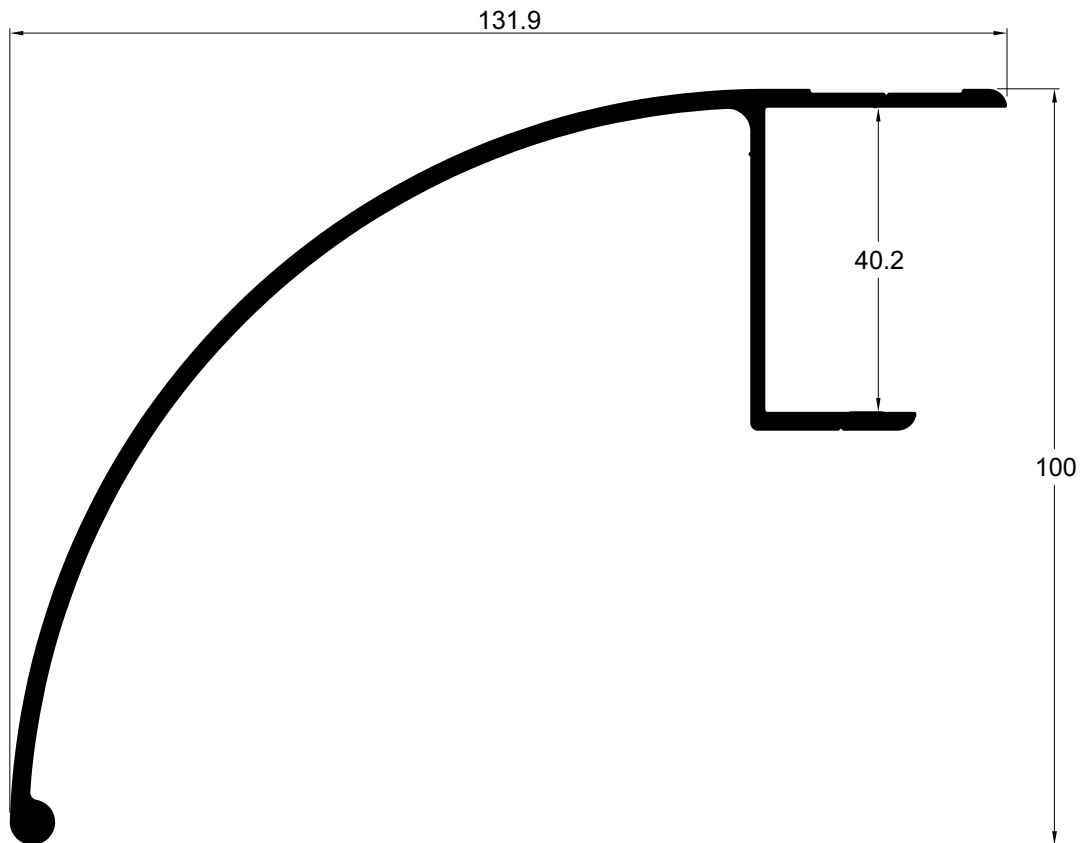


060611 1,600 Kg/m

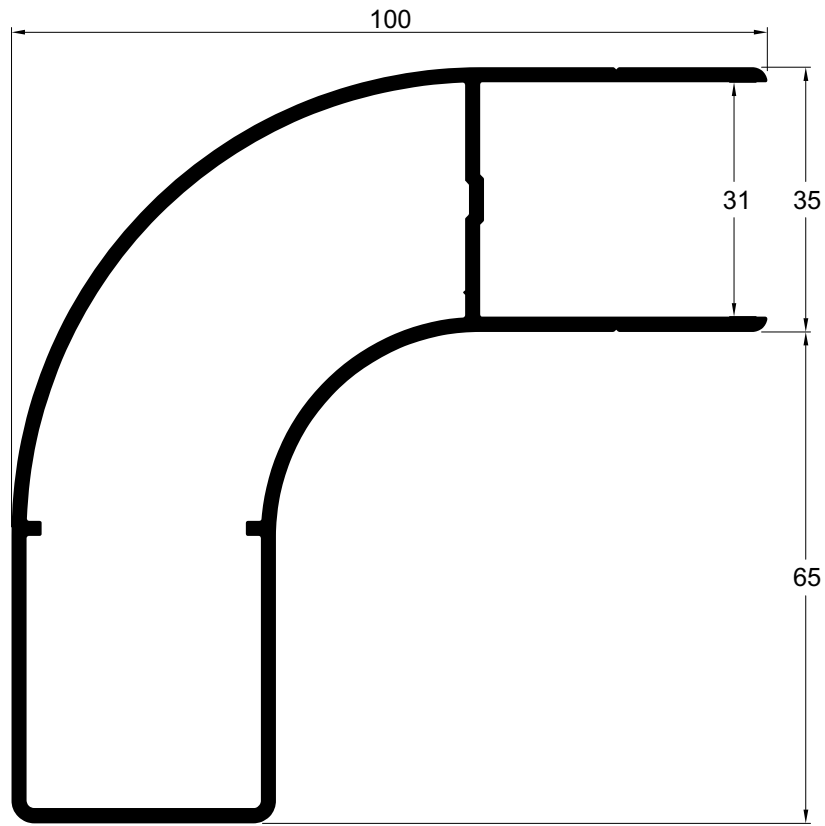
390051 1,485 Kg/m



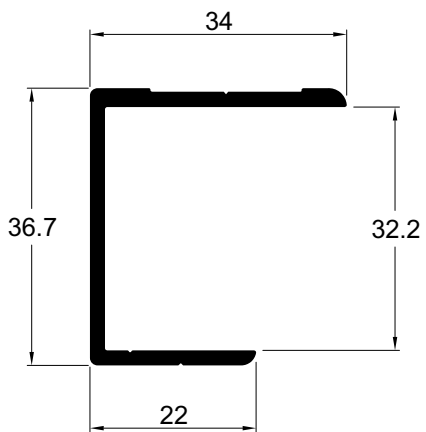
390672 1,646 Kg/m



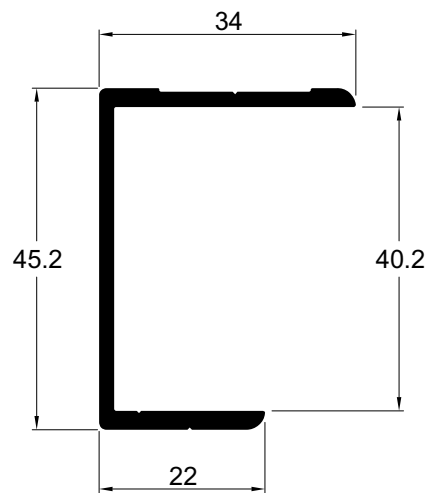
880883 1,927 Kg/m



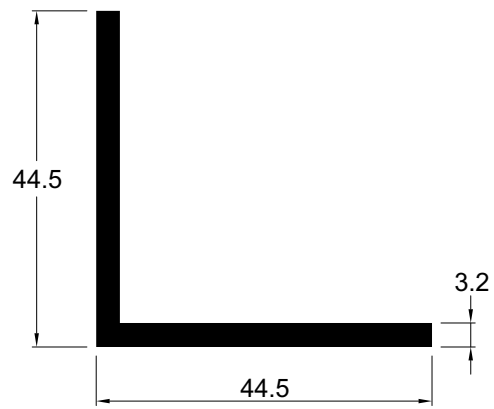
390052 0,489 Kg/m



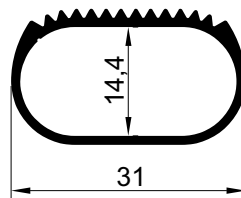
390673 0,561 Kg/m



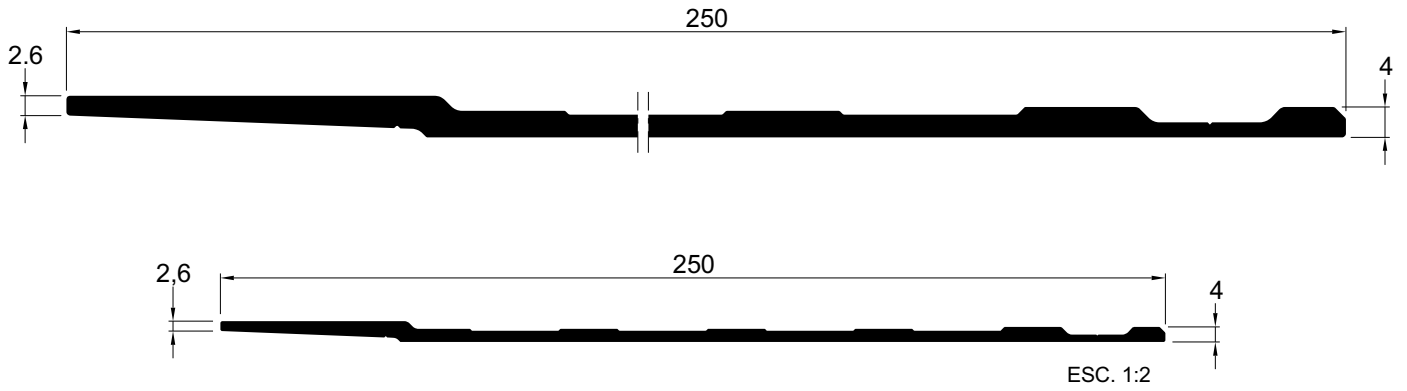
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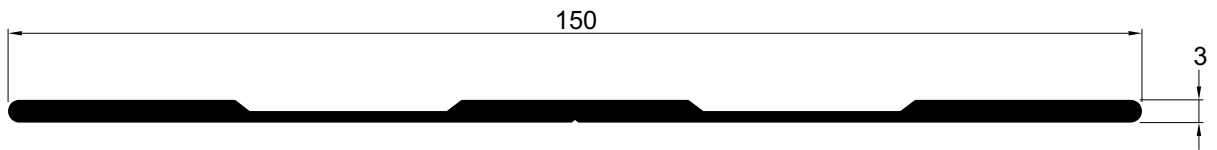
880033 0,317 Kg/m



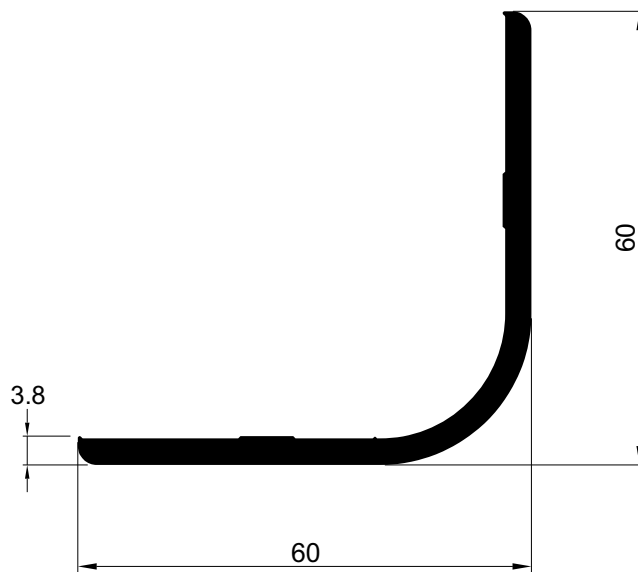
190137 2,226Kg/m



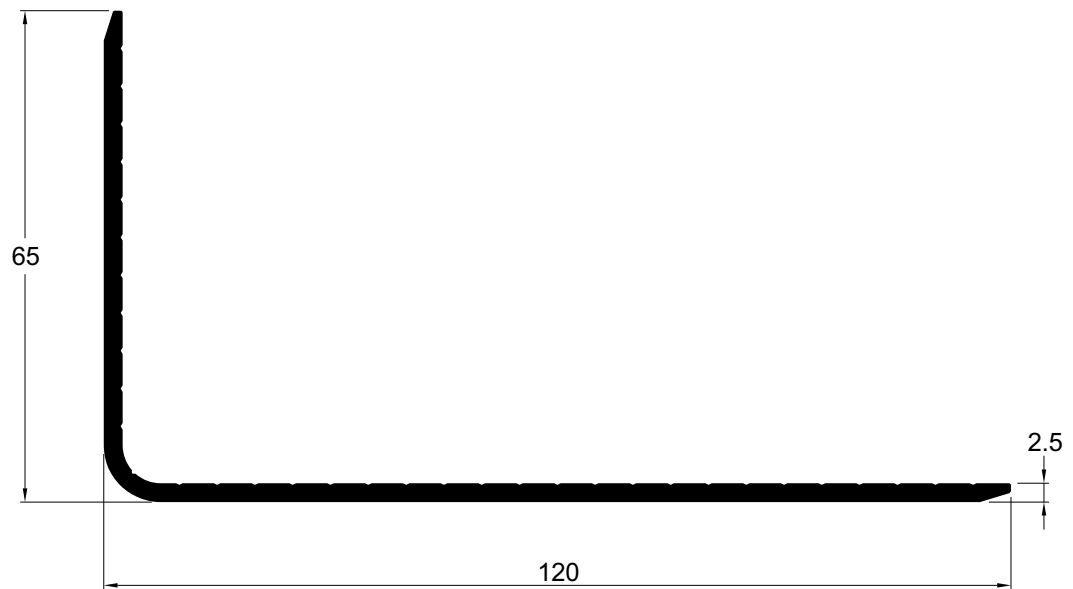
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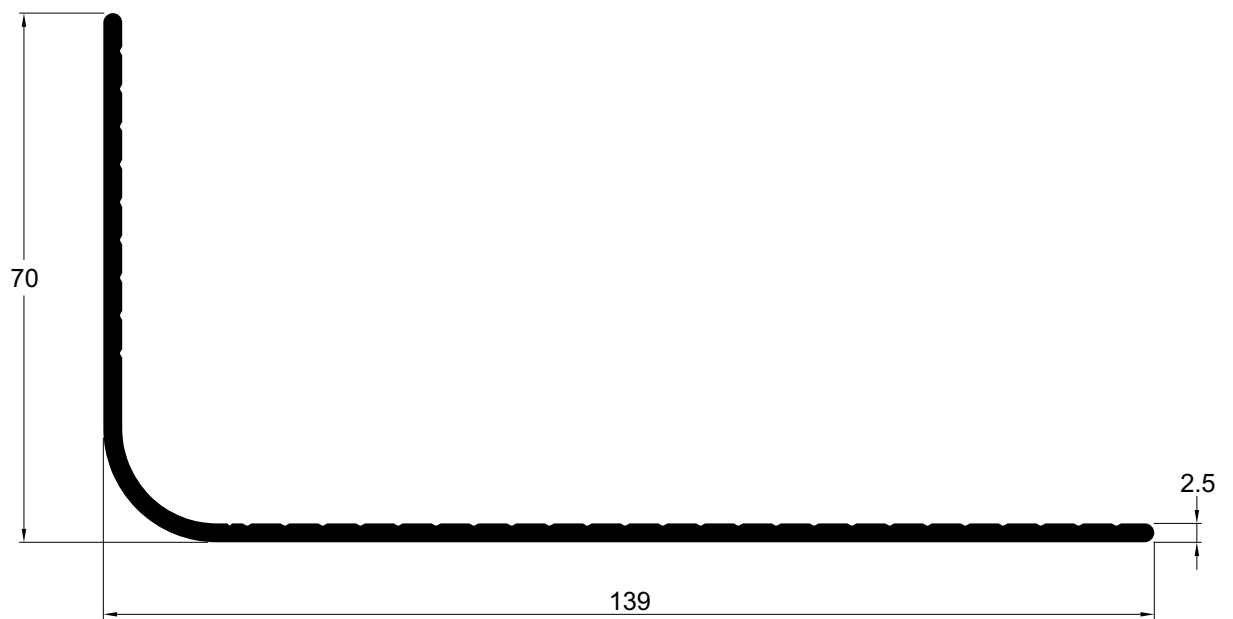
320682 1,036 Kg/m



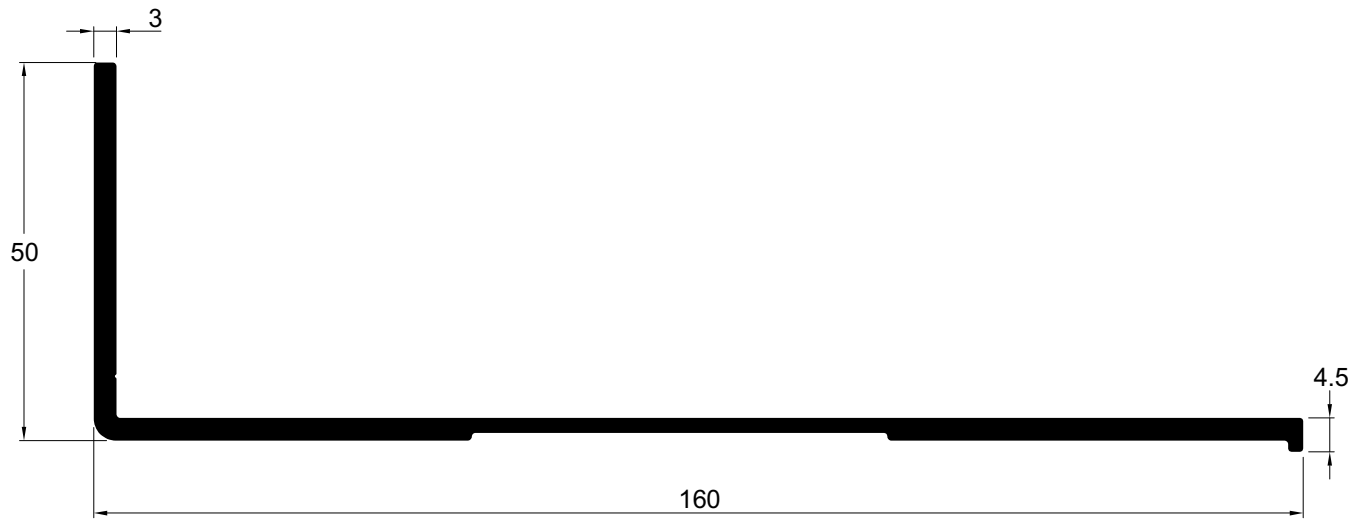
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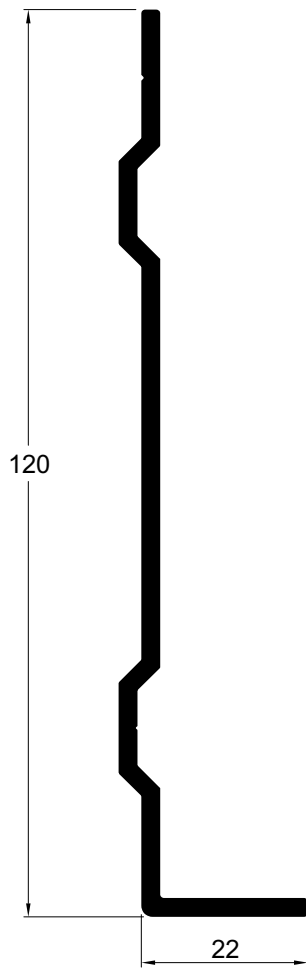
320724 1,337 Kg/m



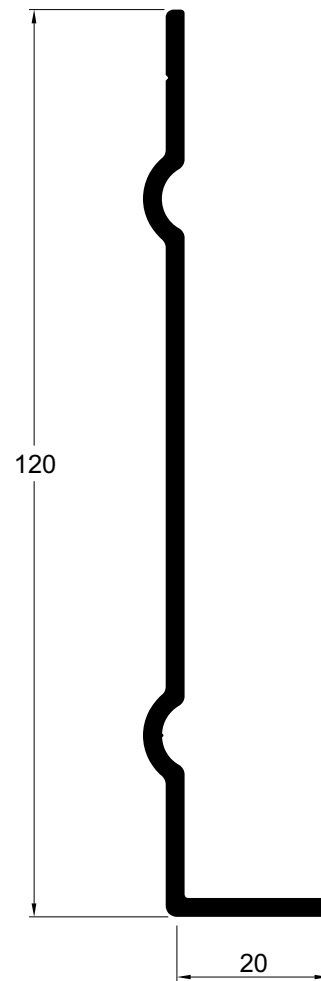
320194 1,536 Kg/m



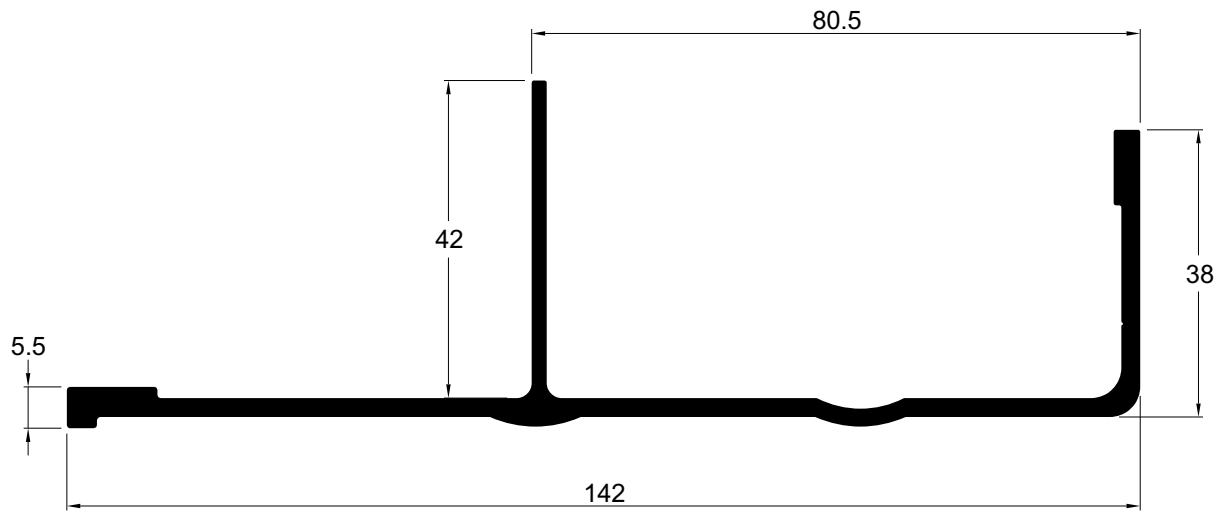
320197 0,976 Kg/m



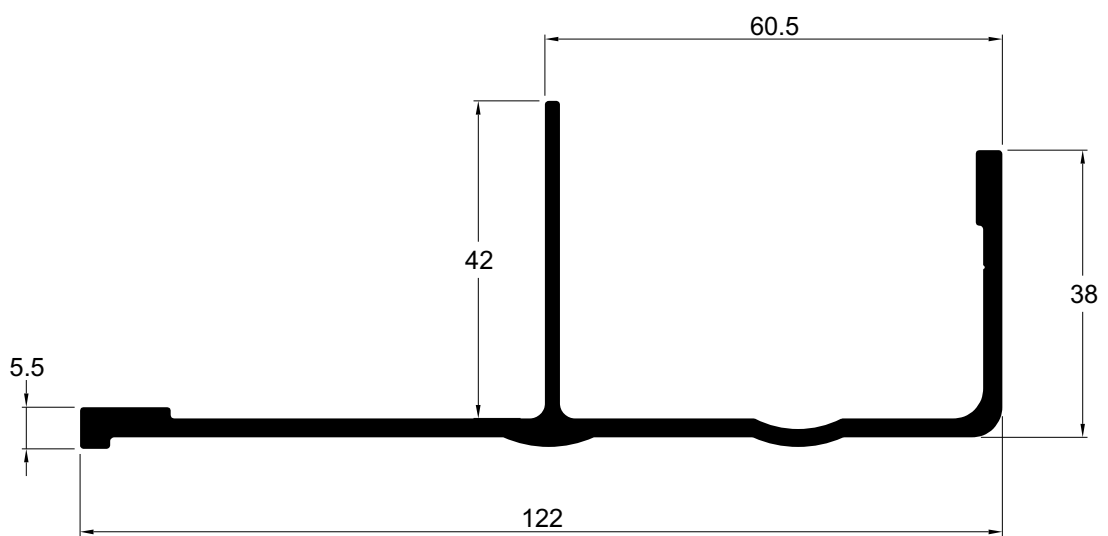
320205 0,968 Kg/m



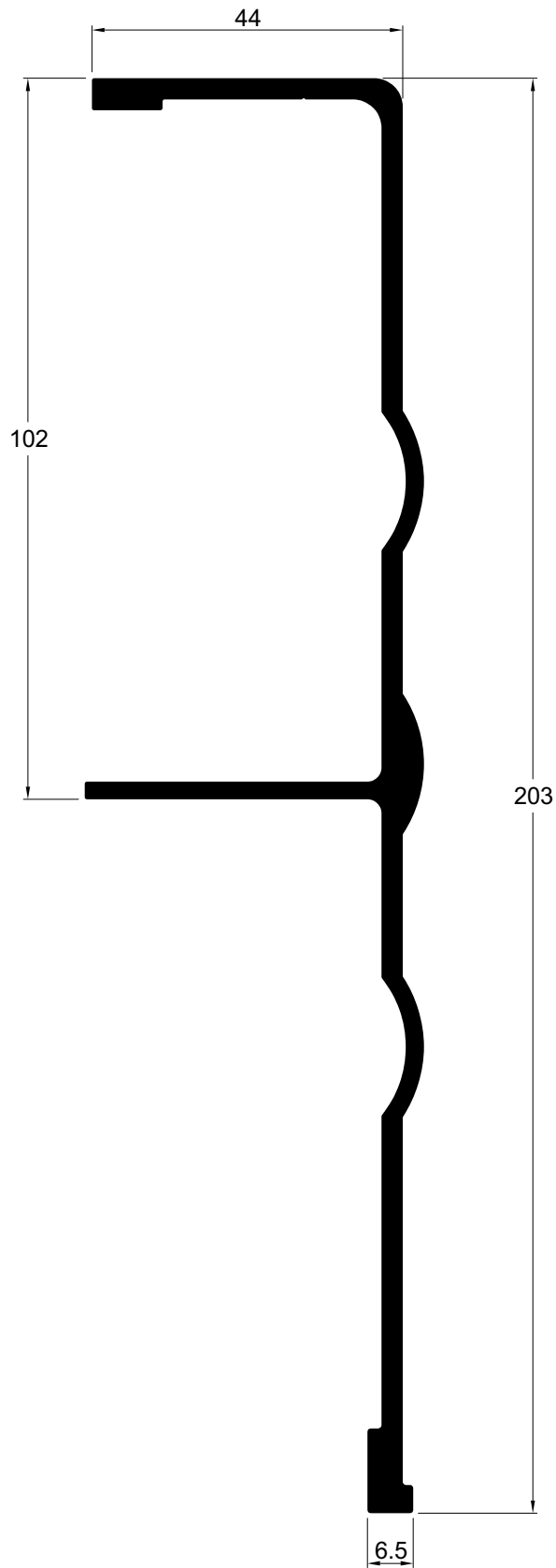
320941 1,551 Kg/m

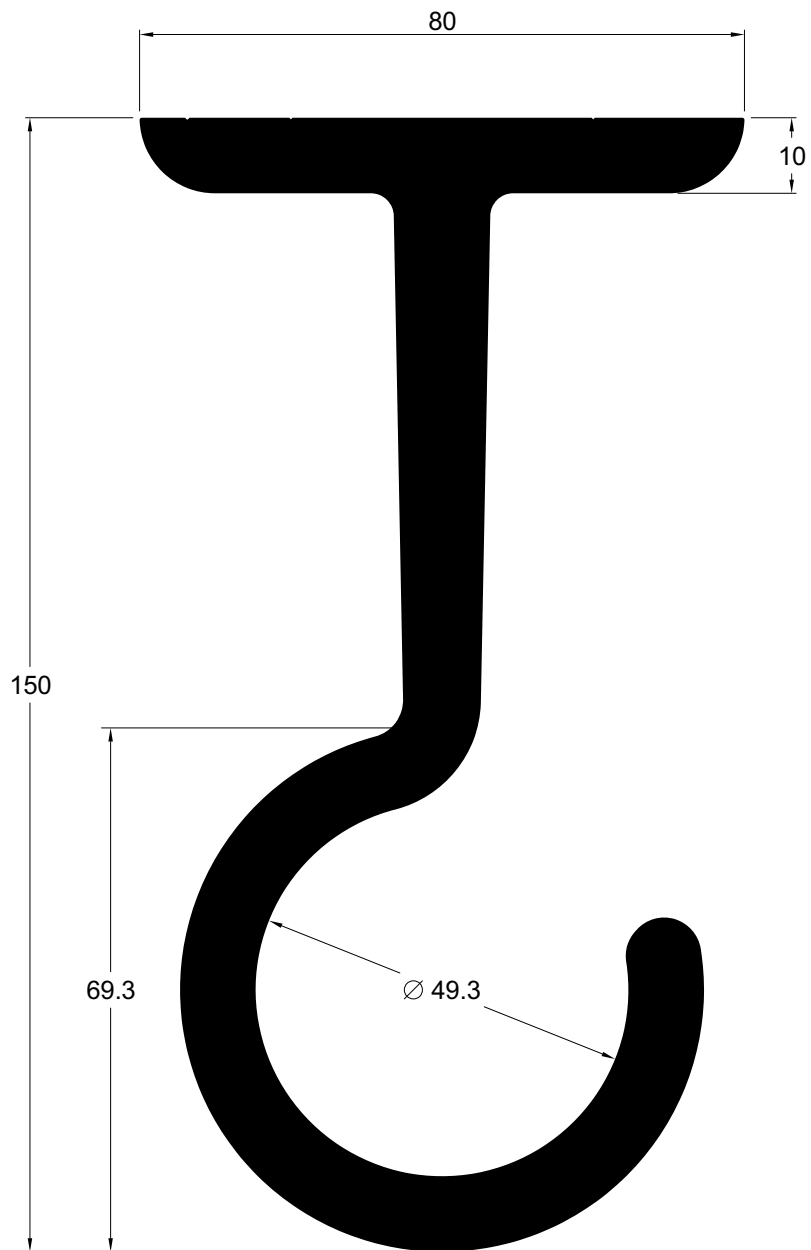


421354 1,415 Kg/m

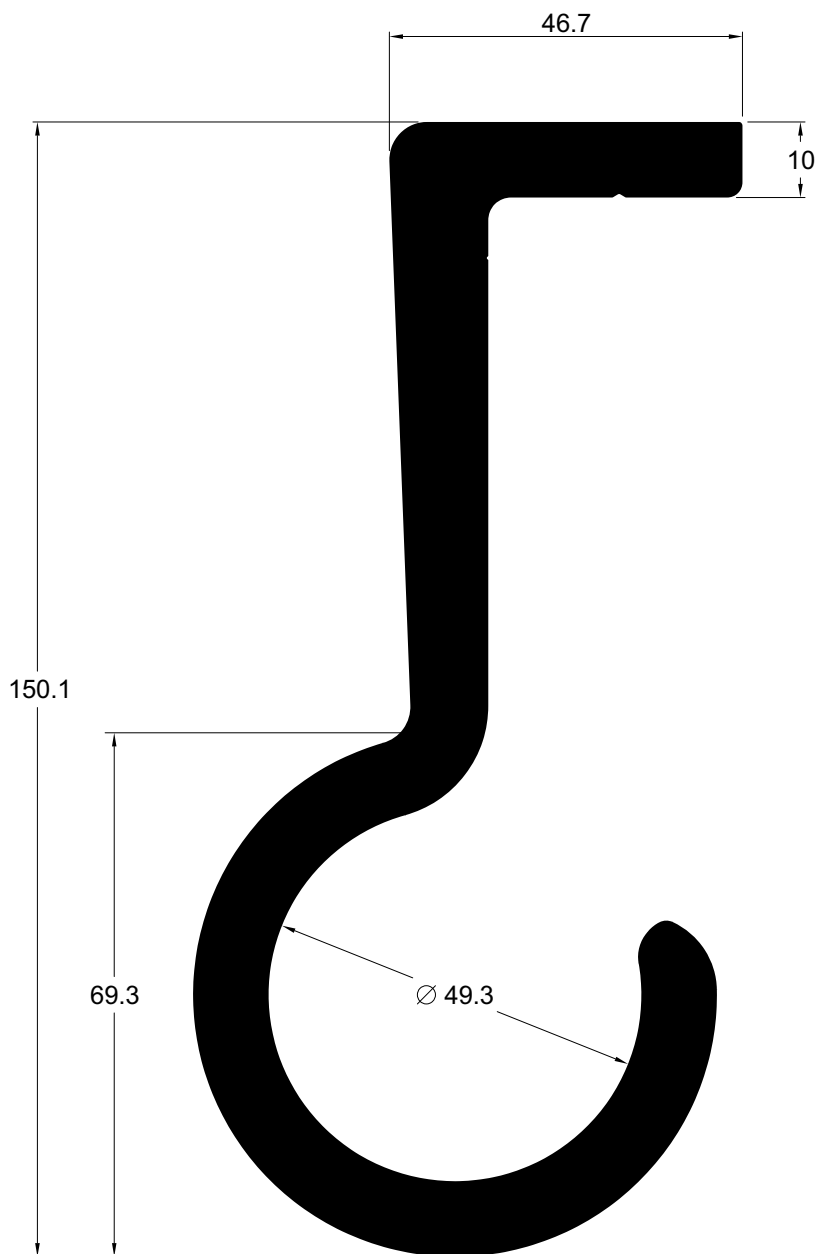


320942 2,475 Kg/m

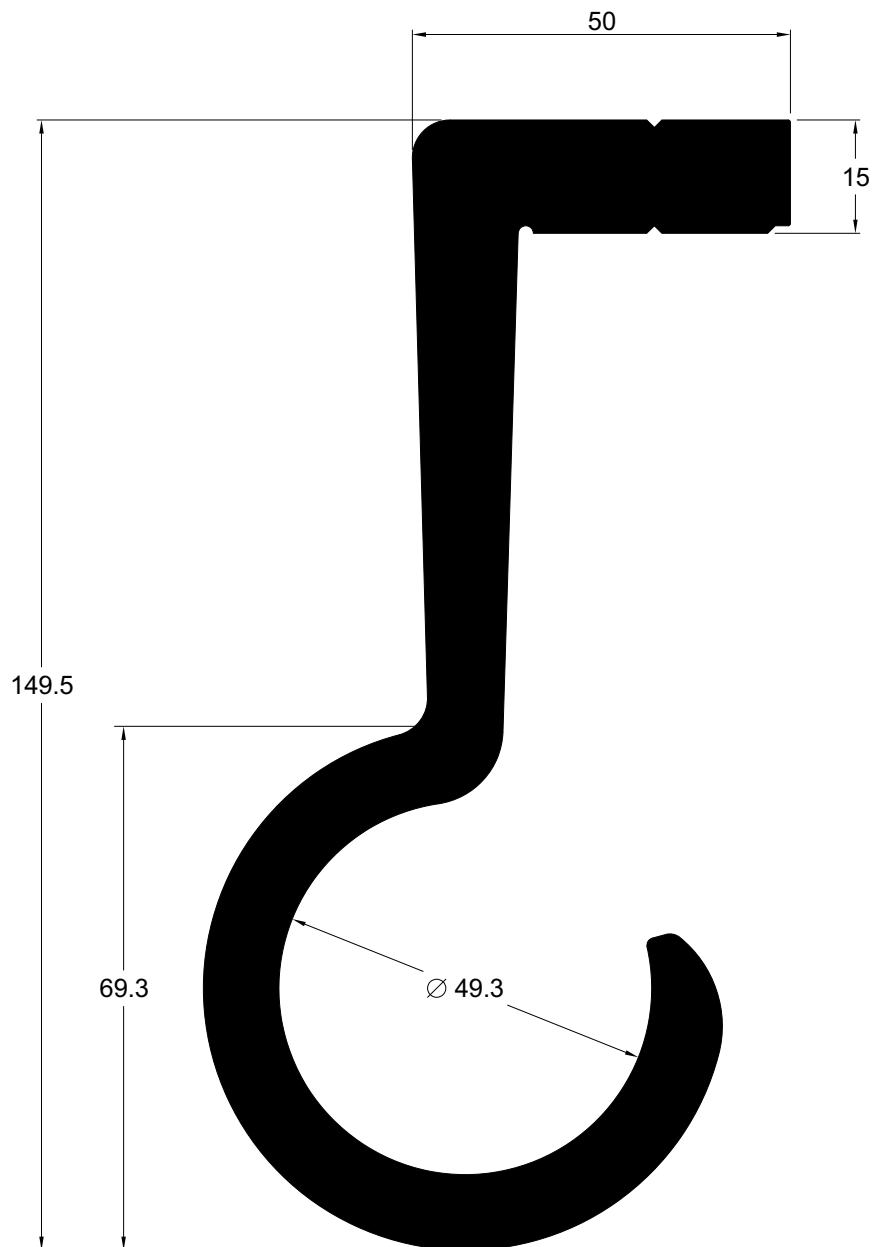


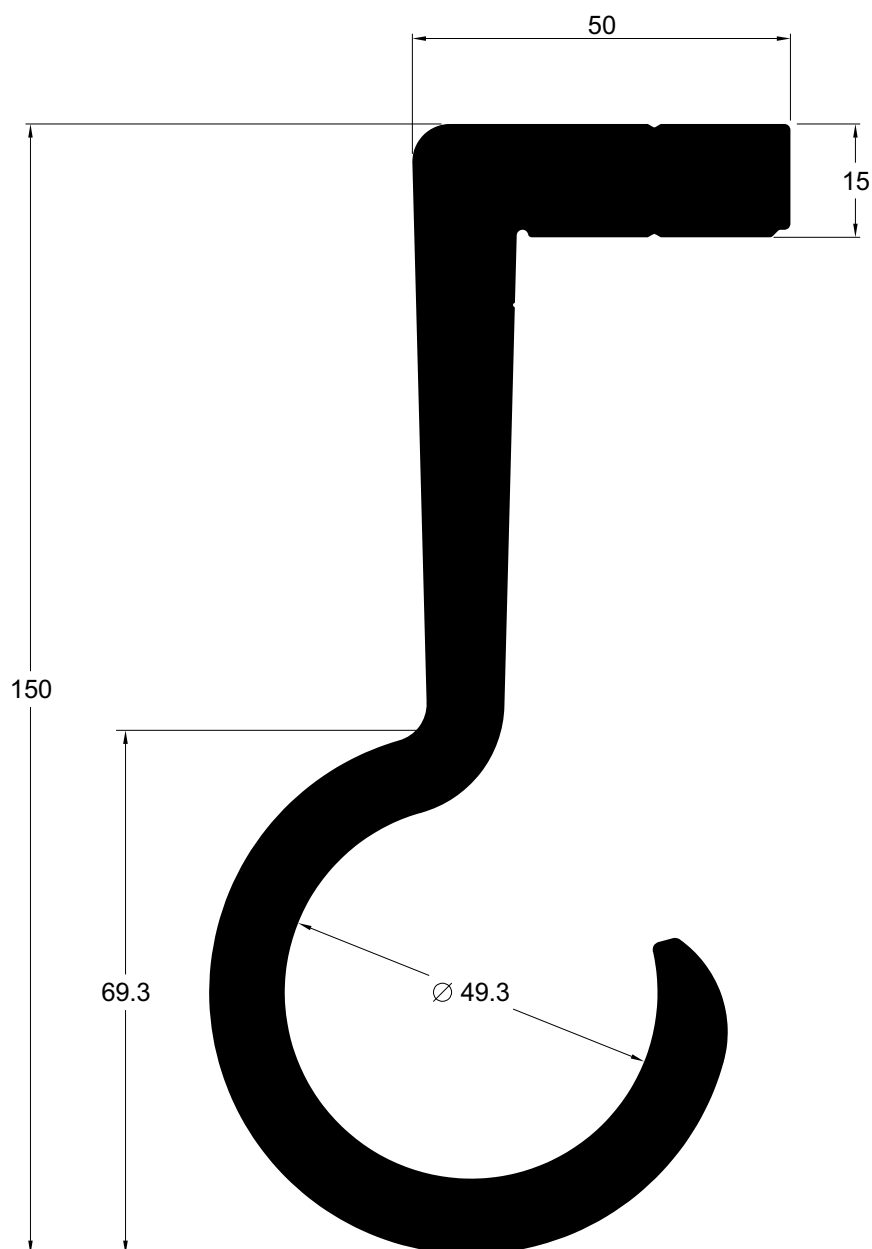
550710 8,340 Kg/m

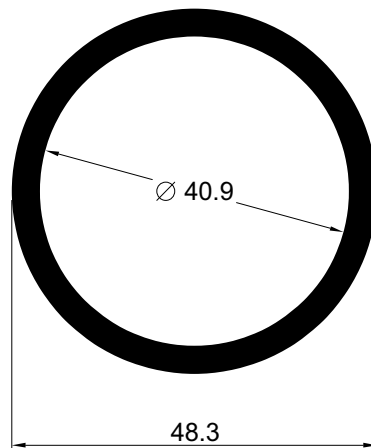
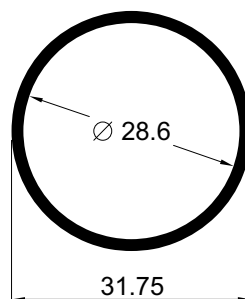
190140 7,506 Kg/m



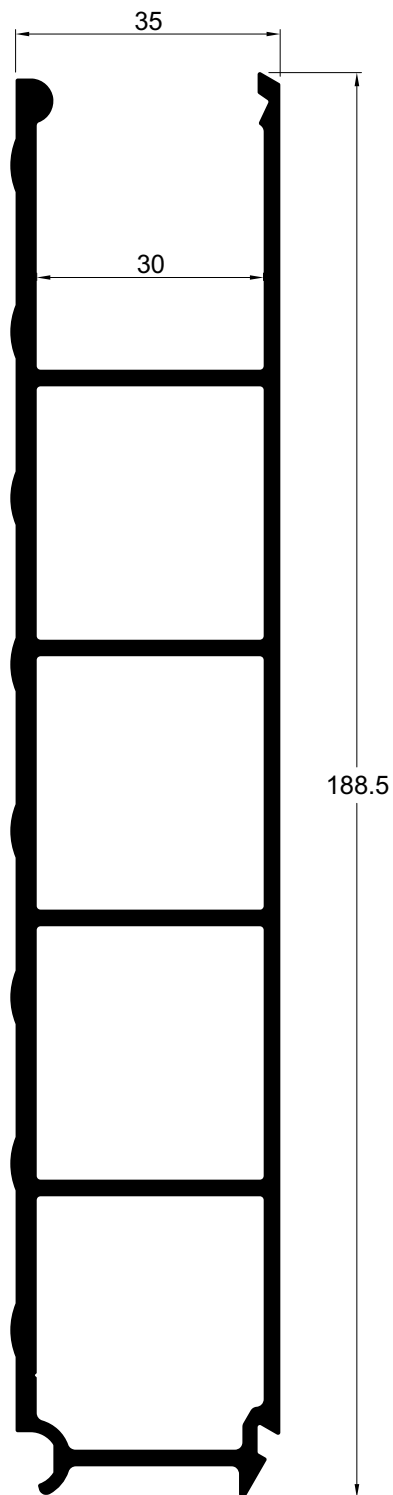
TP0897 8.082 Kg/m



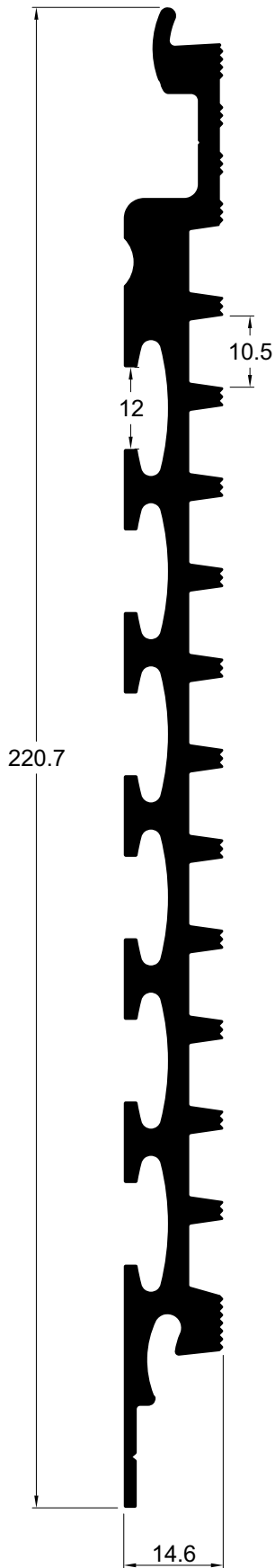
190143 8,025 Kg/m

820001 1,398 Kg/m**820013** 0,408 Kg/m

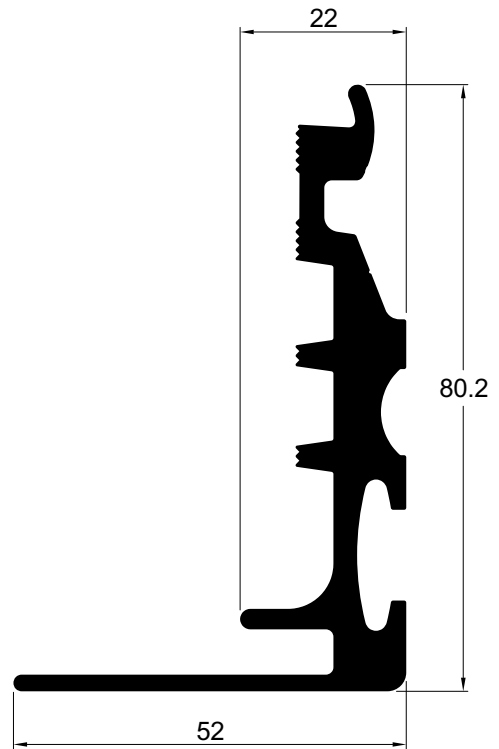
060570 3,515 Kg/m



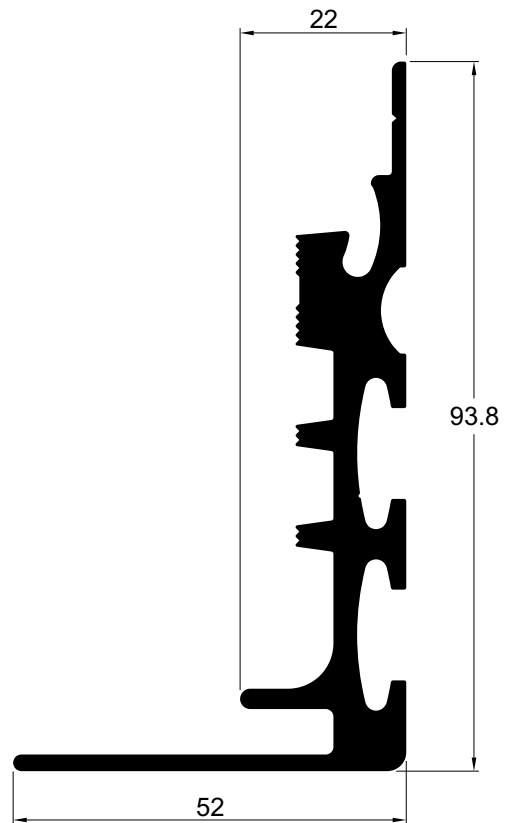
190138 3,925 Kg/m



320178 1,844 Kg/m

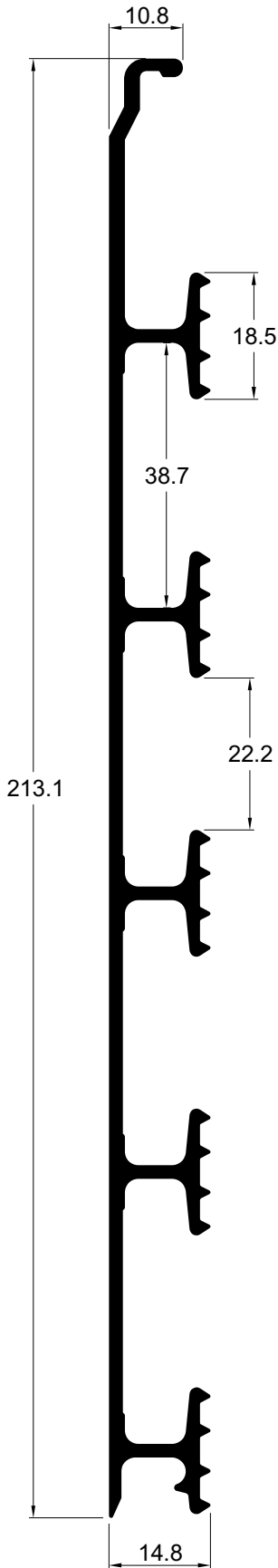


320179 1,977 Kg/m



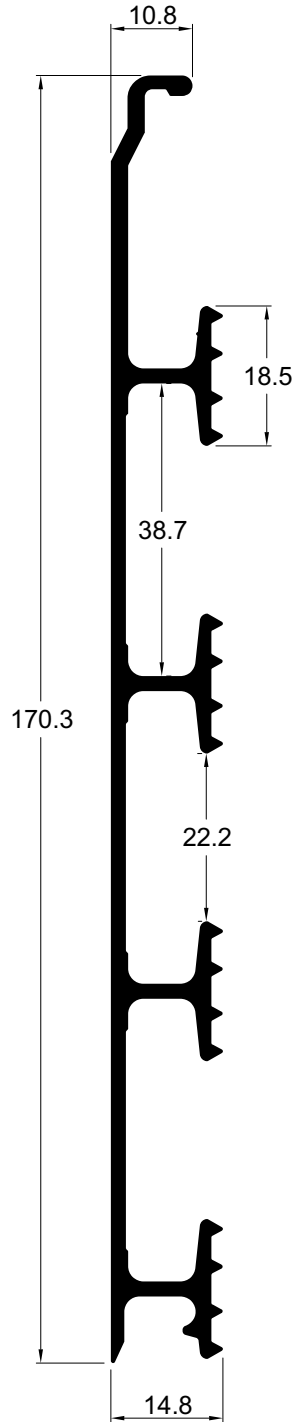
190690 2,105 Kg/m

Perfis de montagem: 190690, 550108
230734, 230736

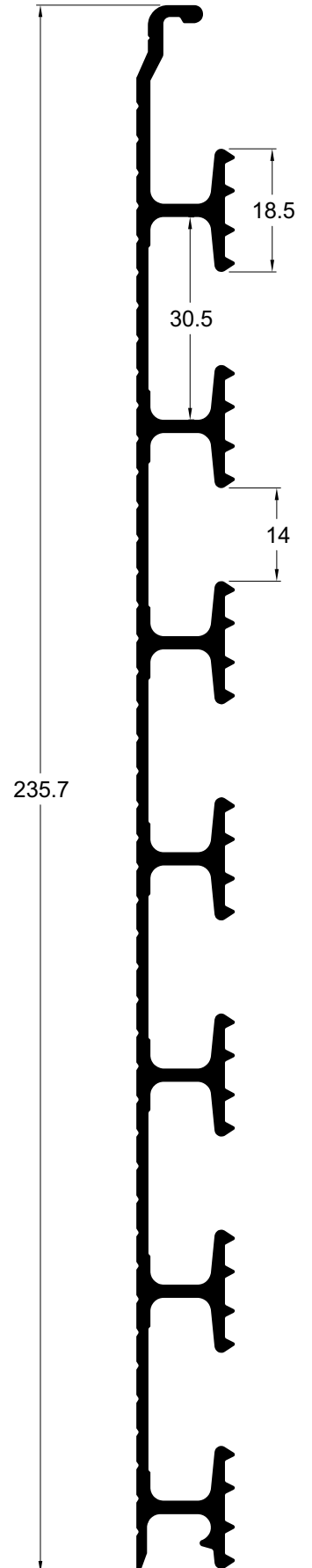


550108 1,690 Kg/m

Perfis de montagem: 190690, 550108
230734, 230736



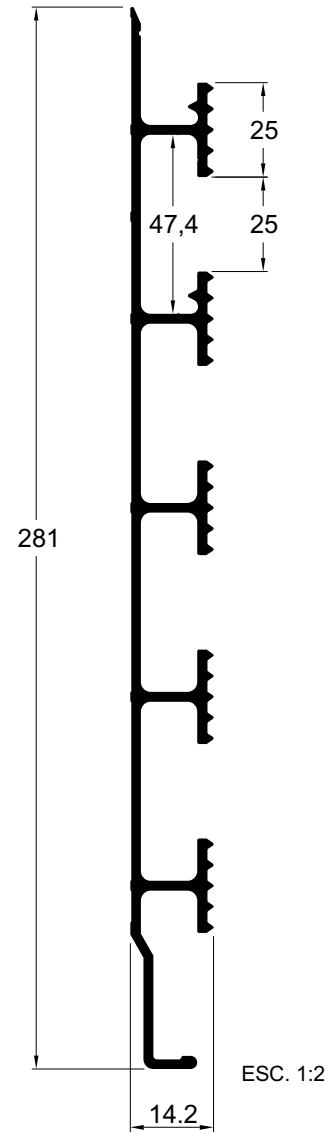
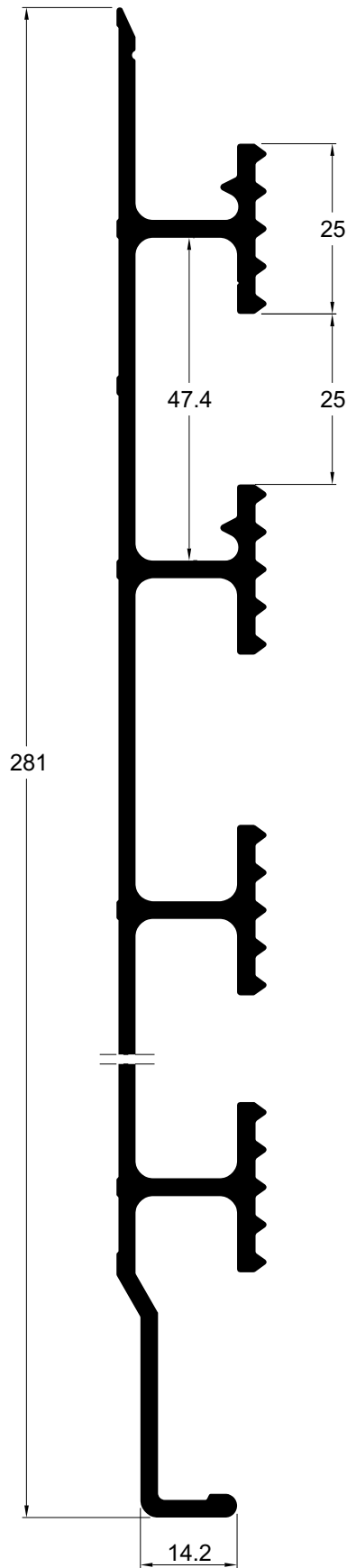
550096 2,436 Kg/m



Perfis de montagem: 550096

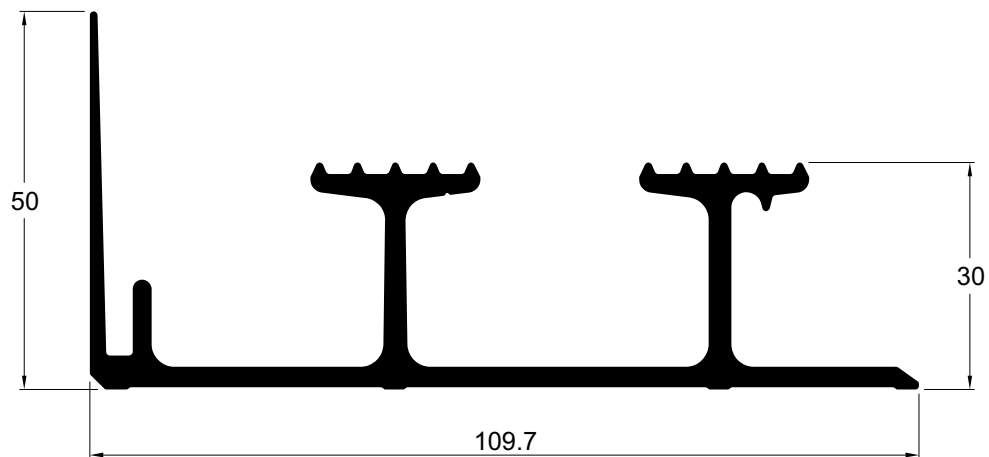
550889 3,722 Kg/m

Perfis de montagem: 320872
320910, 550889, 550890

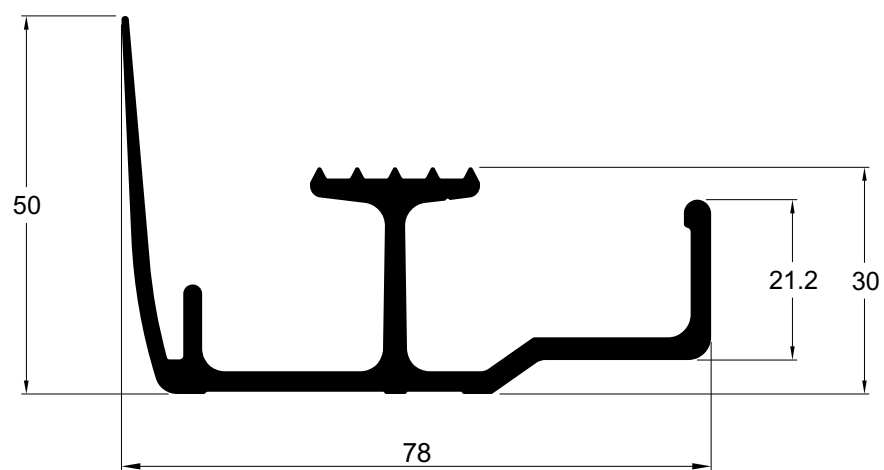


320180 1,896 Kg/m

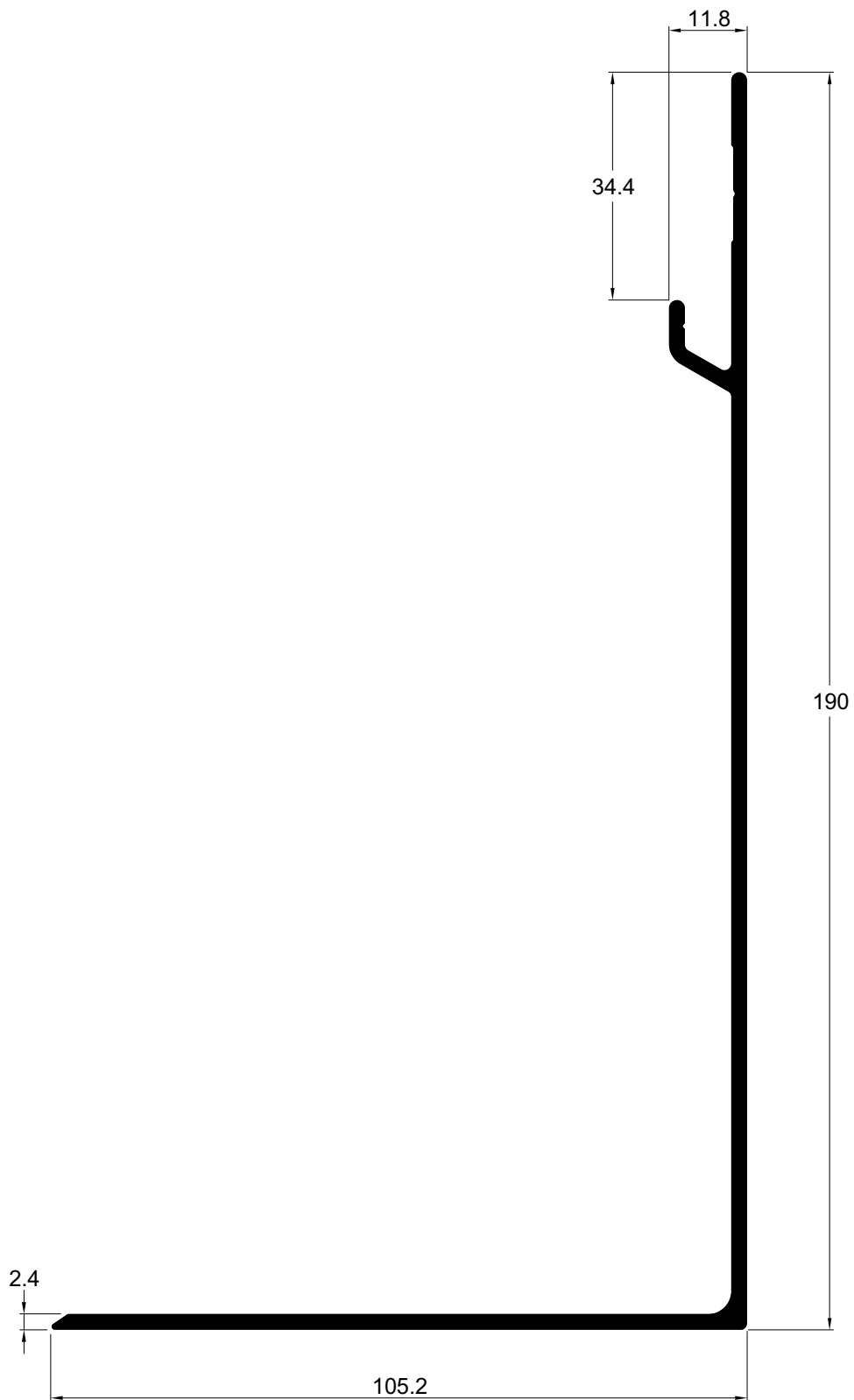
Perfis de montagem: 550105, 320181, 320180

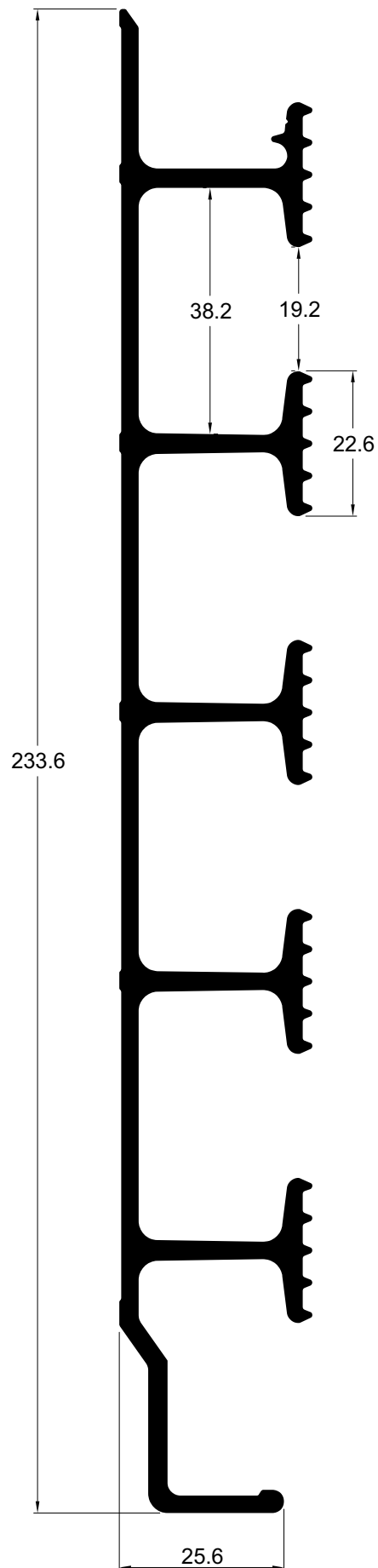
**320181** 1,437 Kg/m

Perfis de montagem: 550105, 320181, 320180



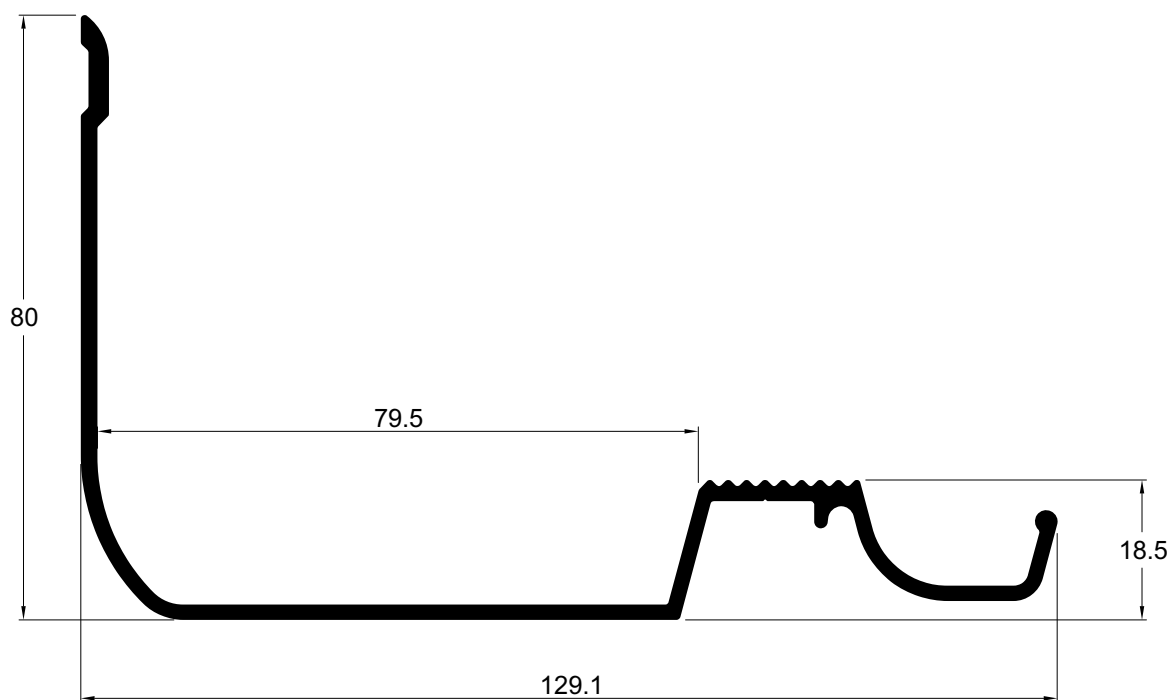
321033 2,003 Kg/m



550105 3,874 Kg/mPerfis de montagem: 550105, 320181
320180

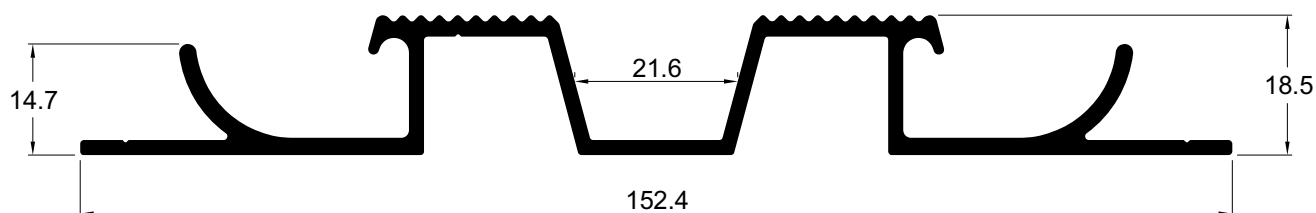
320195 1,337 Kg/m

Perfis de montagem: 550100, 550109, 550110, 320195, 320196

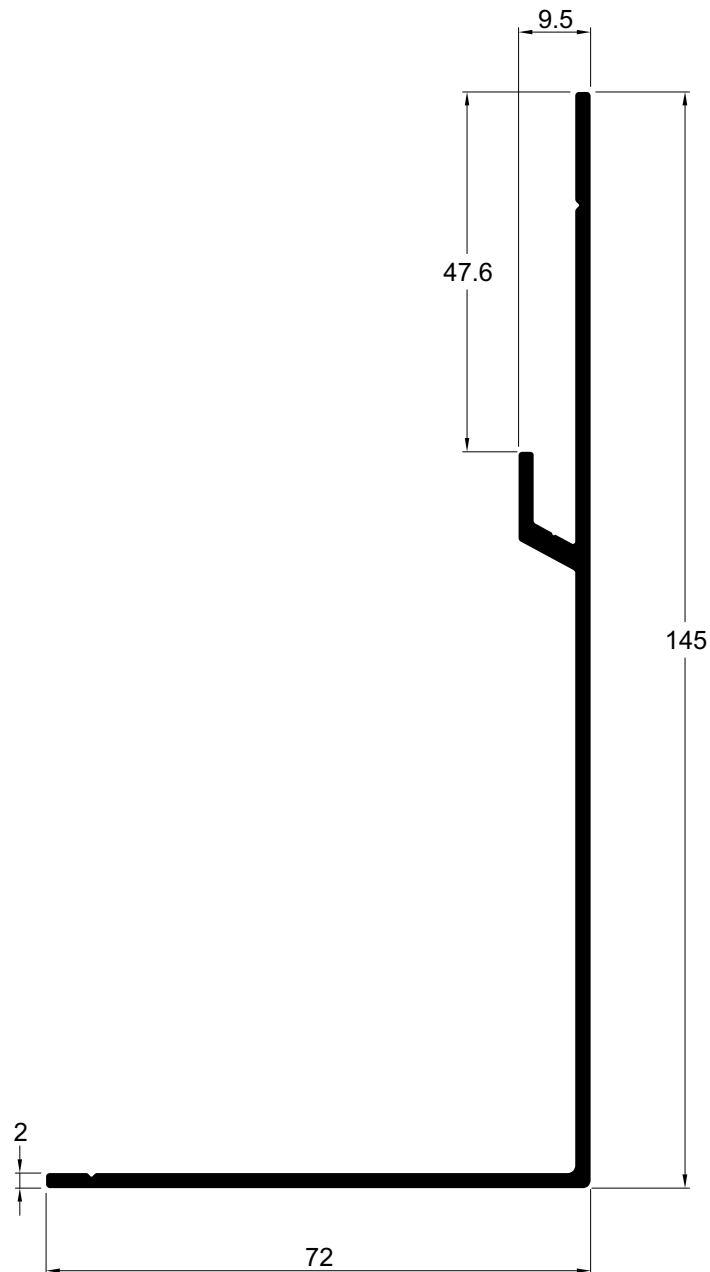


550110 1,498 Kg/m

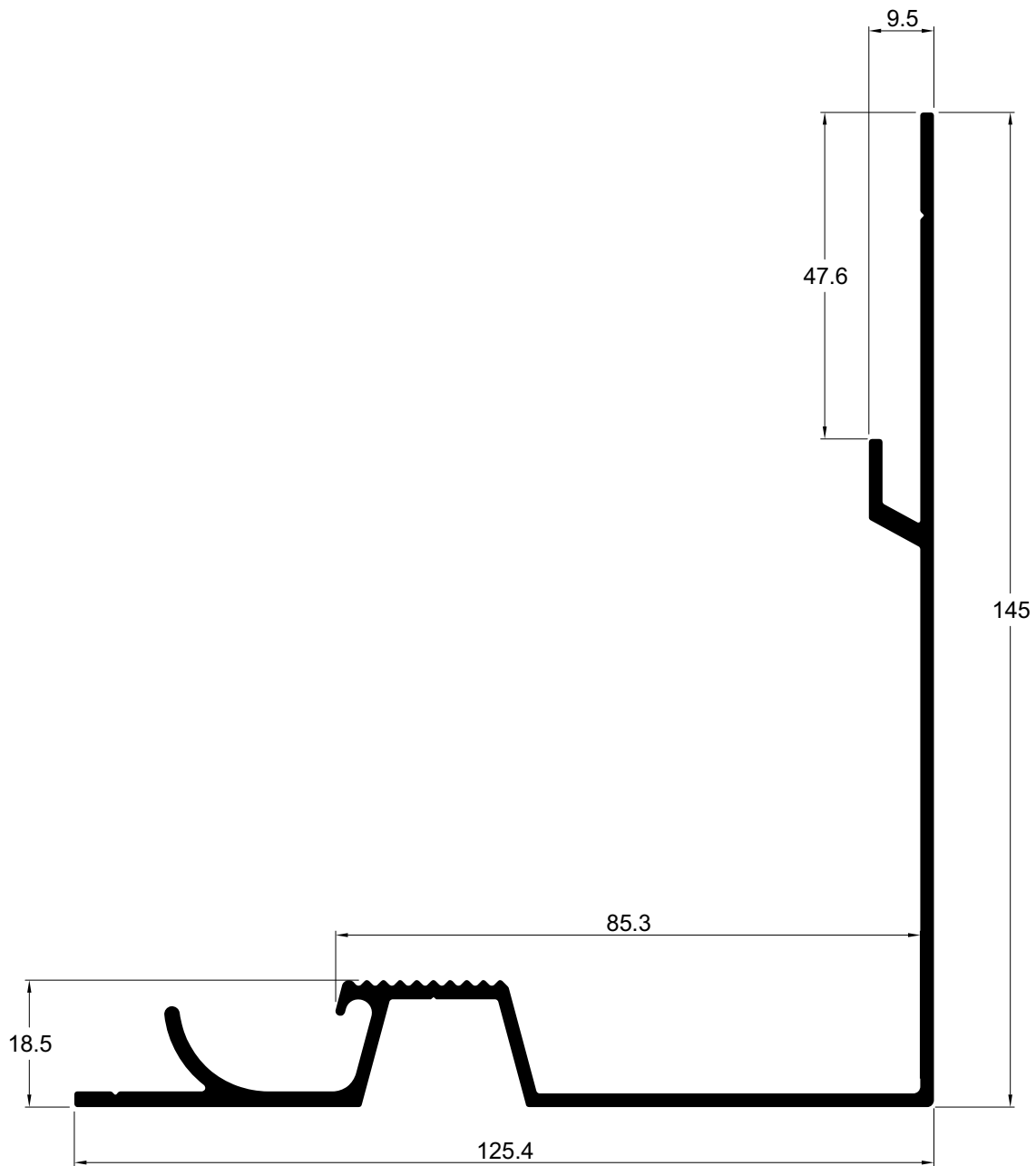
Perfis de montagem: 550100, 550109, 550110, 320195, 320196



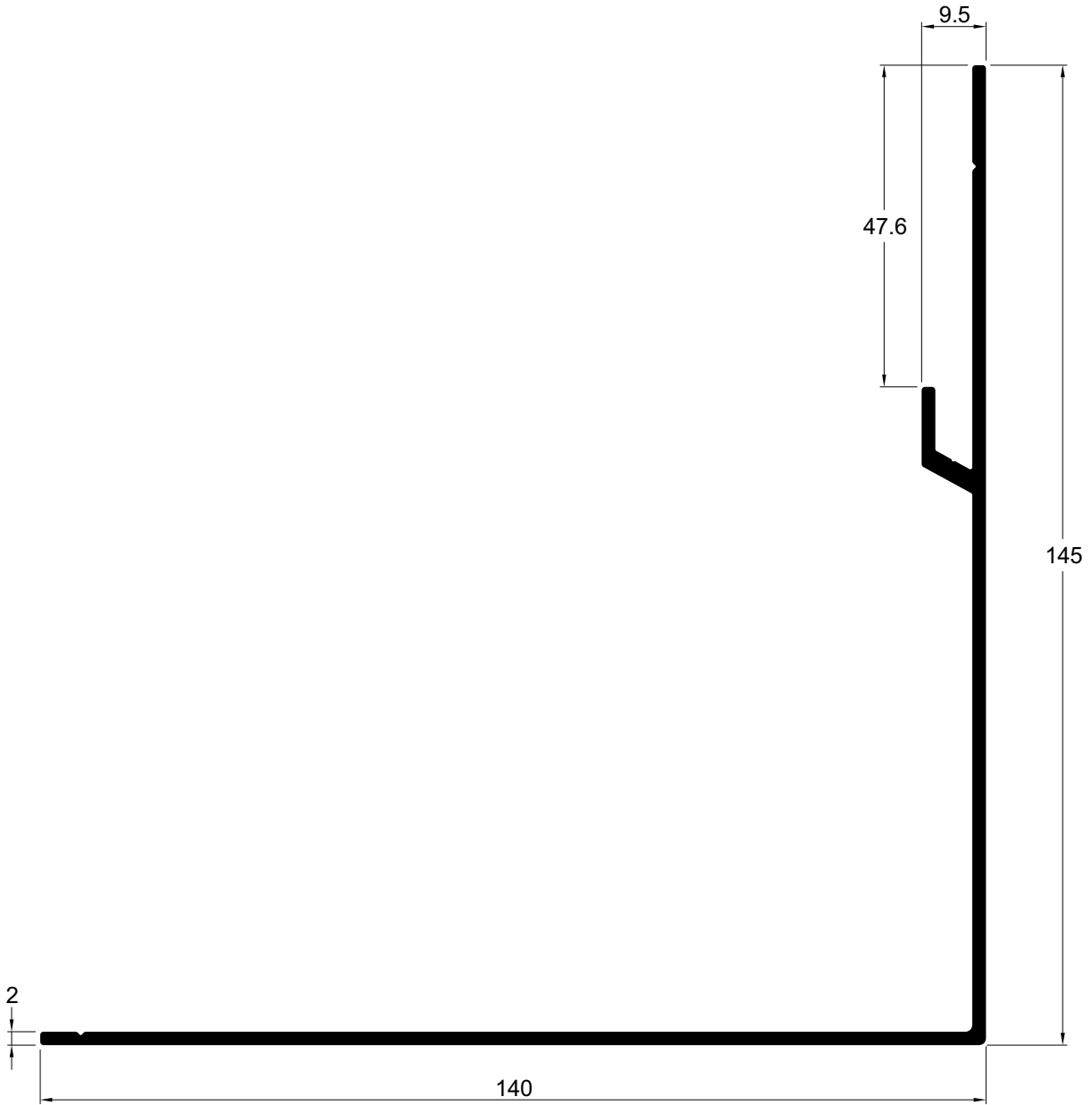
320200 1,275 Kg/m

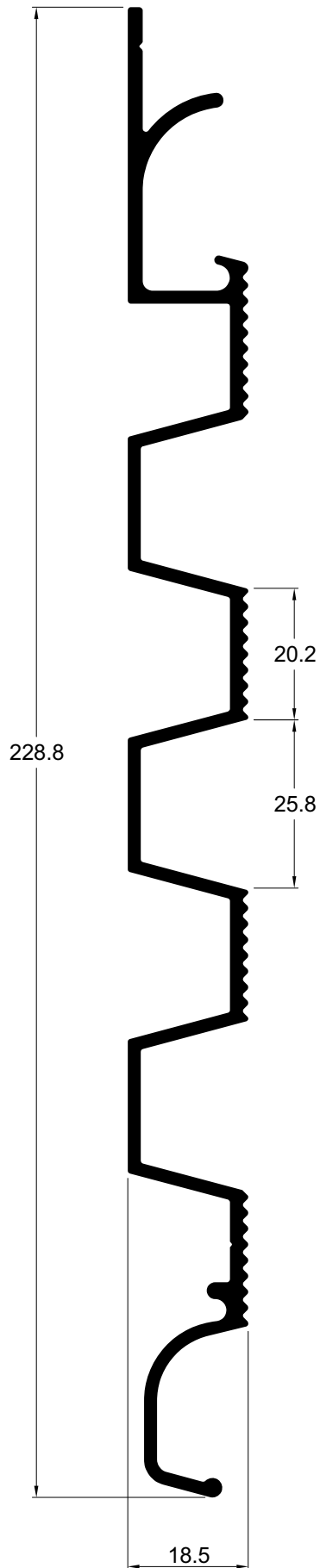


320201 1,899 Kg/m



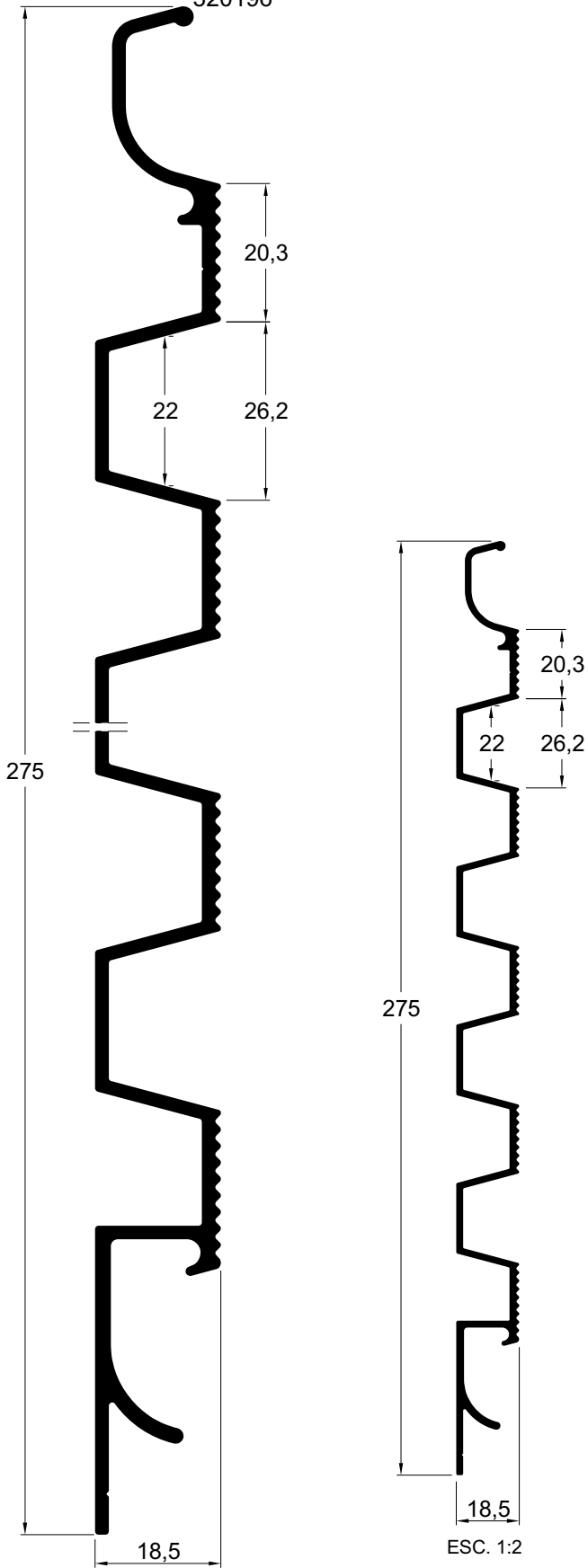
320202 1,642 Kg/m



550100 2,092 Kg/mPerfis de montagem: 550100, 550109
550110, 320195, 320196

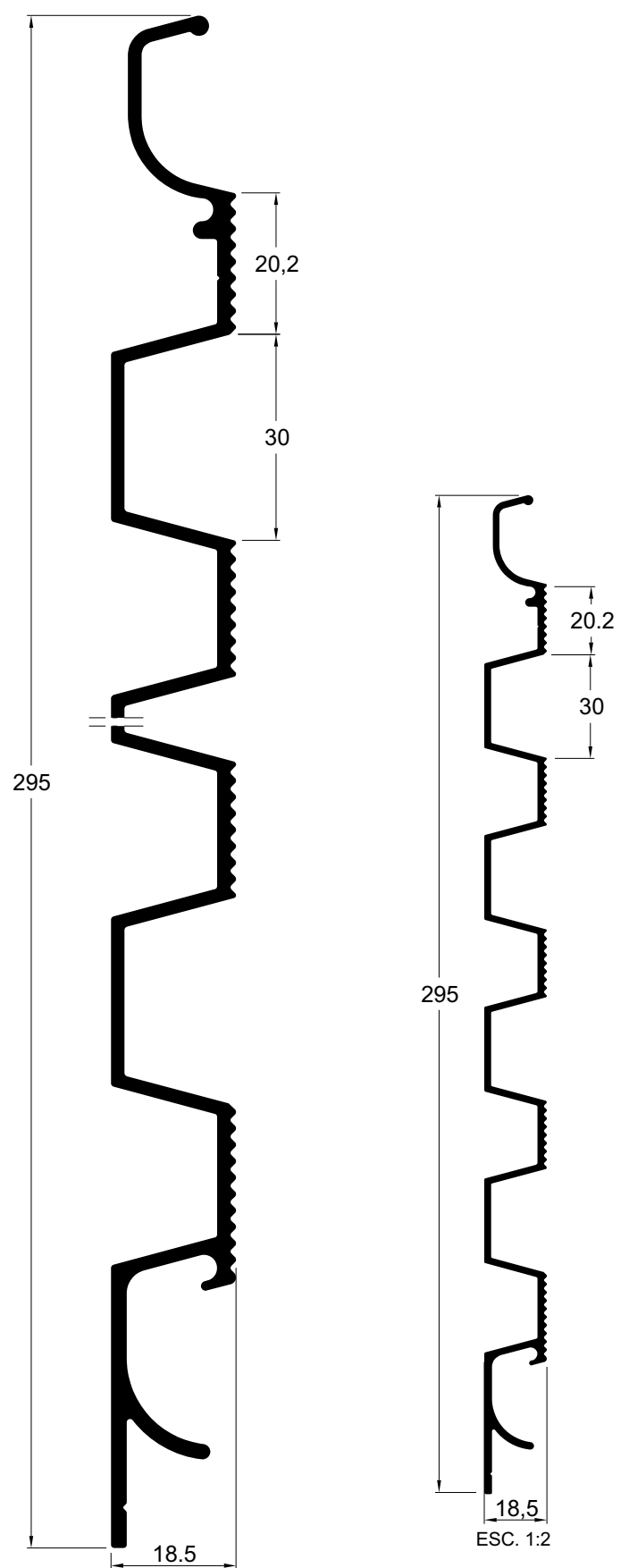
550109 2,477 Kg/m

Perfis de montagem: 550100, 550109, 550110, 320195
320196

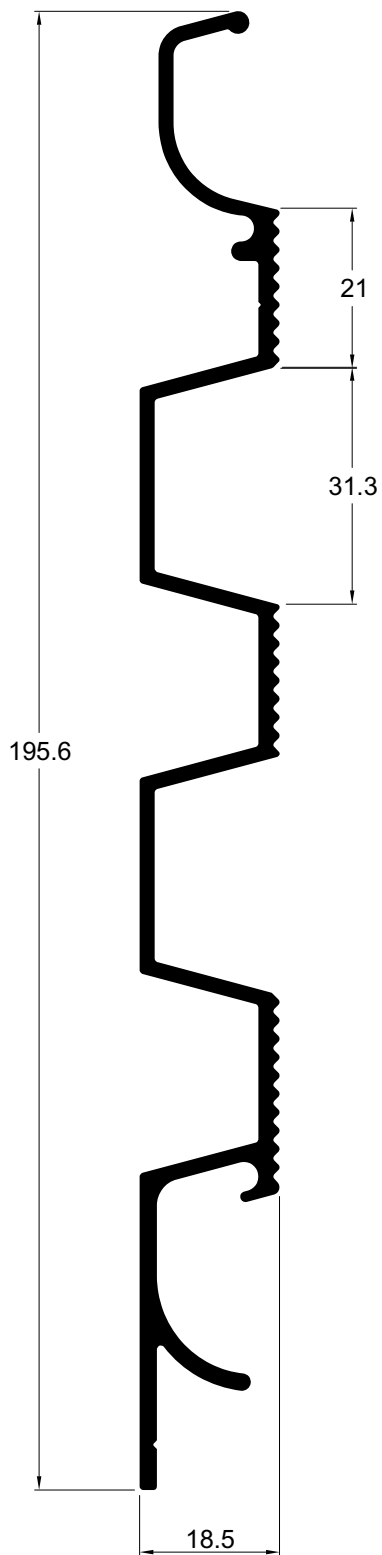


550115 2,593 Kg/m

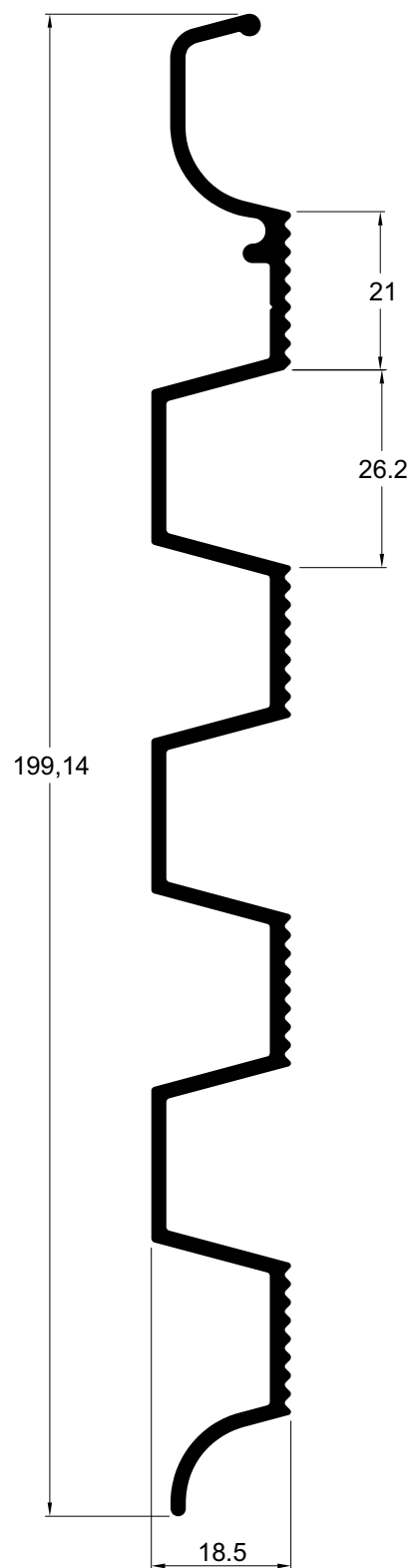
ESC: 1/5



550114 1,747 Kg/m

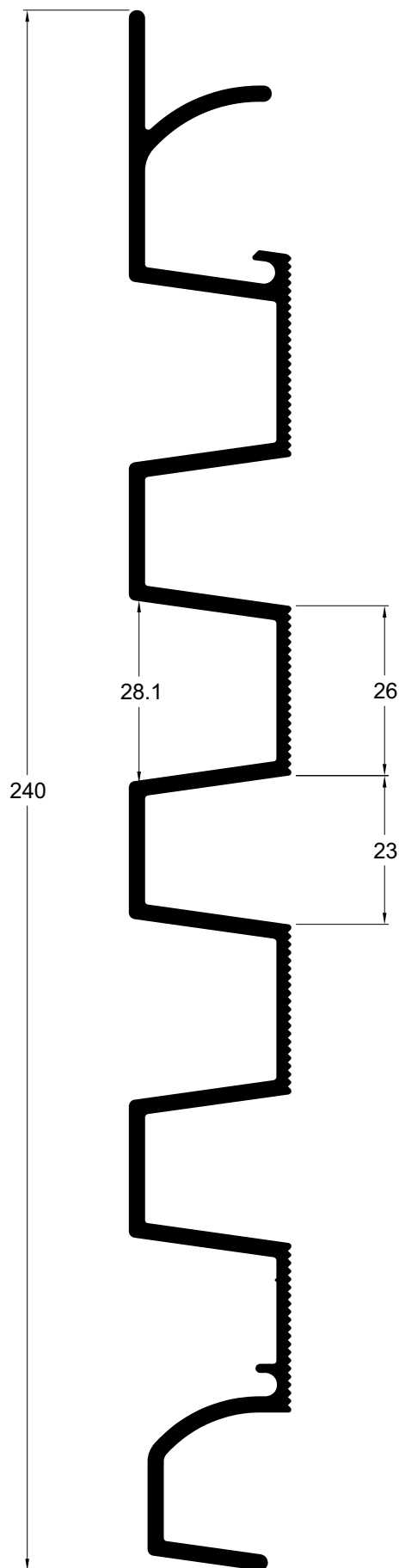


550116 1,709 Kg/m



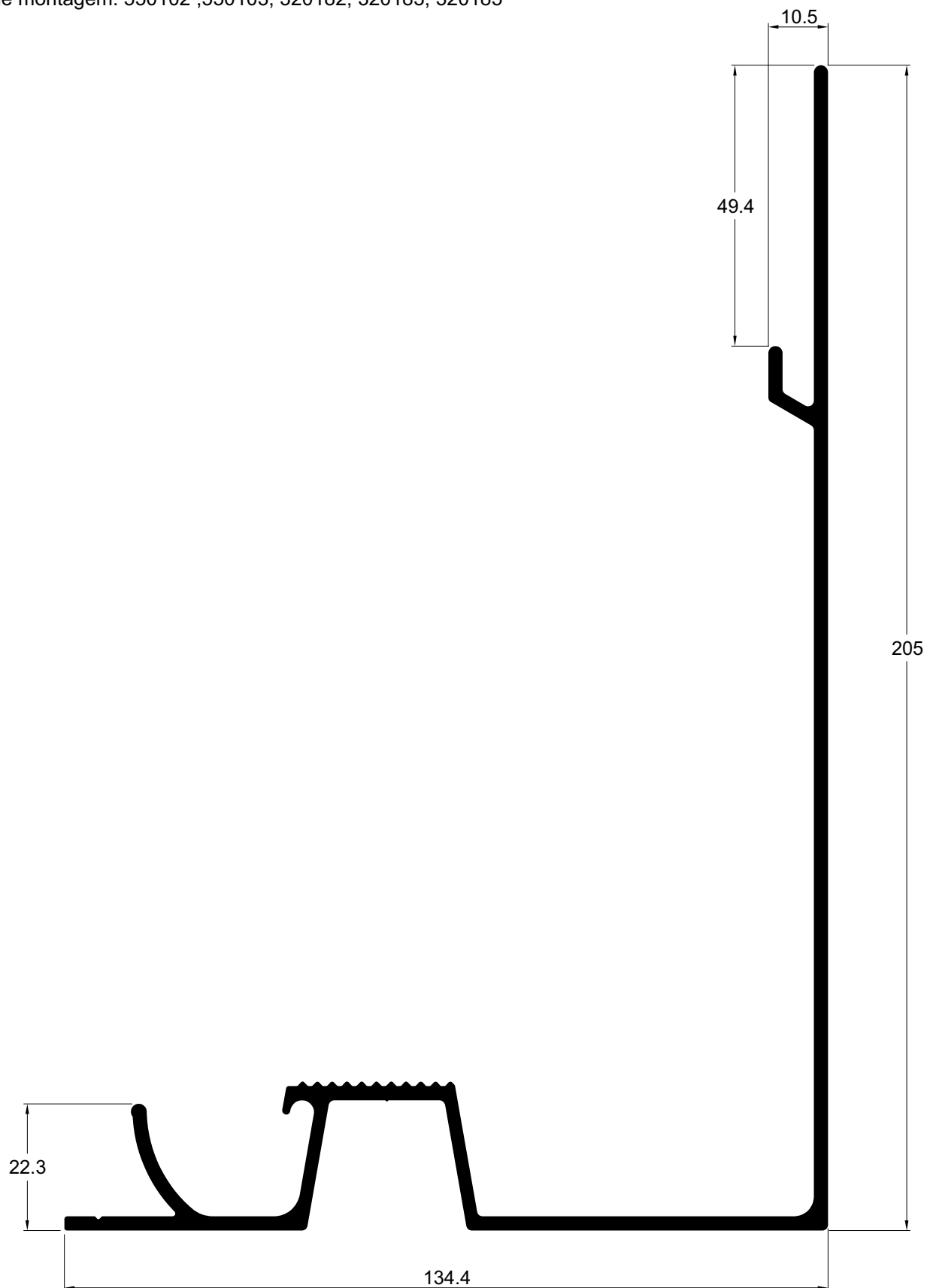
550101 2,847 Kg/m

Perfis de montagem: 550101, 550104
320184



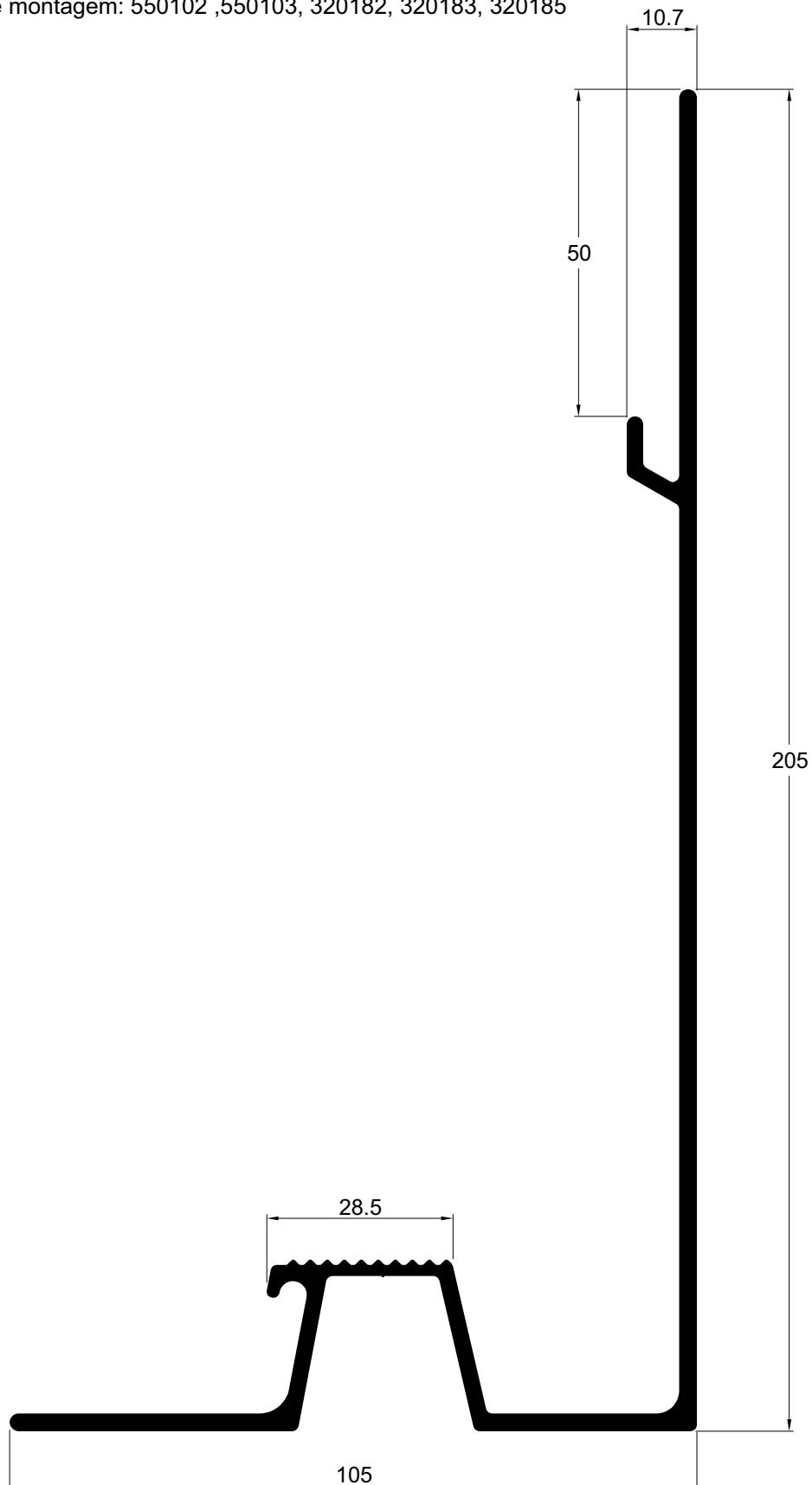
320182 2,877 Kg/m

Perfis de montagem: 550102 ,550103, 320182, 320183, 320185



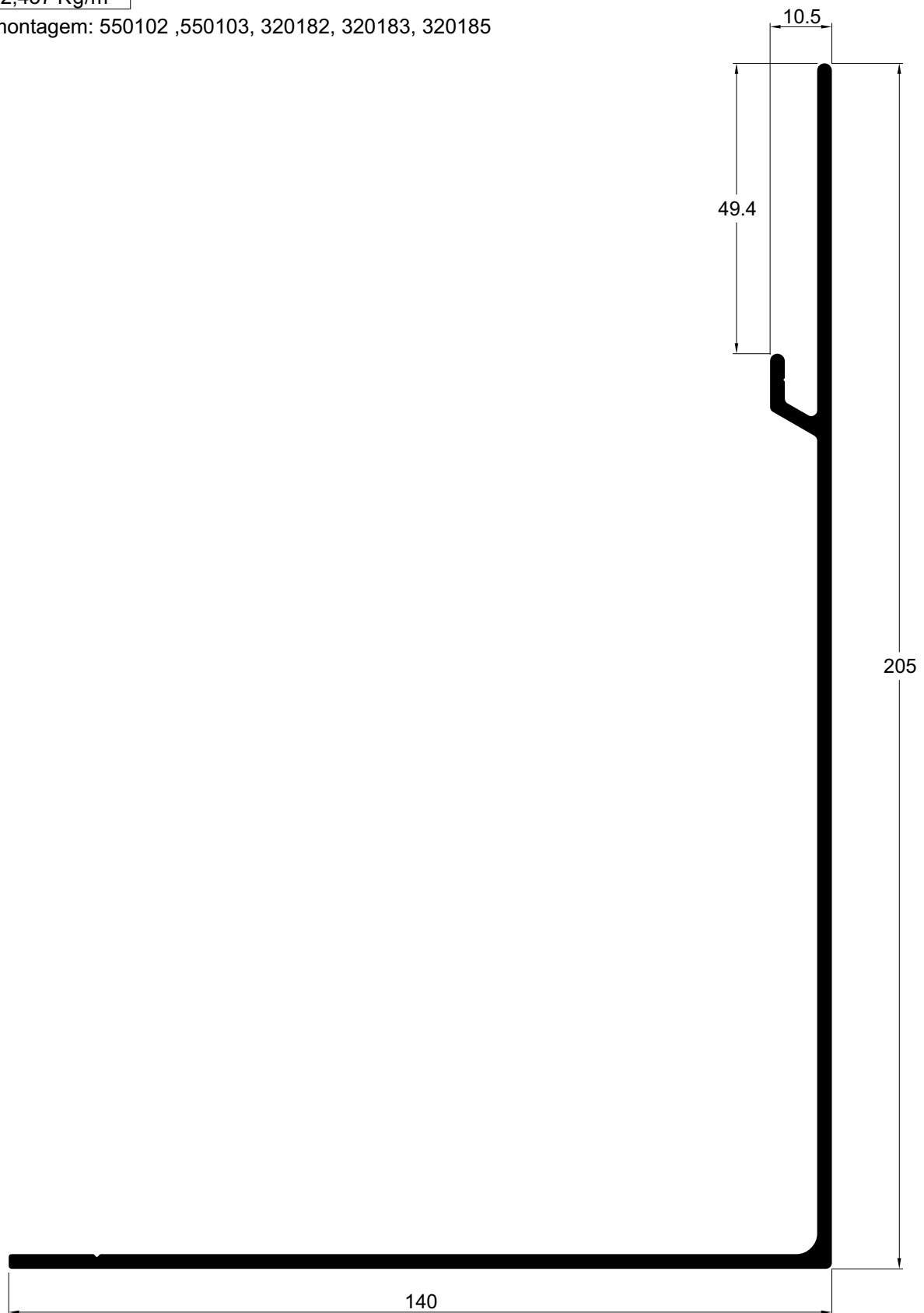
320183 2,651 Kg/m

Perfis de montagem: 550102 ,550103, 320182, 320183, 320185

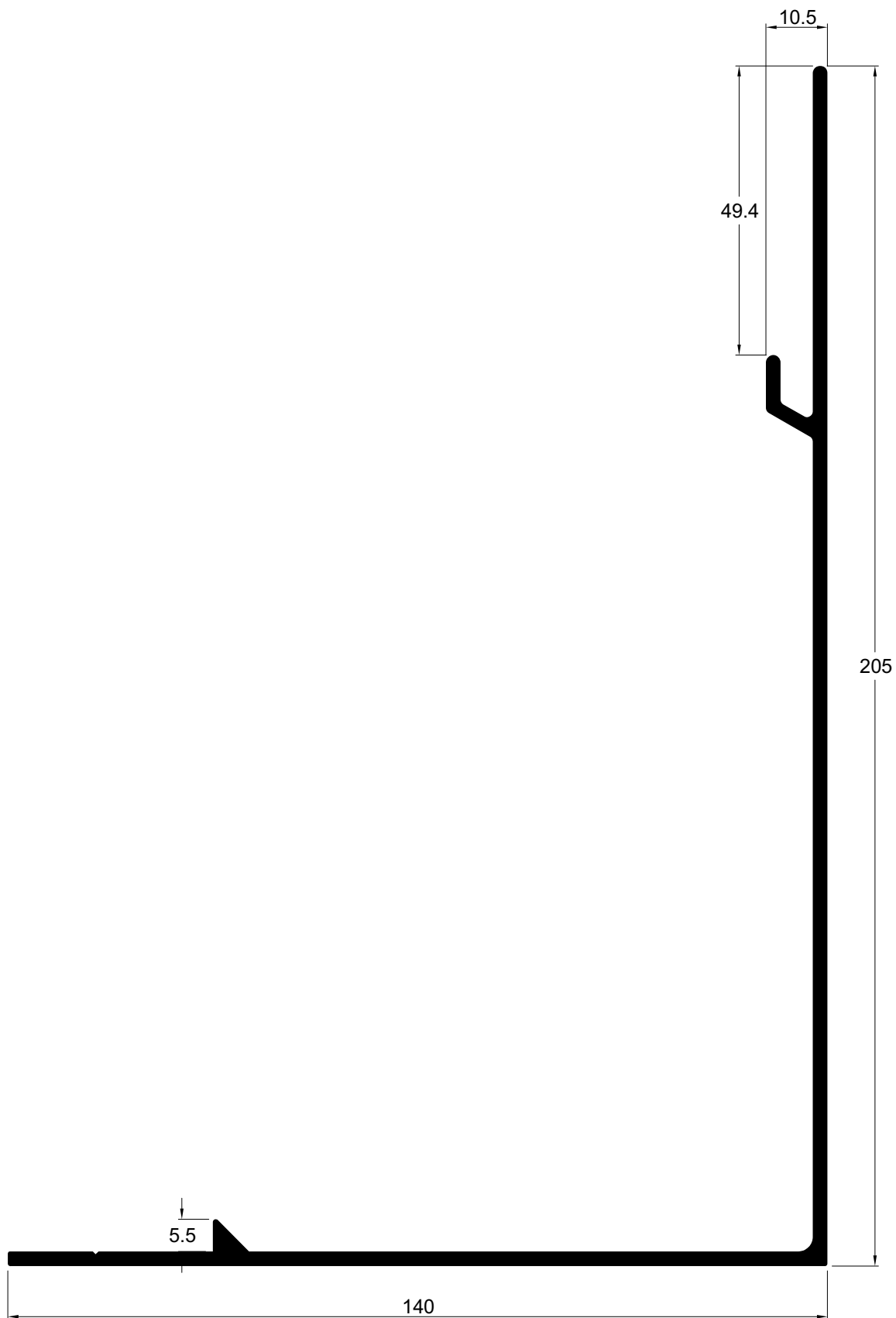


320185 2,437 Kg/m

Perfis de montagem: 550102 ,550103, 320182, 320183, 320185

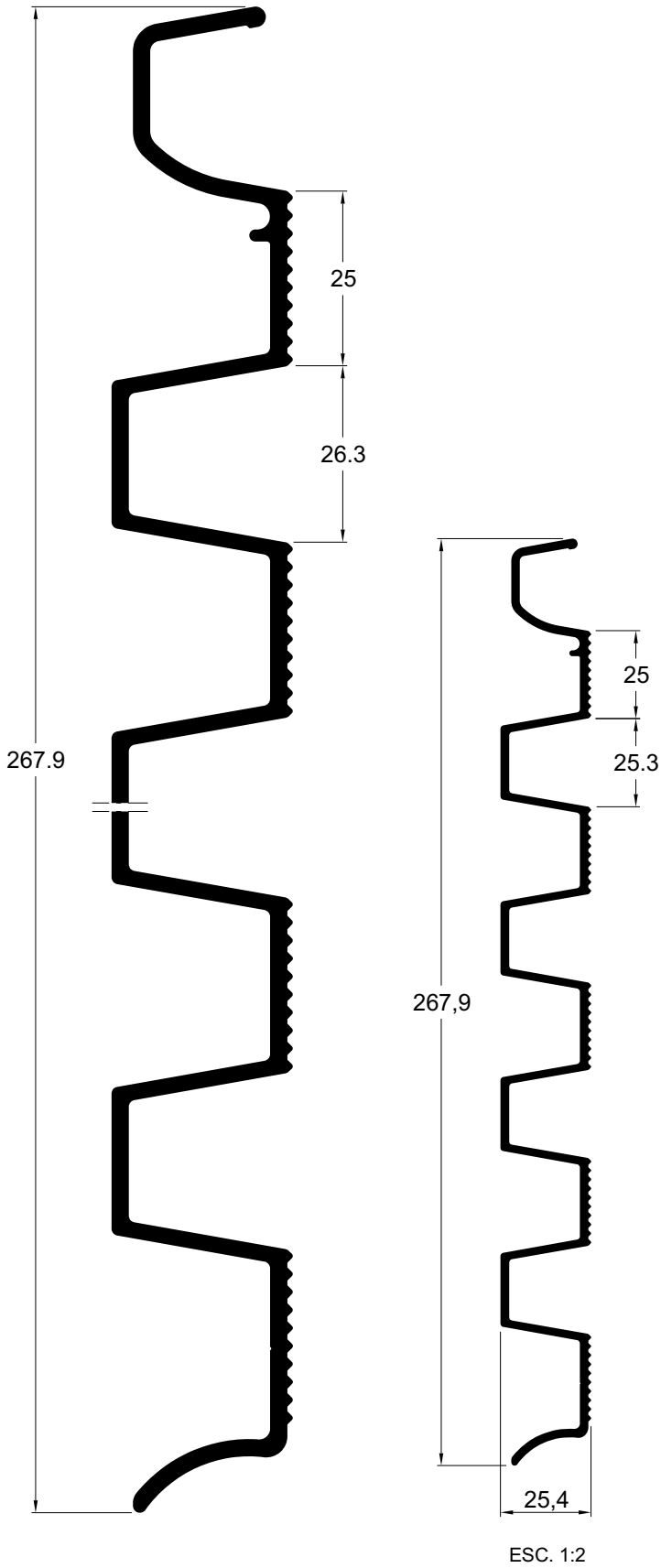


CA0389 2,486 Kg/m



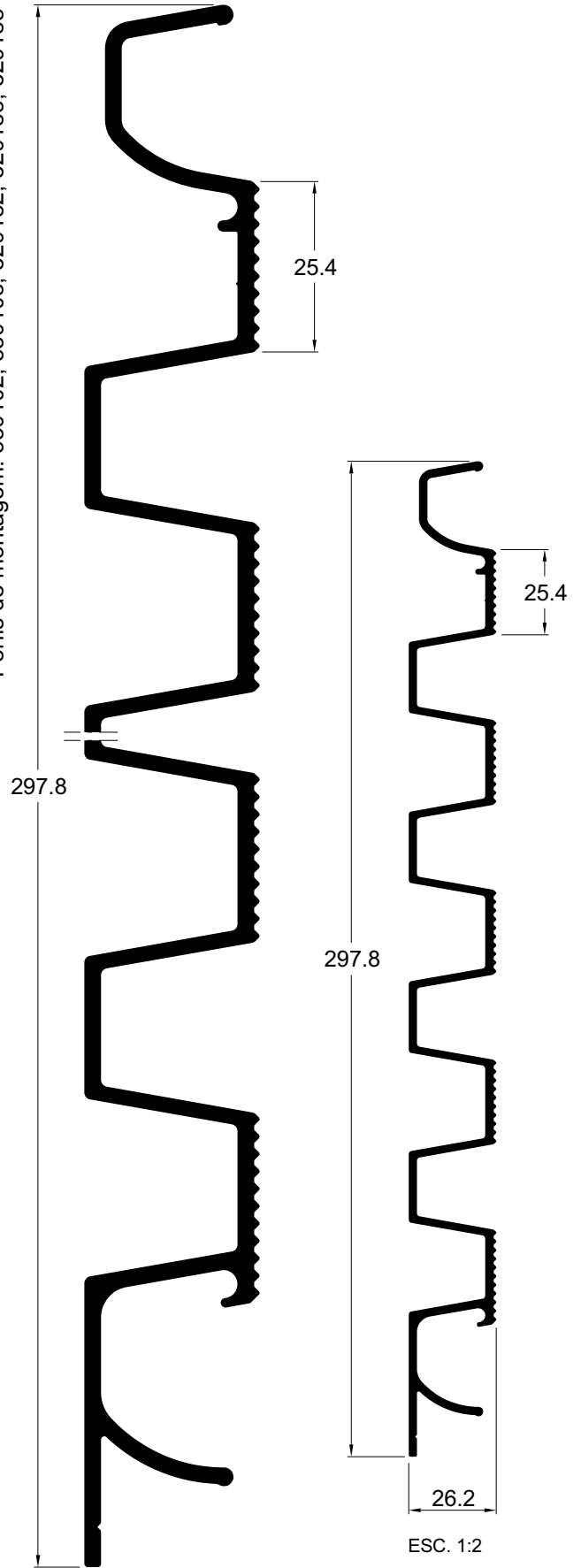
550102 3,163 Kg/m

Perfis de montagem: 550102, 550103, 320182, 320183
320185

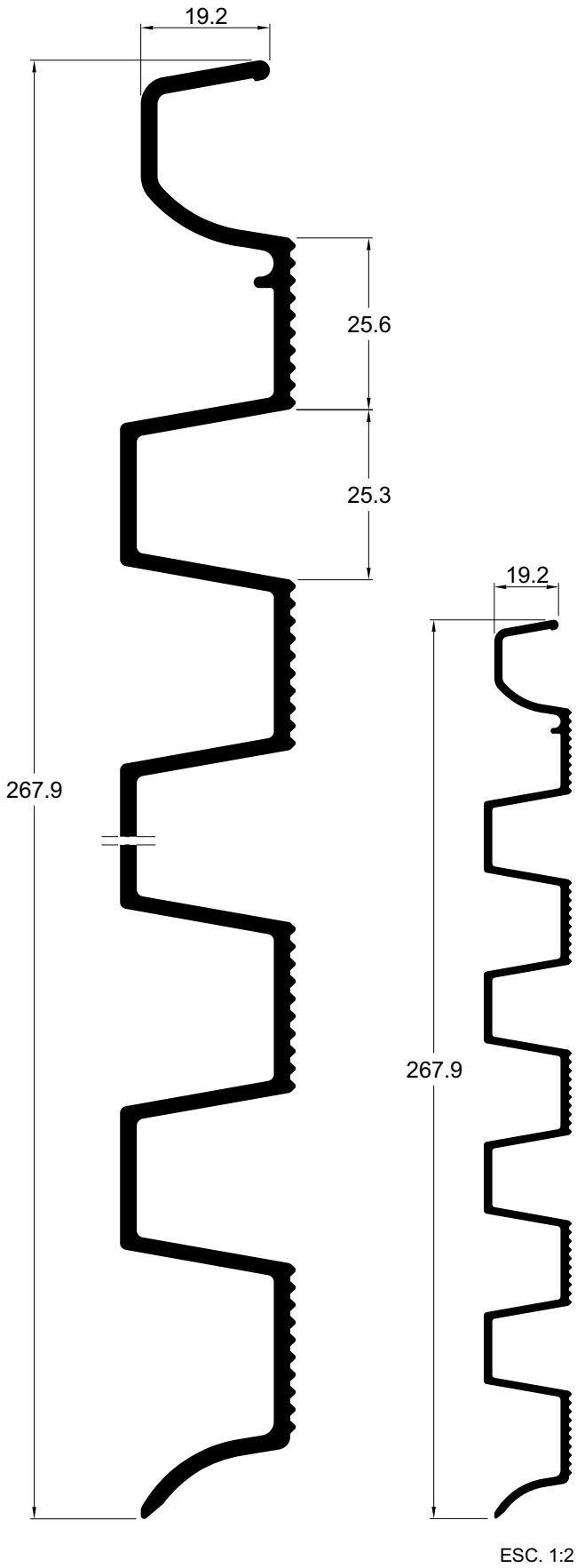


550120 3,626 Kg/m

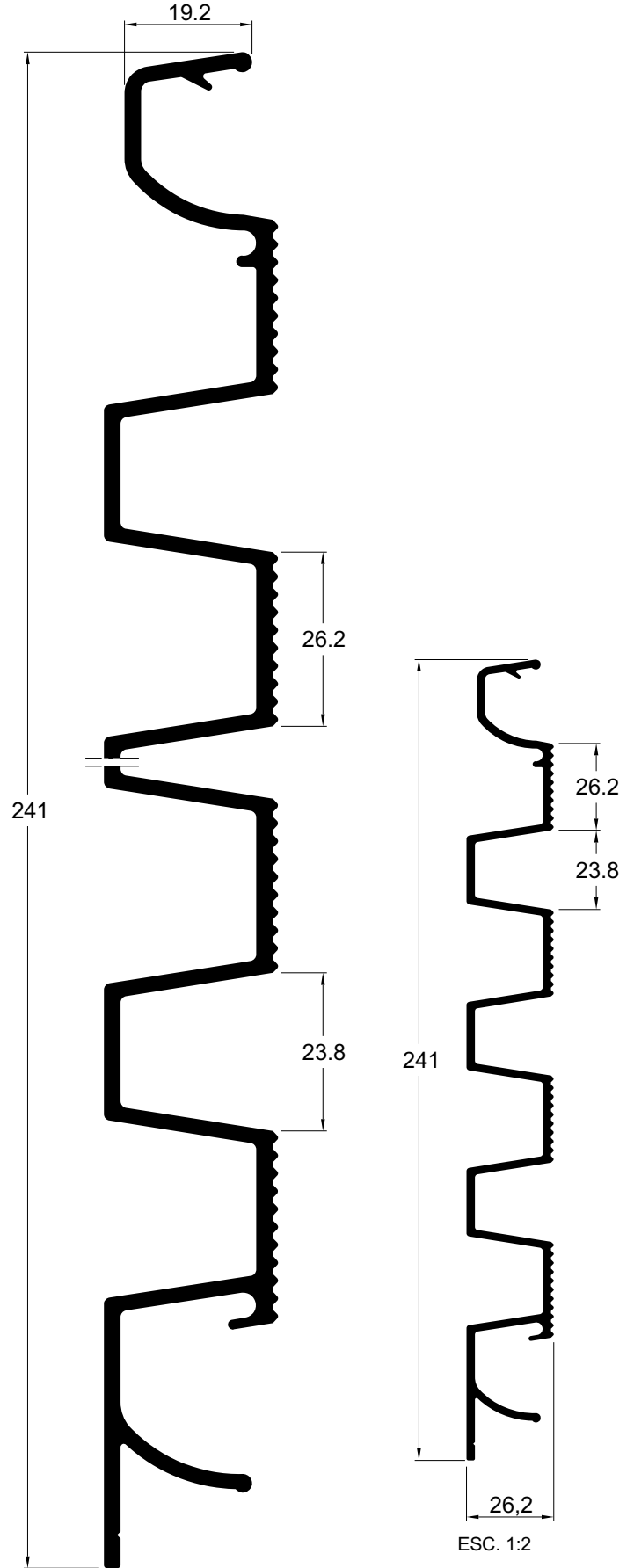
Perfis de montagem: 550102, 550103, 320182, 320183, 320185



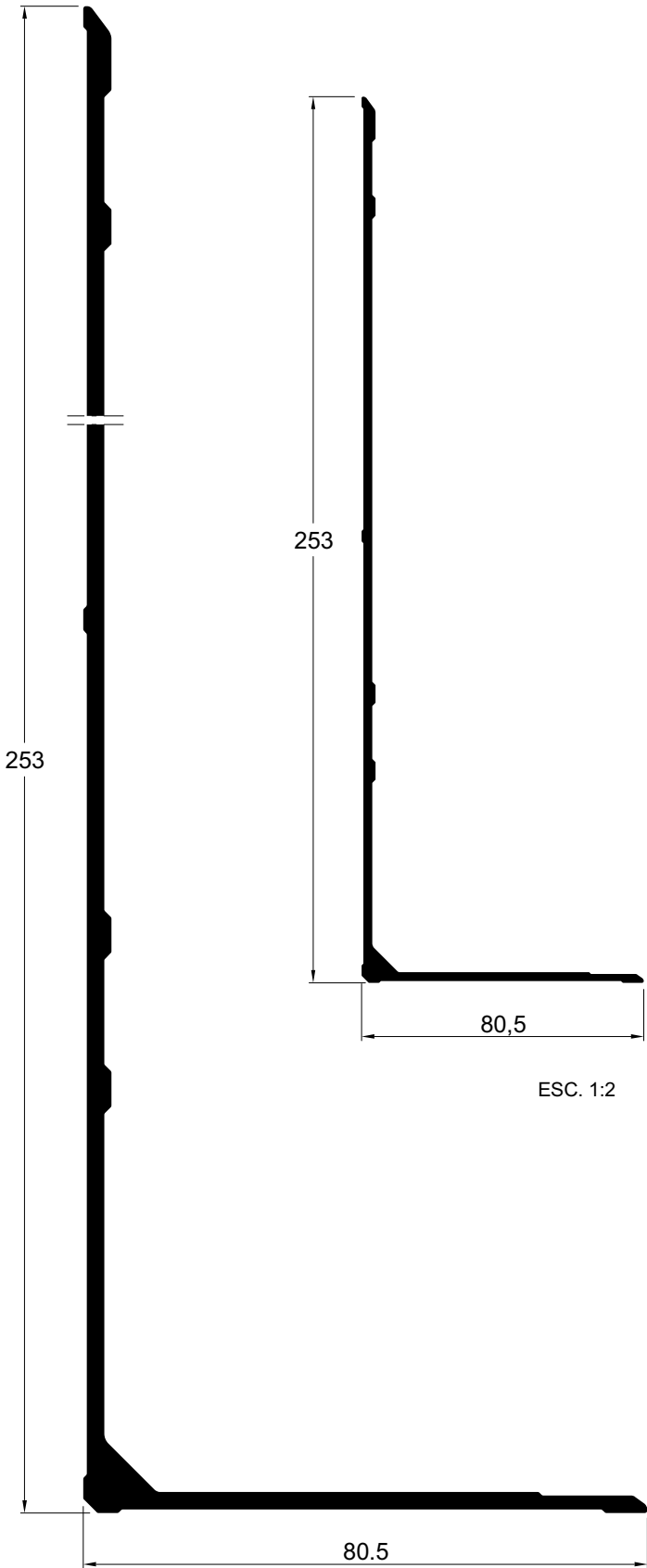
CA0264 3,163 Kg/m



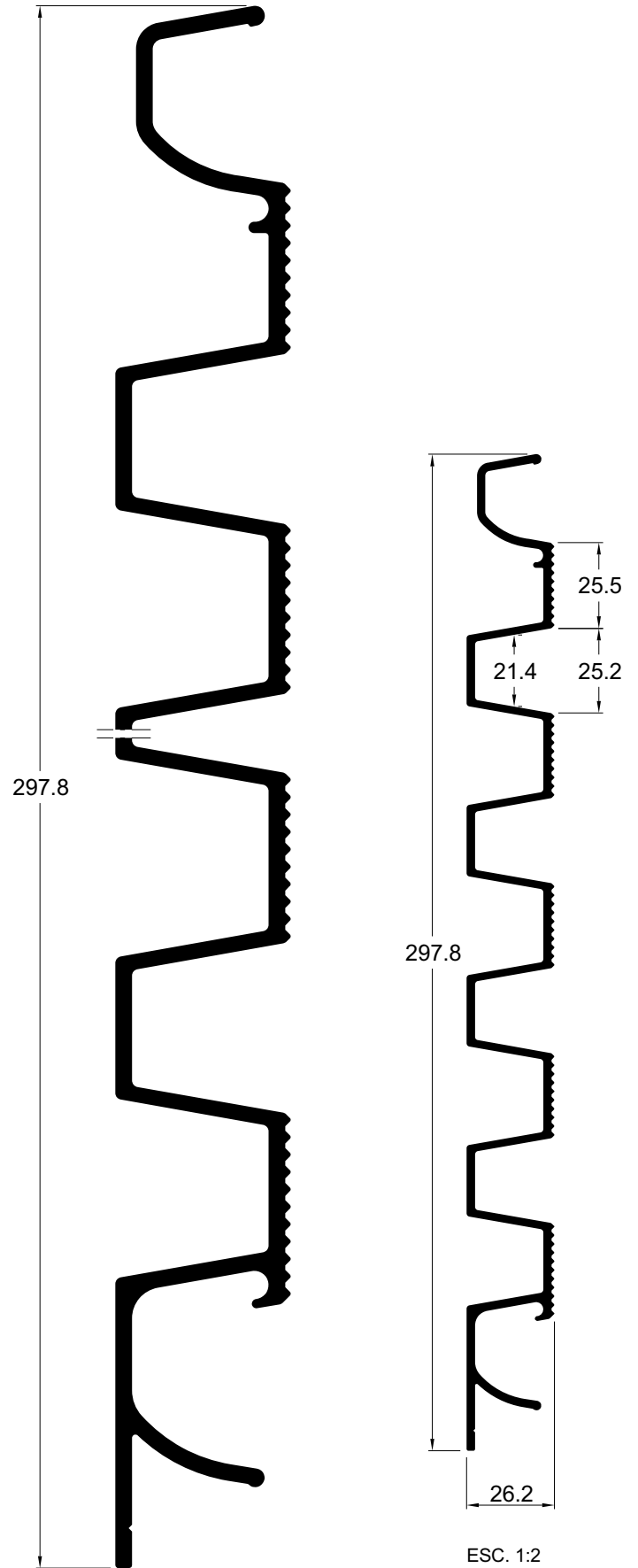
TP1511 2,984 Kg/m



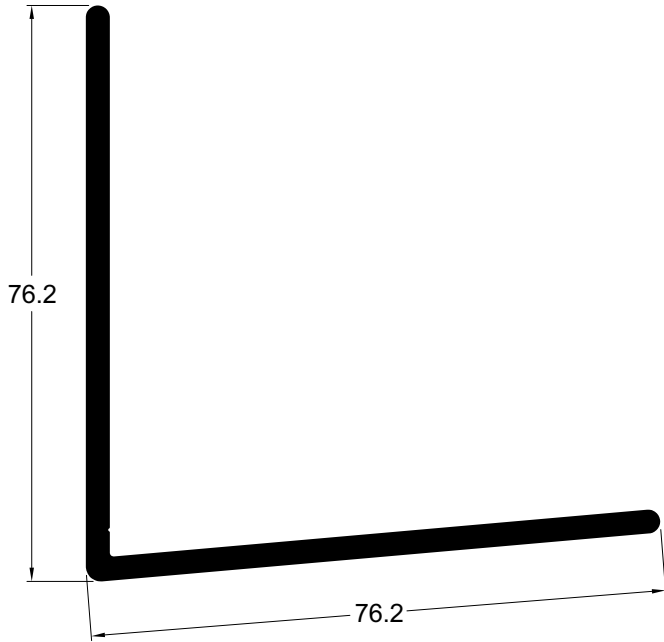
CA378 2,380 Kg/m



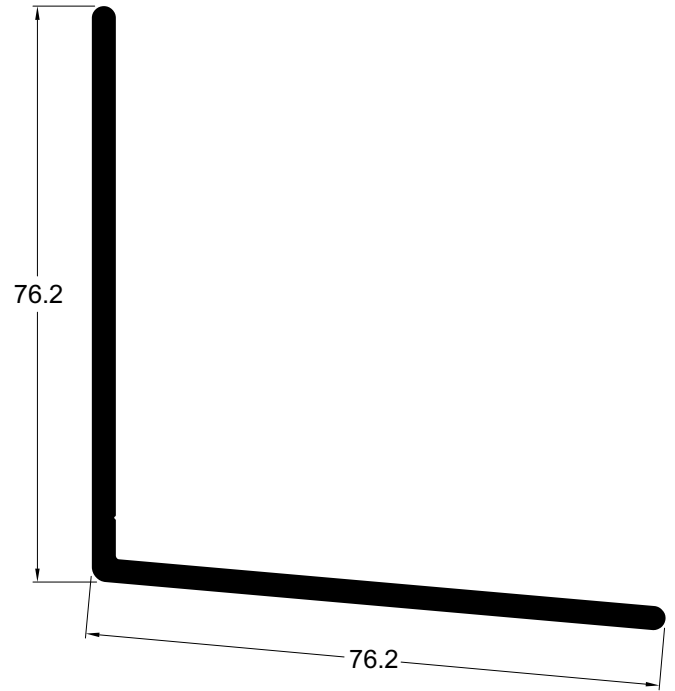
CA0268 3,626 Kg/m



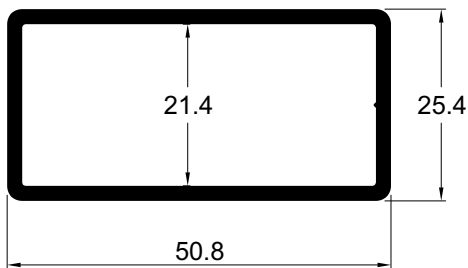
320943 1,274 Kg/m



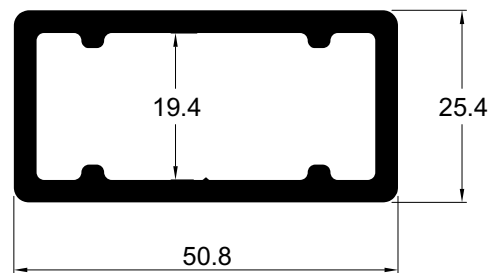
320944 1,274 Kg/m



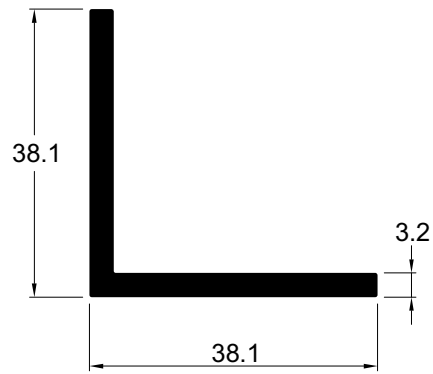
760014 0,774 Kg/m



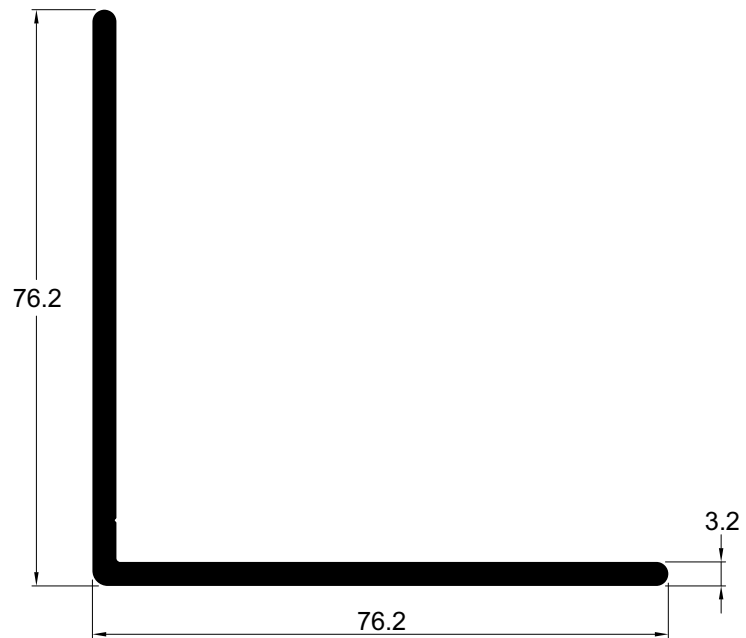
782103 1,200 Kg/m



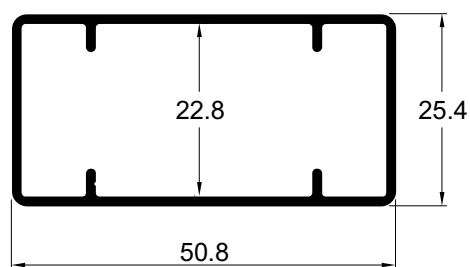
230022 0,634 Kg/m



230036 1,274 Kg/m

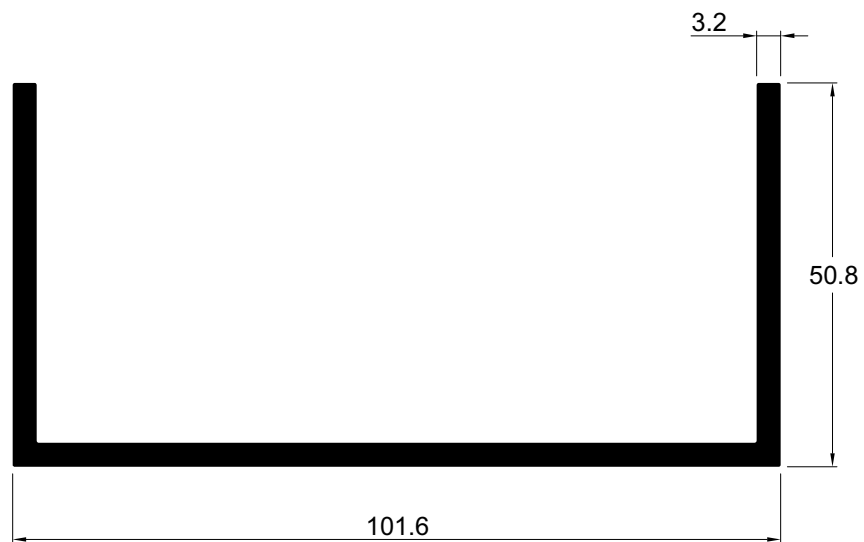


880036 0,561 Kg/m

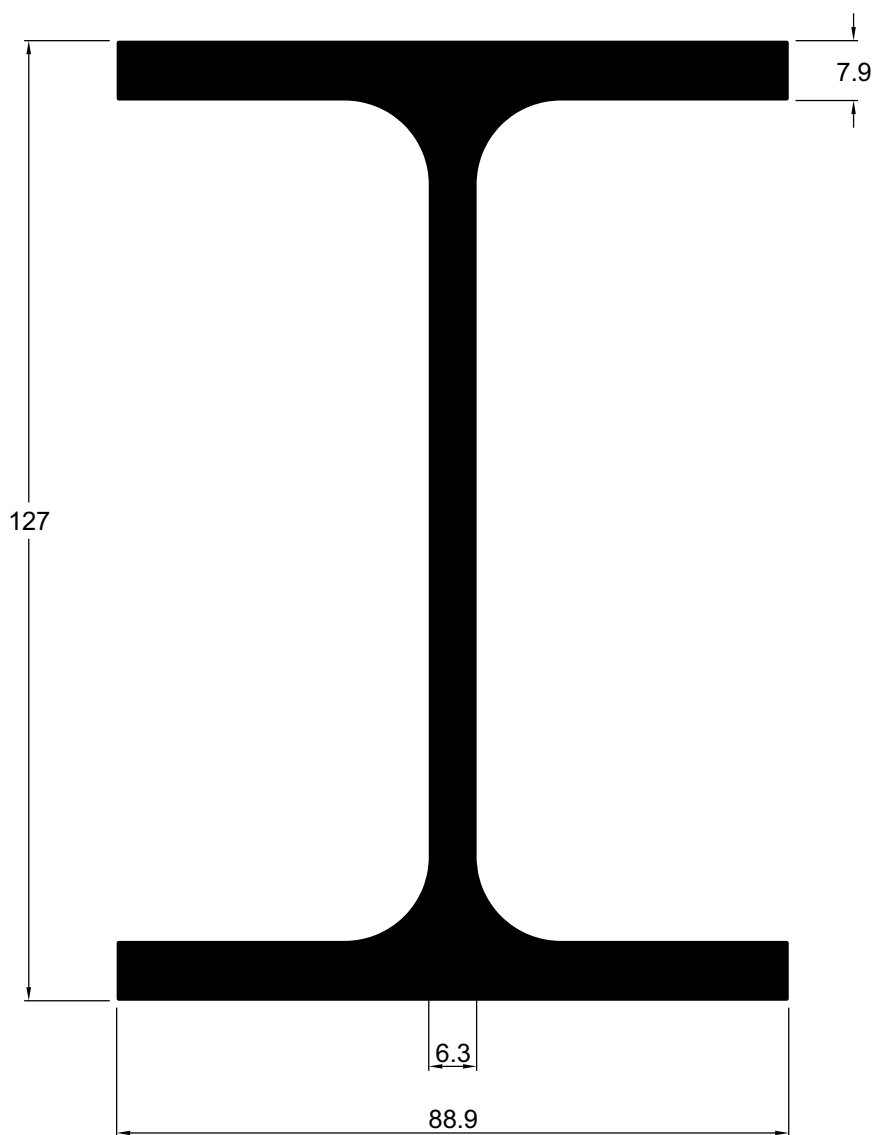


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e travessas

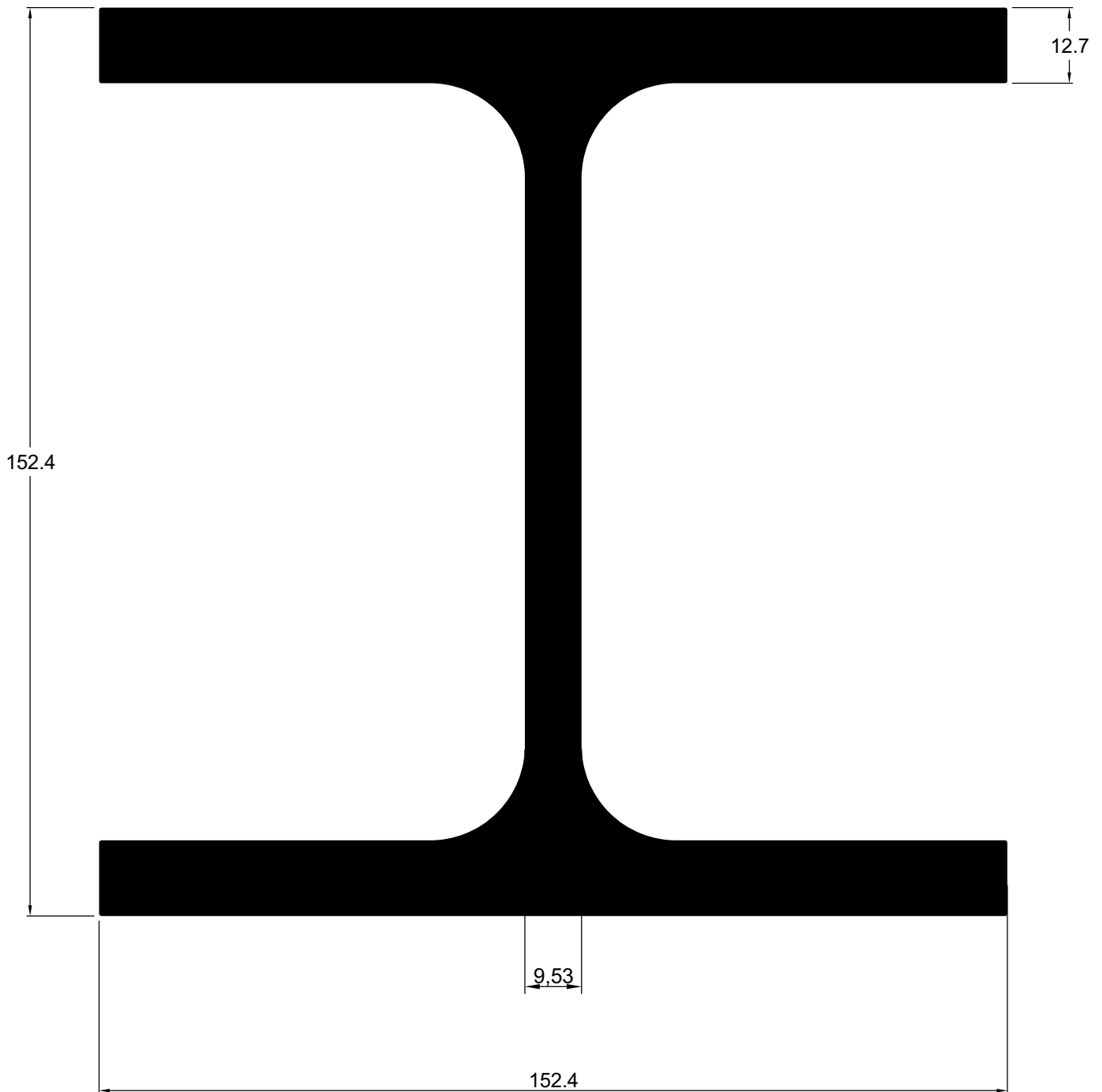
340022 5,218 Kg/m

340093 1,694 Kg/m**340110** 4,368 Kg/m

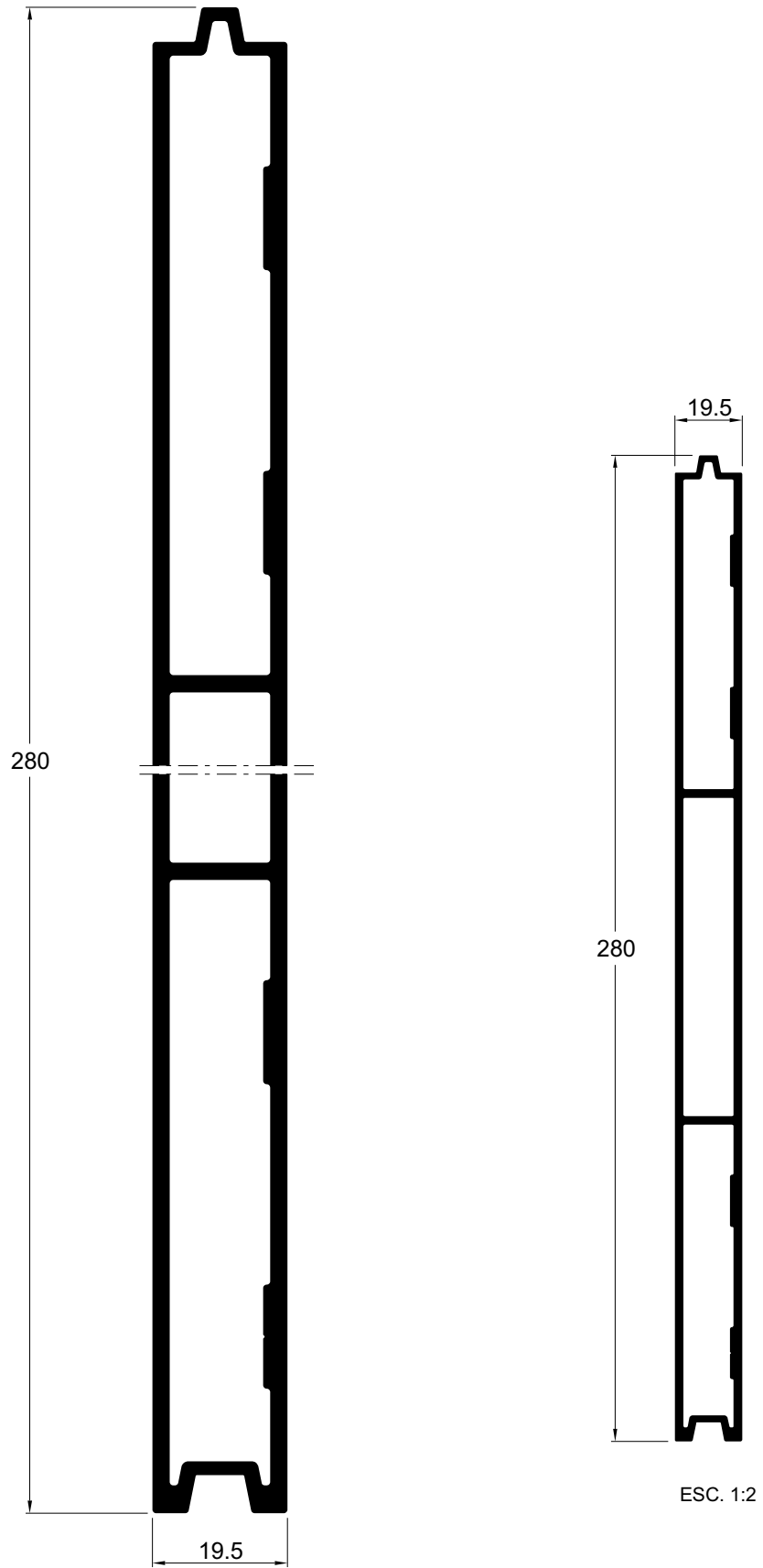
PI424 6,017 Kg/m



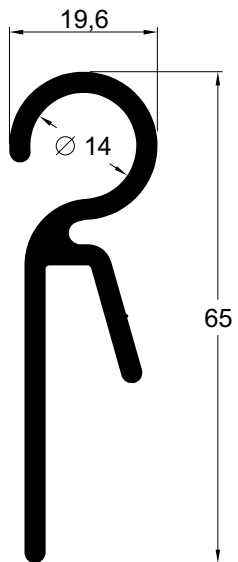
PI425 14,354 Kg/m



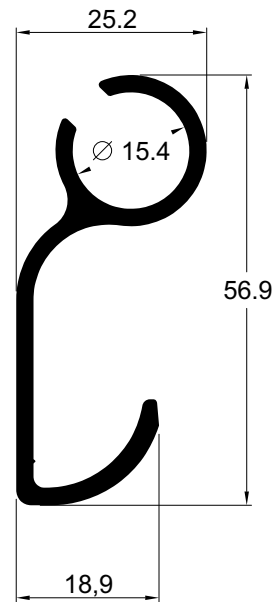
800019 4,419 Kg/m



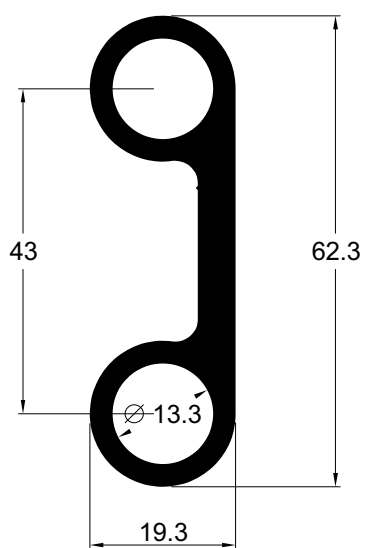
550705 0,883 Kg/m



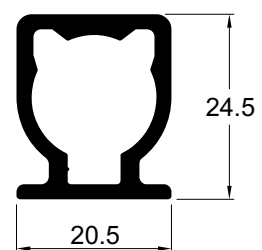
650064 0,742 Kg/m

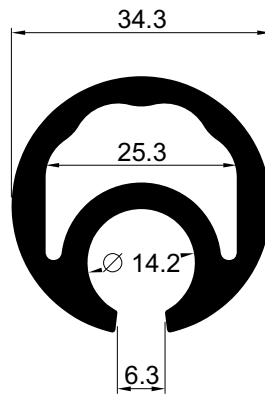
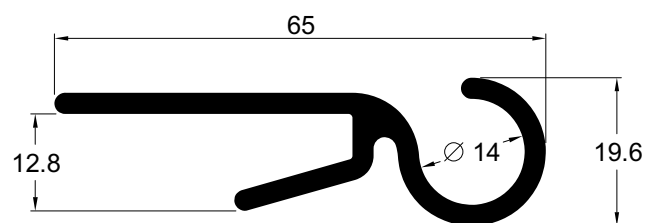


790611 1,270 Kg/m

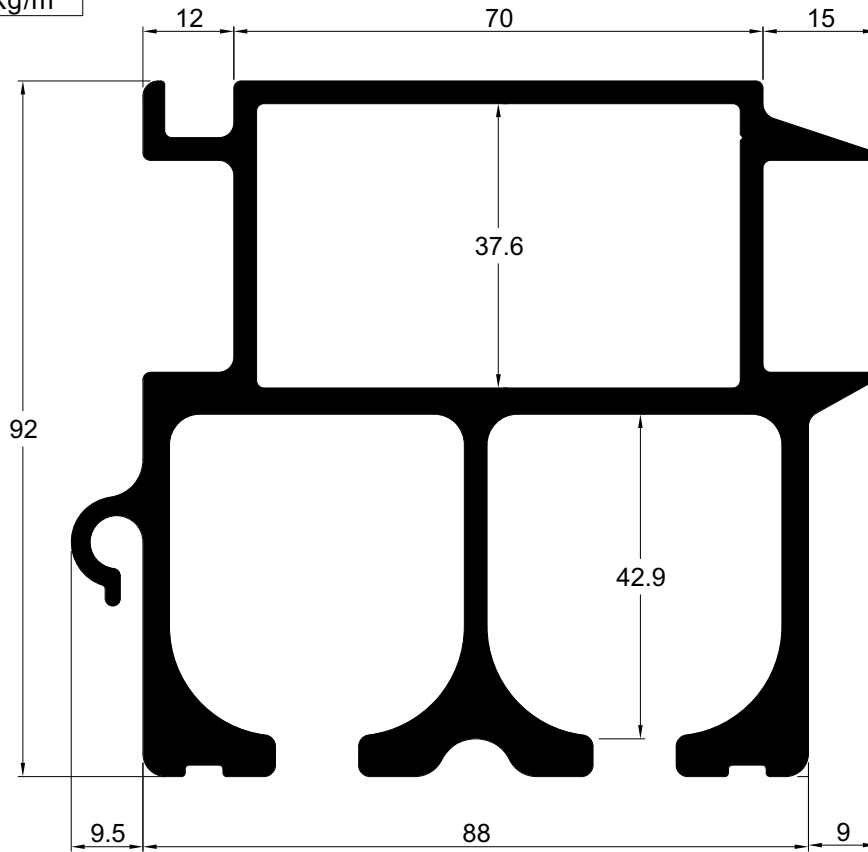


880859 0,511 Kg/m

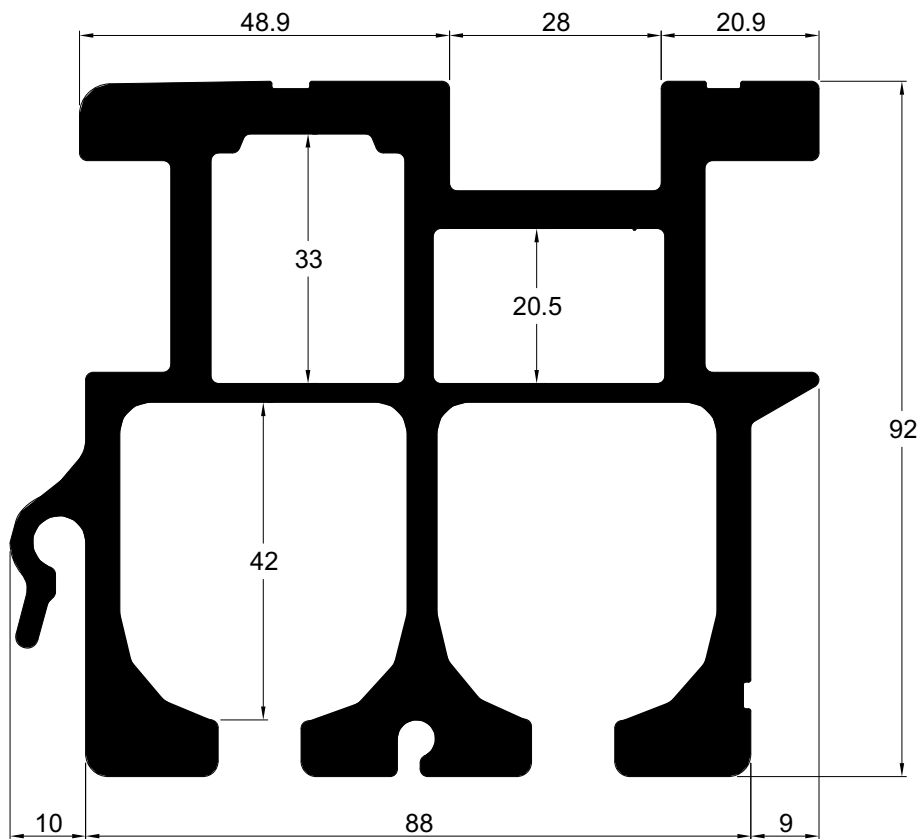


CA0338 1,222 Kg/m**TP1447** 0,877 Kg/m

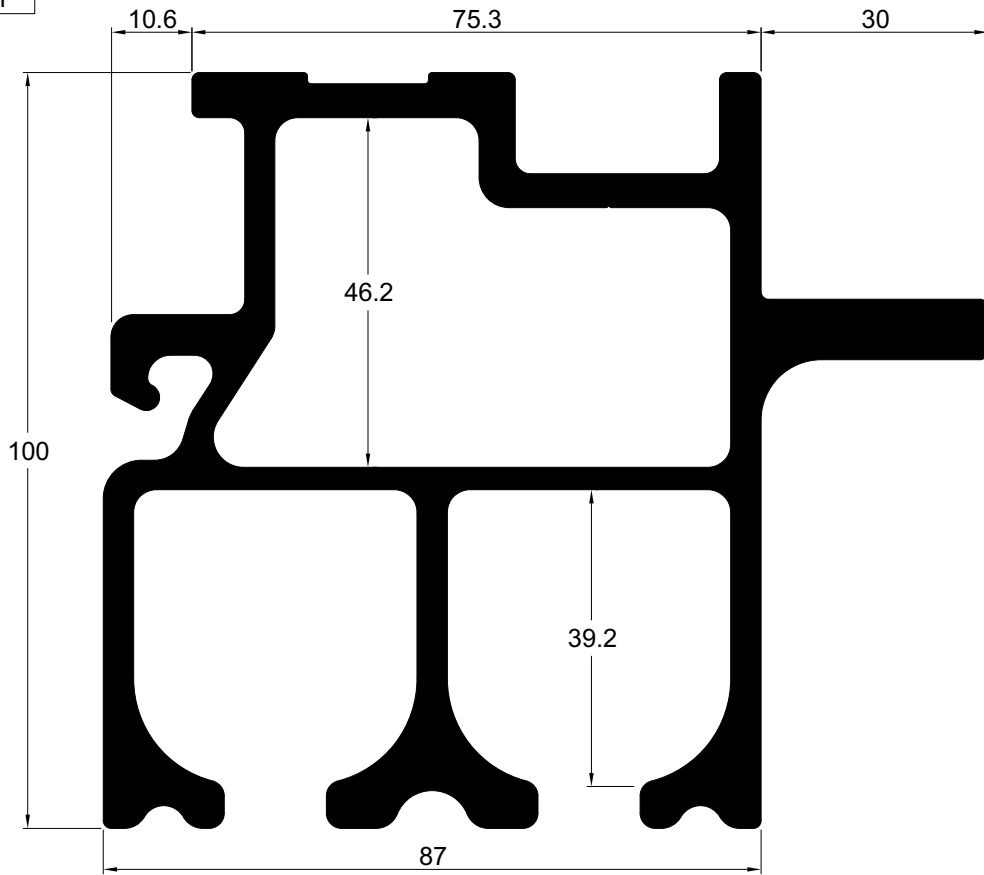
781872 5,134 Kg/m



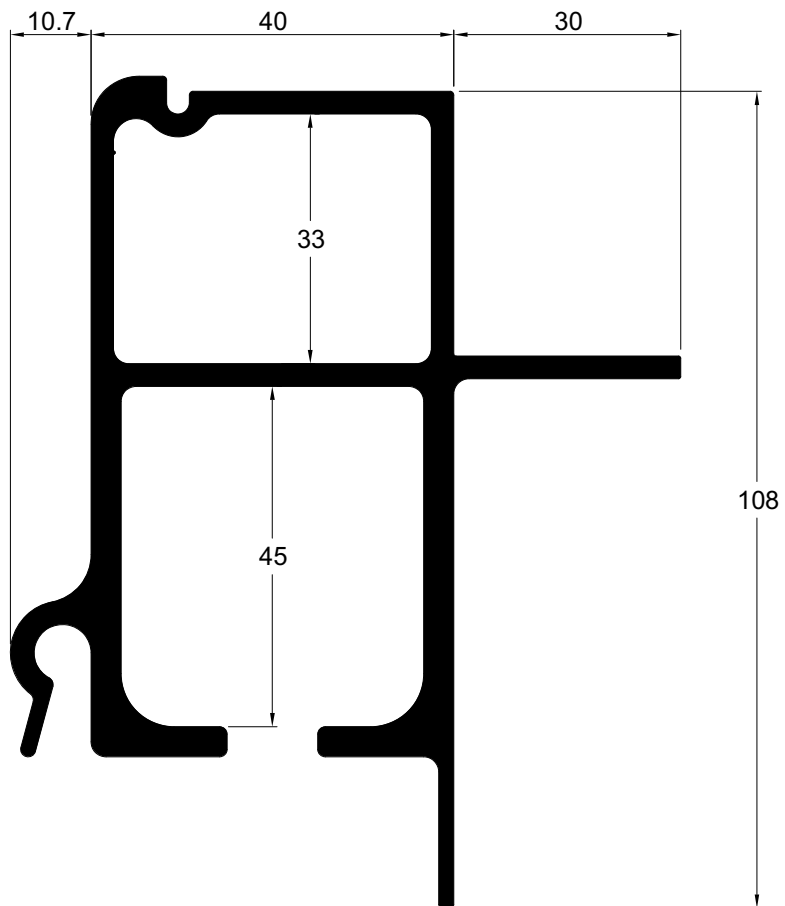
790626 7,594 Kg/m



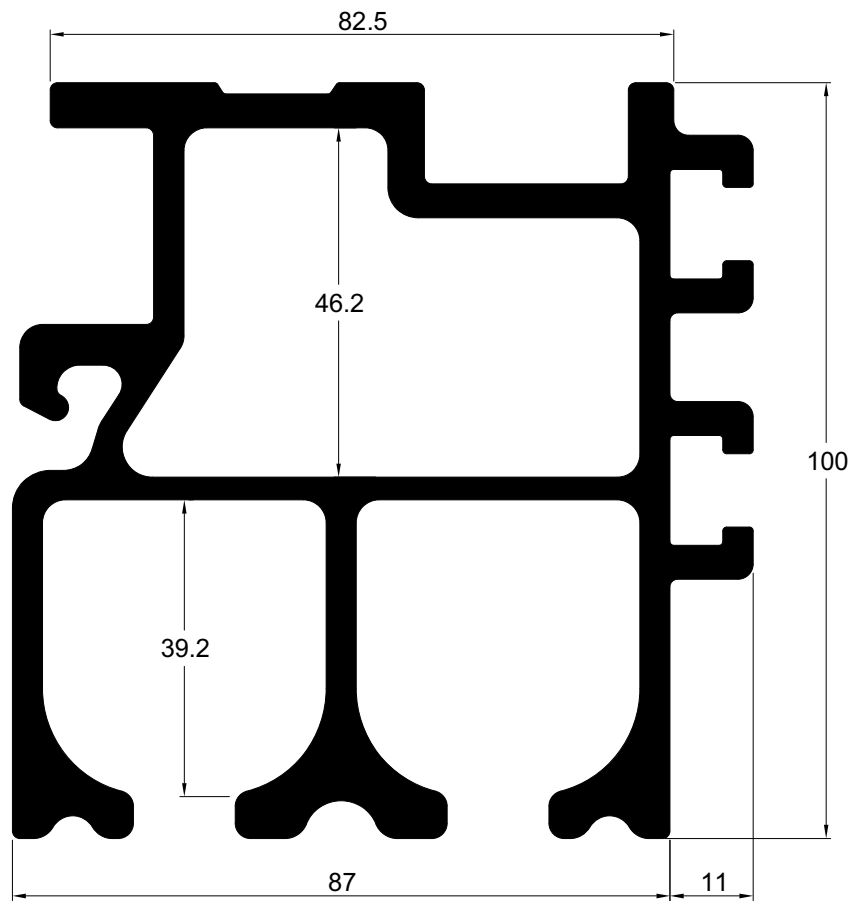
880032 6,531 Kg/m



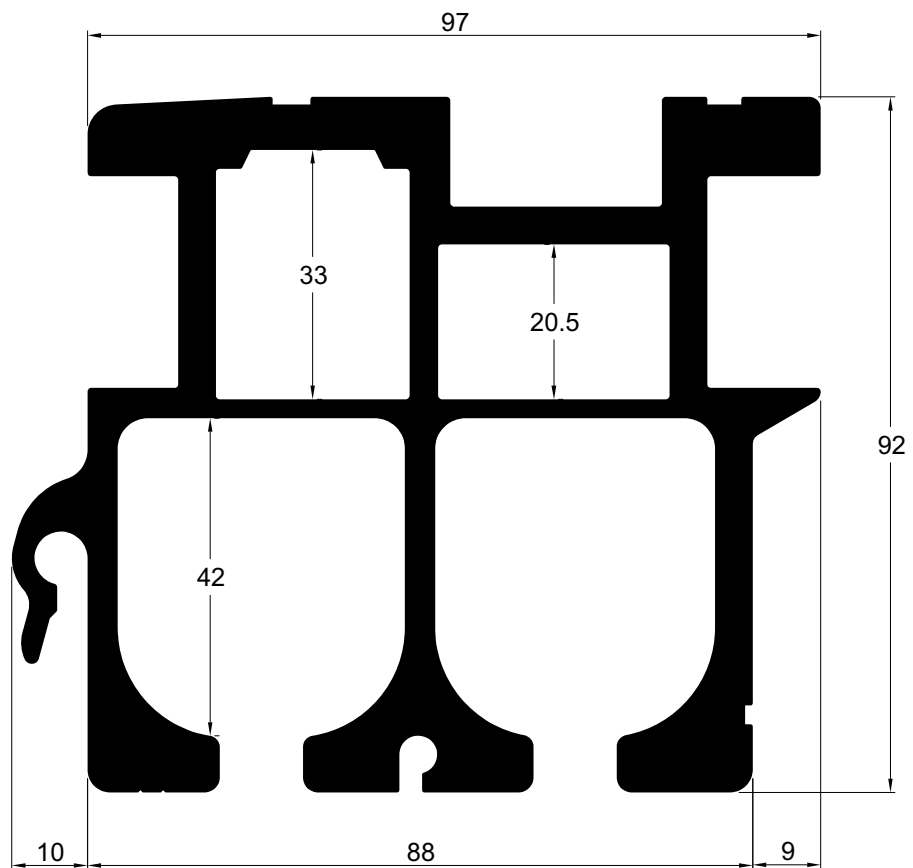
880879 3,408 Kg/m



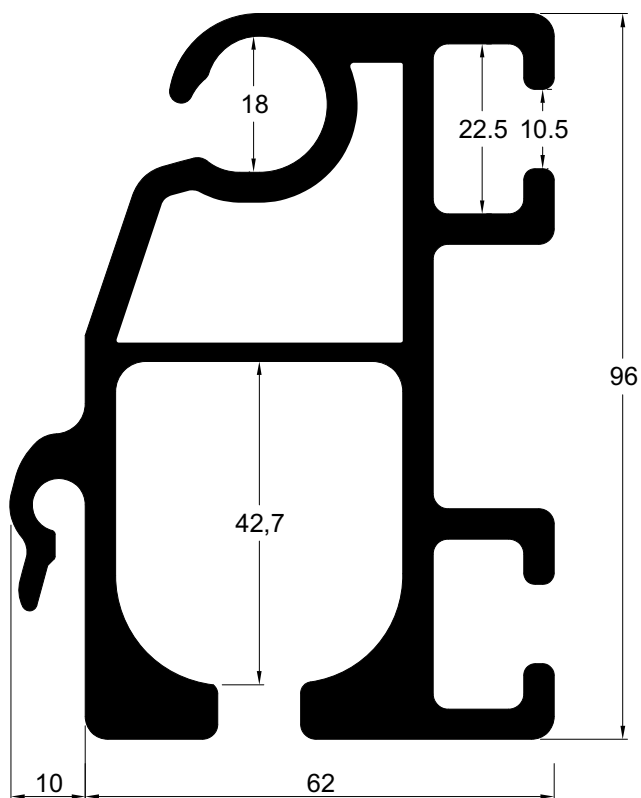
880886 6,595 Kg/m



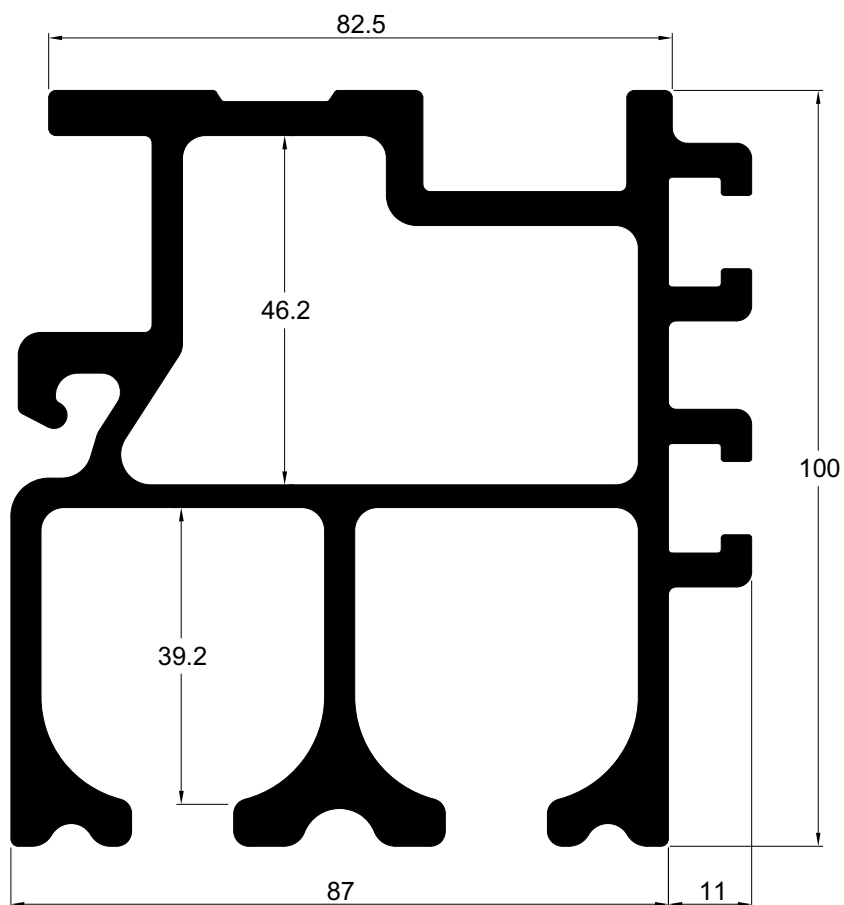
TP1398 7,532 Kg/m



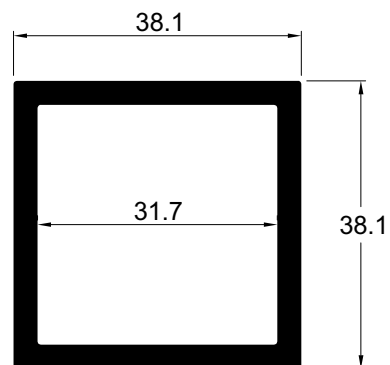
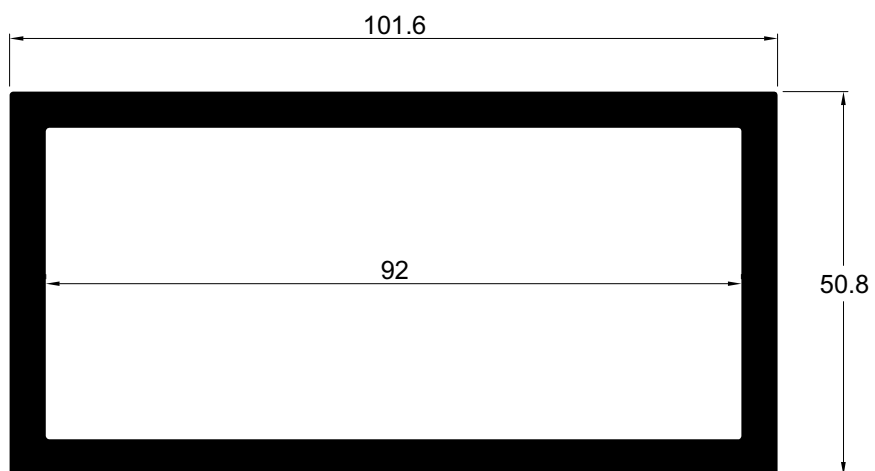
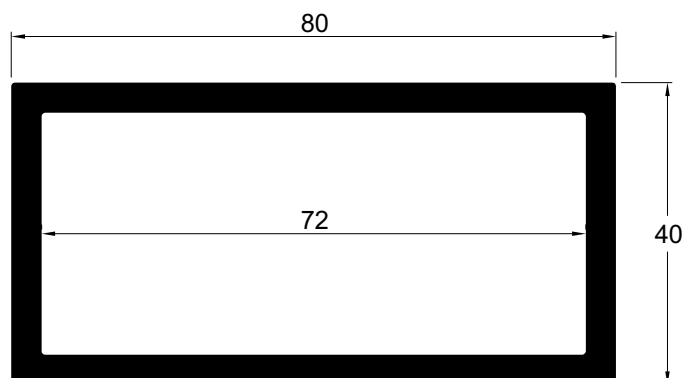
TP1605 4,991 Kg/m



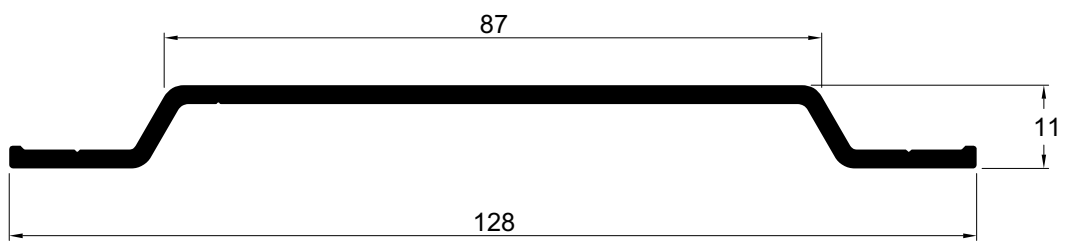
TP1681 6,596 Kg/m



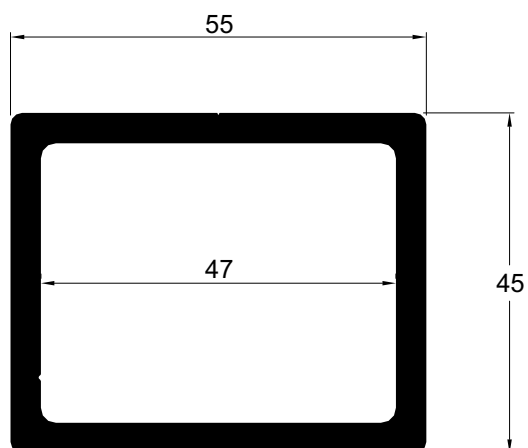
Transporte
animais

730515 1,204 Kg/m**740024** 3,708 Kg/m**740025** 2,428 Kg/m

190141 0,933 Kg/m

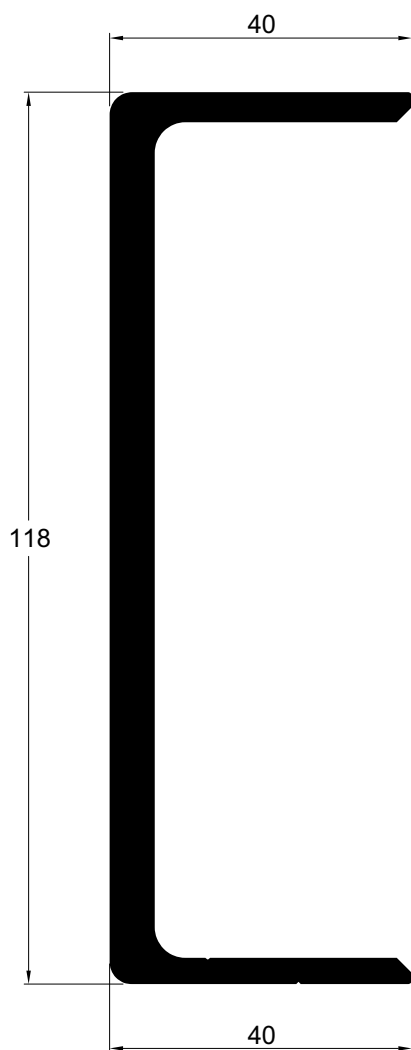


770014 1,998 Kg/m

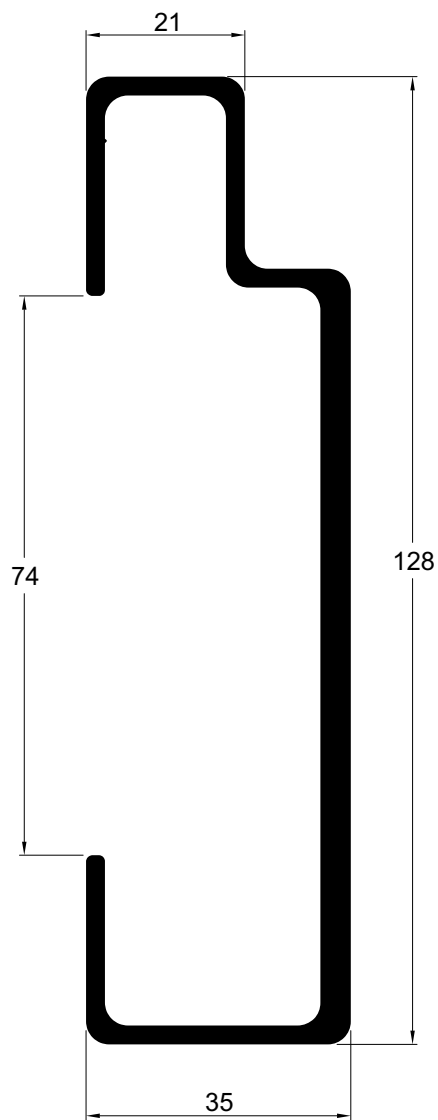


Travessas e
longarinas

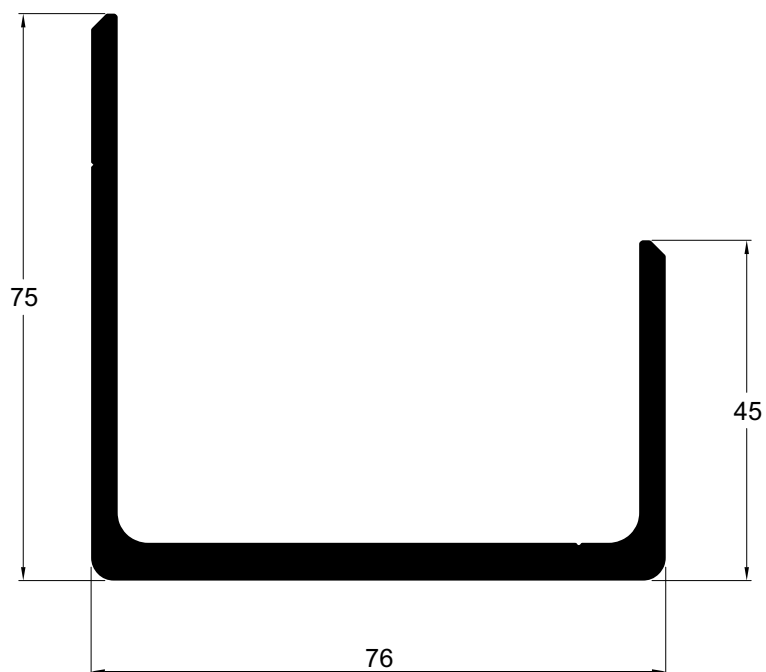
350505 2,606 Kg/m



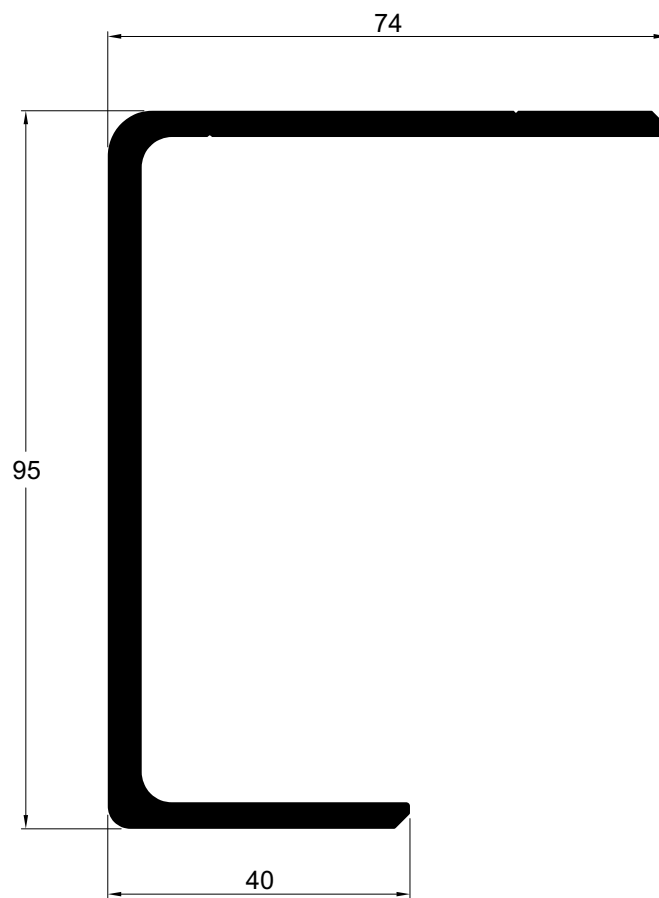
390545 2,035 Kg/m



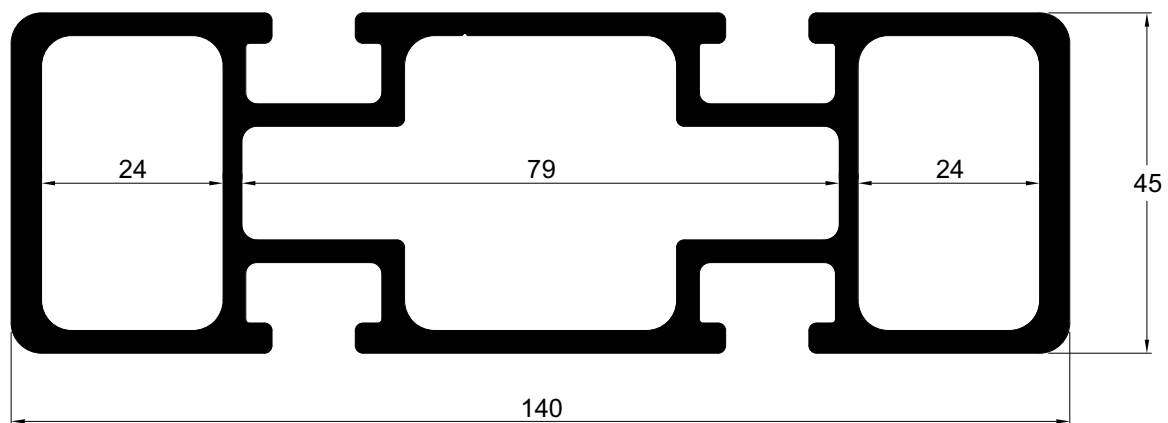
390049 2,069 Kg/m



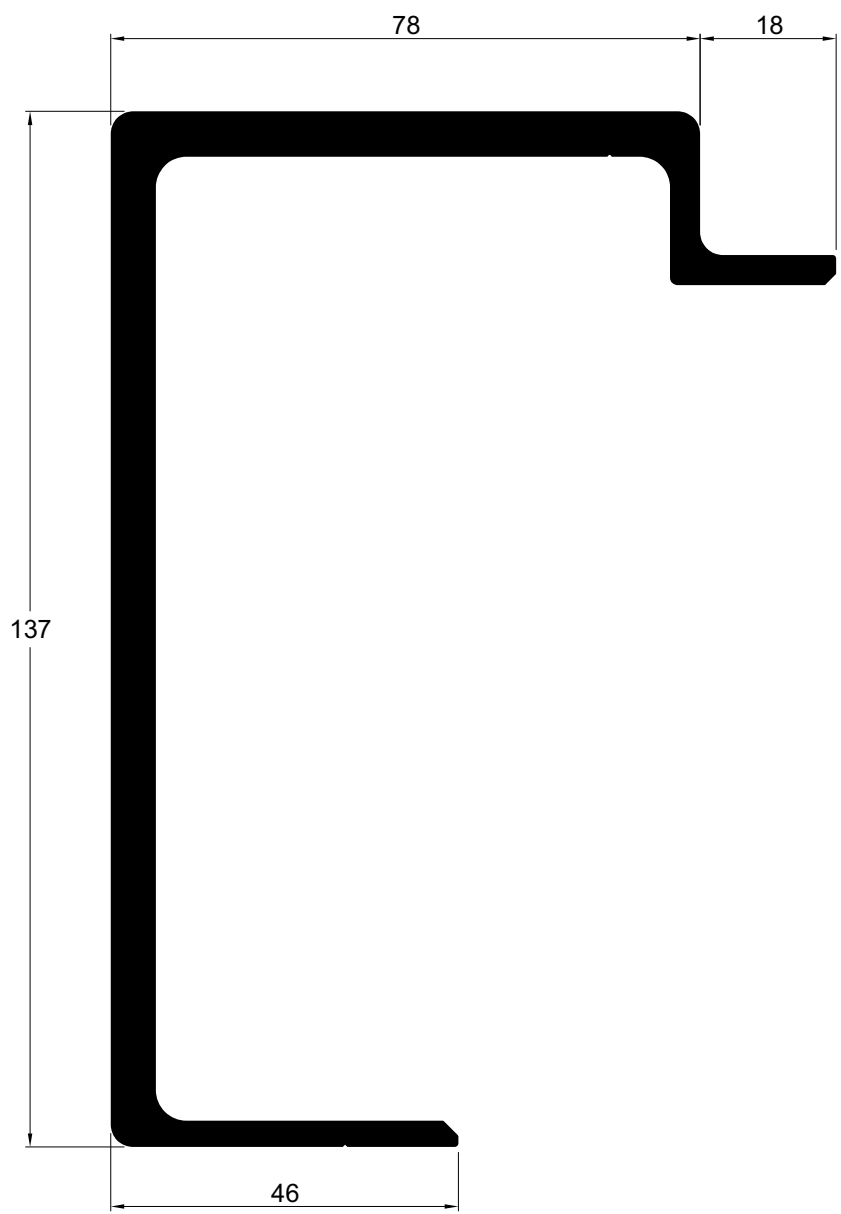
350507 2,135 Kg/m



800017 4,493 Kg/m

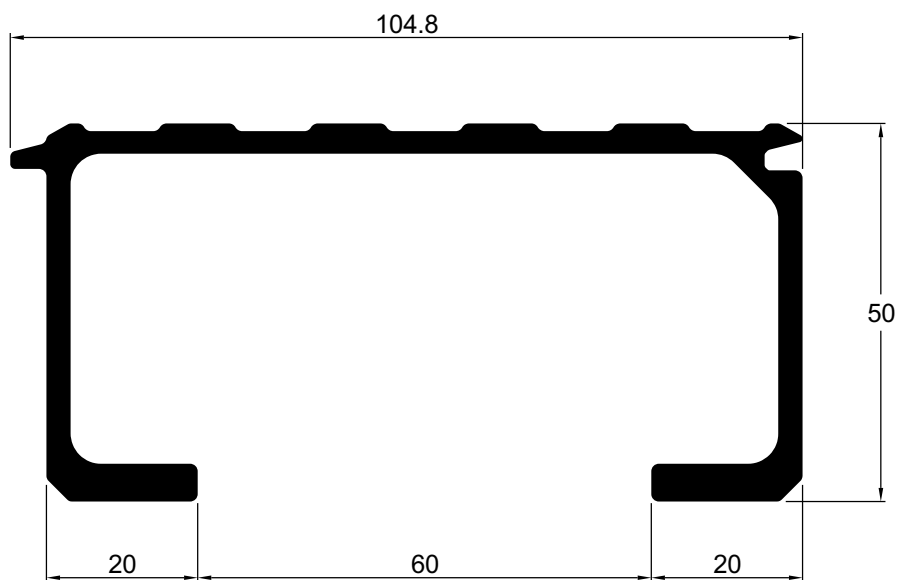


390529 4,165 Kg/m

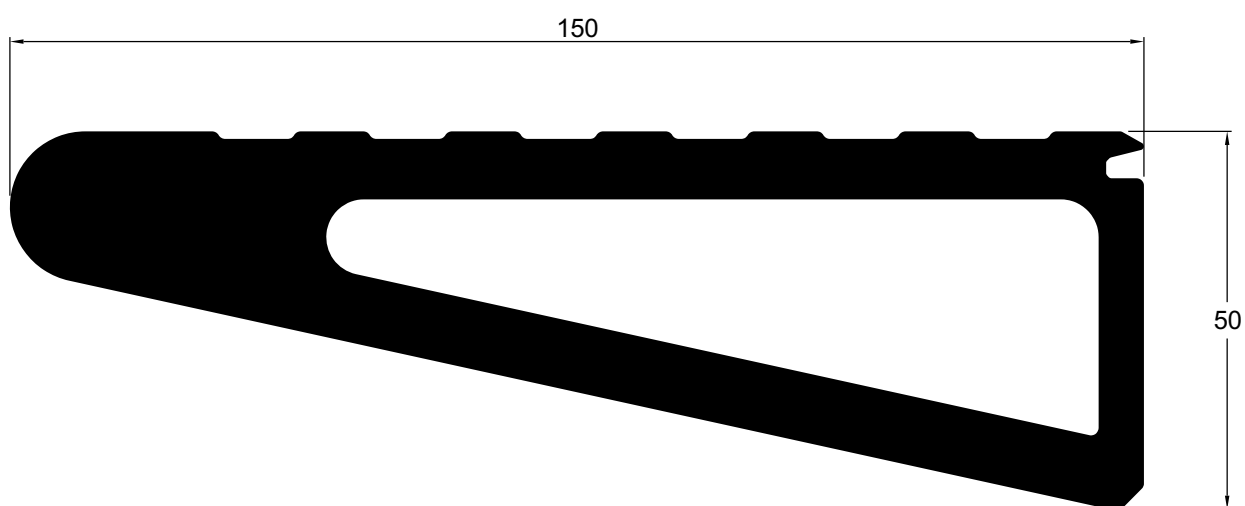


Plataforma
de guincho

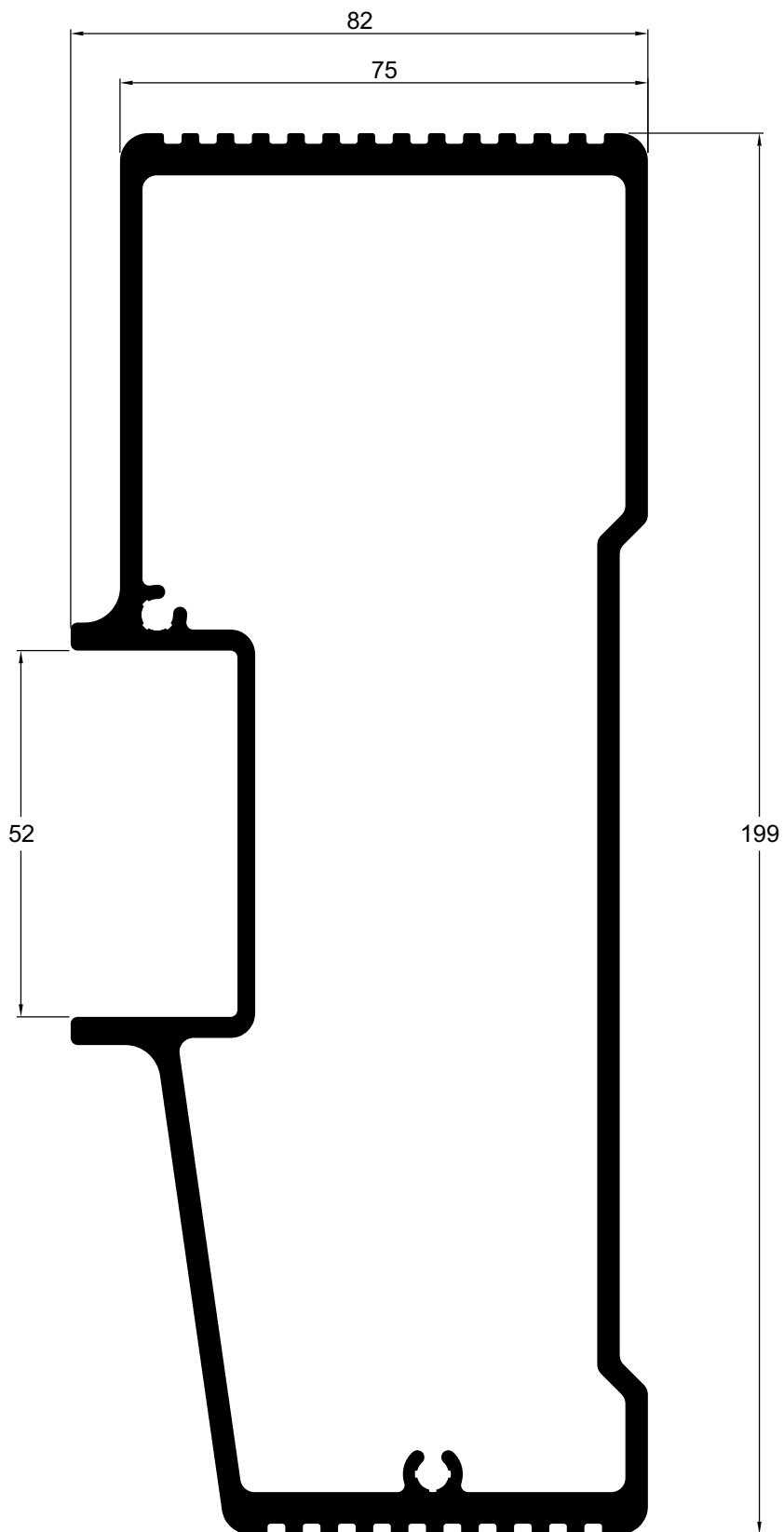
TP1984 2,251 Kg/m



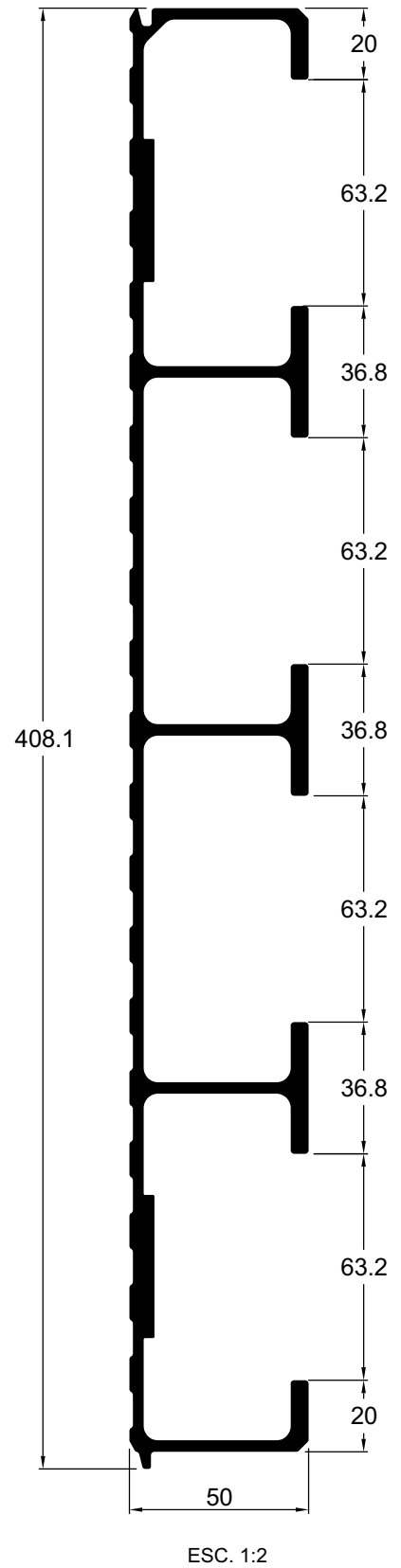
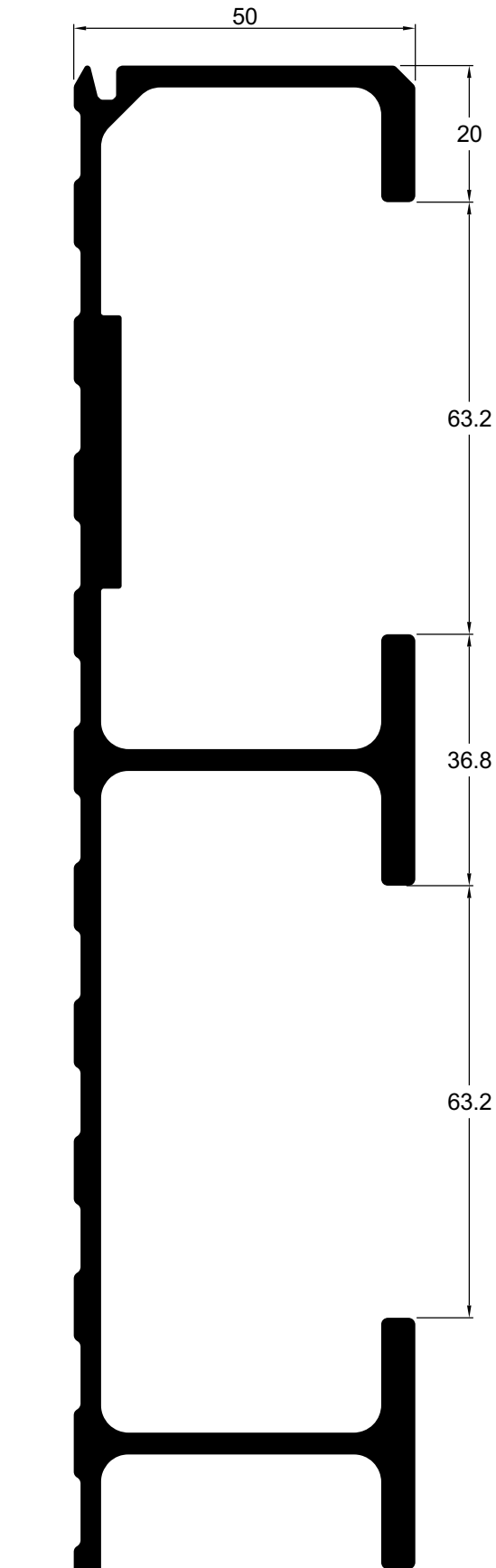
TP1985 8,143 Kg/m



TP1986 5,667 Kg/m



TP1987 8,450 Kg/m



Código	Peso kg/m	Página	Código	Peso kg/m	Página	Código	Peso kg/m	Página	Código	Peso kg/m	Página
000679	0,724	59	190528	0,964	46	320179	1,977	85	320673	1,270	22
000680	1,788	60	190529	0,753	47	320180	1,896	89	320674	2,032	21
060377	2,704	53	190530	0,539	47	320181	1,437	89	320680	1,212	37
060378	3,061	53	190682	0,127	10	320182	2,877	100	320681	0,328	10
060419	1,560	55	190690	2,105	86	320183	2,651	101	320682	1,036	73
060448	1,725	65	191015	3,366	50	320185	2,437	102	320684	1,024	27
060460	2,088	54	191079	2,840	50	320186	0,531	33	320696	0,846	36
060461	1,478	55	230022	0,634	108	320191	1,612	20	320697	0,903	36
060464	1,412	55	230036	1,274	108	320192	1,193	74	320720	0,735	34
060570	3,515	83	230503	2,504	8	320194	1,536	75	320724	1,337	74
060611	1,600	66	230745	0,734	69	320195	1,337	92	320729	0,911	35
060718	2,650	56	270508	0,149	8	320197	0,976	76	320731	1,736	18
060719	1,161	56	270515	0,119	8	320200	1,275	93	320733	0,535	34
120292	0,136	8	320011	0,167	10	320201	1,899	94	320879	1,087	37
190062	0,417	8	320079	0,695	8	320202	1,642	95	320883	1,349	23
190133	1,213	46	320164	1,387	18	320205	0,968	76	320907	0,881	36
190134	0,898	46	320166	1,594	11	320512	0,465	8	320908	1,528	40
190135	1,142	47	320167	0,790	36	320574	0,198	10	320920	2,012	24
190136	0,515	47	320169	2,493	19	320575	1,353	22	320921	2,740	25
190137	2,226	73	320170	0,692	33	320576	1,020	15	320932	2,791	25
190138	3,925	85	320171	0,173	10	320577	0,518	39	320941	1,551	77
190140	7,506	80	320173	0,770	33	320598	0,482	36	320942	2,475	78
190141	0,933	126	320175	1,551	29	320601	1,966	21	320943	1,274	107
190142	0,986	73	320176	2,464	20	320638	0,430	42	320944	1,274	107
190143	8,025	82	320178	1,844	85	320639	0,526	39	321033	2,003	90
190144	2,903	50				320672	1,031	29	340022	5,218	110

Código	Peso kg/m	Página	Código	Peso kg/m	Página	Código	Peso kg/m	Página	Código	Peso kg/m	Página
340093	1,694	111	420490	1,311	24	550115	2,593	97	800017	4,493	130
340110	4,368	111	420491	0,971	30	550116	1,709	98	800019	4,419	115
340514	0,534	41	420492	1,497	12	550120	3,626	104	820001	1,398	82
350380	0,572	57	420493	0,984	14	550567	1,897	48	820013	0,408	83
350505	2,606	128	421354	1,415	77	550705	0,883	117	880016	2,529	16
350507	2,135	130	440505	1,217	35	550710	8,340	79	880017	1,343	34
380007	0,645	42	450222	1,146	30	550721	3,321	87	880024	4,675	17
380505	0,585	42	450227	0,590	34	550858	1,081	27	880028	0,485	42
380511	0,877	44	450545	0,620	34	550889	3,722	88	880032	6,531	120
380516	0,574	42	450706	0,890	30	650064	0,742	117	880033	0,317	71
380517	0,762	43	450937	0,657	40	730515	1,204	124	880036	0,561	108
380523	0,339	42	450938	0,720	36	740024	3,708	124	880859	0,438	117
390045	1,759	48	470014	0,801	48	740025	2,428	124	880878	4,260	16
390046	0,545	39	480021	0,979	34	740591	1,058	58	880879	3,408	120
390047	1,514	13	550094	0,204	8	760014	0,774	107	880883	1,927	68
390049	2,069	129	550095	2,943	48	770014	1,998	126	880884	0,974	57
390051	1,485	67	550096	2,436	86	781318	2,168	16	880886	6,595	121
390052	0,489	68	550100	2,092	96	781520	1,771	65	CA001	0,692	10
390529	4,165	131	550101	2,847	99	781795	1,806	65	CA002	0,150	10
390545	2,035	129	550102	3,163	104	781872	5,134	119	CA003	0,553	10
390570	0,898	44	550105	3,874	91	782103	1,200	107	CA0181	0,937	57
390672	1,646	67	550106	1,793	48	790051	1,570	64	CA0190	0,902	43
390673	0,561	68	550108	1,690	86	790061	1,555	64	CA0219	2,002	54
390706	0,408	39	550109	2,477	97	790611	1,270	117	CA0235	2,131	54
410034	1,666	14	550110	1,498	92	790626	7,594	119	CA0258	1,668	23
410549	2,006	15	550114	1,747	98	800015	0,378	62	CA0264	3,163	105

Código	Peso kg/m	Página	Código	Peso kg/m	Página
CA0268	3,626	106	TP1398	7,532	121
CA0307	0,736	33	TP1447	0,877	118
CA0315	0,966	40	TP1511	2,984	105
CA0316	0,129	10	TP1605	4,991	122
CA0338	1,222	118	TP1681	6,596	122
CA0389	2,486	103	TP1733	2,432	12
CA0699	0,840	38	TP1755	0,526	32
CA0711	0,472	62	TP1898	1,981	28
CA073	1,513	59	TP1984	2,251	133
CA0743	0,466	43	TP1985	8,143	133
CA0746	4,428	53	TP1986	5,667	134
CA257	1,205	31	TP1987	8,450	135
CA378	2,380	106	TP2027	4,675	17
CA737	1,617	64	TP2298	2,794	51
CA752	1,595	11	TP2311	2,927	61
CA757	1,022	31	TP482	0,564	10
PI424	6,017	112			
PI425	14,354	113			
TP0847	0,621	33			
TP0848	1,633	26			
TP0897	8,082	81			
TP0953	1,660	26			
TP0955	0,872	38			
TP0956	1,109	31			
TP0958	0,763	33			
TP1215	0,305	10			

