

Sumário

Tubos	1
Perfis U	3
Cantoneiras	4
Vergalhões	5
Barras Retangulares	6
Contramarco	7
Arremates	9
Conexões	10
Linha 16	11
Linha 16 Leve	17
Linha 25 Especial	22
Linha 25	25
Palhetas	39
Linha 30	40
Linha 42	54
Suprema	56
Suprema Eucatex	74
Linha III Gold	77
Integrada	93
Sistema Modular	97
Portões	100
Guarda Corpo	104
Portões e Grades	105
Pele de Vidro II	109
Fachada Leve	115
Box Liso	119
Box BX Liso	120
Kit Pia	121
Kit Sacada	122
Box Temperado	123
Tela Mosquiteira	127
Fachadas e Cortinas	128
Vitrine	129

Tabela de Pesos e Índice de Perfis

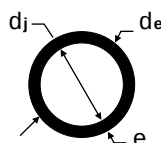
CÓD.	PESO KG/M	PÁG.	CÓD.	PESO KG/M	PÁG.	CÓD.	PESO KG/M	PÁG.
814	0,697	129	BX-106	0,158	126	E-276	1,084	31
883	0,361	129	BX-107	0,723	126	E-277	0,509	26
19-248	1,018	101	BX-108	0,214	126	E-293	1,504	31
19-375	0,959	101	BX-109	0,238	126	E-294	1,220	40
19-505	0,731	101	BX-110	0,051	125/126	E-306-P	0,486	123
20-347	0,182	09	BAR-034	0,422	101	E-363	1,051	103
30-298	0,824	91	BAR-4037	0,382	10	E-364	0,458	103
39-498	0,639	103	CA-004	0,141	129	E-365	0,656	103
42-035	1,142	54	CA-058	0,184	129	E-482	0,884	26
50018	0,263	107	CG-074	0,270	106	E-483	1,190	30
78-777	0,900	108	CG-075	0,515	108	E-484	0,650	31
78-778	0,859	107	CG-077	0,842	106	E-485	1,740	45
A-022	0,318	119	CG-078	0,409	104	E-491	1,030	43
A-026	0,750	47	CG-079	0,330	104	E-496	0,539	08
A-030	0,564	50	CG-083	1,325	107	E-504	0,175	09
A-034	0,500	38	CG-143	1,841	106	E-512-P	0,366	123
A-041	0,677	48	CL-006	1,053	10	E-517	0,510	07
A-046	1,040	46	CL-011	0,305	10	E-613	0,162	09
A-047	0,501	33	CM-060	0,271	08	ESU-001	0,687	76
A-048	0,683	34	CM-063	0,220	07	ESU-002	0,674	75
A-055	0,463	32	CM-098	0,381	07	ESU-003	0,471	74
A-056	0,373	32	CM-151	0,312	07	ESU-010	0,921	75
A-058	0,203	127	CR-044	0,296	15	ESU-011	0,883	76
A-072	1,210	128	CR-046	0,593	12	ESU-013	0,667	74
A-081	1,187	46	CR-047	0,365	12	ESU-014	0,575	75
A-084	0,580	38	CR-048	0,260	13	ESU-021	0,620	76
A-090	0,737	48	CR-049	0,327	13	ESU-023	0,846	74
A-096	1,850	128	CR-050	0,254	13	ESU-260	0,619	74
A-139	1,033	32	CR-051	0,319	16	EX-306	0,405	124
A-144	0,814	48	CR-052	0,208	12	EX-306L	0,334	125
A-152	0,517	32	CR-053	0,246	12	EX-491	0,064	124
A-194	0,653	38	CR-054	0,216	15	EX-713	0,967	124
A-195	0,686	38	CR-055	0,257	15	EX-713L	0,671	125
A-207	0,595	35	CR-056	0,450	12	EX-714	0,258	124/125
A-210	0,585	50	CR-058	0,491	20	EX-1090	0,116	124
A-211	0,865	47	CR-059	0,276	14	FC-085	0,255	109
A-212	0,780	47	CR-060	0,255	14	FC-087	1,025	109
A-213	0,275	50	CR-061	0,216	14	FC-088	0,906	109
AL-096	0,219	129	CR-062	0,224	14	FC-202	1,821	110
AL-097	0,339	129	CR-064	0,195	13	FC-222	0,788	114
AL-139	0,180	122	CR-065	0,241	13	FC-225	0,640	111
AL-140	1,233	122	CR-071	0,298	11	FC-226	0,749	114
AL-141	0,985	122	CR-072	0,330	11	FC-227	0,674	113
AL-142	0,452	122	CR-073	0,349	11	FC-228	0,594	113
AL-143	0,553	122	CR-074	0,279	11	FC-231	1,062	111
AL-144	0,456	122	CR-076	0,140	13	FC-232	1,302	112
AL-145	0,546	121	CR-077	0,371	11	FC-234	0,339	109
AL-156	0,603	125	CR-078	0,447	11	FC-241	1,807	110
AL-157	0,219	125	CR-081	0,097	15	FC-242	0,791	112
AL-189	1,122	122	CR-087	0,571	16	FC-243	1,108	112
AL-206	1,291	105	CR-091	0,525	16	FC-244	1,786	111
AL-335	0,350	124	CR-094	0,140	129	FC-245	0,795	114
AL-337	0,279	129	CR-136	0,886	22	FC-247	0,472	114
AL-553	0,289	20	CR-137	0,588	22	FC-249	0,605	113
AL-554	0,306	20	CR-141	0,523	23	FC-250	0,836	114
AL-667	0,461	21	CR-143	0,428	22	FC-254	0,640	113
AL-667L	0,347	21	CR-144	0,658	23	FC-256	0,410	111
AL-668	0,552	21	CR-145	0,615	23	FC-257	0,747	114
AL-668L	0,387	21	CR-146	0,512	23	FC-261	0,555	113
AL-669	0,308	20	CR-147	0,317	23	FL-200	1,952	117
AL-706	0,168	20	CR-192	0,482	11	FL-204	1,010	118
AL-707	0,140	17	CR-193	0,377	11	FL-211	0,999	115
AL-708	0,300	20	CR-222	0,640	22	FL-228	0,568	115
AL-709	0,225	20	CR-247	0,499	123	FL-235	1,544	117
AL-710	0,219	20	CR-270	1,471	123	FL-245	0,742	115
AL-735	0,398	14	CX-001	0,405	127	FL-255	0,765	118
AL-736	0,417	14	CX-002	0,340	127	FL-256	0,800	118
AL-739	0,170	18	CX-005	0,399	127	FL-260	1,162	116
AL-759	0,145	17	CX-084	1,388	106	FL-293	0,518	118
AL-760	0,180	17	CX-085	1,130	107	FL-294	0,785	115
AL-761	0,205	17	CX-5.00	15,500	100	FL-325	0,653	118
AL-762	0,208	17	CX-6.00	29,000	100	FL-326	0,103	118
AL-763	0,218	17	CX-284P1	0,222	127	FL-377	0,714	118
AL-776	0,415	21	CX-284P2	0,222	127	FL-400	1,506	116
AL-777	0,360	19	CX-1005	0,348	121	FL-515	1,773	117
AL-777E	0,389	19	CX-1006	0,138	121	FS-025	1,079	54
AL-793	0,148	18	CX-1007	0,166	121	GS-034	0,672	102
AL-794	0,231	18	CX-1008	0,307	121	GS-1328	1,565	102
AL-795	0,160	18	D-055	0,580	104	I-083	0,250	119
AL-796	0,145	18	D-056	0,343	104	I-090	0,282	38
AL-913	0,300	18	D-070	0,256	104	I-105	0,298	36
AL-1313	0,280	129	D-069	0,945	105	I-122	0,502	32
AL-3001	1,167	53	D-078	0,795	105	J-150	0,090	129
AT-003	0,746	19	D-079	0,563	105	L-332	0,210	53
BG-057	0,170	90	D-080	0,524	107	L-383	0,222	37
BK-263	0,181	129	D-081	0,610	107	L-387	0,200	36
BX-001	0,535	120	D-082	0,349	104	L-468	1,607	10
BX-002	0,190	120	D-090	0,686	108	L-498	0,268	35
BX-003	0,146	120	D-095	0,469	108	L-516	0,295	51
BX-004	0,146	120	D-102	0,627	105	L-517	0,328	51
BX-005	0,198	120	D-103	0,786	108	L-518	0,366	51
BX-011	0,200	126	D-141	1,119	105	L-519	0,300	52
BX-100	0,153	123	D-143	1,218	107	L-521	0,362	55
BX-101	0,223	123	E-117	0,245	119	L-713-P	1,266	123
BX-102	0,139	124	E-150	0,274	51	L-715	0,298	37
BX-103	0,187	125	E-184	0,496	08	LB-001	0,831	102
BX-104	0,135	126	E-186	1,043	25	LB-038	1,022	101
BX-105	0,152	126	E-189	0,449	08	LG-001	1,280	92

Tabela de Pesos e Índice de Perfis

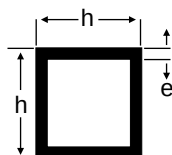
CÓD.	PESO KG/M	PÁG.	CÓD.	PESO KG/M	PÁG.	CÓD.	PESO KG/M	PÁG.
LG-002	0,639	78	P-147	0,325	35	SU-031	1,279	64
LG-003	0,757	79	P-148	0,667	50	SU-032	1,195	64
LG-004	2,035	79	P-149	0,621	50	SU-033	0,743	64
LG-005	2,104	79	P-151	0,528	33	SU-036	0,455	60
LG-006	0,677	86	P-152	0,554	33	SU-039	0,520	65
LG-007	1,229	86	P-153	0,547	36	SU-040	0,480	65
LG-008	1,450	82	P-155	0,531	35	SU-041	0,507	65
LG-009	0,981	83	P-157	1,355	26	SU-042	0,564	69
LG-010	0,863	83	P-165	1,119	45	SU-043	0,992	72
LG-011	2,110	84	P-166	0,379	37	SU-044	0,970	72
LG-012	1,976	84	P-167	0,379	35	SU-047	1,041	72
LG-013	1,450	85	P-194	0,799	54	SU-048	1,037	72
LG-014	1,275	85	P-227	0,509	127	SU-049	1,052	73
LG-015	0,147	90	P-253	0,589	54	SU-050	0,921	67
LG-016	0,338	91	P-256	0,496	127	SU-051	0,512	67
LG-017	1,010	88	P-258	1,073	42	SU-053	0,469	66
LG-018	1,572	89	P-264	1,125	46	SU-055	0,545	65
LG-019	1,080	89	P-268A	1,355	54	SU-056	0,539	65
LG-020	1,116	88	P-270	0,780	48	SU-057	0,631	60
LG-021	1,733	89	P-272	0,783	49	SU-058	0,463	62
LG-022	1,064	86	P-273	0,618	49	SU-060	0,978	61
LG-023	0,551	90	P-274	0,976	28	SU-061	1,062	61
LG-024	1,264	77	P-280	0,855	54	SU-068	0,534	67
LG-025	1,533	82	P-281	0,810	47	SU-069	0,575	67
LG-026	0,158	90	P-282	0,810	47	SU-070	0,520	67
LG-027	0,149	90	P-287	1,564	41	SU-071	0,276	73
LG-028	0,455	78	P-318	0,653	34	SU-072	0,439	69
LG-035	1,085	102	P-319	0,721	35	SU-073	0,447	63
LG-042	1,169	92	P-358	0,927	44	SU-074	0,501	65
LG-043	0,835	91	P-370	0,775	34	SU-079	0,341	70
LG-044	1,247	77	P-371	0,775	34	SU-080	0,355	70
LG-045	0,957	78	P-411	0,757	34	SU-081	0,401	70
LG-046	0,206	81	P-412	0,558	34	SU-082	0,382	70
LG-047	1,133	77	P-414	0,699	33	SU-083	0,144	70
LG-048	0,967	87	P-416	0,591	35	SU-084	0,125	70
LG-049	0,905	87	P-417	0,744	51	SU-085	0,501	71
LG-050	0,816	87	P-419	0,726	52	SU-086	0,599	71
LG-051	0,916	87	P-553	1,274	55	SU-088	0,312	71
LG-052	1,669	89	P-572	0,759	48	SU-089	0,355	71
LG-053	1,650	88	P-574	0,634	36	SU-090	0,453	73
LG-054	1,575	88	P-1176	1,939	55	SU-091	0,406	73
LG-055	0,759	86	P-1178	1,041	55	SU-093	0,282	70
LG-056	0,664	91	PC-001	0,959	105	SU-094	0,371	70
LG-057	0,921	91	PU-104	0,166	125	SU-095	0,225	70
LG-058	0,759	91	SI-349	0,626	84	SU-096	0,314	71
LG-059	0,169	90	SI-369	0,369	82	SU-097	0,404	69
LG-060	0,195	90	SI-396	0,824	91	SU-098	0,404	69
LG-061	0,320	85	SM-205	0,312	97	SU-099	0,230	57
LG-062	1,728	80	SM-206	0,322	97	SU-100	0,157	57
LG-063	0,545	84	SM-207	0,290	97	SU-101	0,360	60
LG-064	1,358	80	SM-208	0,264	97	SU-102	0,111	71
LG-065	0,821	85	SM-209	0,243	97	SU-102A	0,099	71
LG-066	1,539	80	SM-210	0,449	97	SU-103	0,141	71
LG-068	0,405	82	SM-211	0,418	98	SU-107	0,271	73
LG-070	2,273	81	SM-212	0,368	98	SU-108	0,132	58
LG-071	1,962	81	SM-213	0,204	98	SU-110	0,534	60
LG-072	1,250	81	SM-214	0,294	98	SU-111	0,599	73
LG-076	0,751	92	SM-215	0,206	98	SU-120	0,482	60
LG-077	0,245	83	SM-216	0,195	98	SU-121	1,586	68
LG-083	0,409	92	SM-217	0,270	99	SU-122	1,512	68
LG-085	0,529	92	SM-218	0,267	99	SU-123	1,512	68
LG-091	0,151	90	SM-219	0,234	99	SU-186	0,485	66
LG-092	0,158	90	SM-220	0,254	99	SU-187	0,501	67
LG-158	0,876	80	SM-221	0,236	99	SU-188	0,586	66
MD-238	0,489	96	SM-222	0,222	99	SU-190	0,543	69
ME-013	0,267	09	SM-349	0,325	99	SU-191	0,533	69
ME-092	0,160	09	SM-350	0,428	99	SU-192	0,558	65
MN-001	1,377	93	SM-619	0,084	98	SU-200	0,442	69
MN-002	0,669	93	SM-974	0,109	98	SU-203	0,133	63
MN-003	1,093	93	STL-425	0,625	102	SU-225	0,957	66
MN-004	0,177	96	SU-001	0,738	56	SU-226	1,014	63
MN-005	0,783	94	SU-002	0,696	56	SU-227	0,550	69
MN-006	0,878	94	SU-003	0,520	56	SU-228	0,688	68
MN-007	0,710	96	SU-004	0,526	56	SU-230	0,954	61
MN-008	1,385	95	SU-005	1,136	57	SU-231	0,715	61
MN-010	1,495	93	SU-006	1,087	57	SU-238	0,714	66
MN-014	0,214	96	SU-007	0,383	57	SU-239	0,783	60
MN-015	0,843	96	SU-008	0,244	57	SU-240	0,772	71
MN-018	0,710	96	SU-009	0,907	58	SU-241	0,734	65
MN-019	0,390	96	SU-010	1,022	58	SU-242	0,660	73
MN-023	0,688	95	SU-011	0,696	58	SU-243	0,620	73
MN-027	1,043	96	SU-012	0,539	58	SU-245	0,634	73
MN-031	1,335	94	SU-013	0,756	59	SU-250	0,736	66
MN-032	1,721	95	SU-014	0,677	59	SU-260	0,631	67
MN-039	1,400	95	SU-015	0,918	59	SU-271	0,348	67
MN-050	0,738	94	SU-016	0,840	59	SU-272	0,468	67
MN-055	0,368	96	SU-017	0,323	57	SU-276	0,168	60
P-064	0,400	52	SU-018	0,659	59	SU-279	0,565	71
P-068	0,694	47	SU-019	1,770	56	SU-280	1,006	69
P-075	0,607	49	SU-021	0,756	61	SU-289	1,217	66
P-078	0,772	48	SU-023	1,005	61	SU-290	1,247	67
P-084	0,528	49	SU-024	1,024	62	SU-291	0,263	71
P-120	0,535	52	SU-025	0,973	60	SU-292	0,206	60
P-121	0,535	52	SU-026	0,878	62	T-095	0,210	09
P-127	0,434	127	SU-027	0,827	62	T-102	0,245	09
P-140	0,457	33	SU-028	0,501	63	T-122	0,150	09
P-145	0,434	36	SU-029	0,646	63	T-124	0,168	09
P-146	0,436	36	SU-030	0,542	63	T-136	0,137	09

Tabela de Pesos e Índice de Perfis

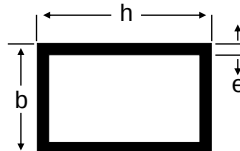
CÓD.	PESO KG/M	PÁG.	CÓD.	PESO KG/M	PÁG.	CÓD.	PESO KG/M	PÁG.
T-155	0,184	09	Z-254	0,822	29			
TP-5,00	7,000	100	Z-258	1,081	30			
TP-6,00	8,400	100	Z-259	0,618	32			
TR-039	0,521	19	Z-260	1,312	44			
TR-053	0,361	24	Z-261	0,892	45			
TR-054	0,431	24	Z-262	0,734	44			
TR-055	0,421	23	Z-266	1,023	30			
TR-056	0,534	24	Z-267	0,729	28			
TRAV-A058	0,219	127	Z-268	0,959	41			
TRAVCX-284	0,212	127						
TRI-006	0,475	16						
TRI-008	0,133	16						
TRI-009	0,329	16						
TUB-4576	0,478	105						
TUB-4599	1,555	105						
U-396	0,200	119						
U-397	0,610	119						
U-398	0,250	119						
U-399	0,245	119						
U-425	0,145	127						
U-482	0,115	51						
U-491	0,100	106/123						
U-495	0,163	104						
U-496	0,338	104						
U-497	0,464	104						
U-498	0,262	104						
U-522	0,100	38						
U-552	0,186	55						
U-555	0,268	124						
U-556	0,143	126						
U-611	0,192	54						
U-615	0,380	128						
U-621	0,205	128						
U-681	0,131	38						
U-683	0,154	37						
U-685	0,168	52						
U-877	0,351	128						
U-878	0,432	128						
U-990	0,827	103						
U-1076	0,190	54						
U-1098	0,494	103						
U-1108	0,314	123						
VZ-024	0,254	39						
VZ-051	0,268	39						
VZ-060	0,397	39						
Y-106	0,245	119						
Y-107	0,231	119						
Y-110	0,653	46						
Y-113	0,314	53						
Y-120CM	0,247	07						
Y-120	0,247	37						
Y-126	0,333	37						
Y-131	0,488	50						
Y-140	0,406	52						
Y-148	0,330	53						
Y-168	0,705	48						
Y-181	0,570	103						
Y-195	0,444	33						
Y-197	0,279	37						
Y-200	0,257	36						
Y-201	0,290	37						
Y-202	0,528	53						
Y-206	0,305	07						
Y-214	0,555	52						
Y-215	0,539	36						
Y-260	0,792	29						
Y-312	0,488	127						
Y-343P	0,308	123						
Y-350	0,909	29						
Y-335	0,789	102						
Y-355	0,789	102						
Y-429	0,634	102						
Y-687	0,453	08						
Y-715	0,493	08						
Y-721	0,195	07						
Z-033	0,350	103						
Z-063	0,325	103						
Z-074	0,260	127						
Z-082	0,340	51						
Z-114	0,564	27						
Z-118	0,621	40						
Z-167	0,827	45						
Z-169	0,250	39						
Z-170	0,796	25						
Z-171	1,016	25						
Z-174	0,726	27						
Z-175	0,569	27						
Z-176	0,854	28						
Z-178	1,033	40						
Z-180	0,759	43						
Z-181	0,564	42						
Z-182	0,626	44						
Z-183	0,989	42						
Z-183-A	0,989	43						
Z-192	0,829	29						
Z-201	0,271	39						
Z-203	0,301	39						
Z-248	0,350	39						



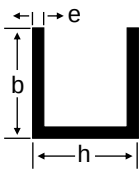
PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm			pol.		
		d.e	d.j	e	d.e	d.j	e
TUB - 003	0,108	9,53	6,35	1,59	3/8	1/4	1/16
TUB - 003L	0,075	9,53	6,35	1,30	3/8	1/4	-
TUB - 009	0,120	12,70	10,00	1,24	1/2	-	-
TUB - 010	0,150	12,70	9,52	1,59	1/2	3/8	1/16
TUB - 011	0,180	12,70	8,70	2,00	1/2	-	-
TUB - 012	0,256	12,70	6,34	3,18	1/2	1/4	1/8
TUB - 017	0,124	15,88	13,88	1,00	5/8	-	-
TUB - 018	0,154	15,88	13,40	1,24	5/8	-	-
TUB - 019	0,192	15,88	12,70	1,59	5/8	1/2	1/16
TUB - 171	0,240	15,88	11,88	2,00	5/8	-	-
TUB - 026	0,153	19,05	17,05	1,00	3/4	-	-
TUB - 027	0,184	19,05	16,57	1,24	3/4	-	-
TUB - 028	0,234	19,05	15,87	1,59	3/4	5/8	1/16
TUB - 036	0,180	22,22	20,22	1,00	7/8	-	-
TUB - 038	0,278	22,23	19,05	1,59	7/8	3/4	1/16
TUB - 039	0,343	22,23	18,23	2,00	7/8	-	-
TUB - 044	0,205	25,40	23,40	1,00	1	-	-
TUB - 046	0,320	25,40	22,22	1,59	1	7/8	1/16
TUB - 222	0,398	25,40	21,40	2,00	1	-	-
TUB - 047	0,464	25,40	20,64	2,38	1	13/16	3/32
TUB - 048	0,600	25,40	19,04	3,18	1	3/4	1/8
TUB - 053	0,364	28,58	25,40	1,59	1.1/8	1	1/16
TUB - 054	0,324	30,50	27,90	1,30	1.1/4	-	-
TUB - 058	0,405	31,75	28,57	1,59	1.1/4	1.1/8	1/16
TUB - 059	0,505	31,75	27,75	2,00	1.1/4	-	-
TUB - 060	0,595	31,75	26,99	2,38	1.1/4	1.1/16	3/32
TUB - 061	0,770	31,75	25,39	3,18	1.1/4	1	1/8
TUB - 069	0,467	38,10	35,10	1,50	1.1/2	-	-
TUB - 070	0,942	38,10	31,74	3,18	1.1/2	1.1/4	1/8
TUB - 192	0,500	43,00	40,20	1,40	-	-	-
TUB - 082	0,721	44,45	40,25	2,00	1.3/4	-	-
TUB - 609	0,668	50,80	47,90	1,50	2	-	-
TUB - 091	0,826	50,80	46,80	2,00	2	-	-
TUB - 092	1,285	50,80	44,44	3,18	2	1.3/4	1/8
TUB - 206	1,545	63,50	57,50	3,00	2.1/2	-	-
TUB - 135	1,260	76,20	72,20	2,00	3	-	-
TUB - 167	1,870	76,20	70,20	3,00	3	-	-
TUB - 139	2,880	76,20	66,68	4,76	3	2.5/8	3/16
TUB - 141	1,836	95,25	90,49	2,38	3.3/4	3.9/16	3/32
TUB - 152	1,980	101,60	96,84	2,38	4	-	3/32
TUB - 158	1,663	100,00	96,00	2,00	-	-	-



PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm	mm	pol.
		h	e	h
TUB - 4001	0,200	12,70	1,65	1/2
TUB - 4002	0,233	15,90	1,50	5/8
TUB - 4003	0,284	19,05	1,50	3/4
TUB - 4004	0,395	19,05	2,00	3/4
TUB - 4061	0,268	25,00	1,00	1
TUB - 4008	0,386	25,40	1,50	1
TUB - 4008L	0,268	25,40	1,00	1
TUB - 4009	0,525	25,40	2,05	1
TUB - 4010	0,595	25,40	2,40	1
TUB - 4011	0,491	31,75	1,50	1.1/4
TUB - 4014	0,591	38,10	1,50	1.1/2
TUB - 4015	0,780	38,10	2,00	1.1/2
TUB - 4020	1,055	50,80	2,00	2
TUB - 4020L	0,800	50,80	1,20	2
TUB - 4029	1,795	50,80	3,50	2
TUB - 4023	1,970	63,50	3,05	2.1/2
TUB - 4034	1,526	80,00	1,80	-
TUB - 4054	2,676	101,60	2,50	4
TUB - 4025	3,995	101,60	3,80	4
TUB - 4067	2,509	76,20	3,17	-

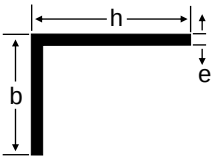


PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm			pol.	
		b	h	e	b	h
TUB - 4501	0,310	12,70	25,40	1,65	1/2	1
TUB - 4536	0,521	12,70	50,80	1,60	1/2	2
TUB - 4551	0,382	20,00	30,00	1,50	-	-
TUB - 4509	0,497	20,00	30,00	2,00	-	-
TUB - 4544	0,535	20,00	45,00	1,60	-	-
TUB - 4541	0,875	21,00	63,50	2,00	-	2.1/2
TUB - 4550	0,417	22,22	32,00	1,50	7/8	-
TUB - 4546	0,800	25,00	65,00	1,70	-	-
TUB - 4538	1,158	25,00	77,00	2,20	-	-
TUB - 4545	0,645	25,40	38,10	2,00	1	1.1/2
TUB - 4504	0,800	25,40	50,80	2,00	1	2
TUB - 4512	1,123	32,00	76,00	2,00	-	-
TUB - 4513	0,918	38,10	50,80	2,00	1.1/2	2
TUB - 4543	0,875	38,10	60,30	1,70	1.1/2	2.3/8
TUB - 4591	1,055	25,40	76,20	2,00	1	3
TUB - 4517	1,190	38,10	76,20	2,00	1.1/2	3
TUB - 4518	1,760	38,10	76,20	3,05	1.1/2	3
TUB - 4537	1,750	38,10	101,60	2,40	1.1/2	4
TUB - 4520	3,181	38,10	52,40	3,20	1.1/2	6
TUB - 4521	1,253	40,00	80,00	2,00	-	-
TUB - 4526	1,150	50,00	150,00	4,00	-	-
TUB - 4530	2,385	50,80	101,60	3,05	2	4
TUB - 4530.A	1,603	50,80	101,60	2,00	2	4
TUB - 4531	3,630	50,80	101,60	4,75	2	4
TUB - 4542	2,710	80,00	125,00	2,50	-	-
TUB - 4559	3,206	50,80	152,40	3,00	2	6



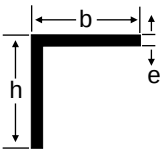
Perfis U de abas iguais

PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm		pol.	
		h = b	e	h = b	e
U-036	0,108	9,50	1,60	3/8	1/16
U-038	0,110	10,00	1,50	-	-
U-044	0,151	12,70	1,60	1/2	1/16
U-045	0,215	12,70	2,40	1/2	-
U-554	0,180	15,00	1,60	-	1/16
U-049	0,278	15,88	2,40	5/8	-
U-509	0,192	15,90	1,60	-	1/16
U-576	0,185	16,00	1,50	-	-
U-058	0,336	19,05	2,38	3/4	3/32
U-059	0,490	19,05	3,15	3/4	-
U-064	0,367	22,20	2,40	7/8	-
U-065	0,515	22,20	3,20	7/8	3/32
U-245	0,459	25,40	2,38	1	-
U-070	0,630	25,40	3,20	1	1/16
U-070-A	0,300	25,40	1,60	1	-
U-072	0,680	30,00	3,00	-	1/8
U-076	0,761	31,75	3,17	1.1/4	-
U-083	0,933	38,10	3,20	1.1/2	-



Cantoneiras de abas desiguais

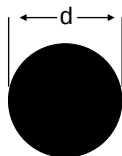
PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm			pol.	
		h	b	e	b	h
L-093	0,300	25,40	12,70	3,18	1	1/2
L-093L	0,300	25,40	12,70	1,58	1	1/2



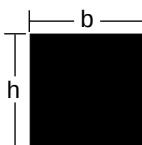
Cantoneiras de abas iguais

PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm		pol.	
		b = h	e	b = h	e
L-002	0,100	12,70	1,59	1/2	1/16
L-004	0,150	12,70	2,38	1/2	3/32
L-005	0,190	12,70	3,18	1/2	1/8
L-006	0,150	15,00	2,00		
L-008	0,240	15,88	3,18	5/8	1/8
L-405	0,130	15,88	1,59		1/16
L-009	0,150	19,05	1,59	3/4	1/16
L-010	0,230	19,05	2,38	3/4	3/32
L-011	0,300	19,05	3,18	3/4	1/8
L-249	0,273	22,23	2,38	7/8	3/32
L-012	0,350	22,23	3,18	7/8	1/8
L-013	0,210	25,40	1,59	1	1/16
L-013L	0,210	25,40	1,59	1	1/16
L-014	0,410	25,40	3,18	1	1/8
L-015	0,590	25,40	4,76	1	3/16
L-018	0,515	31,75	3,18	1.1/4	1/8
L-019	0,750	31,75	4,76	1.1/4	
L-020	0,575	34,93	3,18	1.3/8	3/16
L-022	0,620	38,10	3,18	1.1/2	1/8
L-022L	0,620	38,10	3,18	1.1/2	1/8
L-023	0,910	38,10	4,76	1.1/2	3/16
L-024	1,197	38,10	6,35	1.1/2	3/16
L-612	0,540	50,80	2,00	2	-
L-336	0,670	50,80	2,50	2	
L-025	0,840	50,80	3,18	2	1/8
L-025L	0,383	50,80	1,58	2	1/16
L-026	1,240	50,80	4,76	2	3/16
L-027	1,620	50,80	6,35	2	1/4
L-457	1,074	63,50	3,18	2.1/2	1/8
L-029	2,060	63,50	6,35	2.1/2	1/4

Vergalhões Redondos



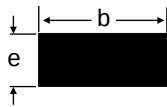
PERFIL ALCAN Nº	PESO LINEAR (KG/M)	DIÂMETRO	
		mm	pol.
VER-002	0,090	6,35	1/4
VER-004	0,133	7,93	5/16
VER-007	0,193	9,52	3/8
VER-009	0,262	11,11	7/16
VER-011	0,342	12,70	1/2
VER-012	0,433	14,28	9/16
VER-014	0,536	15,87	5/8
VER-016	0,772	19,05	3/4
VER-018	1,050	22,22	7/8
VER-020	1,205	23,81	15/16
VER-021	1,371	25,40	1
VER-024	1,735	28,57	1.1/8
VER-027	2,140	31,75	1.1/4
VER-030	2,590	34,92	1.3/8
VER-032	3,078	38,10	1.1/2
VER-034	3,620	41,27	1.5/8
VER-036	4,200	44,45	1.3/4
VER-038	4,830	47,62	1.7/8
VER-040	5,490	50,80	2
VER-049	6,176	53,98	2.1/8
VER-050	6,923	57,15	2.1/4
VER-042	8,580	63,50	2.1/2
VER-051	10,343	69,85	2.3/4
VER-043	12,320	76,20	3
VER-044	16,759	88,90	3.1/2
VER-045	21,873	101,60	4
VER-046	27,689	114,30	4.1/2
VER-047	34,186	127,00	5



Vergalhões Quadrado

PERFIL ALCAN Nº	PESO LINEAR (KG/M)	DIÂMETRO	
		mm	pol.
VER-4001	0,097	6,00	
VER-4002	0,108	6,35	1/4
VER-4003	0,170	7,9	5/16
VER-4004	0,173	38,00	
VER-4006	0,246	9,52	3/8
VER-4007	0,332	11,11	7/16
VER-4008	0,435	12,70	1/2
VER-4011	0,680	15,87	5/8
VER-4013	0,980	19,05	3/4
VER-4015	1,334	22,22	7/8
VER-4017	1,742	25,40	1
VER-4018	2,203	28,57	1.1/8
VER-4019	2,722	31,75	1.1/4
VER-4022	3,920	38,10	1.1/2
VER-4023	4,595	41,27	1.5/8
VER-4024	5,335	44,45	1.3/4
VER-4026	6,969	50,80	2

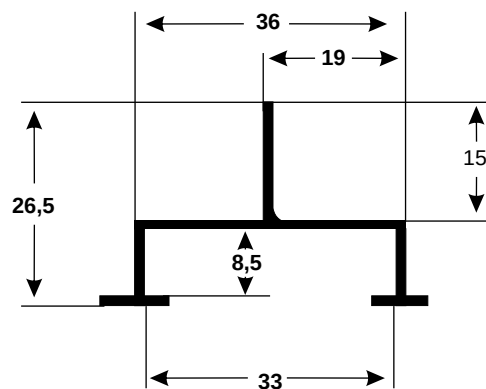
Barras Retangulares



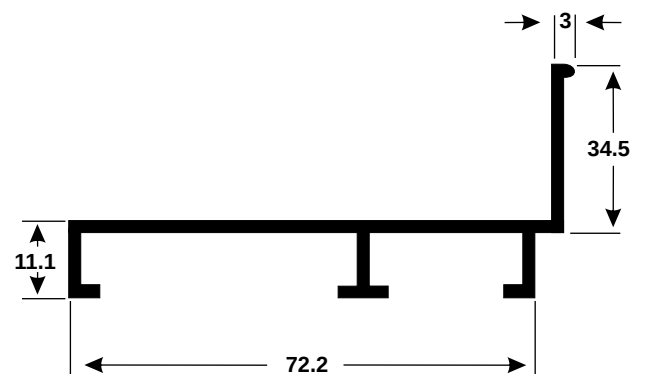
Barras Retangulares

PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm		pol.	
		b	e	b	e
BAR-010	0,082	9,52	3,18	3/8	1/8
BAR-012	0,109	12,70	3,18	1/2	1/8
BAR-047	0,163	12,70	4,76	1/2	3/16
BAR-086	0,217	12,70	6,35	1/2	1/4
BAR-124	0,326	12,70	9,52	1/2	3/8
BAR-125	0,408	15,87	9,52	5/8	3/8
BAR-013	0,136	15,88	3,18	5/8	1/8
BAR-049	0,204	15,88	4,76	5/8	3/16
BAR-088	0,272	15,88	6,35	5/8	1/4
BAR-014	0,164	19,05	3,18	3/4	1/8
BAR-050	0,245	19,05	4,76	3/4	3/16
BAR-089	0,326	19,05	6,35	3/4	1/4
BAR-126	0,488	19,05	9,53	3/4	3/8
BAR-158	0,656	19,05	12,70	3/4	1/2
BAR-015	0,191	22,22	3,18	7/8	1/8
BAR-052	0,286	22,22	4,76	7/8	3/16
BAR-090	0,380	22,22	6,35	7/8	1/4
BAR-016	0,218	25,40	3,18	1	1/8
BAR-053	0,326	25,40	4,76	1	3/16
BAR-091	0,435	25,40	6,35	1	1/4
BAR-129	0,655	25,40	9,52	1	1/8
BAR-092	0,656	25,40	9,52	1	3/8
BAR-019	0,273	31,75	3,18	1.1/4	3/8
BAR-054	0,408	31,75	4,76	1.1/4	3/16
BAR-093	0,544	31,75	6,35	1.1/4	1/4
BAR-132	0,815	31,75	9,53	1.1/4	3/8
BAR-022	0,327	38,10	3,18	1.1/2	1/8
BAR-057	0,490	38,10	4,76	1.1/2	3/16
BAR-096	0,653	38,10	6,35	1.1/2	1/4
BAR-164	1,306	38,10	12,70	1.1/2	1/2
BAR-027	0,436	50,80	3,18	2	1/8
BAR-061	0,653	50,80	4,76	2	3/16
BAR-100	0,870	50,80	6,35	2	1/4
BAR-137	1,304	50,80	9,53	2	3/8
BAR-168	1,741	50,80	12,70	2	1/2
BAR-032	0,654	76,20	13,18	3	1/8
BAR-106	1,306	76,20	6,35	3	1/4
BAR-175	2,611	76,20	12,70	3	1/2
BAR-034	0,422	101,60	1,59	4	1/16
BAR-036	0,872	101,60	3,18	4	1/8
BAR-110	1,741	101,60	6,35	4	1/4
BAR-149	2,611	101,60	9,52	4	3/8
BAR-180	3,483	101,60	12,70	4	1/2
BAR-112	2,177	127,00	6,35	5	1/4

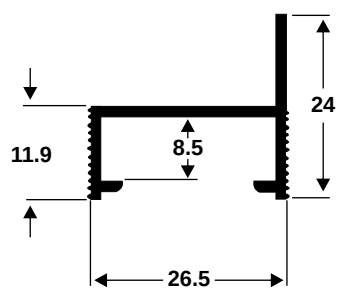
Y-206
0,305Kg/m



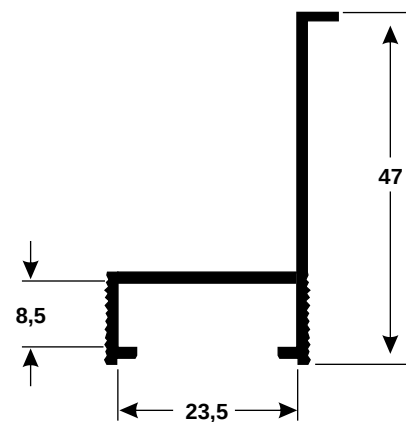
E-517
0,510Kg/m



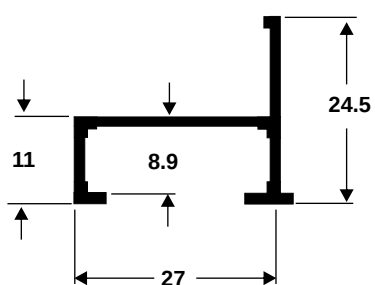
CM-063
0,220 Kg/m



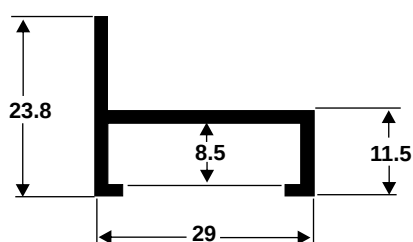
CM-151
0,312 Kg/m



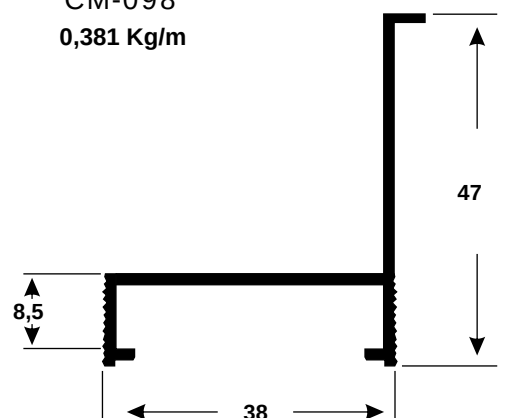
Y-721
0,195 Kg/m

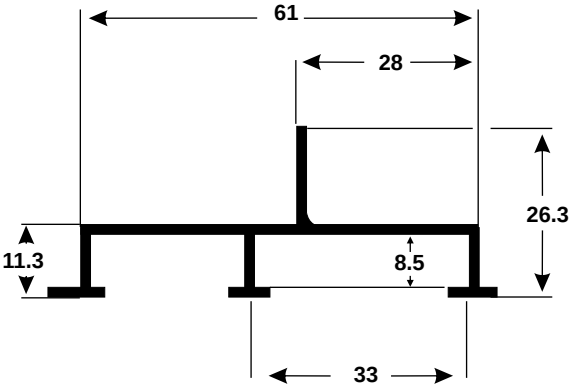
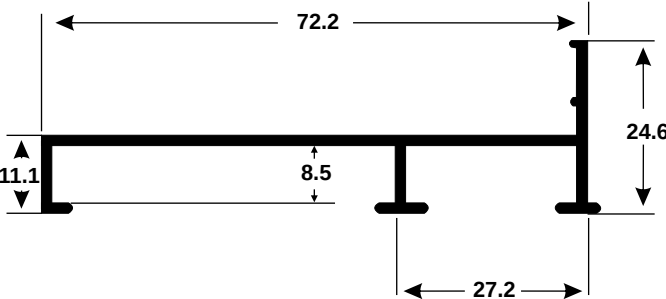
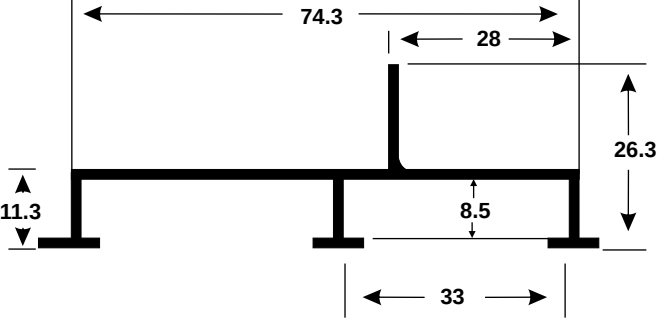
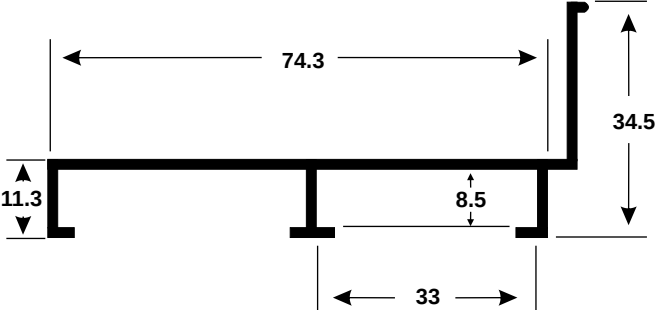
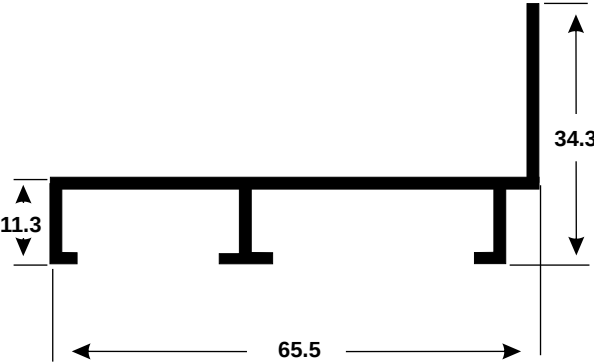
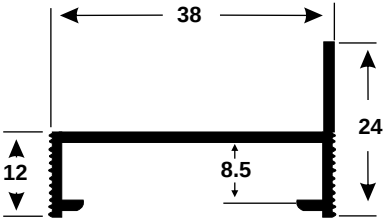


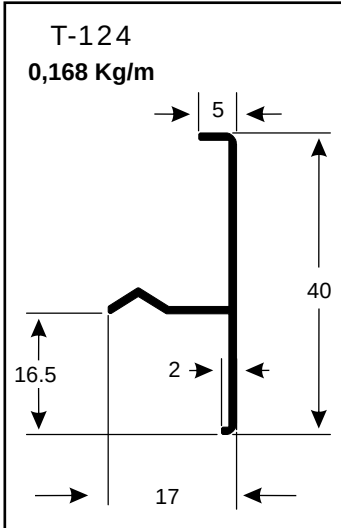
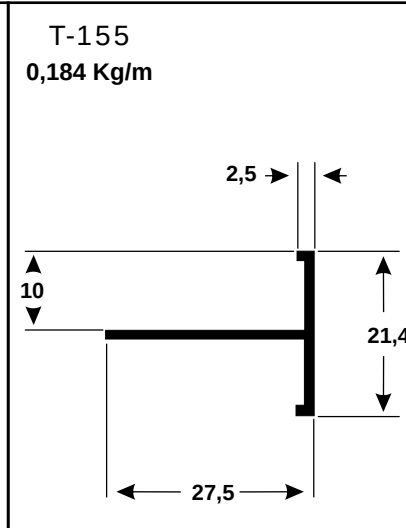
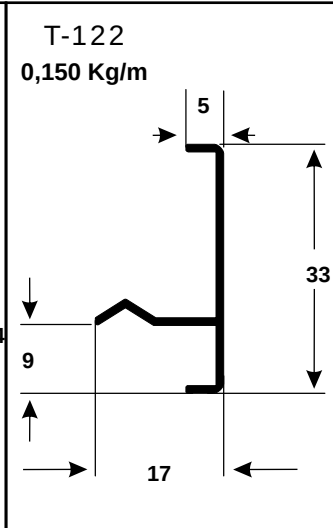
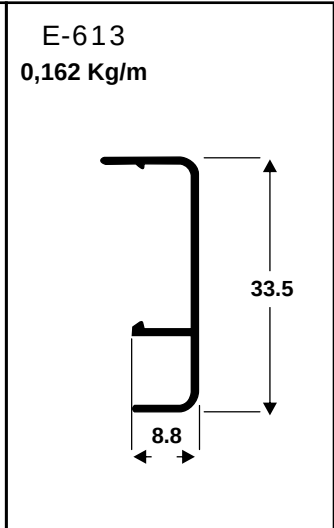
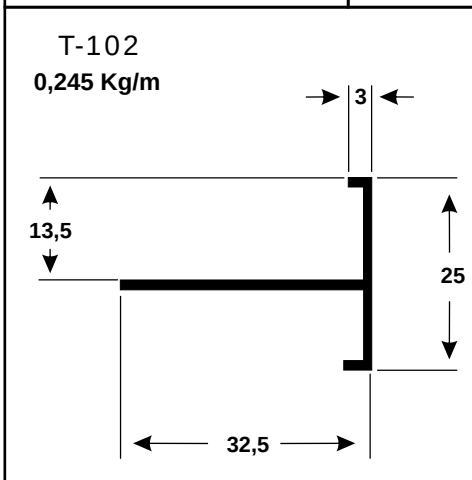
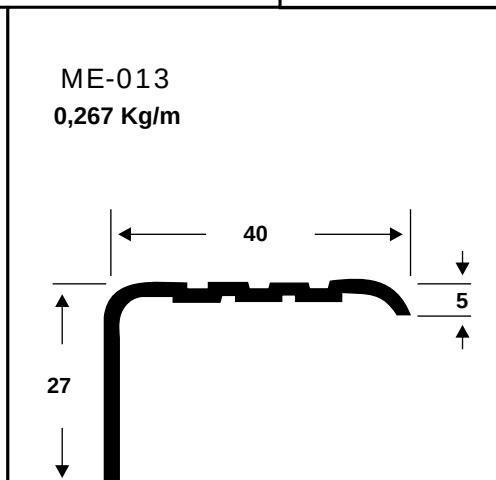
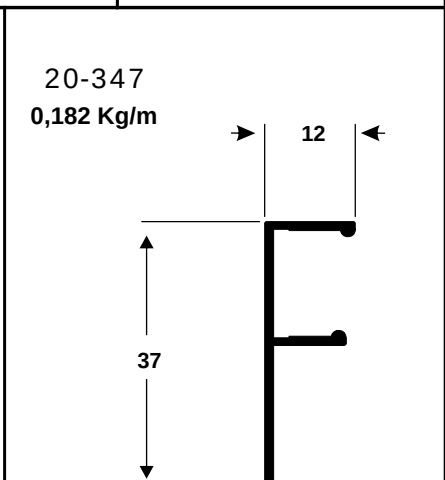
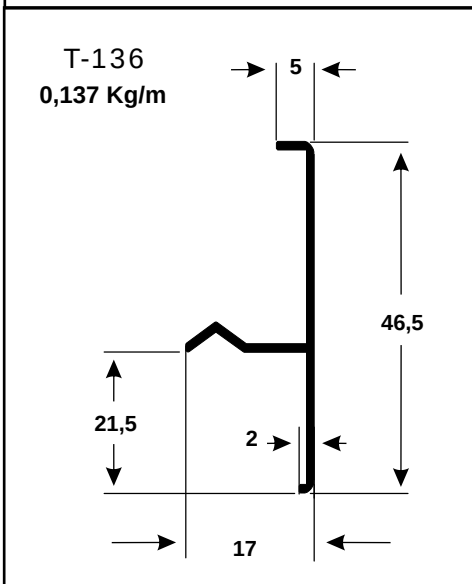
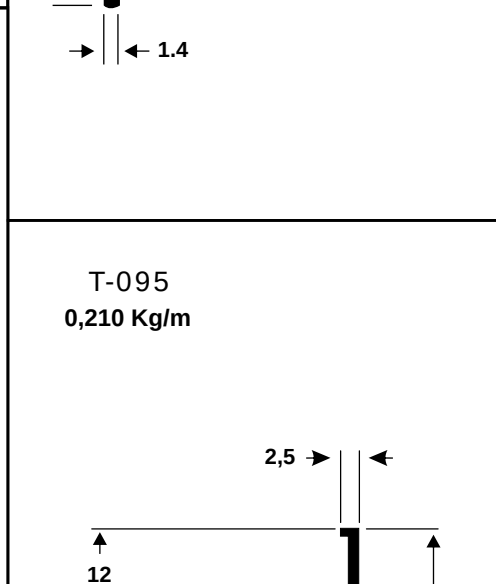
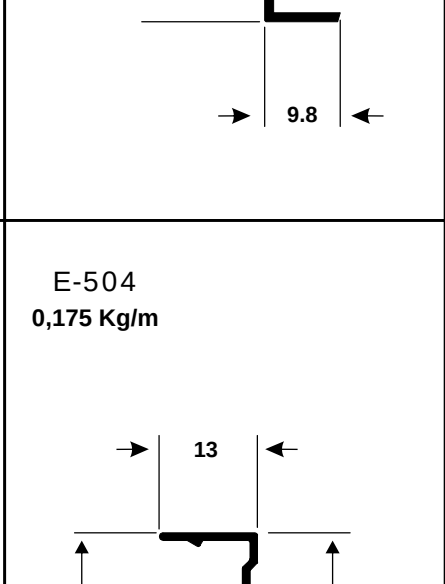
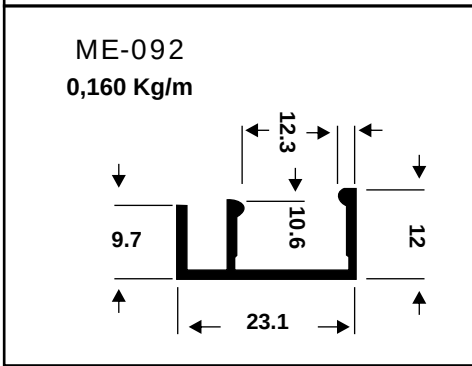
Y-120CM
0,247 Kg/m



CM-098
0,381 Kg/m

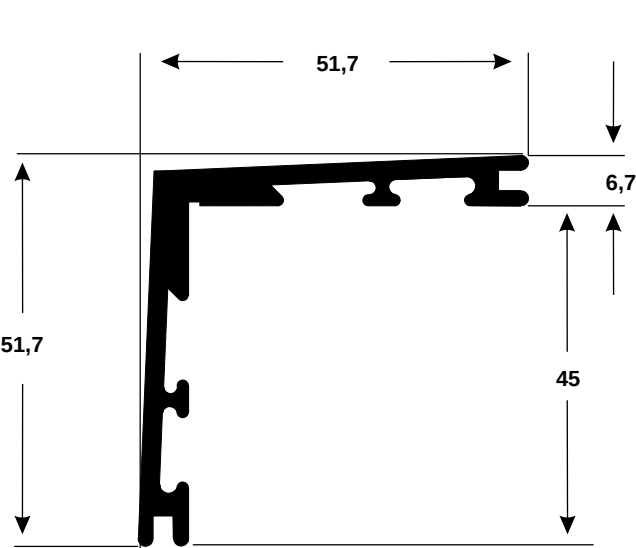


E-189 0,449 Kg/m 	Y-687 0,453 Kg/m 
E-184 0,496 Kg/m 	E-496 0,539 Kg/m 
Y-715 0,493 Kg/m 	CM-060 0,271 Kg/m Contramarco 

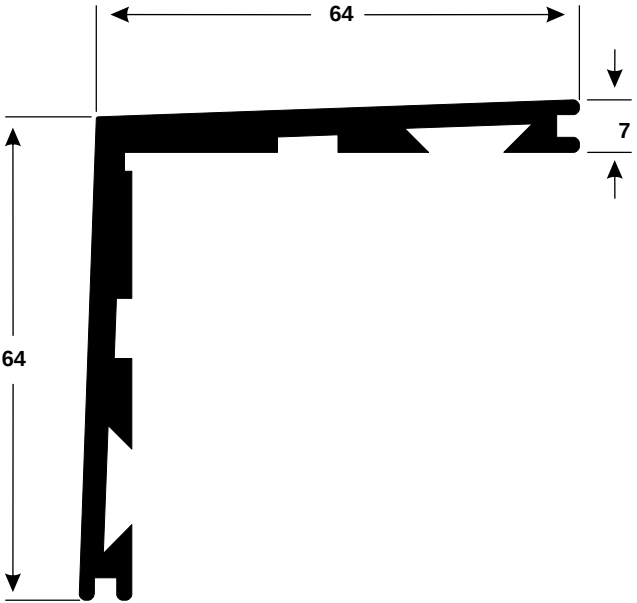
T-124 0,168 Kg/m 	T-155 0,184 Kg/m 	T-122 0,150 Kg/m 	E-613 0,162 Kg/m 
T-102 0,245 Kg/m 	ME-013 0,267 Kg/m 	20-347 0,182 Kg/m 	
T-136 0,137 Kg/m 	T-095 0,210 Kg/m 	E-504 0,175 Kg/m 	
ME-092 0,160 Kg/m 			

9

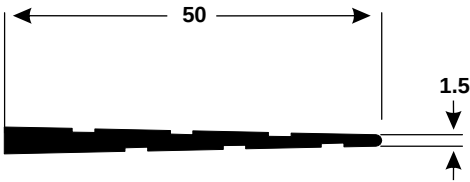
CL-006
1,053 Kg/m
Macho de Conexões



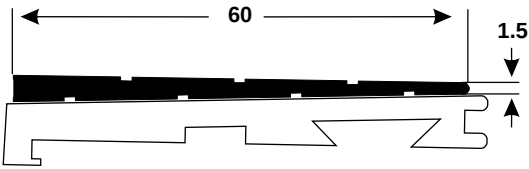
L-468
1,607 Kg/m



CL-011
0,305 Kg/m

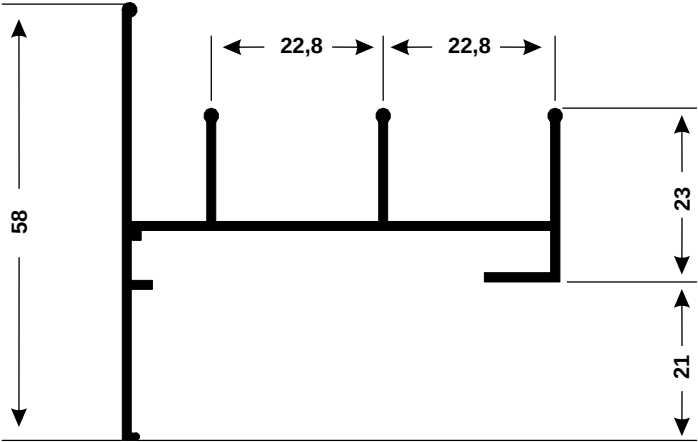


BAR-4037
0,382 Kg/m

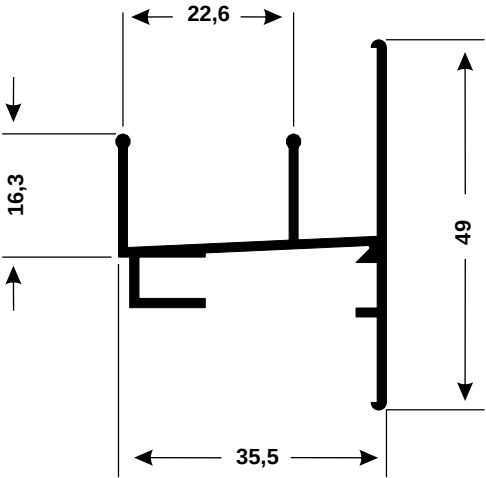


CR-071 0.298 kg/m	CR-072 0.330 kg/m
CR-078 0.447 kg/m	CR-074 0.279 kg/m
CR-077 0.371 kg/m	CR-073 0.349 kg/m
CR-192 0.482 kg/m	CR-193 0.377 kg/m

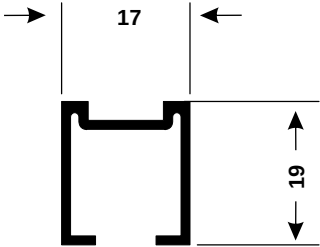
CR-046
0.593 kg/m



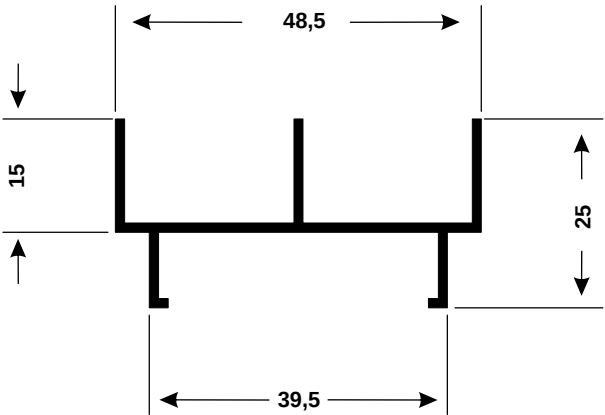
CR-056
0.450 kg/m



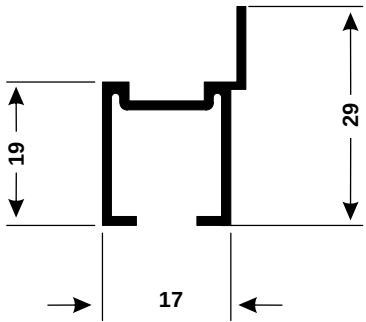
CR-052
0.208 kg/m



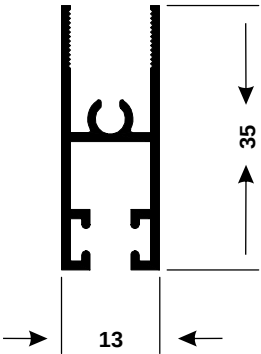
CR-047
0.365 kg/m



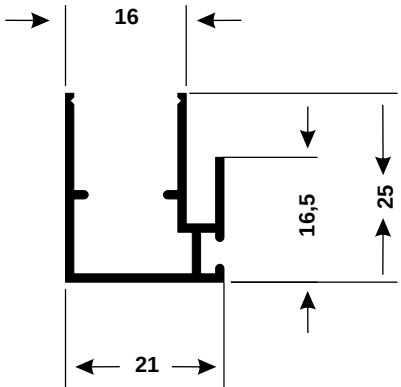
CR-053
0.246 kg/m



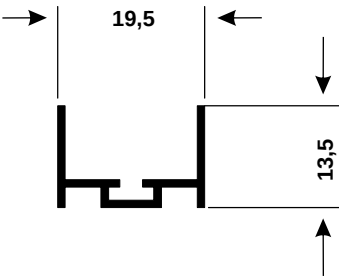
CR-049
0.327 kg/m



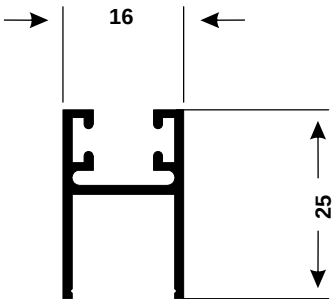
CR-048
0.260 kg/m



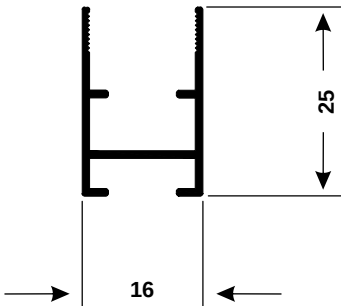
CR-076
0.140 kg/m



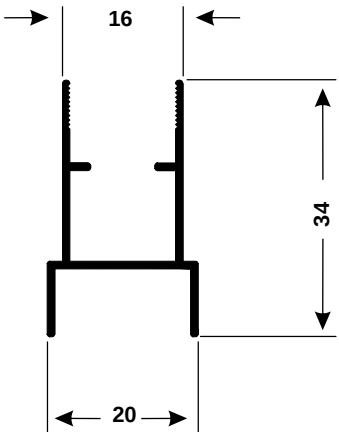
CR-050
0.254 kg/m



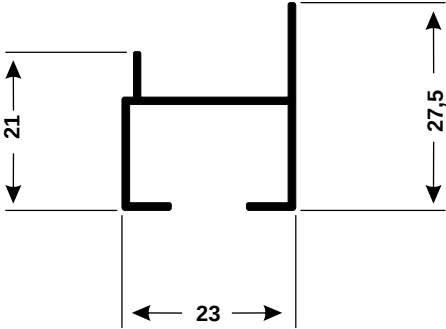
CR-064
0.195 kg/m



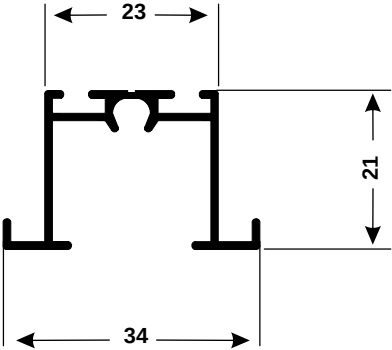
CR-065
0.241 kg/m



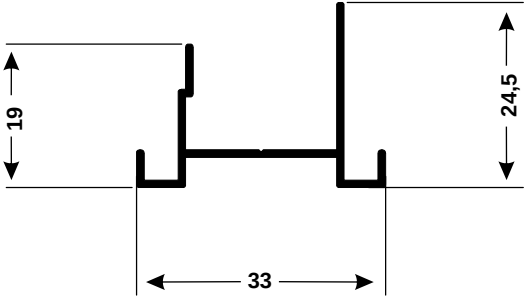
CR-061
0.216 kg/m



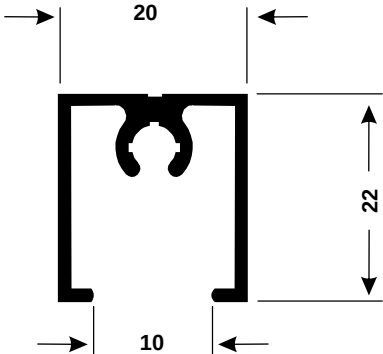
CR-059
0.276 kg/m



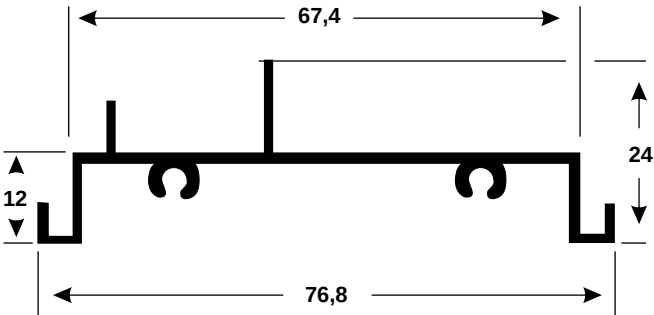
CR-062
0.224 kg/m



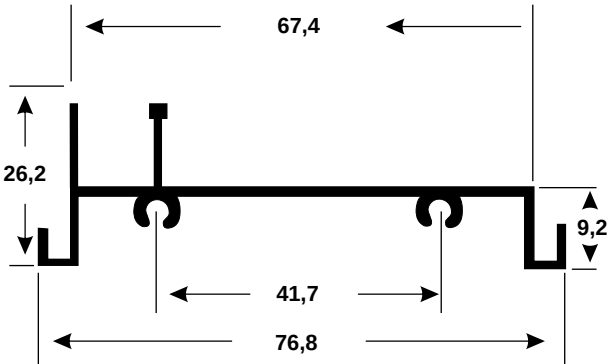
CR-060
0.255 kg/m



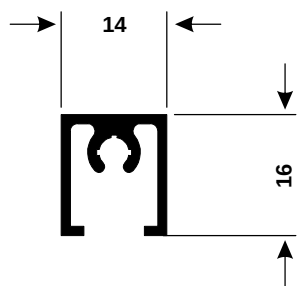
AL-735
0,398 Kg/m



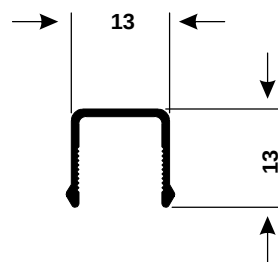
AL-736
0,417 Kg/m



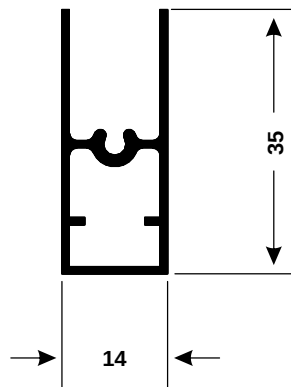
CR-054
0.216 kg/m



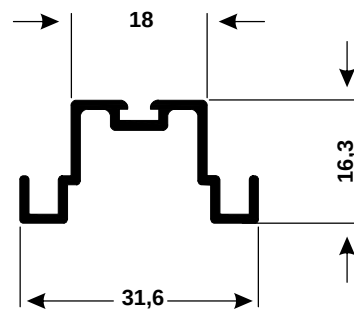
CR-081
0.097 kg/m



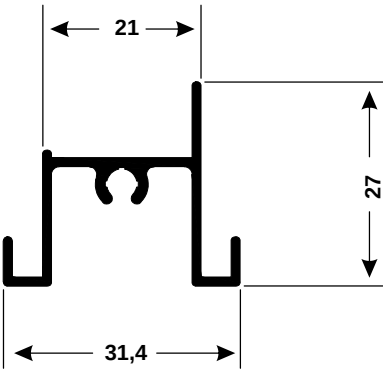
CR-044
0.296 kg/m



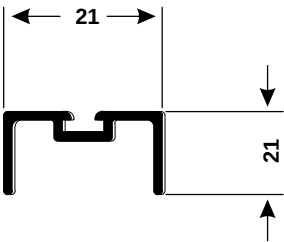
CR-055
0.257 kg/m



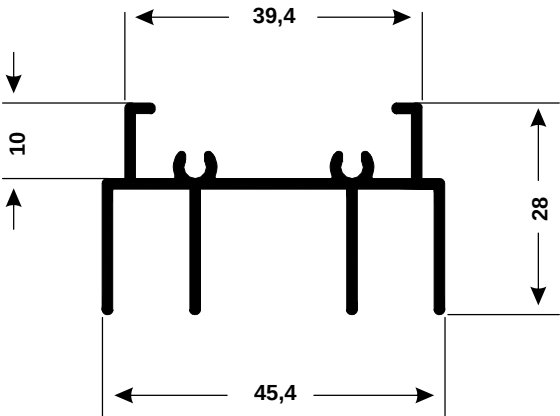
CR-051
0.319 kg/m



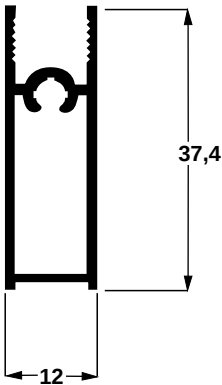
TRI-008
0.133 kg/m



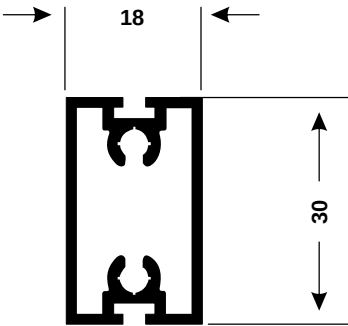
CR-087
0.571 kg/m



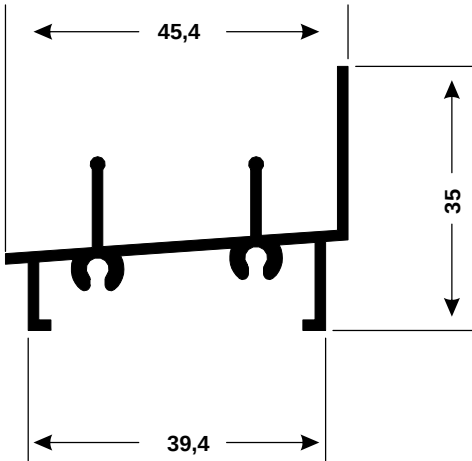
TRI-009
0.329 kg/m



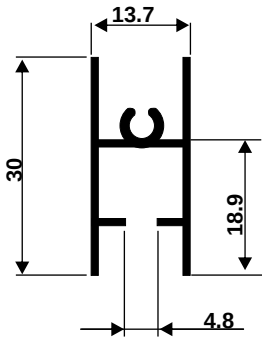
TRI-006
0.475 kg/m



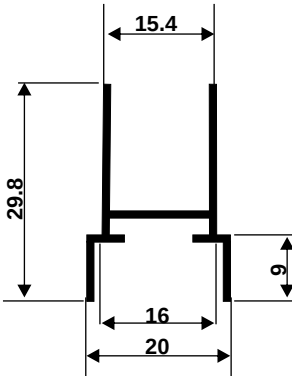
CR-091
0.525 kg/m



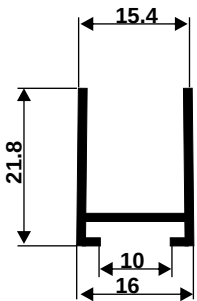
AL 762
0.208 kg/m



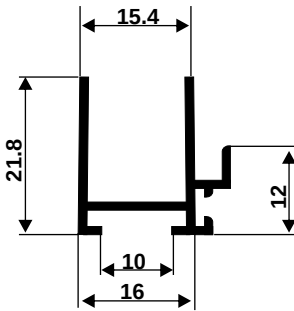
AL 761
0.205 kg/m



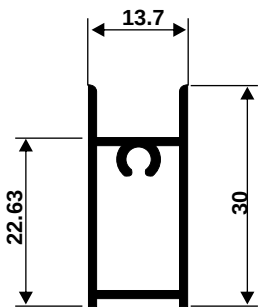
AL 759
0.145 kg/m



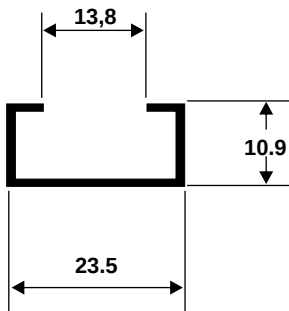
AL 760
0.180 kg/m

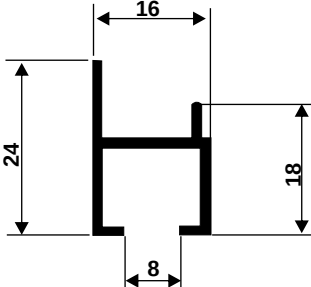
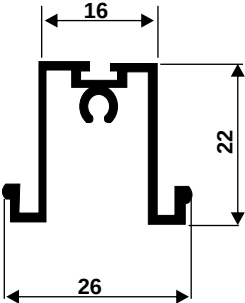
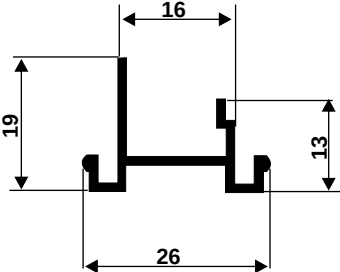
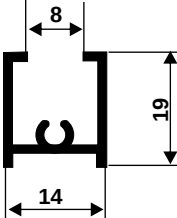
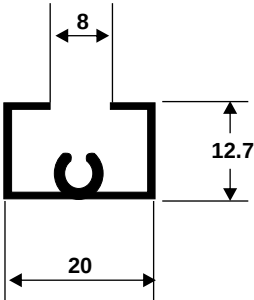
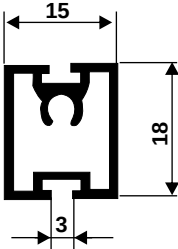


AL 763
0.218 kg/m

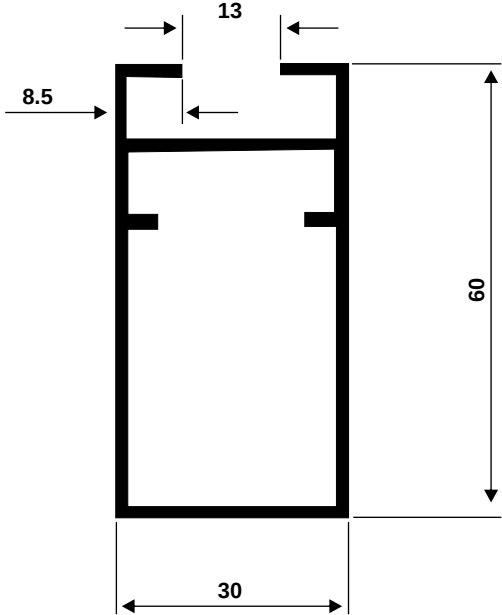


AL 707
0.140 kg/m

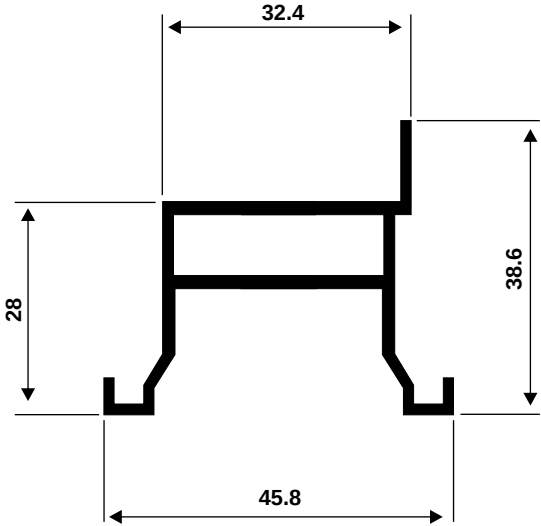


AL 796 0.145 kg/m  Technical drawing of the AL 796 profile cross-section. The profile is a Z-shaped extrusion. The total height is 24 mm, the top flange width is 16 mm, the web thickness is 8 mm, and the bottom flange height is 18 mm.	AL 794 0.231 kg/m  Technical drawing of the AL 794 profile cross-section. The profile is a Z-shaped extrusion with a central slot. The total height is 22 mm, the top flange width is 16 mm, and the bottom flange width is 26 mm.
AL 795 0.160 kg/m  Technical drawing of the AL 795 profile cross-section. The profile is a Z-shaped extrusion. The total height is 19 mm, the top flange width is 16 mm, the web thickness is 8 mm, and the bottom flange height is 13 mm. The total bottom flange width is 26 mm.	AL 793 0.148 kg/m  Technical drawing of the AL 793 profile cross-section. The profile is a Z-shaped extrusion with a central slot. The total height is 19 mm, the top flange width is 8 mm, and the bottom flange width is 14 mm.
AL 739 0.170 kg/m  Technical drawing of the AL 739 profile cross-section. The profile is a Z-shaped extrusion with a central slot. The total height is 12.7 mm, the top flange width is 8 mm, and the bottom flange width is 20 mm.	AL 913 0.300 kg/m  Technical drawing of the AL 913 profile cross-section. The profile is a Z-shaped extrusion with a central slot. The total height is 18 mm, the top flange width is 15 mm, and the bottom flange width is 3 mm.

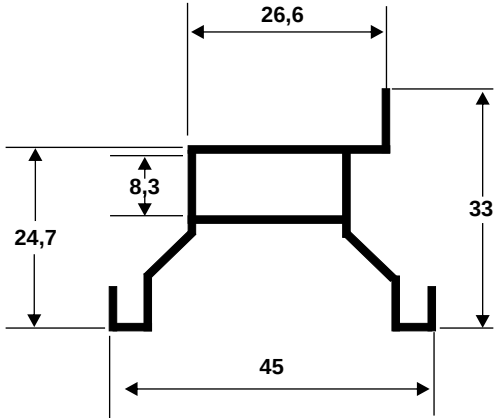
AT 003
0.746 kg/m



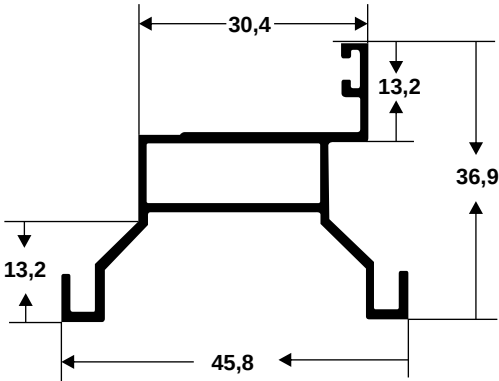
TR 039
0.521 kg/m



AL 777
0.360 kg/m

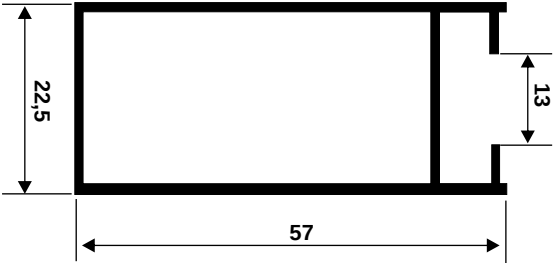


AL 777E
0.389 kg/m

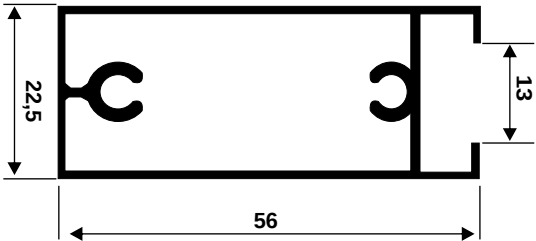


AL 710 0,219 kg/m	AL 709 0.225 kg/m
AL 706 0.168 kg/m	AL 669 0.308 kg/m
AL 553 0.289 kg/m	AL-554 0,306 kg/m
AL 708 0.300 kg/m	CR-058 0.491 kg/m

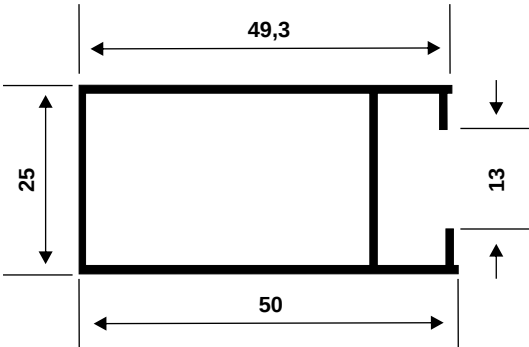
AL 667
0.461 kg/m



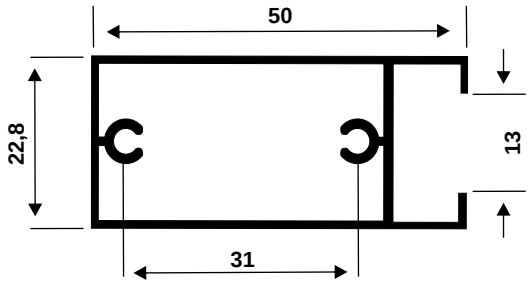
AL 668
0.552 kg/m



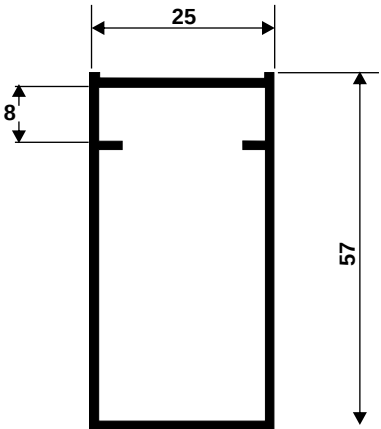
AL 667L
0.347 kg/m



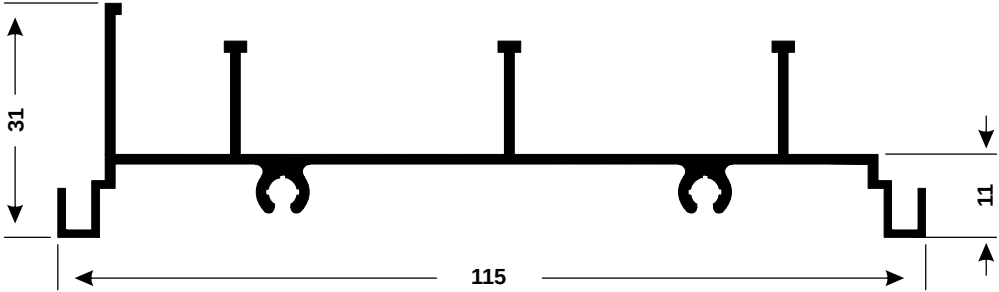
AL 668L
0.387 kg/m



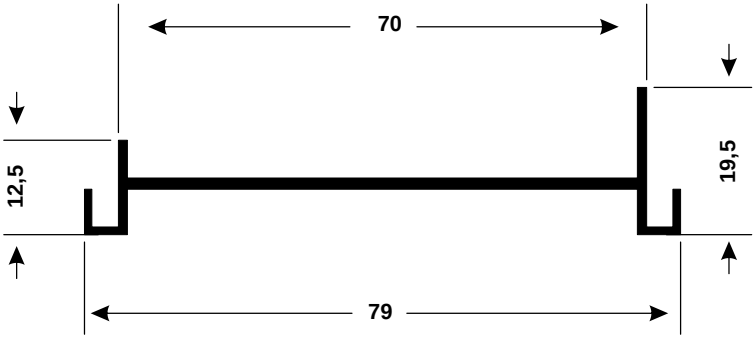
AL 776
0.415 kg/m



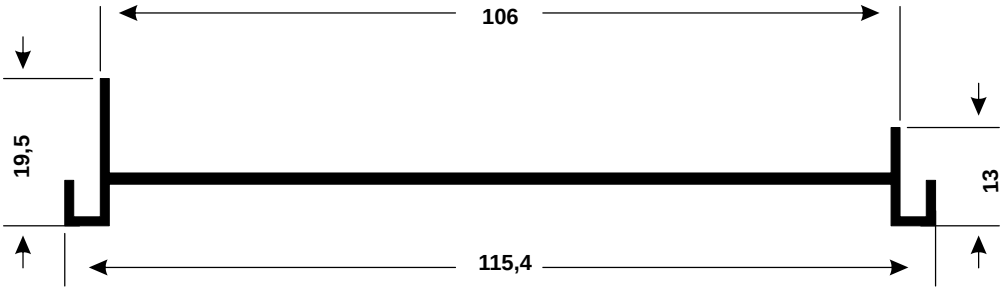
CR-222
0.640 kg/m



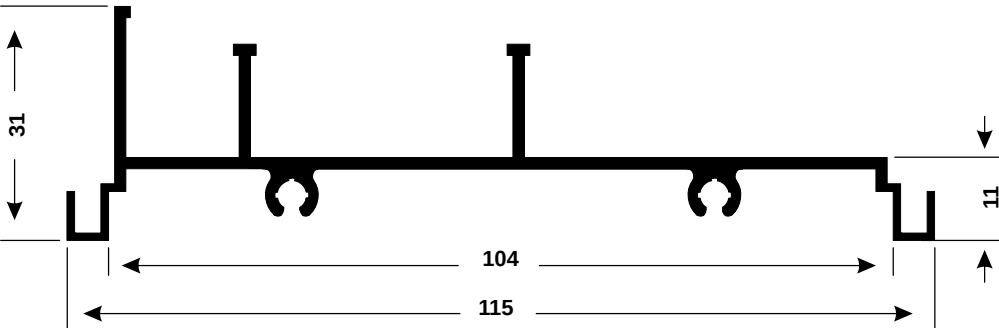
CR-143
0.428 kg/m



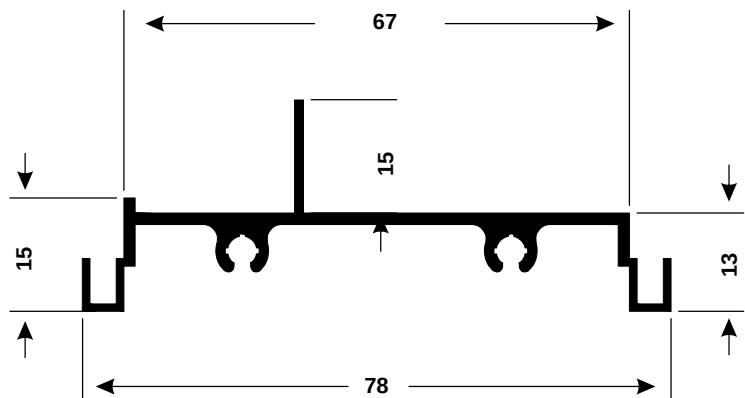
CR-137
0.588 kg/m



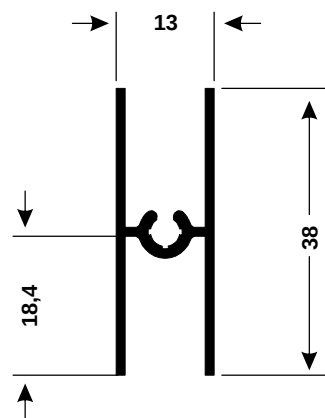
CR-136
0.886 kg/m



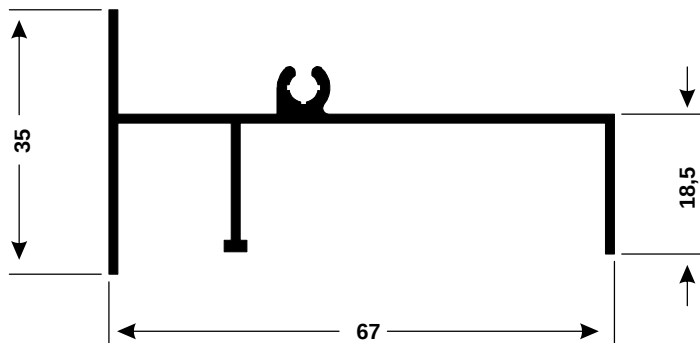
CR-145
0.615 kg/m



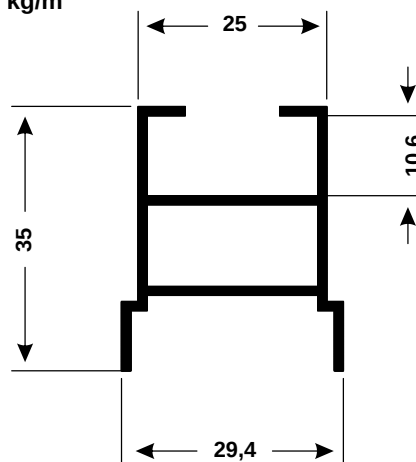
CR-147
0.317 kg/m



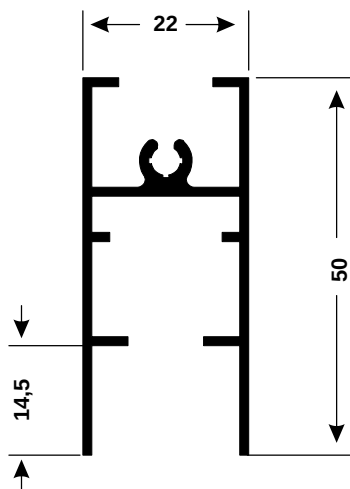
CR-146
0.512 kg/m



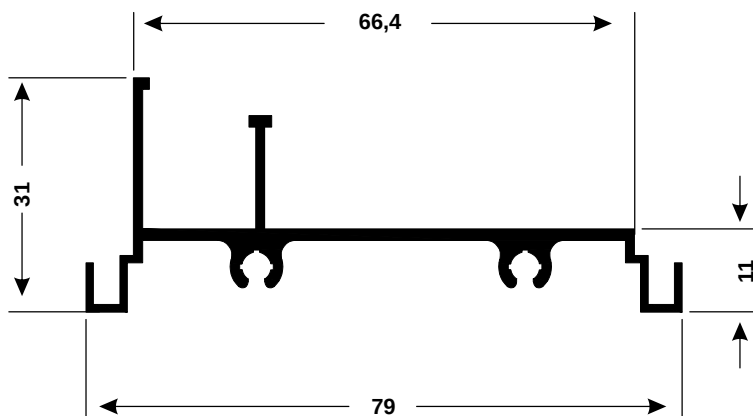
TR-055
0.421 kg/m



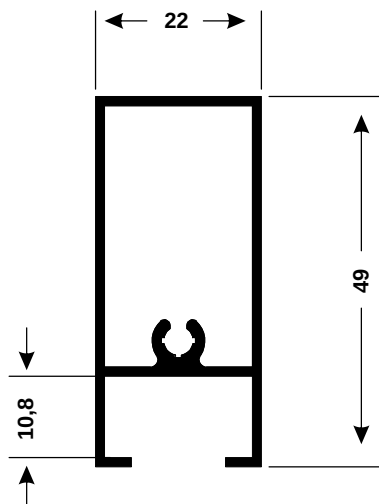
CR-141
0.523 kg/m



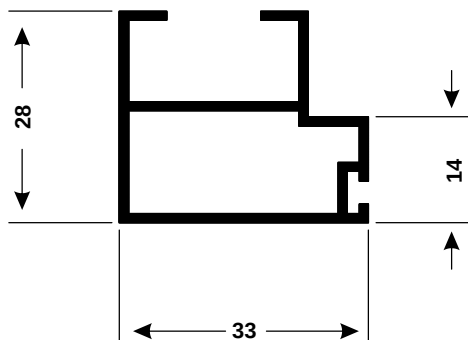
CR-144
0.658 kg/m



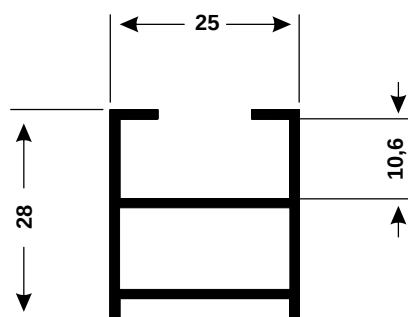
TR-056
0.534 kg/m



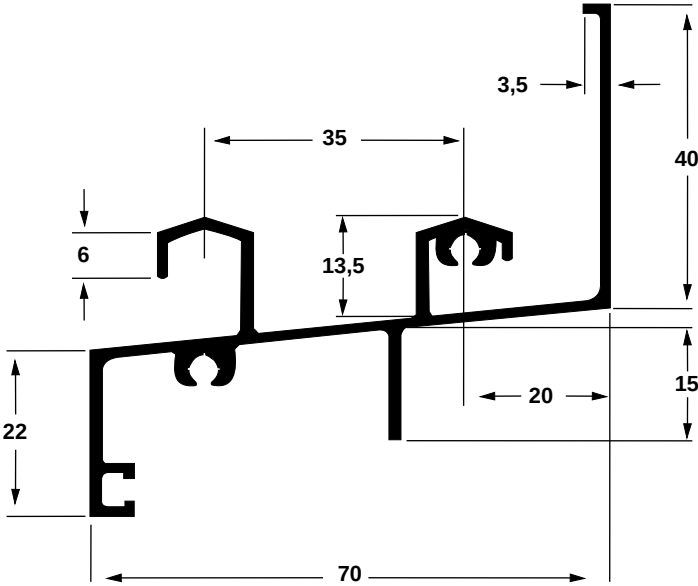
TR-054
0.431 kg/m



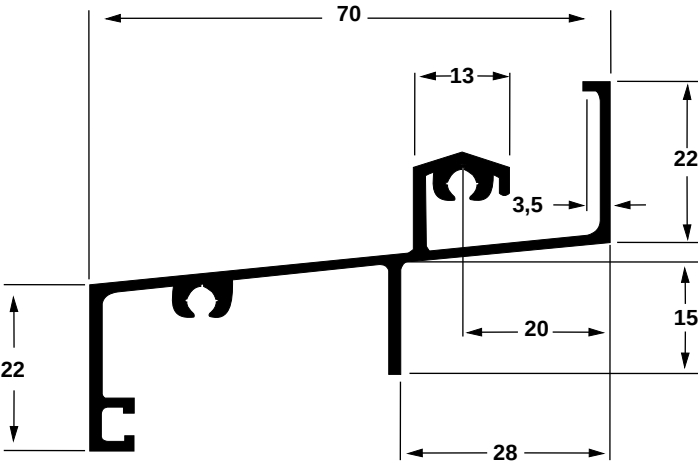
TR-053
0.361 kg/m



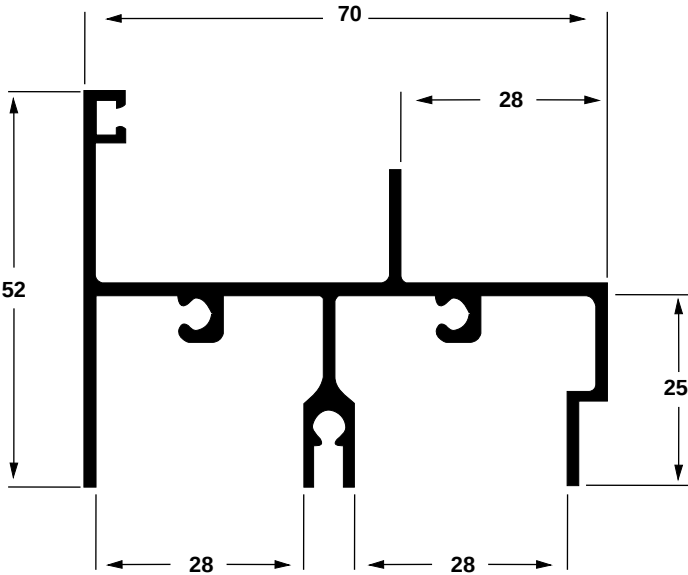
Z-171
1,016 Kg/m



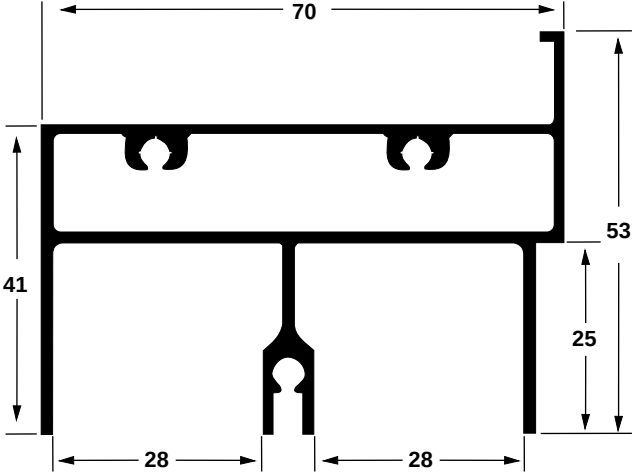
Z-170
0,796 Kg/m



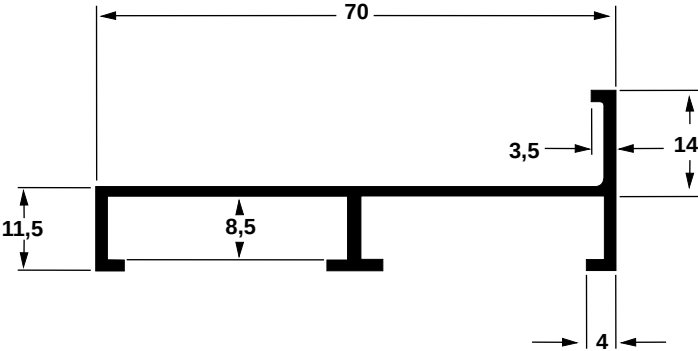
E-186
1,043 Kg/m



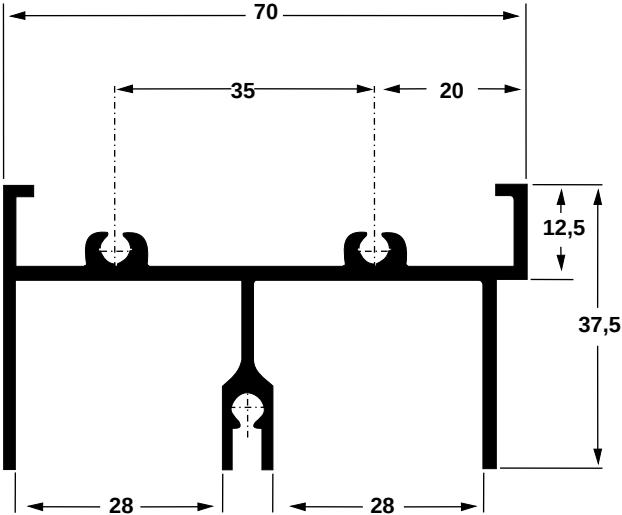
P-157
1,355 Kg/m



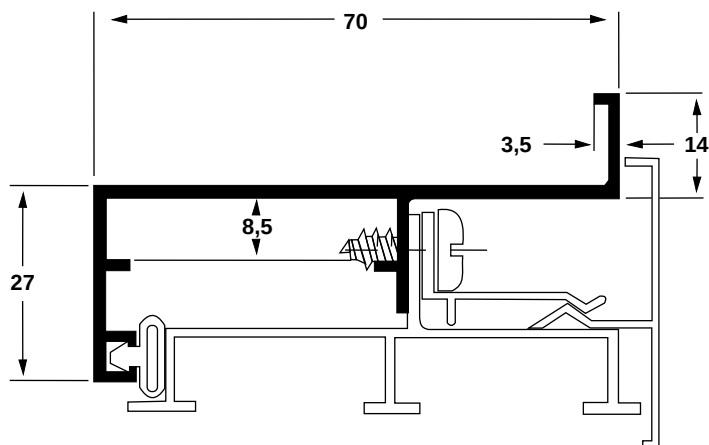
E-277
0,509 Kg/m



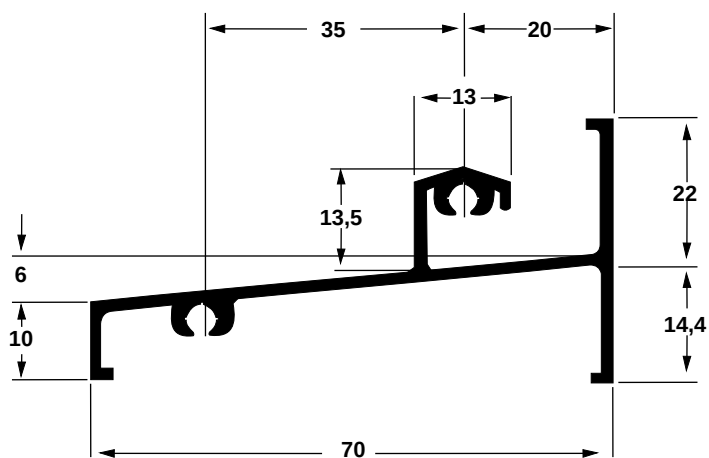
E-482
0,884 Kg/m



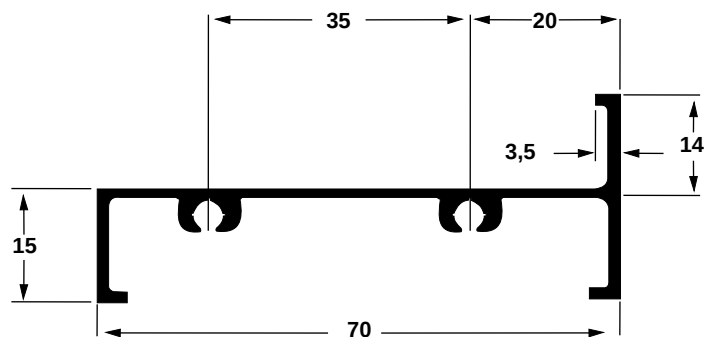
Z-114
0,564 Kg/m



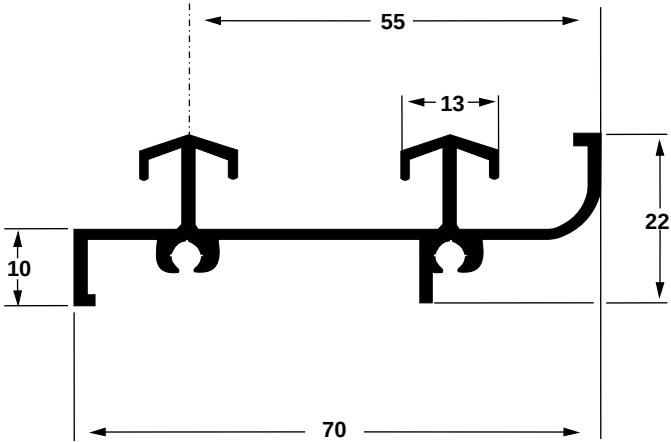
Z-174
0,726 Kg/m



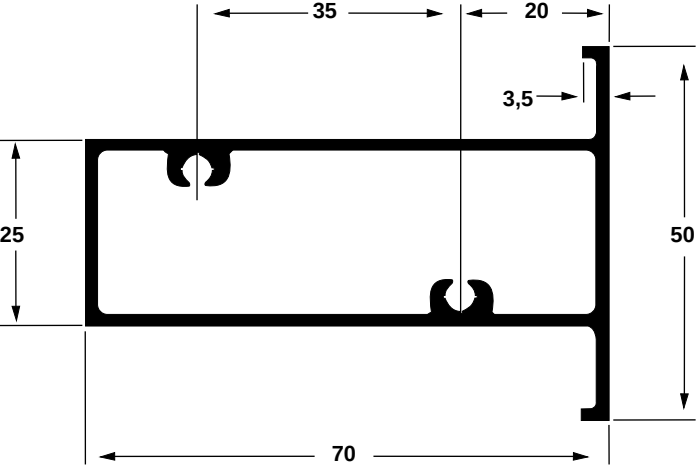
Z-175
0,569 Kg/m



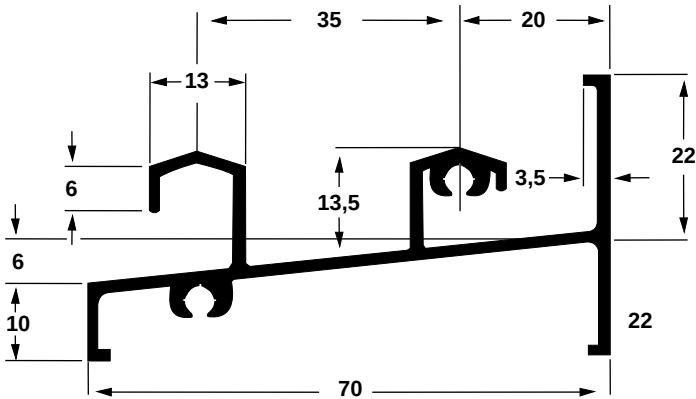
Z-267
0,729 Kg/m



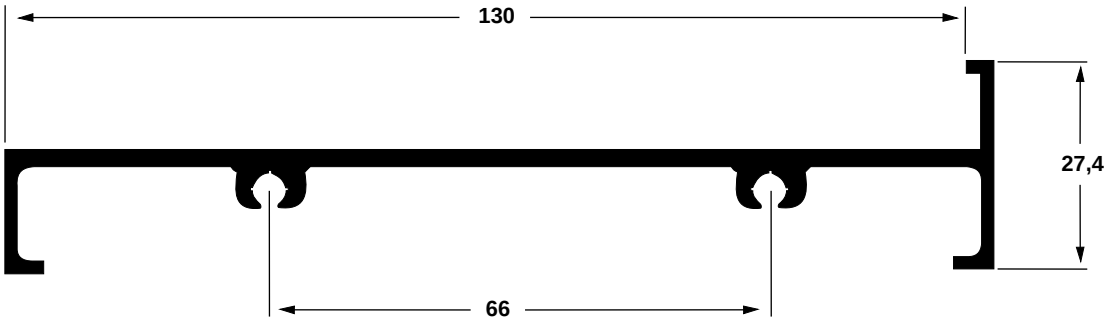
P-274
0,976 Kg/m



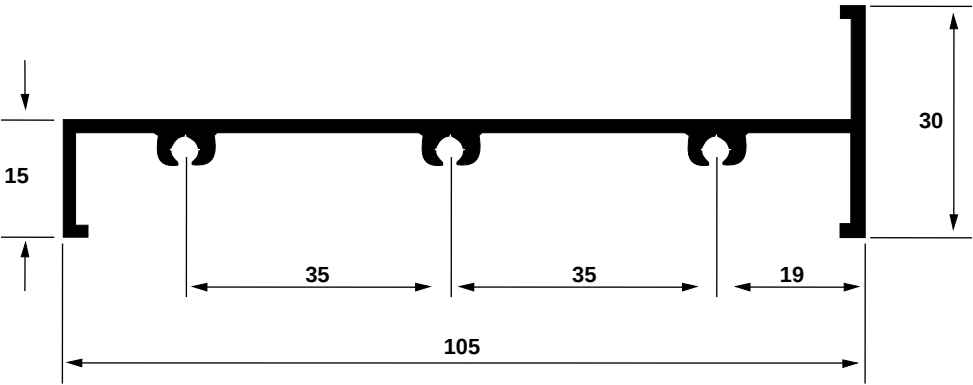
Z-176
0,854 Kg/m



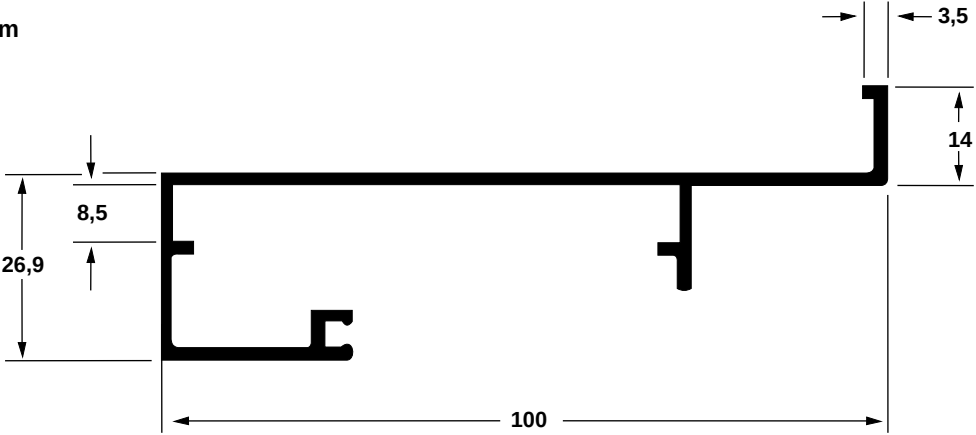
Y- 350
0,909 Kg/m



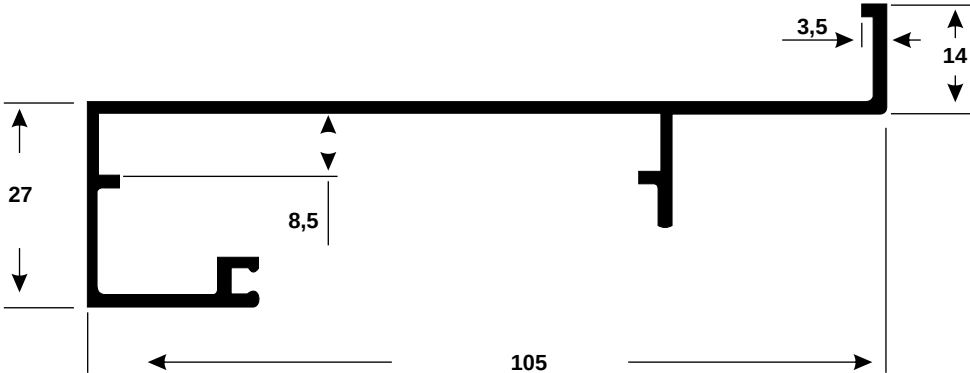
Y-260
0,792 Kg/m



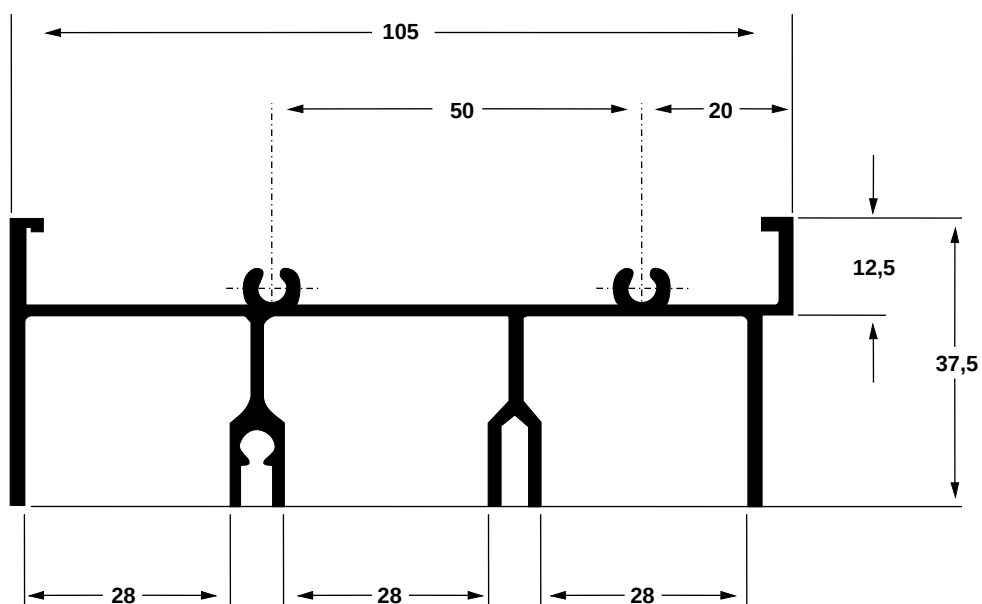
Z-192
0,829 Kg/m



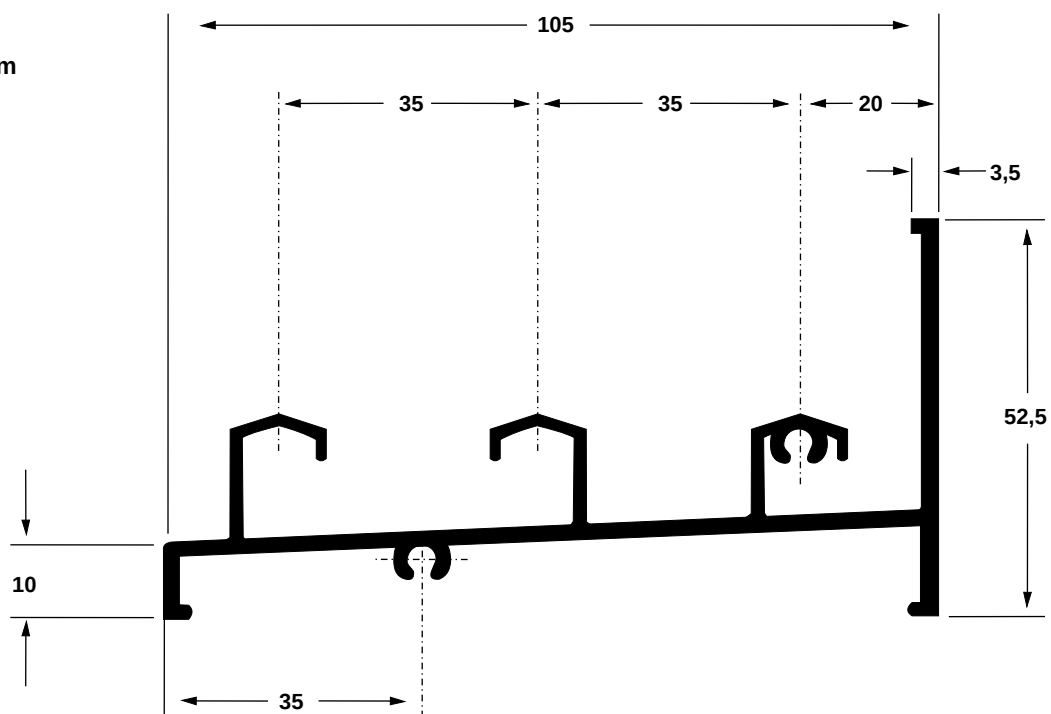
Z-254
0,822 Kg/m



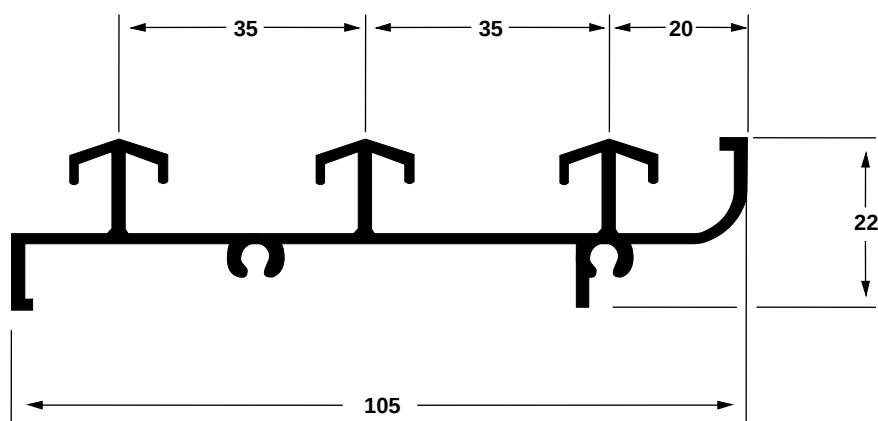
E-483
1,190 Kg/m



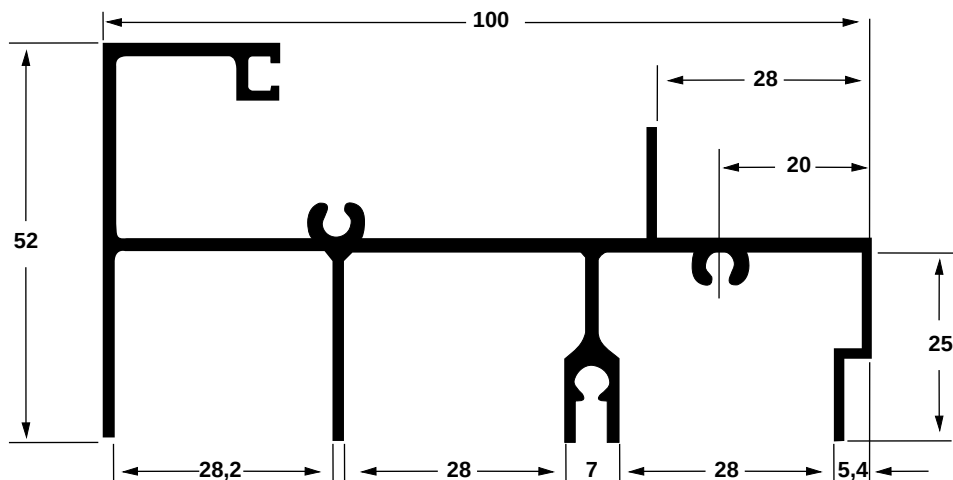
Z-258
1,081 Kg/m



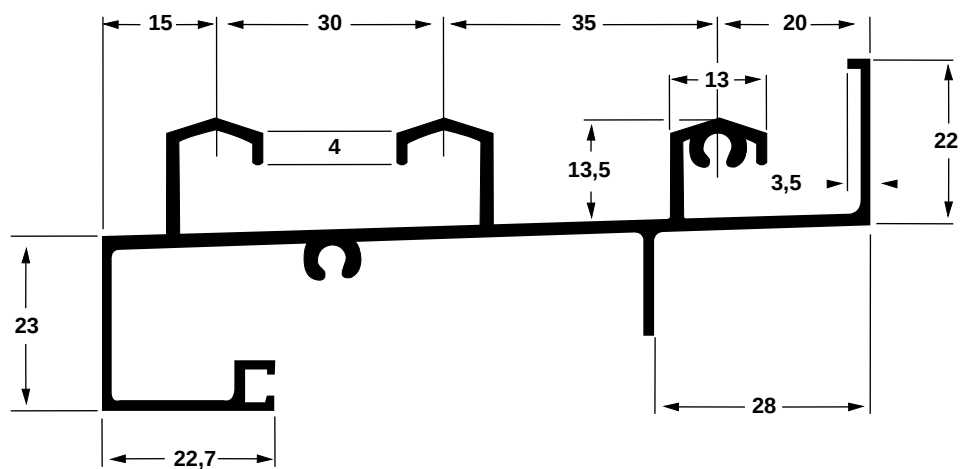
Z-266
1,023 Kg/m



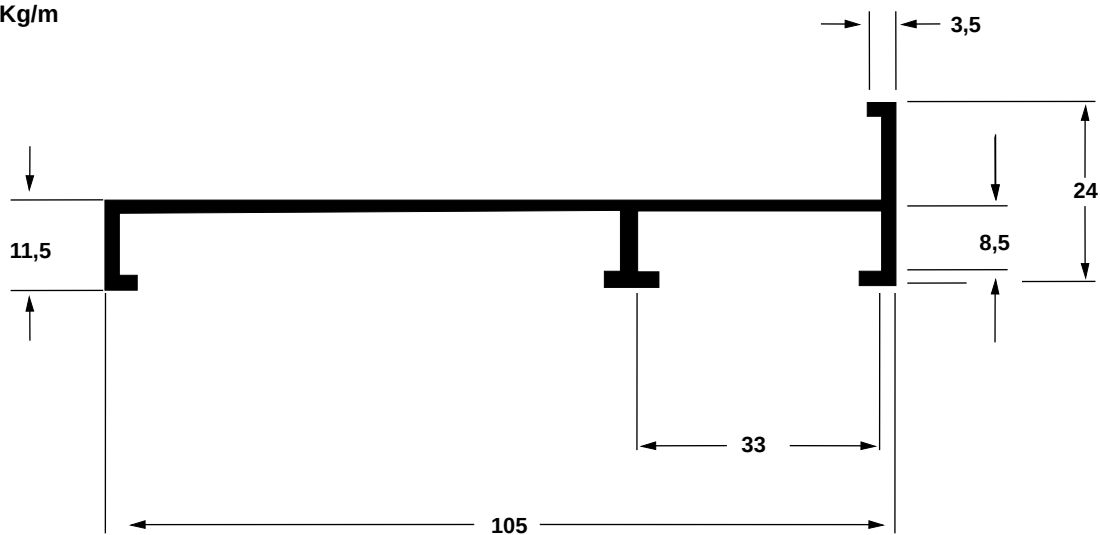
E-293
1,504 Kg/m



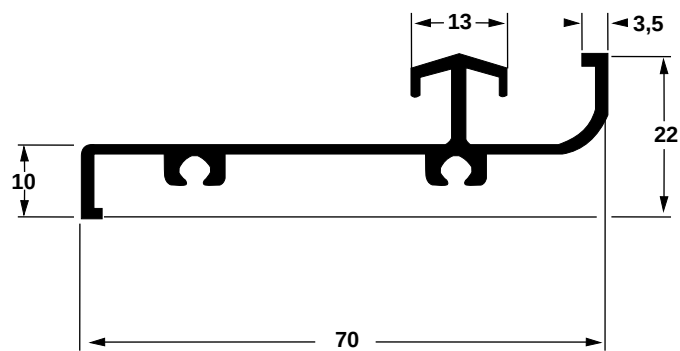
E-276
1,084 Kg/m



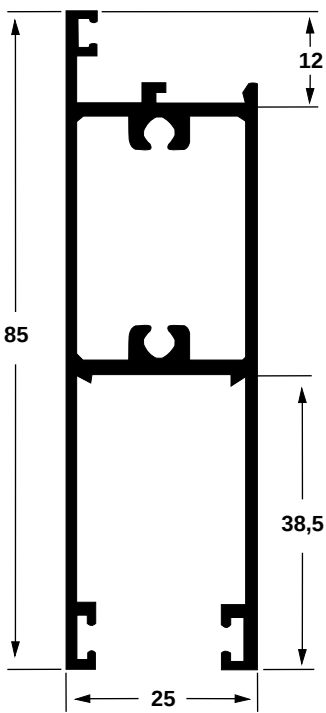
E-484
0,650 Kg/m



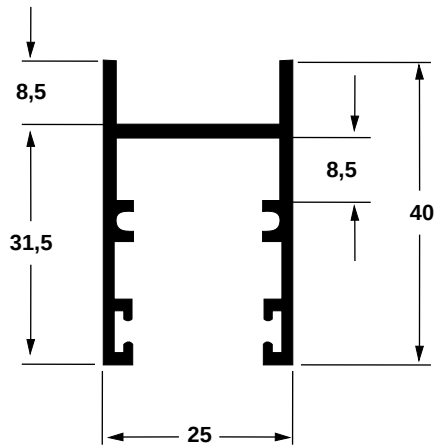
Z-259
0,618 Kg/m



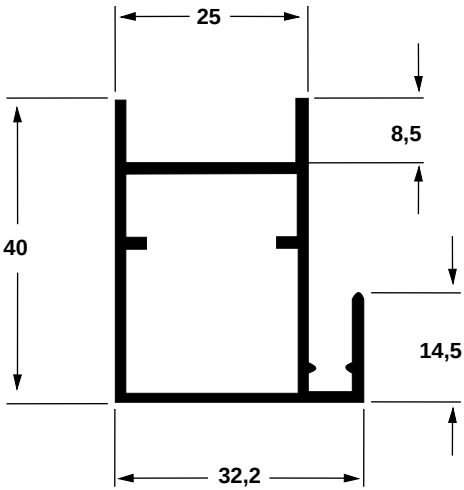
A-139
1,033 Kg/m



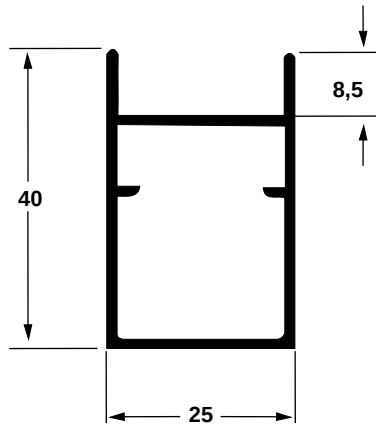
I-122
0,502 Kg/m



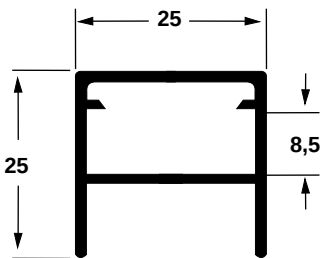
A-152
0,517 Kg/m



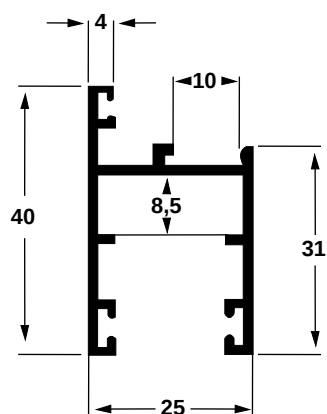
A-055
0,463 Kg/m



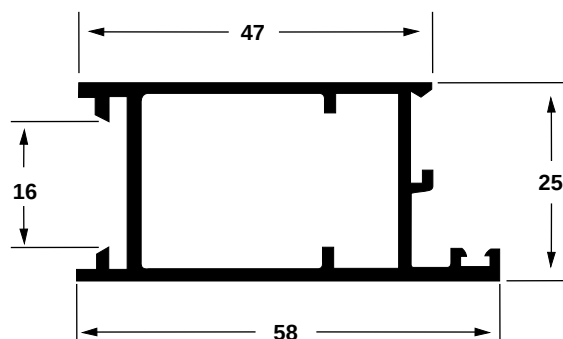
A-056
0,373 Kg/m



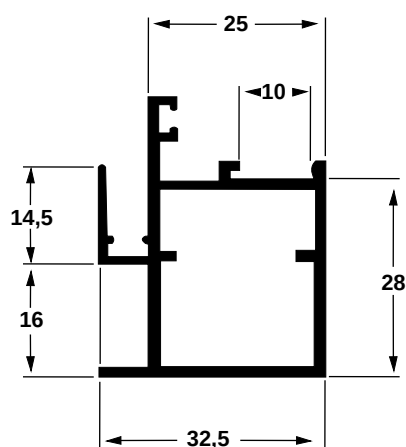
Y-195
0,444 Kg/m



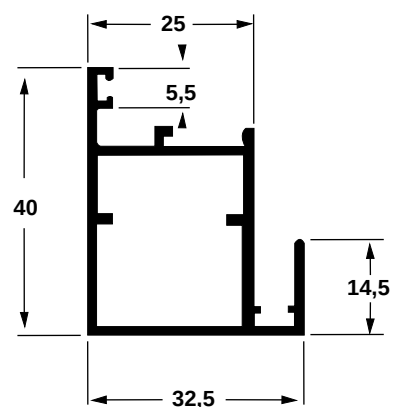
P-414
0,699 Kg/m



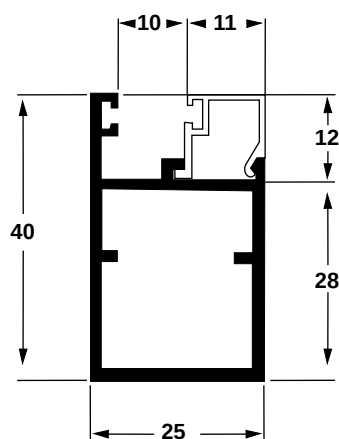
P-152
0,554 Kg/m



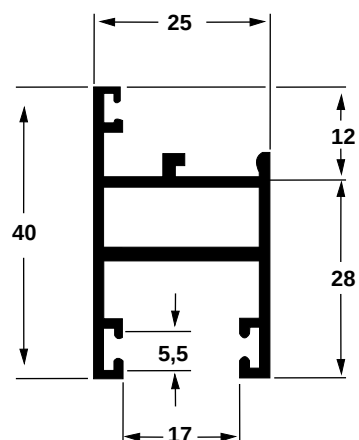
P-151
0,528 Kg/m



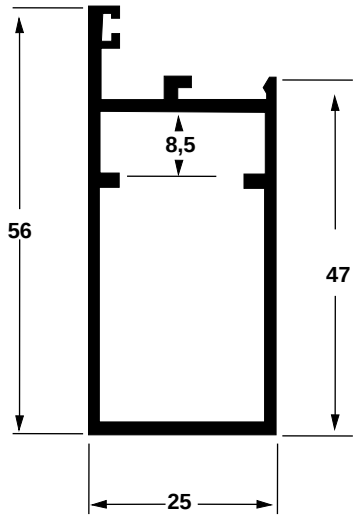
P-140
0,457 Kg/m



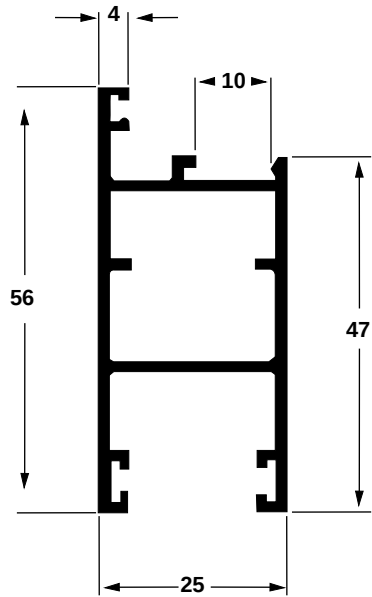
A-047
0,501 Kg/m



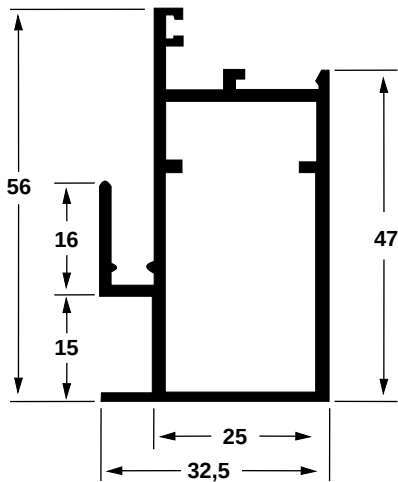
P-318
0,653 Kg/m



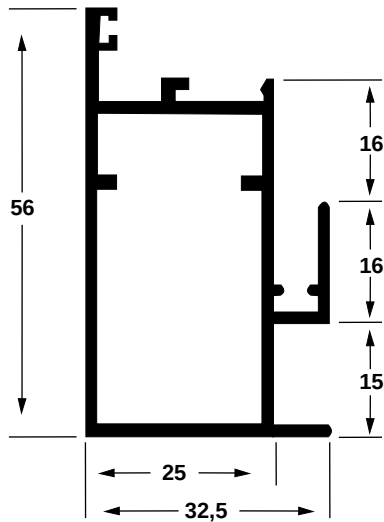
A-048
0,683 Kg/m



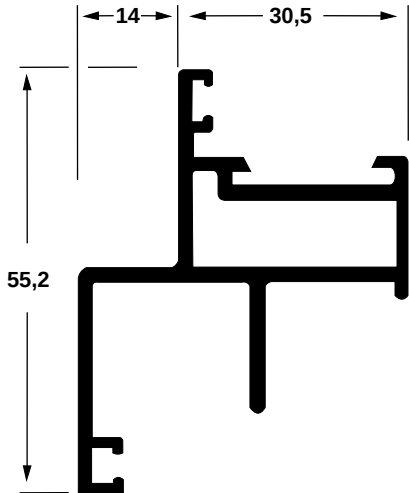
P-371
0,775 Kg/m



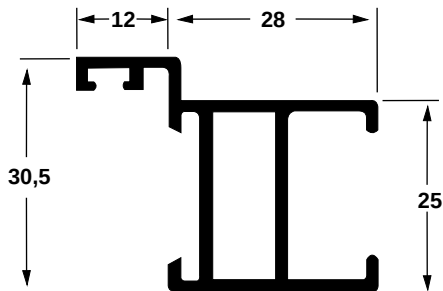
P-370
0,775 Kg/m



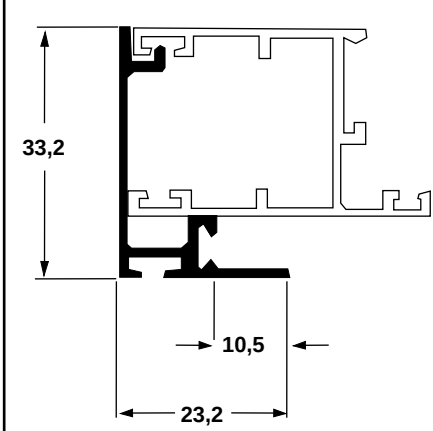
P-411
0,757 Kg/m



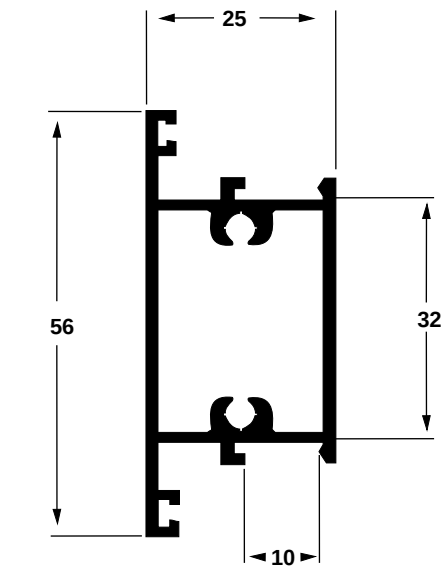
P-412
0,558 Kg/m



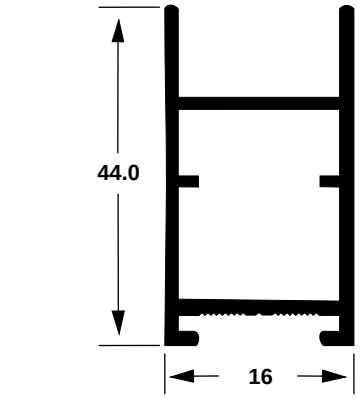
L-498
0,268 Kg/m



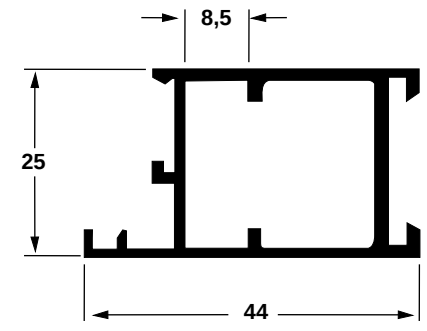
P-319
0,721 Kg/m



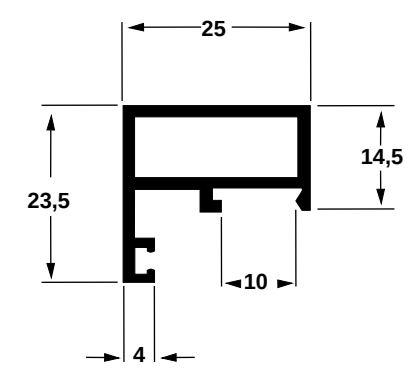
A-207
0,595 Kg/m



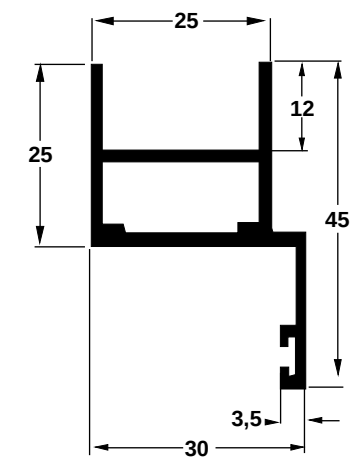
P-416
0,591 Kg/m



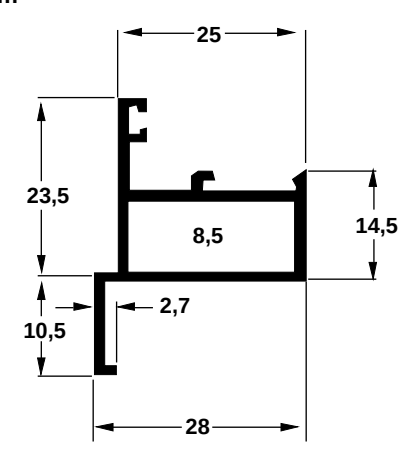
P-147
0,325 Kg/m

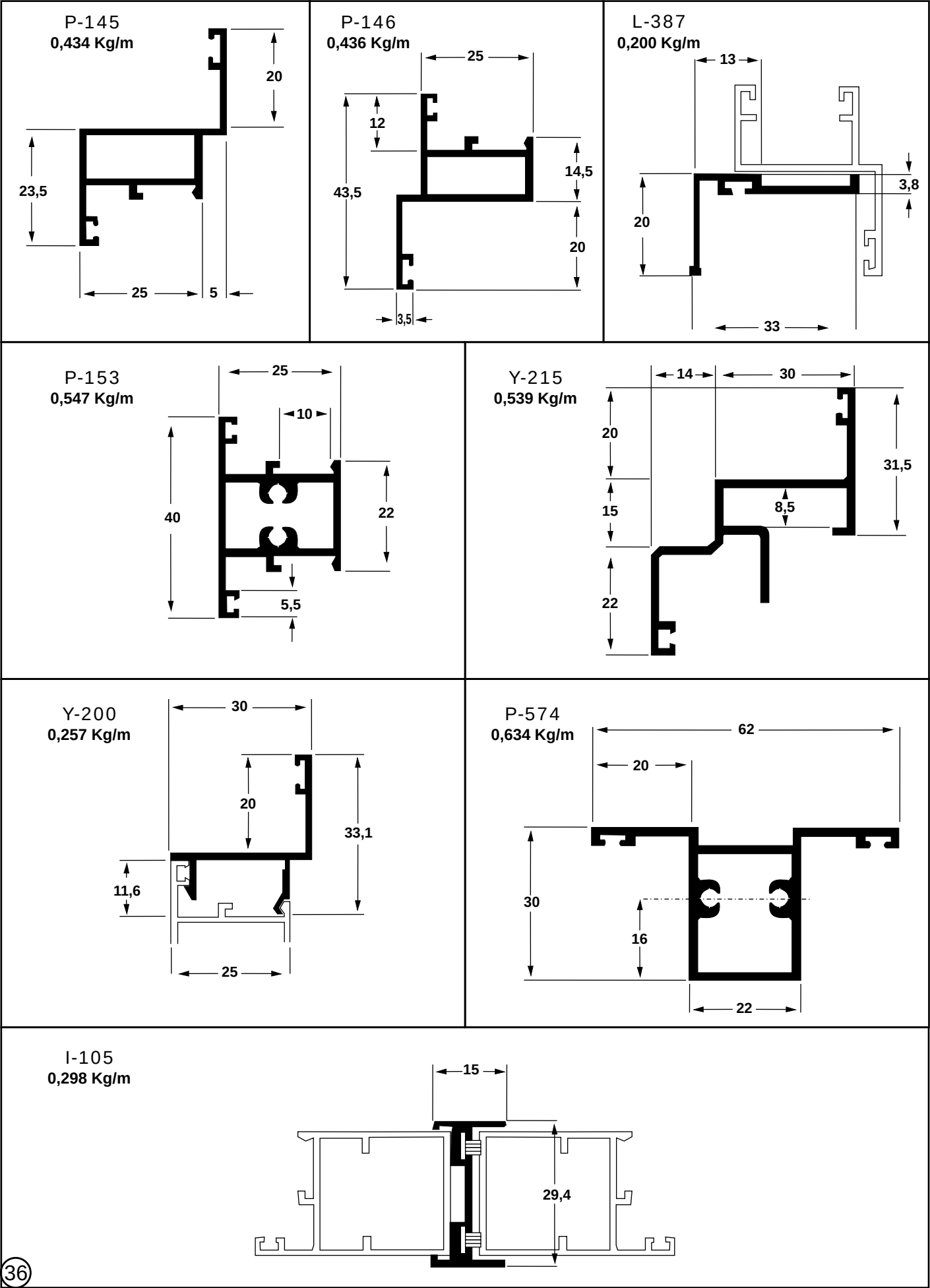


P-155
0,531 Kg/m

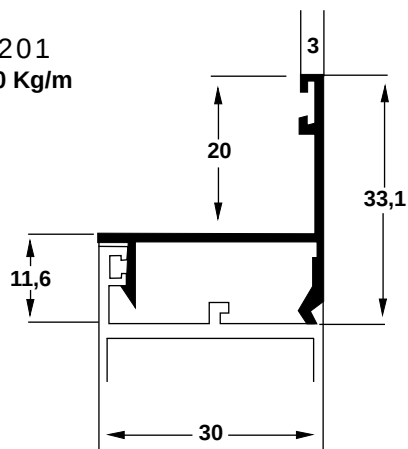


P-167
0,379 Kg/m

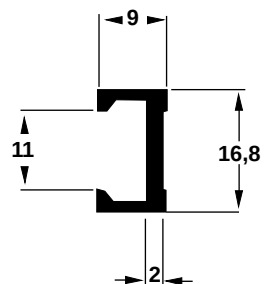




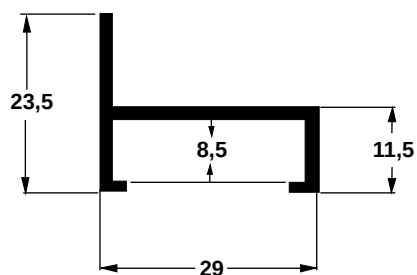
Y-201
0,290 Kg/m



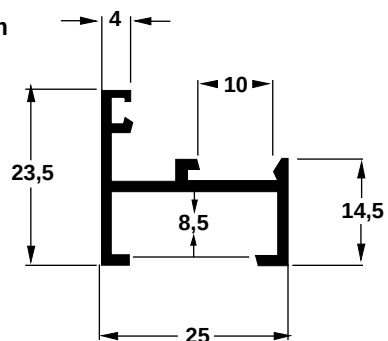
U-683
0,154 Kg/m



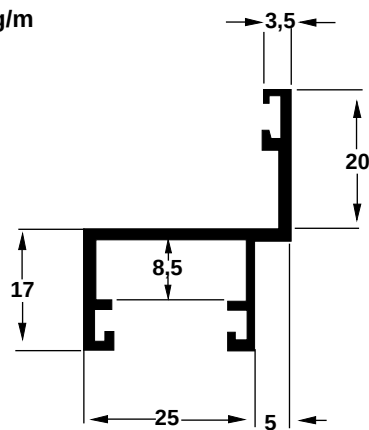
Y-120
0,247 Kg/m



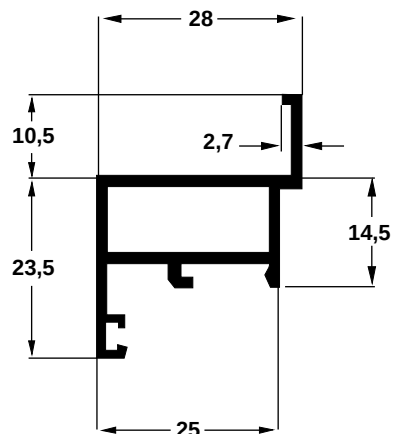
Y-197
0,279 Kg/m



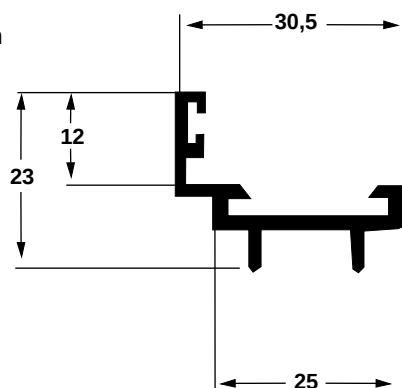
Y-126
0,333 Kg/m



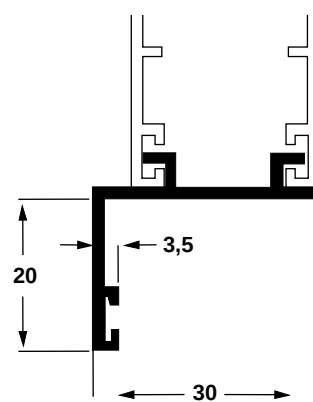
P-166
0,379 Kg/m



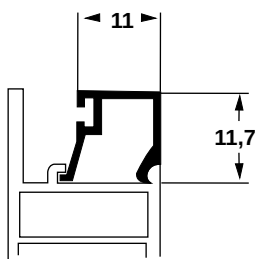
L-715
0,298 Kg/m



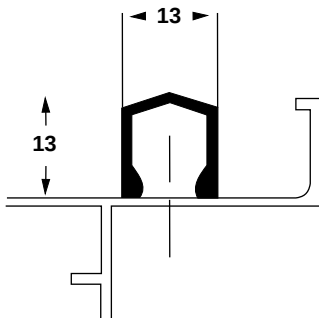
L-383
0,222 Kg/m



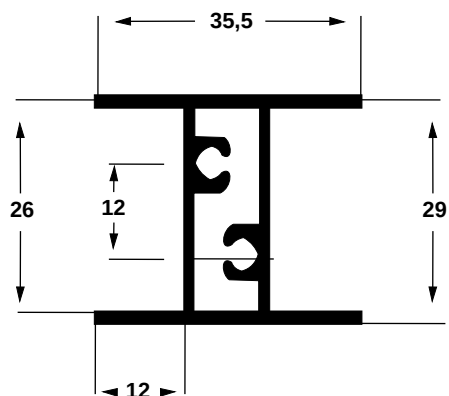
U-522
0,100 Kg/m



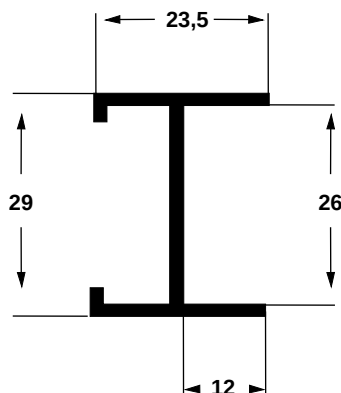
U-681
0,131 Kg/m



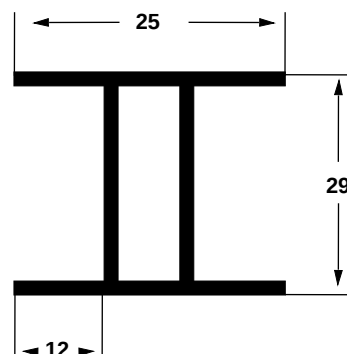
A-084
0,580 Kg/m



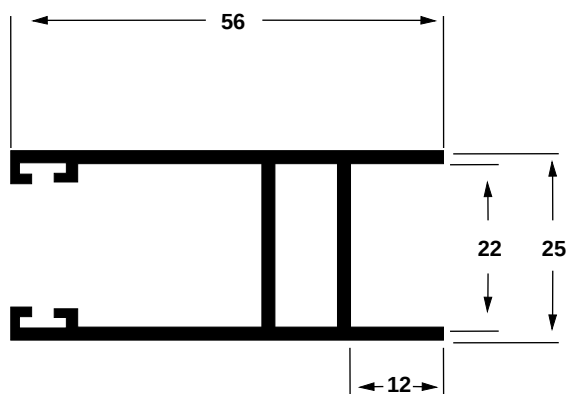
I-090
0,282 Kg/m



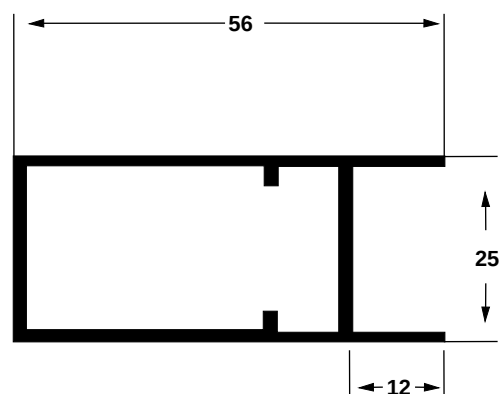
A-034
0,500 Kg/m



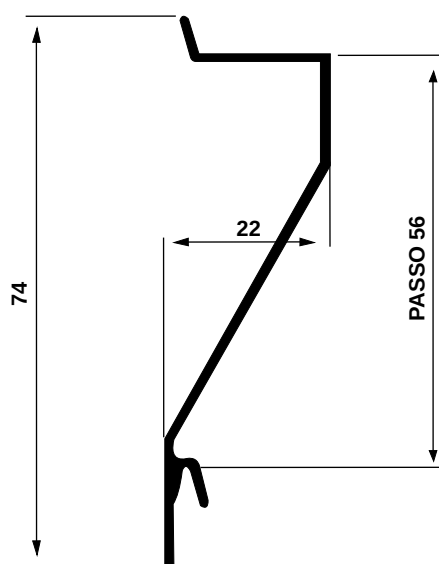
A-195
0,686 Kg/m



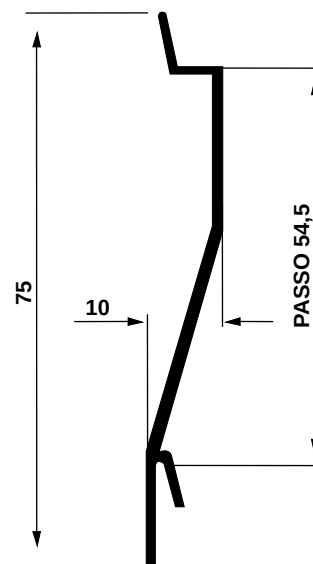
A-194
0,653 Kg/m



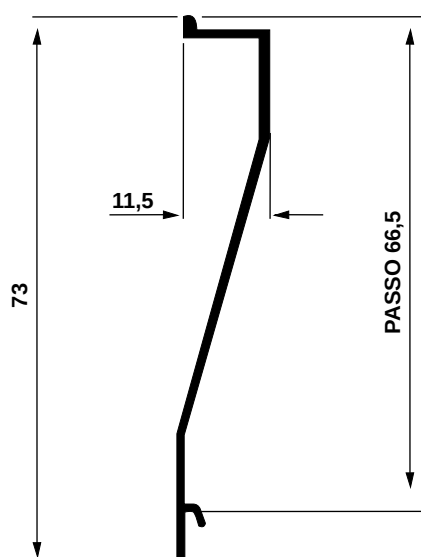
Z - 203
0,301 Kg/m



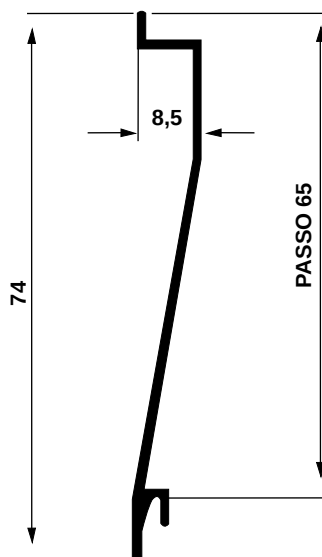
Z - 201
0,271 Kg/m



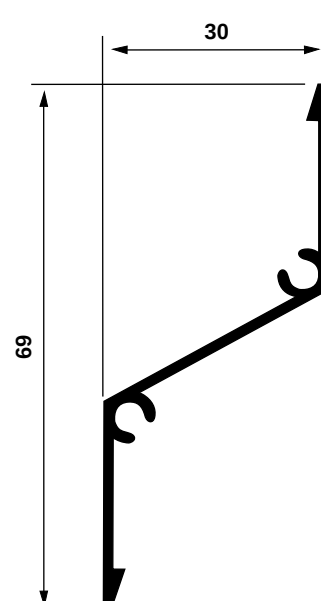
Z - 169
0,250 Kg/m



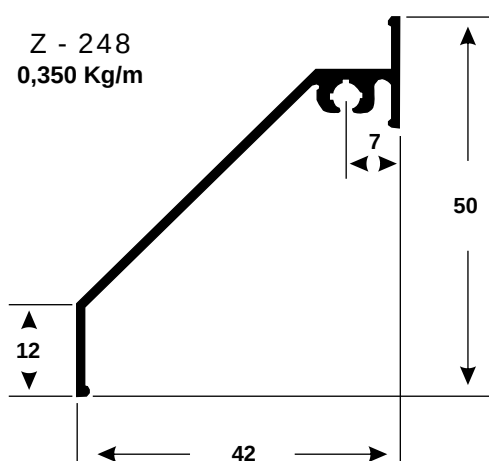
VZ 024
0,254 Kg/m



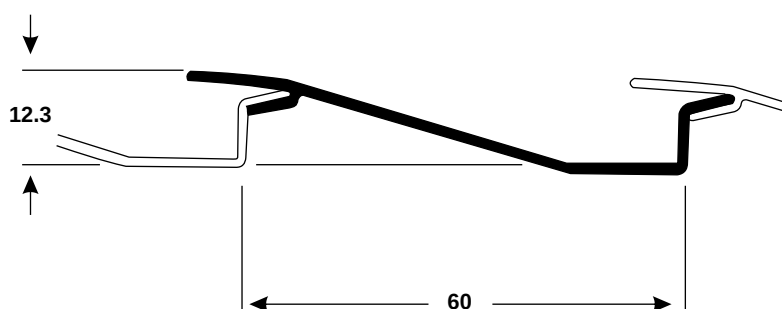
VZ 060
0,397 Kg/m



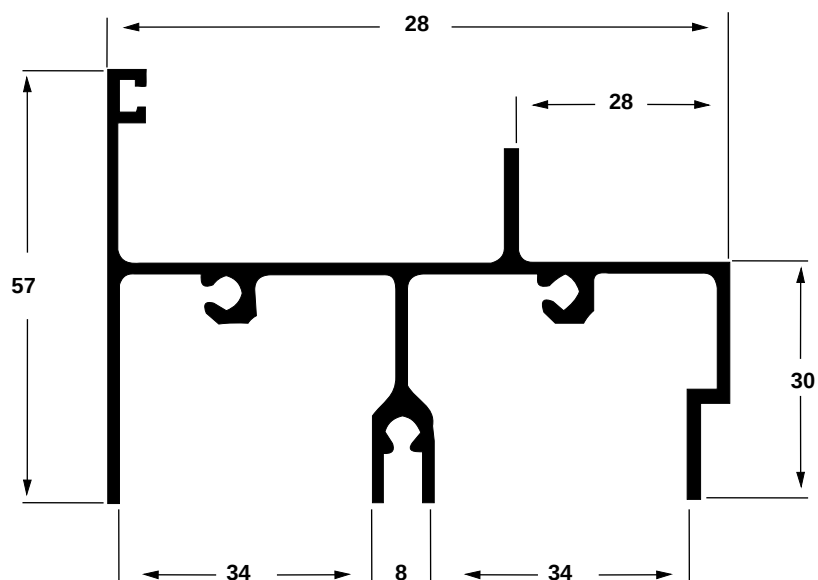
Z - 248
0,350 Kg/m



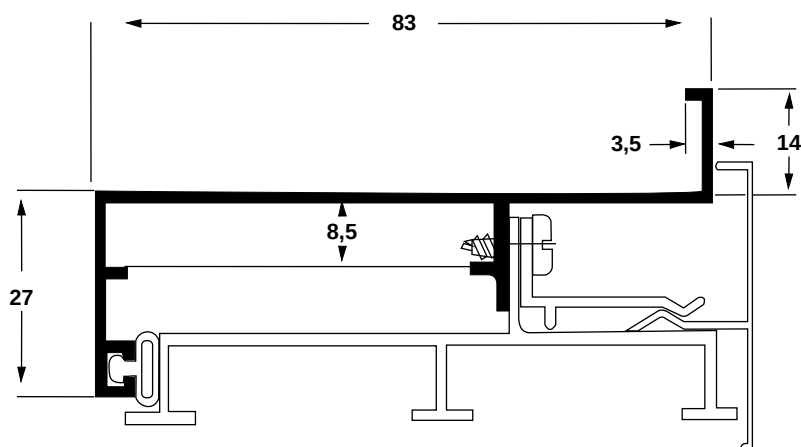
VZ - 051
0,268 Kg/m



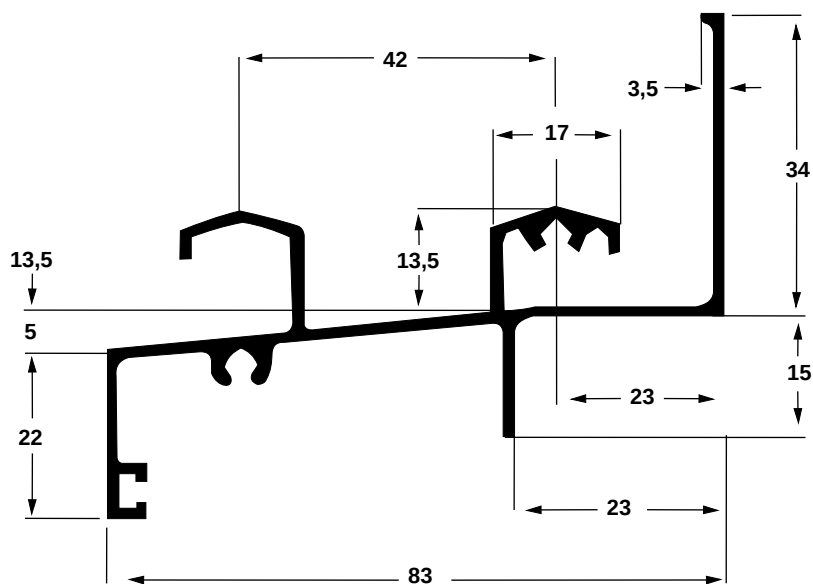
E-294
1,220 Kg/m



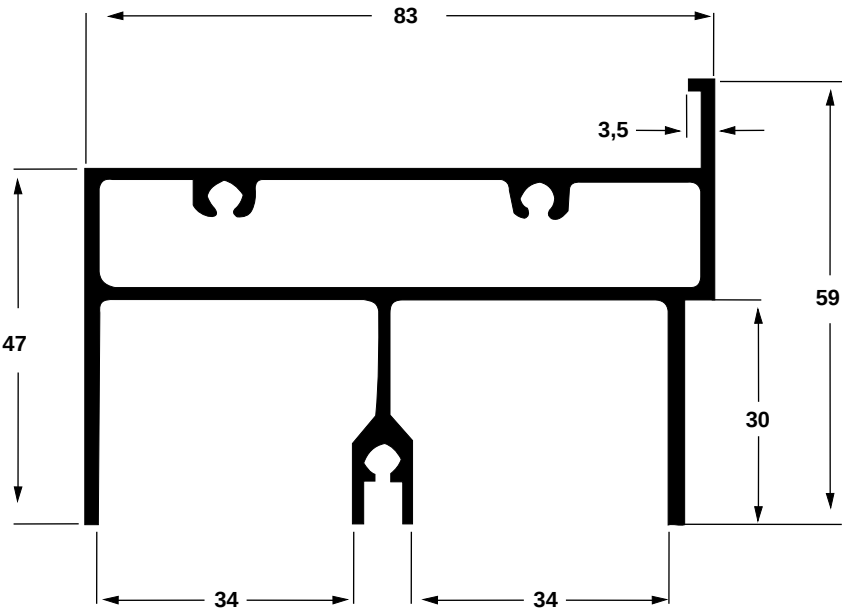
Z-118
0,621 Kg/m



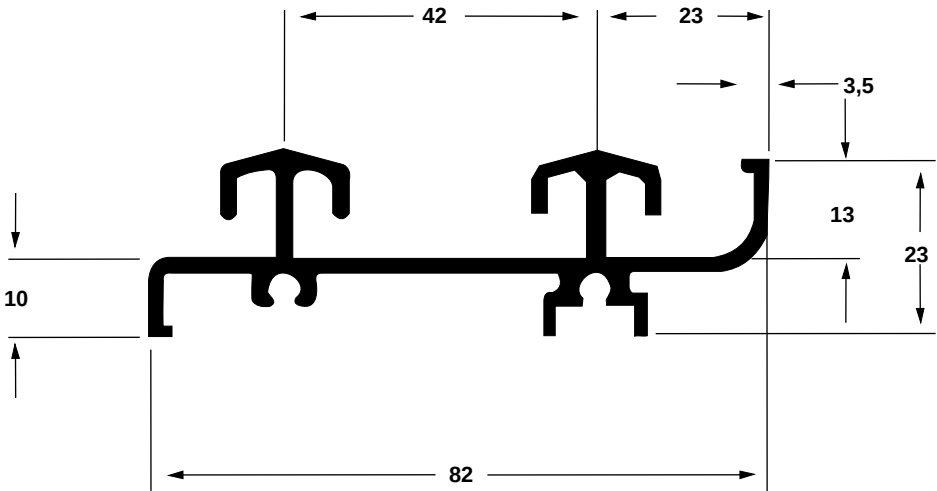
Z-178
1,033 Kg/m



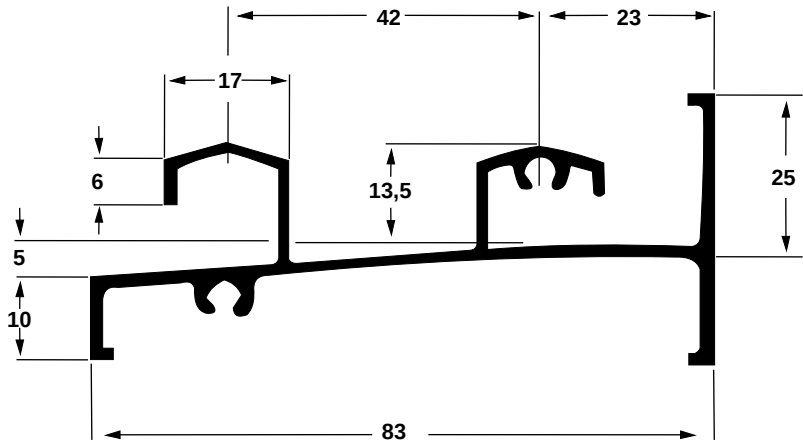
P-287
1,564 Kg/m



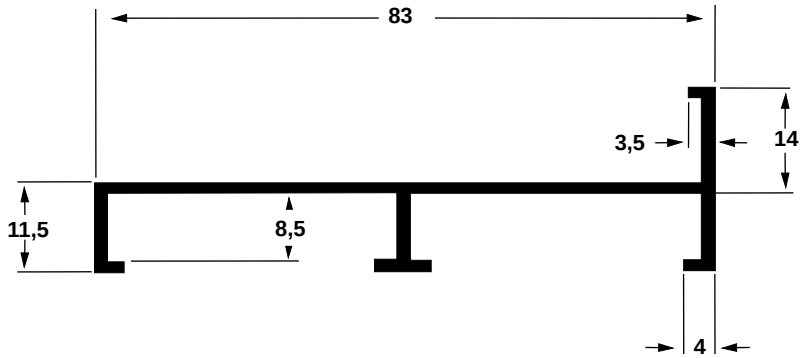
Z-268
0,959 Kg/m



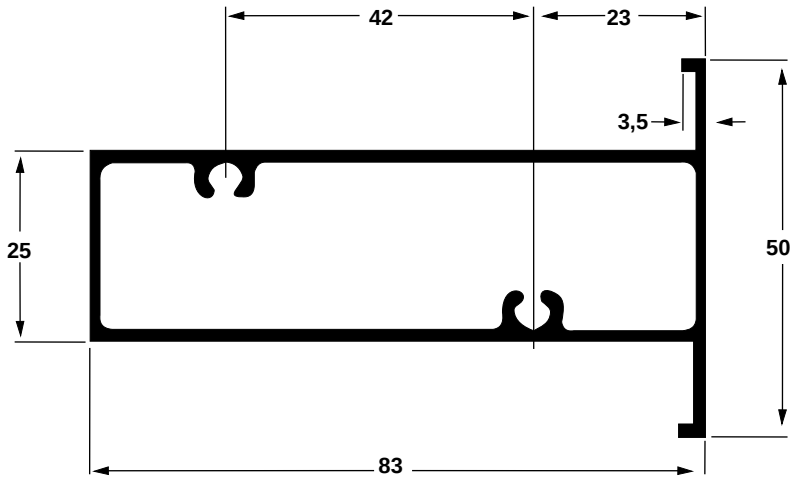
Z-183
0,989 Kg/m



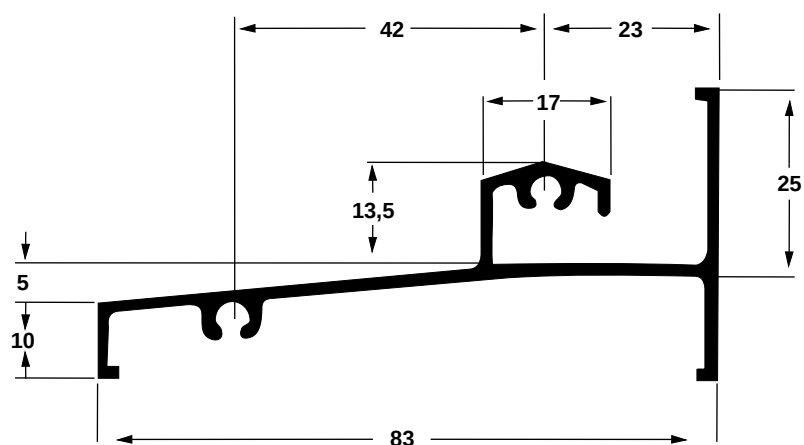
Z-181
0,564 Kg/m



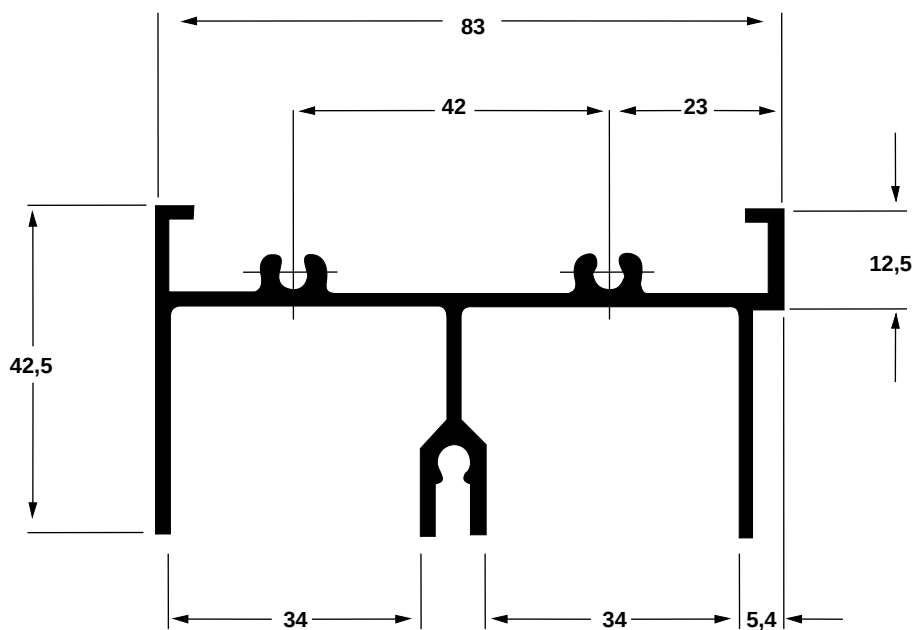
P-258
1,073 Kg/m



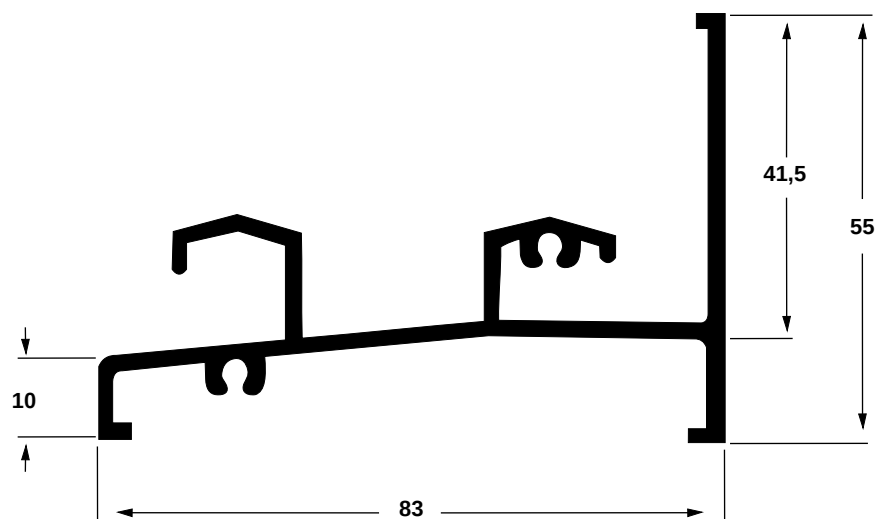
Z-180
0,759 Kg/m



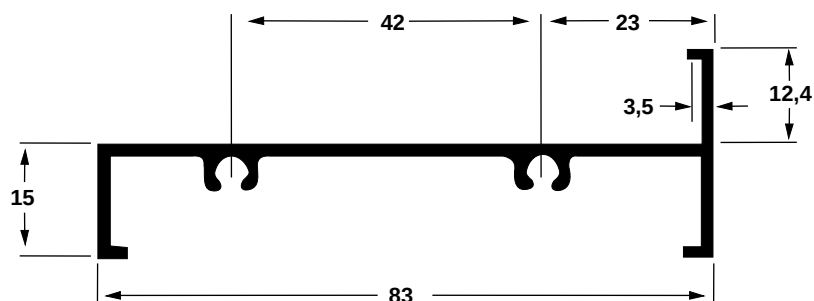
E-491
1,030 Kg/m



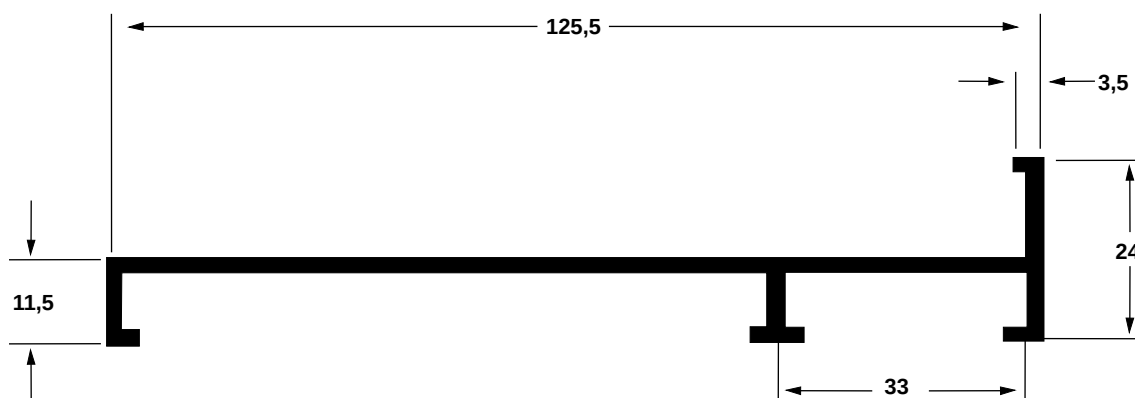
Z-183-A
0,989 Kg/m



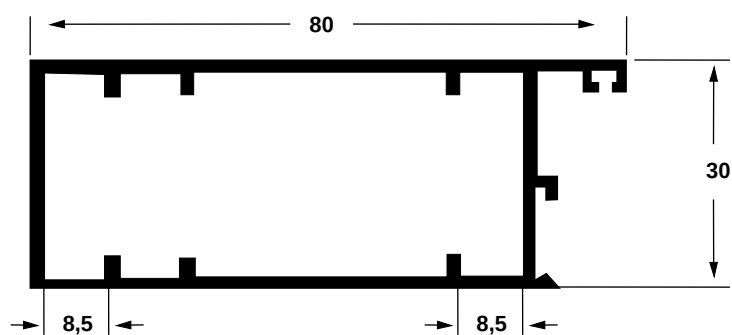
Z-182
0,626 Kg/m



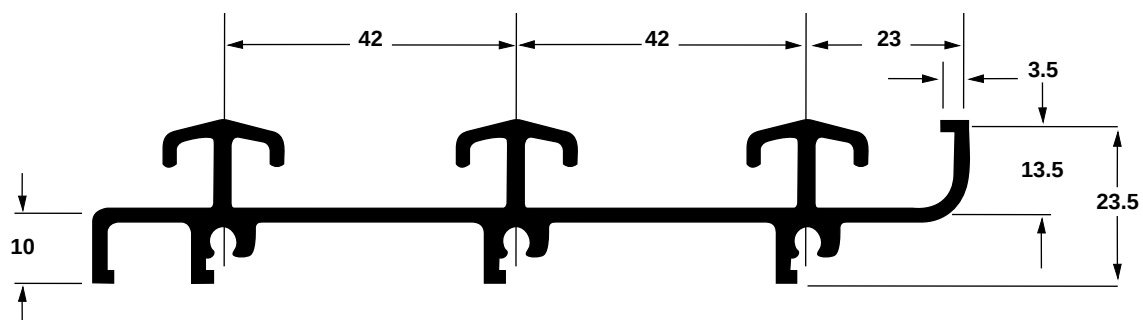
Z-262
0,734 Kg/m

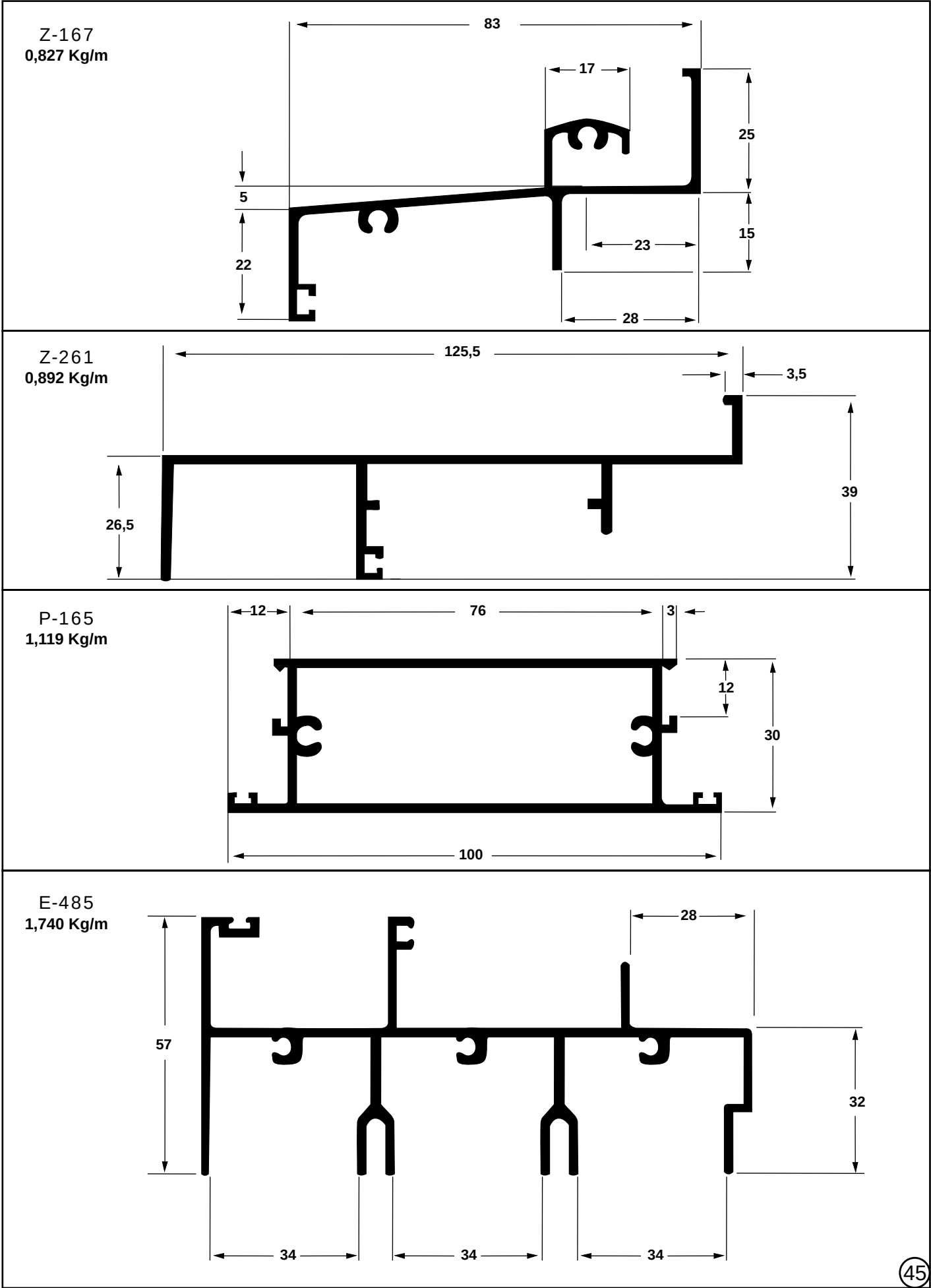


P-358
0,927 Kg/m

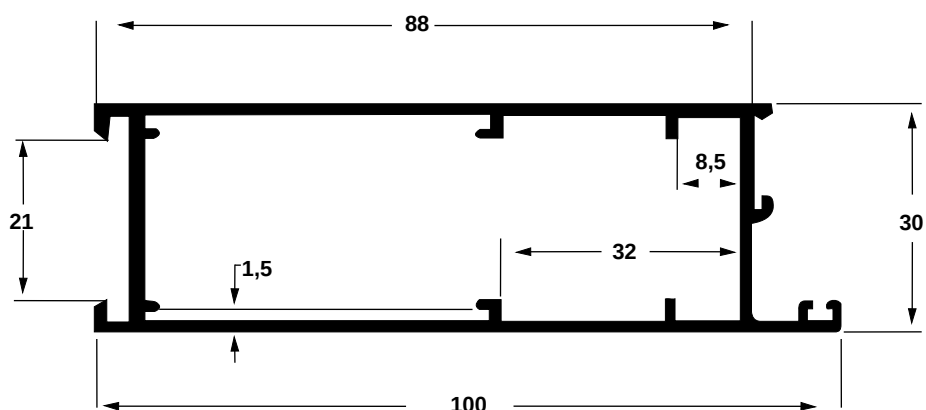


Z-260
1,312 Kg/m

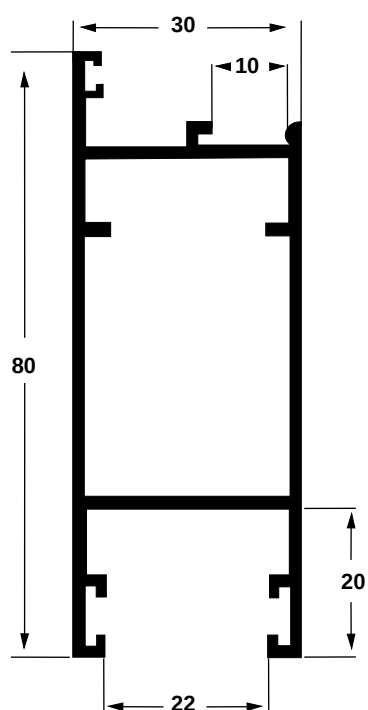




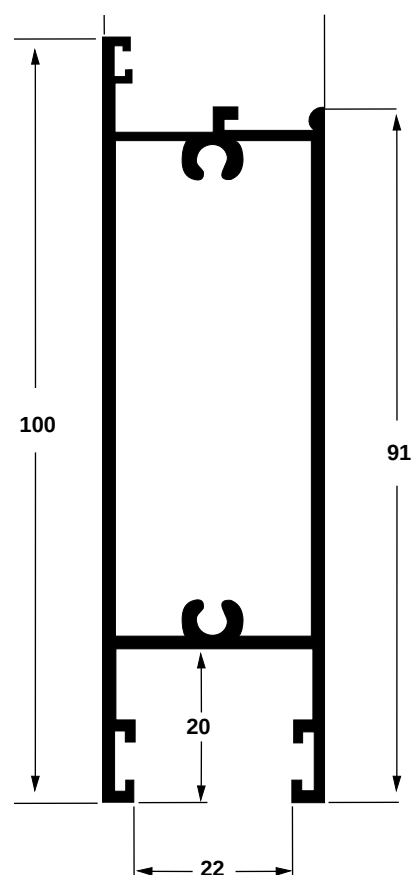
P-264
1,125 Kg/m



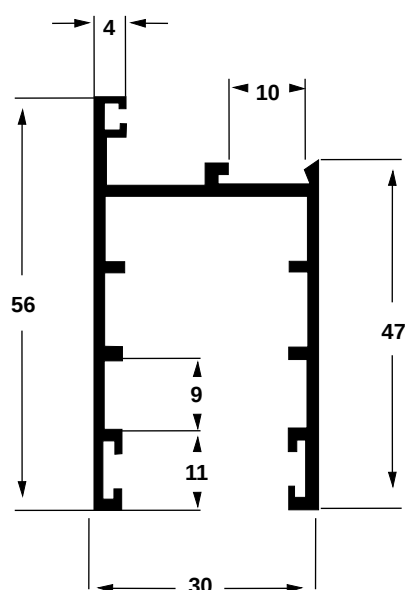
A-046
1,040 Kg/m

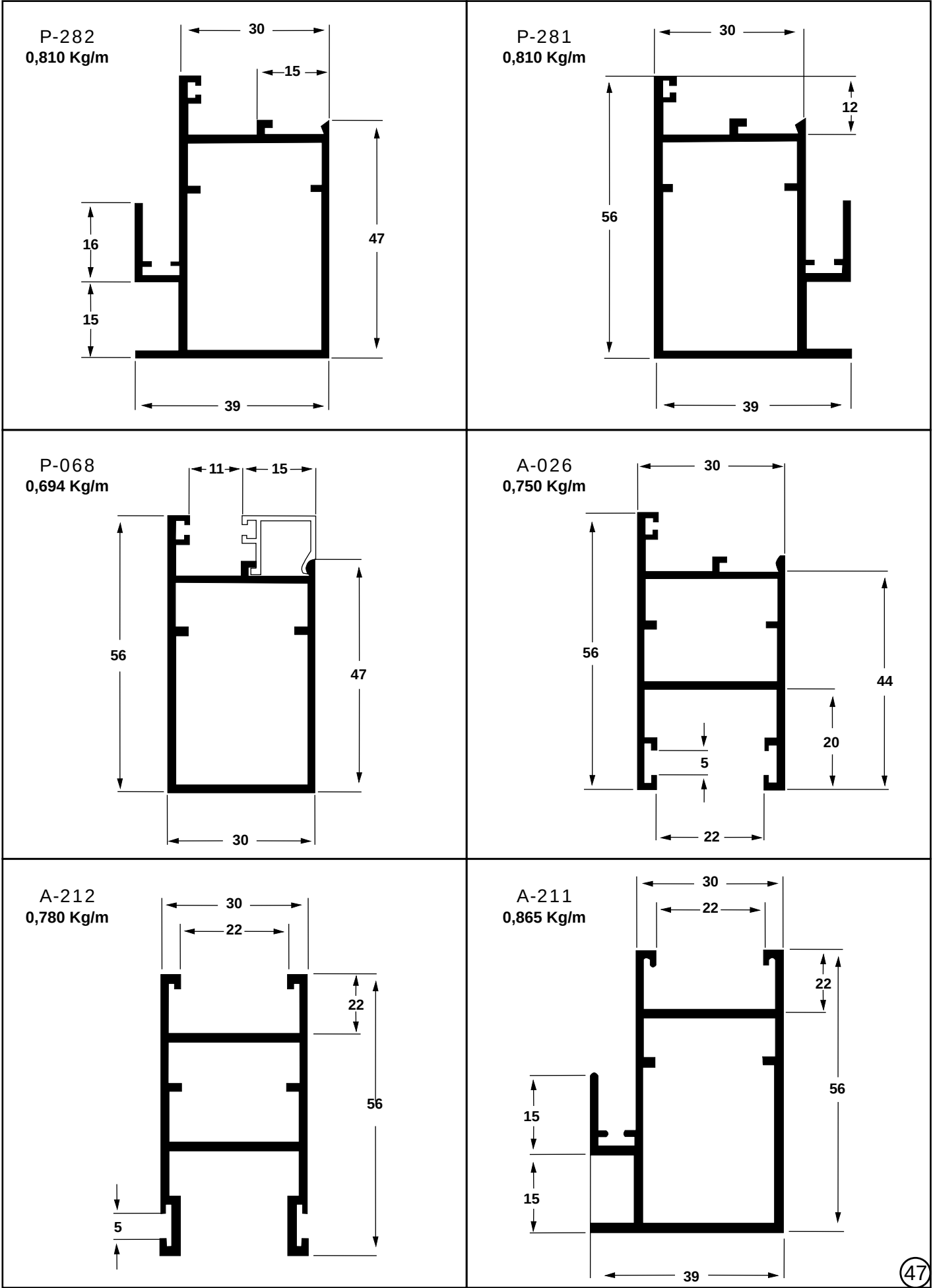


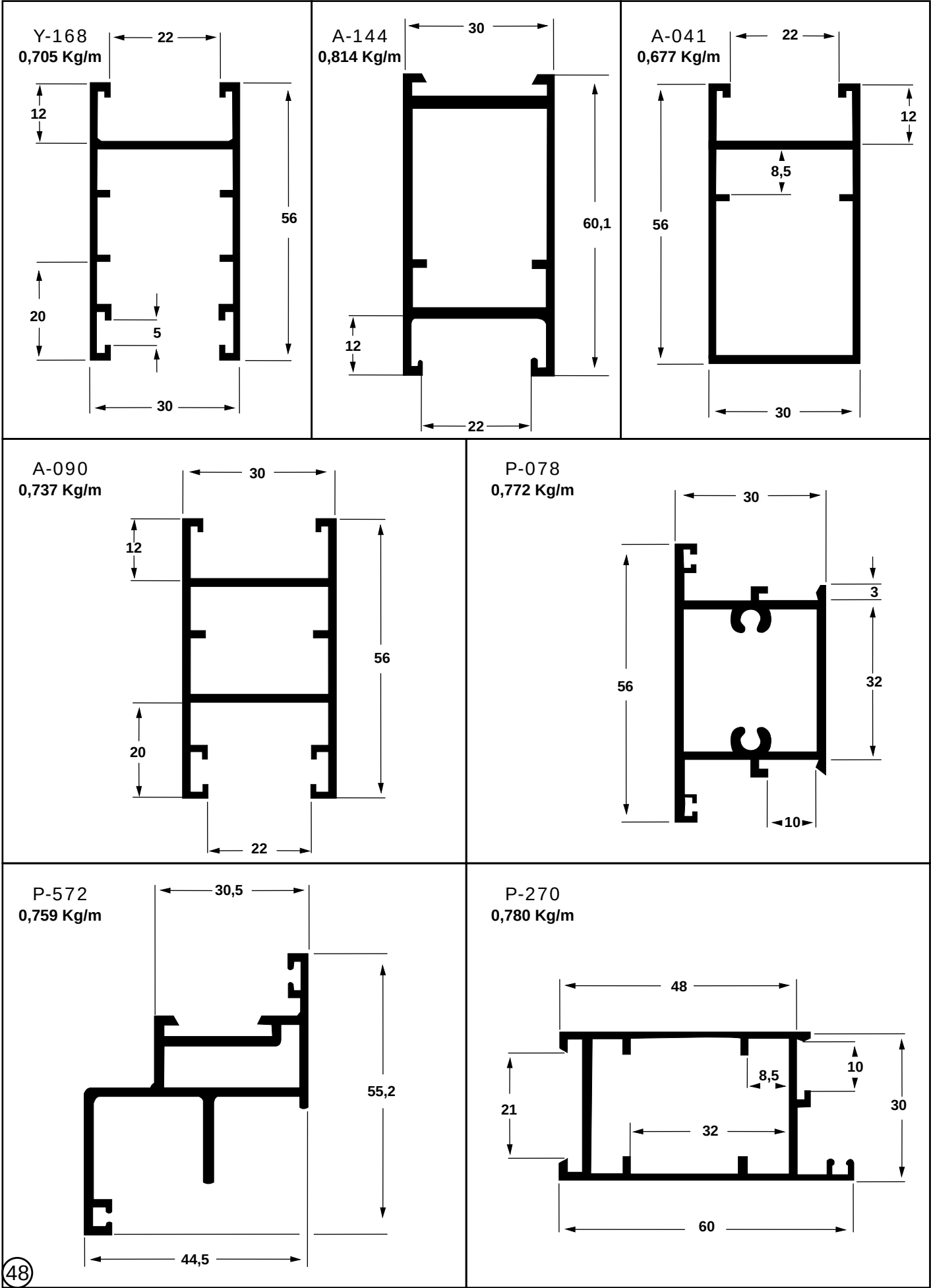
A-081
1,187 Kg/m



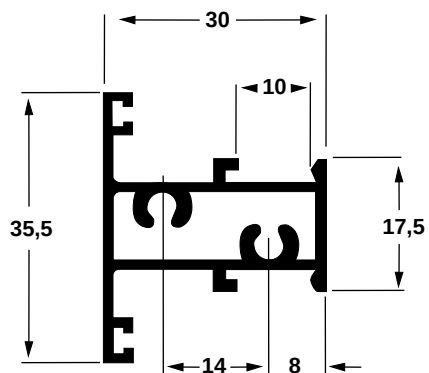
Y-110
0,653 Kg/m



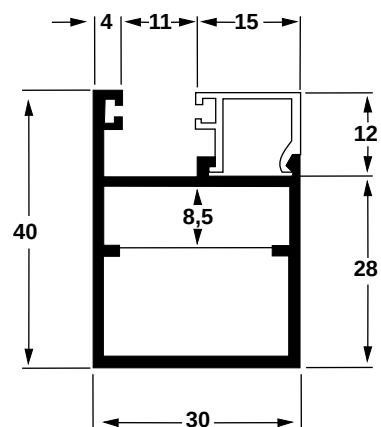




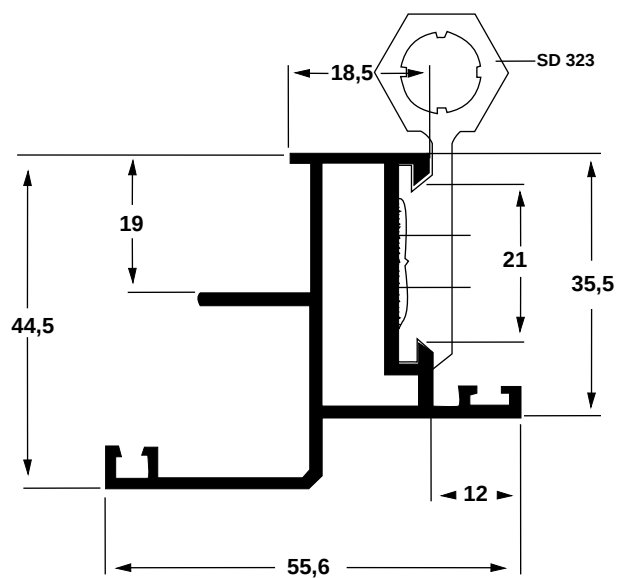
P-075
0,607 Kg/m



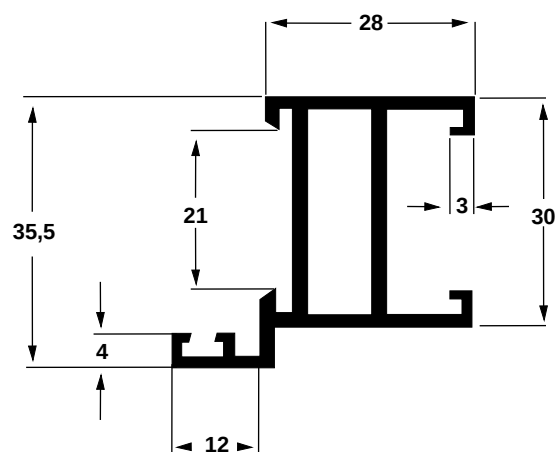
P-084
0,528 Kg/m



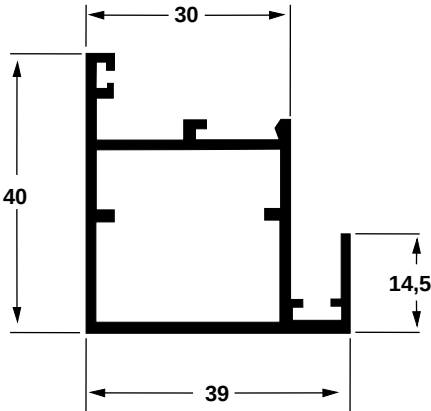
P-272
0,783 Kg/m



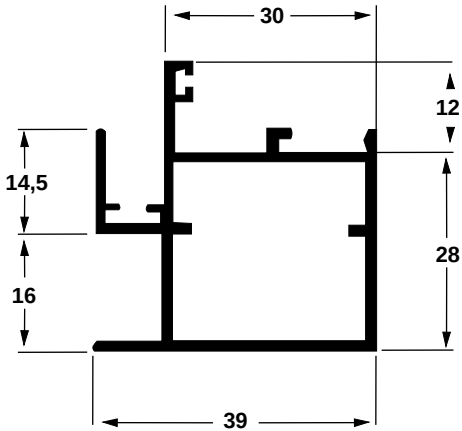
P-273
0,618 Kg/m



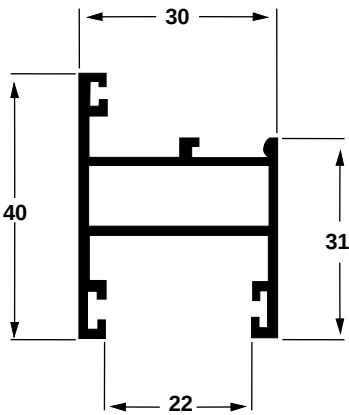
P-149
0,621 Kg/m



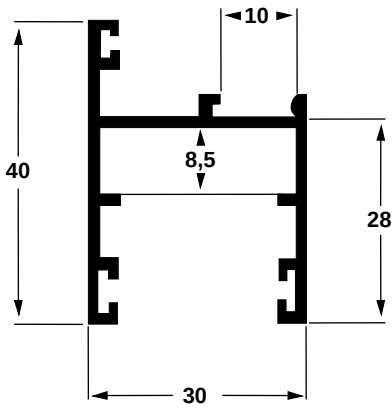
P-148
0,667 Kg/m



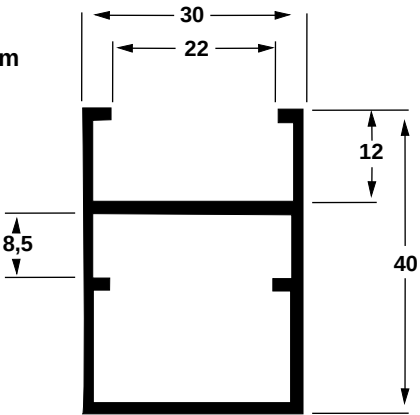
A-030
0,564 Kg/m



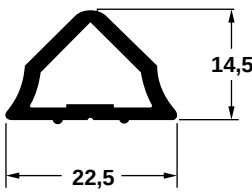
Y-131
0,488 Kg/m



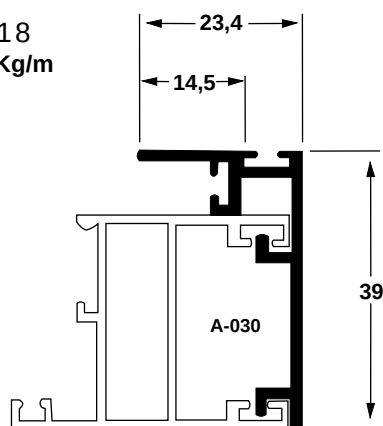
A-210
0,585 Kg/m



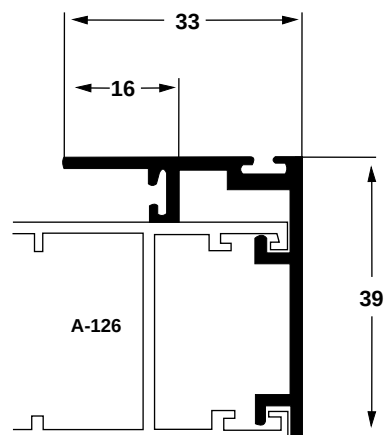
A-213
0,275 Kg/m



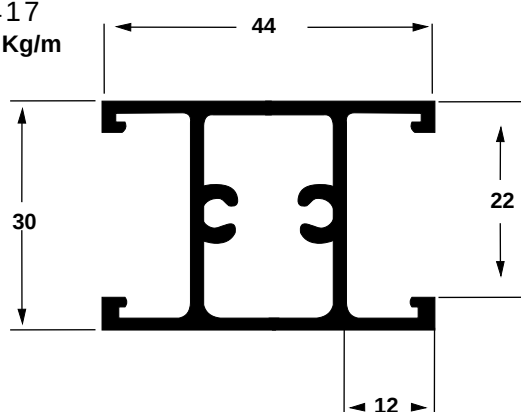
L-518
0,366 Kg/m



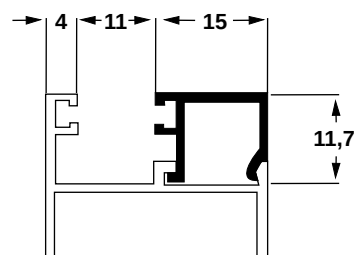
L-517
0,328 Kg/m



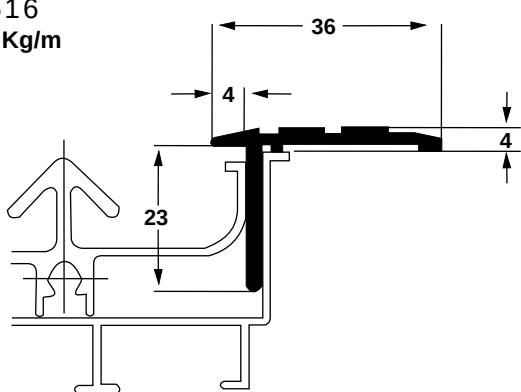
P-417
0,744 Kg/m



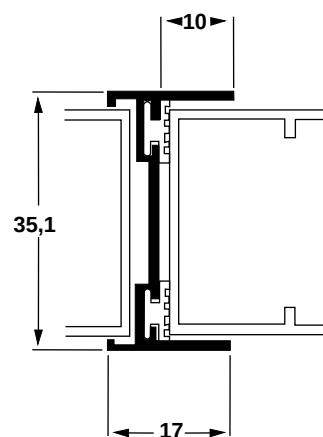
U-482
0,115 Kg/m



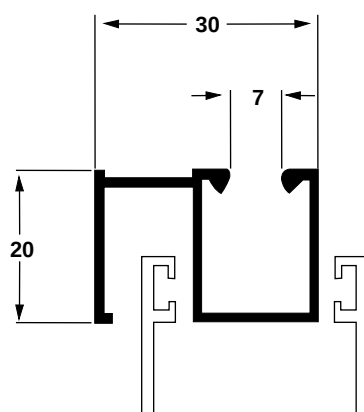
L-516
0,295 Kg/m



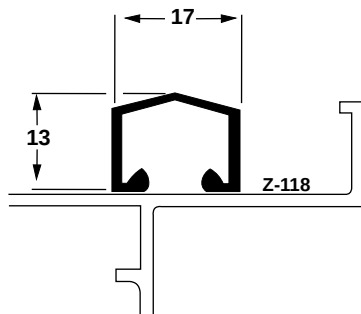
E-150
0,274 Kg/m



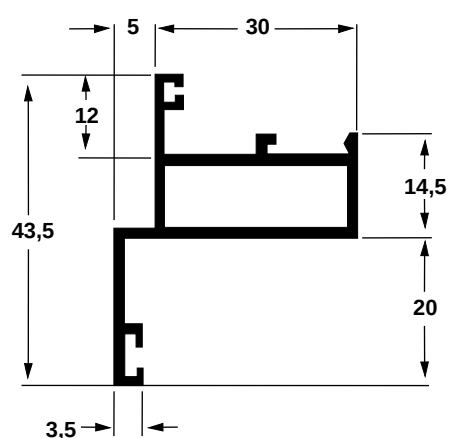
Z-082
0,340 Kg/m



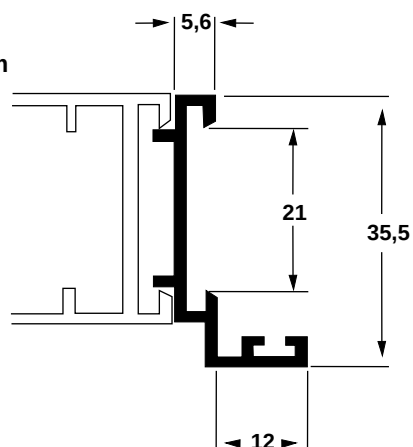
U-685
0,168 Kg/m



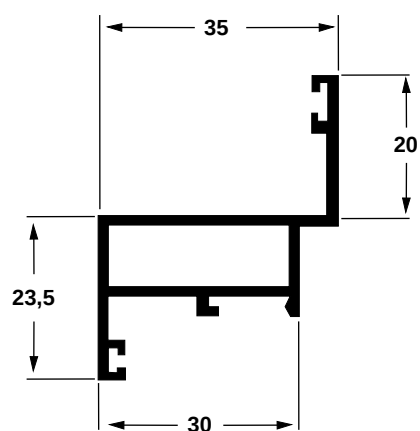
P-120
0,535 Kg/m



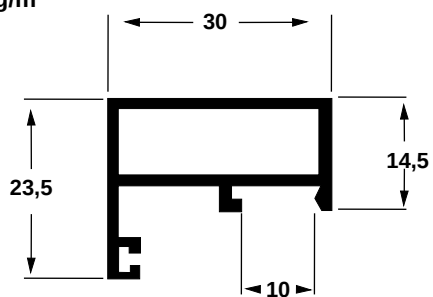
L-519
0,300 Kg/m



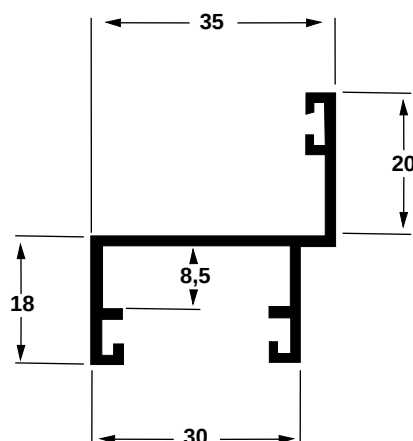
P-121
0,535 Kg/m



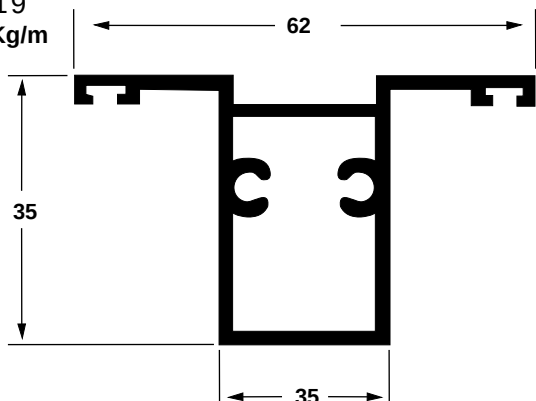
P-064
0,400 Kg/m



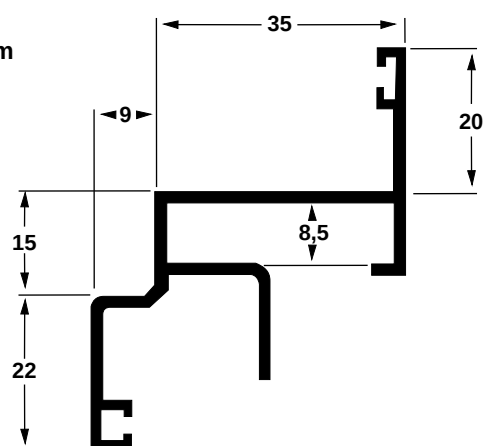
Y-140
0,406 Kg/m



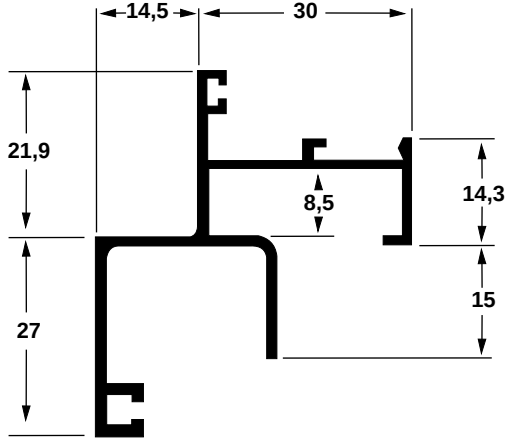
P-419
0,726 Kg/m



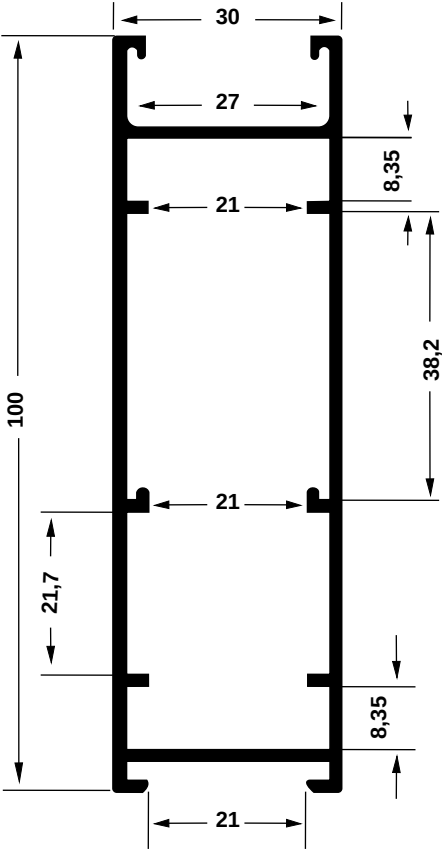
Y-214
0,555 Kg/m



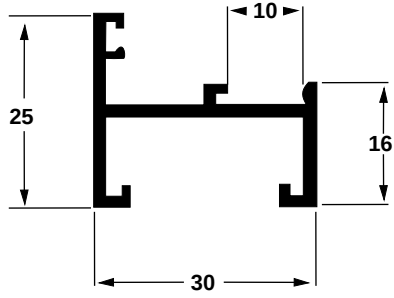
Y-202
0,528 Kg/m



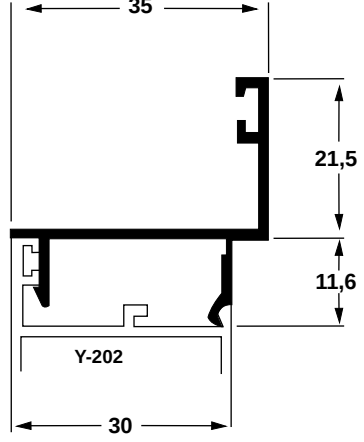
AL-3001
1,167 Kg/m



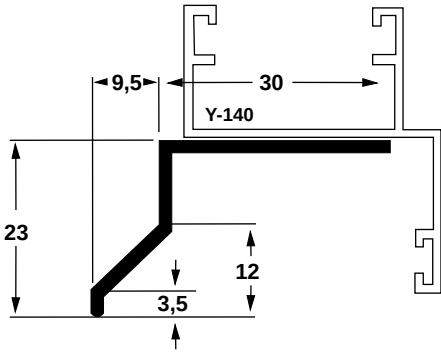
Y-113
0,314 Kg/m

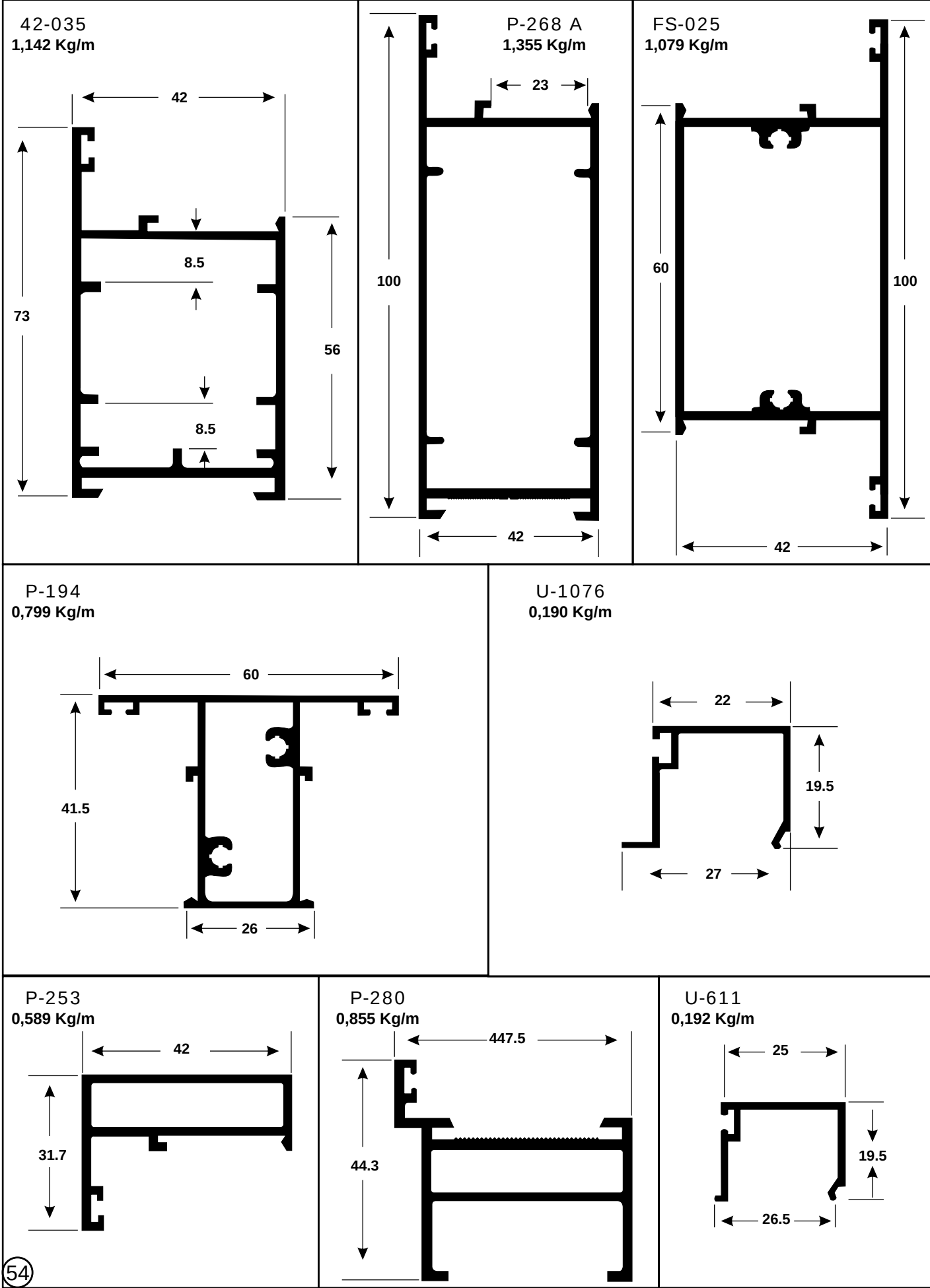


Y-148
0,330 Kg/m

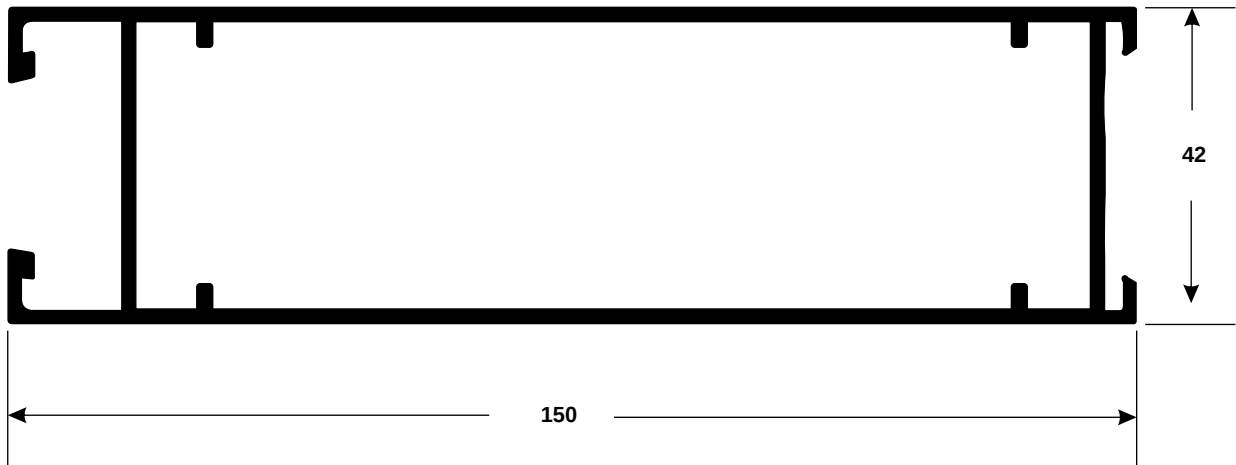


L-332
0,210 Kg/m

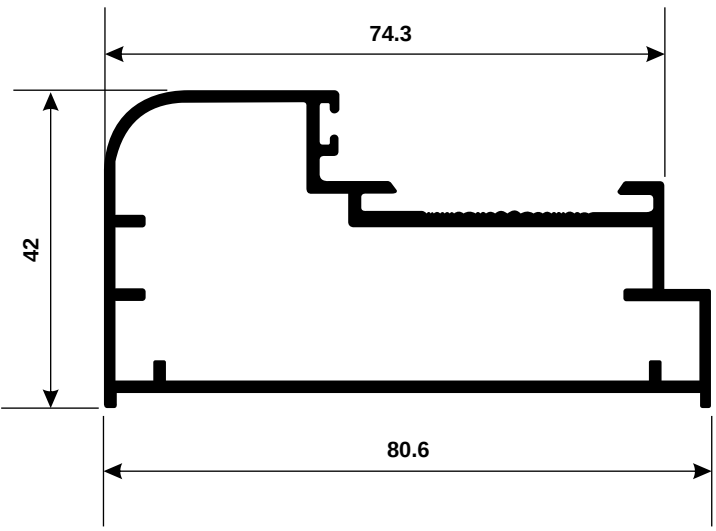




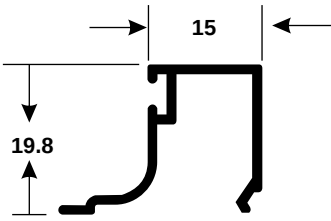
P-1176
1,939 Kg/m



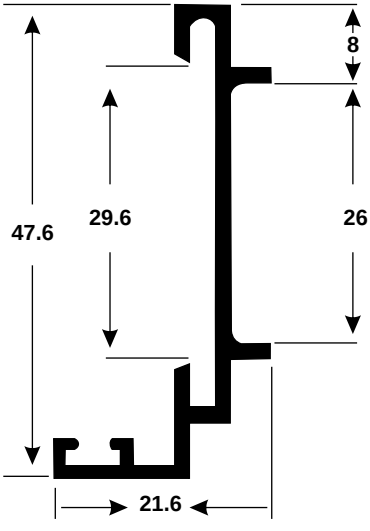
P-1178
1,041 Kg/m



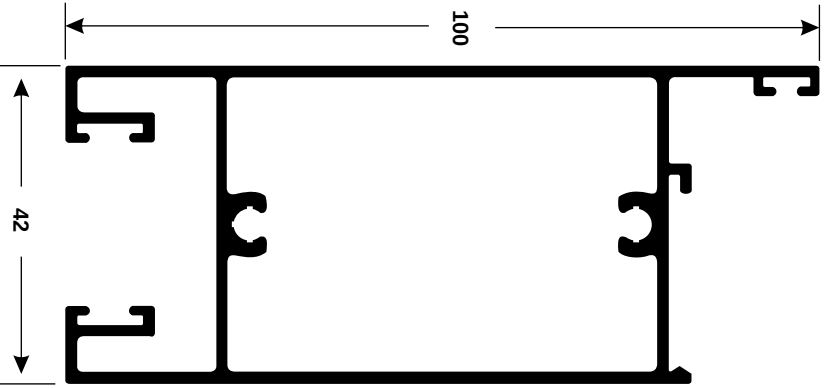
U-552
0,186 Kg/m



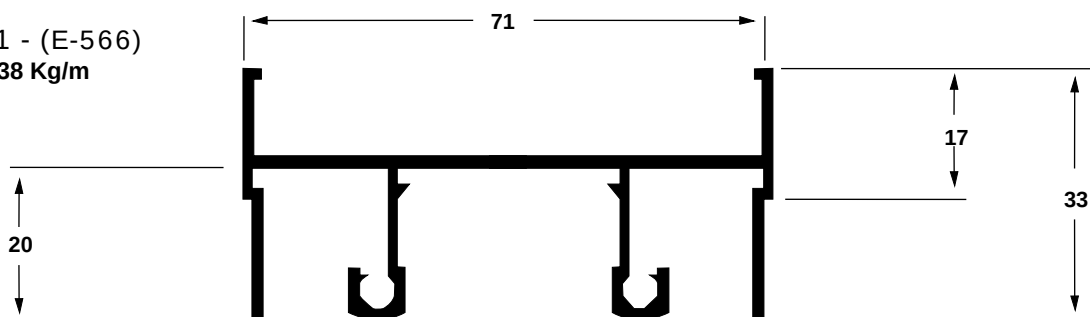
L-521
0,362 Kg/m



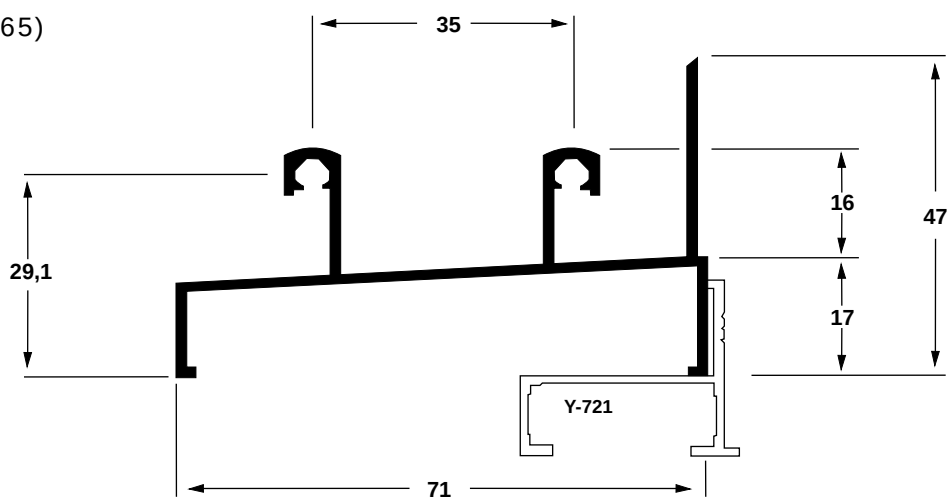
P-553
1,274 Kg/m



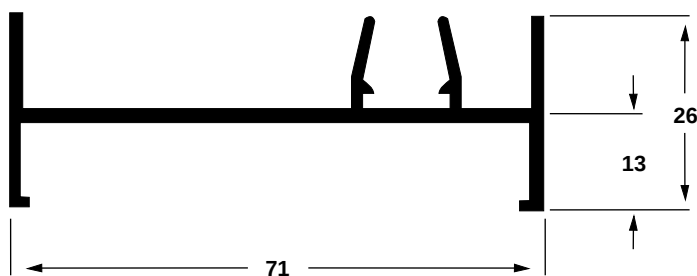
SU-001 - (E-566)
0,738 Kg/m



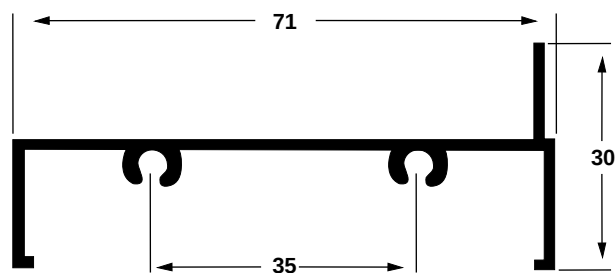
SU-002 - (E-565)
0,696 Kg/m



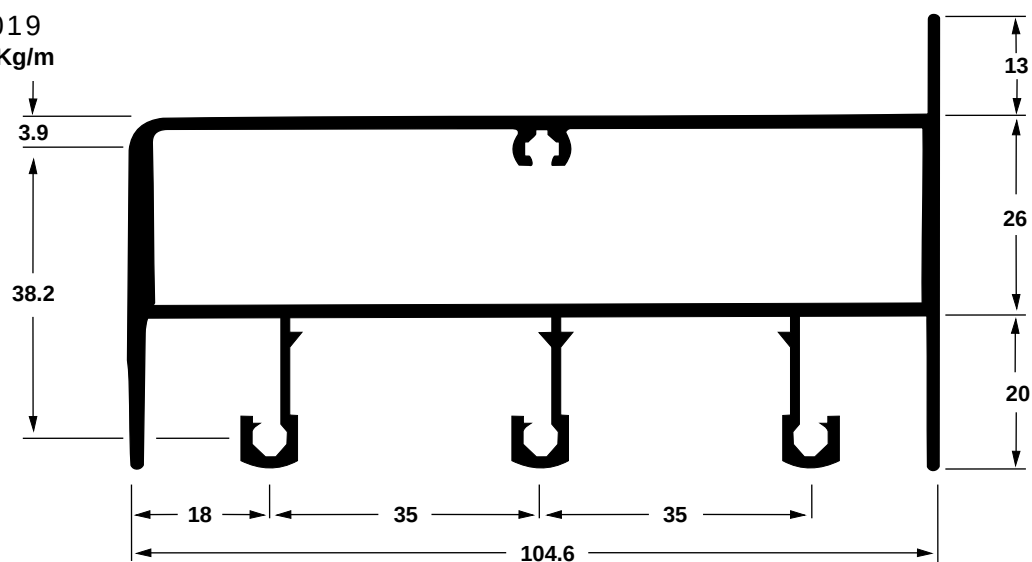
SU-003 - (E-567)
0,520 Kg/m



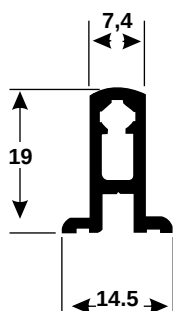
(SU-004)
Y-777 - 0,526 Kg/m



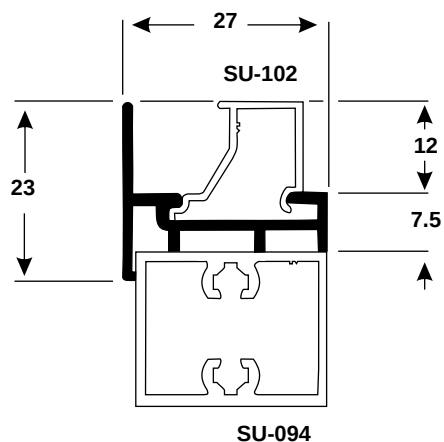
SU-019
1,770 Kg/m



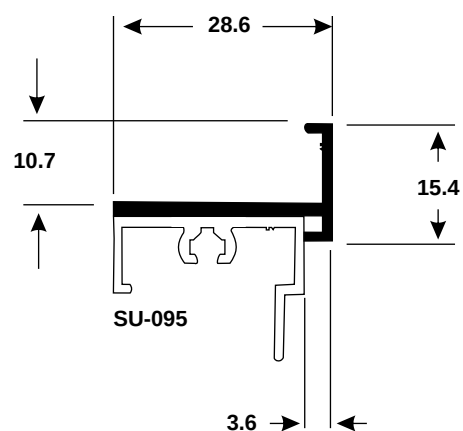
SU-017
0,323 Kg/m



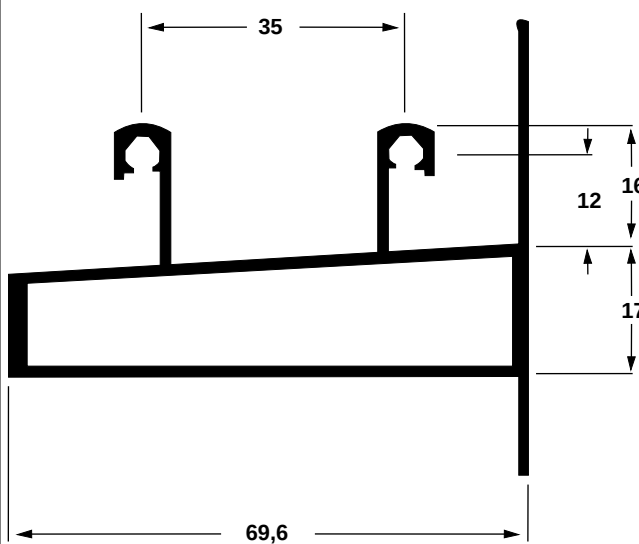
SU-099
0,230 Kg/m



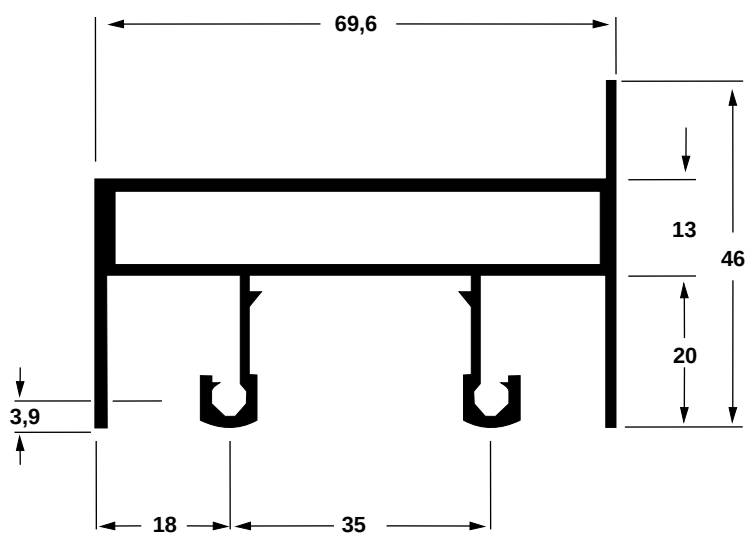
SU-100
0,157 Kg/m



SU-006 - (P-635)
1,087 Kg/m



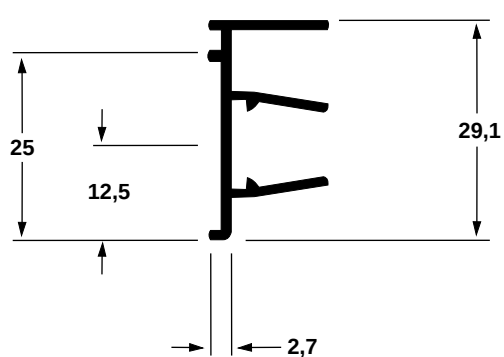
SU-005 - (P-634)
1,136 Kg/m

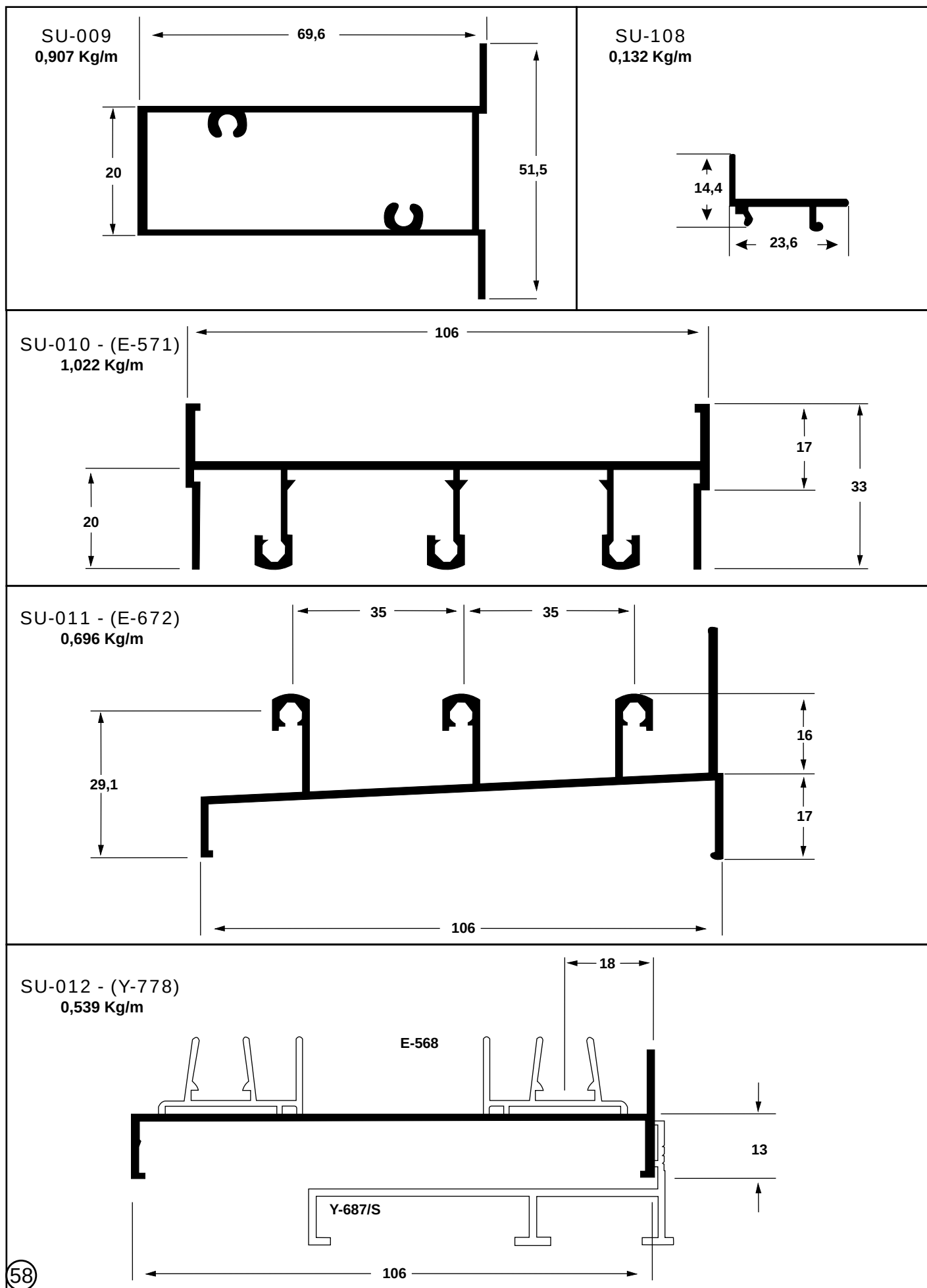


SU-007 - (4776)
0,383 Kg/m

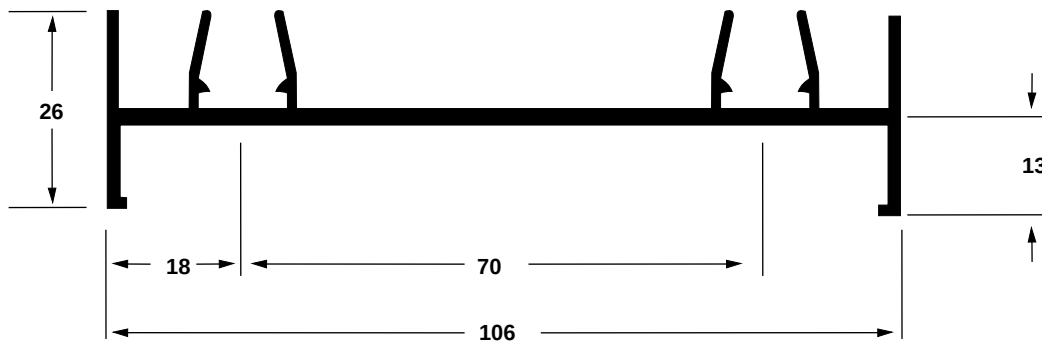


SU-008 - (E-568)
0,244 Kg/m

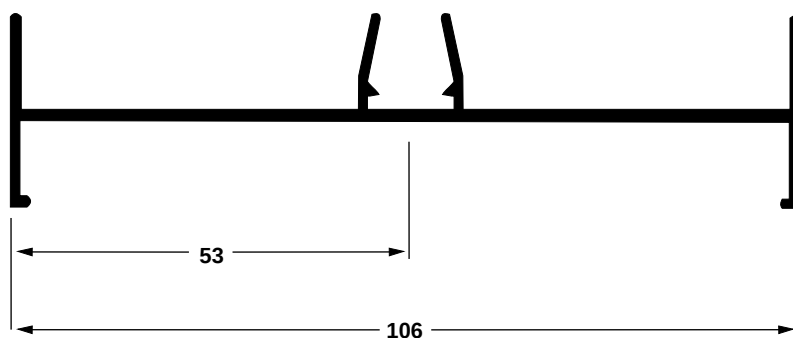




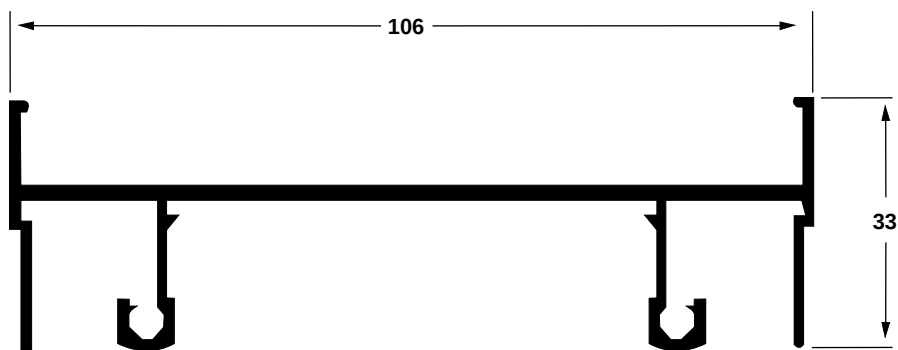
SU-013 - (E-573)
0,756 Kg/m



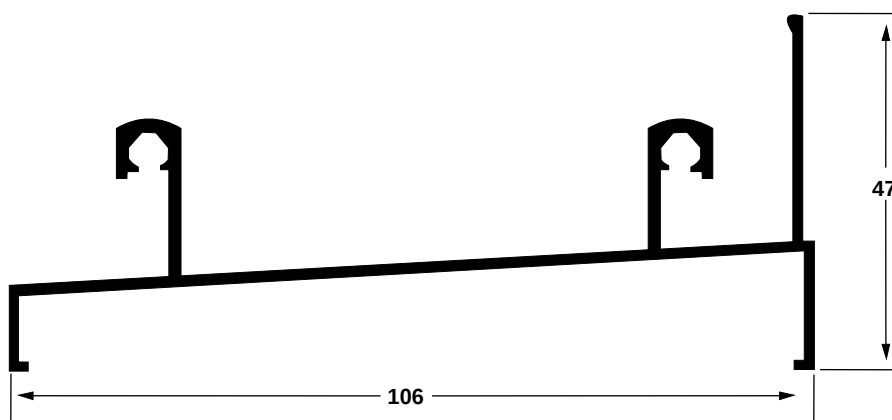
SU-014 - (E-574)
0,677 Kg/m



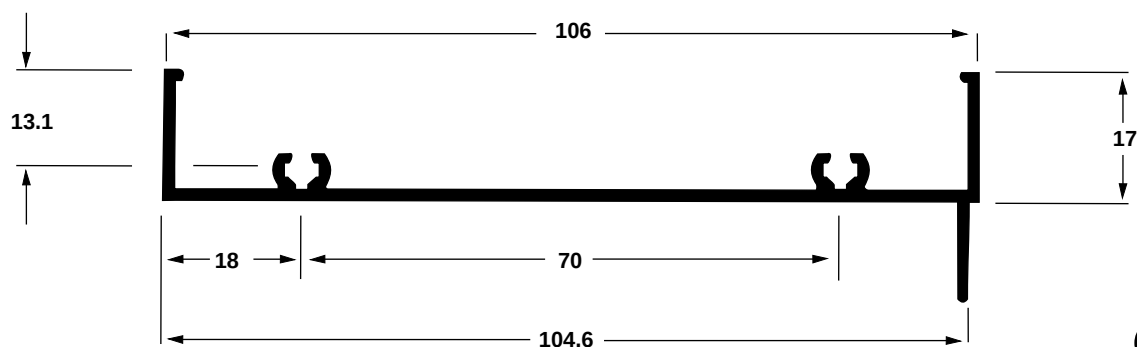
SU-015 - (E-569)
0,918 Kg/m



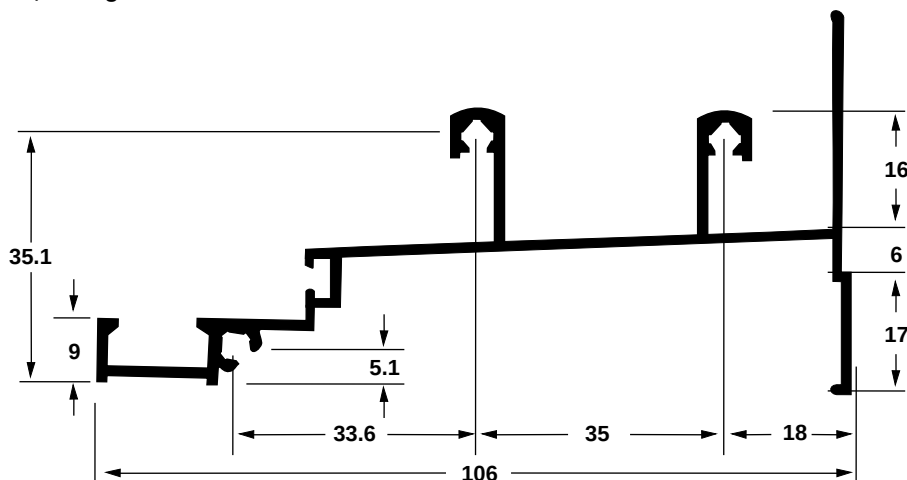
SU-016 - (E-570)
0,840 Kg/m



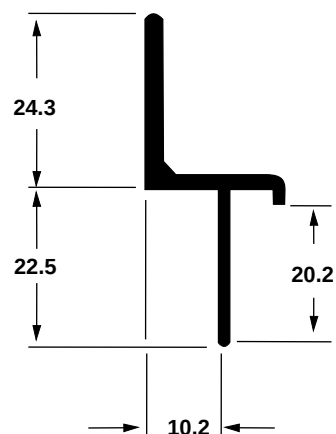
SU-018
0,659 Kg/m



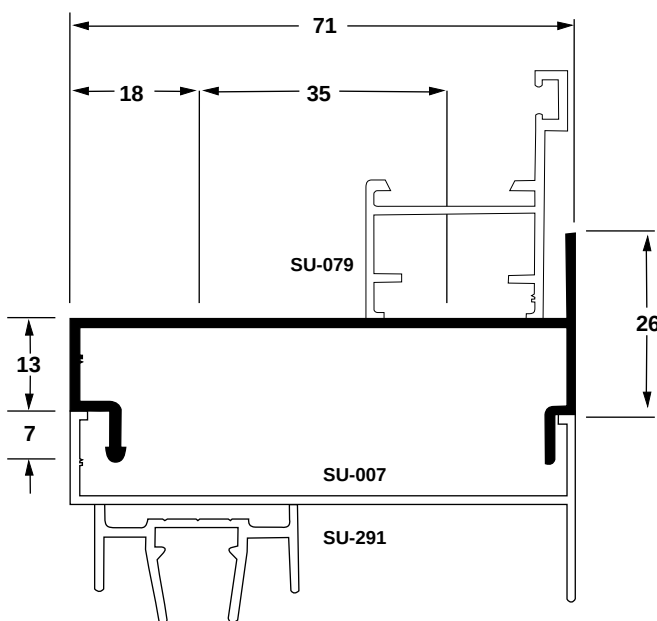
SU-025
0,973 Kg/m



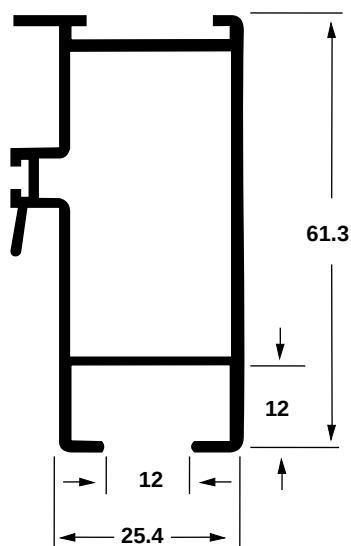
SU-101
0,360 Kg/m



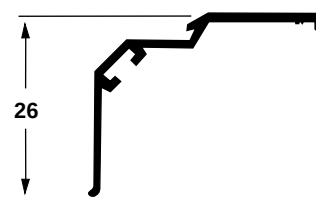
SU-036
0,455 Kg/m



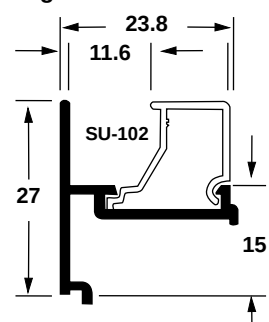
SU-239
0,783 Kg/m



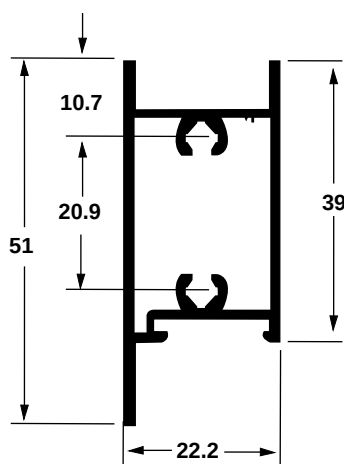
SU-276
0,168 Kg/m



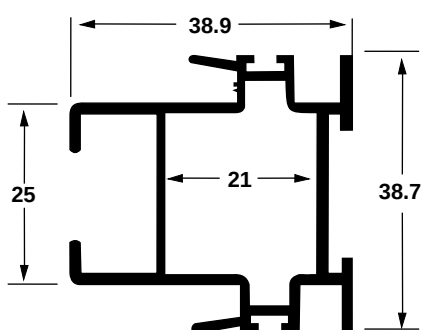
SU-292
0,206 Kg/m



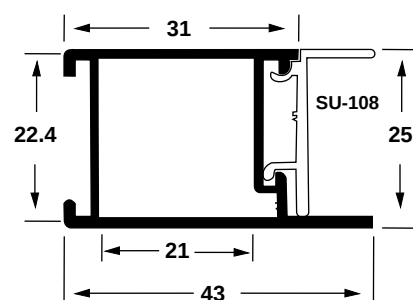
SU-110
0,534 Kg/m

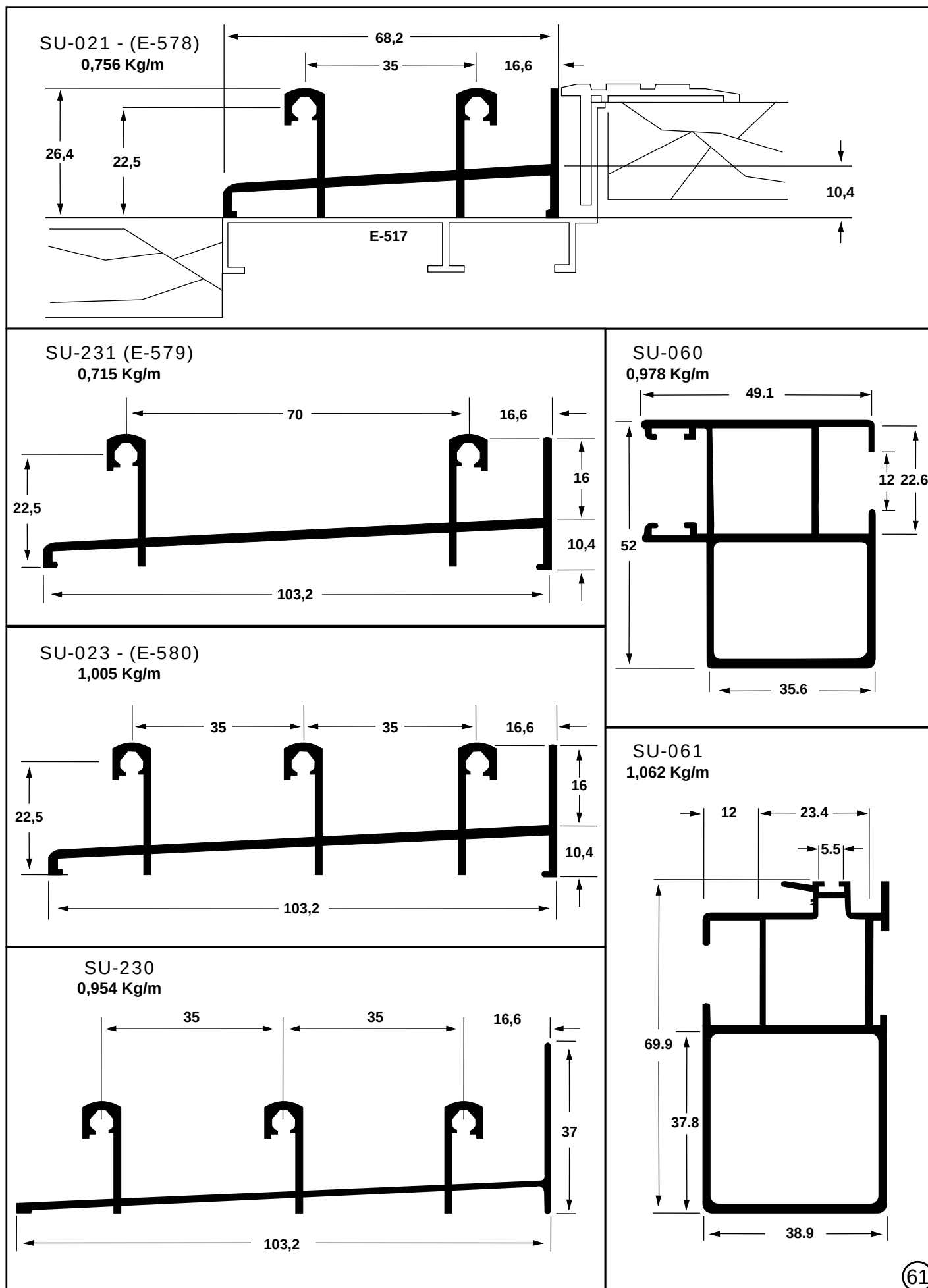


SU-057
0,631 Kg/m

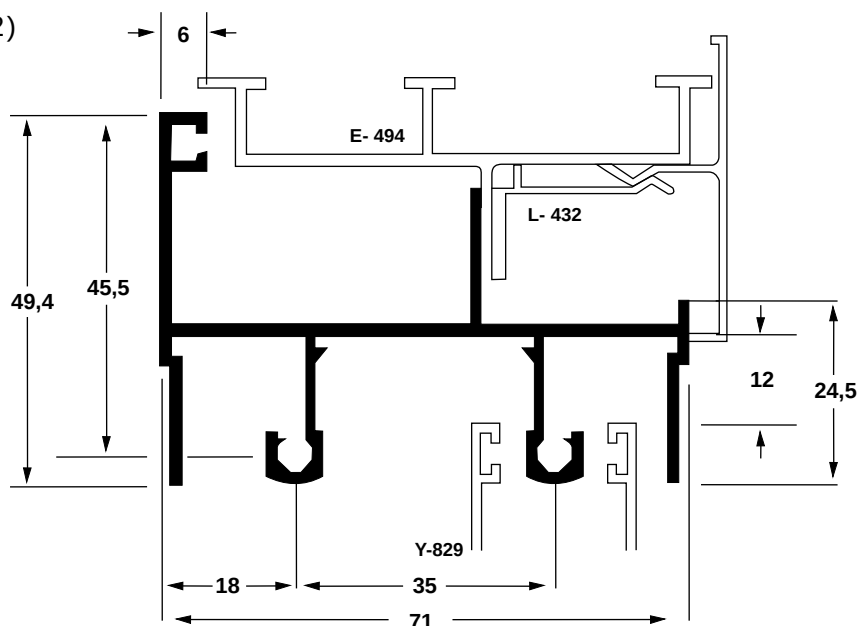


SU-120
0,482 Kg/m

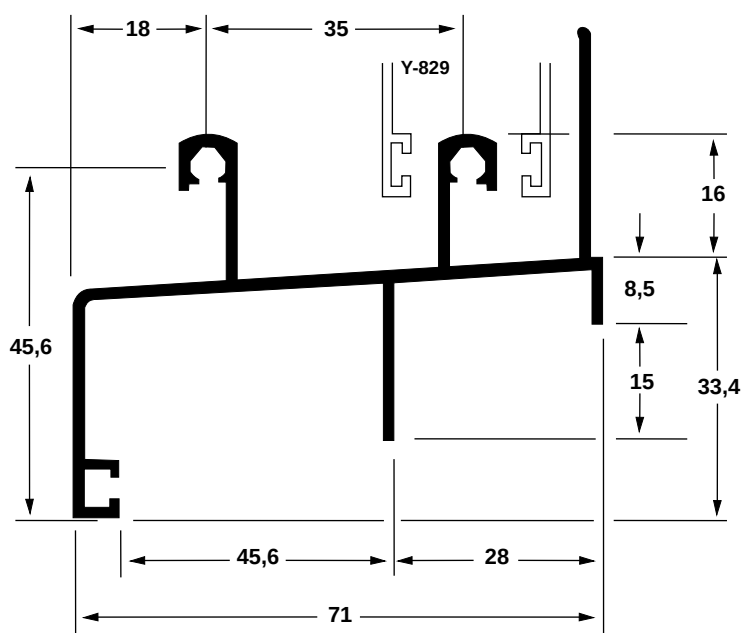




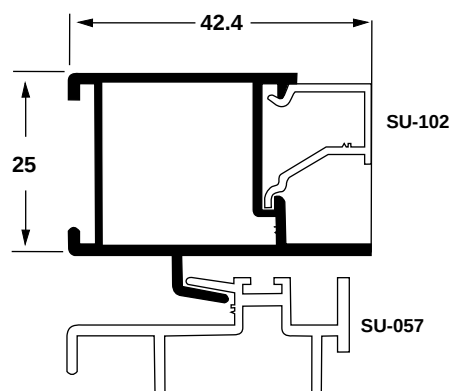
SU-026 - (E-602)
0,878 Kg/m



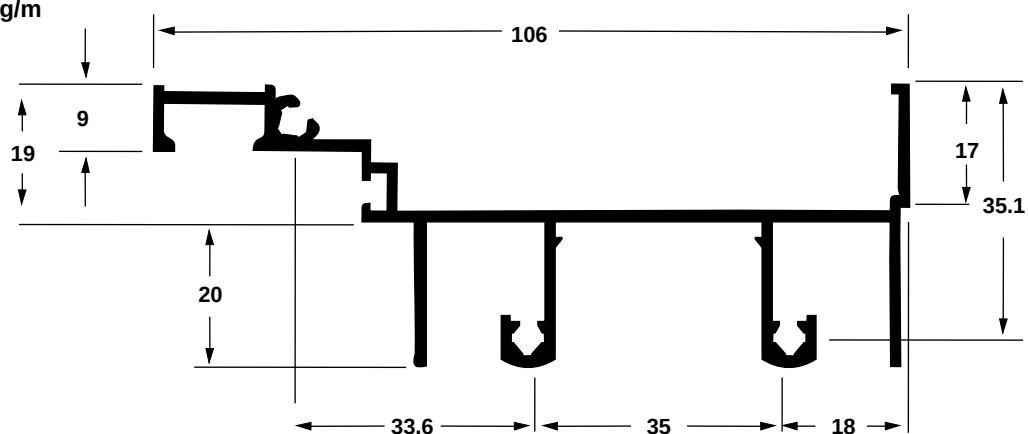
SU-027 - (E-601)
0,827 Kg/m



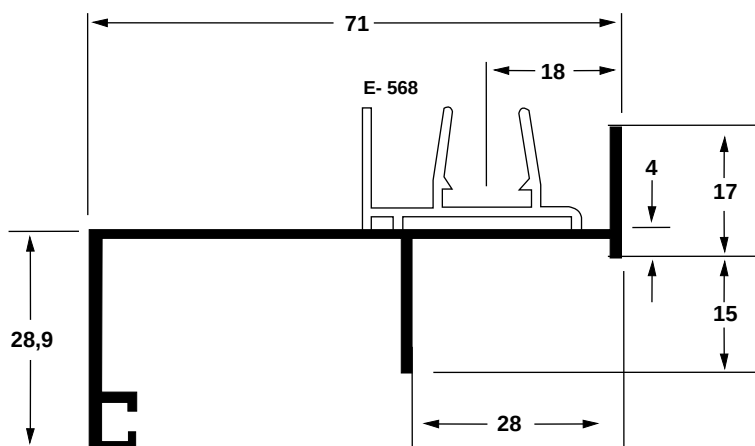
SU-058
0,463 Kg/m



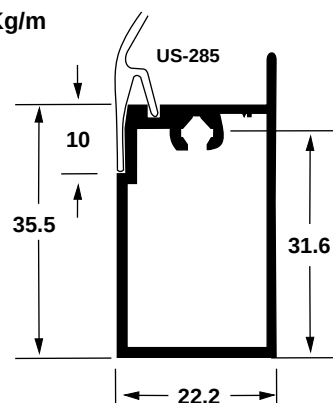
SU-024
1,024 Kg/m



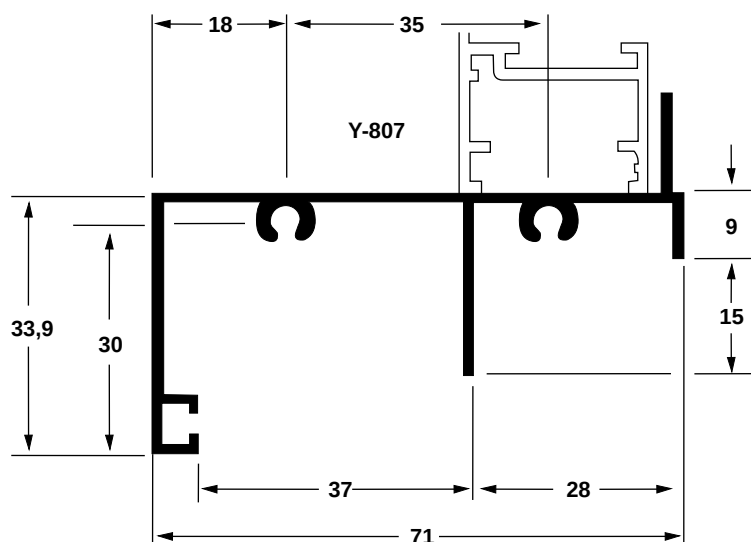
SU-028 - (Z-281)
0,501 Kg/m



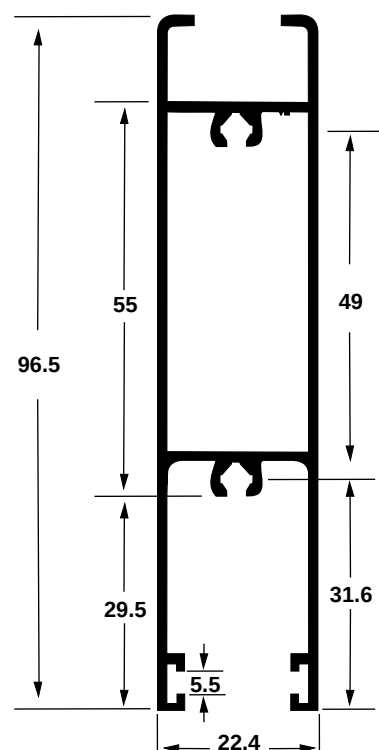
SU-073
0,447 Kg/m



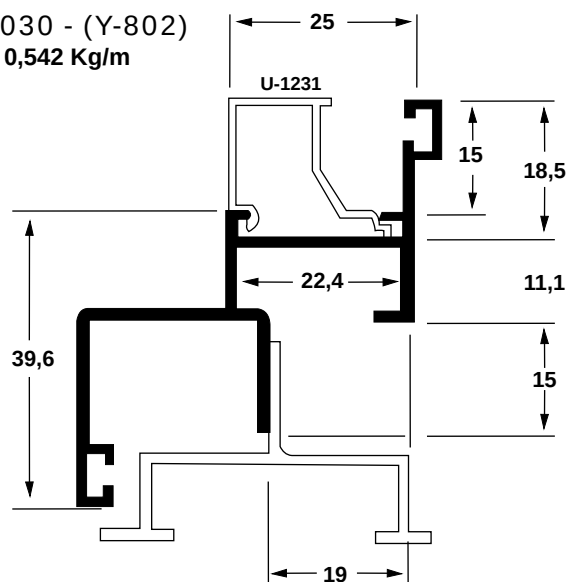
SU-029 - (Z-283)
0,646 Kg/m



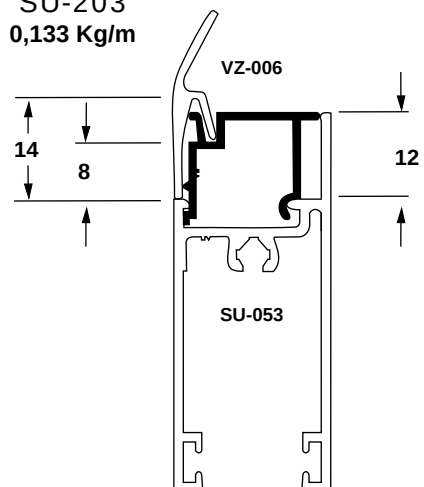
SU-226
1,014 Kg/m



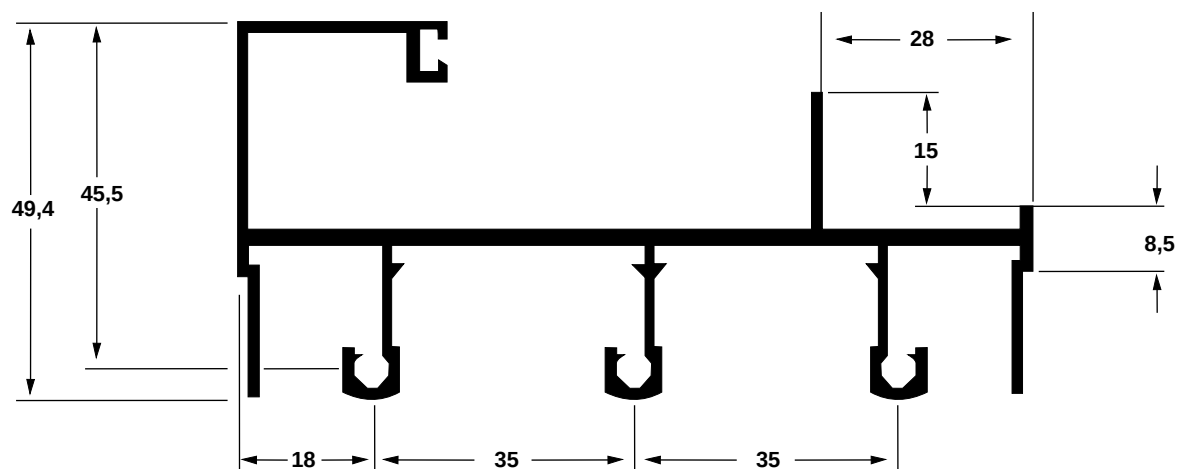
SU-030 - (Y-802)
0,542 Kg/m



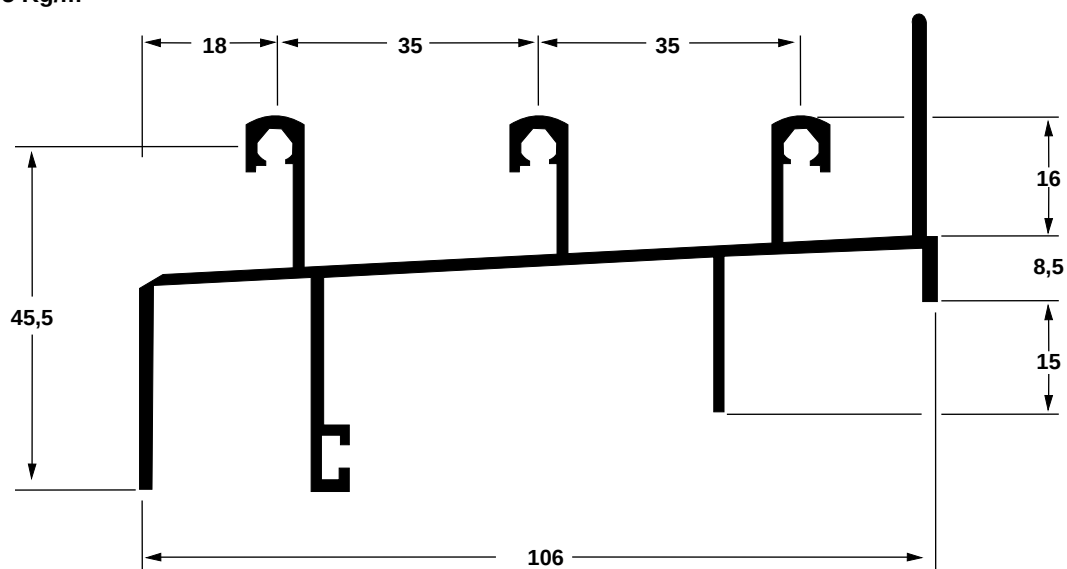
SU-203
0,133 Kg/m



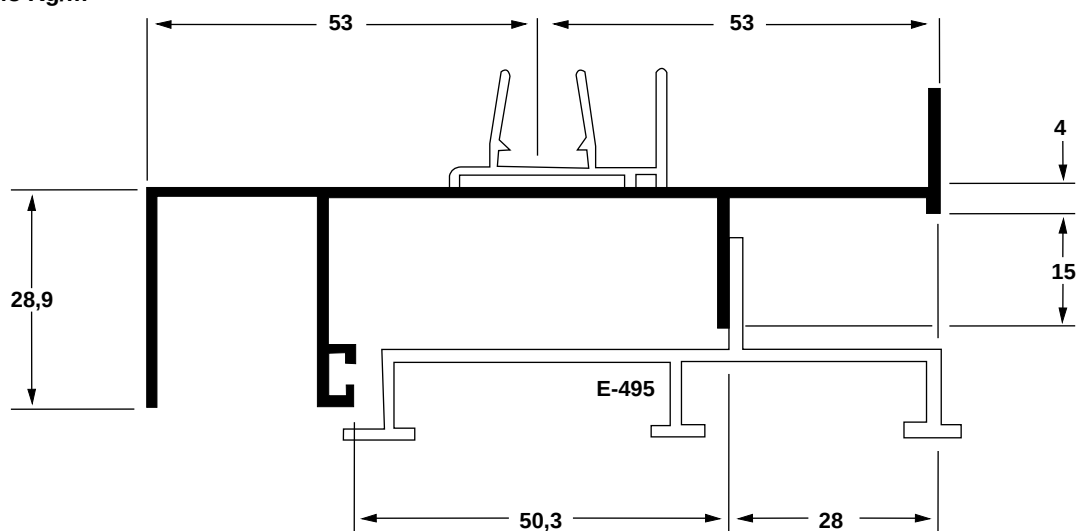
SU-031 - (E-604)
1,279 Kg/m



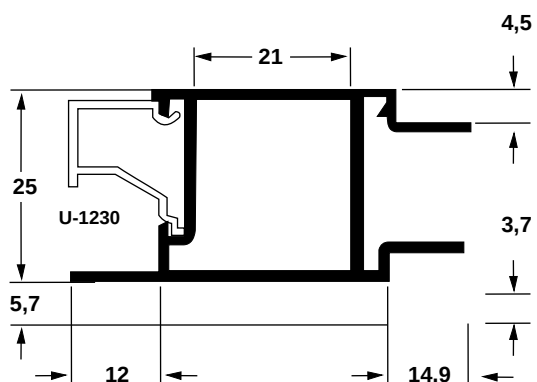
SU-032 - (E-603)
1,195 Kg/m



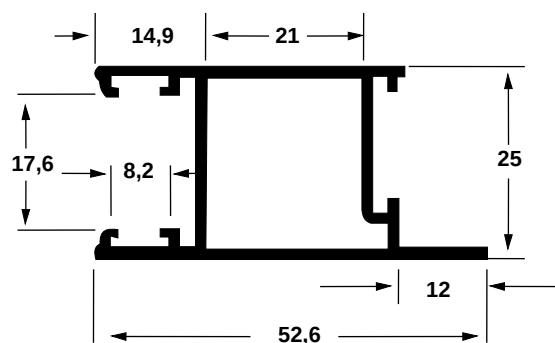
SU-033 - (Z-282)
0,743 Kg/m



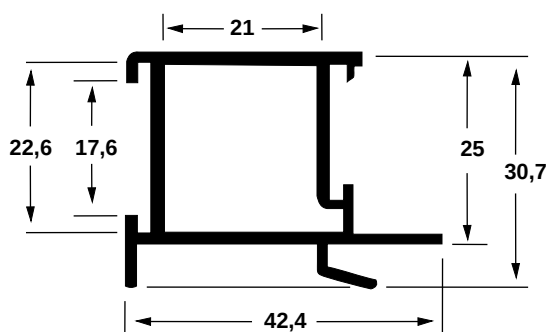
SU-192 - (A-243)
0,558 Kg/m



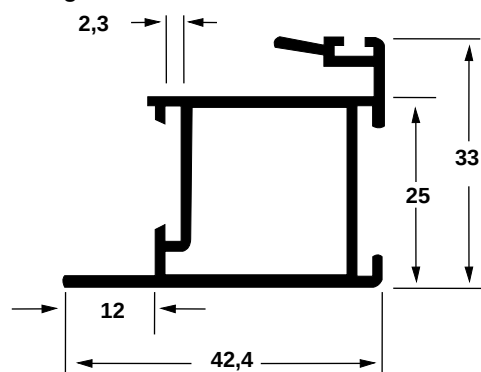
SU-039 - (A-282)
0,520 Kg/m



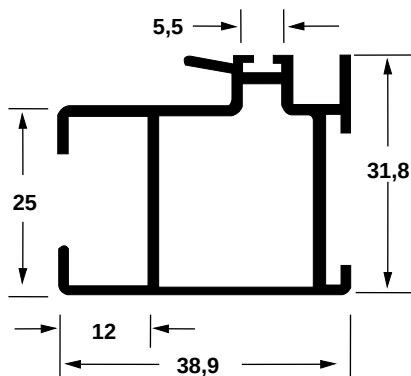
SU-040 - (P-630)
0,480 Kg/m



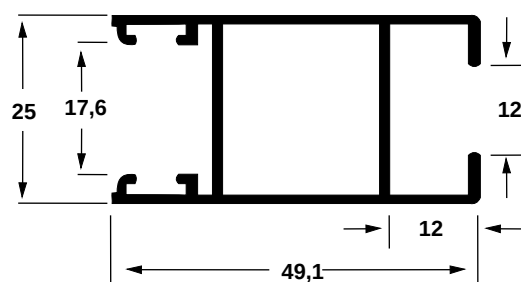
SU-041 - (P-629)
0,507 Kg/m



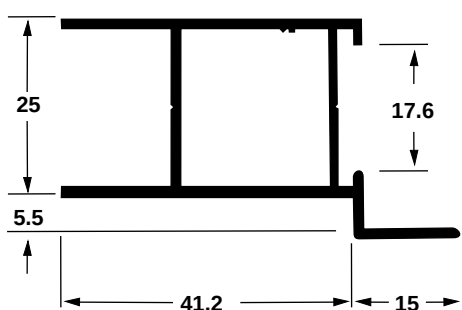
SU-056 - (A-273)
0,539 Kg/m



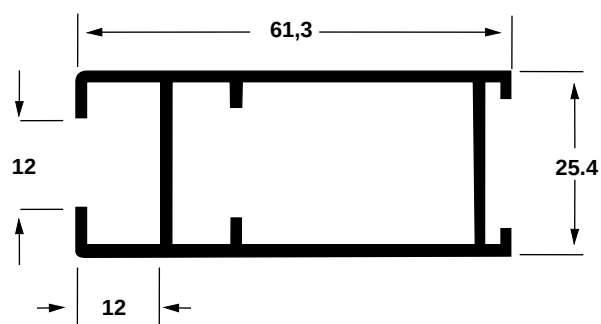
SU-055 - (A-285)
0,545 Kg/m



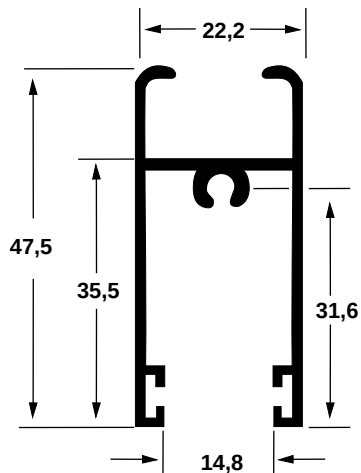
SU-074
0,501 Kg/m



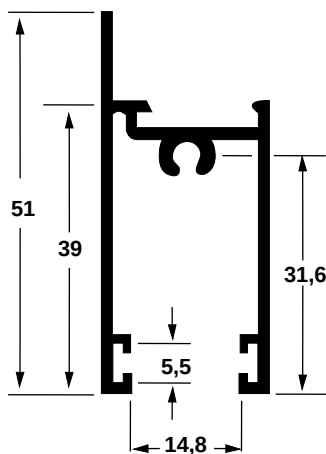
SU-241
0,734 Kg/m



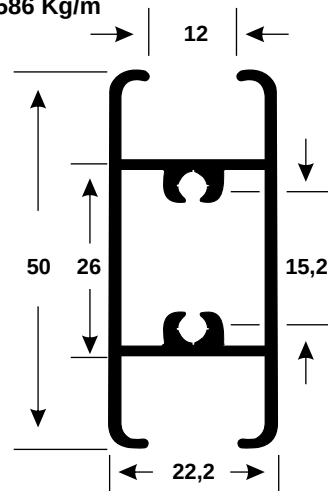
SU-186 (Y-806)
0,485 Kg/m



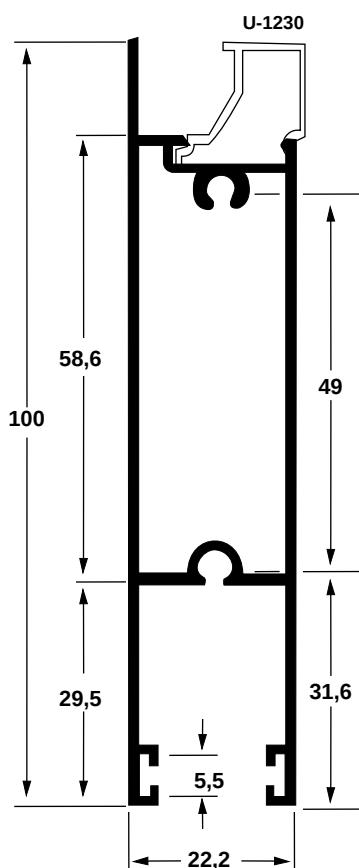
SU-053 - (Y-1000)
0,469 Kg/m



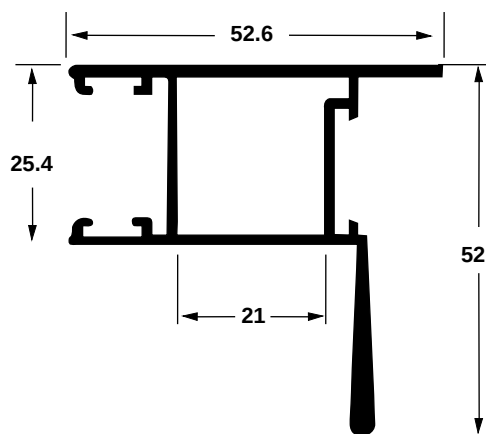
SU-188
0,586 Kg/m



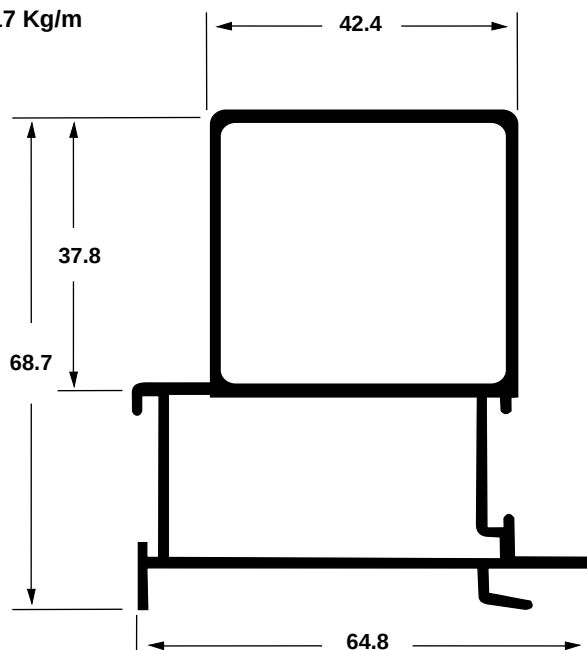
SU-225 - (A-283)
0,957 Kg/m



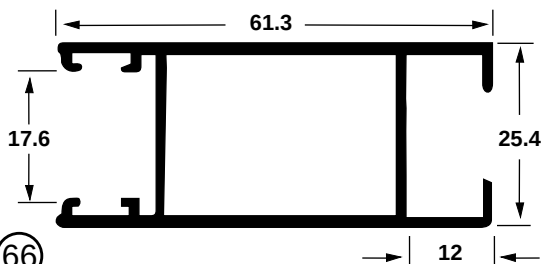
SU-250
0,736 Kg/m

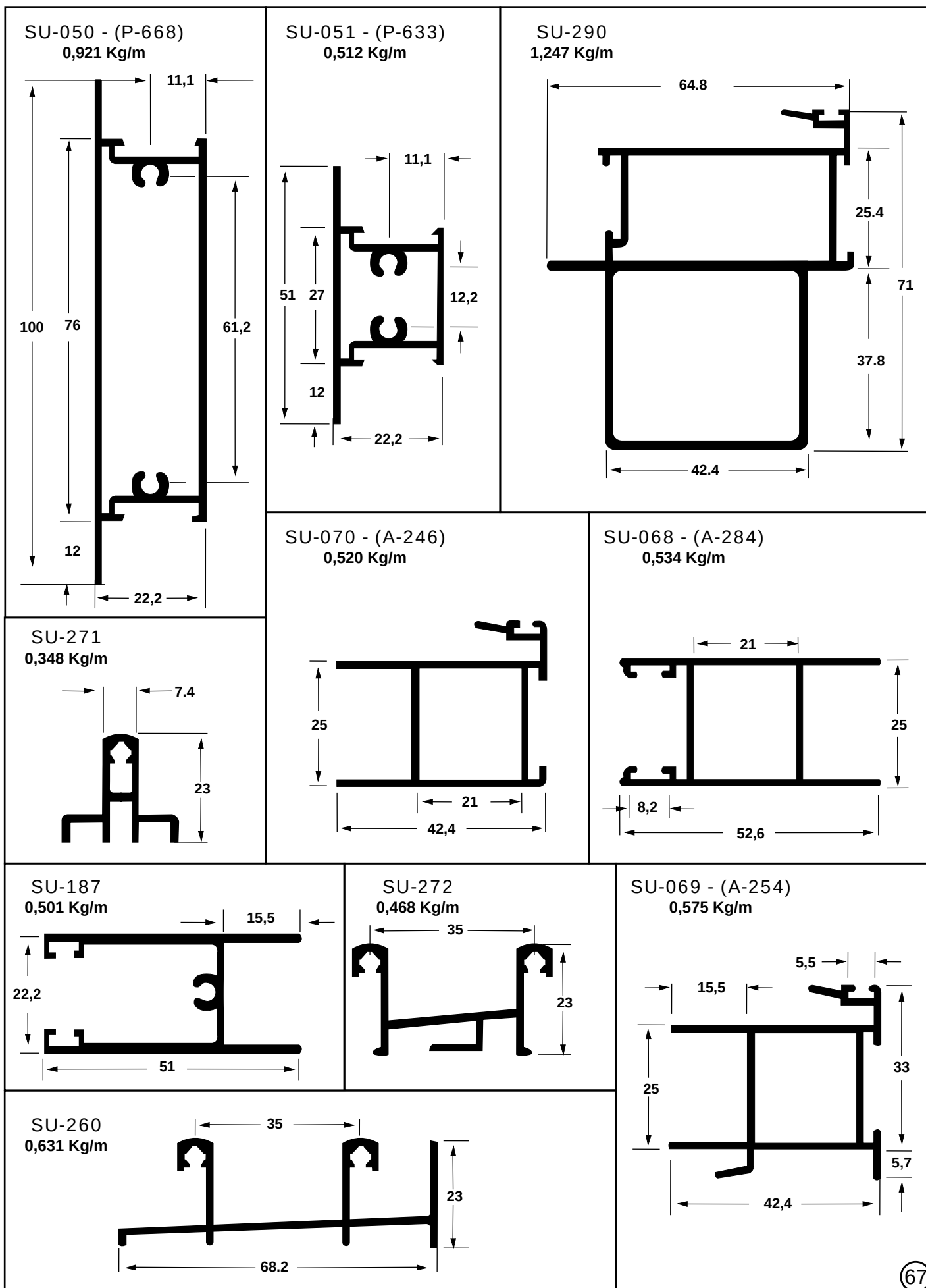
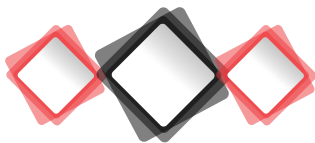


SU-289
1,217 Kg/m

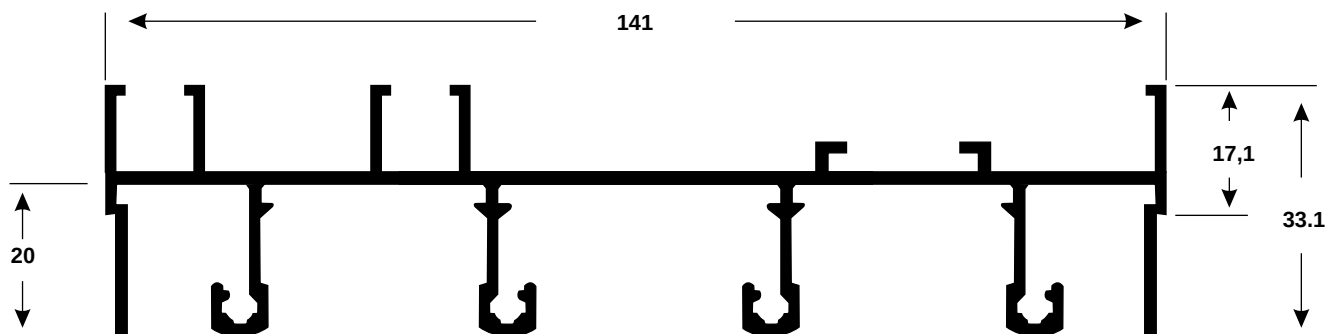


SU-238
0,714 Kg/m

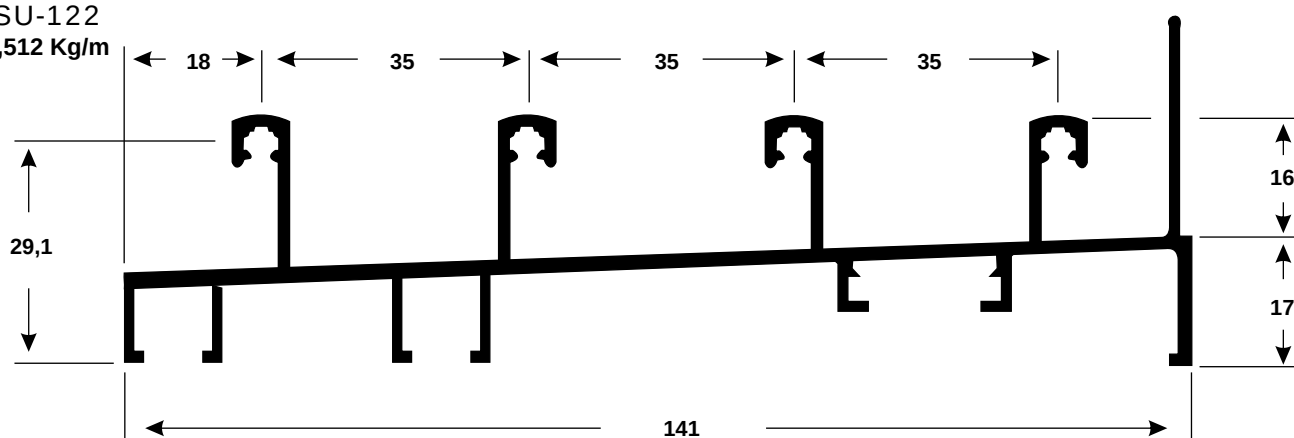




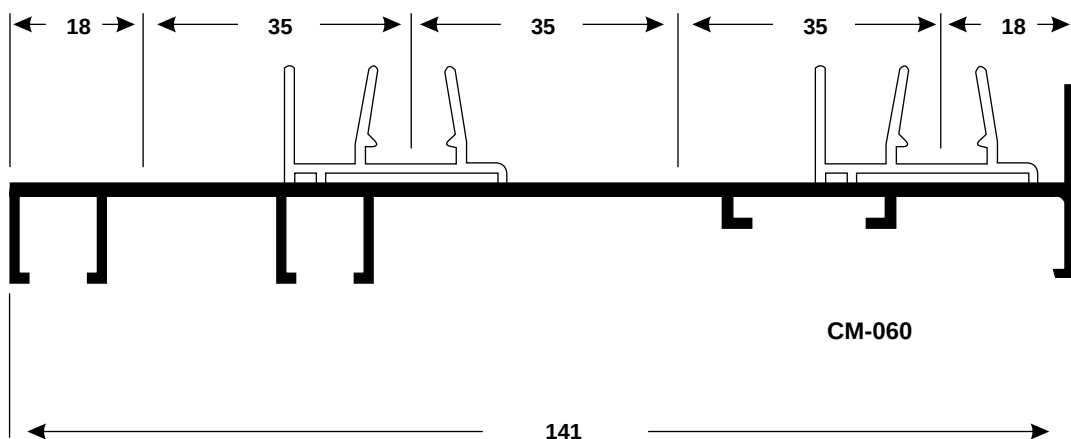
SU-121
1,586 Kg/m



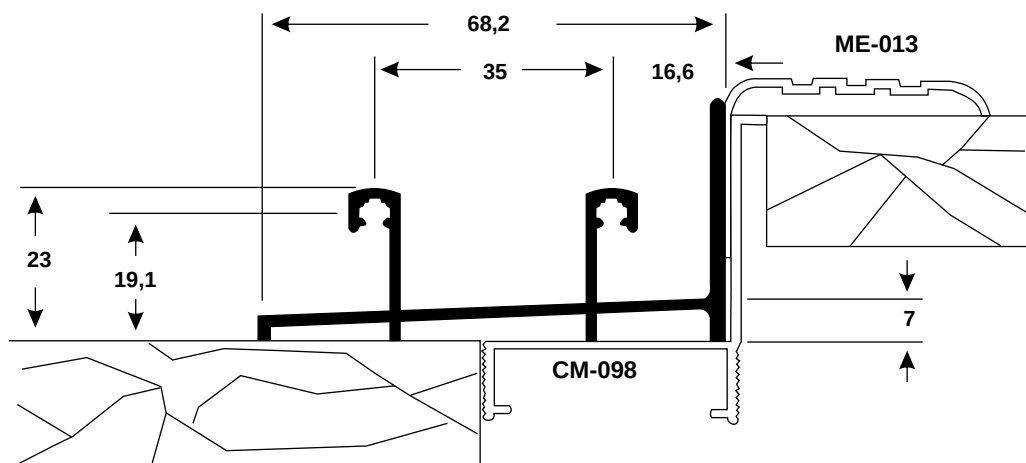
SU-122
1,512 Kg/m

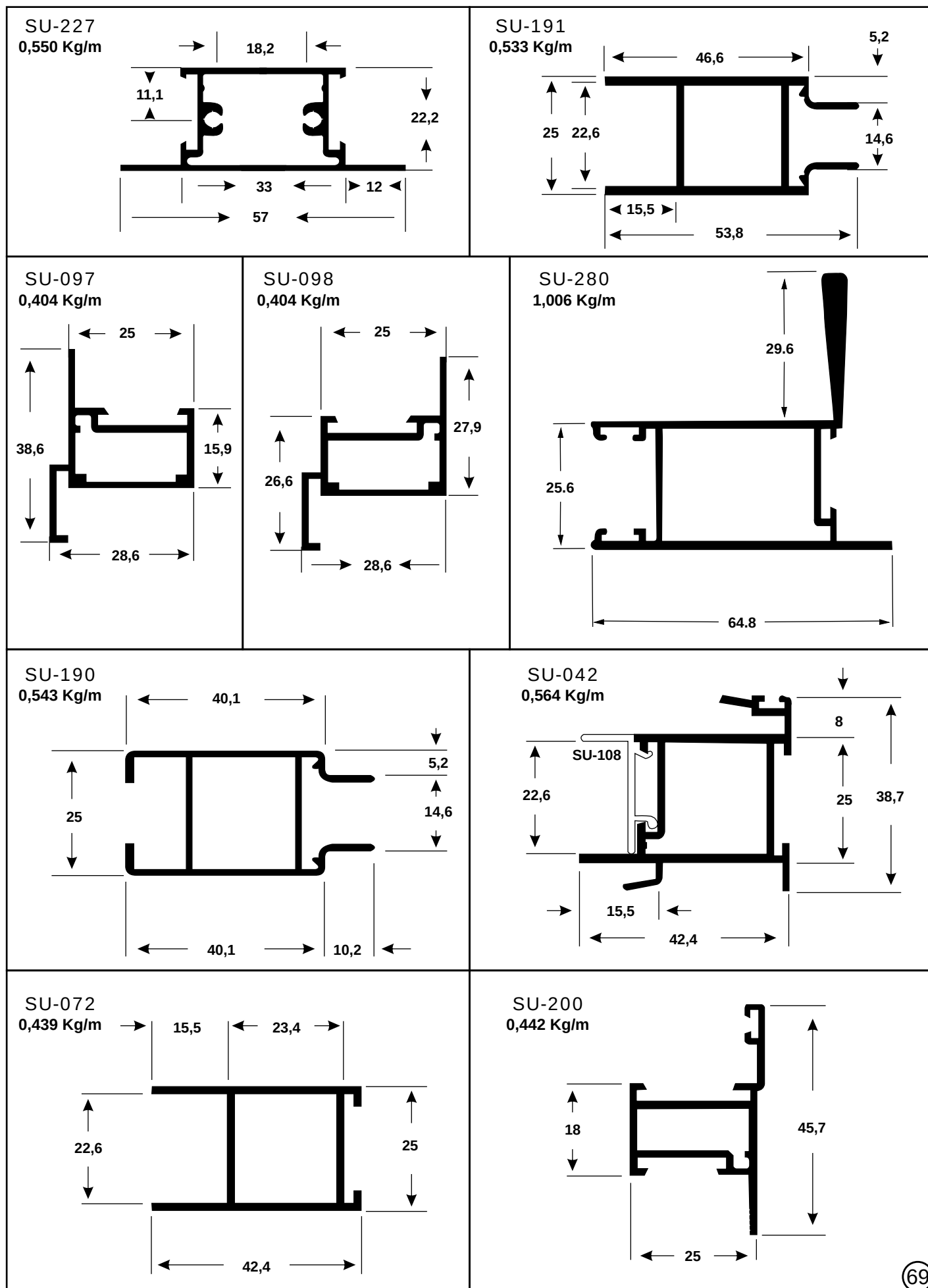


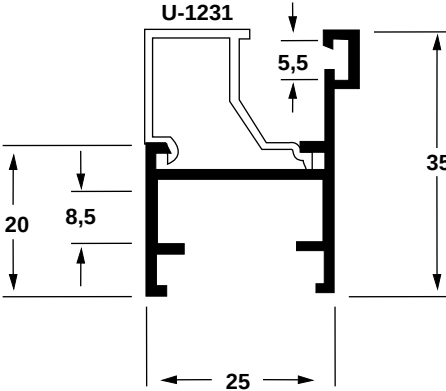
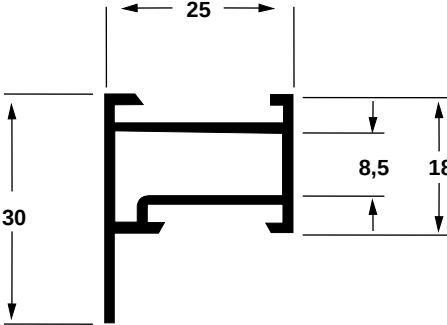
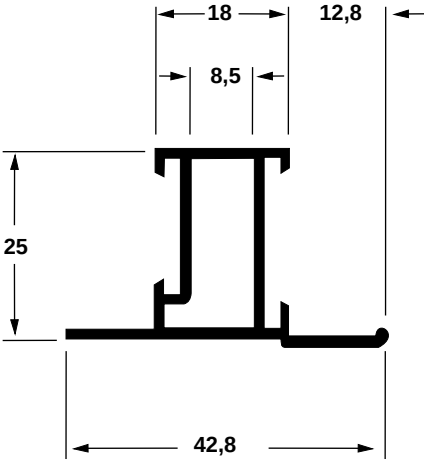
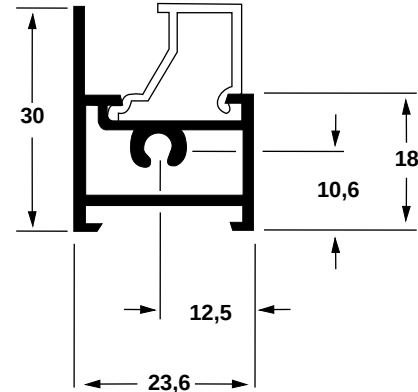
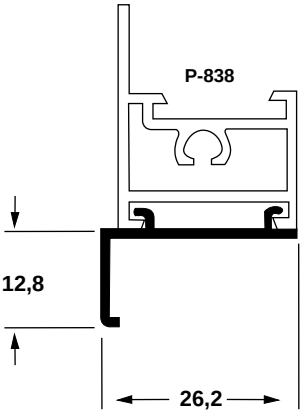
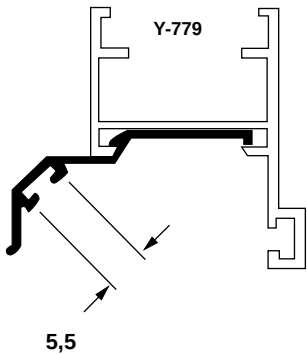
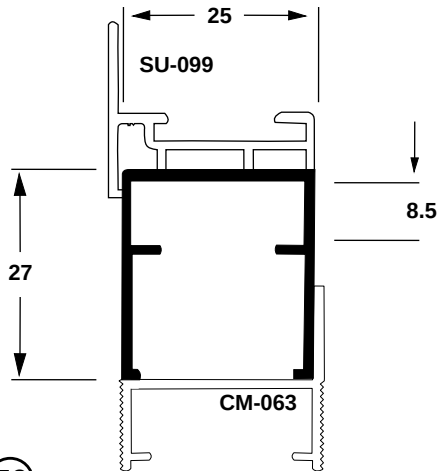
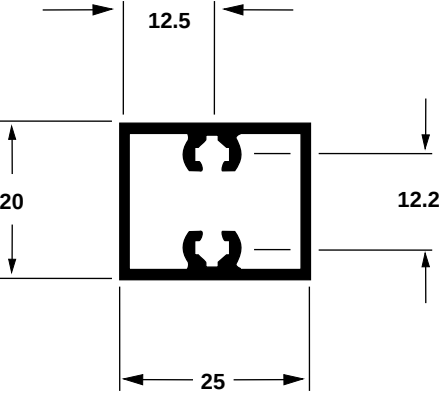
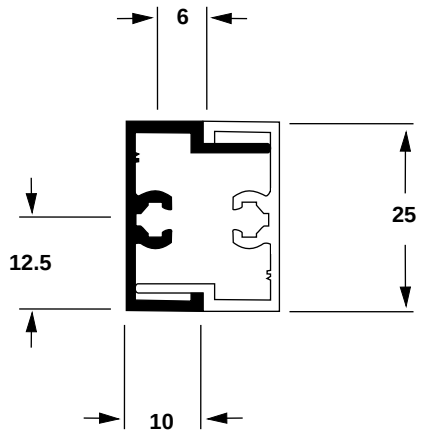
SU-123
1,512 Kg/m



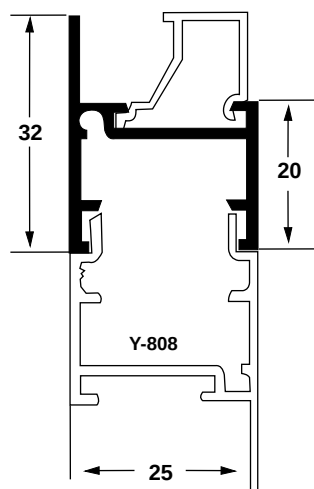
SU-228
0,688 Kg/m



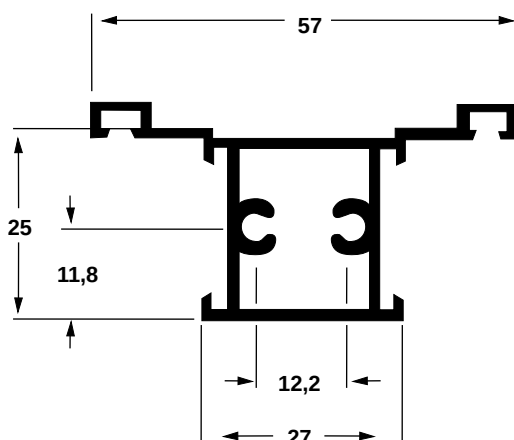


SU-079 - (Y-779) 0,341 Kg/m 	SU-080 - (P-639) 0,355 Kg/m 	SU-081 - (P-637) 0,401 Kg/m 
SU-082 - (P-638) 0,382 Kg/m 	SU-084 - (L-795) 0,125 Kg/m 	SU-083 - (L-794) 0,144 Kg/m 
SU-093 0,282 Kg/m 	SU-094 0,371 Kg/m 	SU-095 0,225 Kg/m 

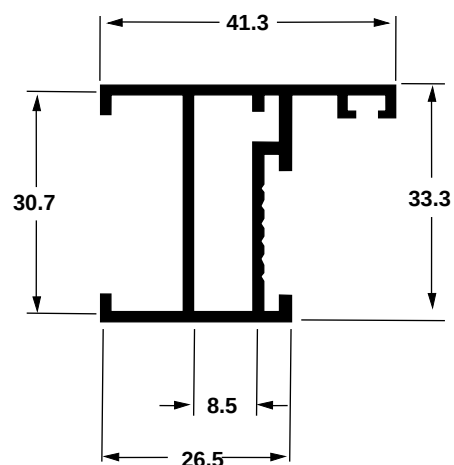
SU-088 - (Y-807)
0,312 Kg/m



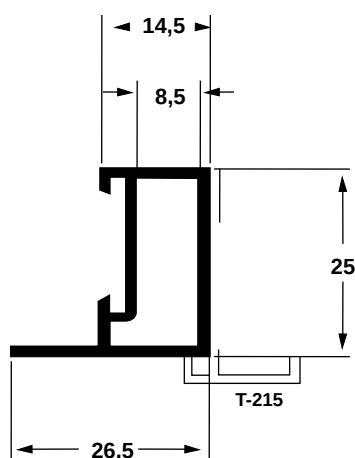
SU-086 - (P-640)
0,599 Kg/m



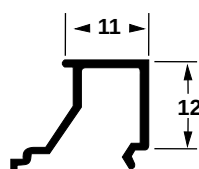
SU-279
0,565 Kg/m



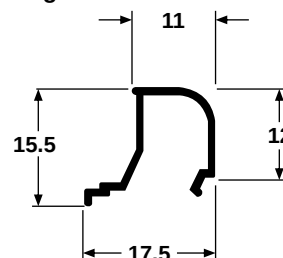
SU-096 - (P-642)
0,314 Kg/m



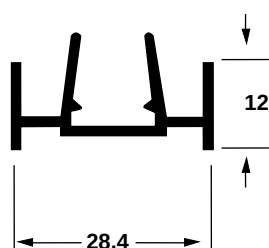
SU-102 - (U-1230)
0,111 Kg/m



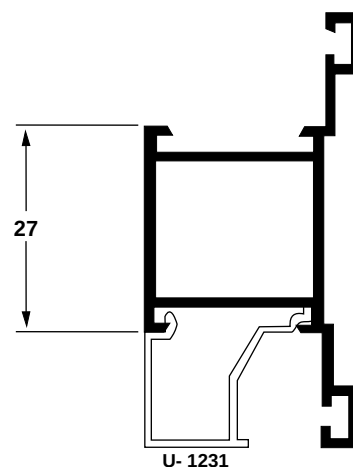
SU-102A
0,099 Kg/m



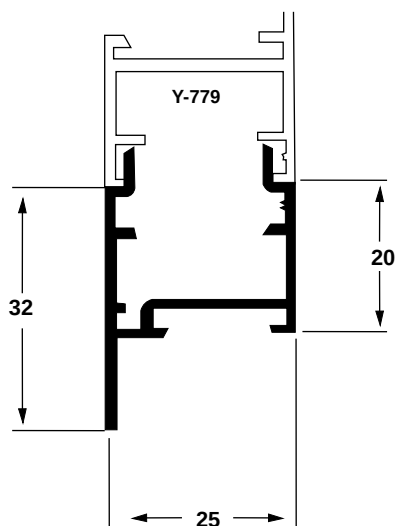
SU-291
0,263 Kg/m



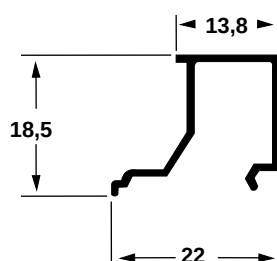
SU-085 - (P-641)
0,501 Kg/m



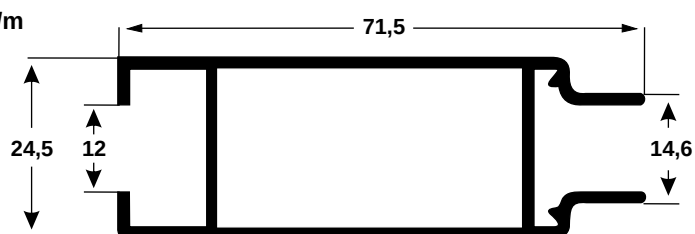
SU-089 - (Y-808)
0,355 Kg/m



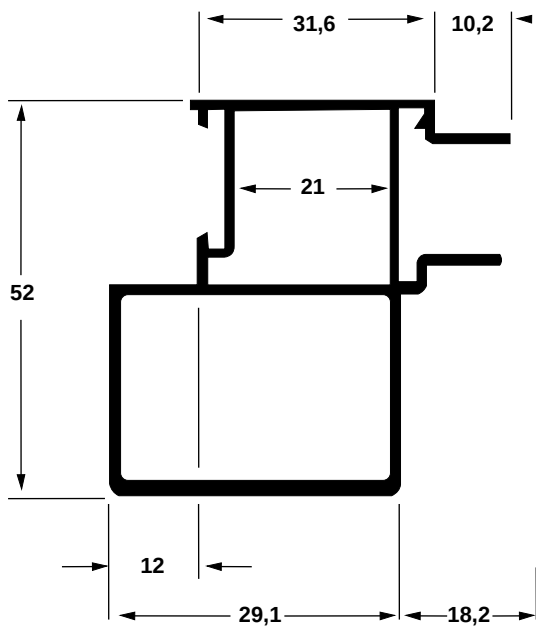
SU-103 - (U-1231)
0,141 Kg/m



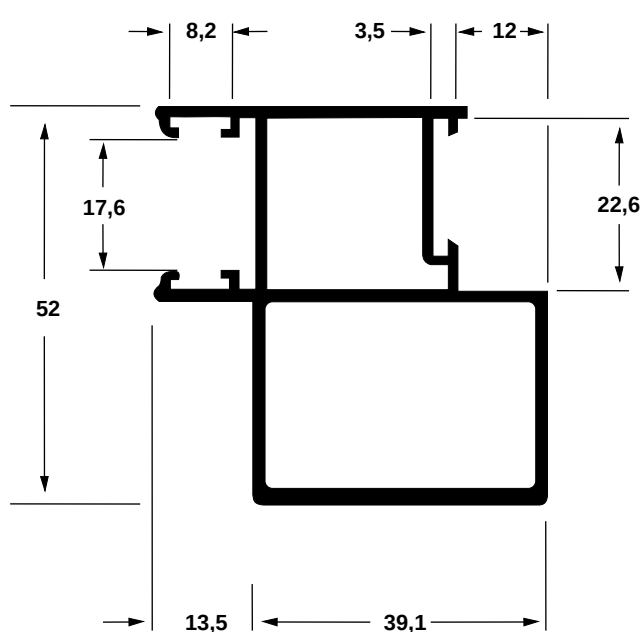
SU-240
0,772 Kg/m



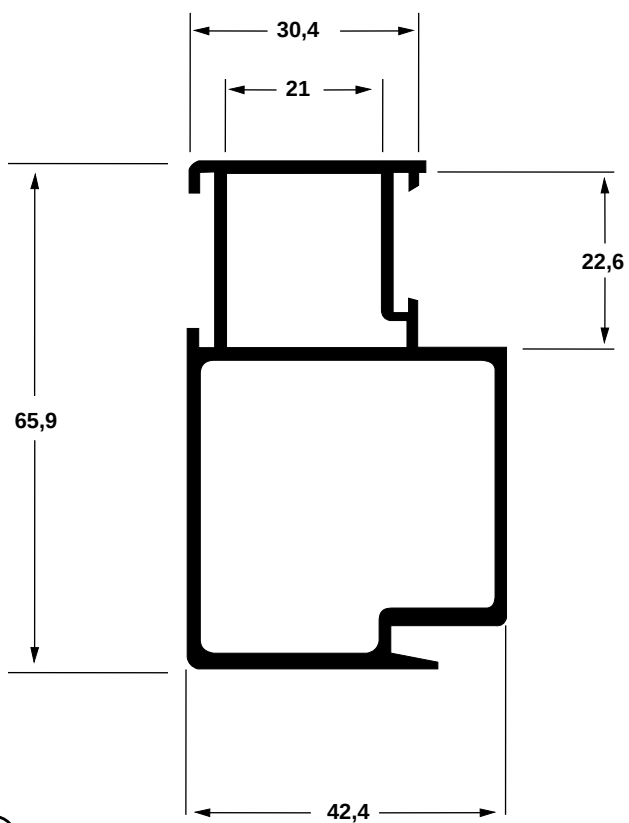
SU-043 - (B-056)
0,992 Kg/m



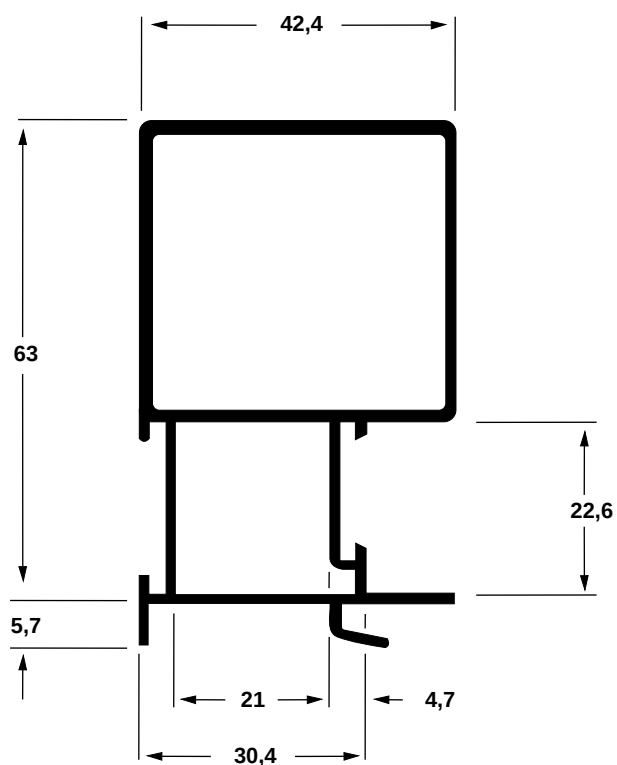
SU-044 - (B-077)
0,970 Kg/m



SU-048 - (B-051)
1,037 Kg/m

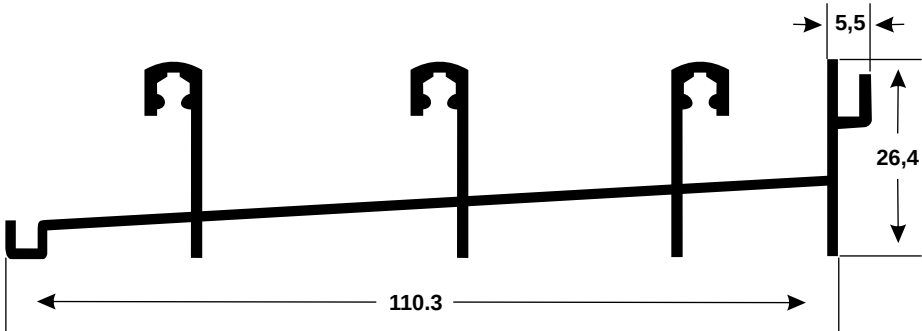


SU-047 - (B-058)
1,041 Kg/m

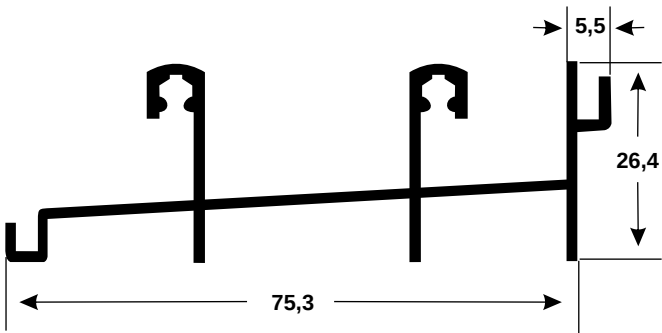


SU-242 0,660 Kg/m	SU-049 (B-052) 1,052 Kg/m
SU-243 0,620 Kg/m	SU-071 0,276 Kg/m
SU-091 (A-291) 0,406 Kg/m	SU-245 0,634 Kg/m
SU-107 0,271 Kg/m	SU-111 0,599 Kg/m
SU-090 0,453 Kg/m	73

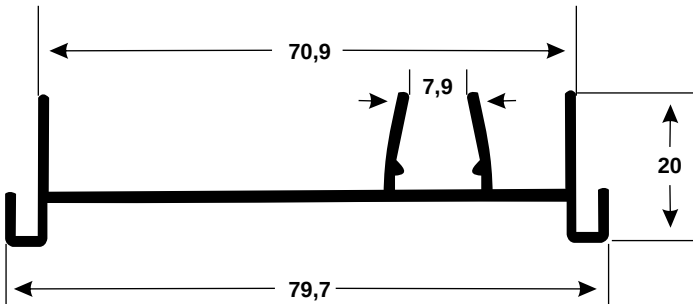
ESU-023
0.846 Kg/m



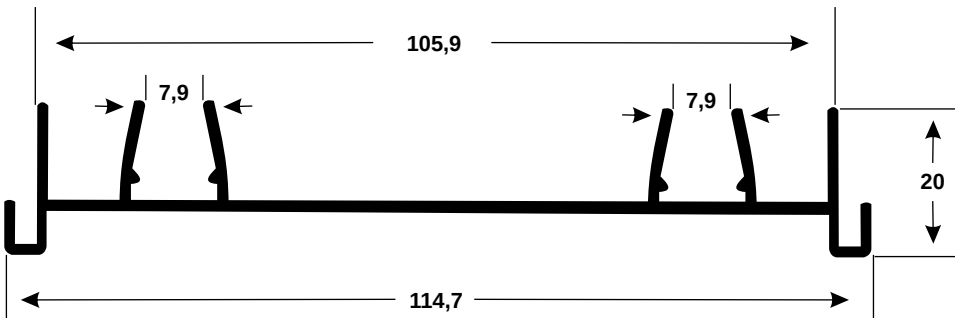
ESU-260
0.619 Kg/m



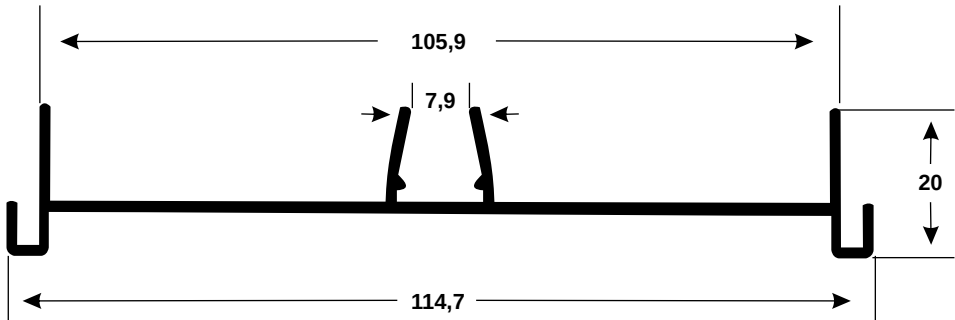
ESU-003
0.471 Kg/m



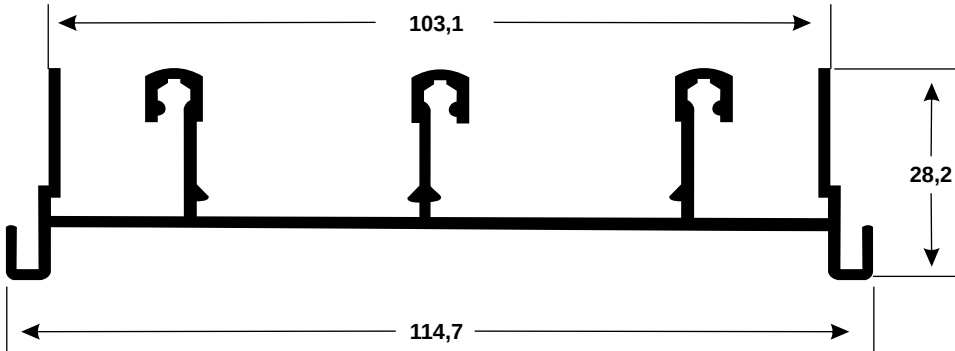
ESU-013
0.667 Kg/m



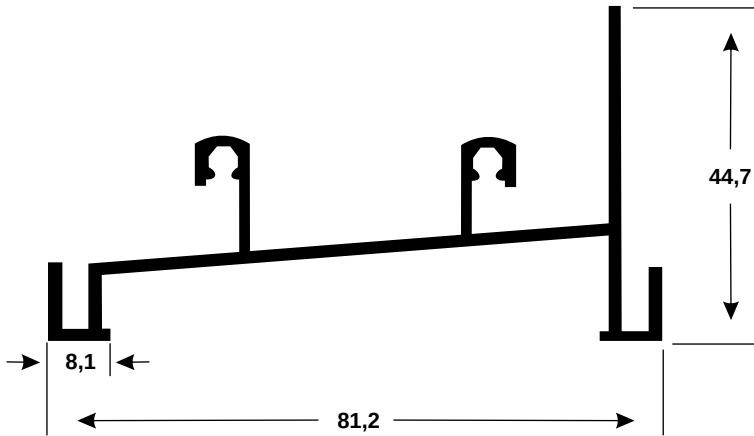
ESU-014
0.575 Kg/m



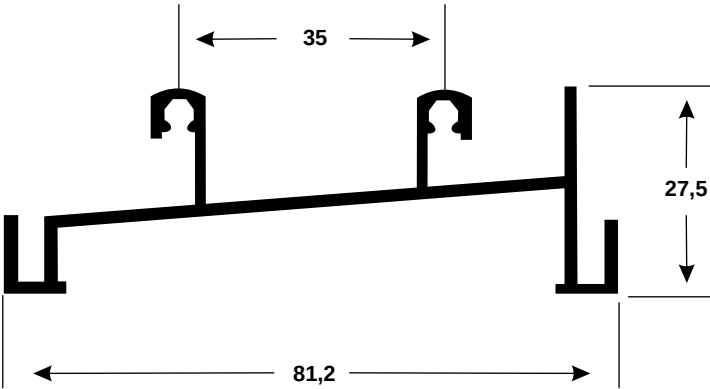
ESU-010
0.921 Kg/m



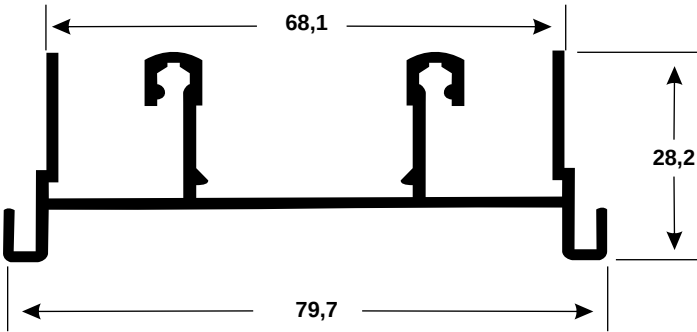
ESU-002
0.674 Kg/m



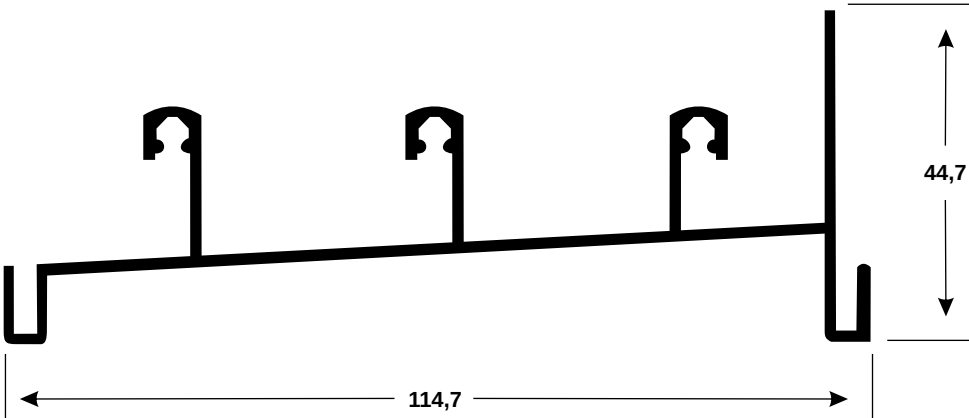
ESU-021
0.620 Kg/m



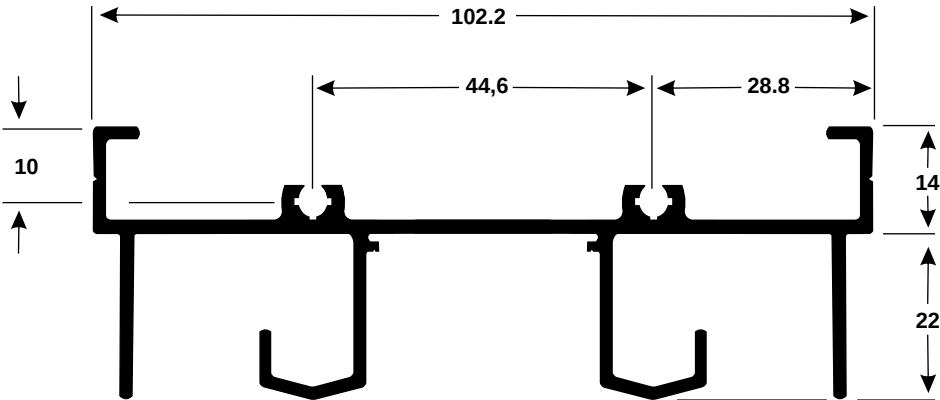
ESU-001
0.687 Kg/m



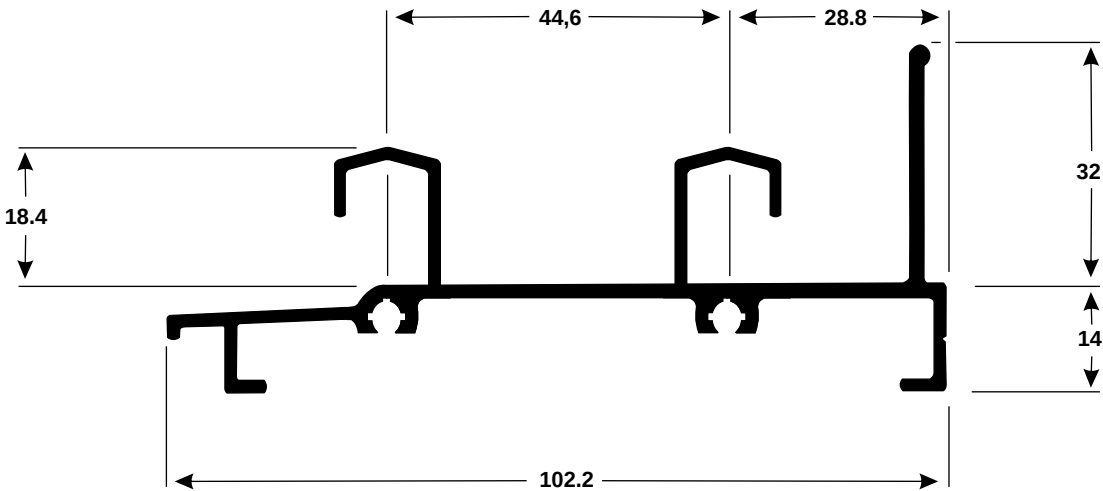
ESU-011
0.883 Kg/m



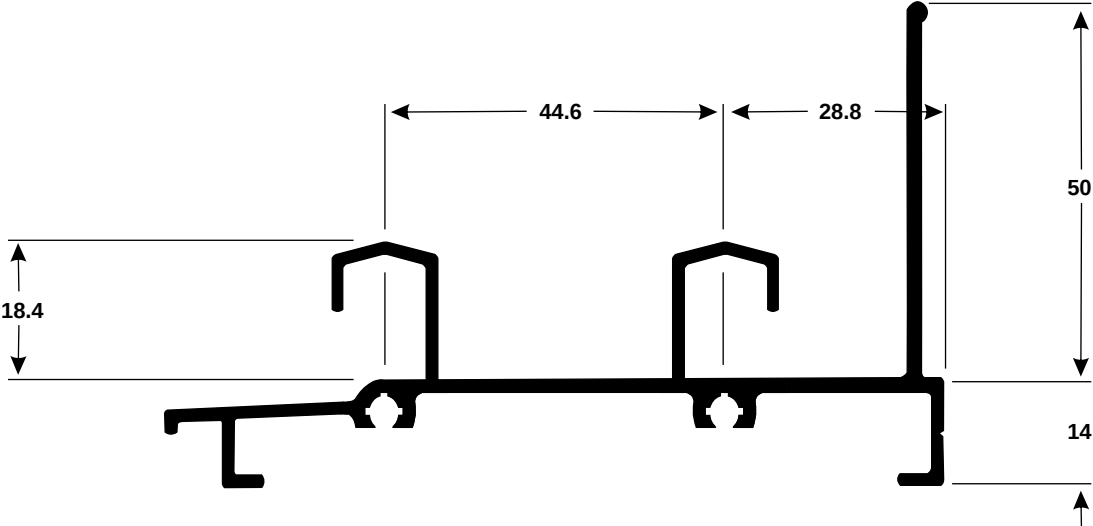
LG-044
1.247 Kg/m



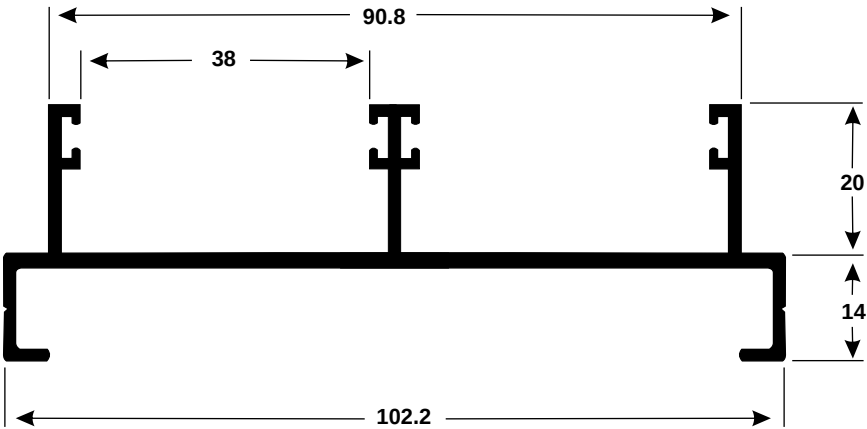
LG-047
1.133 Kg/m



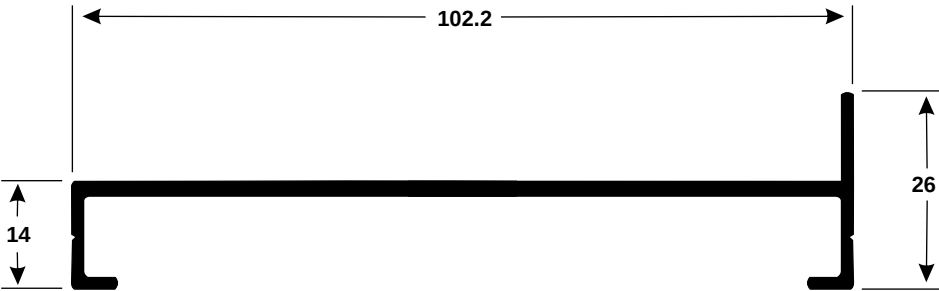
LG-024
1.264 Kg/m



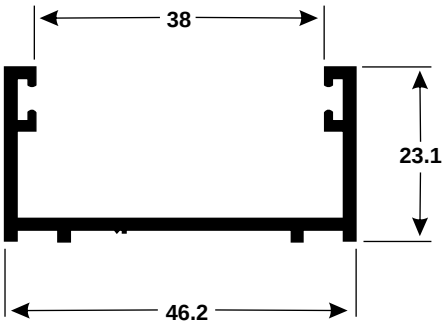
LG-045
0.957 Kg/m



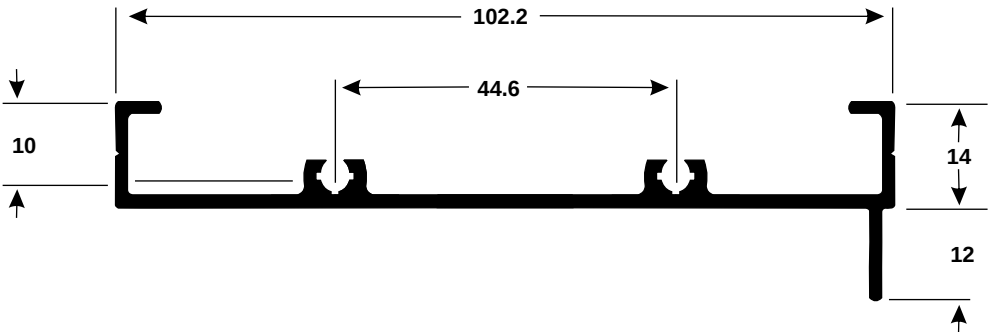
LG-002
0.639 Kg/m



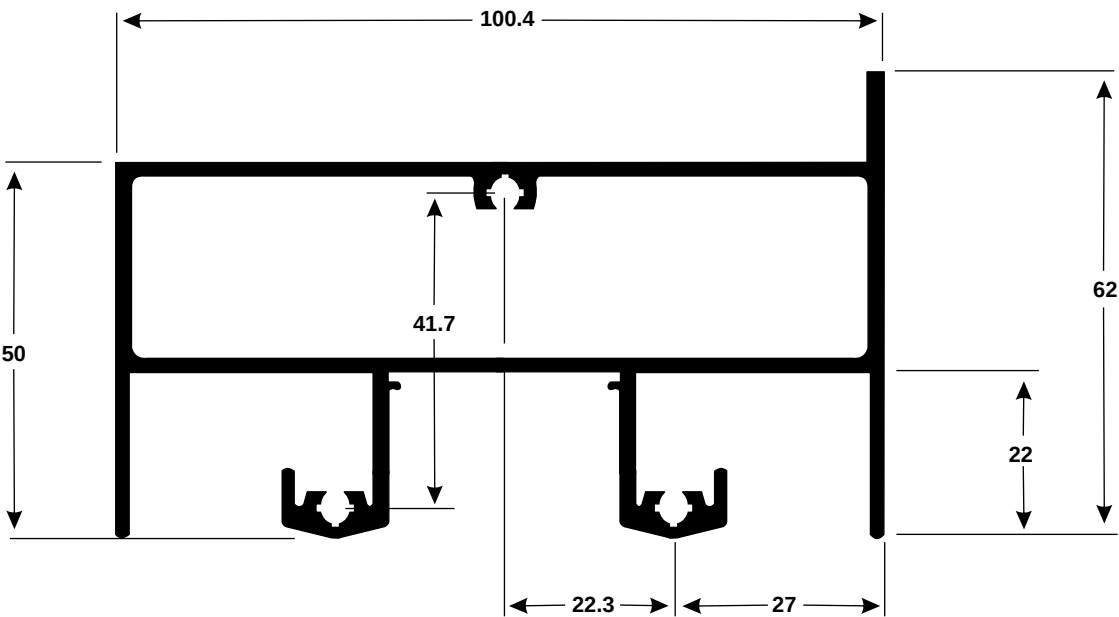
LG-028
0.455 Kg/m



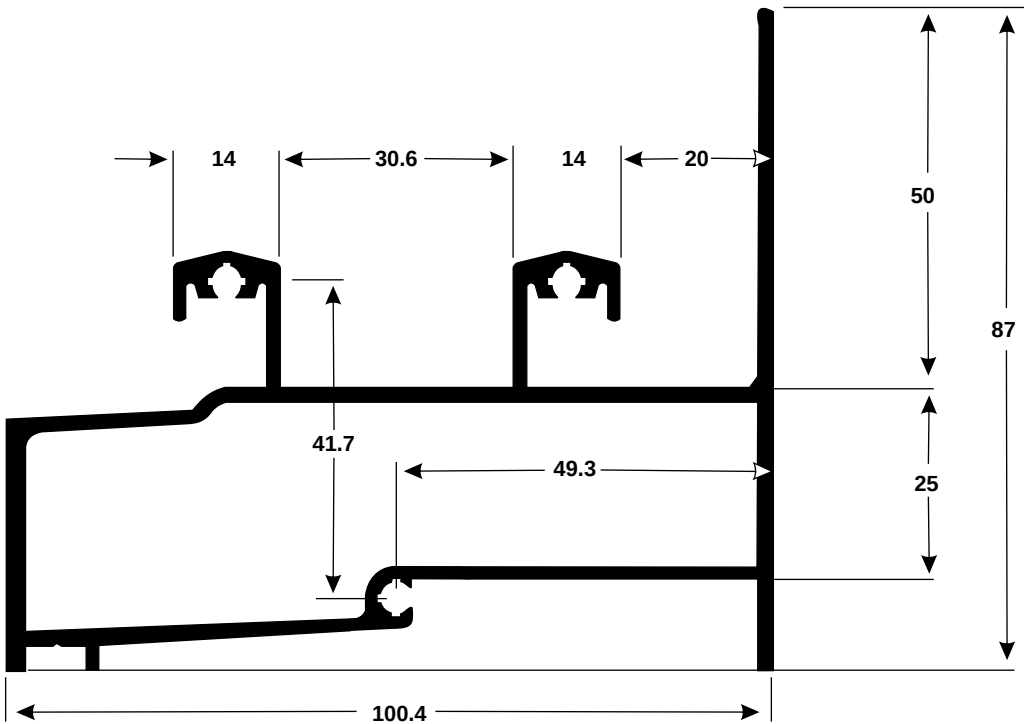
LG-003
0.757 Kg/m

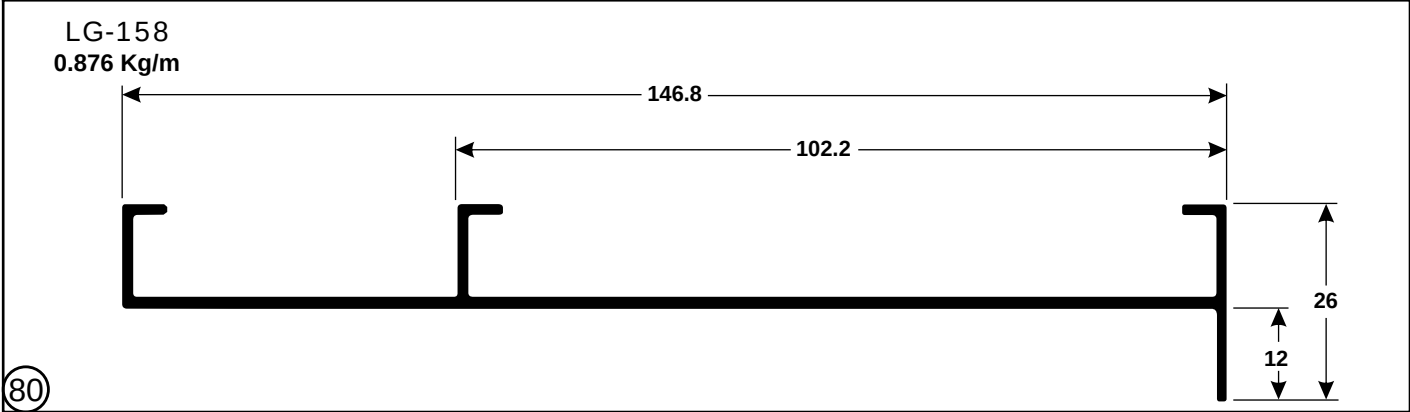
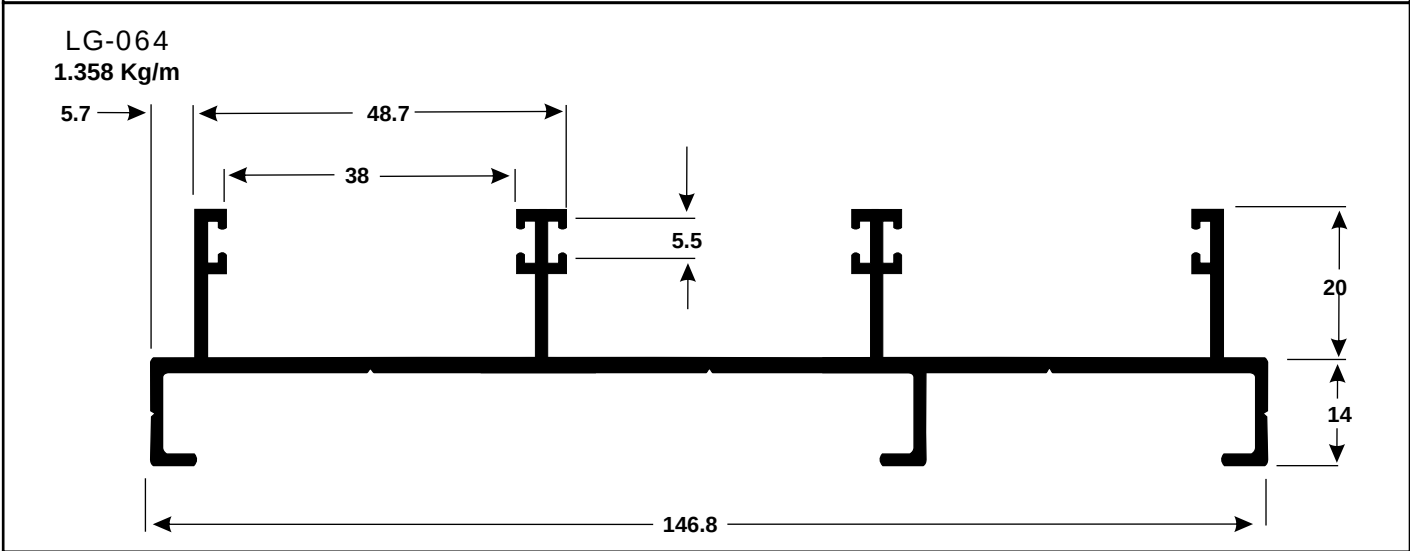
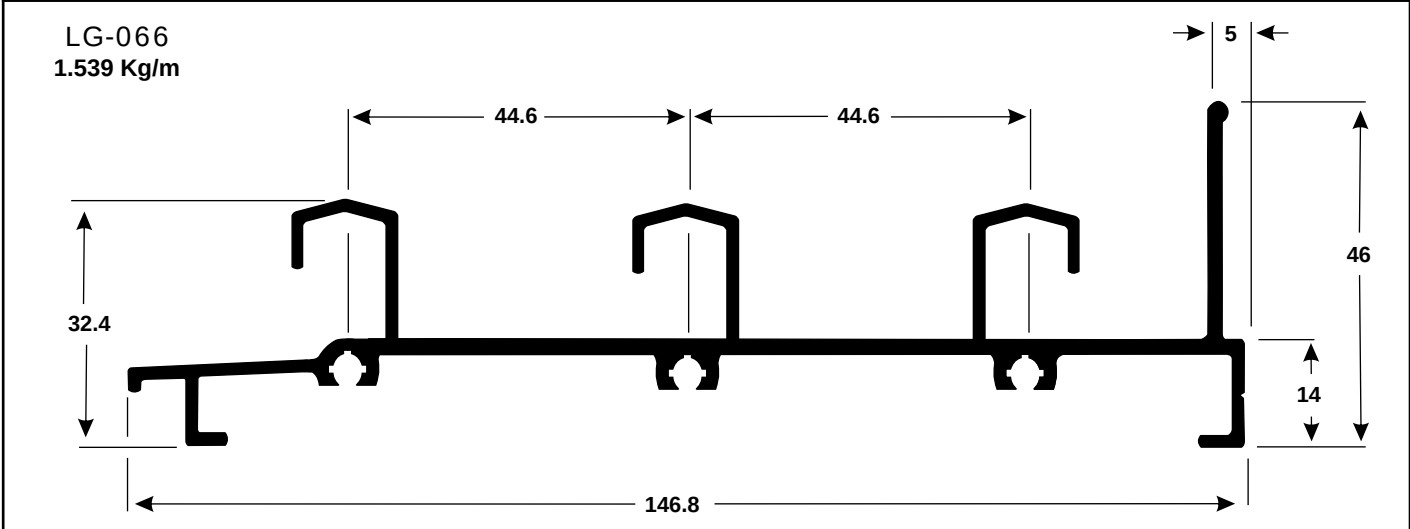
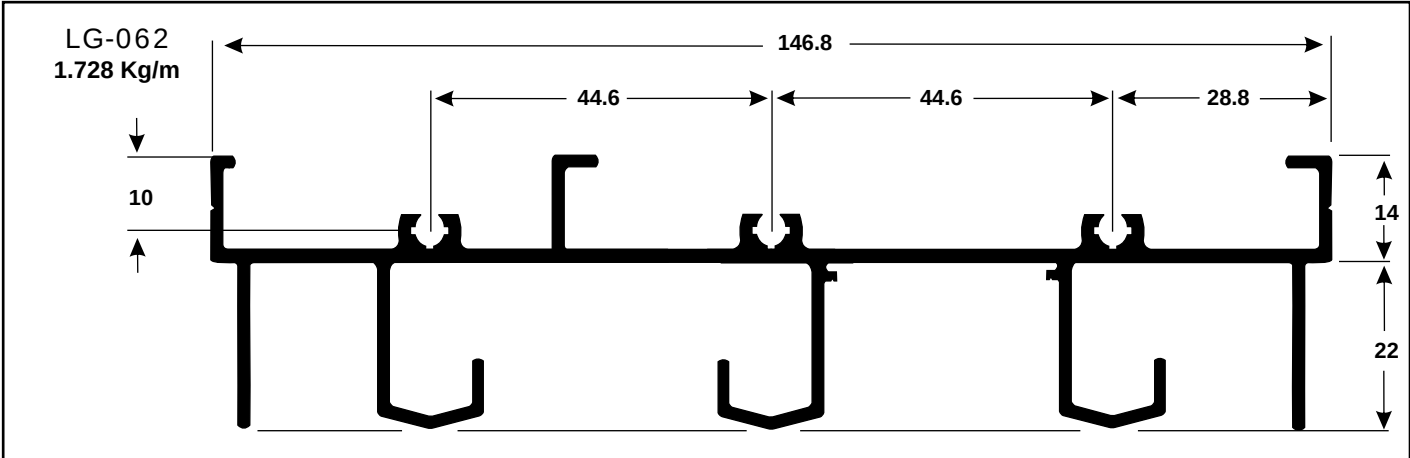


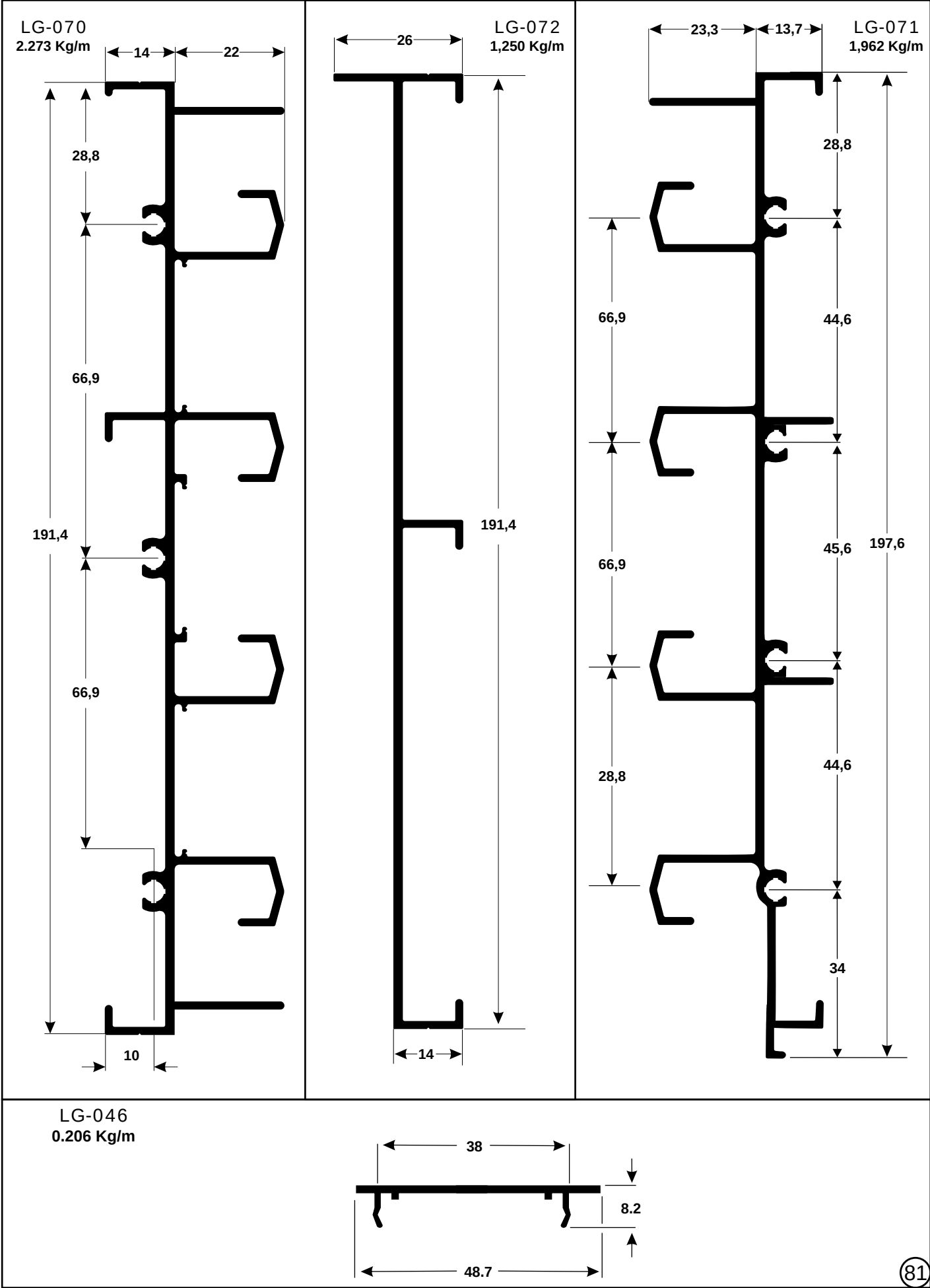
LG-004
2.035 Kg/m



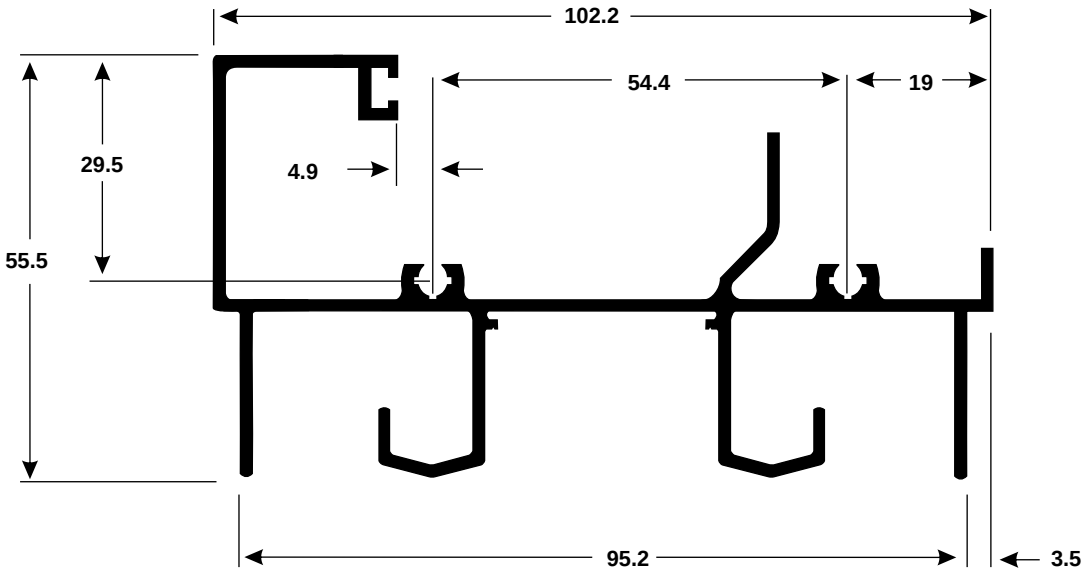
LG-005
2.104 Kg/m



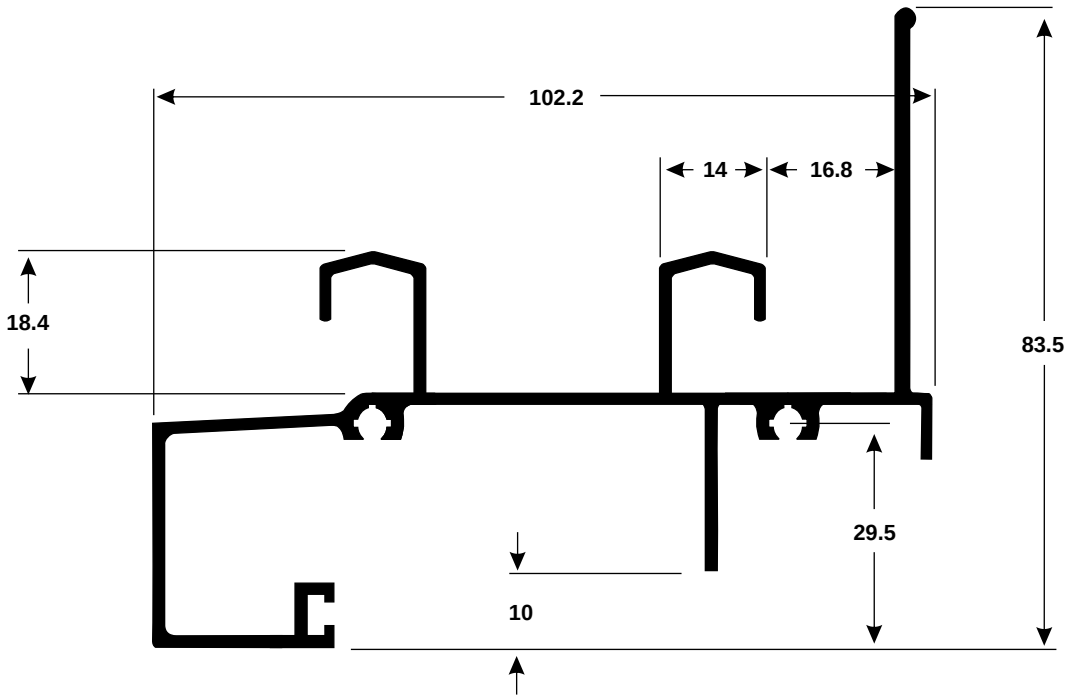




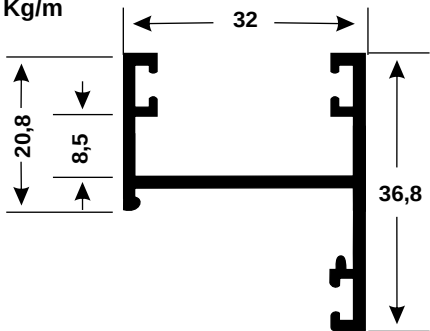
LG-008
1.450 Kg/m



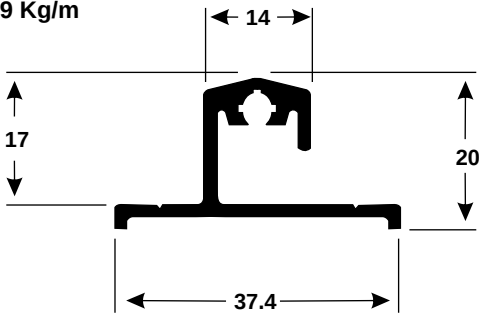
LG-025
1.533 Kg/m



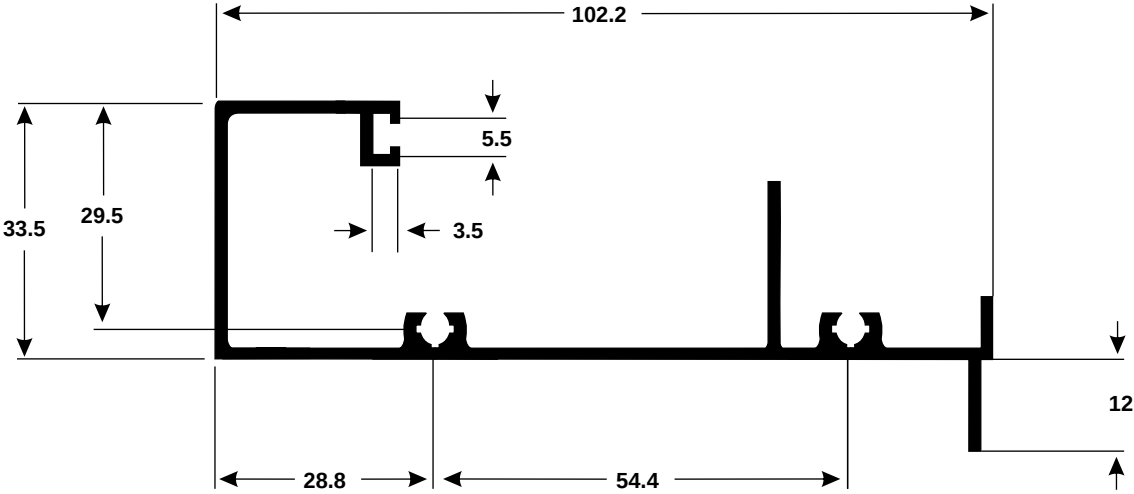
LG-068
0.405 Kg/m



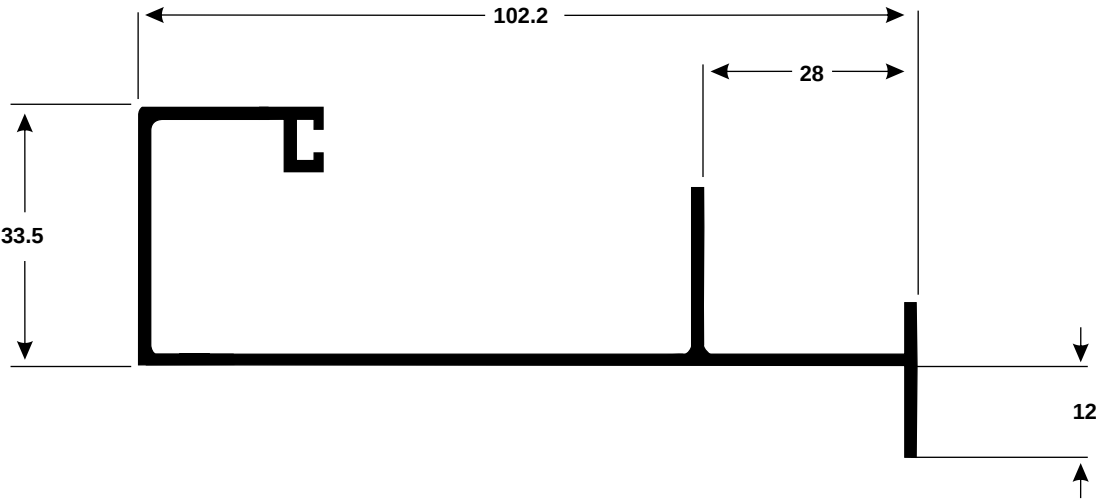
SI-369
0.369 Kg/m



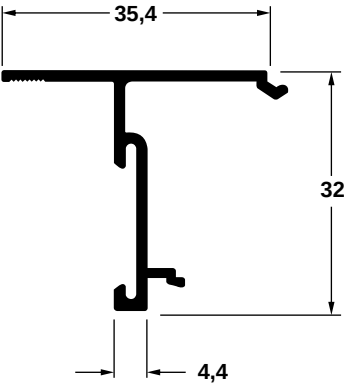
LG-009
0.981 Kg/m

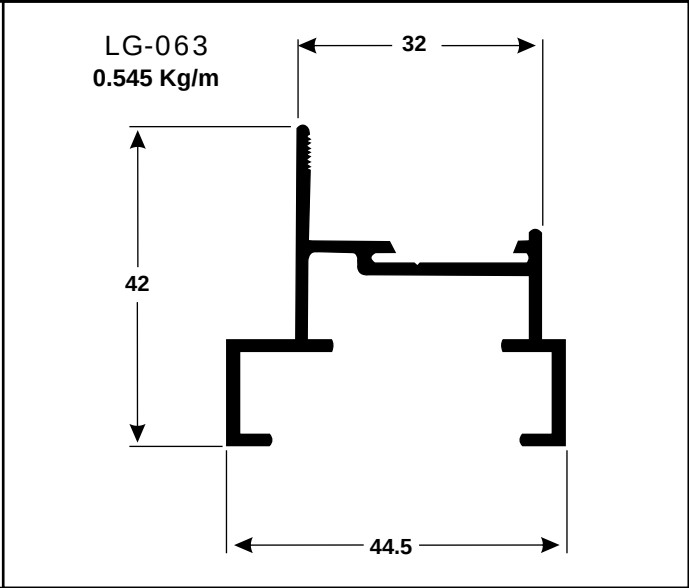
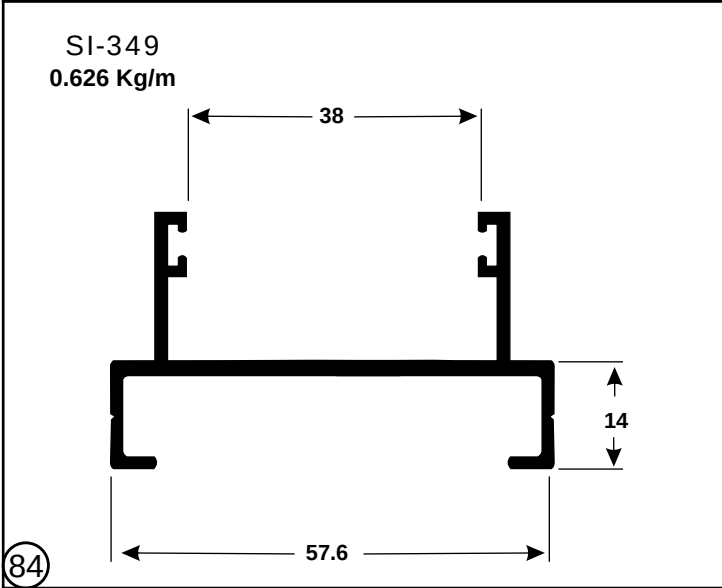
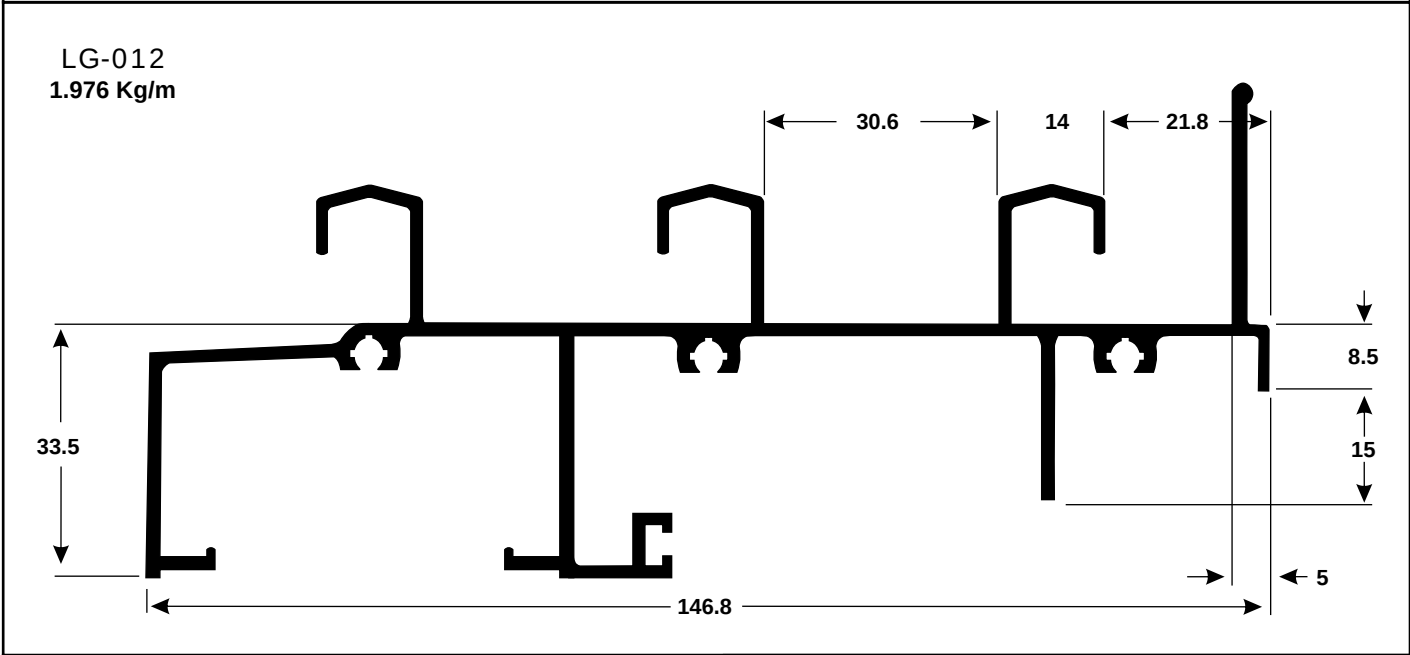
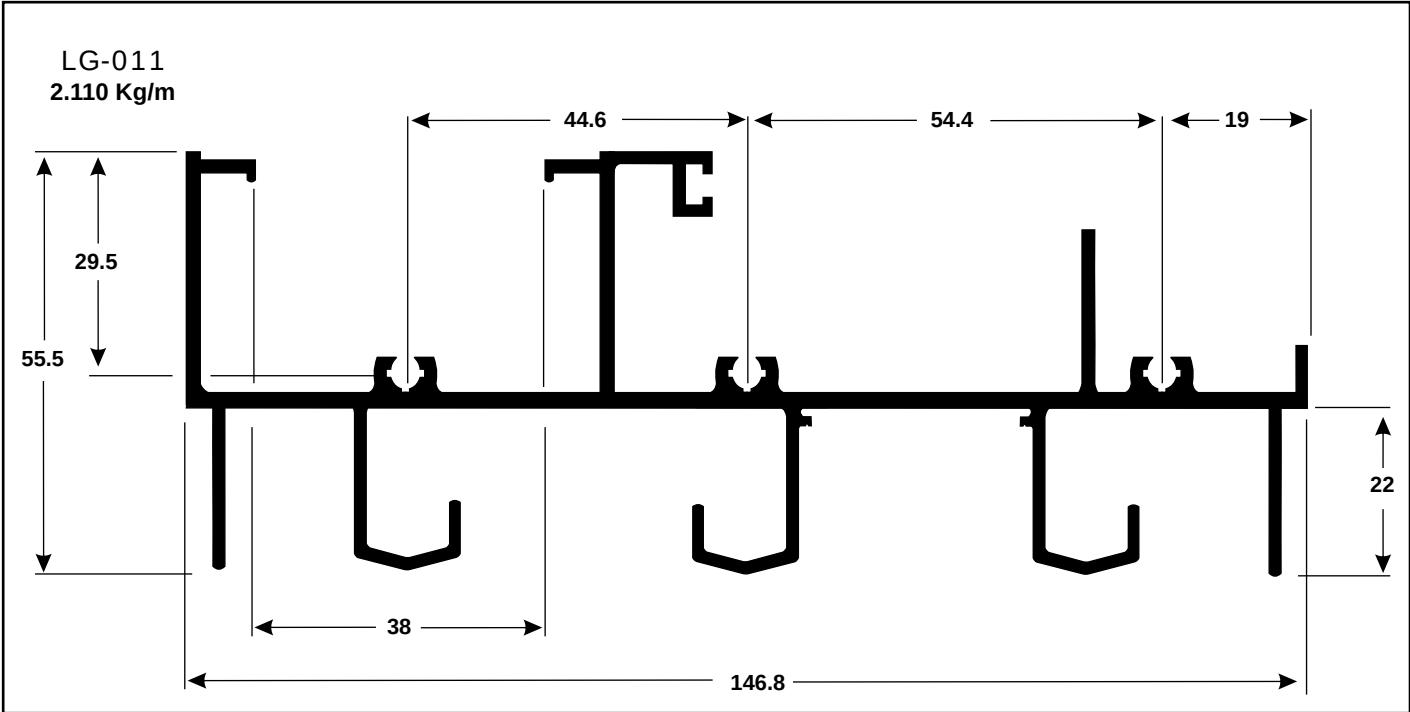


LG-010
0.863 Kg/m

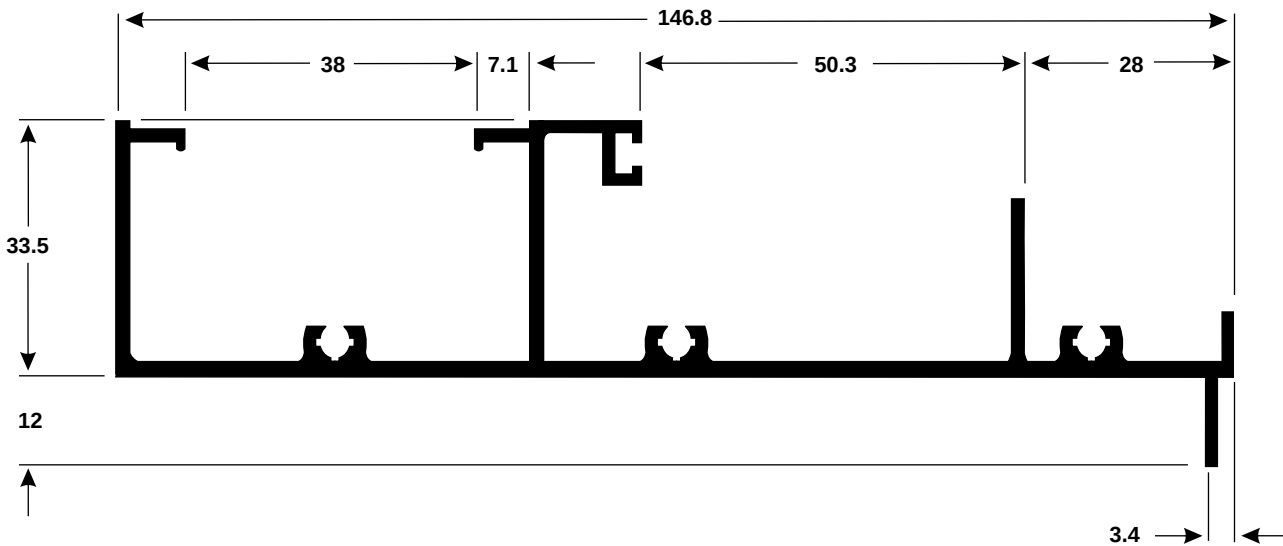


LG-077
0,245 Kg/m

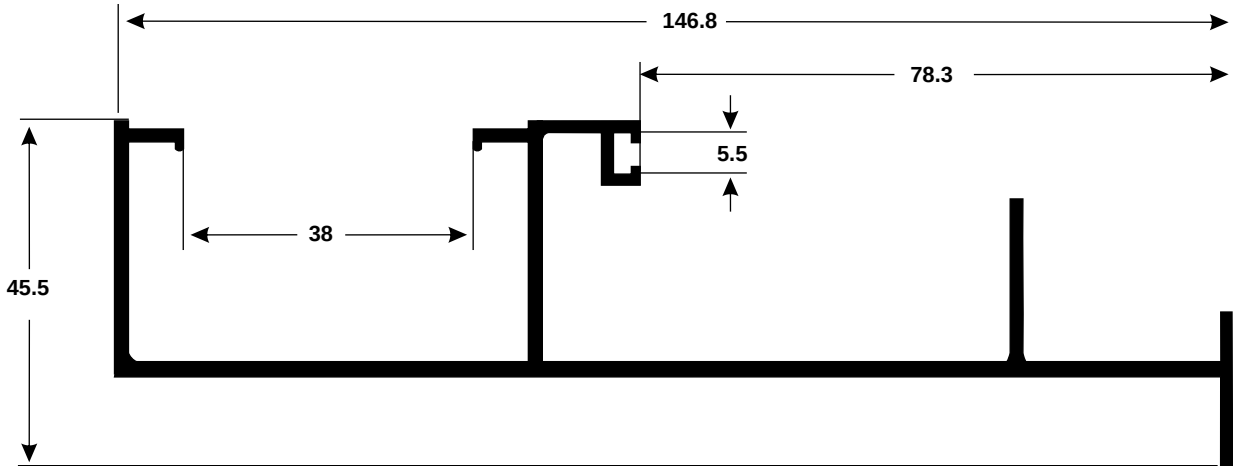




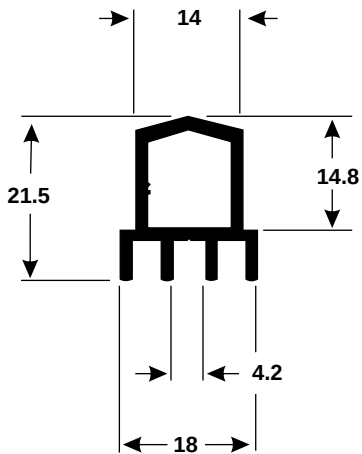
LG-013
1.450 Kg/m



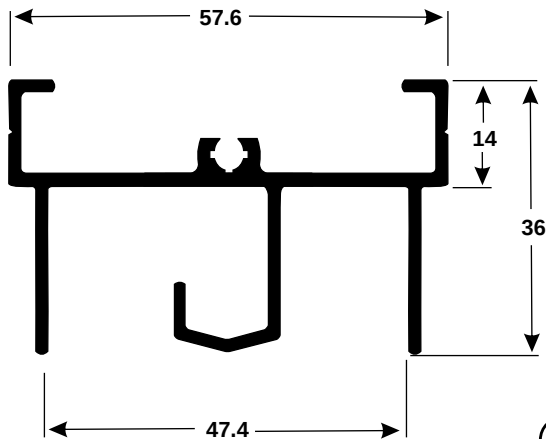
LG-014
1.275 Kg/m



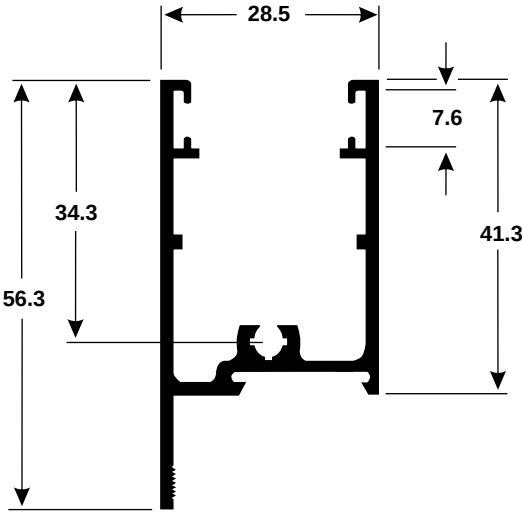
LG-061
0.320 Kg/m



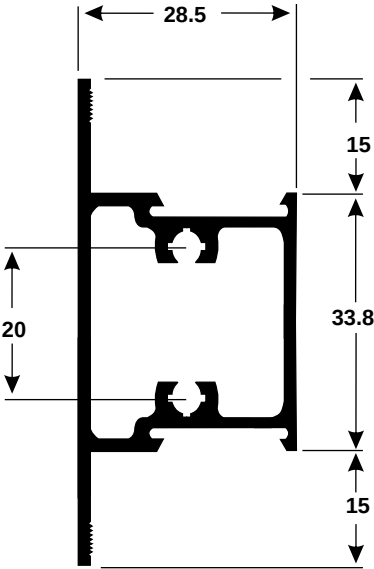
LG-065
0.821 Kg/m



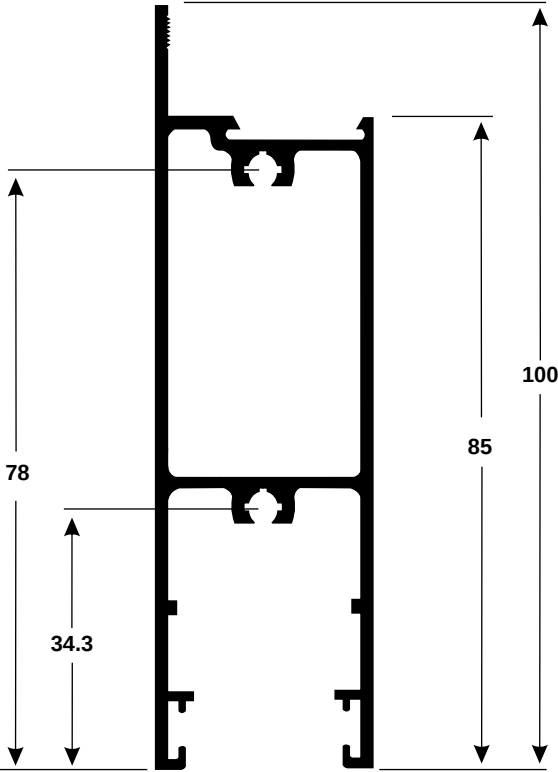
LG-006
0.677 Kg/m



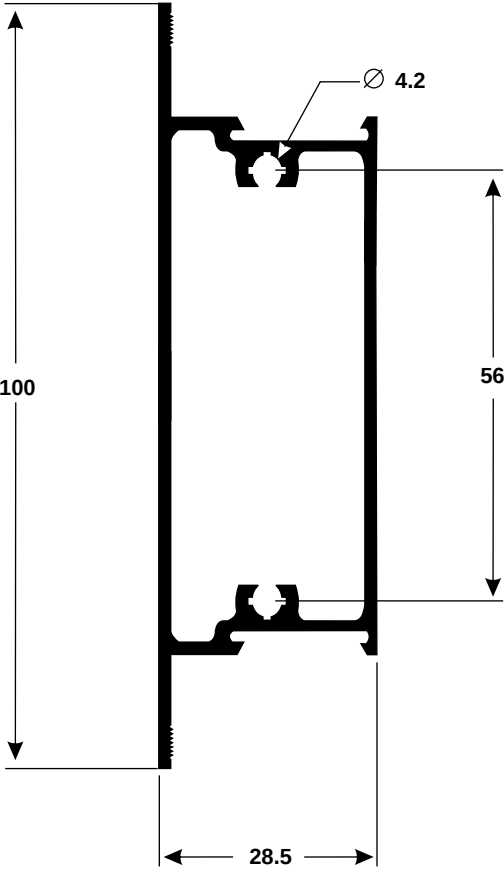
LG-055
0.759 Kg/m



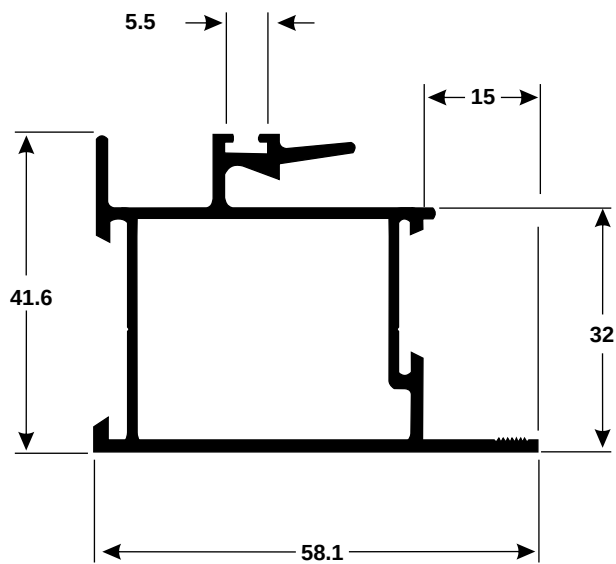
LG-007
1.229 Kg/m



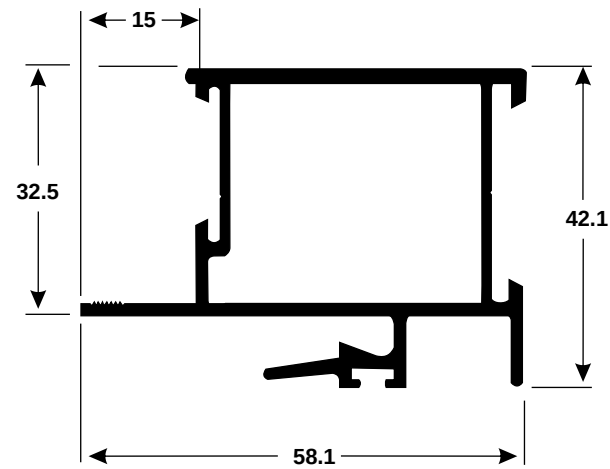
LG-022
1.064 Kg/m



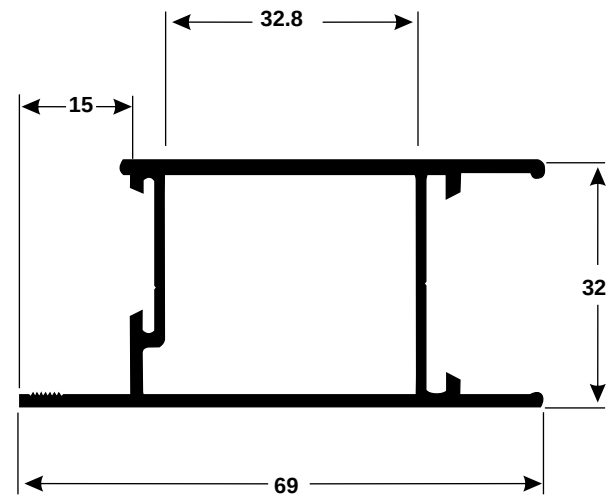
LG-049
0.905 Kg/m



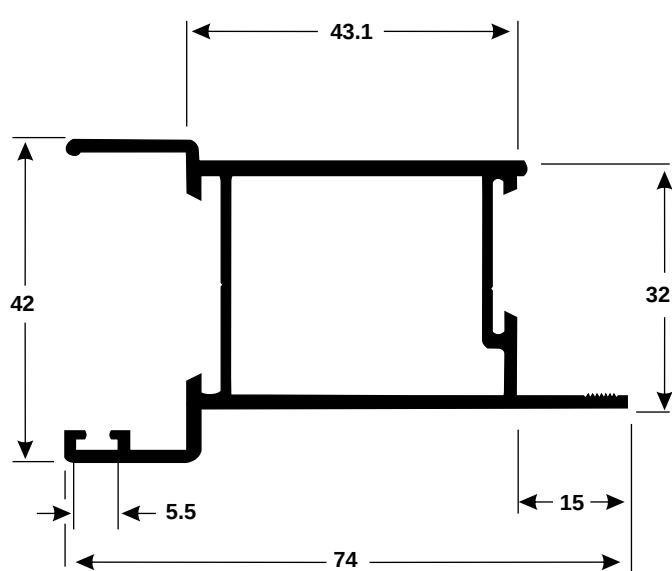
LG-048
0.967 Kg/m



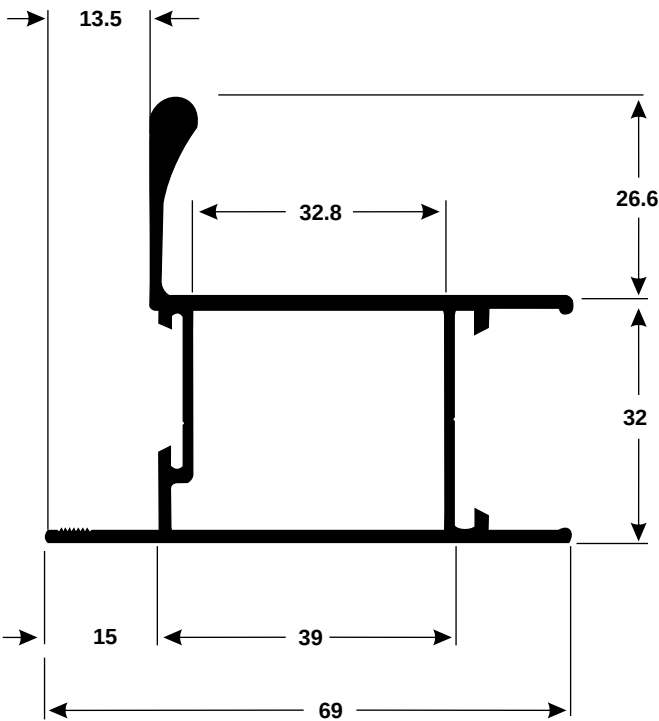
LG-050
0.816 Kg/m



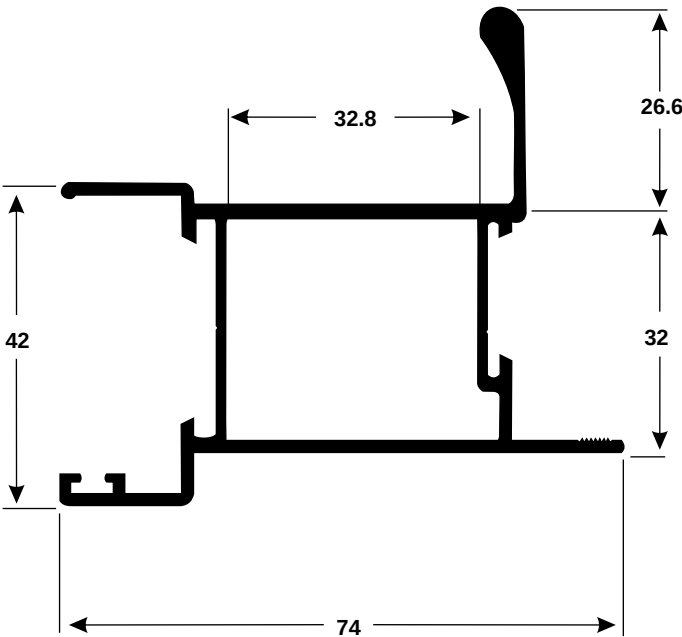
LG-051
0.916 Kg/m



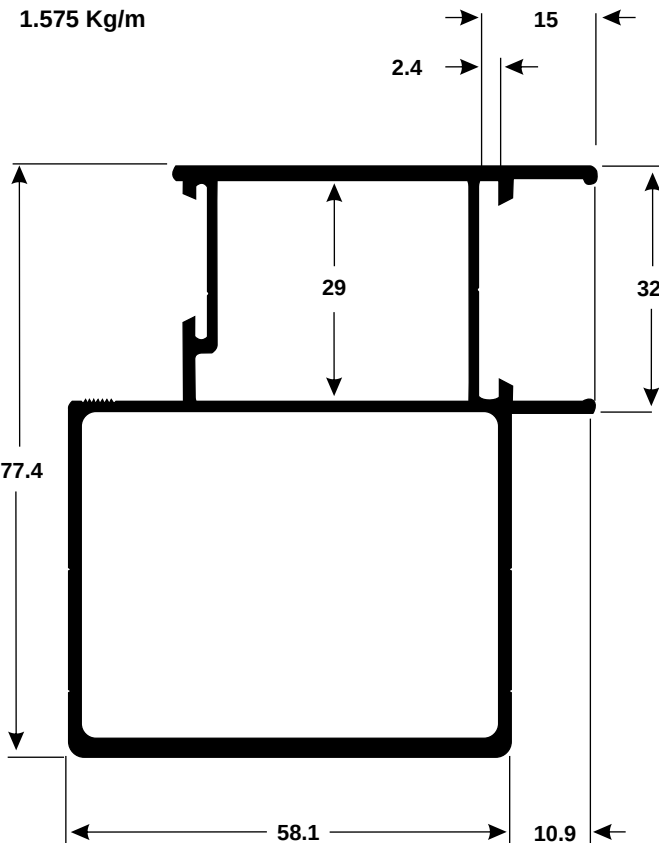
LG-017
1.010 Kg/m



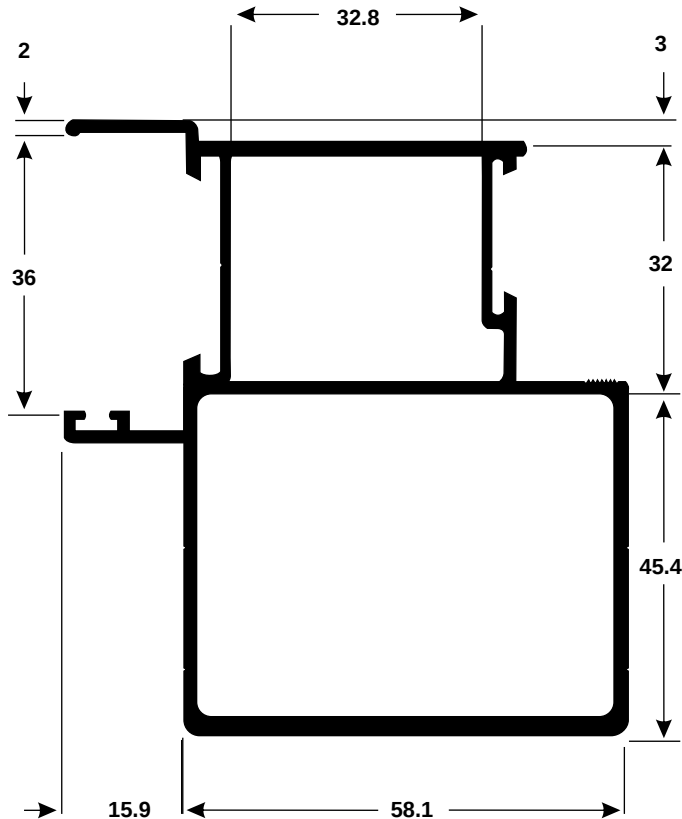
LG-020
1.116 Kg/m



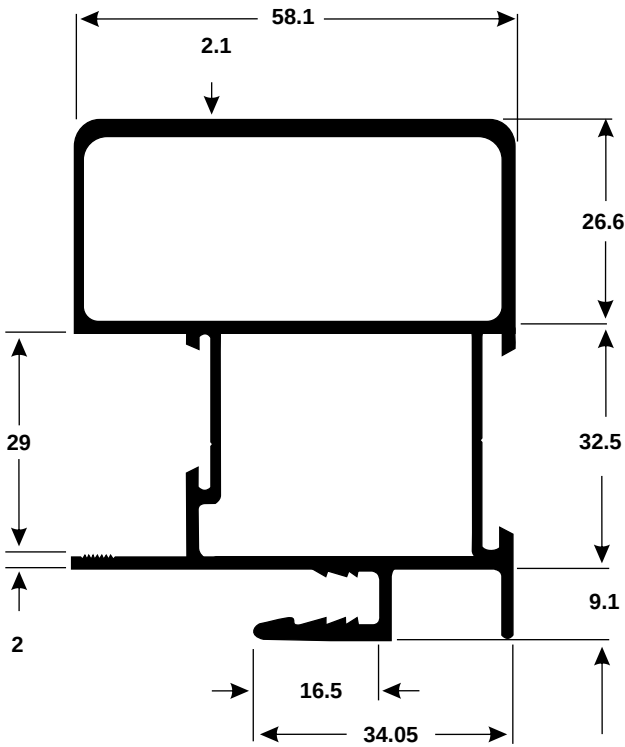
LG-054
1.575 Kg/m



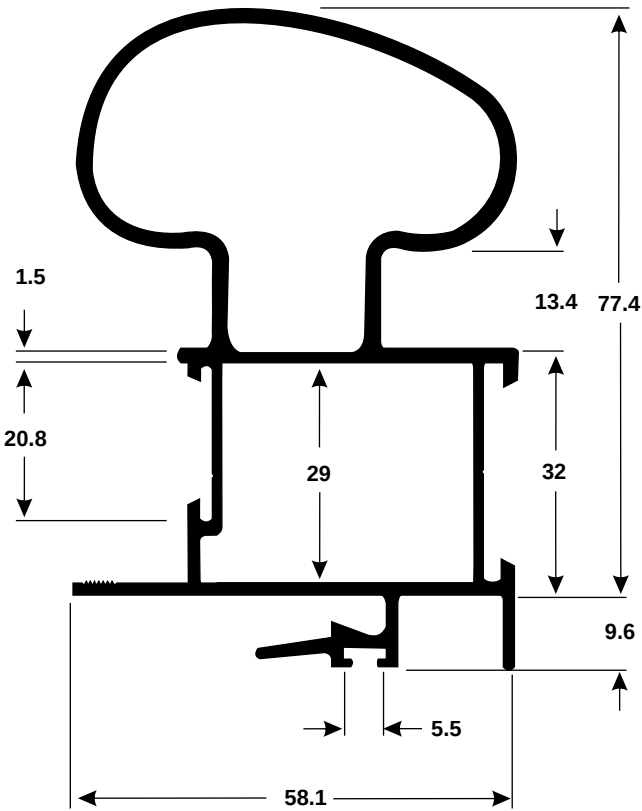
LG-053
1.650 Kg/m



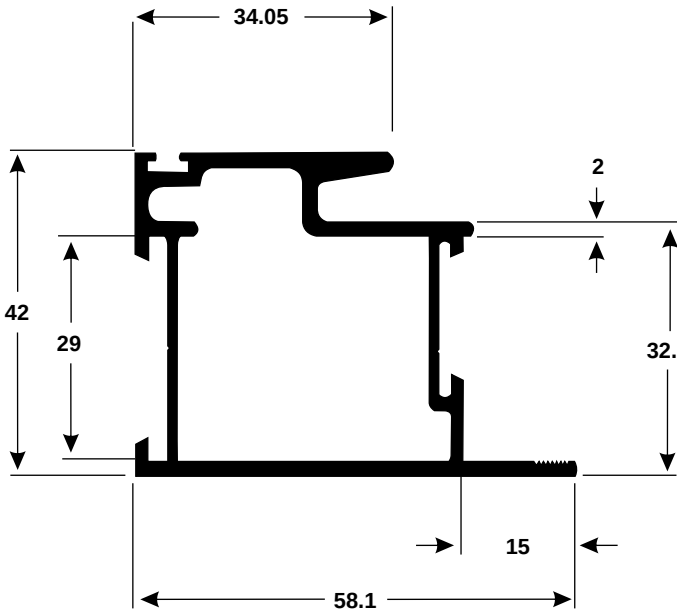
LG-018
1.572 Kg/m



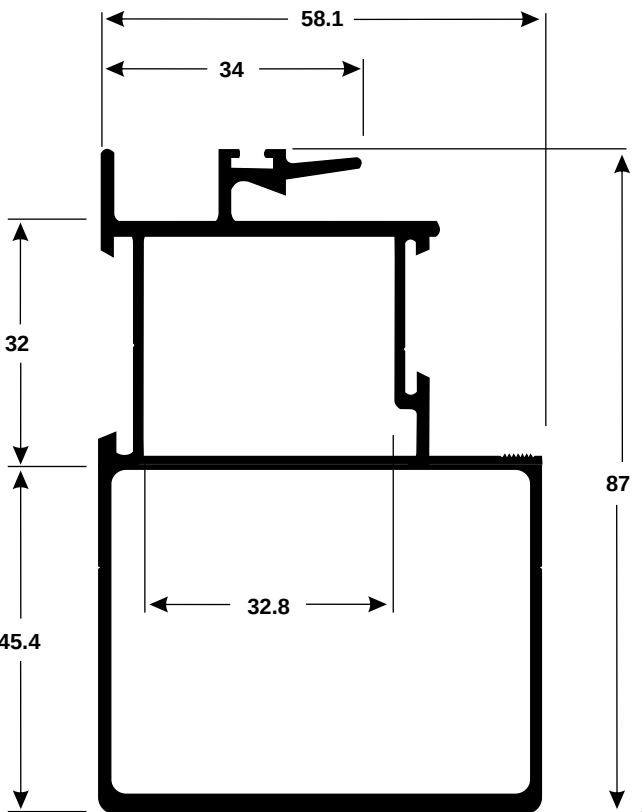
LG-021
1.733 Kg/m



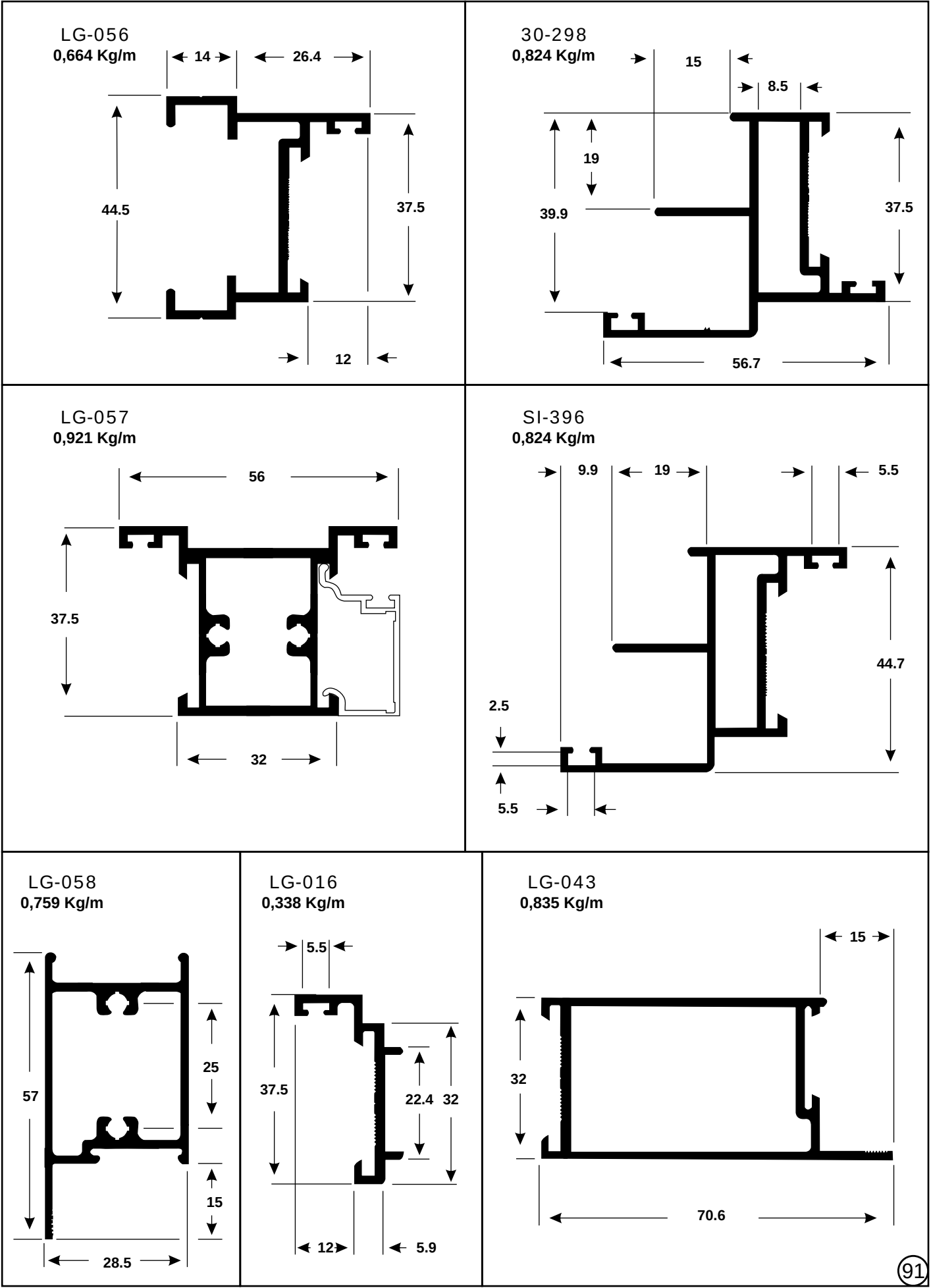
LG-019
1.080 Kg/m



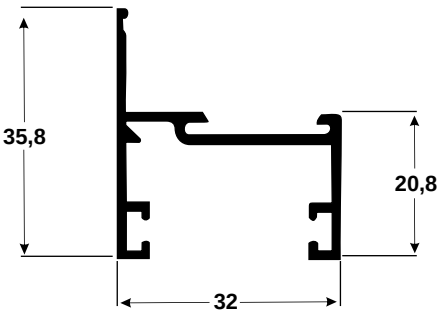
LG-052
1.669 Kg/m



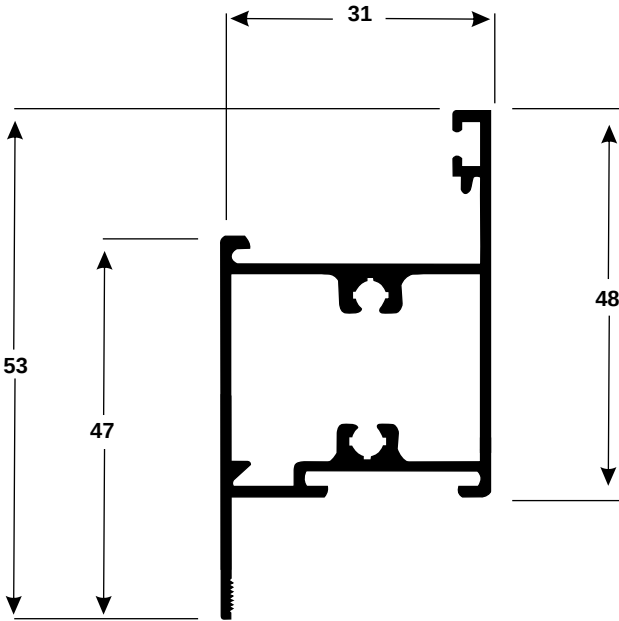
BG-057 0,170 Kg/m	LG-026 0,158 Kg/m	LG-092 0,158 Kg/m
LG-059 0,169 Kg/m	LG-015 0,147 Kg/m	LG-091 0,151 Kg/m
LG-023 0,551 Kg/m		LG-027 0,149 Kg/m
		LG-060 0,195 Kg/m



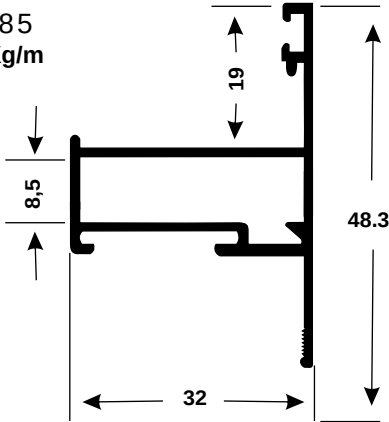
LG-083
0.409 Kg/m



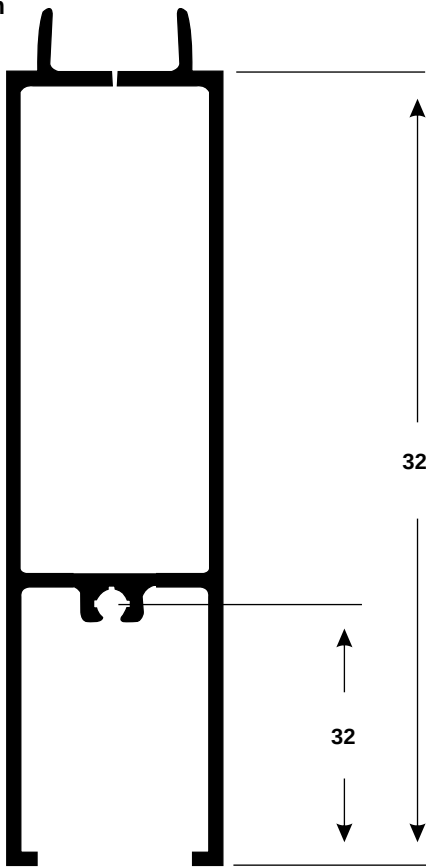
LG-076
0.751 Kg/m



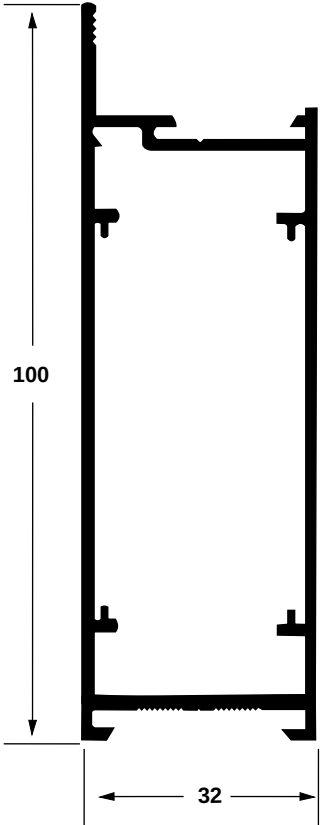
LG-085
0.529 Kg/m



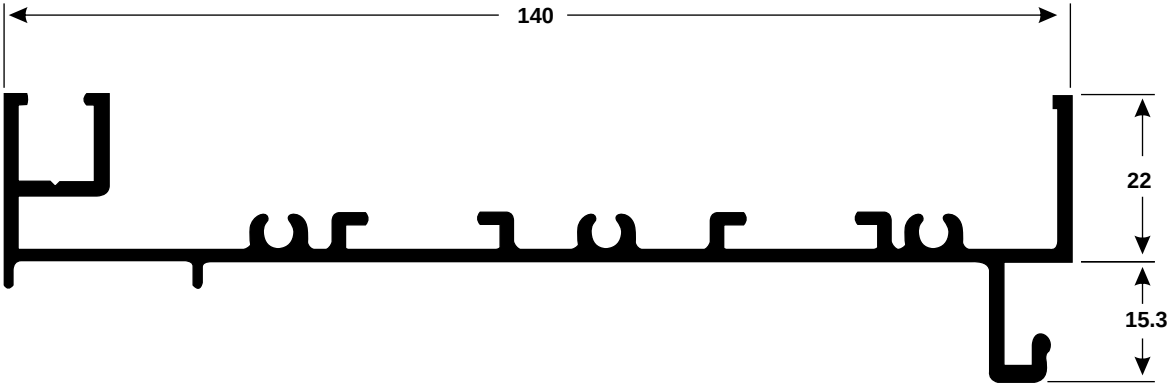
LG-001
1,280 Kg/m



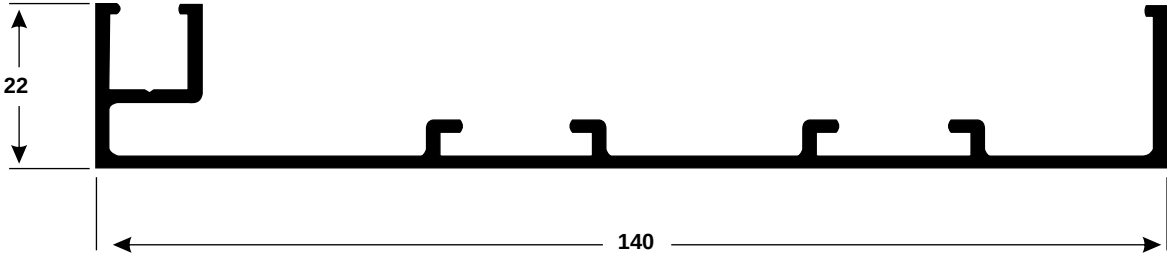
LG-042
1,169 Kg/m



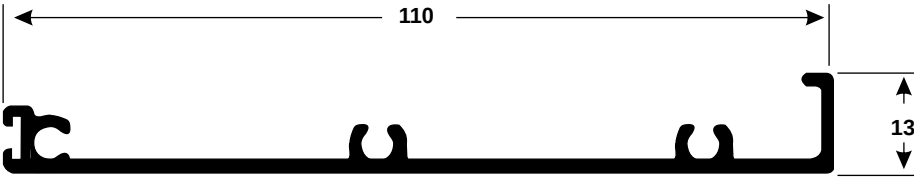
MN-001
1,377 Kg/m



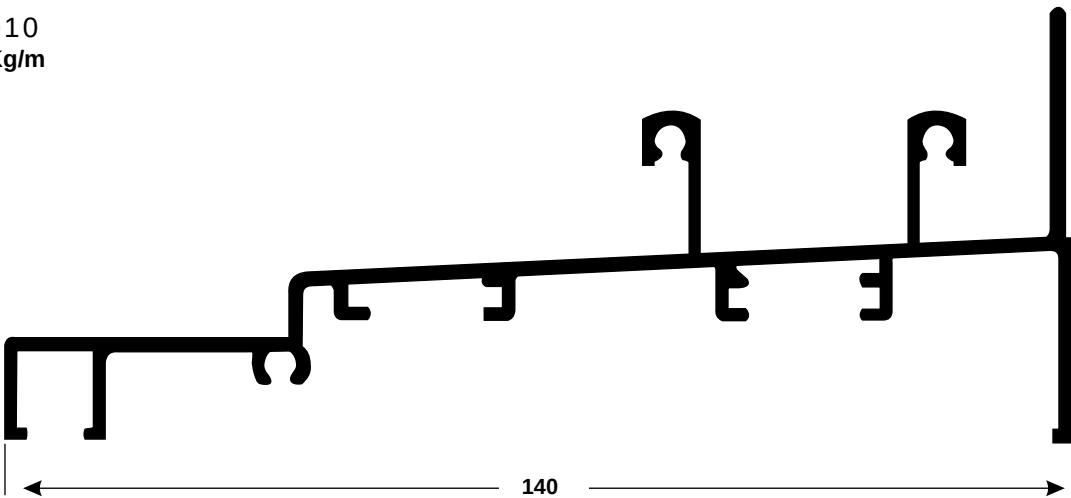
MN-003
1,093 Kg/m



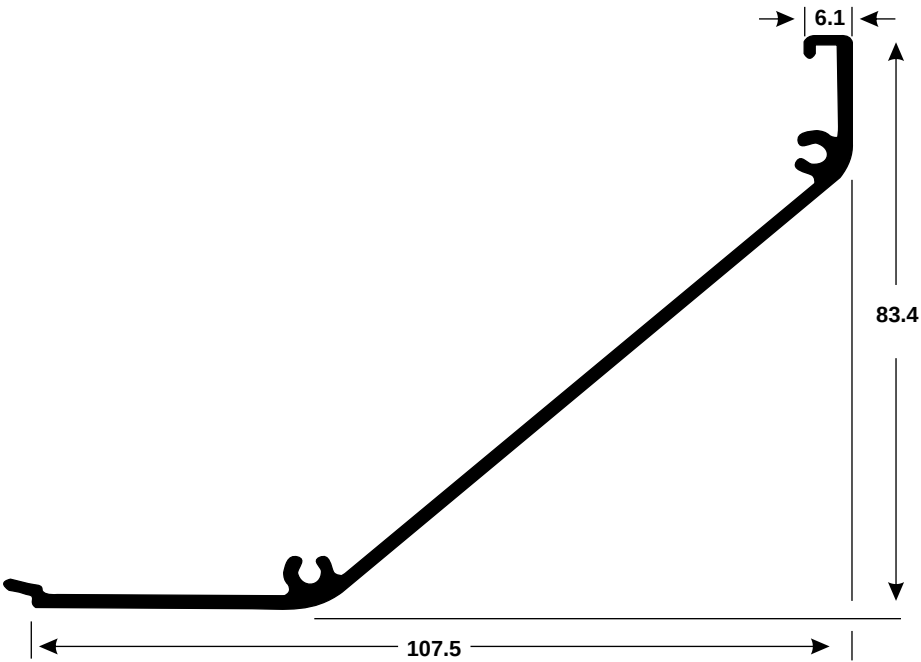
MN-002
0,669 Kg/m



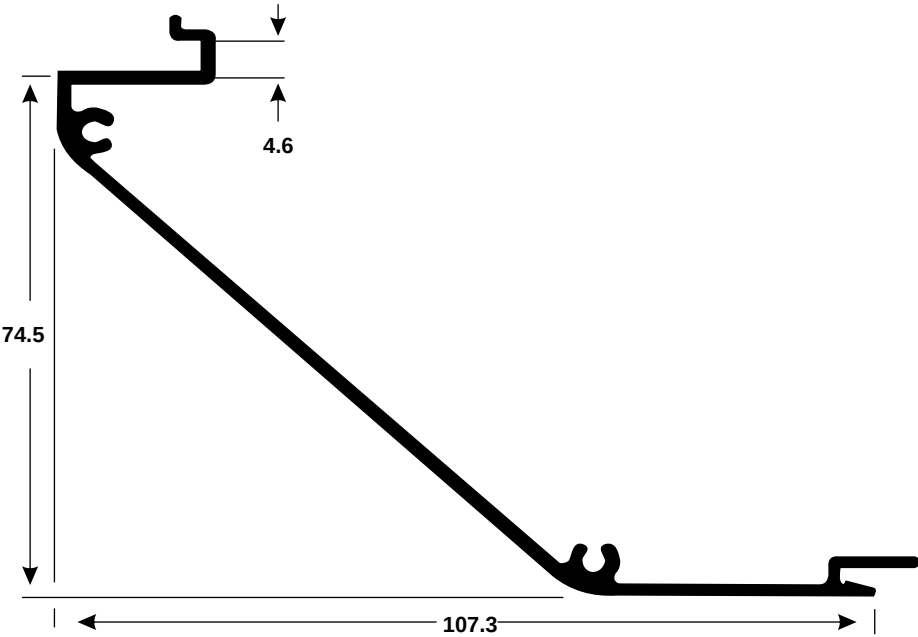
MN-010
1,495 Kg/m



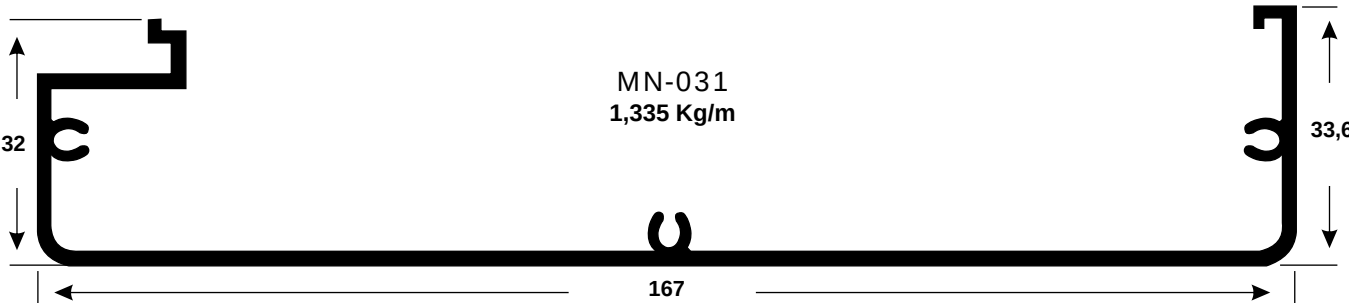
MN-005
0,783 Kg/m



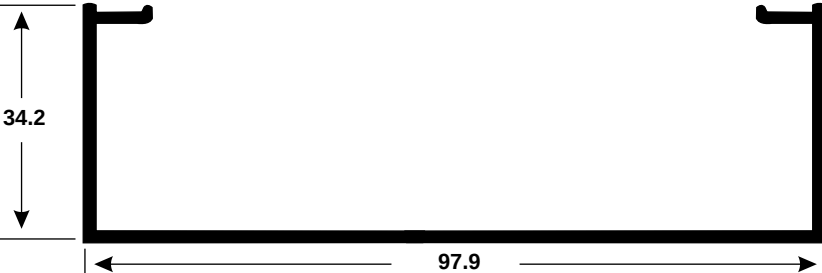
MN-006
0,878 Kg/m

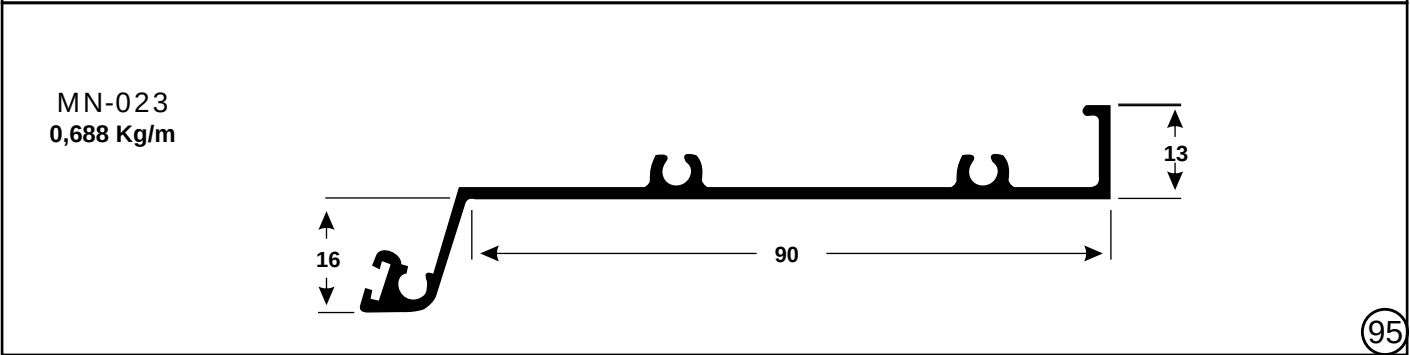
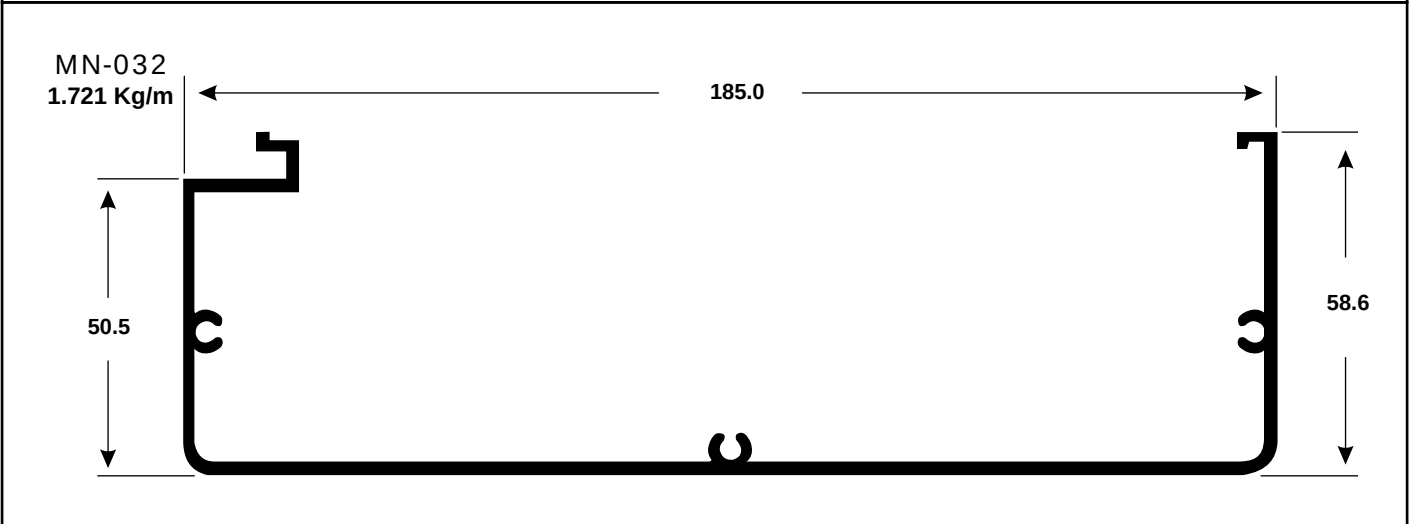
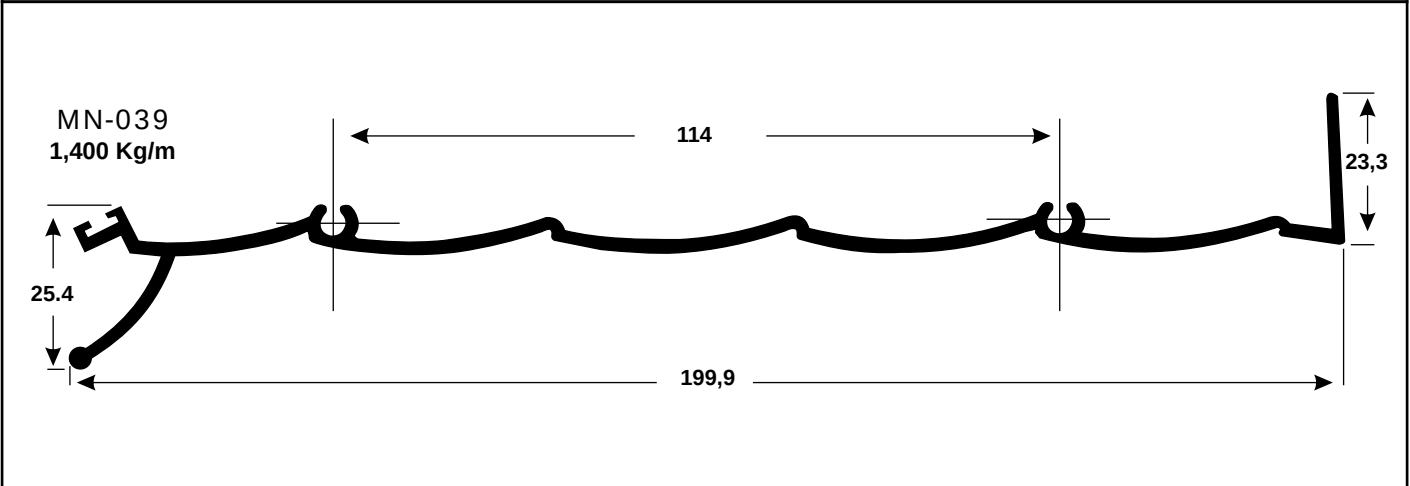
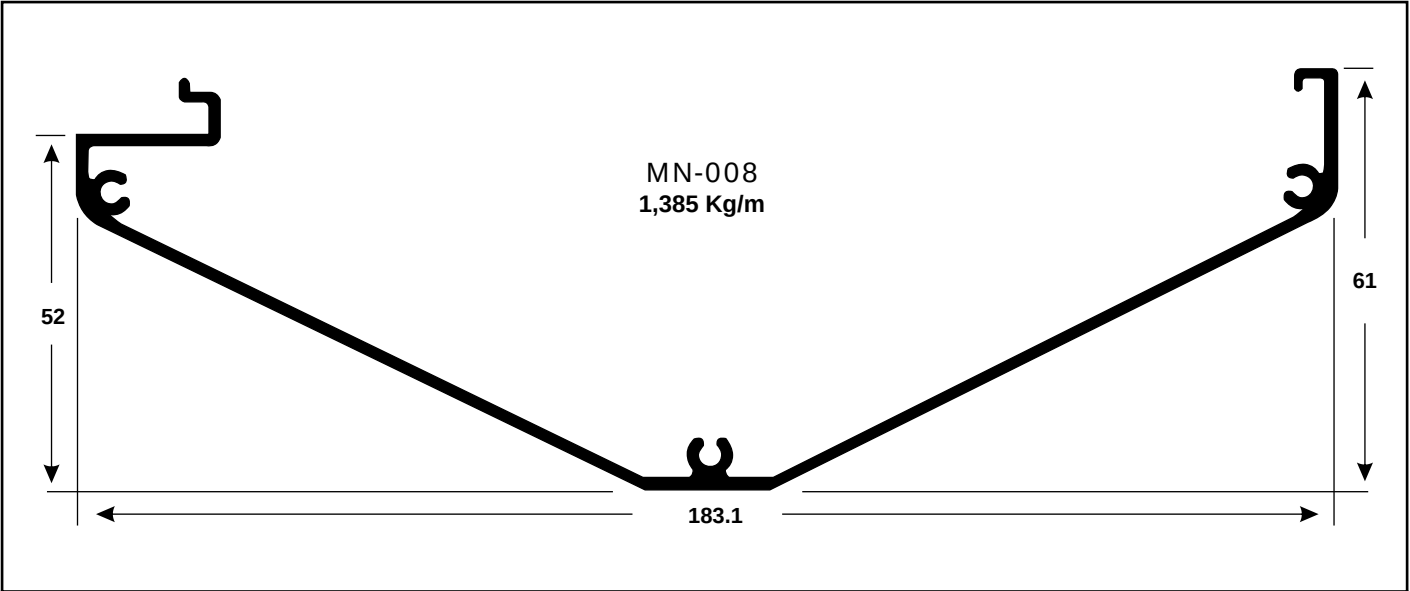


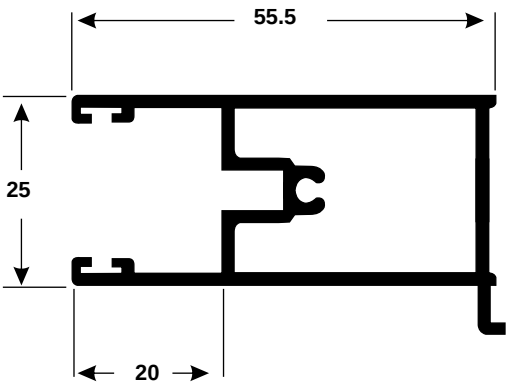
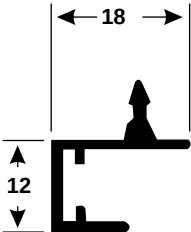
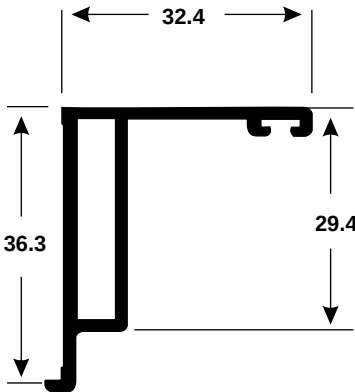
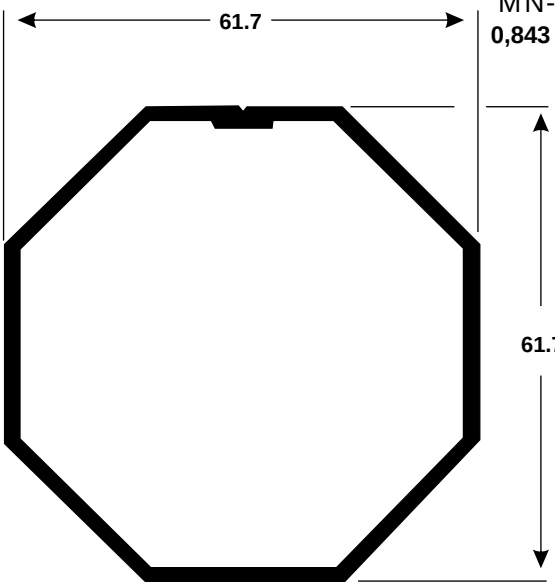
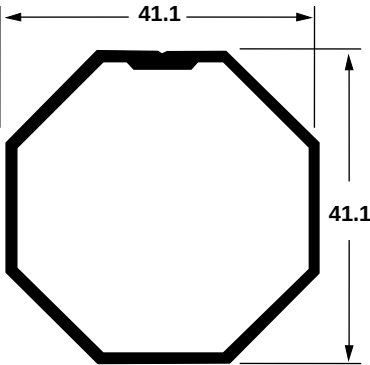
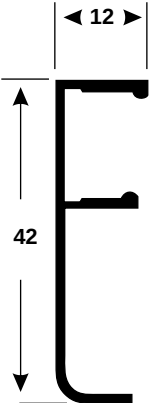
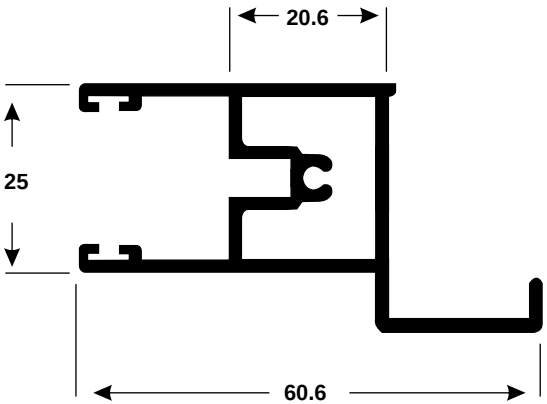
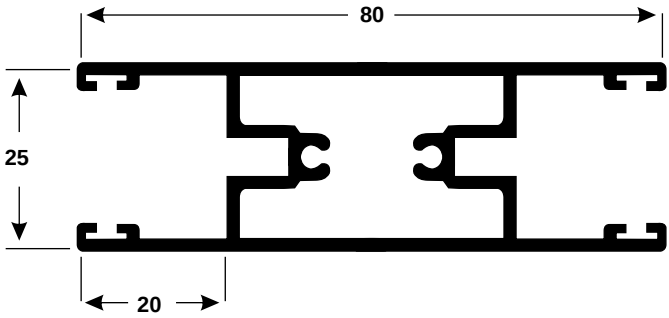
MN-031
1,335 Kg/m



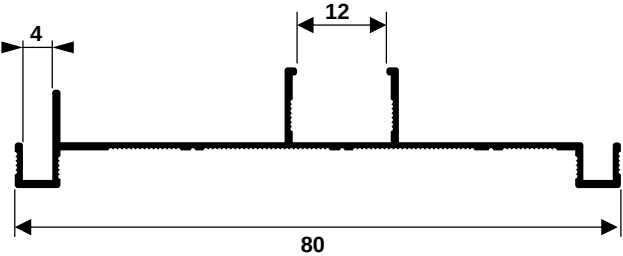
MN-050
0,738 Kg/m



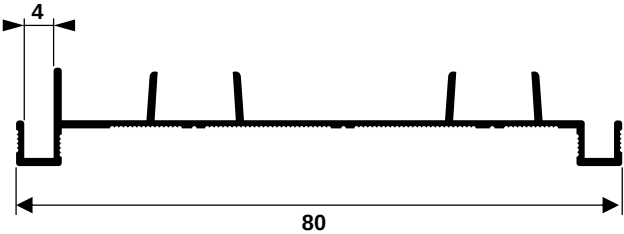


MN-007 0,710 Kg/m 	MN-004 0,177 Kg/m 	MN-055 0,368 Kg/m 	MN-019 0,390 Kg/m 
MN-015 0,843 Kg/m 	MD-238 0,489 Kg/m 		MN-014 0,214 Kg/m 
MN-018 0,710 Kg/m 	MN-027 1,043 Kg/m 		

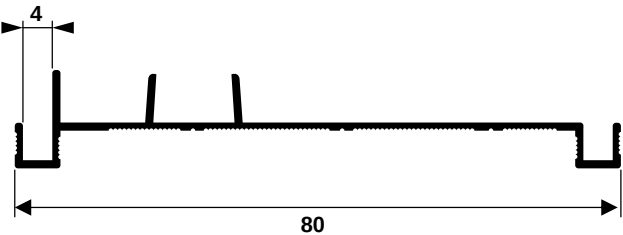
SM-205
0,312 Kg/m



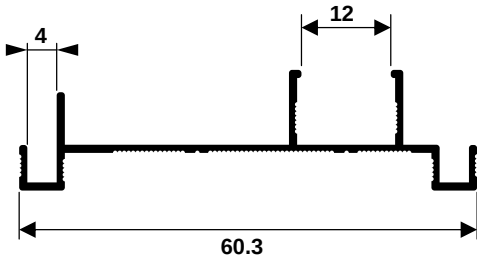
SM-206
0,322 Kg/m



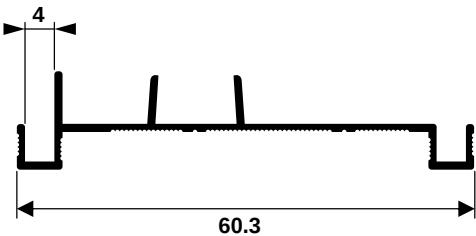
SM-207
0,290 Kg/m



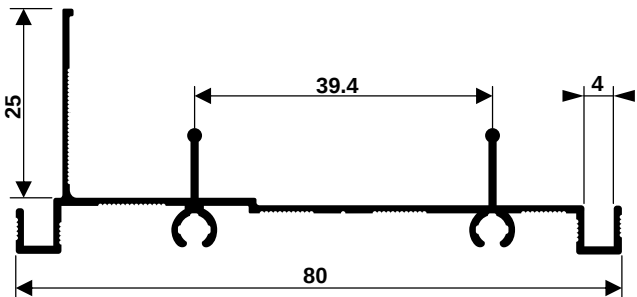
SM-208
0,264 Kg/m



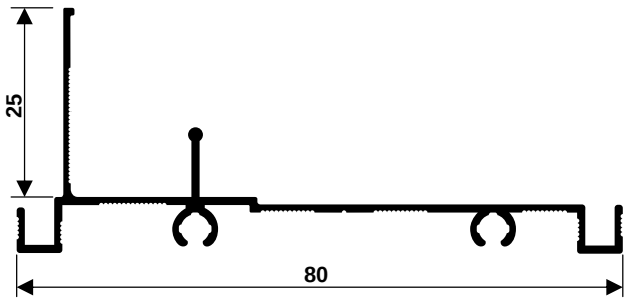
SM-209
0,243 Kg/m



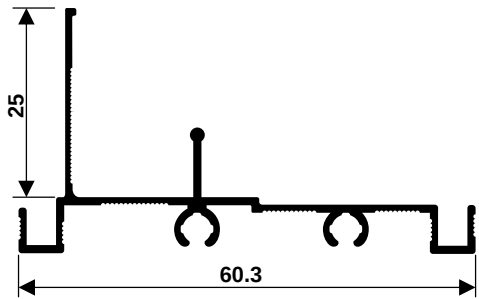
SM-210
0,449 Kg/m



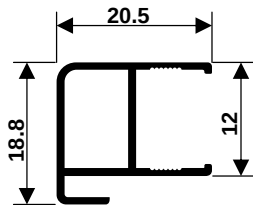
SM-211
0,418 Kg/m



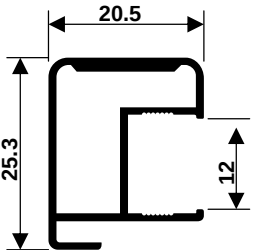
SM-212
0,368 Kg/m



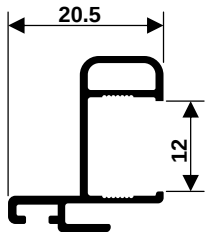
SM-213
0,204 Kg/m



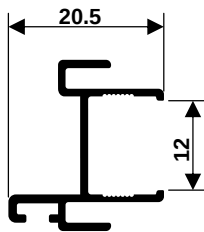
SM-214
0,294 Kg/m
Mão de Amigo



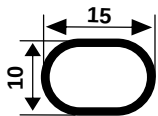
SM-215
0,206 Kg/m



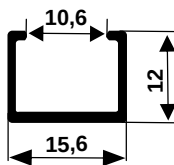
SM-216
0,195 Kg/m



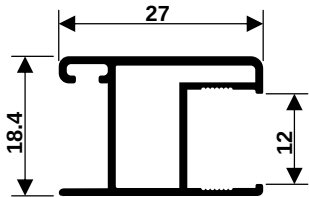
SM-619
0,084 Kg/m



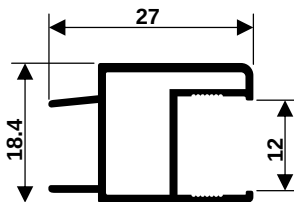
SM-974
0,109 Kg/m



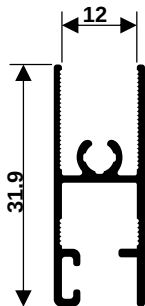
SM-217
0,270 Kg/m



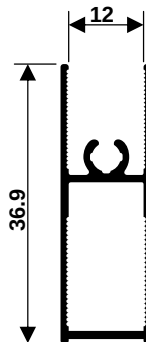
SM-218
0,267 Kg/m



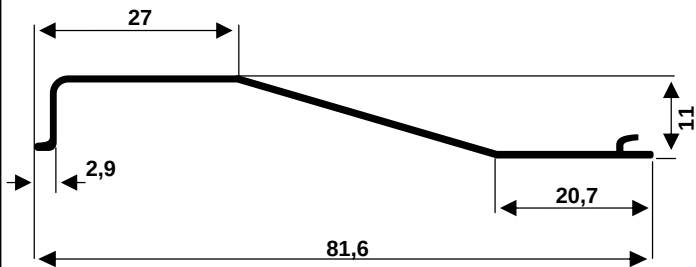
SM-219
0,234 Kg/m



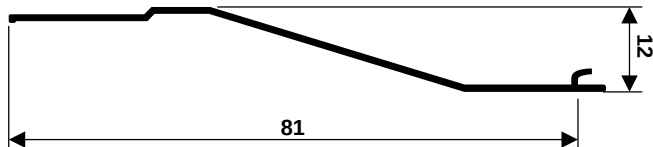
SM-220
0,254 Kg/m



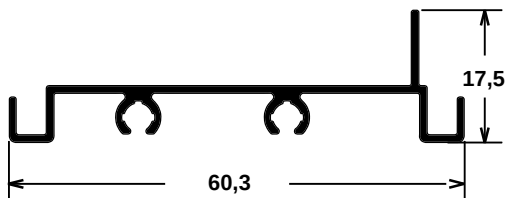
SM-221
0,236 Kg/m



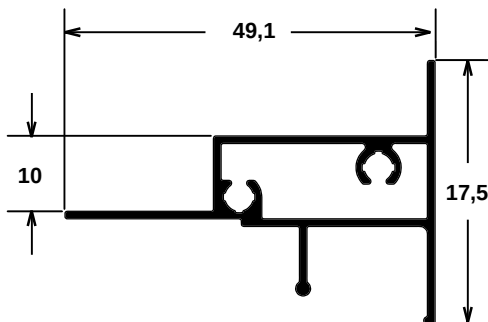
SM-222
0,222 Kg/m



SM-349
0,325 Kg/m

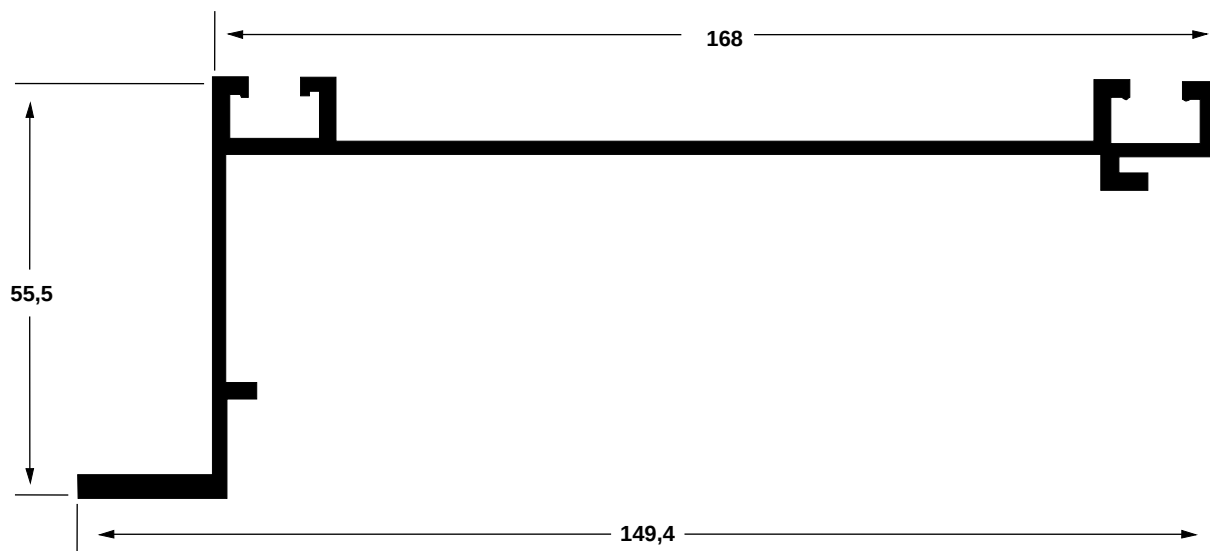


SM-350
0,428 Kg/m



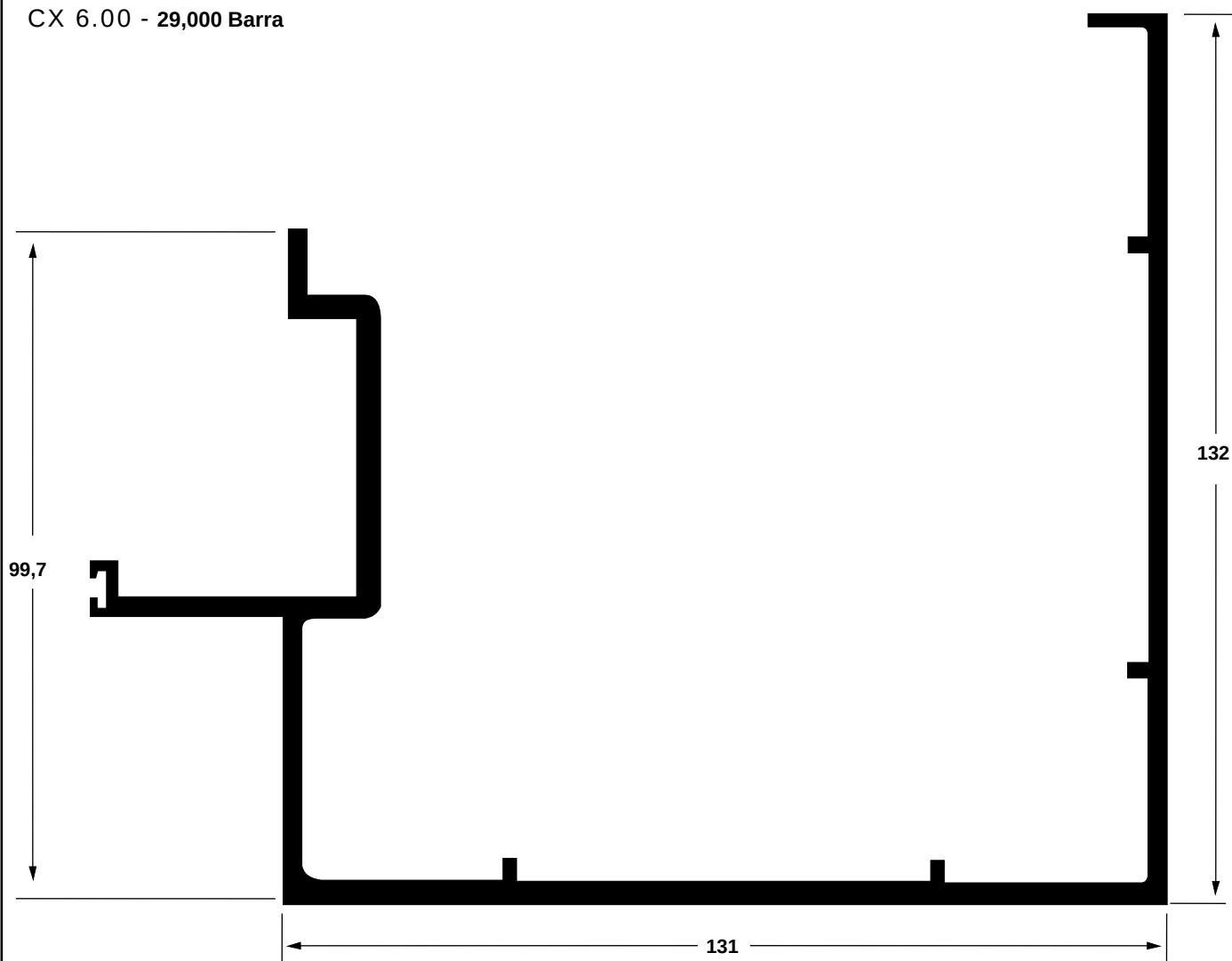
TP 5.00 - 7,000 Barra

TP 6.00 - 8,400 Barra

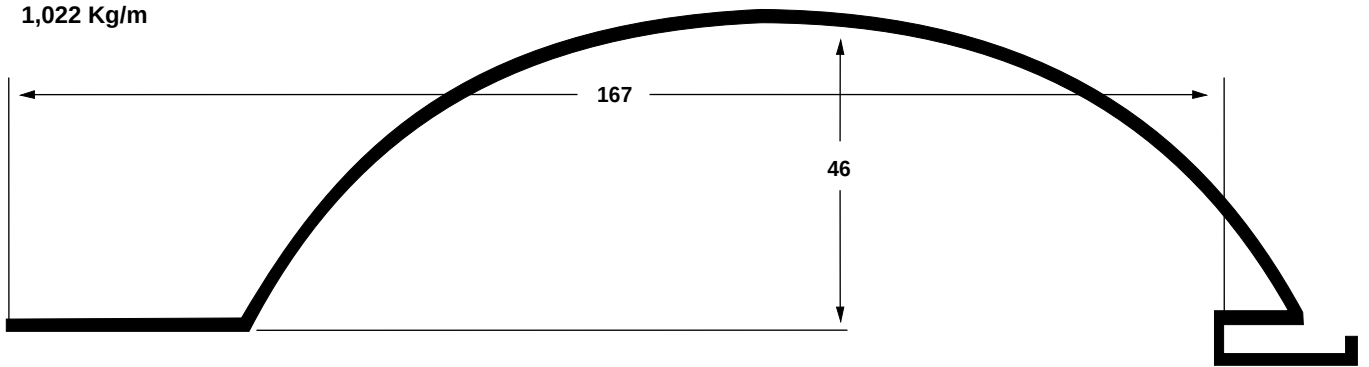


CX 5.00 - 15,500 Barra

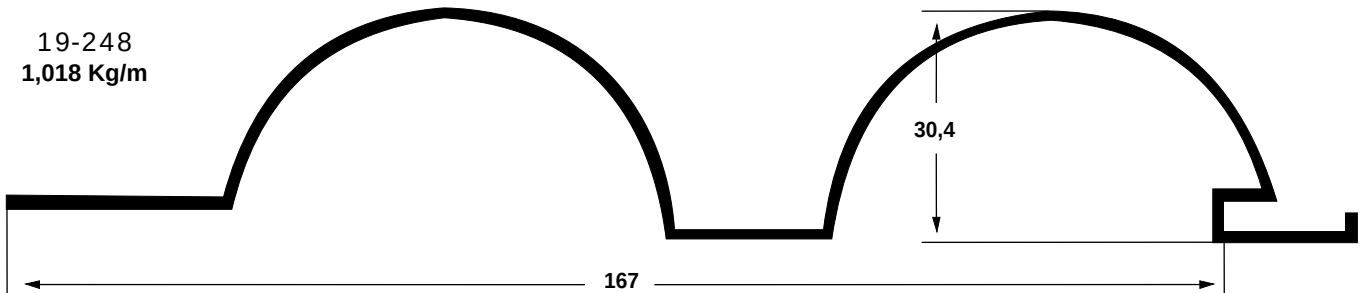
CX 6.00 - 29,000 Barra



LB-038
1,022 Kg/m

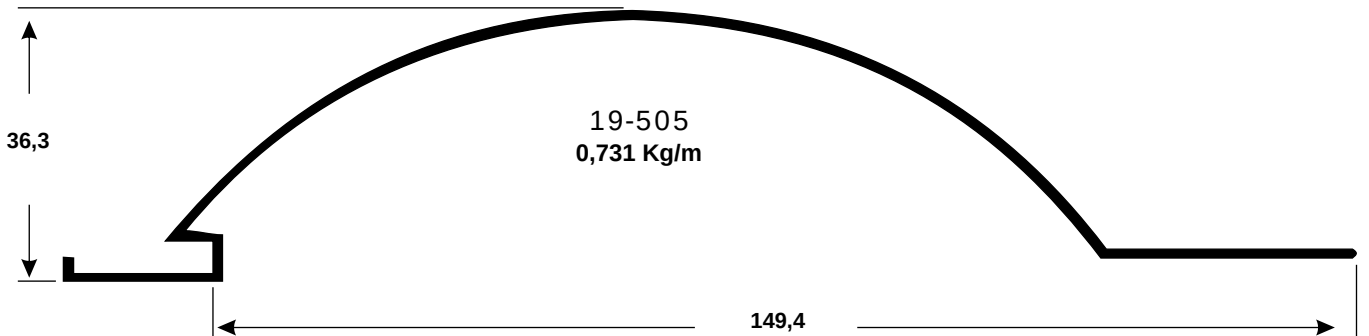


19-248
1,018 Kg/m

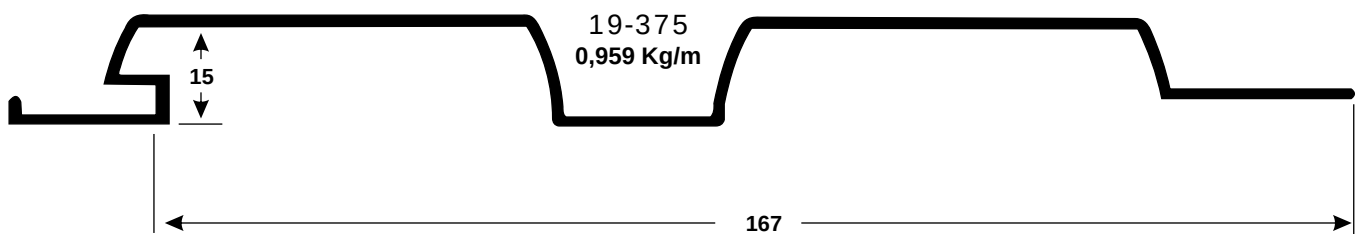


36,3

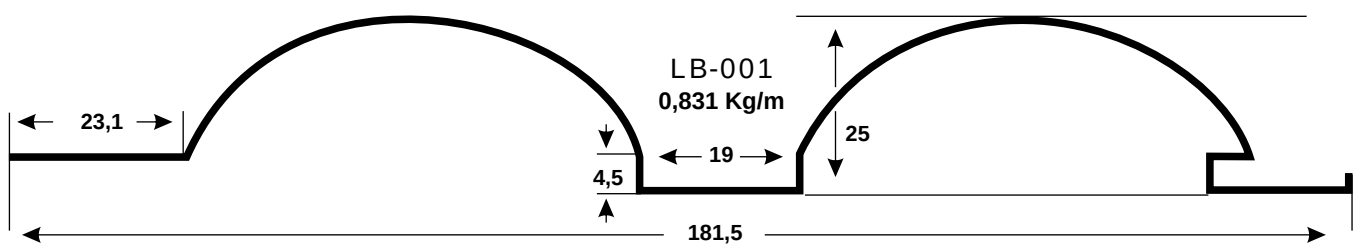
19-505
0,731 Kg/m



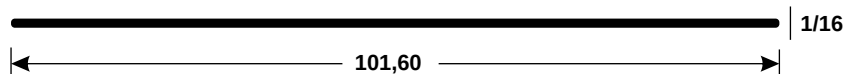
19-375
0,959 Kg/m



LB-001
0,831 Kg/m



BAR-034
0,422 Kg/m



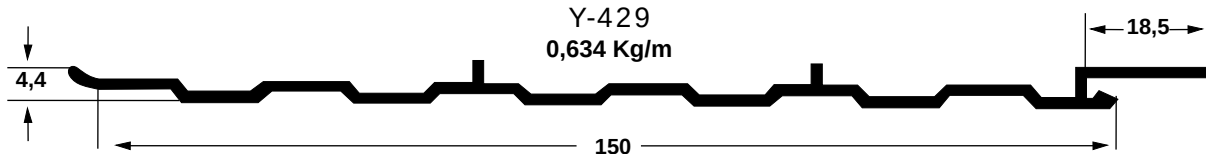
Y-335
0,789 Kg/m



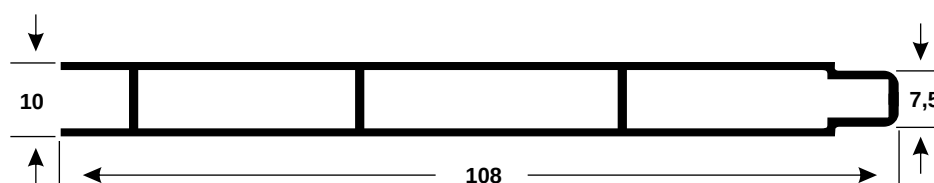
Y-355
0,789 Kg/m



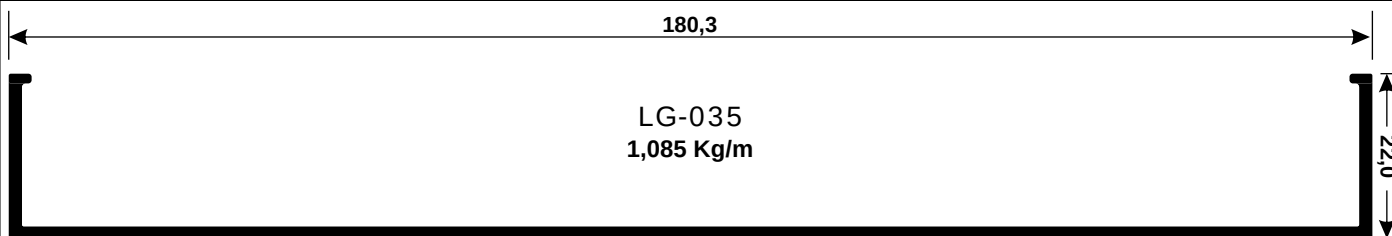
Y-429
0,634 Kg/m



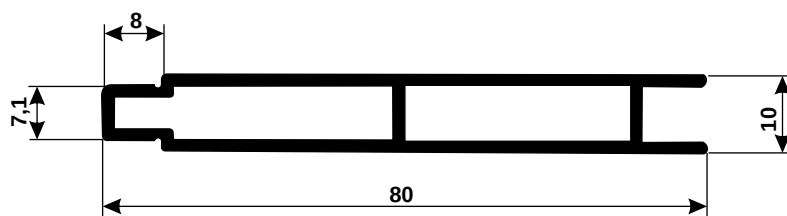
GS-034
0,672 Kg/m



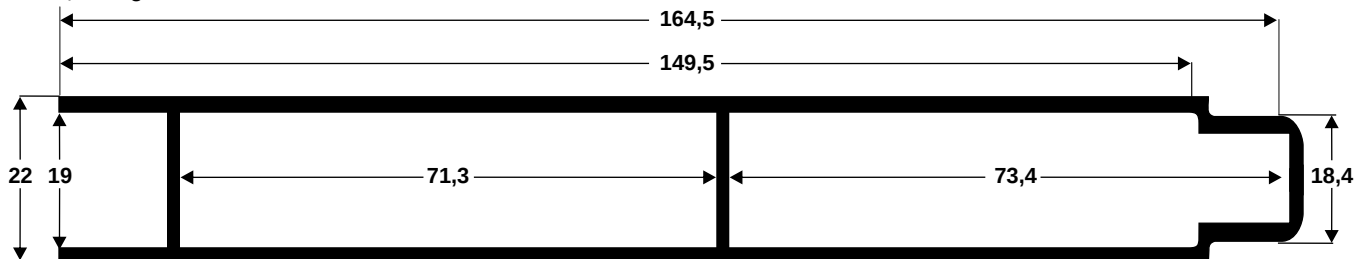
LG-035
1,085 Kg/m



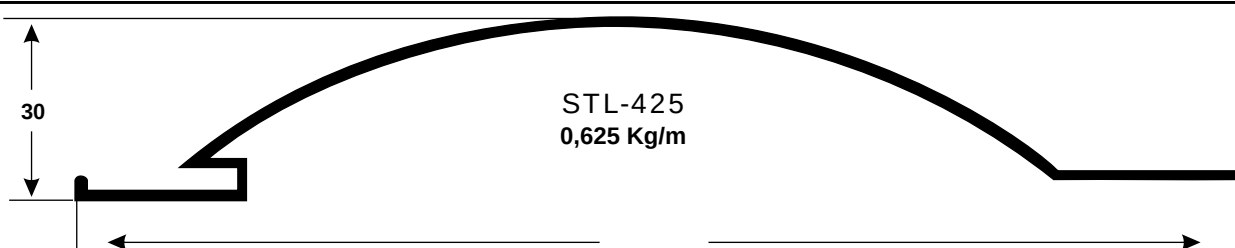
GS-030
0,593 Kg/m



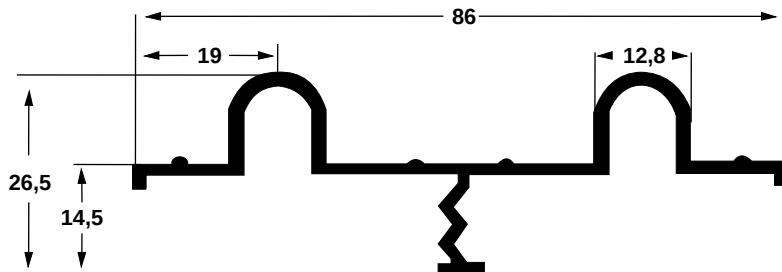
GS-1328
1,565 Kg/m



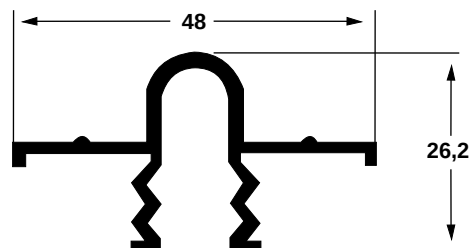
STL-425
0,625 Kg/m



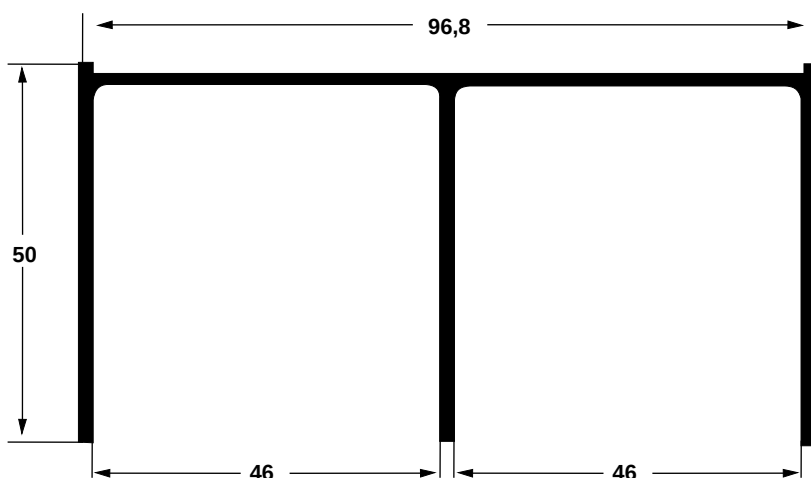
E-365 (PC-005)
0,656 Kg/m



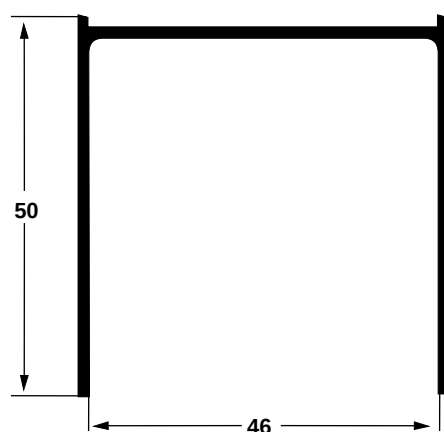
E-364 (PC-006)
0,458 Kg/m



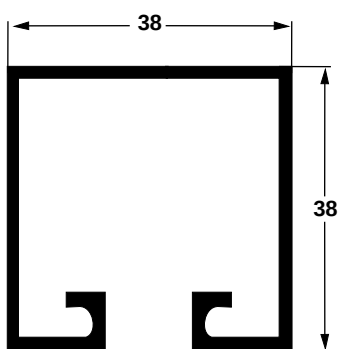
E-363
1,051 Kg/m



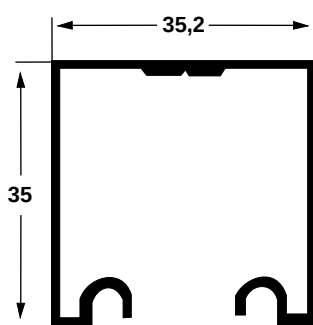
39-498
0,639 Kg/m



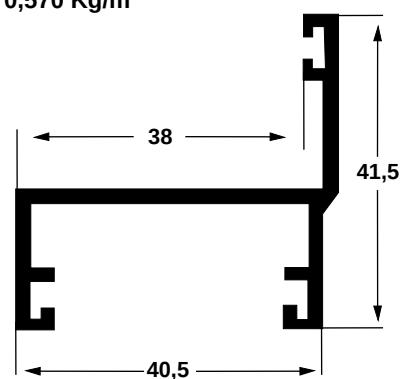
U-990 (DS-152)
0,827 Kg/m



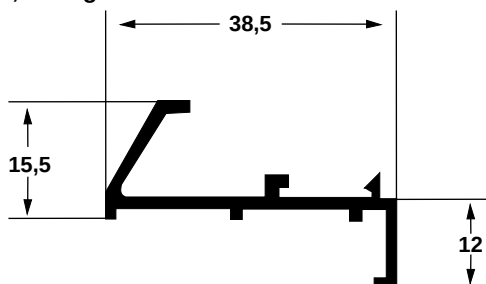
U-1098 (DS-266)
0,494 Kg/m



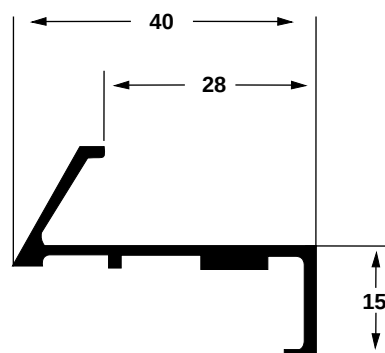
Y-181
0,570 Kg/m

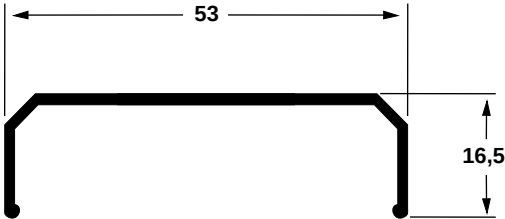
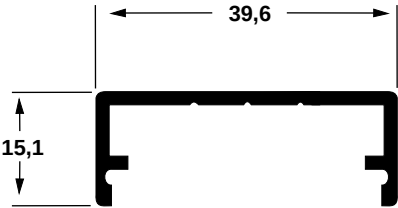
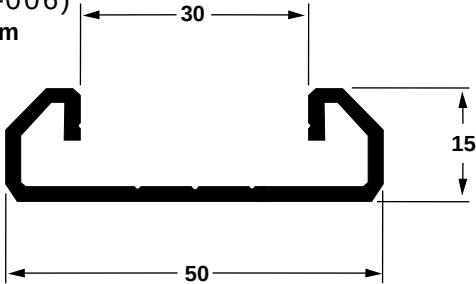
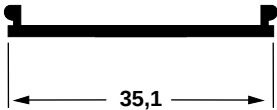
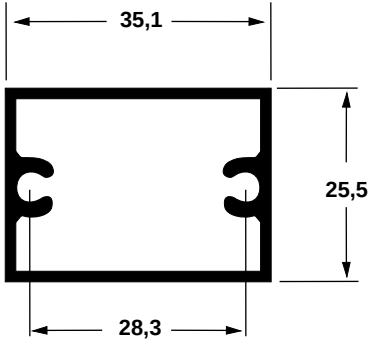
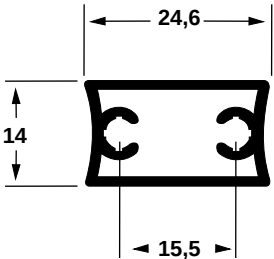
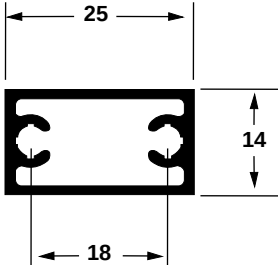
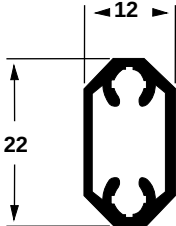
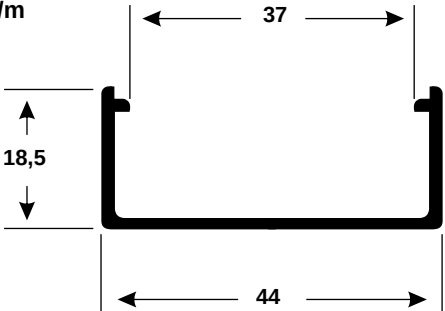
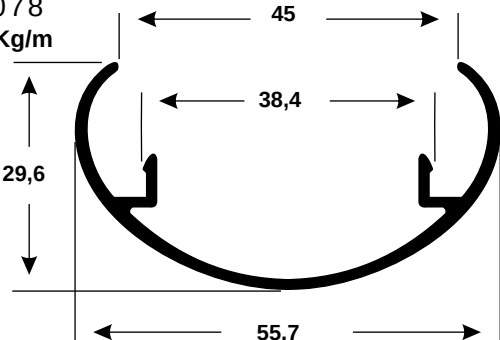


Z-063
0,325 Kg/m

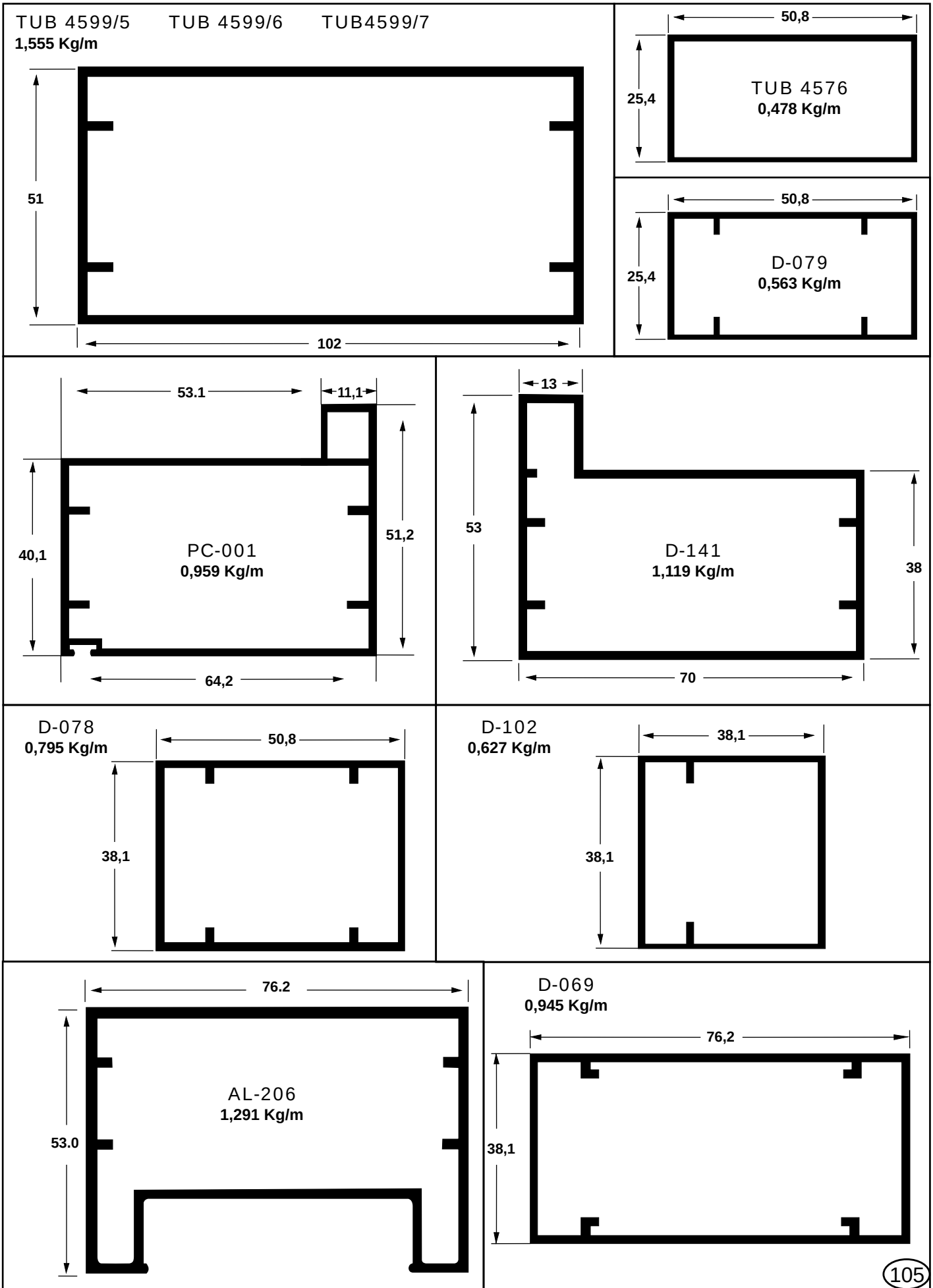


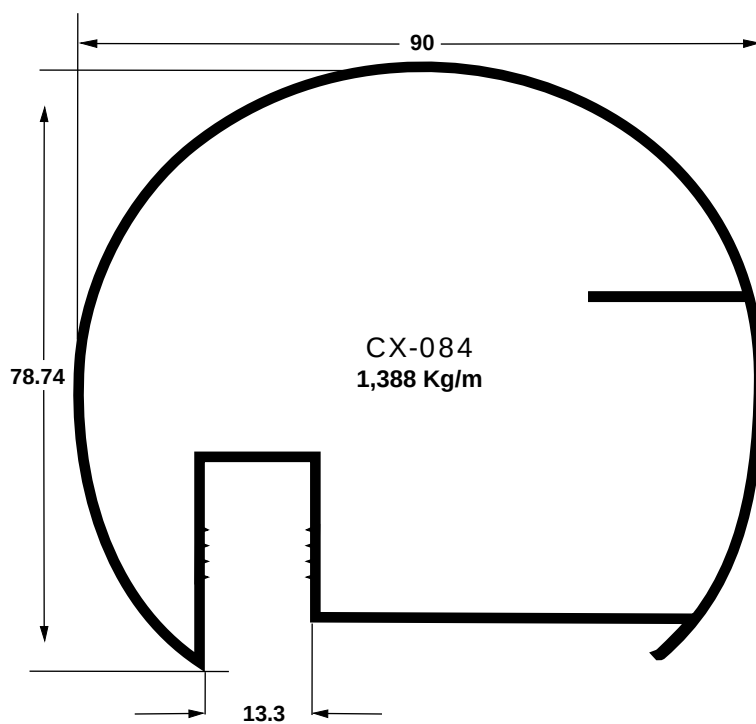
Z-033
0,350 Kg/m



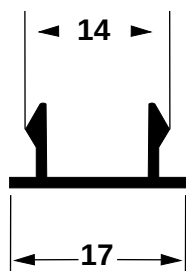
U-498 (CG-004) 0,262 Kg/m 	U-496 (CG-017) 0,338 Kg/m 
U-497 (CG-006) 0,464 Kg/m 	U-495 (CG-019) 0,163 Kg/m 
D-055 (CG-012) 0,580 Kg/m 	D-056 0,343 Kg/m 
D-082 (CG-021) 0,349 Kg/m 	D-070 0,256 Kg/m 
CG-079 0,330 Kg/m 	CG-078 0,409 Kg/m 

Portões e Grades

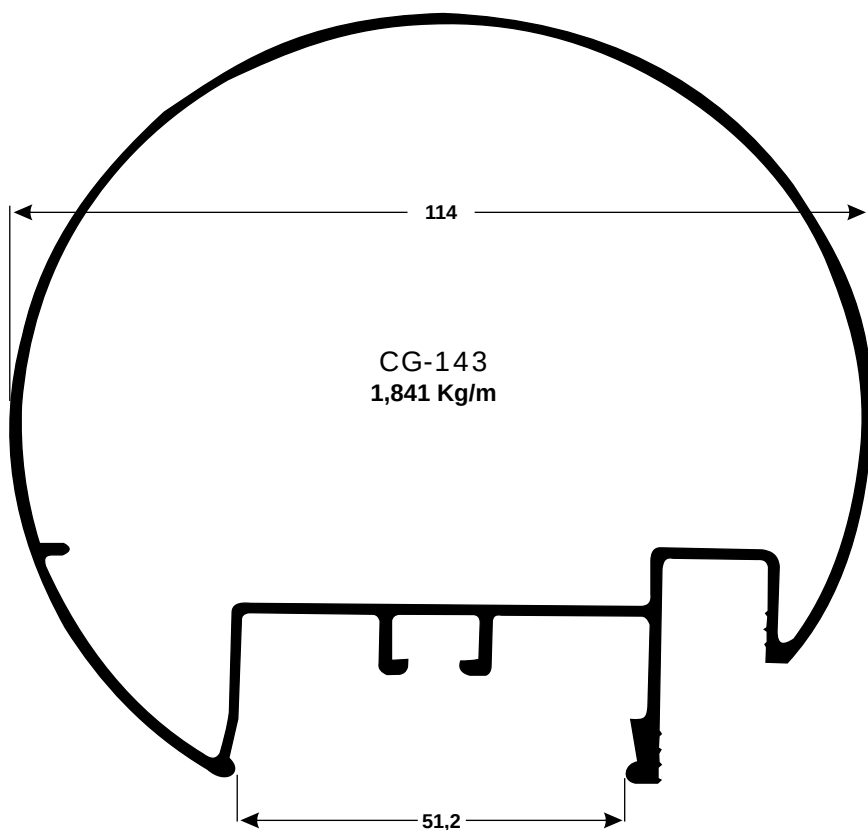
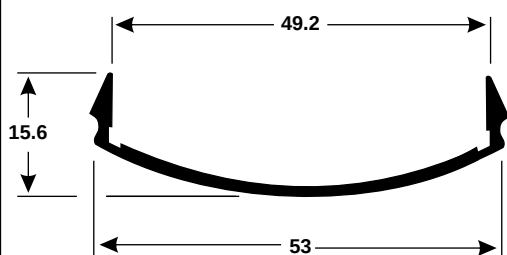




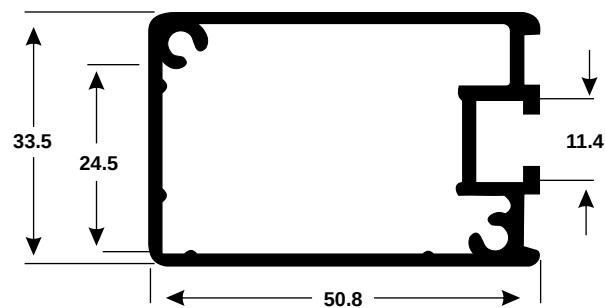
U-491
0,100 Kg/m

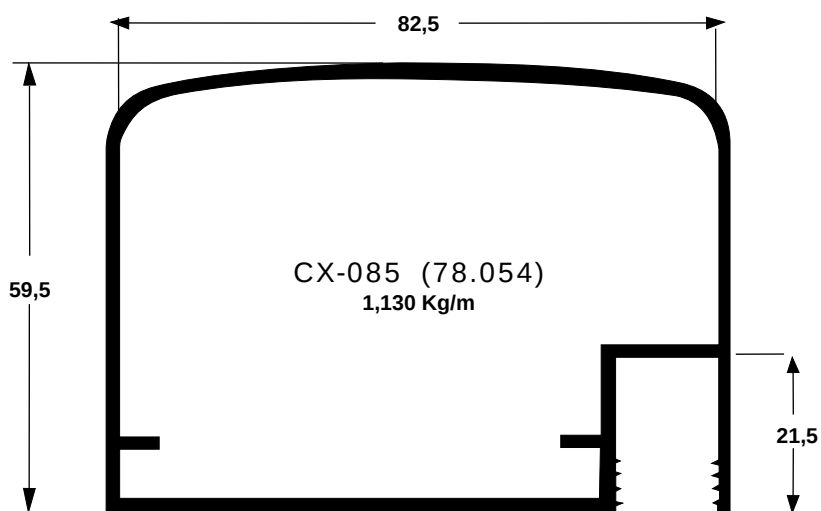


CG-074
0,270 Kg/m

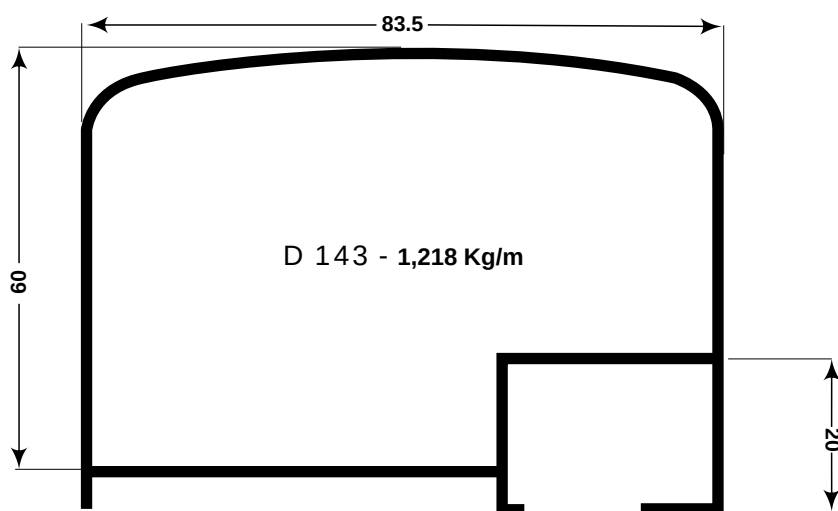
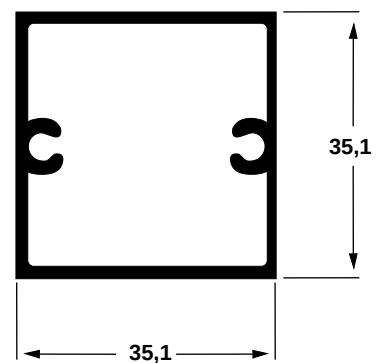


CG-077
0,842 Kg/m

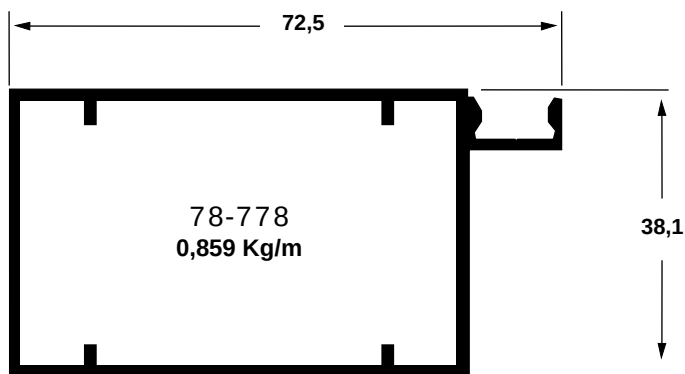
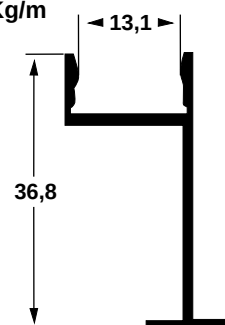




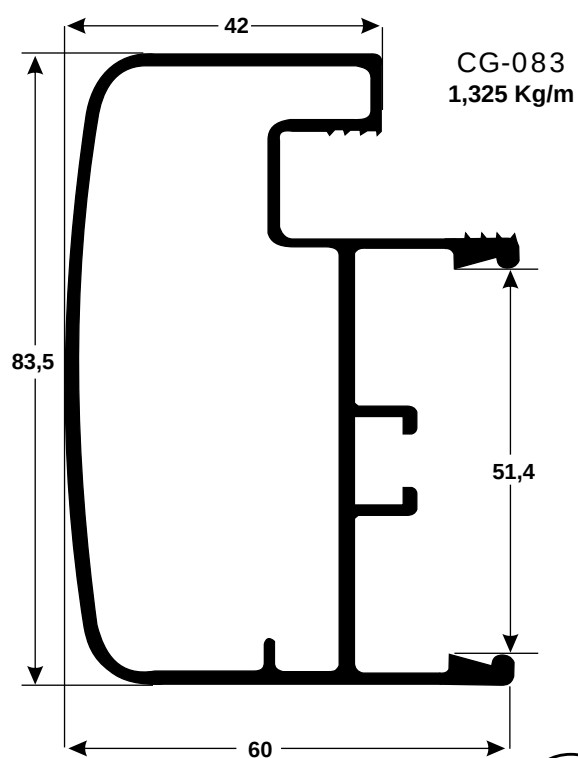
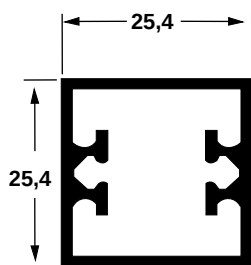
D-081
0,610 Kg/m



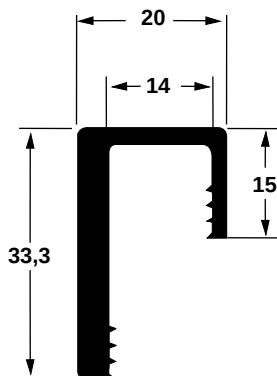
50018
0,263 Kg/m



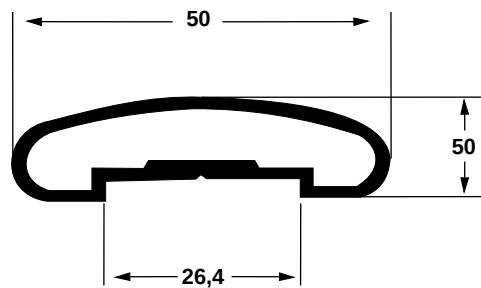
D-080
0,524 Kg/m



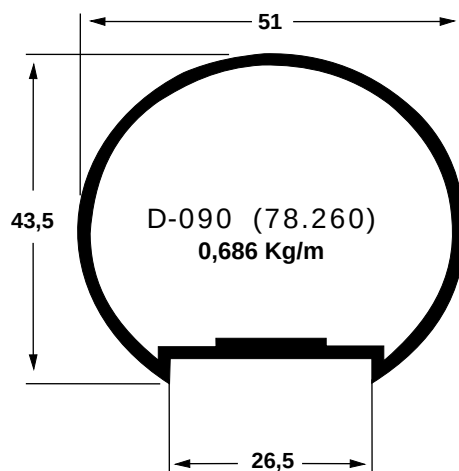
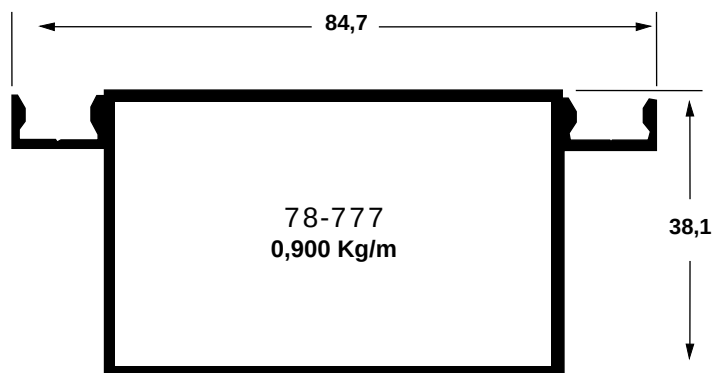
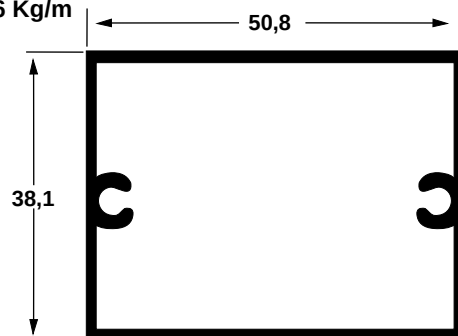
CG-075
0,515 Kg/m



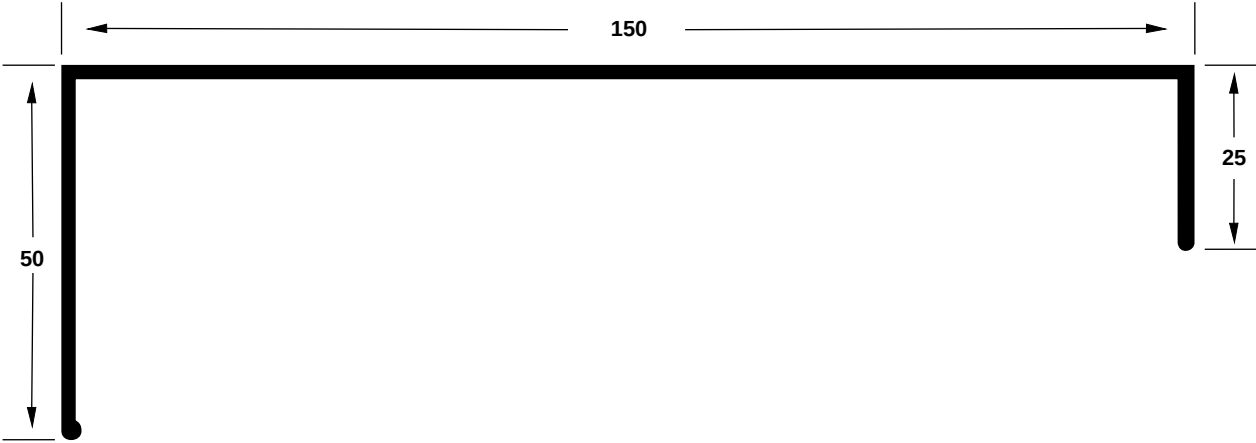
D-095
0,469 Kg/m



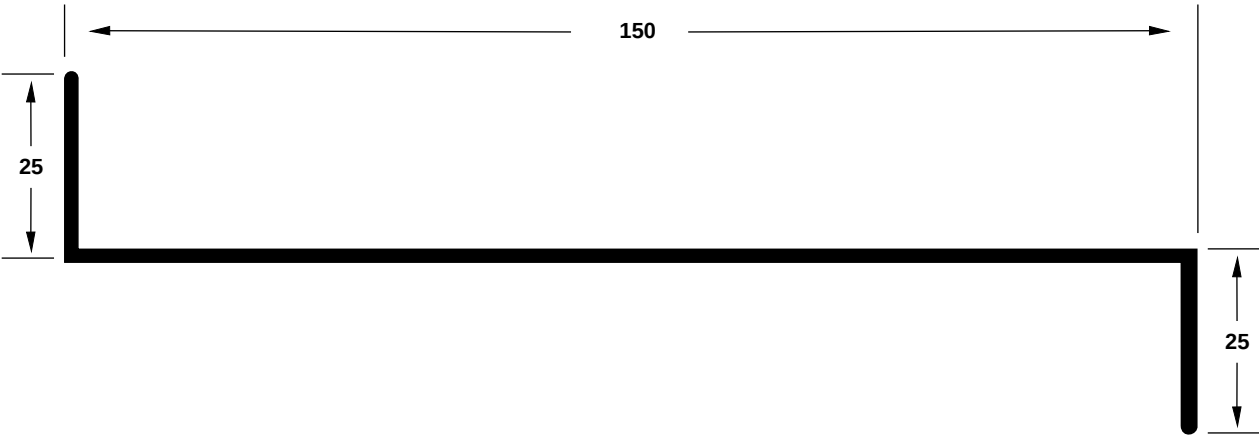
D-103
0,786 Kg/m



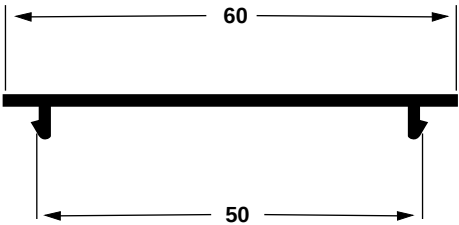
FC-087
 1,025 Kg/m



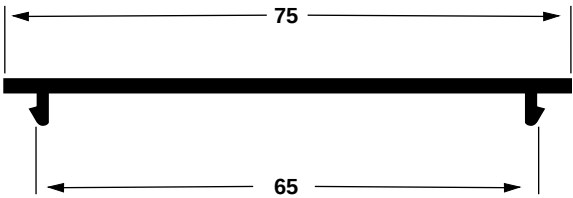
FC-088
 0,906 Kg/m



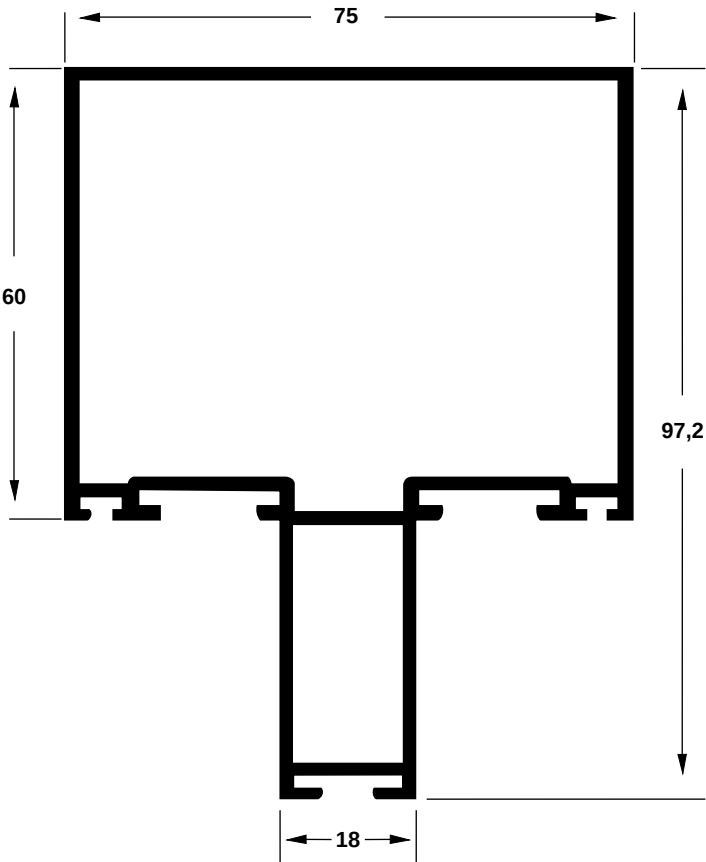
FC-085
 0,255 Kg/m



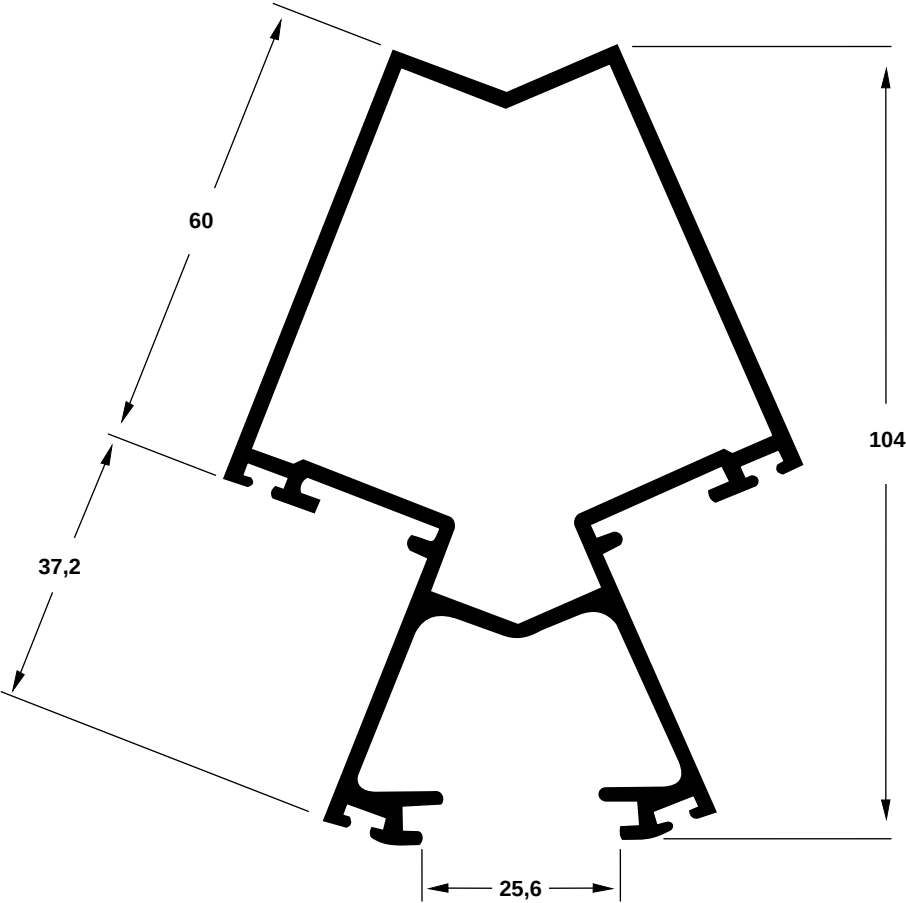
FC-234
 0,339 Kg/m



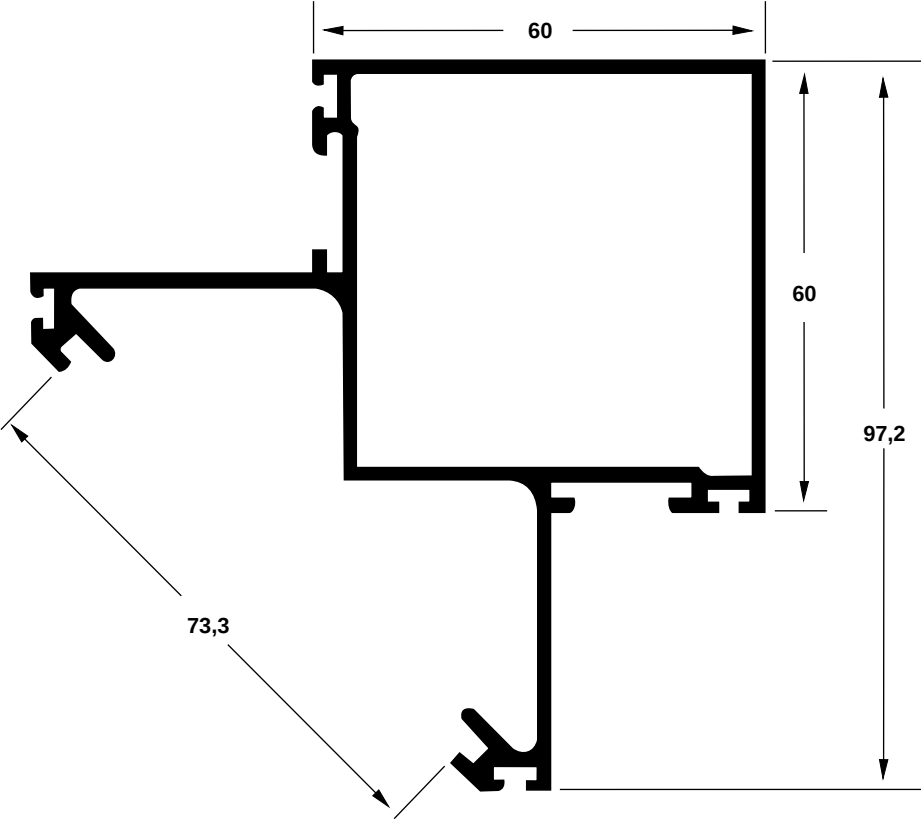
FC-202
 1,821 Kg/m



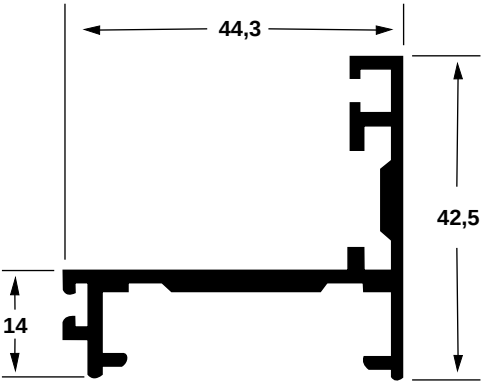
FC-241
 1,807 Kg/m



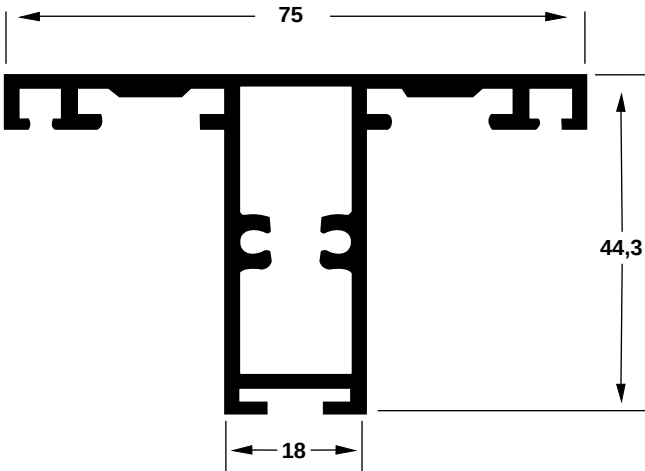
FC-244
1,786 Kg/m



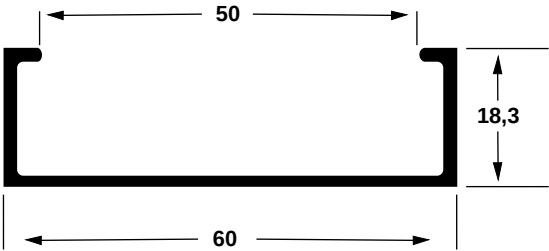
FC-225
0,640 Kg/m



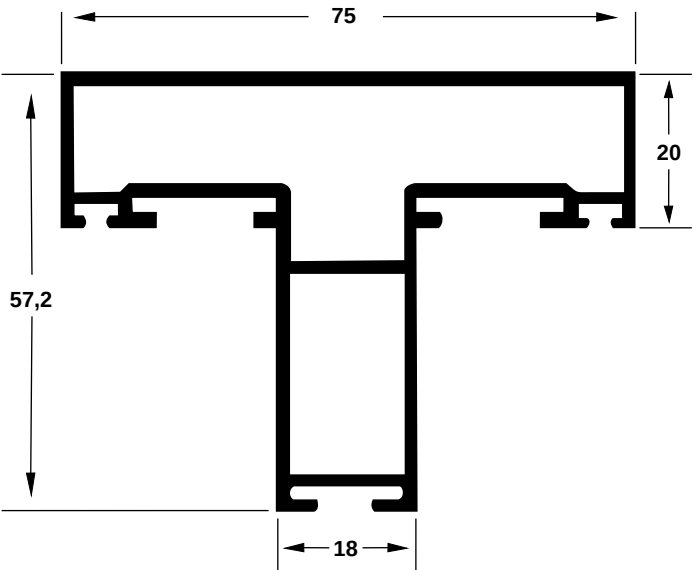
FC-231
1,062 Kg/m



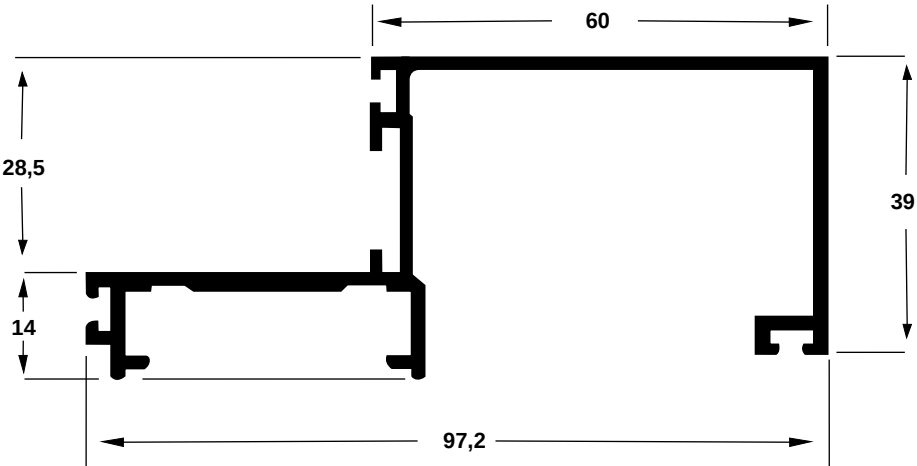
FC-256
0,410 Kg/m



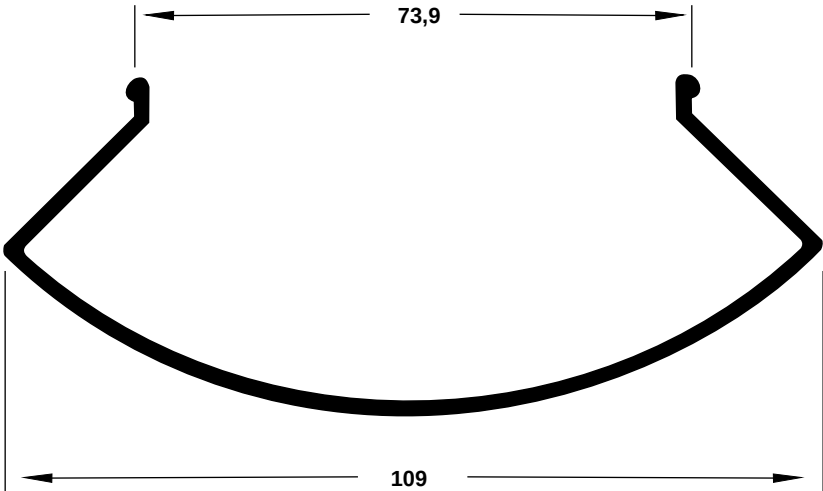
FC-232
1,302 Kg/m



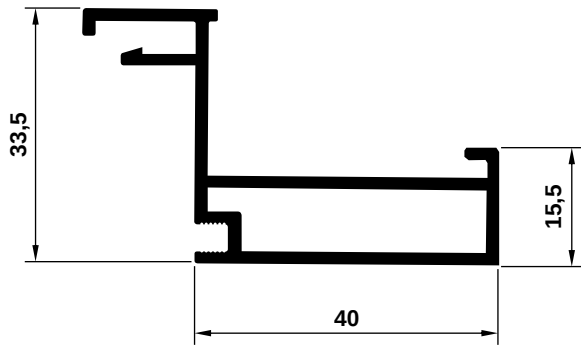
FC-243
1,108 Kg/m



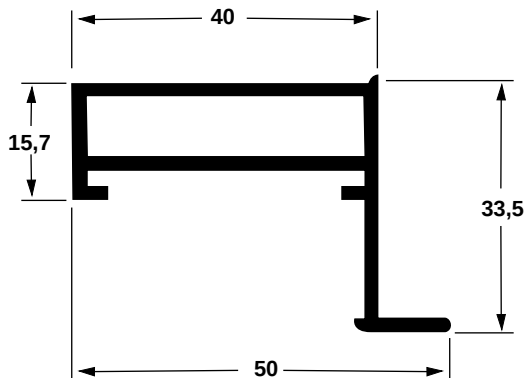
FC-242
0,791 Kg/m



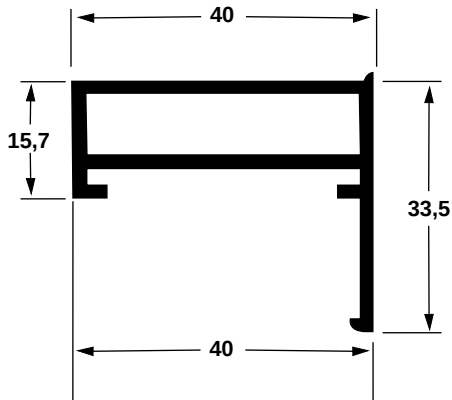
FC-254
 0,640 Kg/m



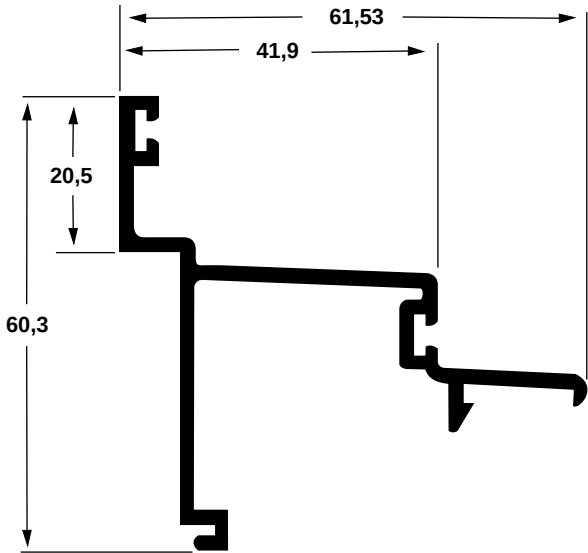
FC-228
 0,594 Kg/m



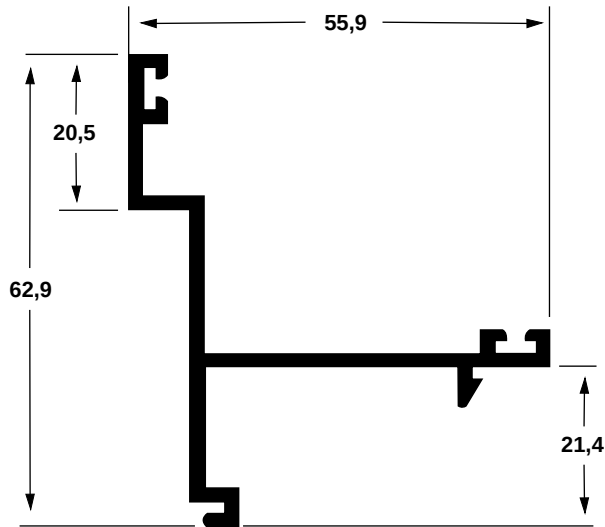
FC-261
 0,555 Kg/m

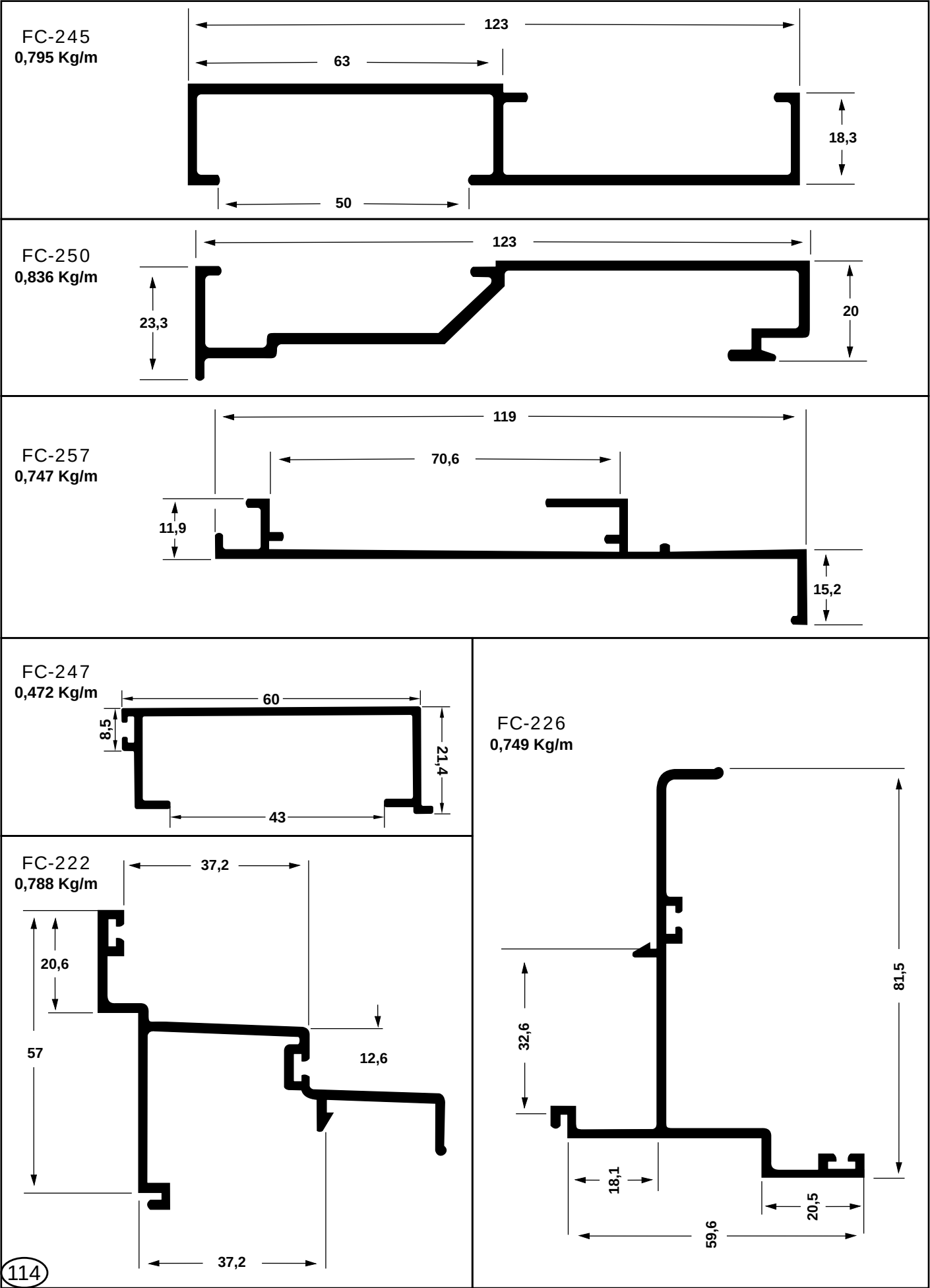


FC-227
 0,674 Kg/m

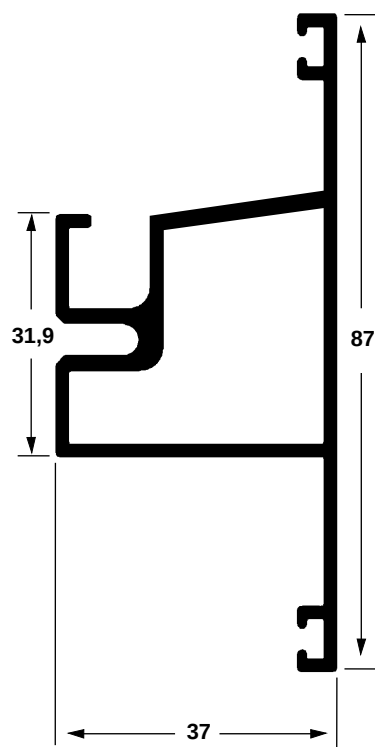


FC-249
 0,605 Kg/m

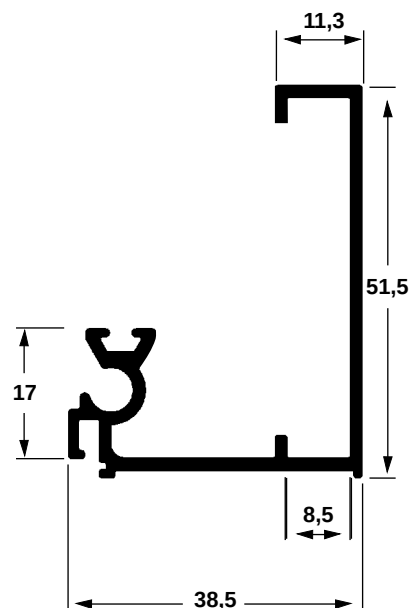




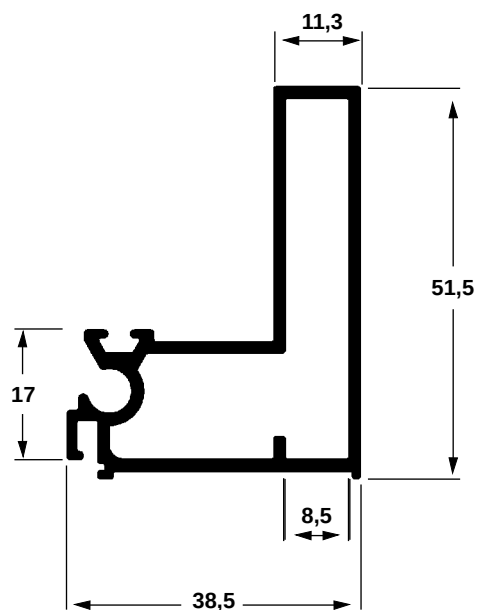
FL-211
0,999 Kg/m



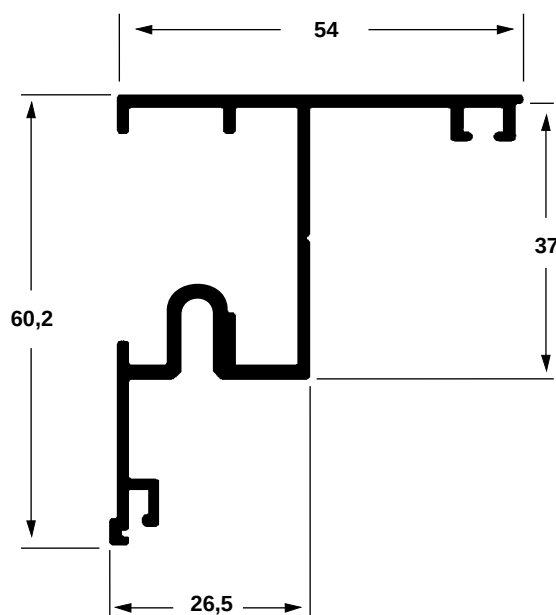
FL-228
0,568 Kg/m



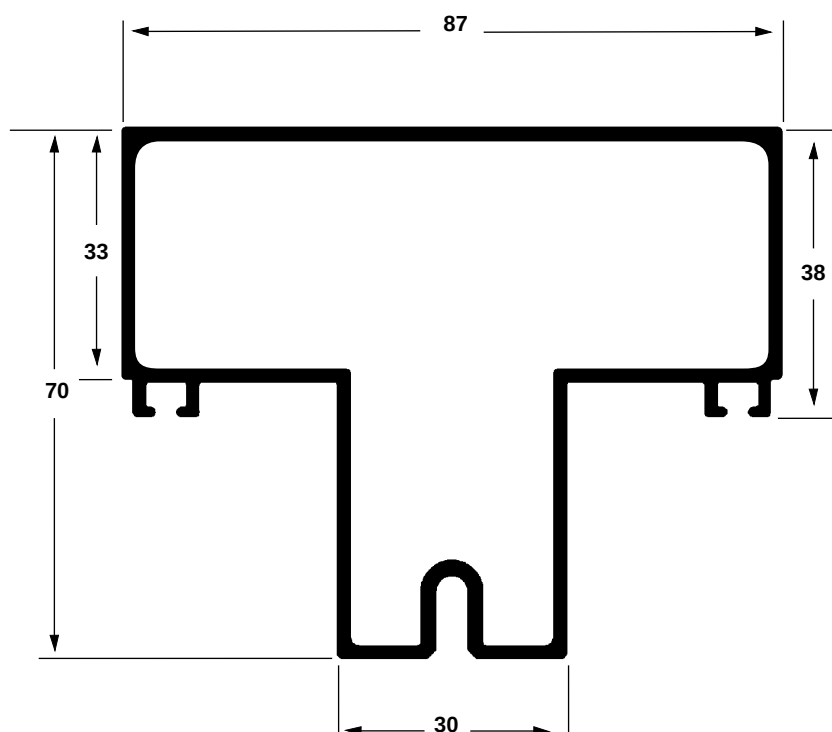
FL-245
0,742 Kg/m



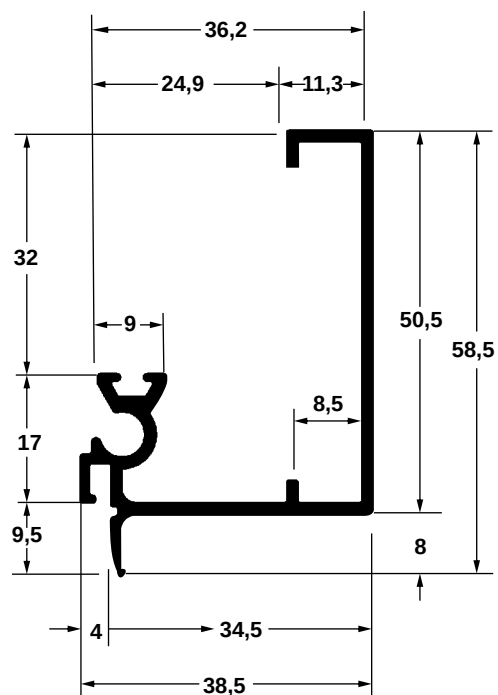
FL-294
0,785 Kg/m



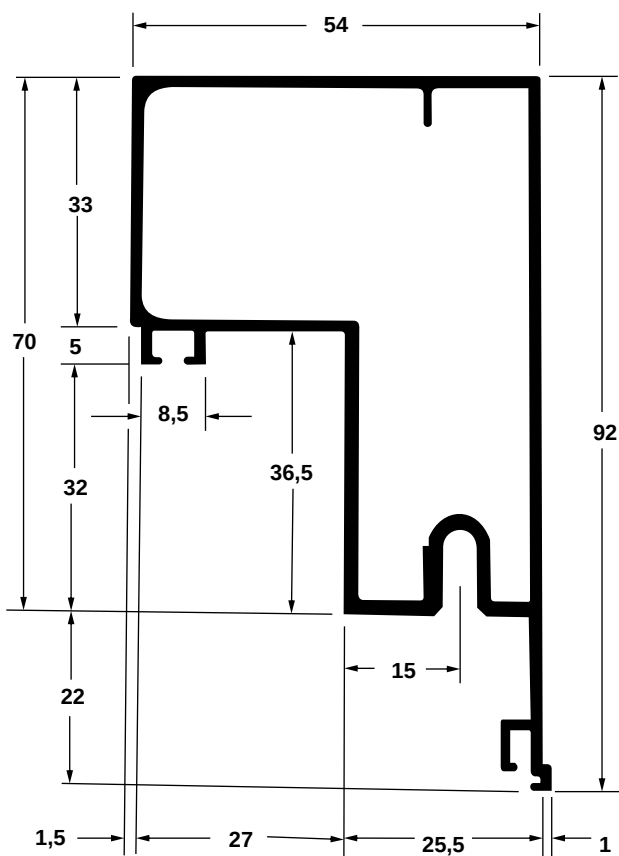
FL-400
1,506 Kg/m



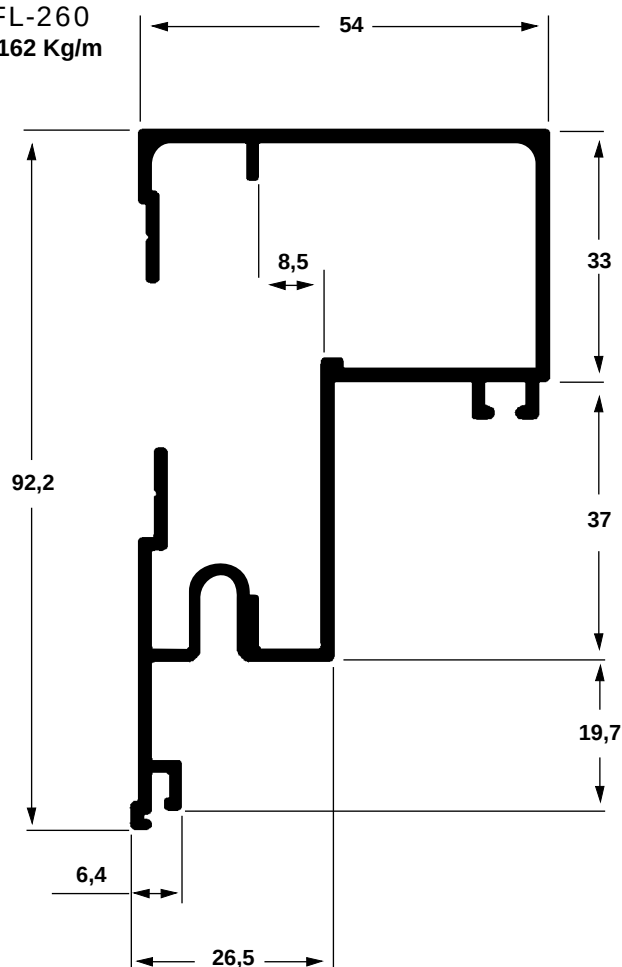
FL-258
0,590 Kg/m



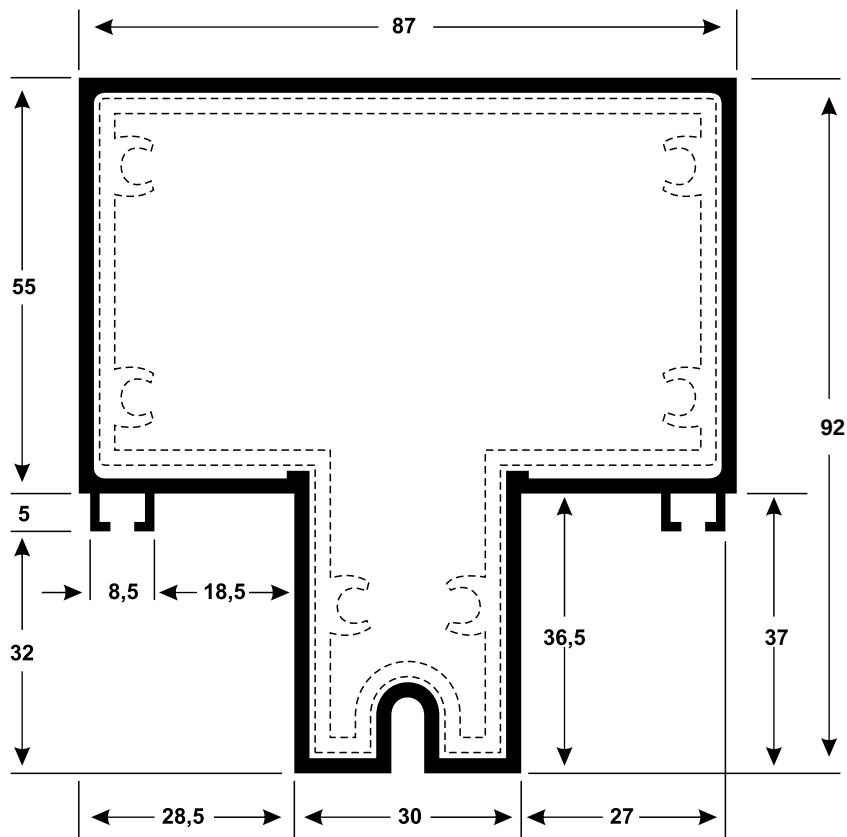
FL-347
1,330 Kg/m



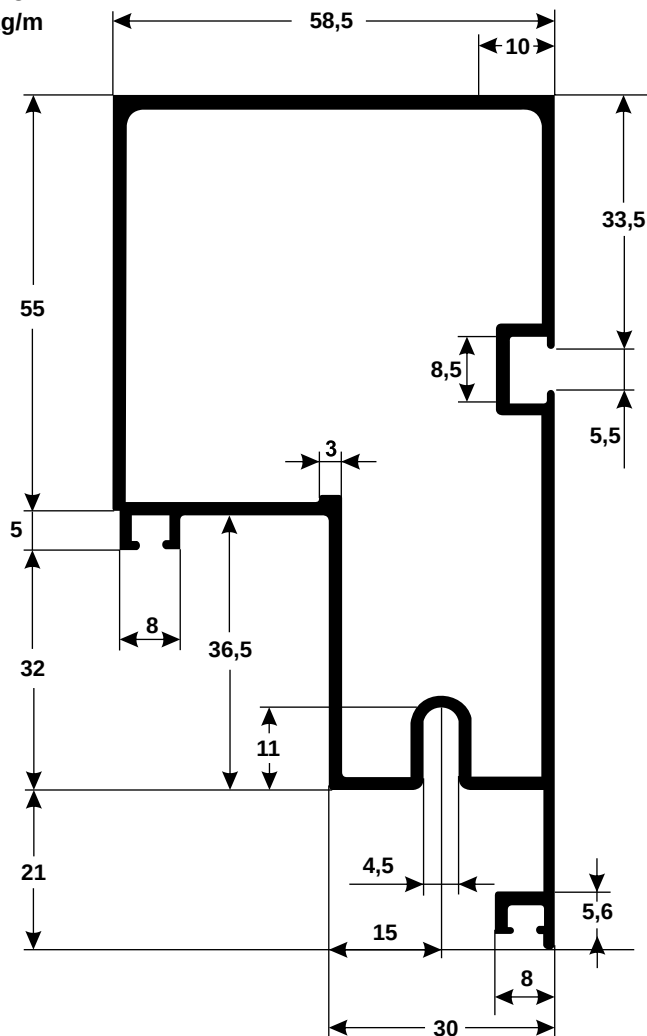
FL-260
1,162 Kg/m



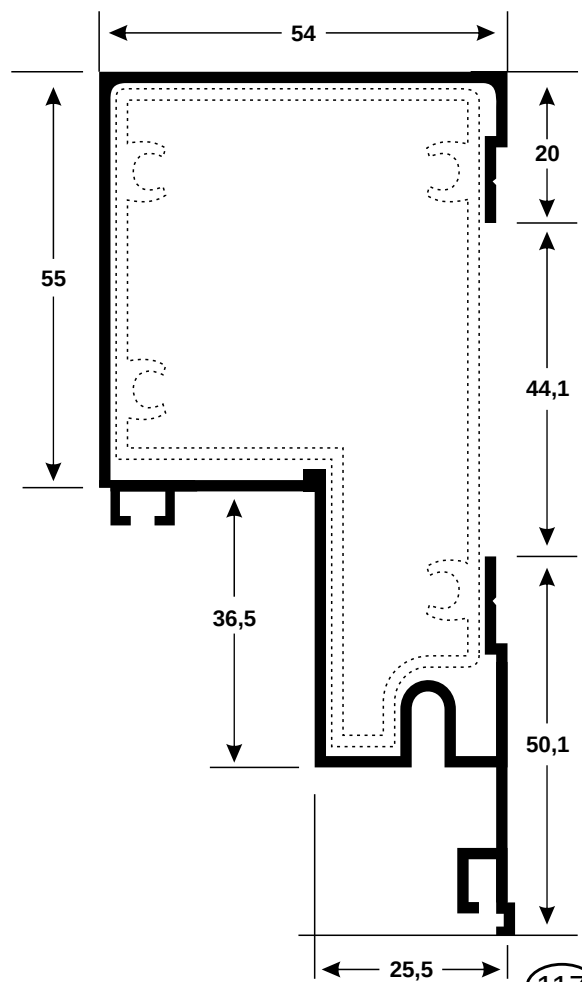
FL-200
1,952 Kg/m



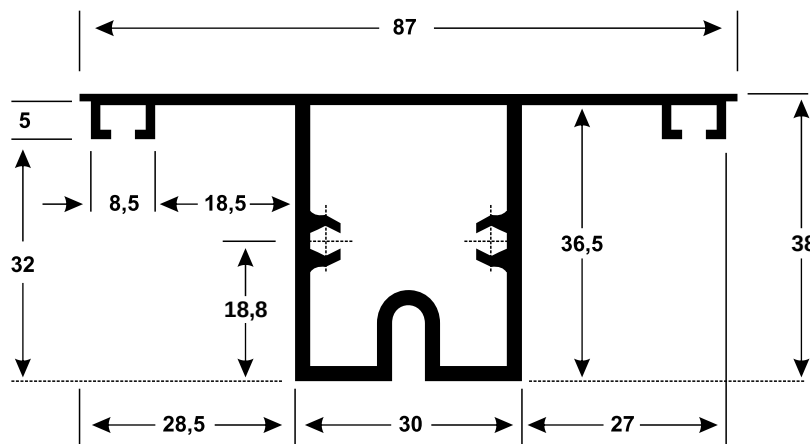
FL-515
1,773 Kg/m



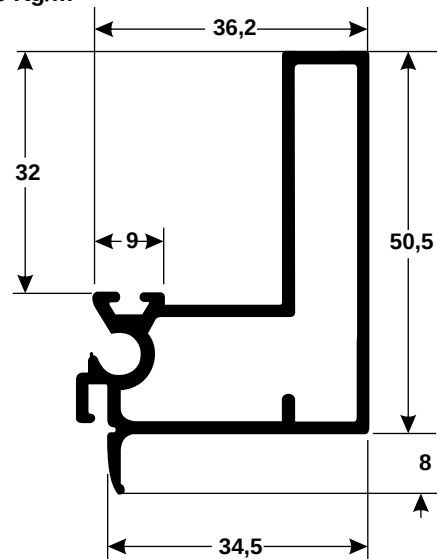
FL-235
1,544 Kg/m



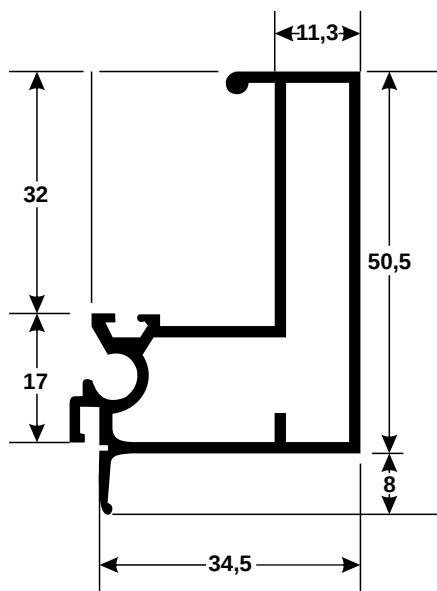
FL-204
1,010 Kg/m



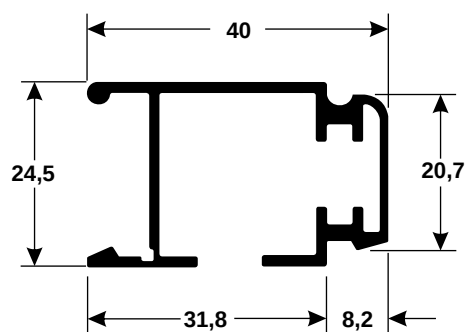
FL-255
0,765 Kg/m



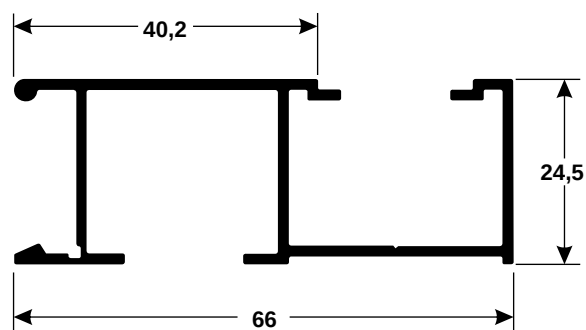
FL-256
0,800 Kg/m



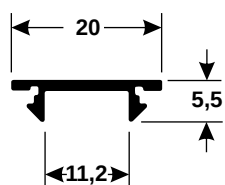
FL-293
0,518 Kg/m



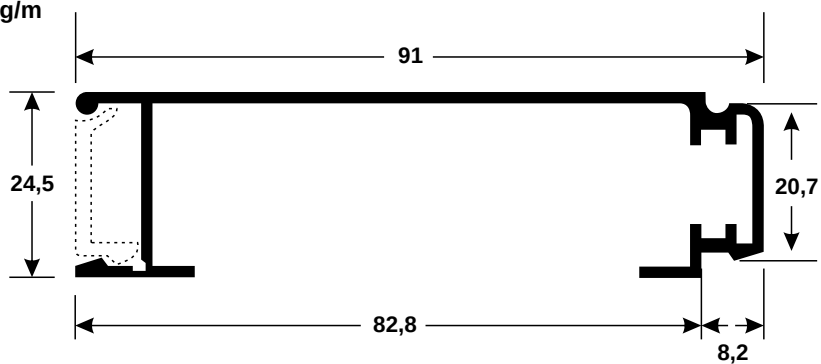
FL-325
0,653 Kg/m



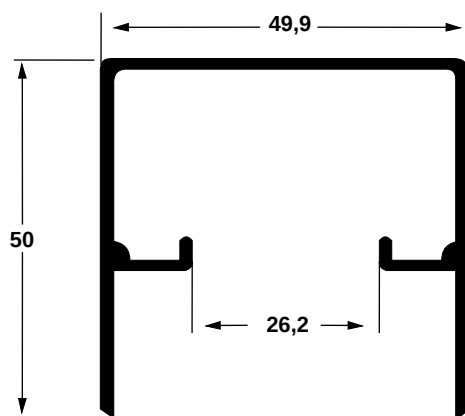
FL-326
0,103 Kg/m



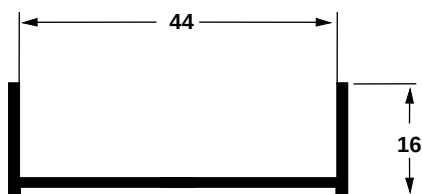
FL-377
0,714 Kg/m



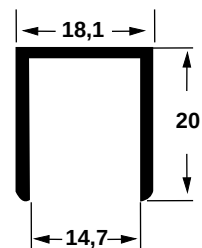
U-397
0,610 Kg/m



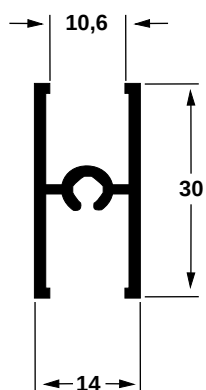
U-399
0,245 Kg/m



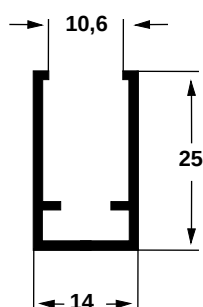
U-398
0,250 Kg/m



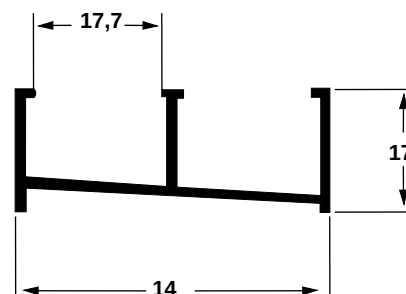
I-083
0,250 Kg/m



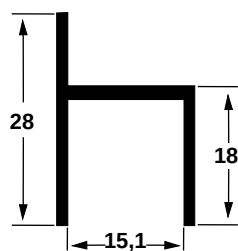
U-396
0,200 Kg/m



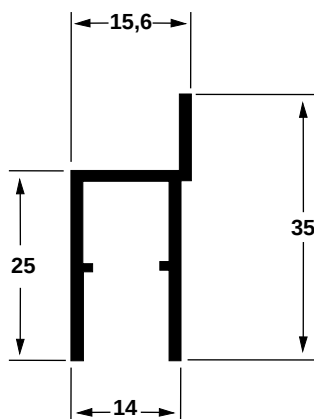
E-117
0,245 Kg/m



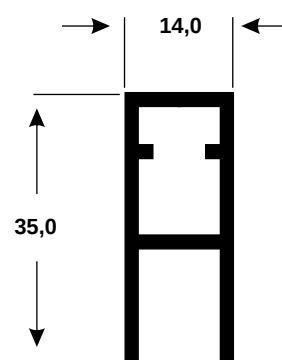
Y-107
0,231 Kg/m



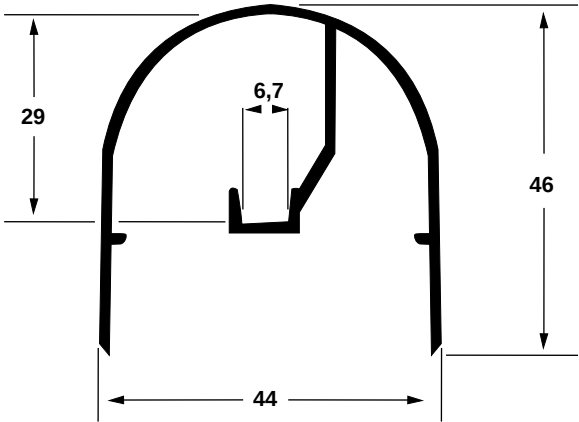
Y-106
0,245 Kg/m



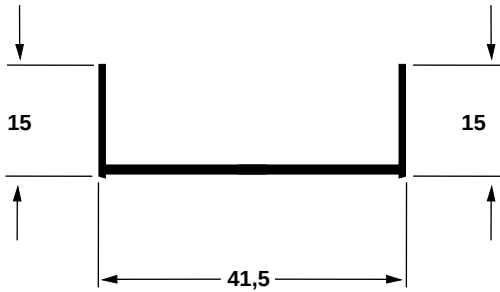
A-022
0,318 kg/m



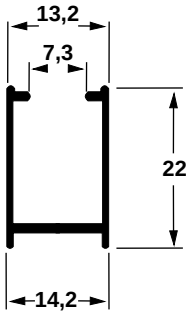
BX-001
0,535 Kg/m



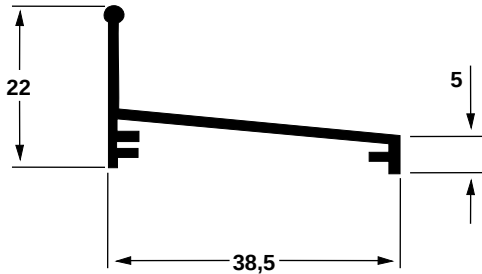
BX-002
0,190 Kg/m



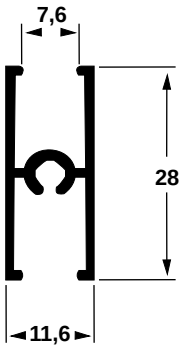
BX-003
0,146 Kg/m



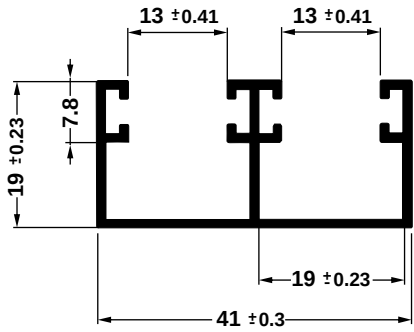
BX-004
0,146 Kg/m



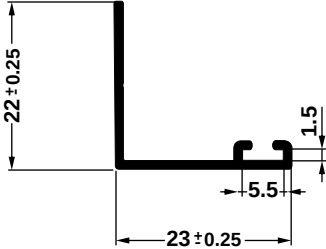
BX-005
0,198 Kg/m



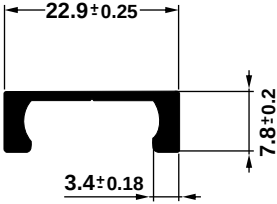
CX-1005
0,348 Kg/m



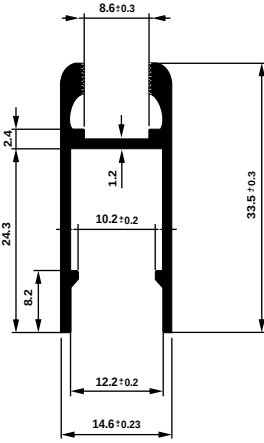
CX-1006
0,138 Kg/m



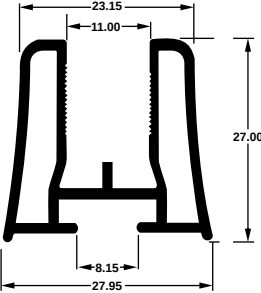
CX-1007
0,166 Kg/m

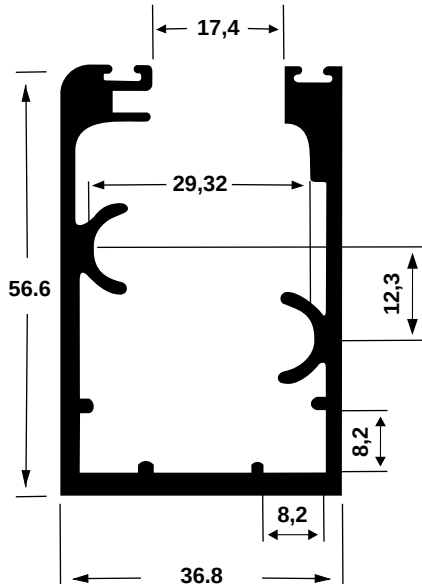
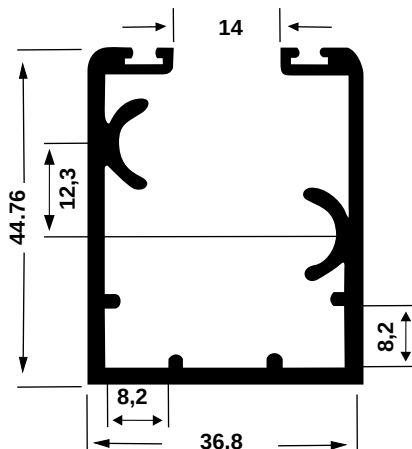
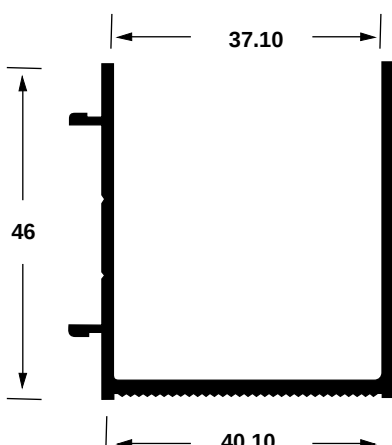
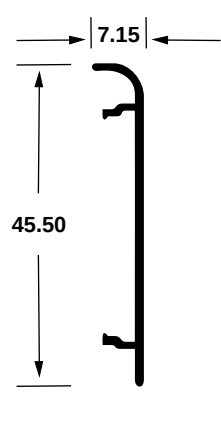
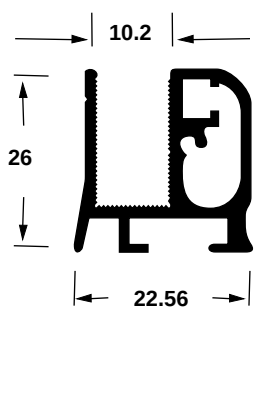
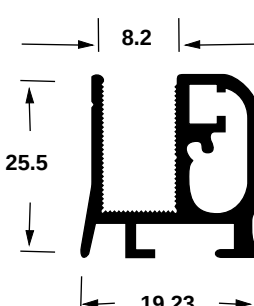
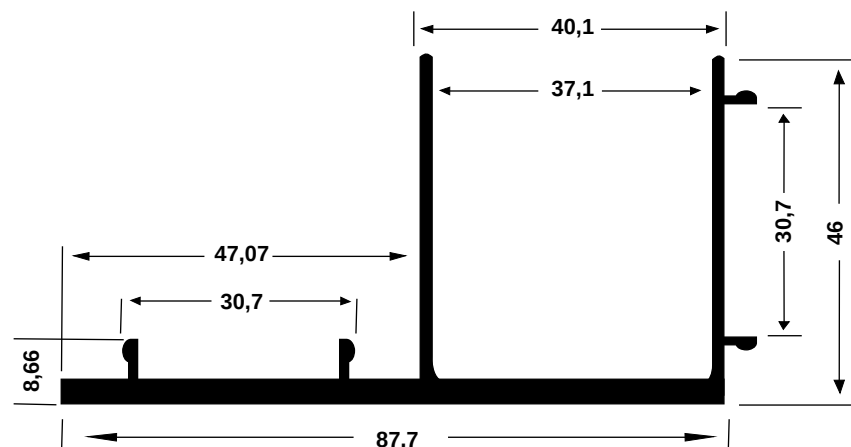


CX-1008
0,307 Kg/m



AL-145
0,546 Kg/m

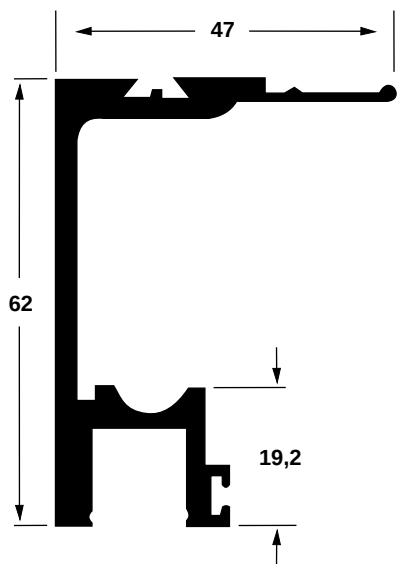


AL-140 1,233 Kg/m  Technical drawing of the AL-140 profile. It is a U-shaped profile with a total height of 56.6 and a total width of 36.8. The top flange has a width of 17.4. The inner vertical leg has a width of 29.32. The bottom flange has a thickness of 8.2. The side flange has a height of 12.3 and a thickness of 8.2.	AL-141 0,985 Kg/m  Technical drawing of the AL-141 profile. It is a U-shaped profile with a total height of 44.76 and a total width of 36.8. The top flange has a width of 14. The inner vertical leg has a width of 12.3. The bottom flange has a thickness of 8.2. The side flange has a height of 8.2 and a thickness of 8.2.	
AL-143 0,553 Kg/m  Technical drawing of the AL-143 profile. It is a U-shaped profile with a total height of 46 and a total width of 40.10. The top flange has a width of 37.10. The bottom flange has a thickness of 8.2.	AL-139 0,180 Kg/m  Technical drawing of the AL-139 profile. It is a U-shaped profile with a total height of 45.50 and a total width of 7.15. The bottom flange has a thickness of 8.2.	AL-144 0,456 Kg/m  Technical drawing of the AL-144 profile. It is a U-shaped profile with a total height of 26 and a total width of 22.56. The top flange has a width of 10.2. The bottom flange has a thickness of 8.2.
AL-142 0,452 Kg/m  Technical drawing of the AL-142 profile. It is a U-shaped profile with a total height of 25.5 and a total width of 19.23. The top flange has a width of 8.2. The bottom flange has a thickness of 8.2.	AL-189 1,122 Kg/m  Technical drawing of the AL-189 profile. It is a U-shaped profile with a total height of 46 and a total width of 87.7. The top flange has a width of 40.1. The inner vertical leg has a width of 37.1. The bottom flange has a thickness of 8.66. The side flange has a height of 30.7 and a thickness of 8.2.	

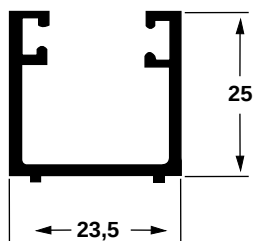
122

Box Temperado 10mm.

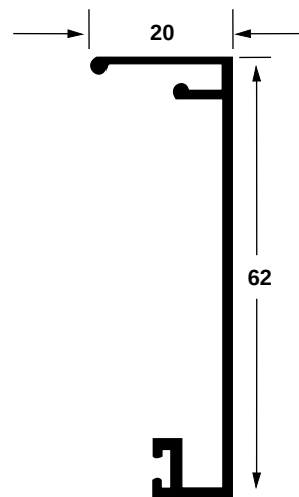
L713-P
1,266 Kg/m



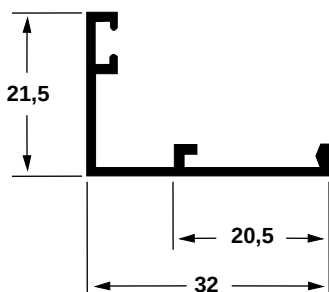
U 1108
0,314 Kg/m



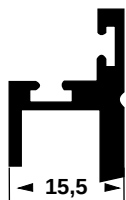
E-512 P
0,366 Kg/m



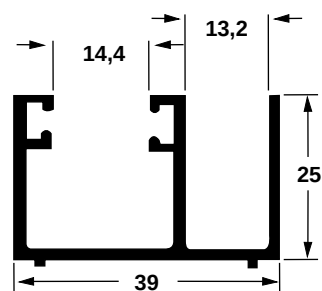
BX-101
0,223 Kg/m



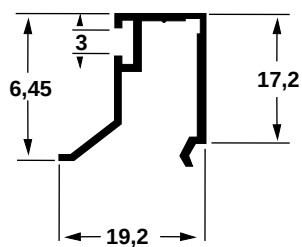
Y-343 P
0,308 Kg/m



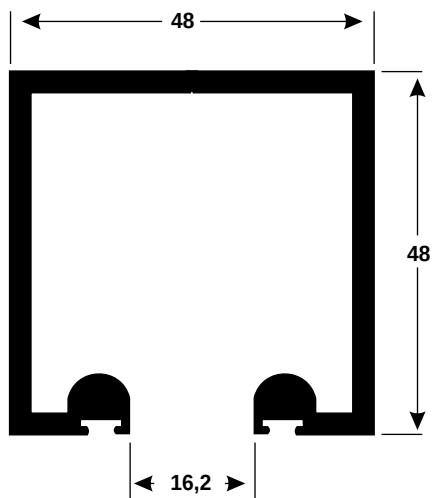
E-306 P
0,486 Kg/m



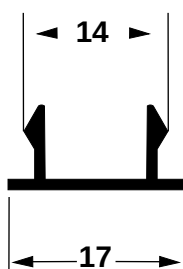
BX-100
0,153 Kg/m



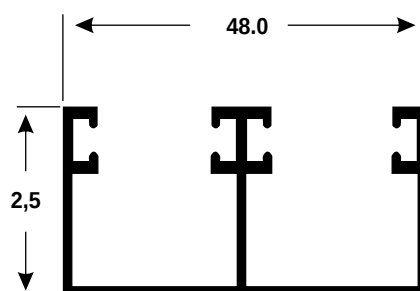
CR-270
1,471 Kg/m



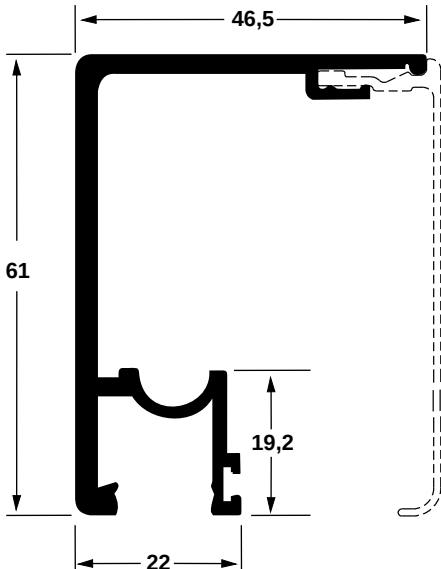
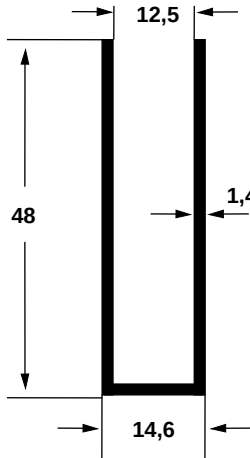
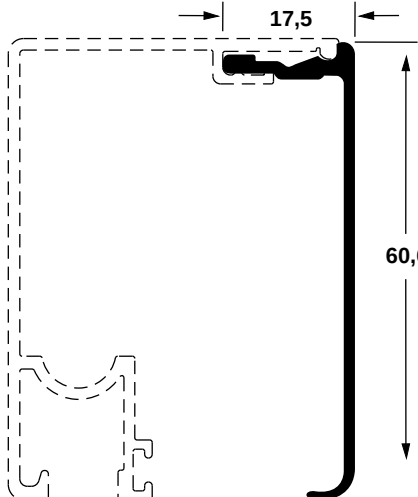
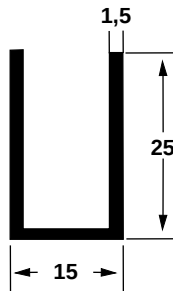
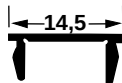
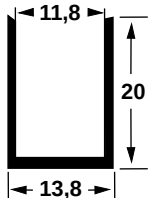
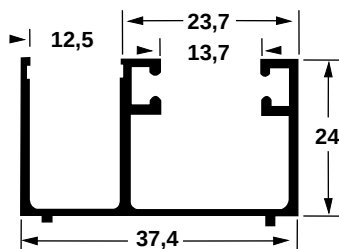
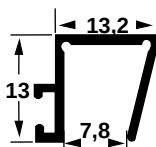
U-491
0,100 Kg/m



CR-247
0,499 Kg/m

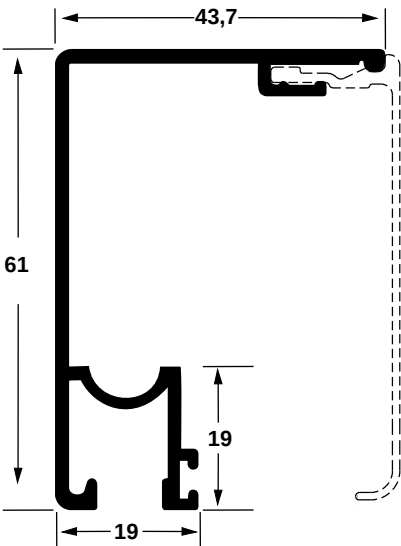
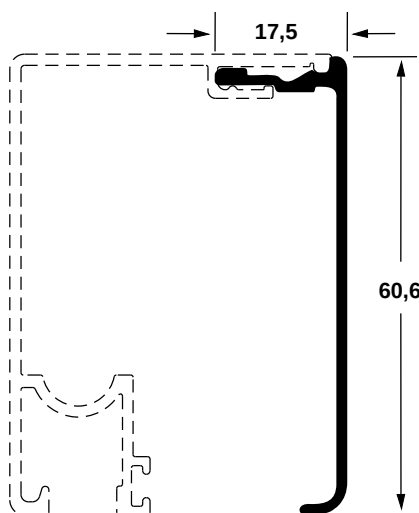
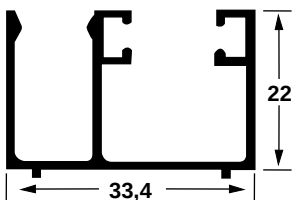
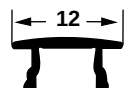
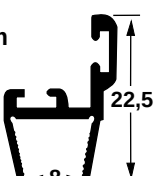
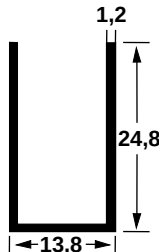
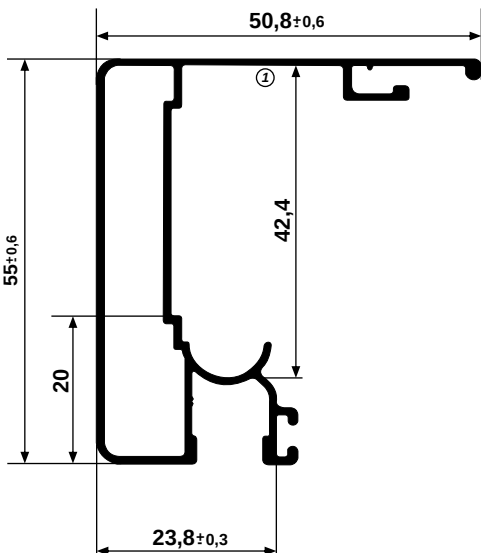
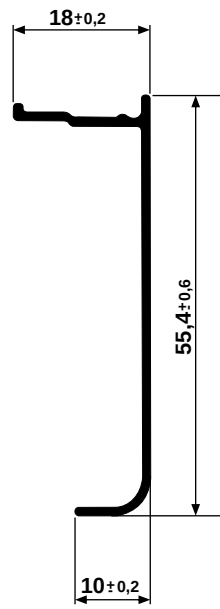


Box Temperado 8 e 10mm.

EX-713 0,967 Kg/m 	AL-335 0,350 Kg/m 	EX-714 0,258 Kg/m 
U-555 0,268 Kg/m 	EX-491 0,064 Kg/m 	BX-102 0,139 Kg/m 
EX-306 0,405 Kg/m 	EX-1090 0,116 Kg/m 	

124

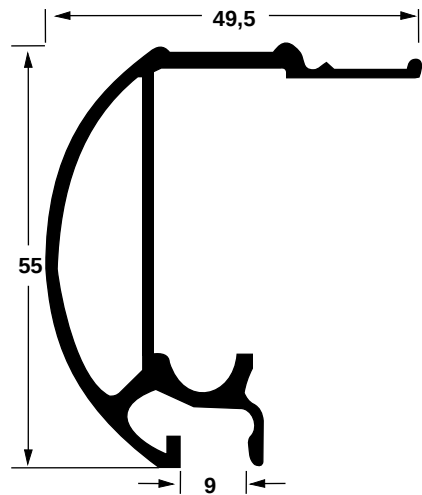
Box Temperado 6 e 8 mm.

EX-713 L 0,671 Kg/m 	EX-714 0,258 Kg/m 	EX-306 L 0,334 Kg/m 
BX-110 0,051 Kg/m 	BX-103 0,187 Kg/m 	PU-104 0,166 Kg/m 
AL-156 0,603 Kg/m 		
AL-157 0,219 Kg/m 		

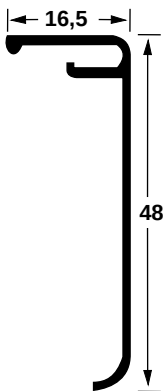
125

Box Temperado 8mm (KIT).

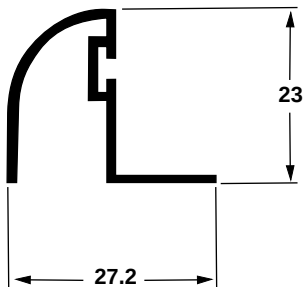
BX-107
0,723 Kg/m



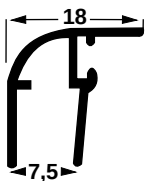
BX-108
0,214 Kg/m



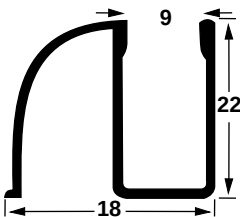
BX-011
0,200 Kg/m



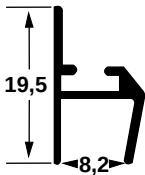
BX-105
0,152 Kg/m



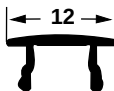
BX-109
0,238 Kg/m



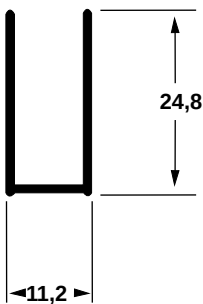
BX-104
0,135 Kg/m



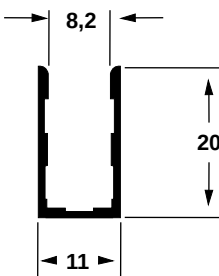
BX-110
0,051 Kg/m



BX-106
0,158 Kg/m



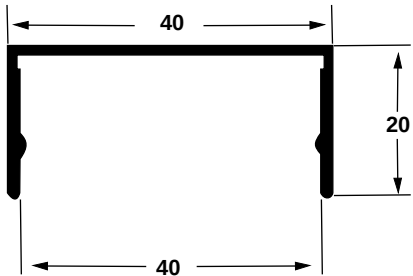
U-556
0,143 Kg/m



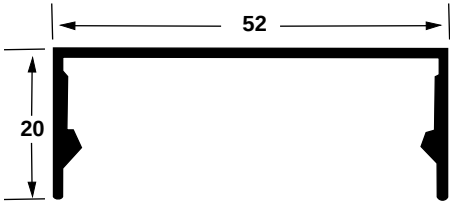
Tela Mosquiteira

P-227 0,509 Kg/m	CX-005 0,399 Kg/m	Y-312 0,488 Kg/m
P-127 0,434 Kg/m	TRAVCX-284 0,212 Kg/m	
Z-074 0,260 Kg/m	P-256 0,496 Kg/m	A-058 0,203 Kg/m
U-425 0,145 Kg/m	TRAV-A058 0,219 Kg/m	CX-284P1 0,222 Kg/m
CX-001 0,405 Kg/m	CX-002 0,340 Kg/m	CX-284P2 0,222 Kg/m

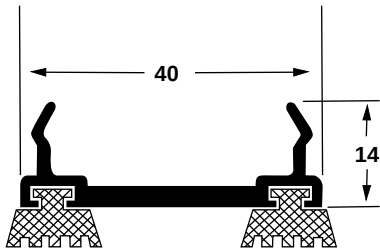
U-621
0,205 Kg/m



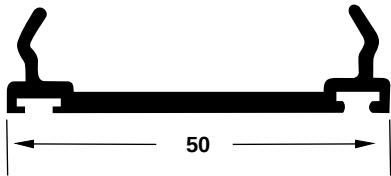
U-877
0,351 Kg/m



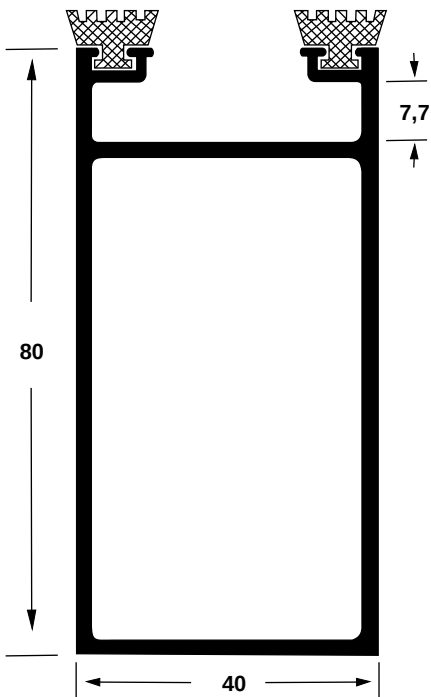
U-615
0,380 Kg/m



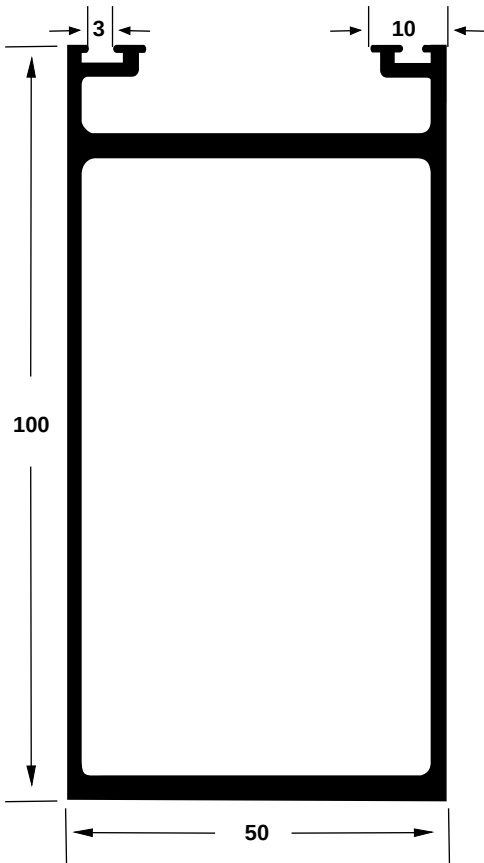
U-878
0,432 Kg/m



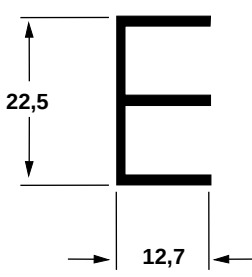
A-072
1,210 Kg/m



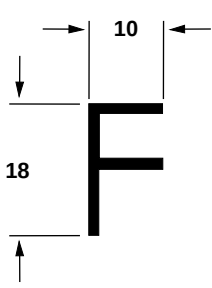
A-096
1,850 Kg/m



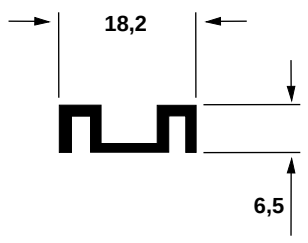
CA-058
0,184 Kg/m



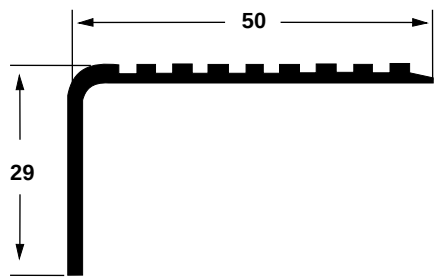
CA-004
0,141 Kg/m



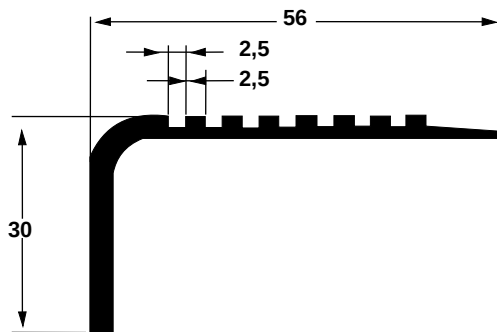
CR-094
0,140 Kg/m



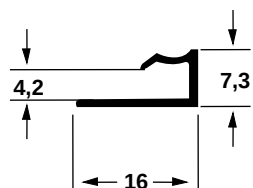
883
0,361 Kg/m



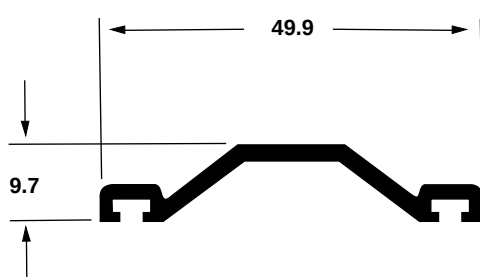
814
0,697 Kg/m



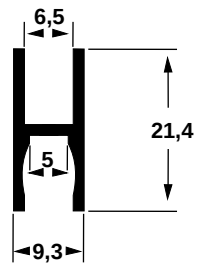
J-150
0,090 Kg/m



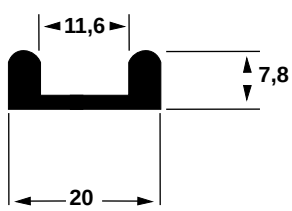
AL-337
0,279 Kg/m



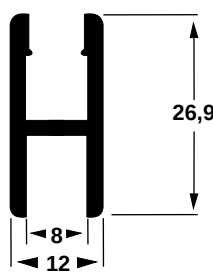
BK-263
0,181 Kg/m



AL-096
0,219 Kg/m



AL-097
0,339 Kg/m



AL-1313
0,280 Kg/m

