ABD

FERROS - ALUMÍNIOS - FERRAMENTAS

CATÁLOGO

ABD

FERROS - ALUMÍNIOS - FERRAMENTAS

T&M ACESSÓRIOS

JOCEC Produtos Metalúrgicos Ltda.

UDINESE

ASSA ABLOY

AL

JOMARCA PRODUTOS DE QUALIDADE

stam

ABD
FERROS - ALUMÍNIOS - FERRAMENTAS

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FERROS - ALUMÍNIOS - FERRAMENTAS

CóD.	PESO KG/M	PÁG.	CóD.	PESO KG/M	PÁG.	CóD.	PESO KG/M	PÁG
814	0,897	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
20-247	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	0,584	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	0,693	34	CM-063	0,229	07	ESU-002	0,674	75
A-055	0,463	32	CM-096	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	0,298	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	0,820	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	0,238	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	0,888	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	FX-1090	0,116	124
A-211	0,895	47	CR-059	0,278	14	FC-085	0,255	109
A-212	0,780	47	CR-060	0,255	14	FC-087	1,625	109
A-213	0,275	50	CR-061	0,216	14	FC-088	0,906	109
-096	0,219	129	CR-062	0,224	14	FC-202	1,821	110
-097	0,339	129	CR-064	0,195	13	FC-222	0,788	114
-139	0,180	122	CR-065	0,241	13	FC-225	0,640	111
-140	1,233	122	CR-071	0,298	11	FC-226	0,749	114
-141	0,985	122	CR-072	0,330	11	FC-227	0,674	113
-142	0,452	122	CR-073	0,349	11	FC-228	0,594	113
-143	0,553	122	CR-074	0,279	11	FC-231	1,062	111
-144	0,456	122	CR-076	0,140	13	FC-232	1,202	112
-145	0,548	121	CR-077	0,371	11	FC-234	0,339	109
-156	0,693	125	CR-078	0,447	11	FC-241	1,807	110
-157	0,219	125	CR-081	0,097	15	FC-242	0,791	112
-189	1,122	122	CR-087	0,571	16	FC-243	1,108	112
-208	1,291	105	CR-091	0,525	16	FC-244	1,786	111
-335	0,350	124	CR-094	0,140	129	FC-245	0,795	114
-337	0,279	129	CR-136	0,886	22	FC-247	0,472	114
-553	0,289	20	CR-137	0,588	22	FC-249	0,605	113
-554	0,308	20	CR-141	0,523	23	FC-253	0,838	114
-667	0,461	21	CR-143	0,428	22	FC-254	0,640	113
-667L	0,347	21	CR-144	0,658	23	FC-256	0,410	111
-668	0,552	21	CR-145	0,615	23	FC-257	0,747	114
-668L	0,387	21	CR-146	0,512	23	FC-261	0,555	113
-669	0,308	20	CR-147	0,317	23	FL-200	1,952	117
-706	0,168	20	CR-192	0,482	11	FL-204	1,010	118
-707	0,140	17	CR-193	0,377	11	FL-211	0,999	115
-708	0,300	20	CR-222	0,840	22	FL-228	0,568	115
-709	0,225	20	CR-247	0,499	123	FL-235	1,544	117
-710	0,219	20	CR-270	1,471	123	FL-245	0,742	115
-735	0,398	14	CX-001	0,405	127	FL-255	0,765	118
-736	0,417	14	CX-002	0,340	127	FL-256	0,800	118
-739	0,170	18	CX-005	0,399	127	FL-260	1,162	116
-759	0,145	17	CX-084	1,388	106	FL-293	0,518	118
-760	0,180	17	CX-085	1,130	107	FL-294	0,785	115
-761	0,205	17	CX-5.00	15,500	100	FL-325	0,653	118
-762	0,208	17	CX-6.00	29,000	100	FL-326	0,103	118
-763	0,218	17	CX-284P1	0,222	127	FL-377	0,714	118
-776	0,415	21	CX-284P2	0,222	127	FL-400	1,506	116
-777	0,360	19	CX-1005	0,348	121	FL-515	1,773	117
-777E	0,389	19	CX-1006	0,138	121	FS-025	1,079	54
-793	0,148	18	CX-1007	0,166	121	GS-034	0,672	102
-794	0,231	18	CX-1008	0,307	121	GS-1328	1,565	102
-795	0,160	18	D-055	0,500	104	I- 083	0,250	119
-796	0,145	18	D-056	0,343	104	I-090	0,282	38
-913	0,300	18	D-070	0,256	104	I-105	0,298	36
-1313	0,280	129	D-069	0,945	105	I-122	0,502	32
-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-203	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	0,796	108	L-518	0,386	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	0,345	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	0,406	08	LB-001	0,831	102
BX-104	0,135	126	E-186	1,843	25	LB-038	1,822	101
BX-105	0,152	126	E-189	0,449	08	LG-001	1,280	92

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FERROS - ALUMÍNIOS - FERRAMENTAS

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	0,901	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	1,978	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	0,589	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	1,030	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	1,084	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	0,655	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	0,987	87	P-416	0,691	35	SU-084	0,125	70
LG-049	0,985	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	0,684	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	0,199	90	SI-389	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	0,287	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
			SM-222	0,222	99	SU-190	0,543	69
MD-238	0,489	96	SM-349	0,325	99	SU-191	0,533	69
ME-013	0,267	09	SM-350	0,428	99	SU-192	0,558	65
ME-092	0,160	09	SM-619	0,084	98	SU-200	0,442	69
MN-001	1,377	93	SM-974	0,109	98	SU-203	0,133	63
MN-002	0,669	93	STL-425	0,625	102	SU-225	0,957	66
MN-003	1,093	93	SU-001	0,738	56	SU-226	1,014	63
MN-004	0,177	96	SU-002	0,696	56	SU-227	0,550	69
MN-005	0,783	94	SU-003	0,520	56	SU-228	0,688	68
MN-006	0,878	94	SU-004	0,526	56	SU-230	0,954	61
MN-007	0,710	96	SU-005	1,136	57	SU-231	0,715	61
MN-008	1,385	95	SU-006	1,087	57	SU-238	0,714	66
MN-010	1,495	93	SU-007	0,383	57	SU-239	0,783	60
MN-014	0,214	96	SU-008	0,244	57	SU-240	0,772	71
MN-015	0,843	96	SU-009	0,967	58	SU-241	0,734	65
MN-018	0,710	96	SU-010	1,022	58	SU-242	0,660	73
MN-019	0,390	96	SU-011	0,896	58	SU-243	0,620	73
MN-023	0,688	95	SU-012	0,539	58	SU-245	0,634	73
MN-027	1,043	96	SU-013	0,756	59	SU-250	0,736	66
MN-031	1,335	94	SU-014	0,677	59	SU-260	0,631	67
MN-032	1,721	95	SU-015	0,918	59	SU-271	0,348	67
MN-039	1,400	95	SU-016	0,840	59	SU-272	0,468	67
MN-050	0,738	94	SU-017	0,323	57	SU-276	0,168	60
MN-055	0,368	96	SU-018	0,659	59	SU-279	0,565	71
P-064	0,480	52	SU-019	1,770	56	SU-280	1,006	69
P-068	0,894	47	SU-021	0,756	61	SU-289	1,217	66
P-075	0,607	49	SU-023	1,085	61	SU-290	1,247	67
P-078	0,772	48	SU-024	1,024	62	SU-291	0,263	71
P-084	0,528	49	SU-025	0,973	60	SU-292	0,206	60
P-120	0,535	52	SU-026	0,878	62	T-095	0,210	09
P-121	0,535	52	SU-027	0,827	62	T-102	0,245	09
P-127	0,434	127	SU-028	0,591	63	T-122	0,150	09
P-140	0,457	33	SU-029	0,646	63	T-124	0,168	09
P-145	0,434	36	SU-030	0,542	63	T-136	0,137	09
P-146	0,436	36						

Tabela de Pesos e Índice de Perfis

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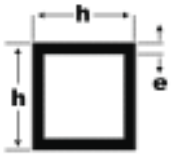
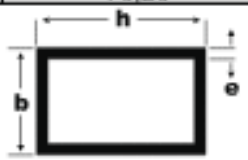
FERROS - ALUMÍNIOS - FERRAMENTAS

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	7,030	100	Z-258	1,081	30			
TP-6.00	8,400	100	Z-259	0,618	32			
TR-839	0,521	19	Z-260	1,312	44			
TR-853	0,361	24	Z-261	0,892	45			
TR-854	0,431	24	Z-262	0,734	44			
TR-855	0,421	23	Z-266	1,023	30			
TR-856	0,534	24	Z-267	0,729	28			
TRAV-A858	0,219	127	Z-268	0,959	41			
TRAVCX-284	0,212	127						
TRI-086	0,475	16						
TRI-088	0,133	16						
TRI-089	0,329	16						
TUB-4576	0,478	105						
TUB-4589	1,565	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	0,106	55						
U-555	0,268	124						
U-598	0,143	128						
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-890	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-080	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-290	0,792	29						
Y-312	0,488	127						
Y-343P	0,308	123						
Y-350	0,989	29						
Y-335	0,789	102						
Y-355	0,789	102						
Y-429	0,634	102						
Y-687	0,453	06						
Y-715	0,493	06						
Y-721	0,195	07						
Z-033	0,350	103						
Z-063	0,325	103						
Z-074	0,280	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						

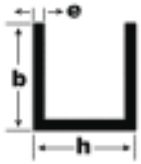
PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm			pol.		
		d.e	d.j	e	d.e	d.j	e
TUB - 003	0,108	9,53	6,35	1,59	3/8	1/4	1/16
TUB - 003L	0,075	9,53	6,35	1,30	3/8	1/4	-
TUB - 009	0,120	12,70	10,00	1,24	1/2	-	-
TUB - 010	0,150	12,70	9,52	1,59	1/2	3/8	1/16
TUB - 011	0,180	12,70	8,70	2,00	1/2	-	-
TUB - 012	0,256	12,70	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	-

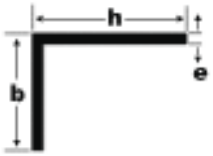


PERFIL ALCAN Nº	PESO LINEAR (KG/M)	mm			pol.	
		b	h	e	b	h
TUB - 4501	0,310	12,70	25,40	1,65	1/2	1
TUB - 4536	0,521	12,70	50,80	1,60	1/2	2
TUB - 4551	0,382	20,00	30,00	1,50	-	-
TUB - 4509	0,497	20,00	30,00	2,00	-	-
TUB - 4544	0,535	20,00	45,00	1,60	-	-
TUB - 4541	0,875	21,00	63,50	2,00	-	2.1/2
TUB - 4550	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	101,601	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



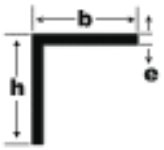
Perfis U de abas iguais

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

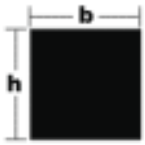


Cantoneiras de abas iguais

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

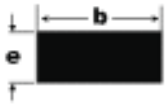
Vergalhões Redondos

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

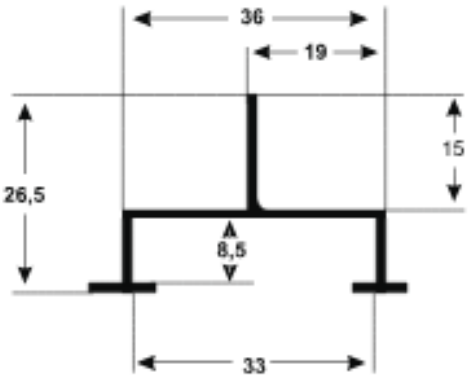
PERFIL ALCAN Nº	PESO LINEAR (KG/M)	DIÂMETRO	
		mm	pol.
VER-4001	0,097	6,00	
VER-4002	0,108	6,35	1/4
VER-4003	0,170	7,9	5/16
VER-4004	0,173	38,00	
VER-4006	0,246	9,52	3/8
VER-4007	0,332	11,11	7/16
VER-4008	0,435	12,70	1/2
VER-4011	0,680	15,87	5/8
VER-4013	0,980	19,05	3/4
VER-4015	1,334	22,22	7/8
VER-4017	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



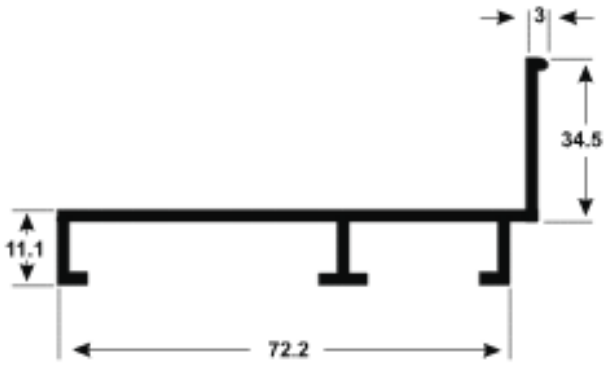
Barras Retangulares

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

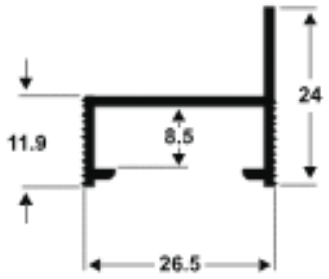
Y-206
0,305Kg/m



E-517
0,510Kg/m



CM-063
0,220 Kg/m



CM-151
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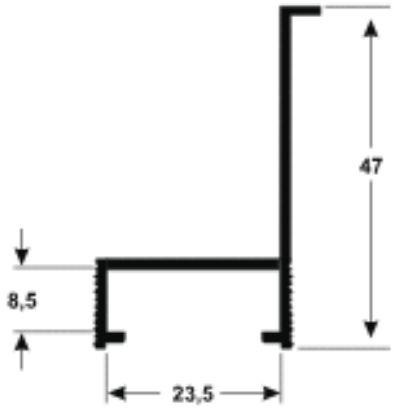
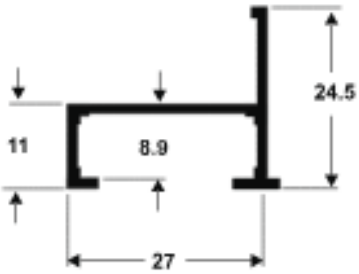


Y-721
0,195 Kg/m



Y-120CM
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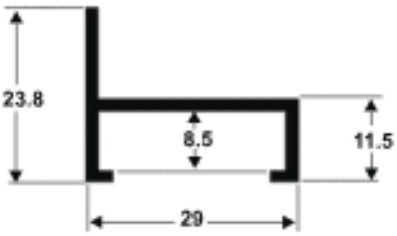
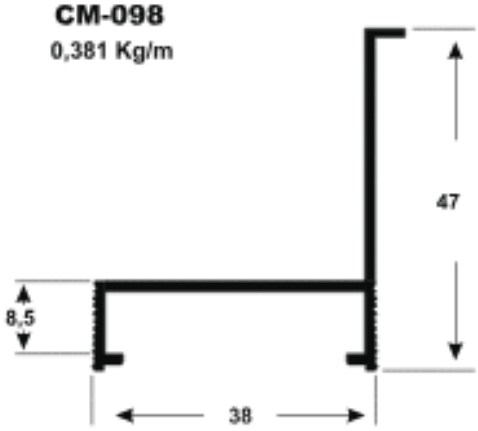
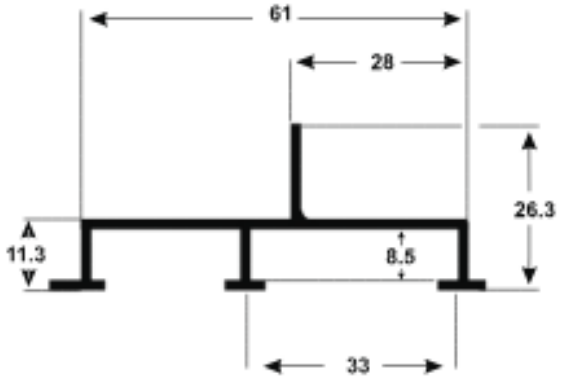


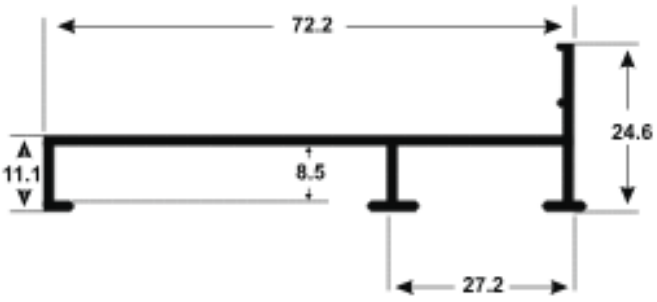
CM-098
0,381 Kg/m



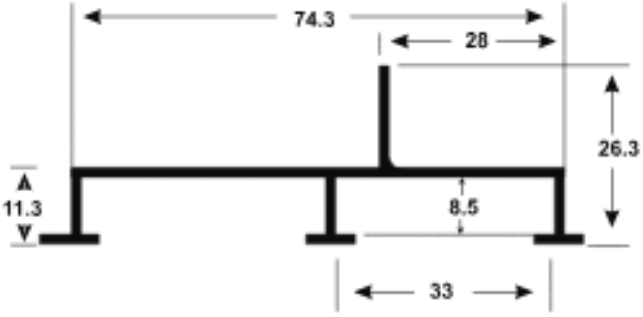
E-189
0,449 Kg/m



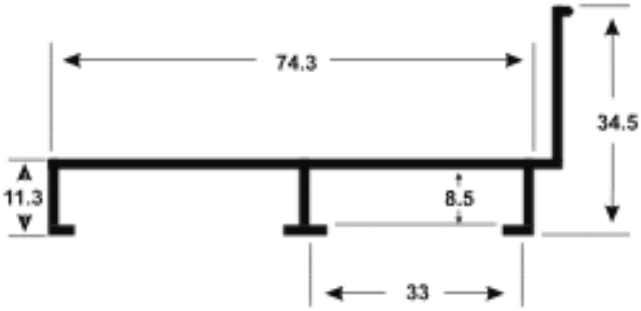
Y-687
0,453 Kg/m



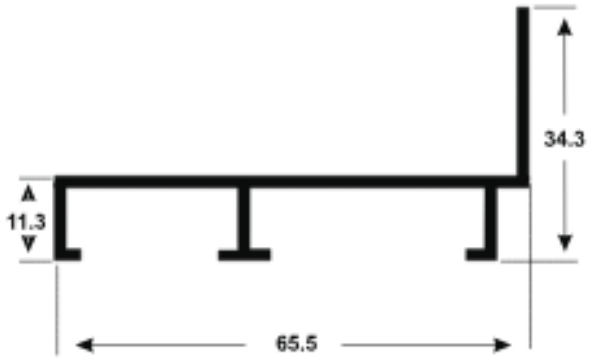
E-184
0,496 Kg/m



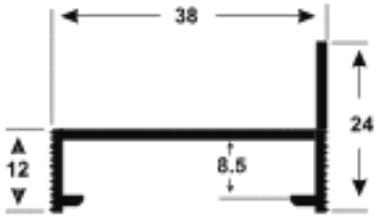
E-496
0,539 Kg/m



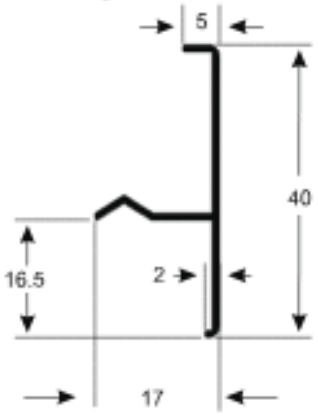
Y-715
0,493 Kg/m



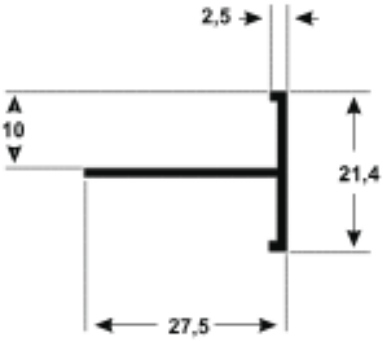
CM-060
0,271 Kg/m
Contramarco



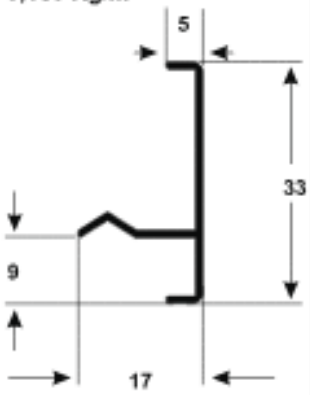
T-124
0,168 Kg/m



T-155
0,184 Kg/m

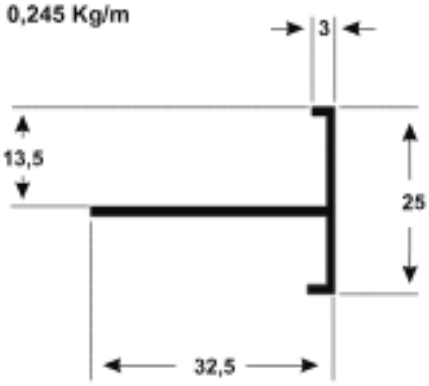


T-122
0,150 Kg/m

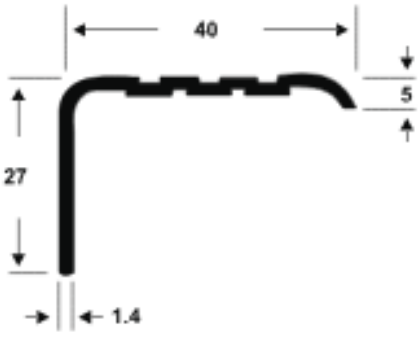


E-613
0,162 Kg/m

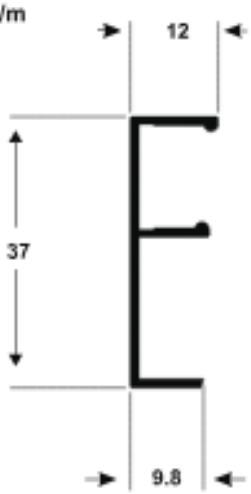
T-102
0,245 Kg/m



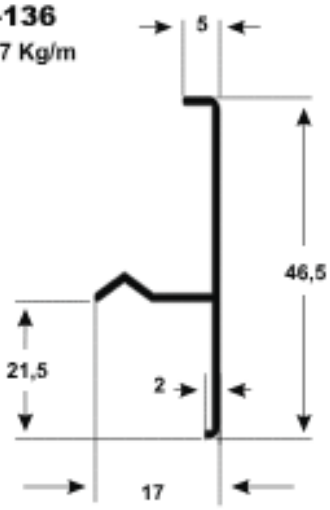
ME-013
0,267 Kg/m



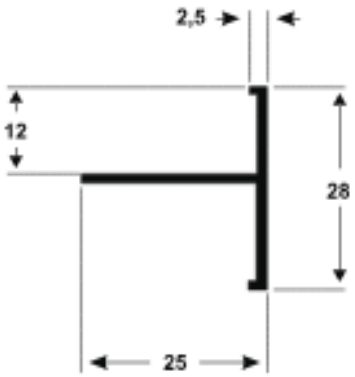
20-347
0,182 Kg/m



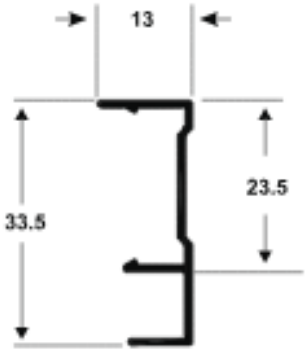
T-136
0,137 Kg/m



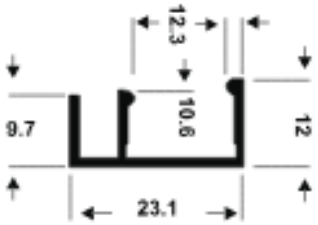
T-095
0,210 Kg/m



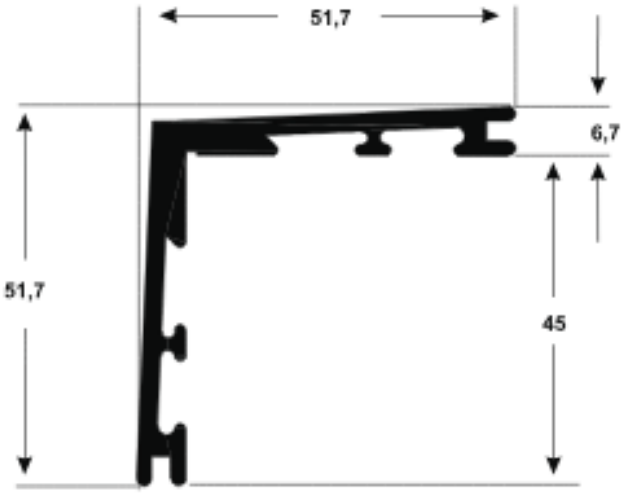
E-504
0,175 Kg/m



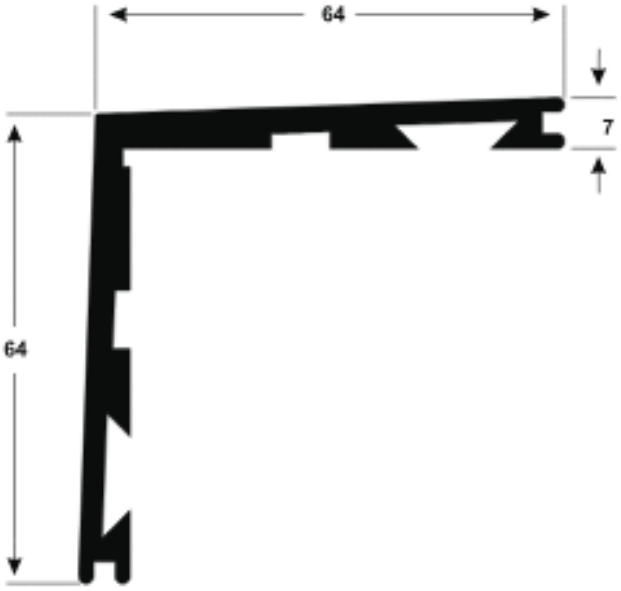
ME-092
0,160 Kg/m



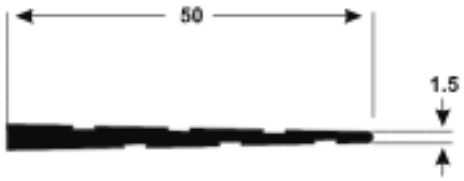
CL-006
1,053 Kg/m
Macho de Conexões



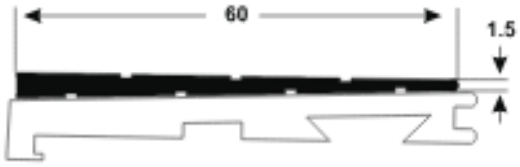
L-468
1,607 Kg/m



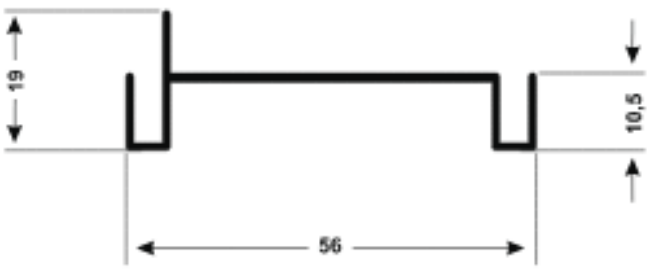
CL-011
0,305 Kg/m



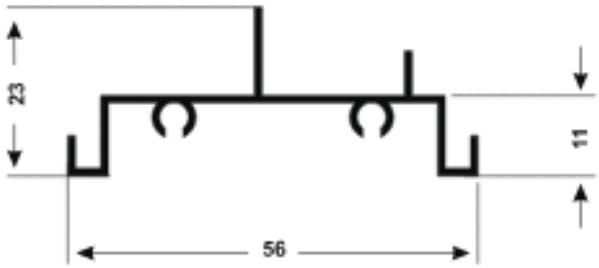
BAR-4037
0,382 Kg/m



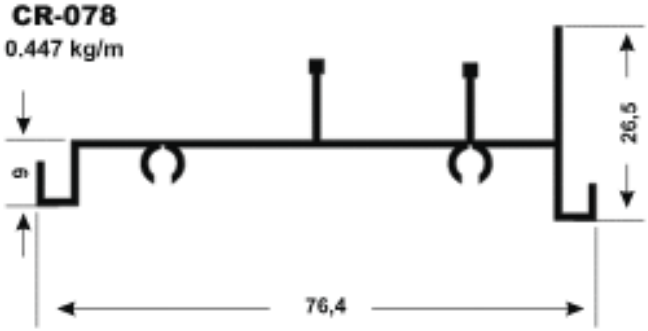
CR-071
0.298 kg/m



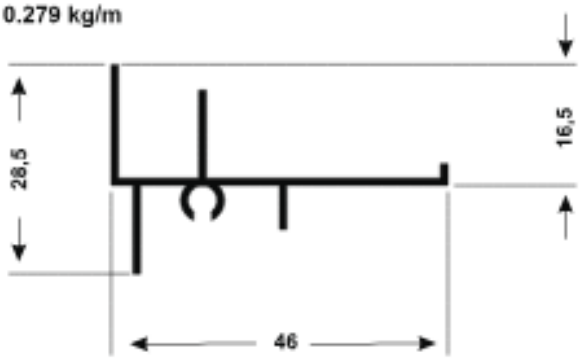
CR-072
0.330 kg/m



CR-078
0.447 kg/m

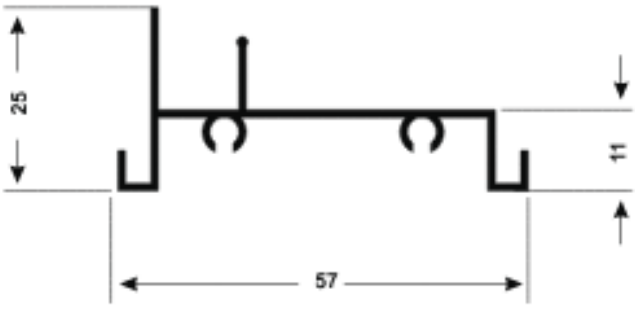


CR-074
0.279 kg/m

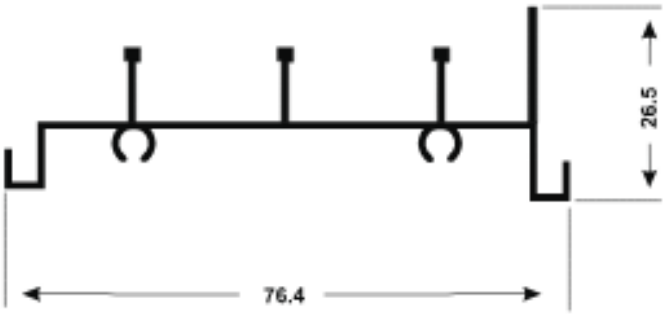


CR-077
0.371 kg/m

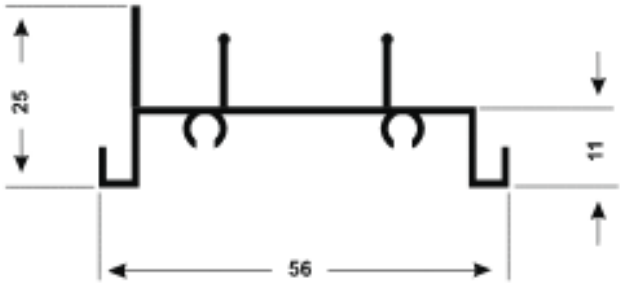
CR-073
0.349 kg/m



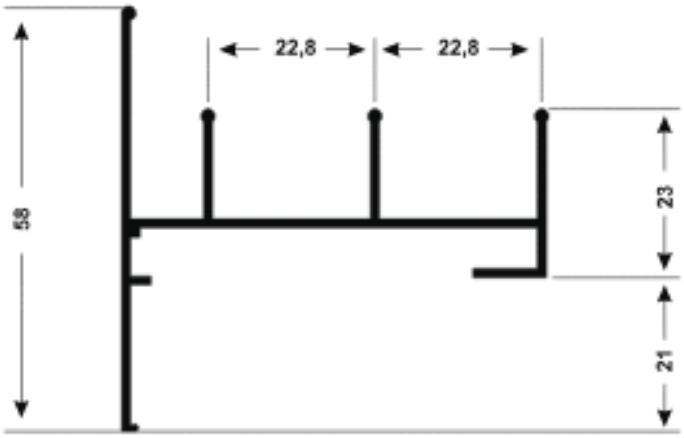
CR-192
0.482 kg/m



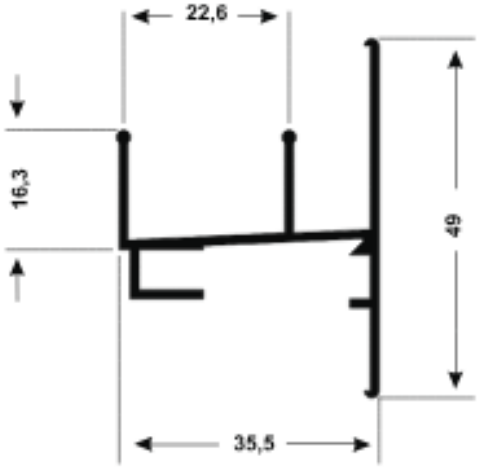
CR-193
0.377 kg/m



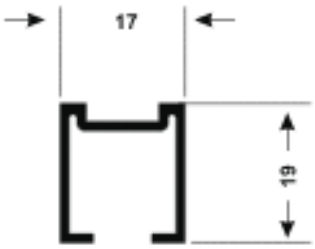
CR-046
0.593 kg/m



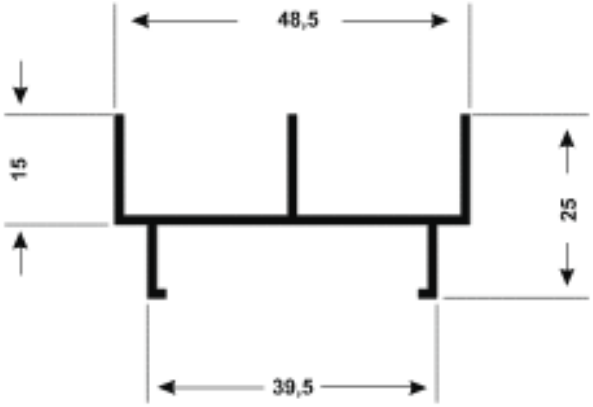
CR-056
0.450 kg/m



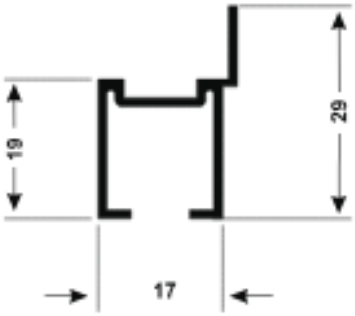
CR-052
0.208 kg/m



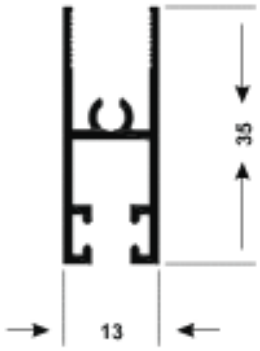
CR-047
0.365 kg/m



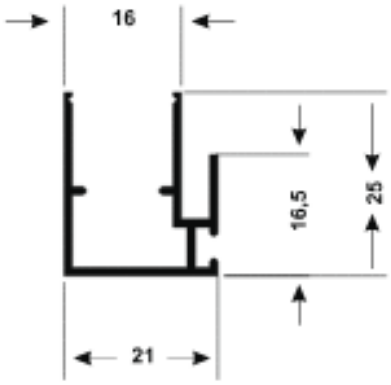
CR-053
0.246 kg/m



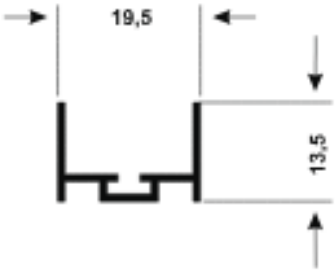
CR-049
0.327 kg/m



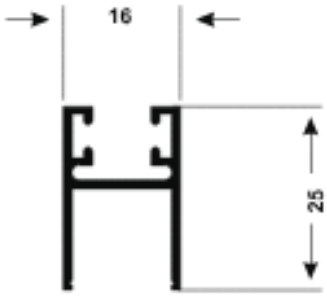
CR-048
0.260 kg/m



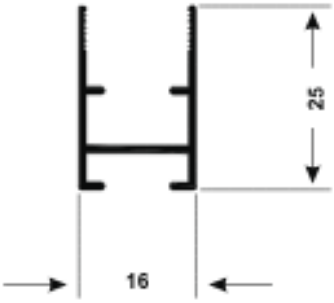
CR-076
0.140 kg/m



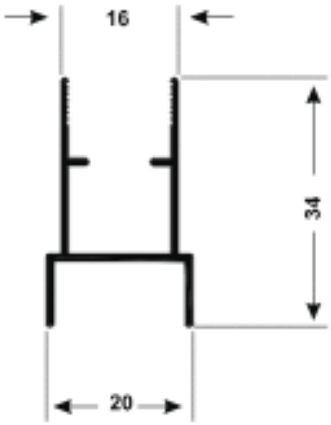
CR-050
0.254 kg/m



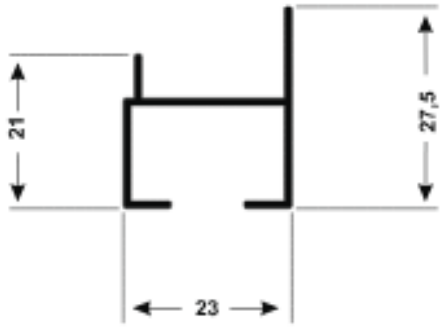
CR-064
0.195 kg/m



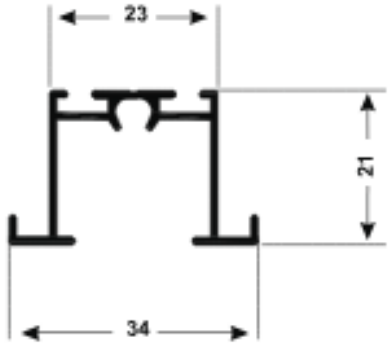
CR-065
0.241 kg/m



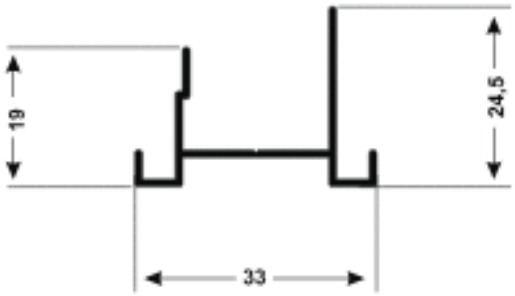
CR-061
0.216 kg/m



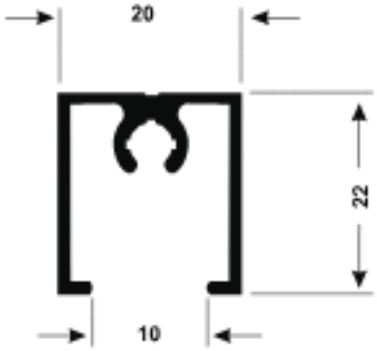
CR-059
0.276 kg/m



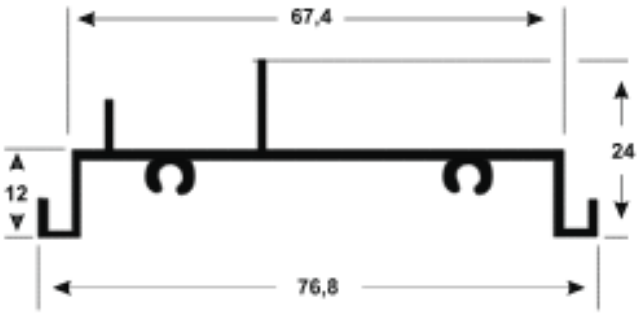
CR-062
0.224 kg/m



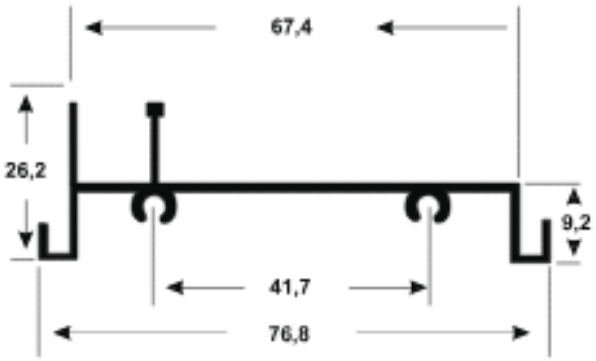
CR-060
0.255 kg/m



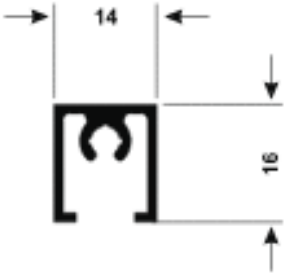
-735
0,398 Kg/m



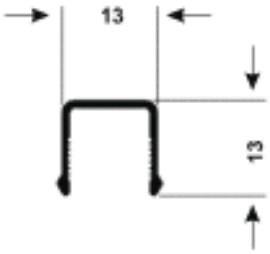
-736
0,417 Kg/m



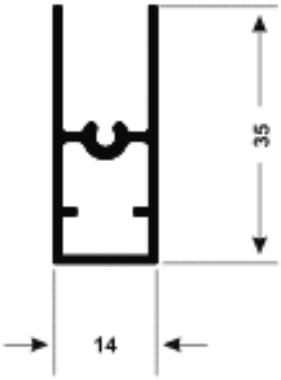
CR-054
0.216 kg/m



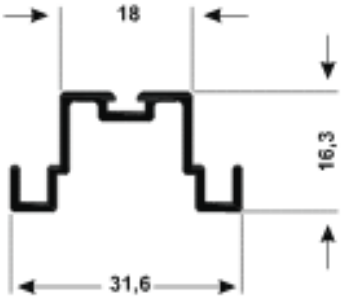
CR-081
0.097 kg/m



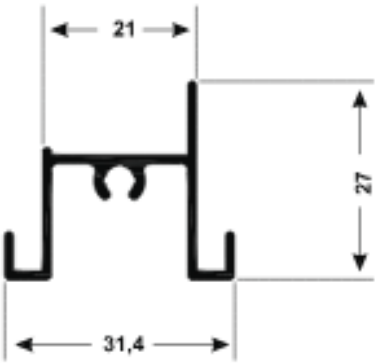
CR-044
0.296 kg/m



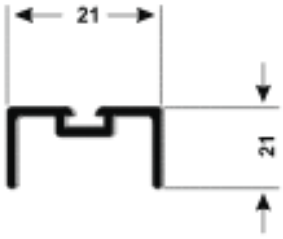
CR-055
0.257 kg/m



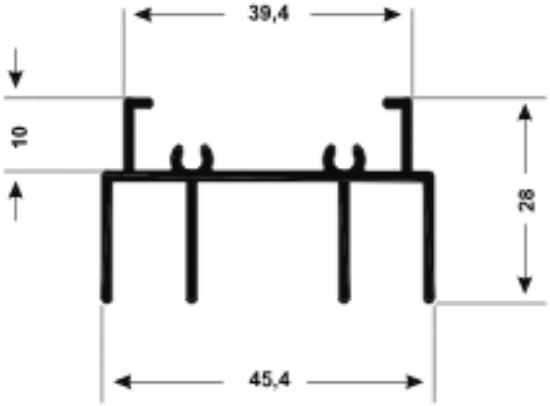
CR-051
0.319 kg/m



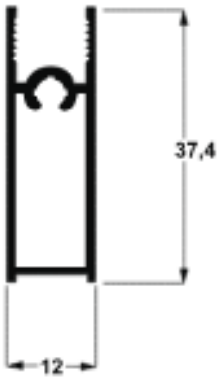
TRI-008
0.133 kg/m



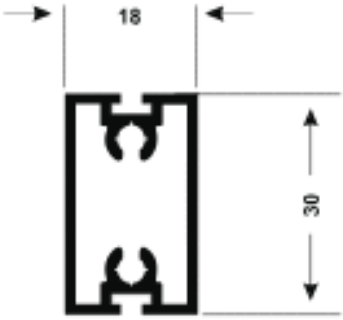
CR-087
0.571 kg/m



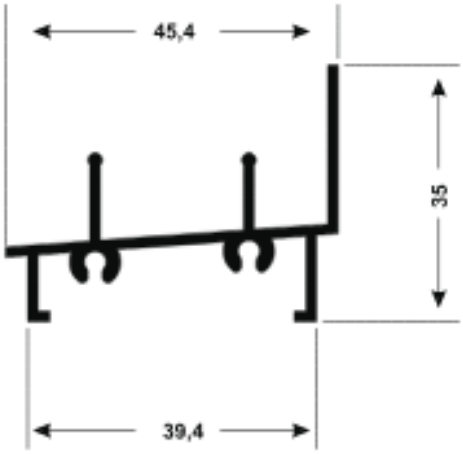
TRI-009
0.329 kg/m



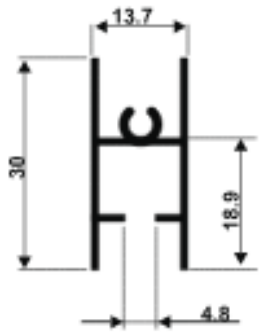
TRI-006
0.475 kg/m



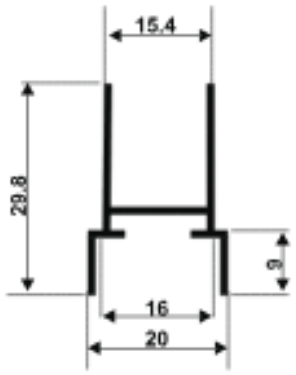
CR-091
0.525 kg/m



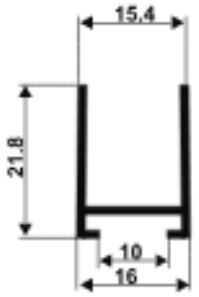
762
0.208 kg/m



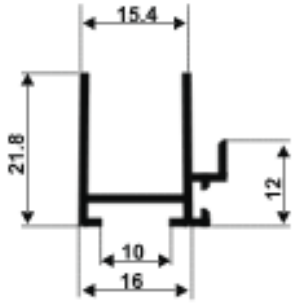
761
0.205 kg/m



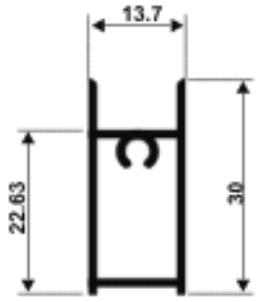
759
0.145 kg/m



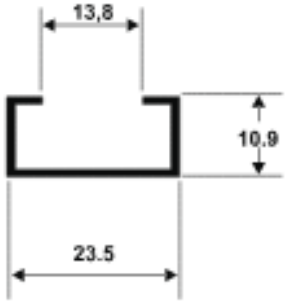
760
0.180 kg/m



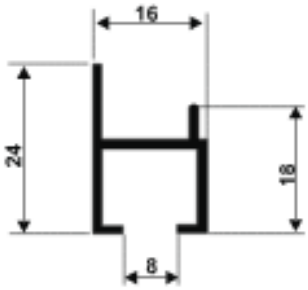
763
0.218 kg/m



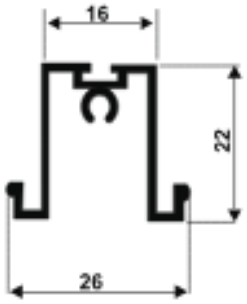
707
0.140 kg/m



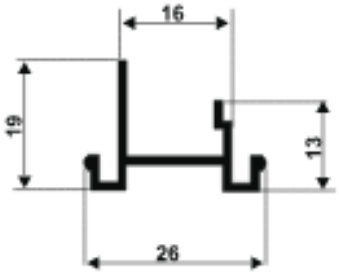
796
0.145 kg/m



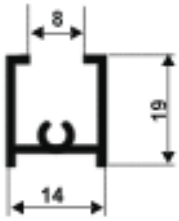
794
0.231 kg/m



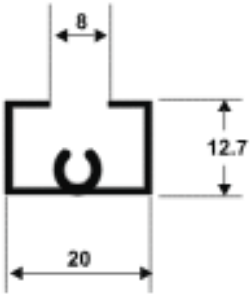
795
0.160 kg/m



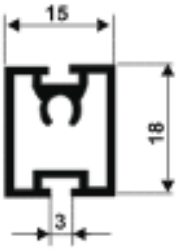
793
0.148 kg/m



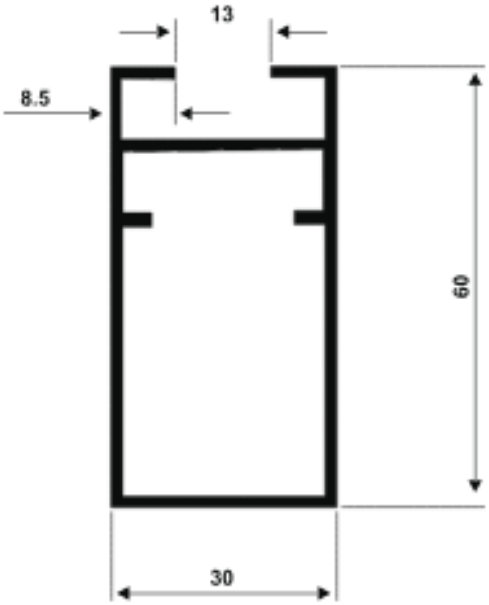
739
0.170 kg/m



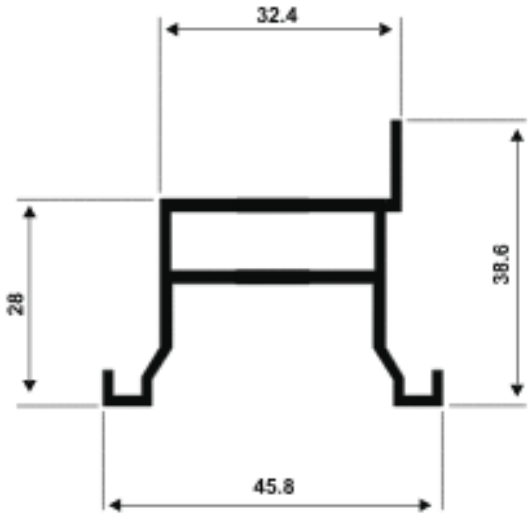
913
0.300 kg/m



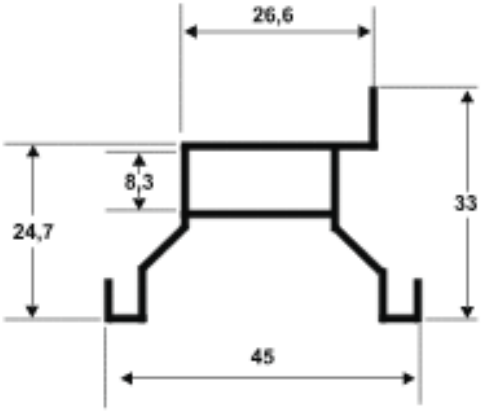
003
0.746 kg/m



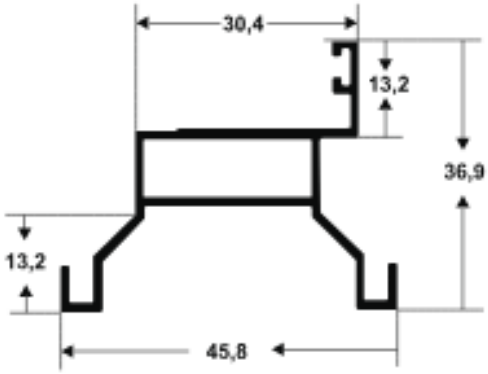
TR 039
0.521 kg/m



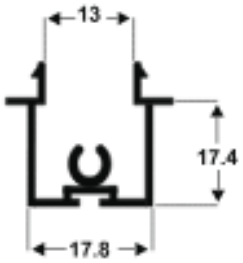
777
0.360 kg/m



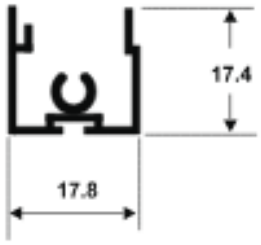
777E
0.389 kg/m



710
0,219 kg/m

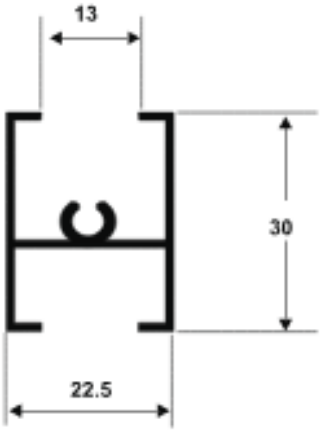


709
0.225 kg/m

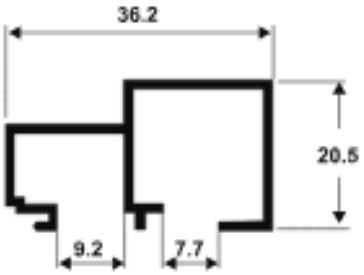


706
0.168 kg/m

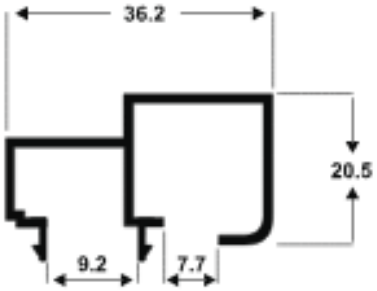
669
0.308 kg/m



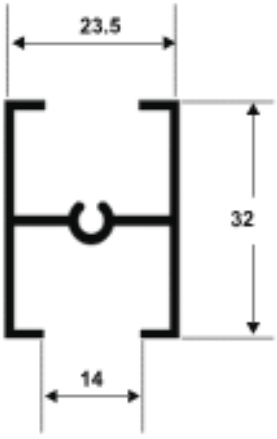
553
0.289 kg/m



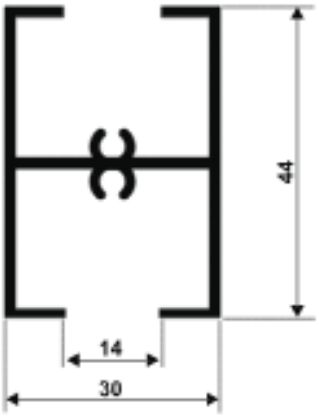
-554
0,306 kg/m



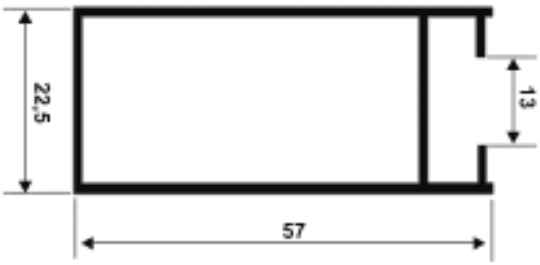
708
0.300 kg/m



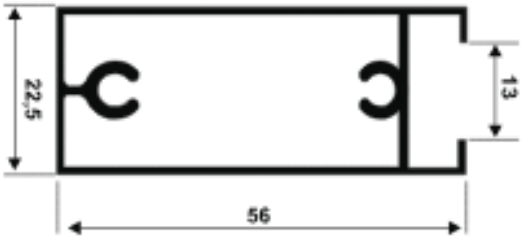
CR-058
0.491 kg/m



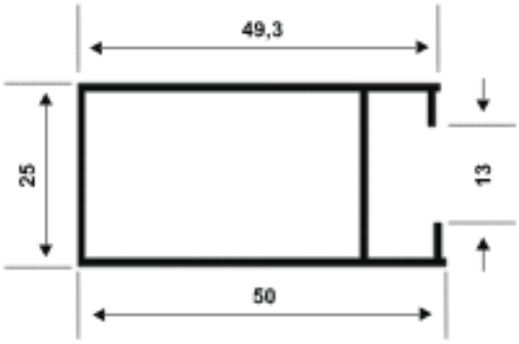
667
0.461 kg/m



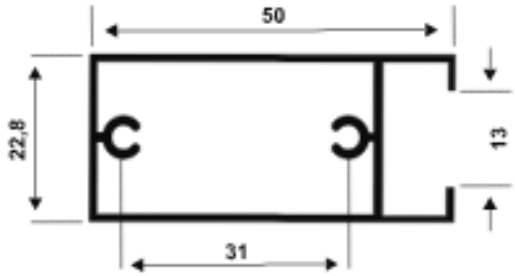
668
0.552 kg/m



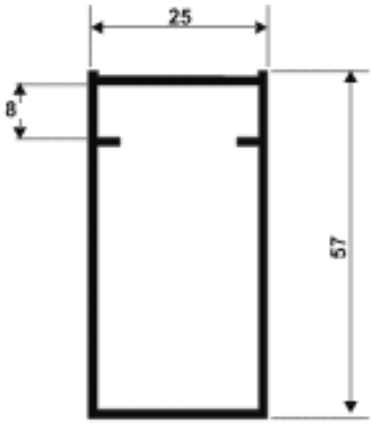
667L
0.347 kg/m



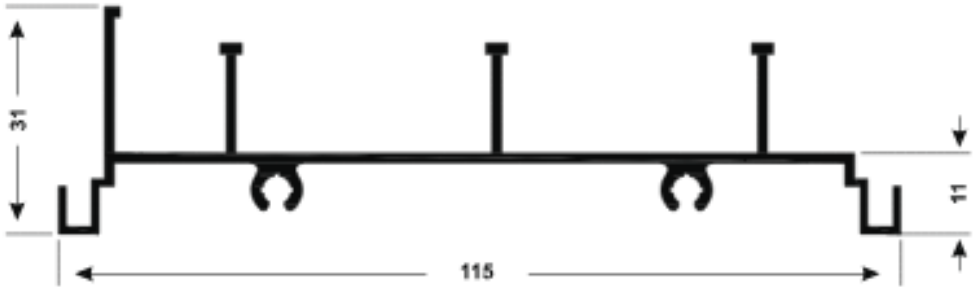
668L
0.387 kg/m



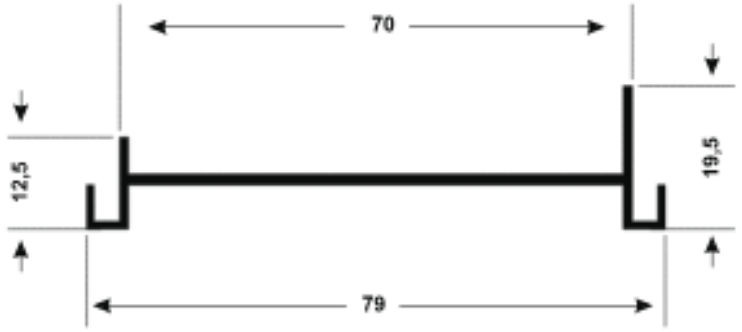
776
0.415 kg/m



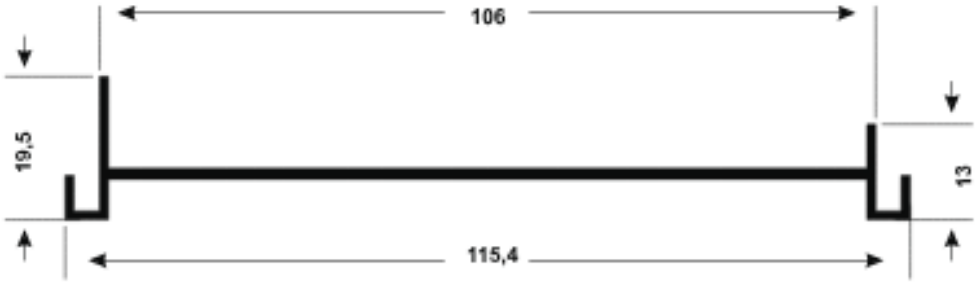
CR-222
0.640 kg/m



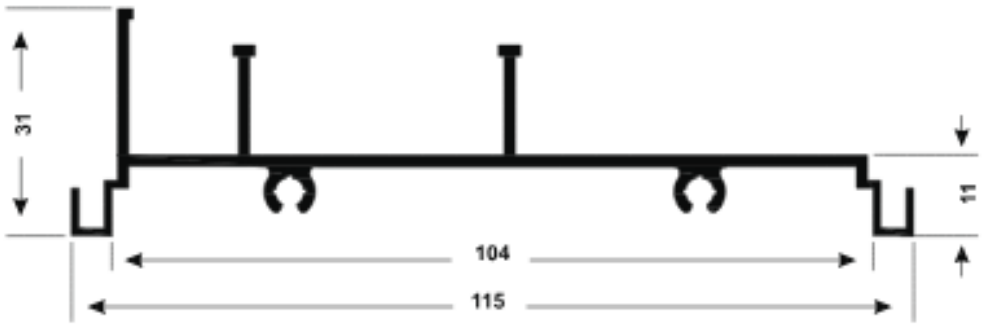
CR-143
0.428 kg/m



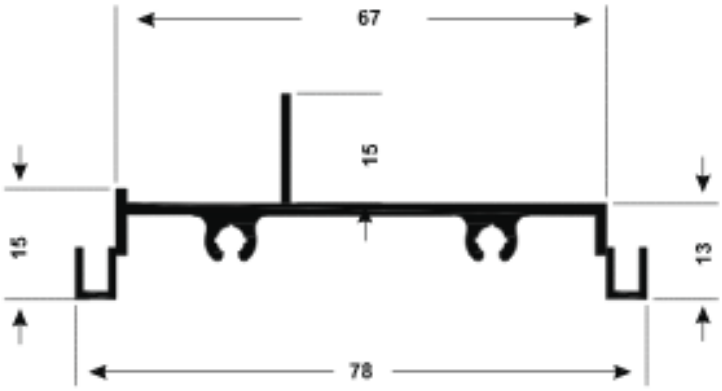
CR-137
0.588 kg/m



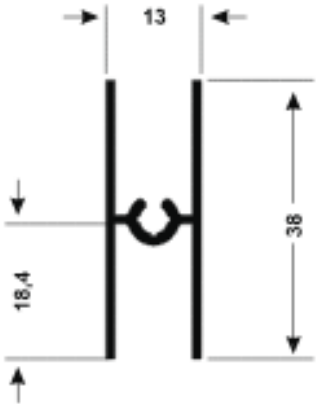
CR-136
0.886 kg/m



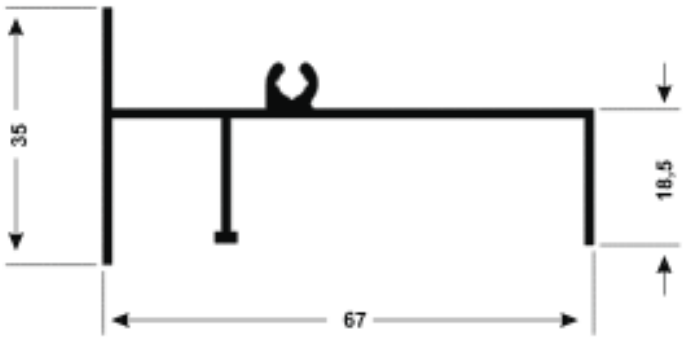
CR-145
0.615 kg/m



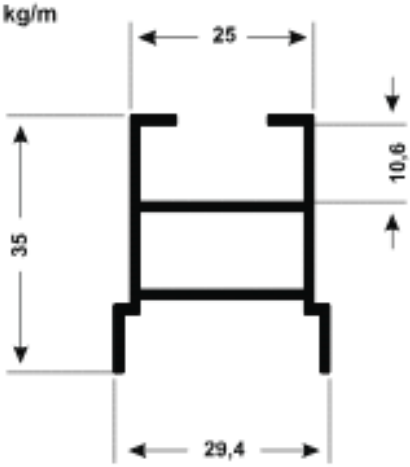
CR-147
0.317 kg/m



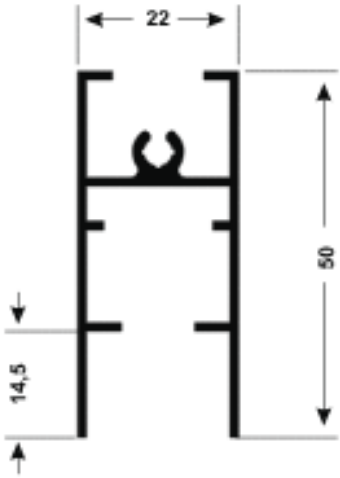
CR-146
0.512 kg/m



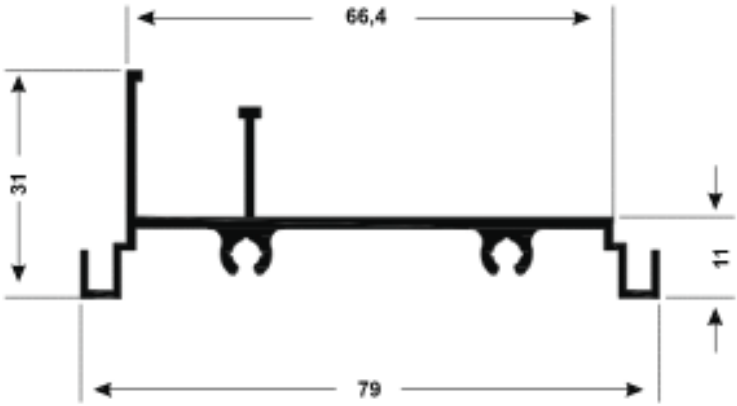
TR-055
0.421 kg/m



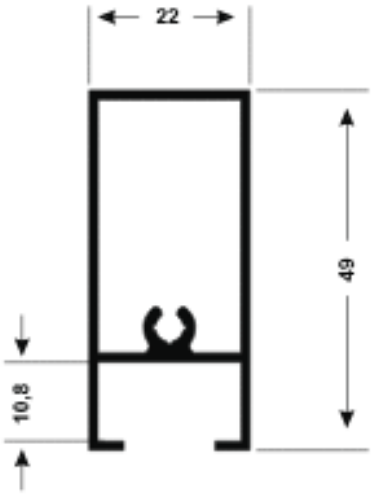
CR-141
0.523 kg/m



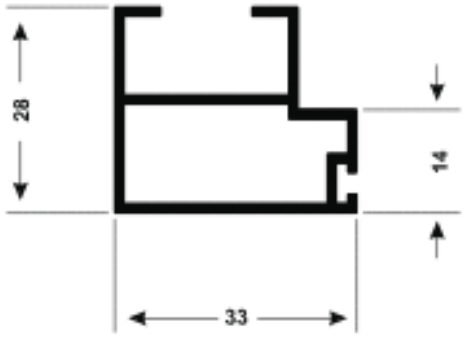
CR-144
0.658 kg/m



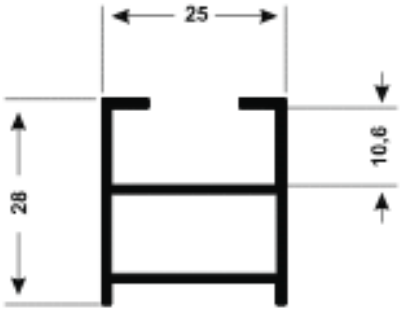
TR-056
0.534 kg/m



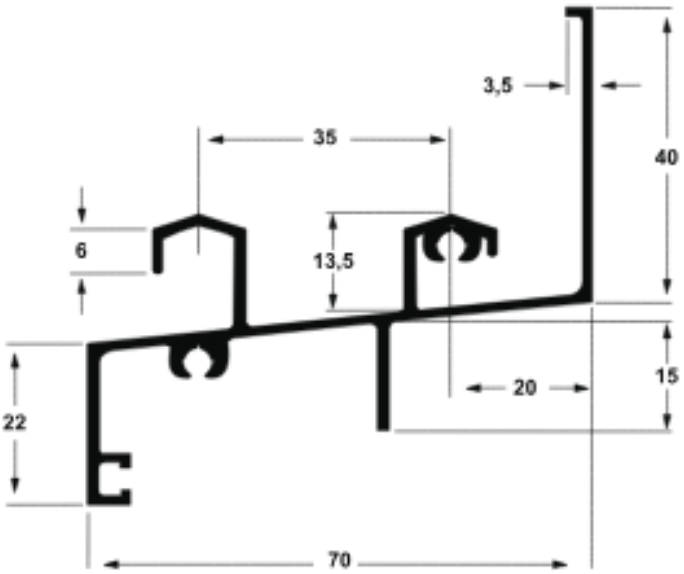
TR-054
0.431 kg/m



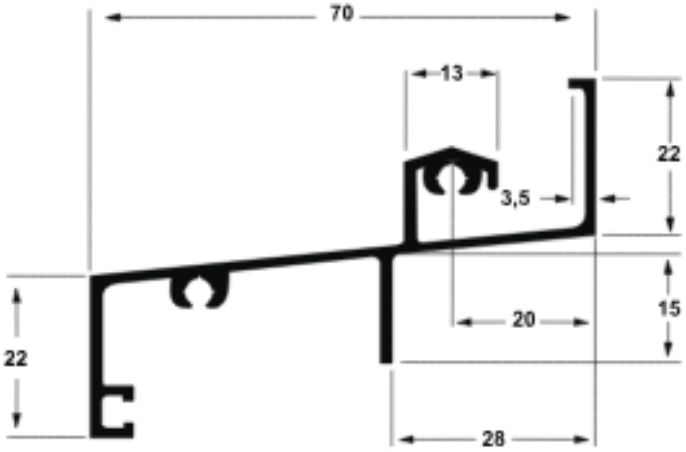
TR-053
0.361 kg/m



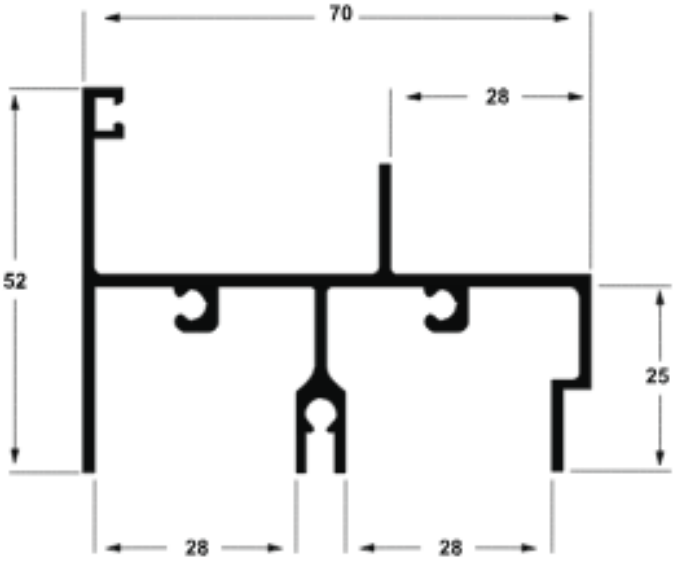
Z-171
1,016 Kg/m



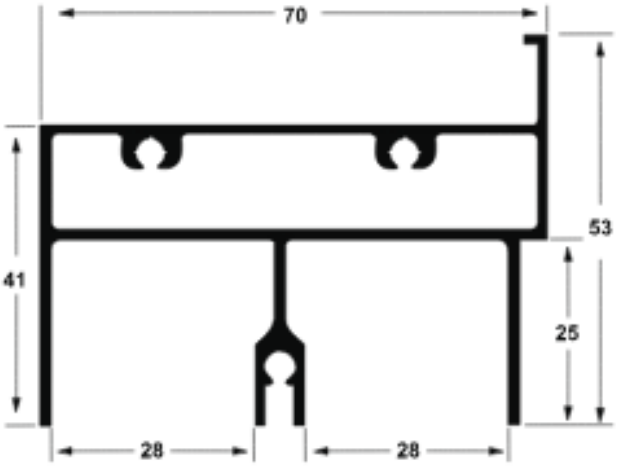
Z-170
0,796 Kg/m



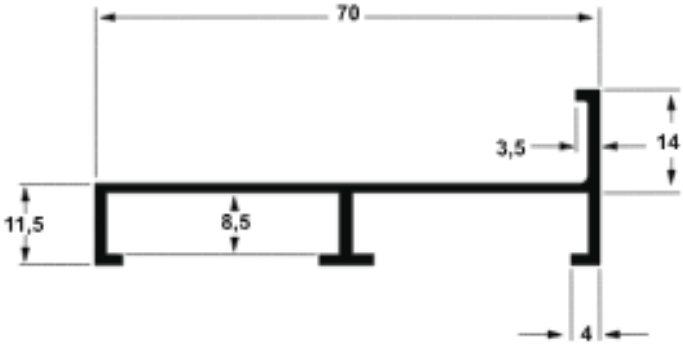
E-186
1,043 Kg/m



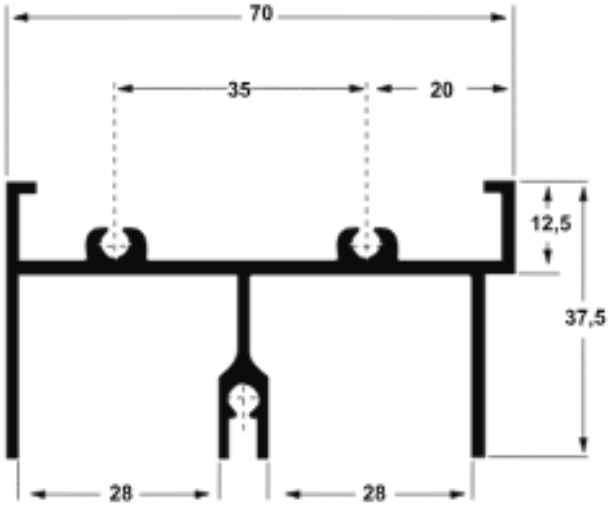
P-157
1,355 Kg/m



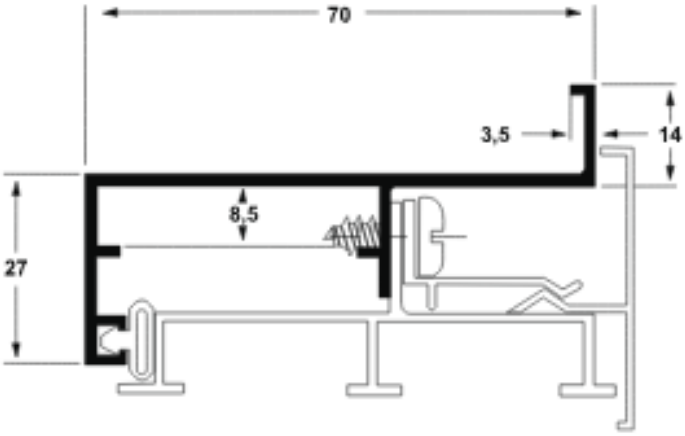
E-277
0,509 Kg/m



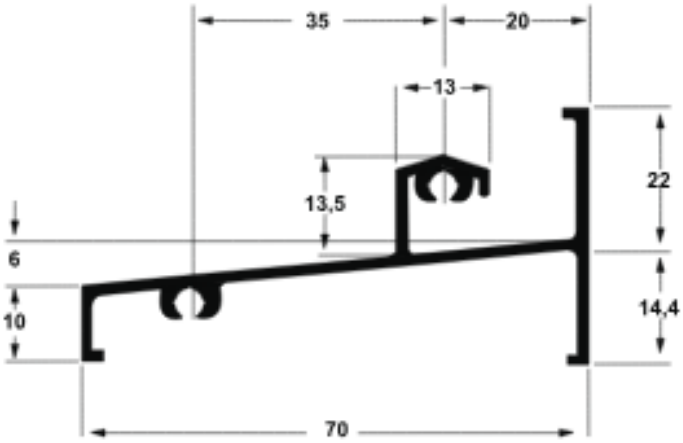
E-482
0,884 Kg/m



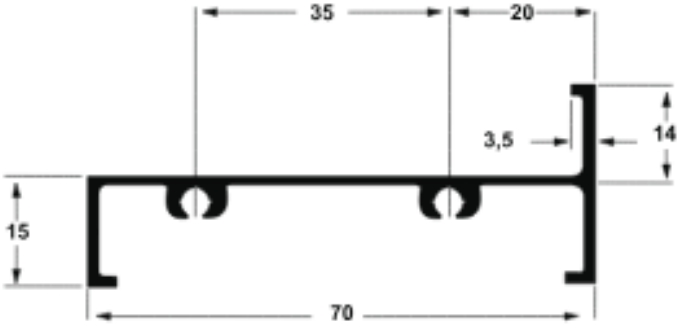
Z-114
0,564 Kg/m



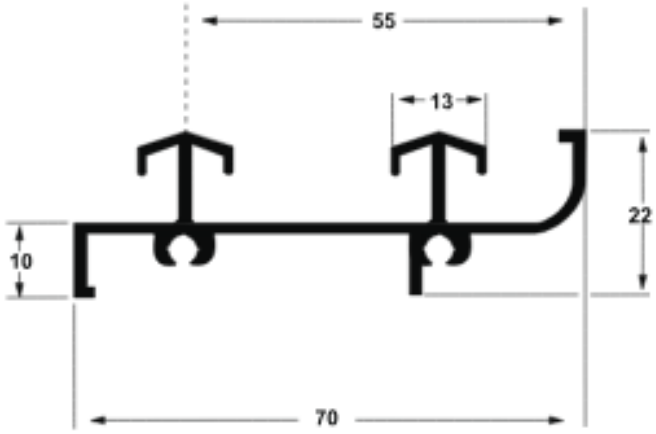
Z-174
0,726 Kg/m



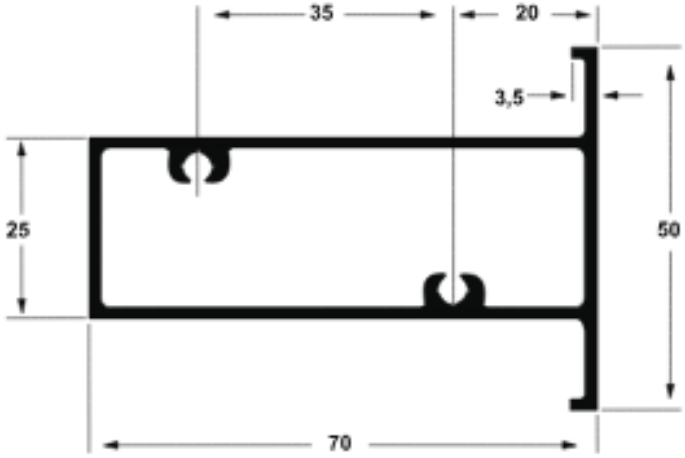
Z-175
0,569 Kg/m



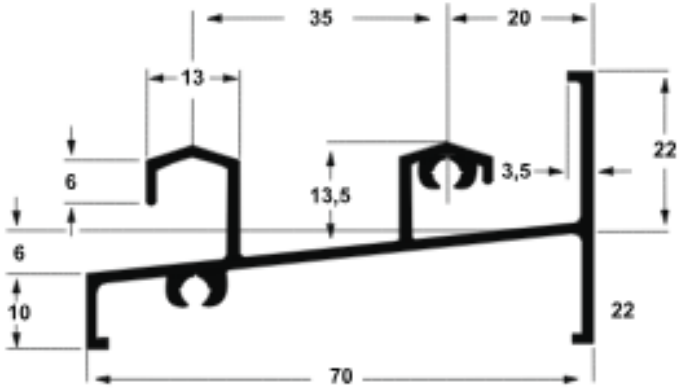
Z-267
0,729 Kg/m



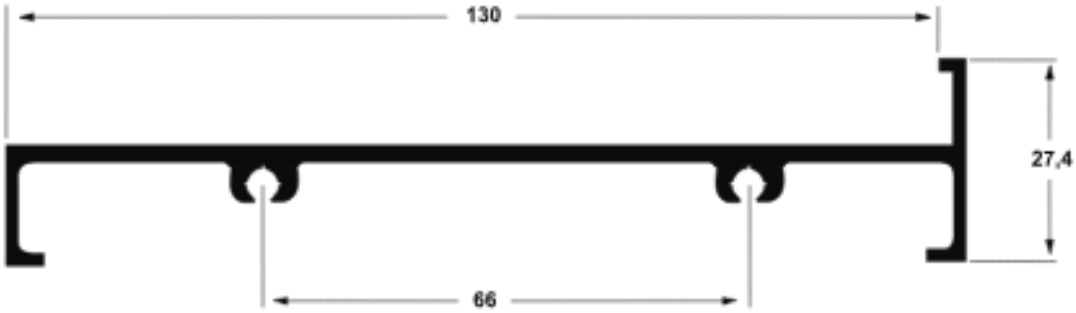
P-274
0,976 Kg/m



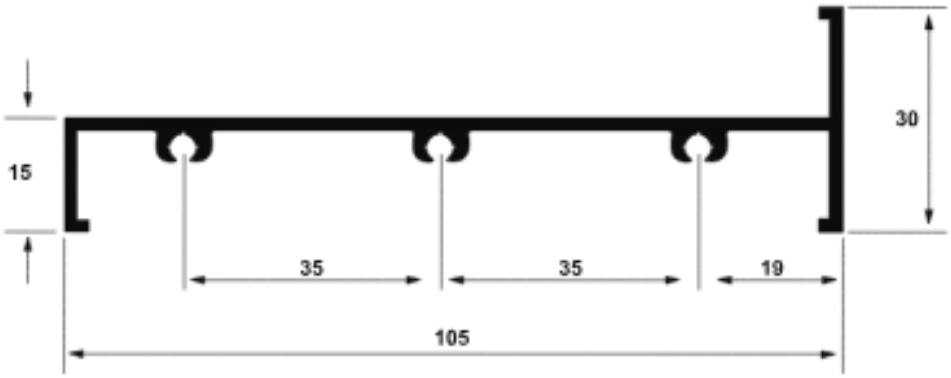
Z-176
0,854 Kg/m



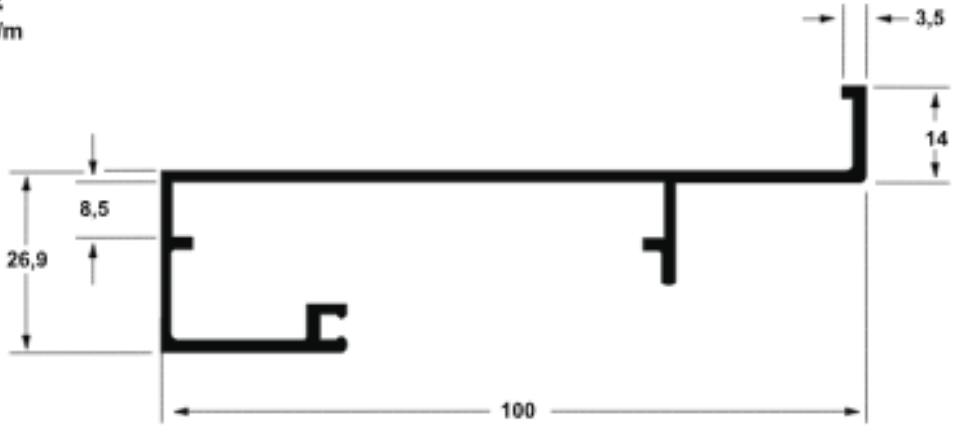
Y- 350
0,909 Kg/m



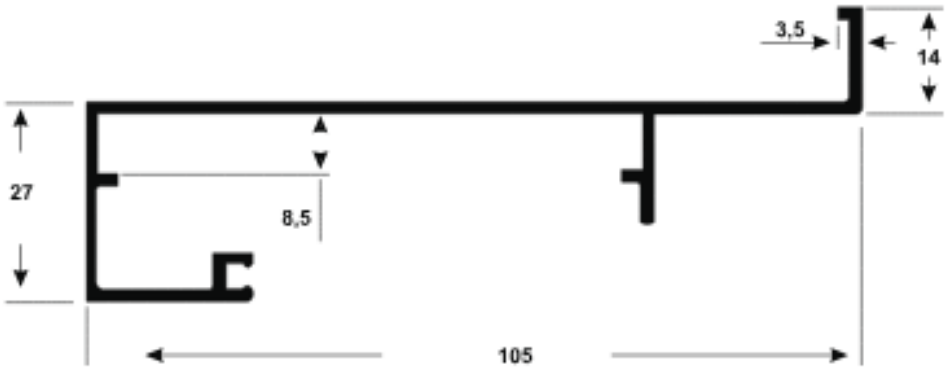
Y-260
0,792 Kg/m



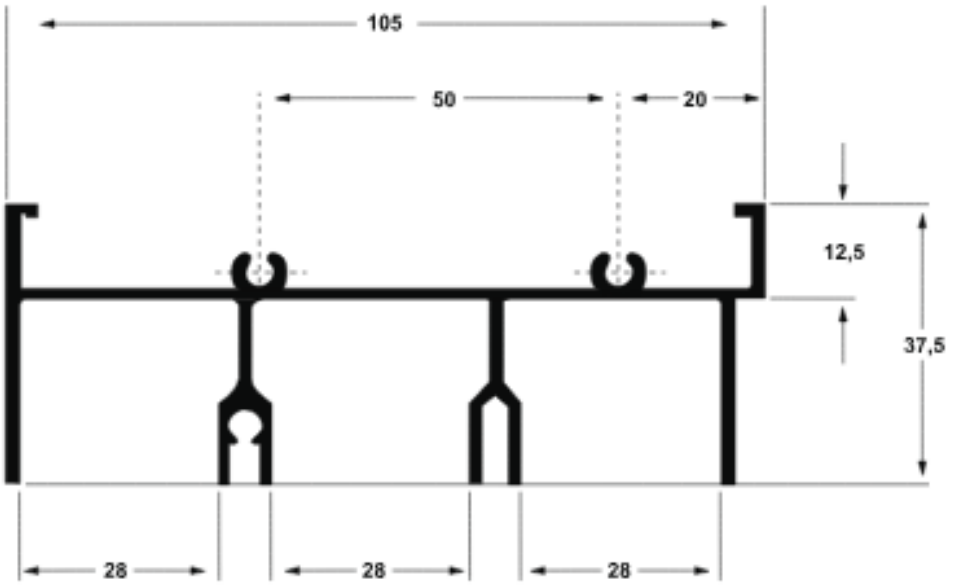
Z-192
0,829 Kg/m



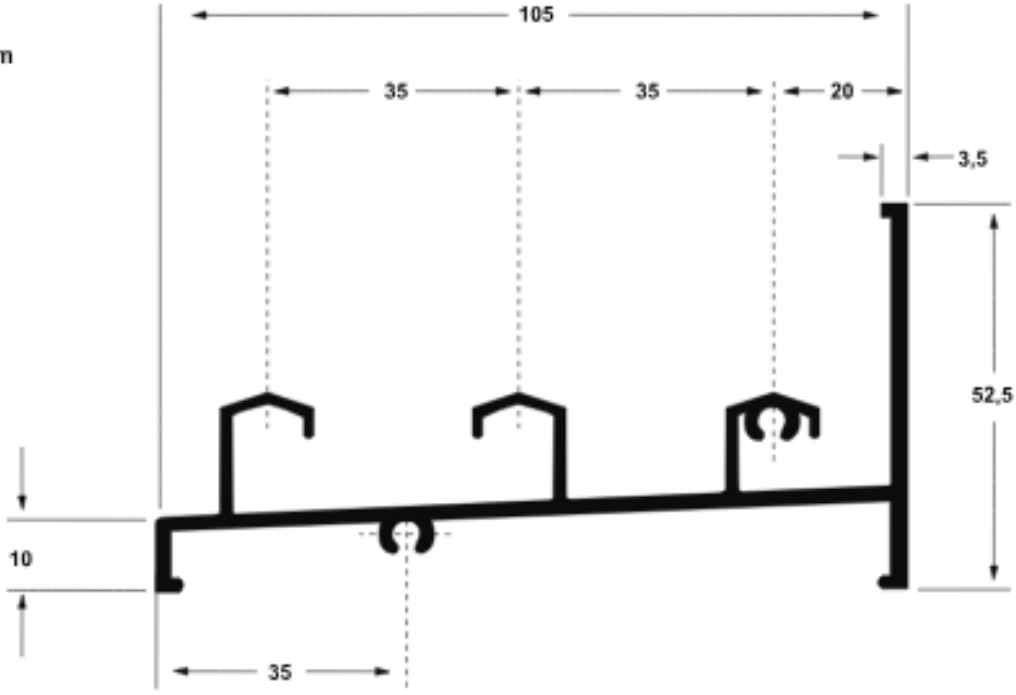
Z-254
0,822 Kg/m



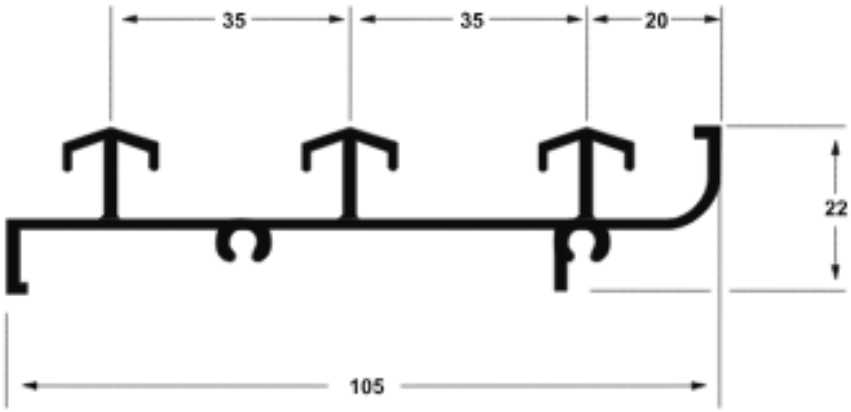
E-483
1,190 Kg/m



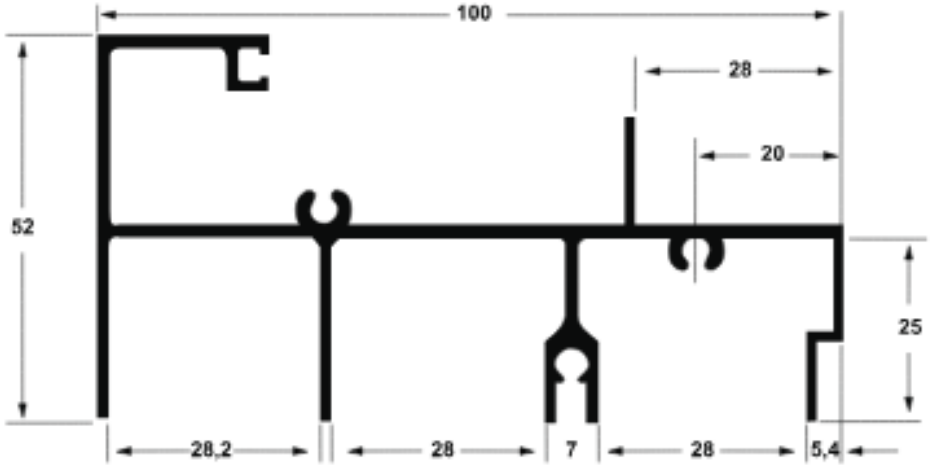
Z-258
1,081 Kg/m



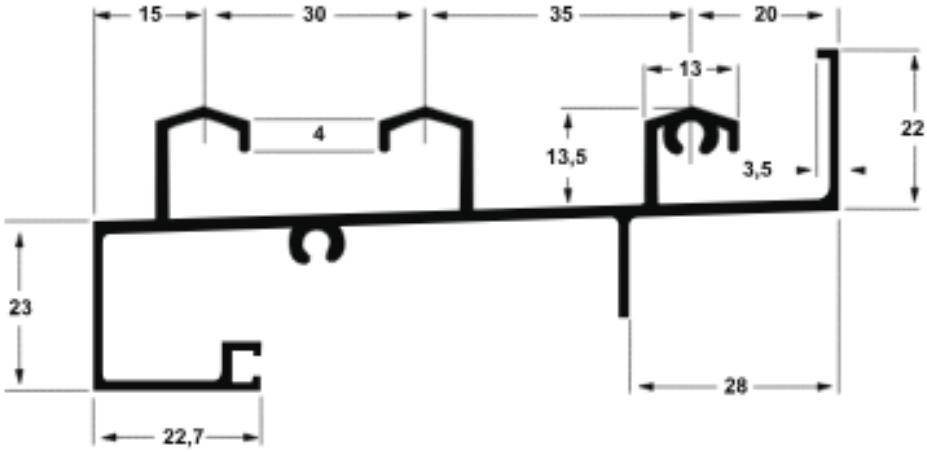
Z-266
1,023 Kg/m



E-293
1,504 Kg/m

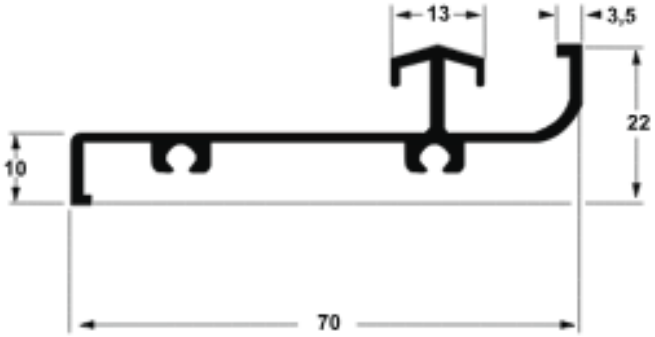


E-276
1,084 Kg/m

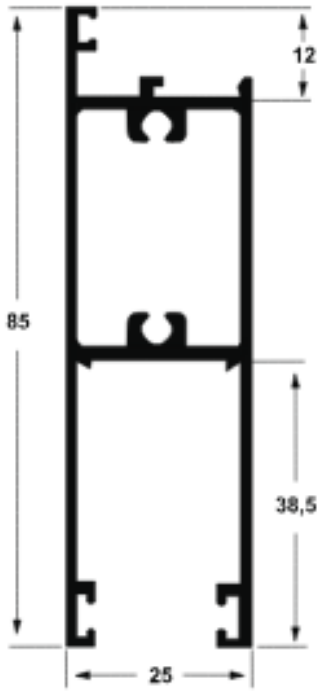


E-484
0,650 Kg/m

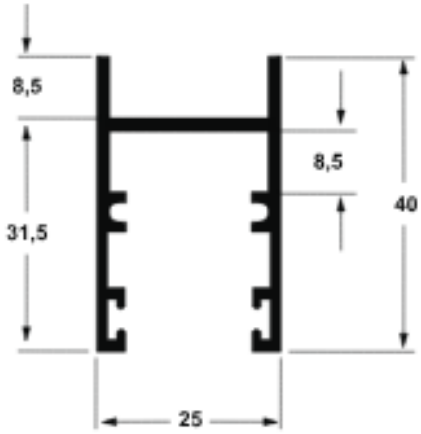
Z-259
0,618 Kg/m



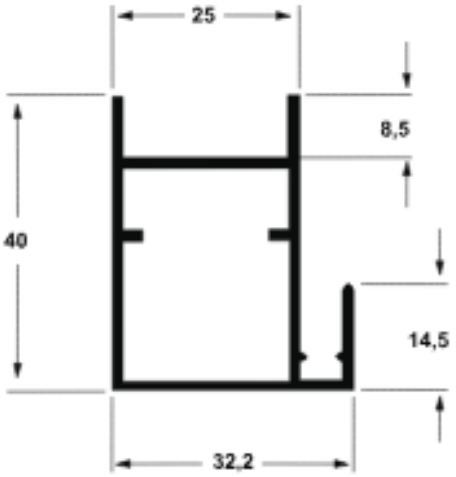
A-139
1,033 Kg/m



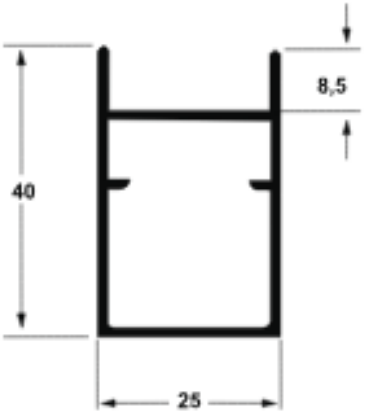
I-122
0,502 Kg/m



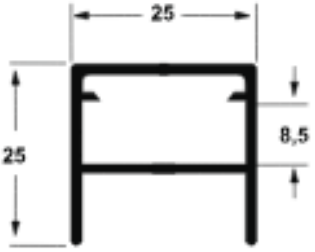
A-152
0,517 Kg/m



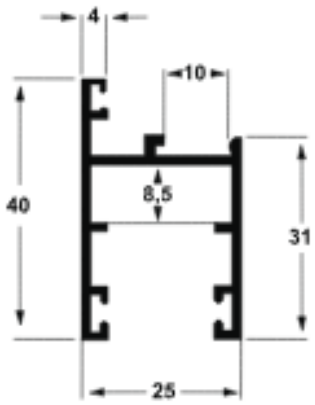
A-055
0,463 Kg/m



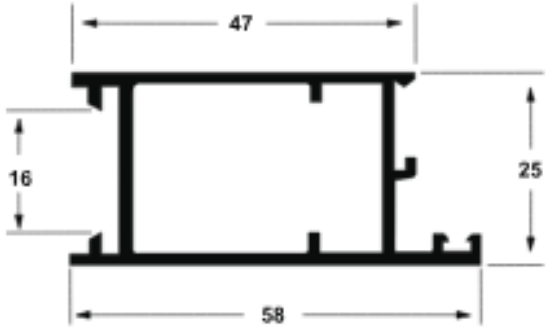
A-056
0,373 Kg/m



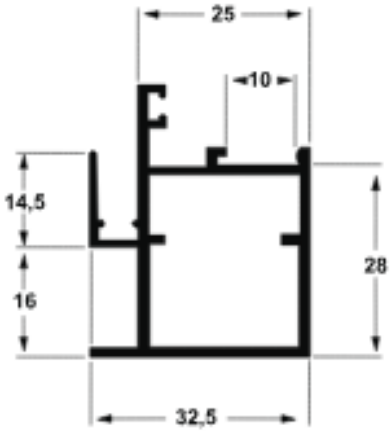
Y-195
0,444 Kg/m



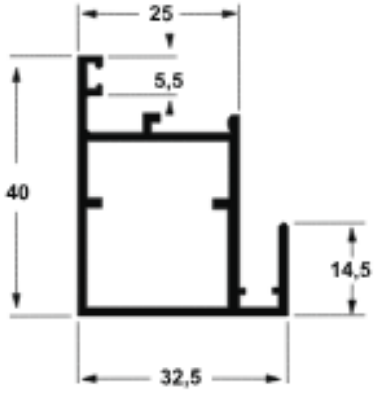
P-414
0,699 Kg/m



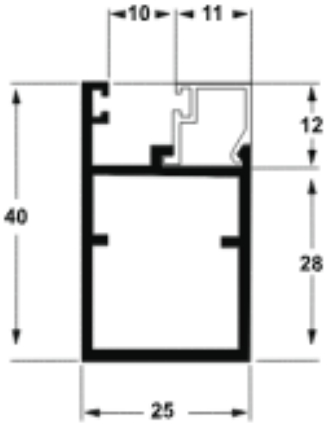
P-152
0,554 Kg/m



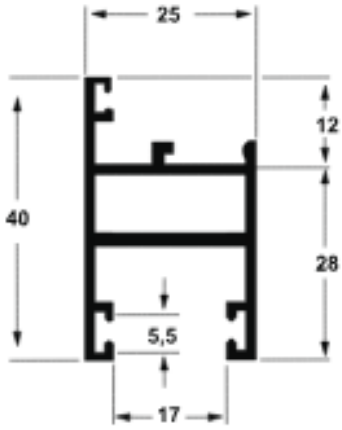
P-151
0,528 Kg/m



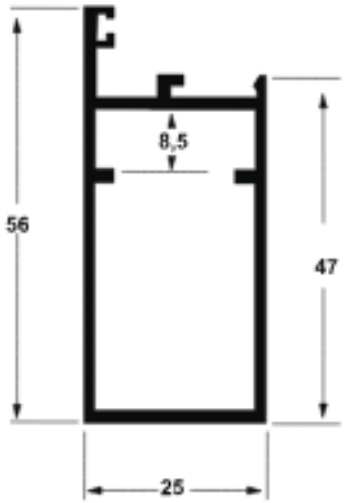
P-140
0,457 Kg/m



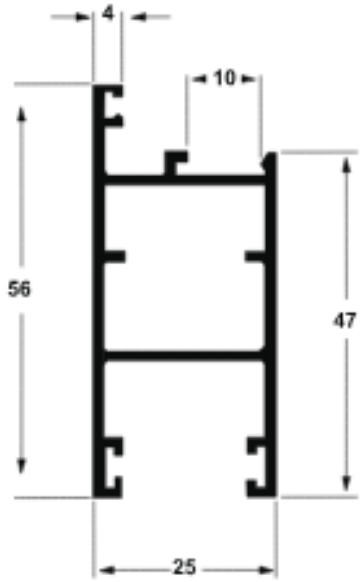
A-047
0,501 Kg/m



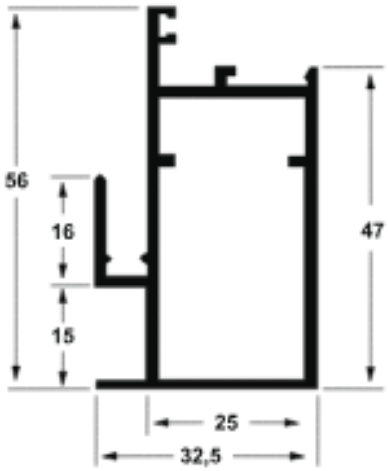
P-318
0,653 Kg/m



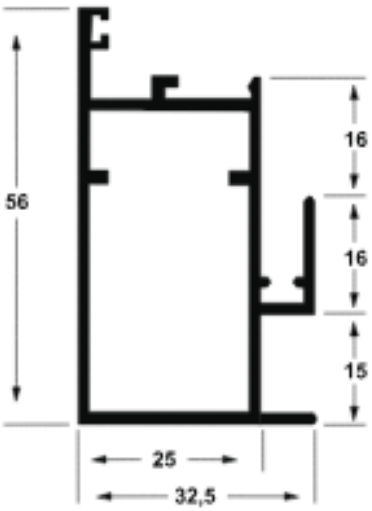
A-048
0,683 Kg/m



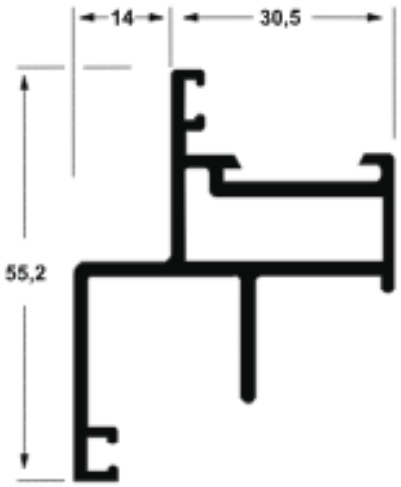
P-371
0,775 Kg/m



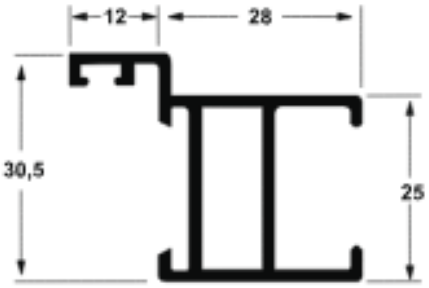
P-370
0,775 Kg/m



P-411
0,757 Kg/m

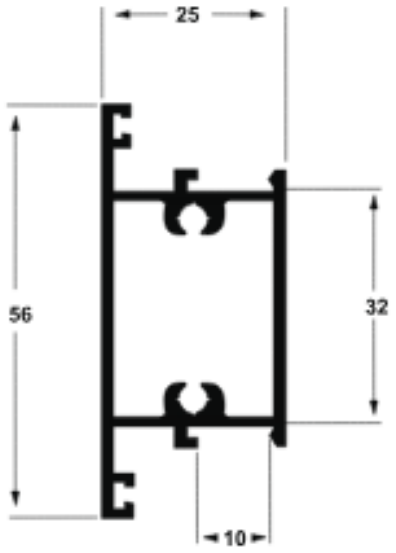


P-412
0,558 Kg/m

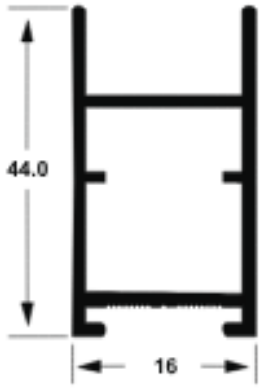


L-498
0,268 Kg/m

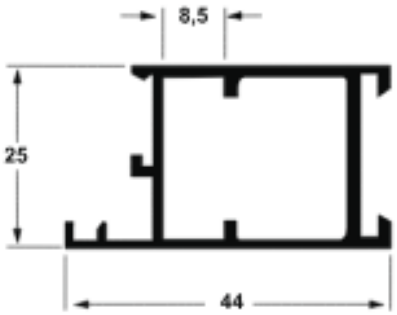
P-319
0,721 Kg/m



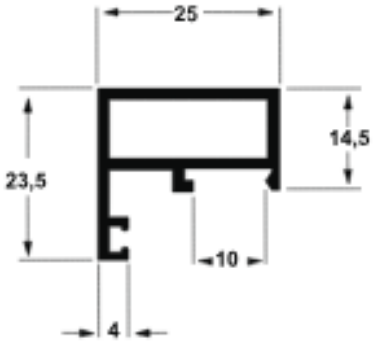
A-207
0,595 Kg/m



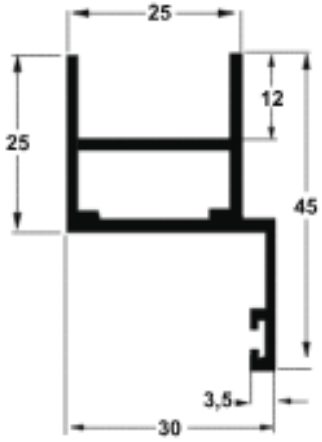
P-416
0,591 Kg/m



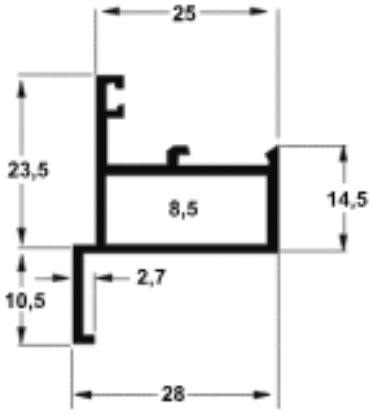
P-147
0,325 Kg/m



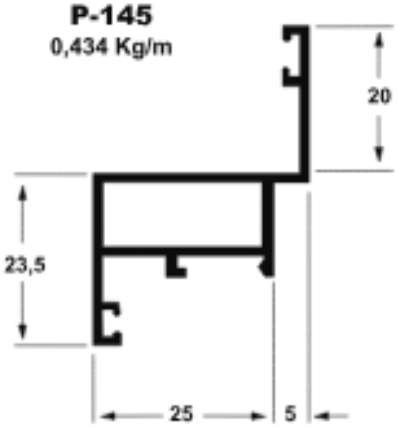
P-155
0,531 Kg/m



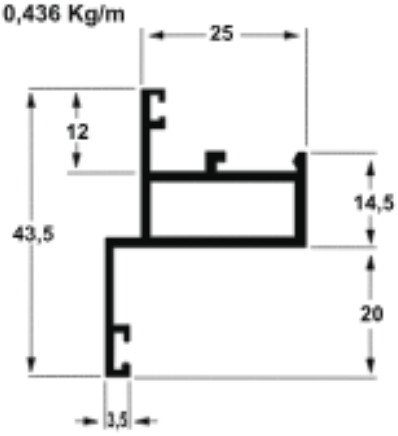
P-167
0,379 Kg/m



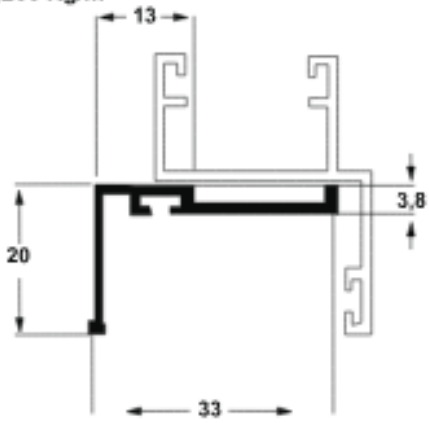
P-145
0,434 Kg/m



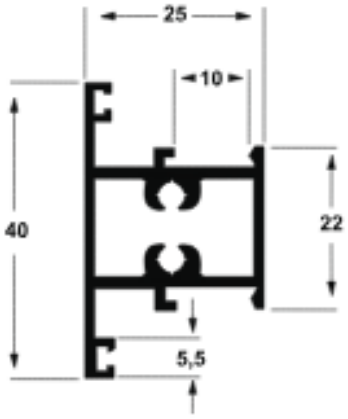
P-146
0,436 Kg/m



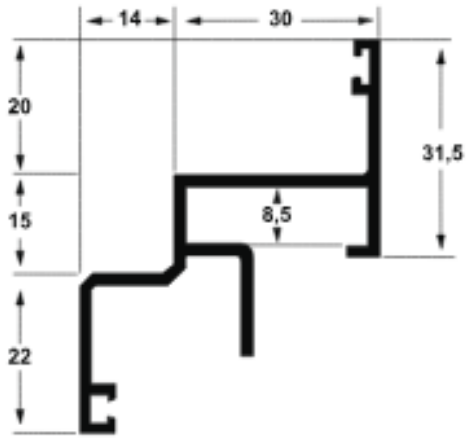
L-387
0,200 Kg/m



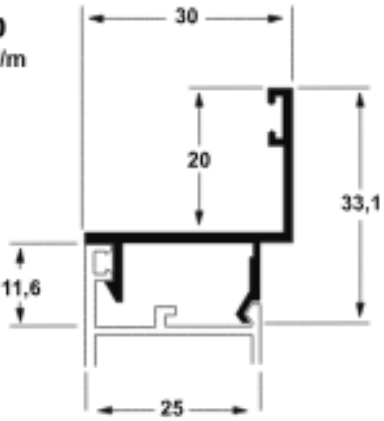
P-153
0,547 Kg/m



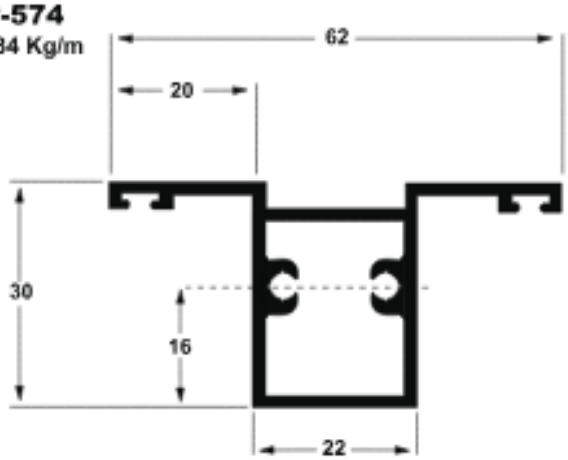
Y-215
0,539 Kg/m



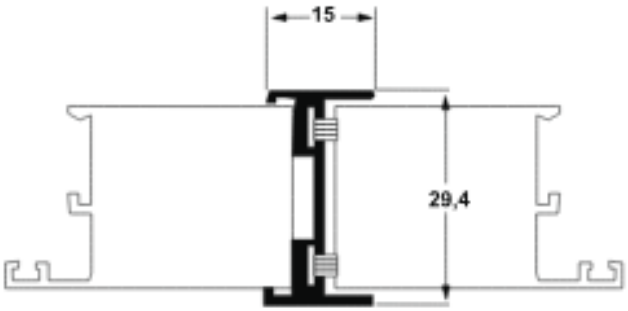
Y-200
0,257 Kg/m



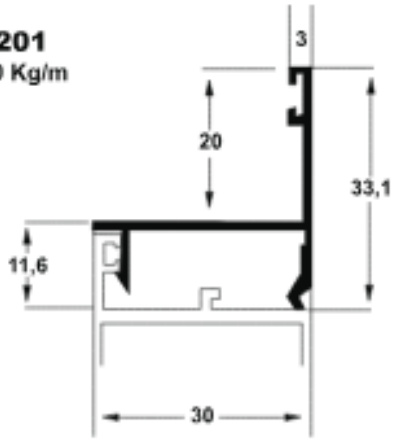
P-574
0,634 Kg/m



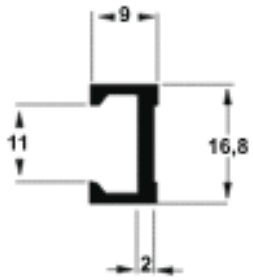
I-105
0,298 Kg/m



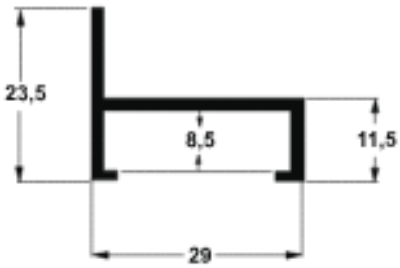
Y-201
0,290 Kg/m



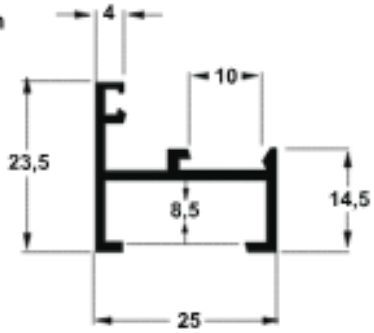
U-683
0,154 Kg/m



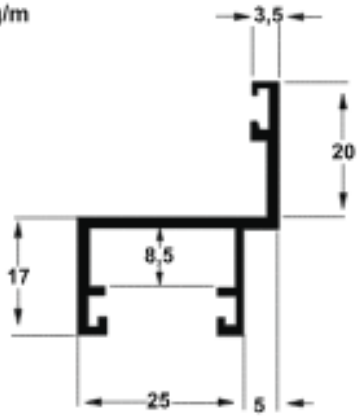
Y-120
0,247 Kg/m



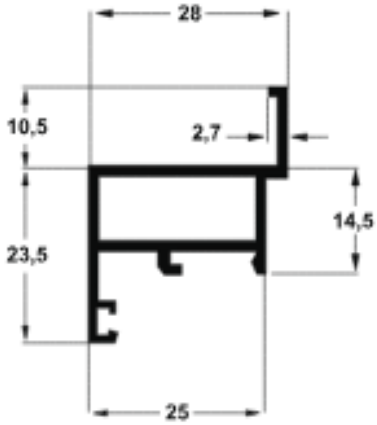
Y-197
0,279 Kg/m



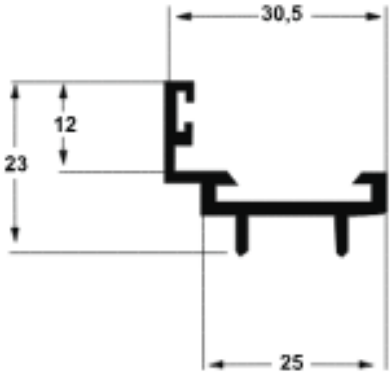
Y-126
0,333 Kg/m



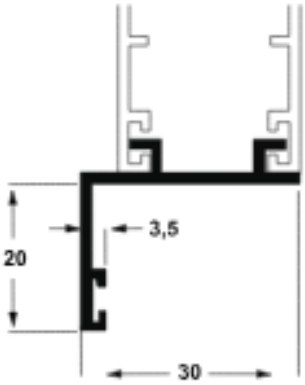
P-166
0,379 Kg/m



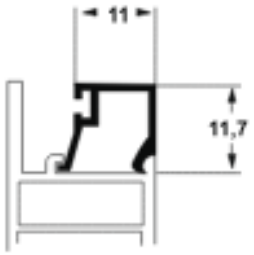
L-715
0,298 Kg/m



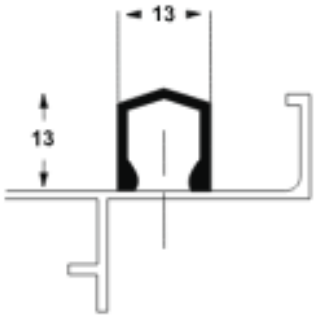
L-383
0,222 Kg/m



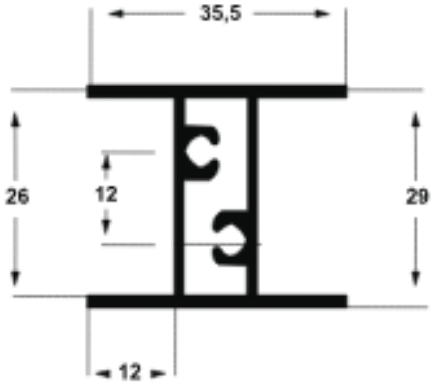
U-522
0,100 Kg/m



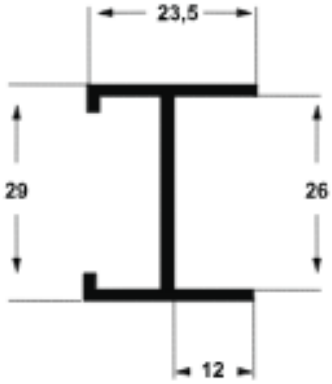
U-681
0,131 Kg/m



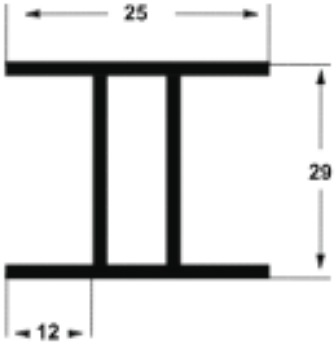
A-084
0,580 Kg/m



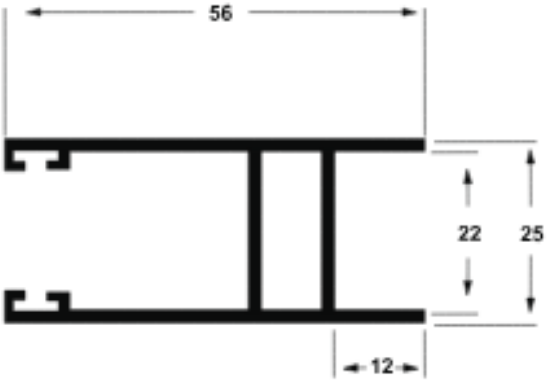
I-090
0,282 Kg/m



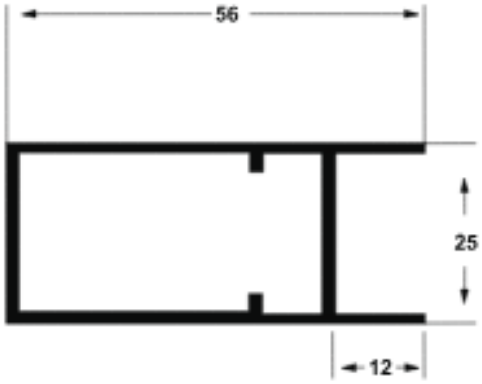
A-034
0,500 Kg/m



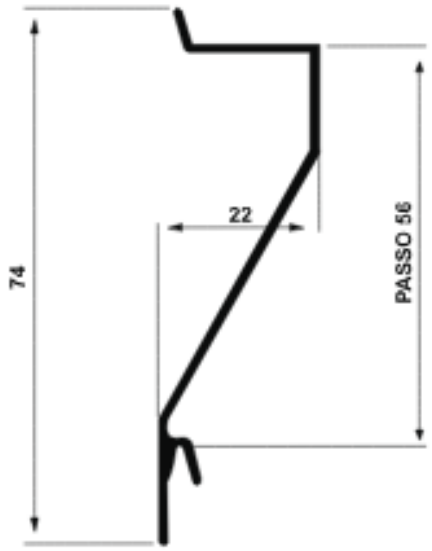
A-195
0,686 Kg/m



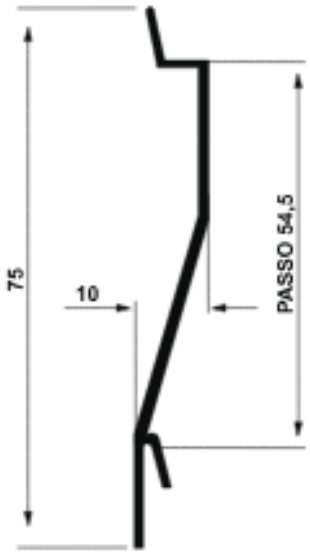
A-194
0,653 Kg/m



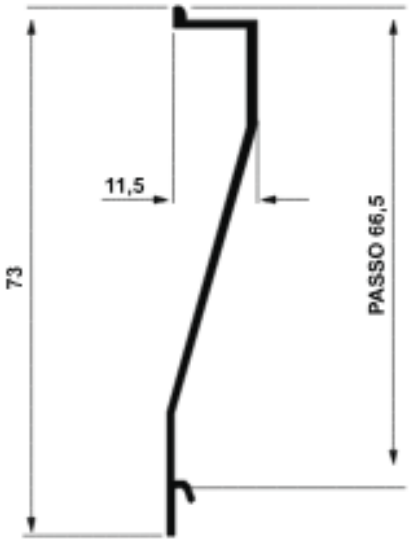
Z - 203
0,301 Kg/m



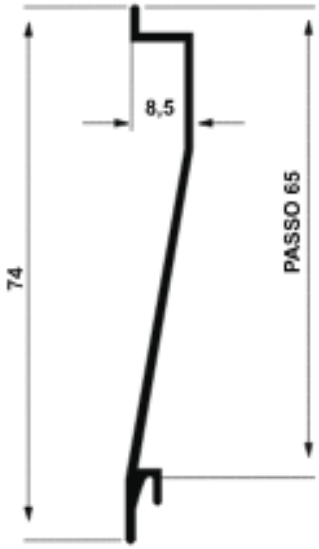
Z -201
0,271 Kg/m



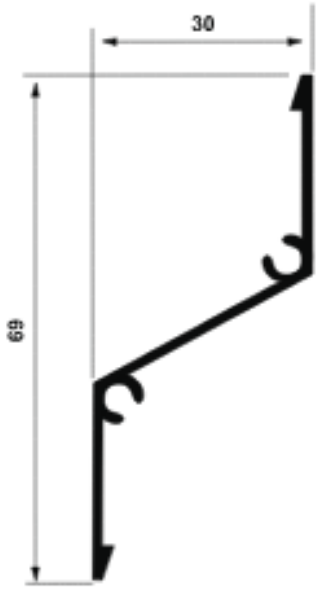
Z - 169
0,250 Kg/m



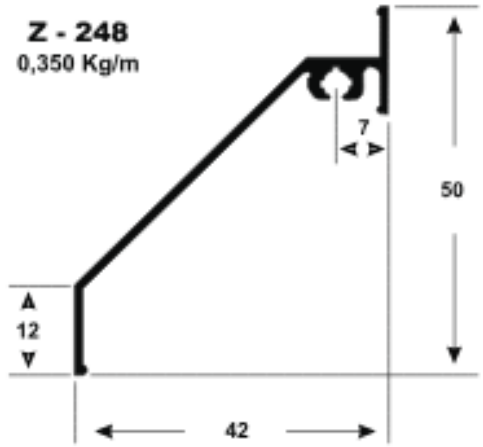
VZ 024
0,254 Kg/m



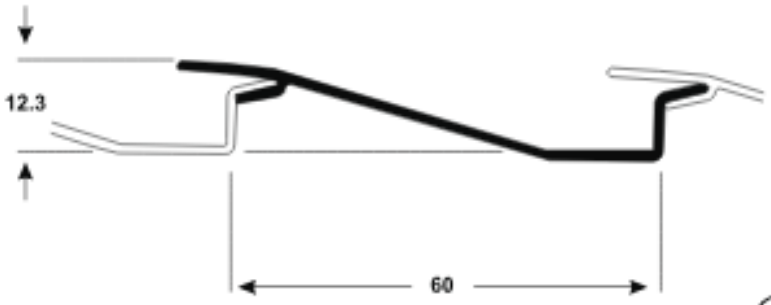
VZ 060
0,397 Kg/m



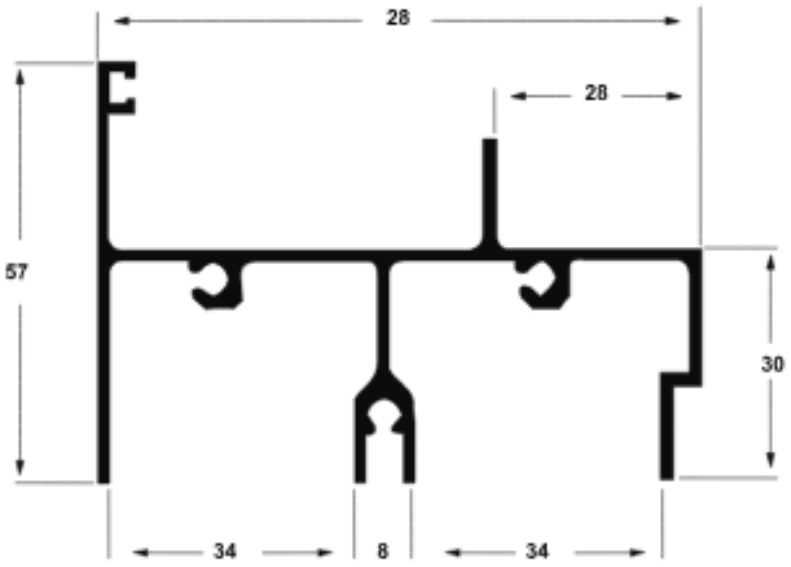
Z - 248
0,350 Kg/m



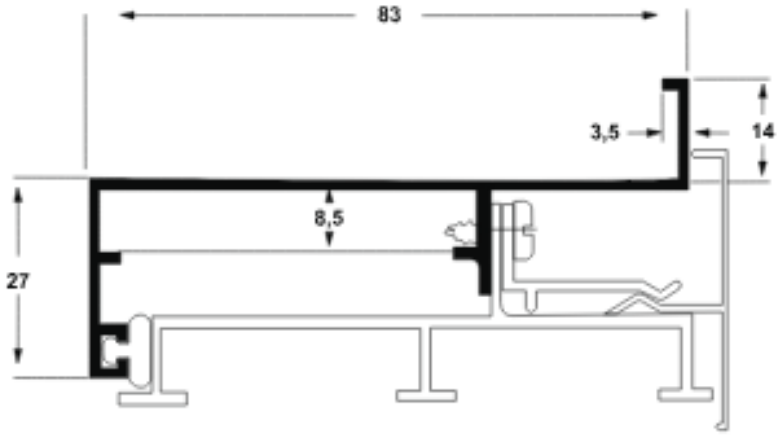
VZ - 051
0,268 Kg/m



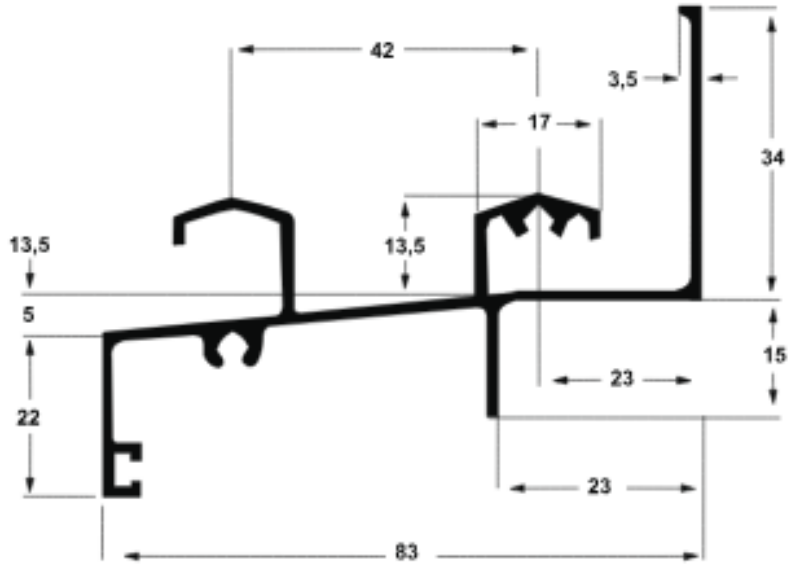
E-294
1,220 Kg/m



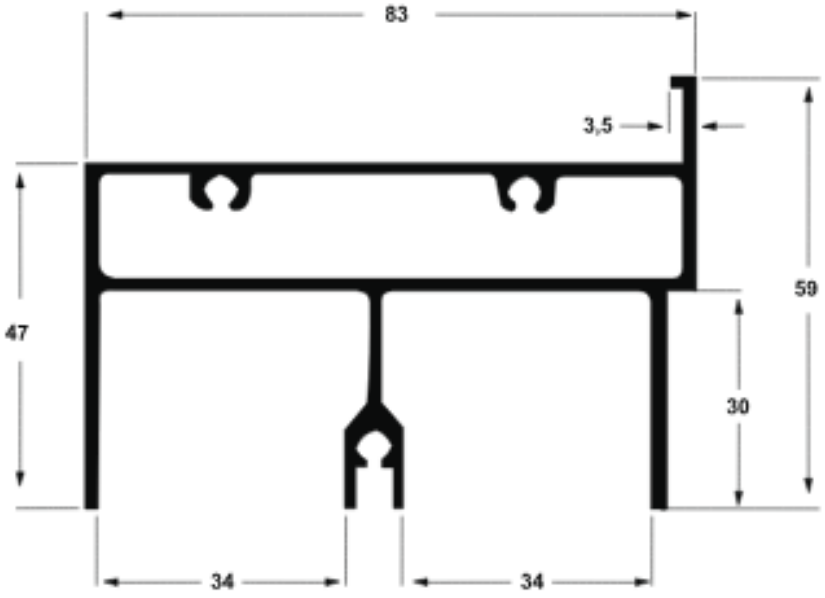
Z-118
0,621 Kg/m



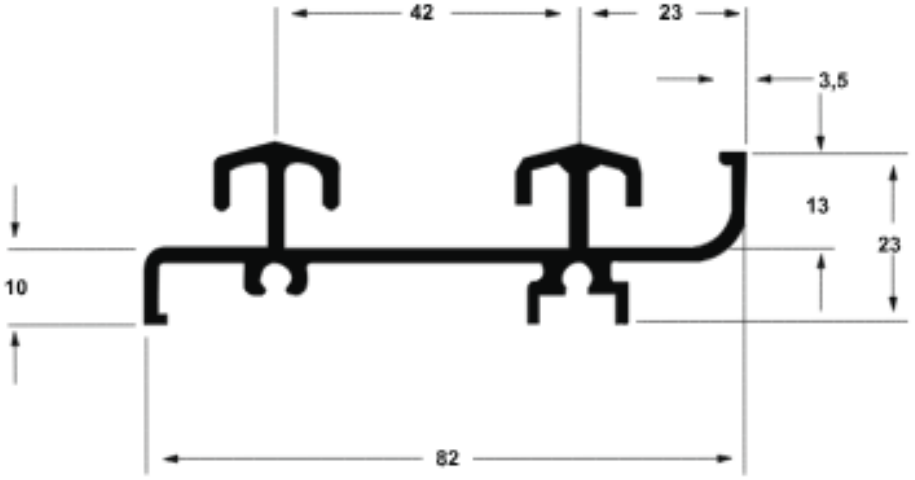
Z-178
1,033 Kg/m



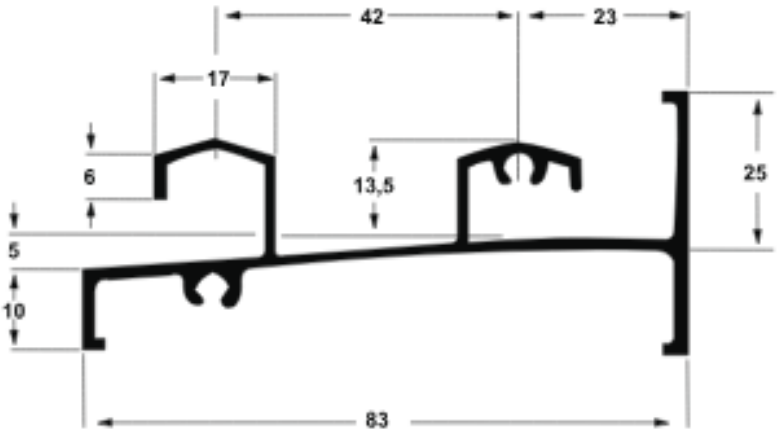
P-287
1,564 Kg/m



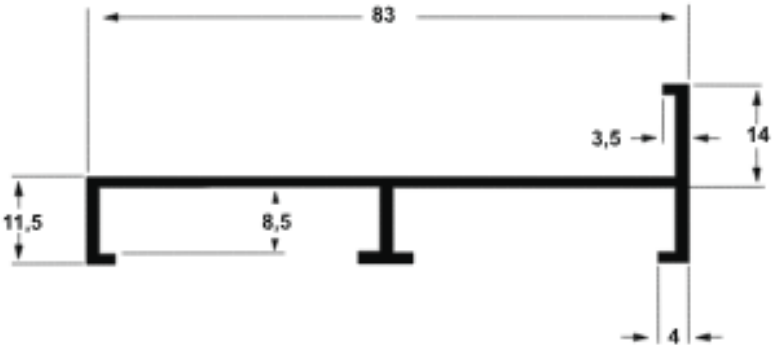
Z-268
0,959 Kg/m



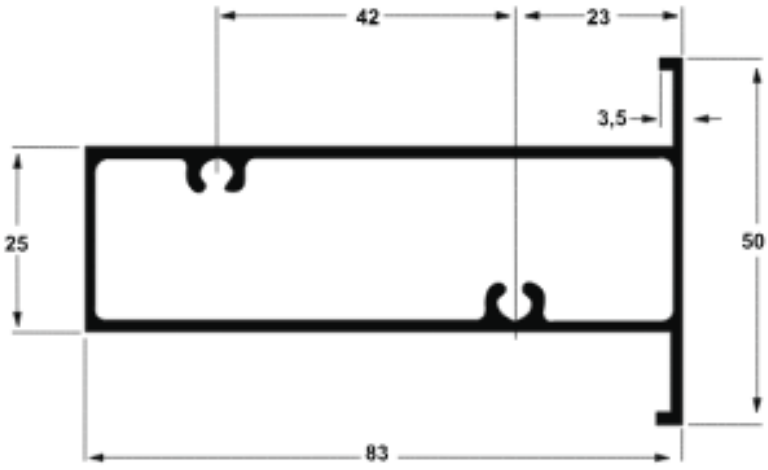
Z-183
0,989 Kg/m



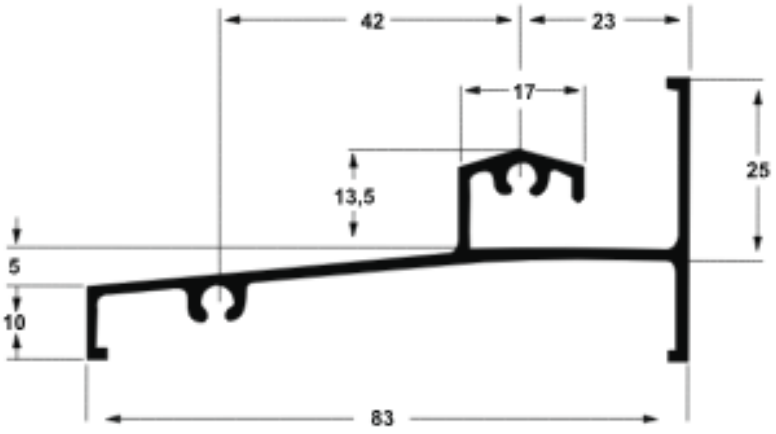
Z-181
0,564 Kg/m



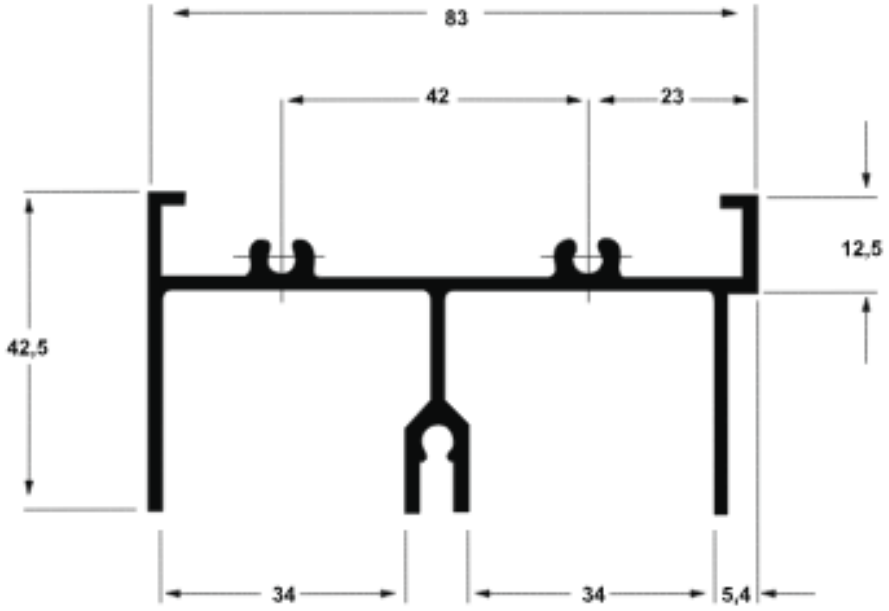
P-258
1,073 Kg/m



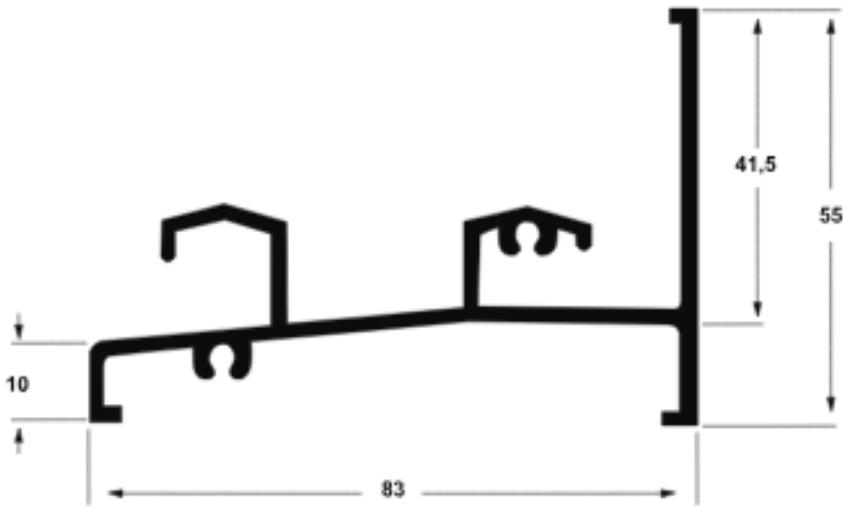
Z-180
0,759 Kg/m



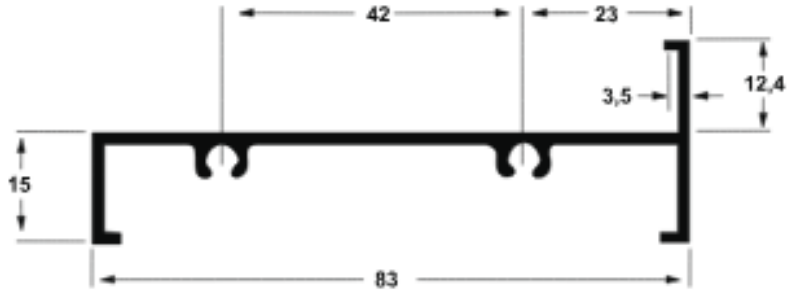
E-491
1,030 Kg/m



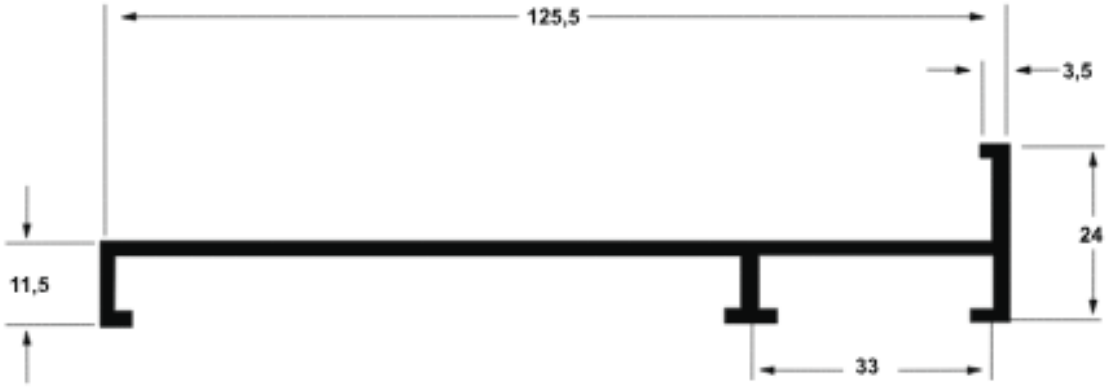
Z-183-A
0,989 Kg/m



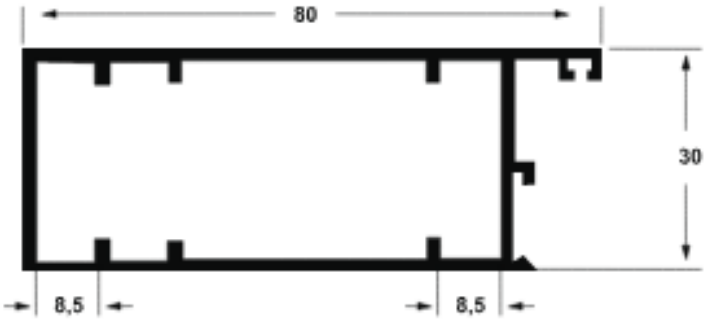
Z-182
0,626 Kg/m



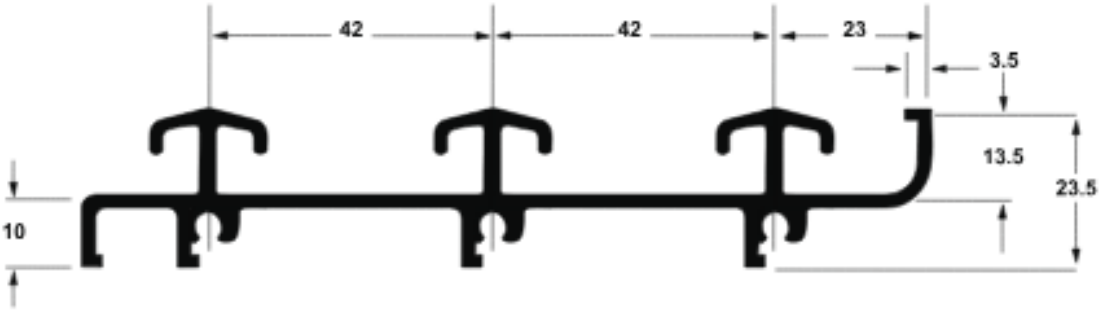
Z-262
0,734 Kg/m



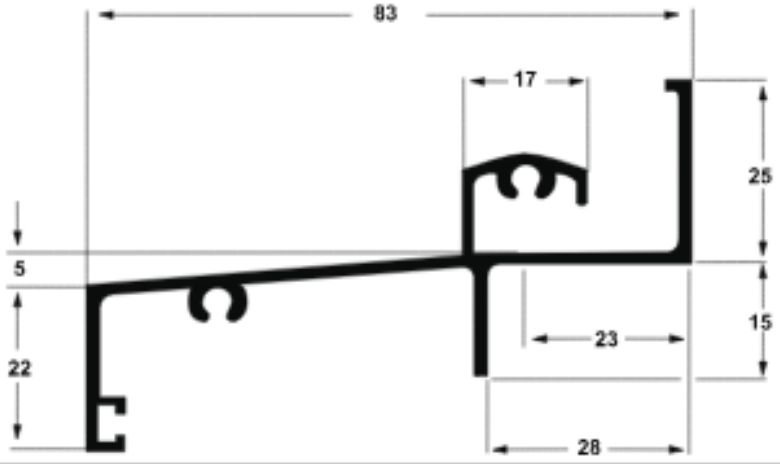
P-358
0,927 Kg/m



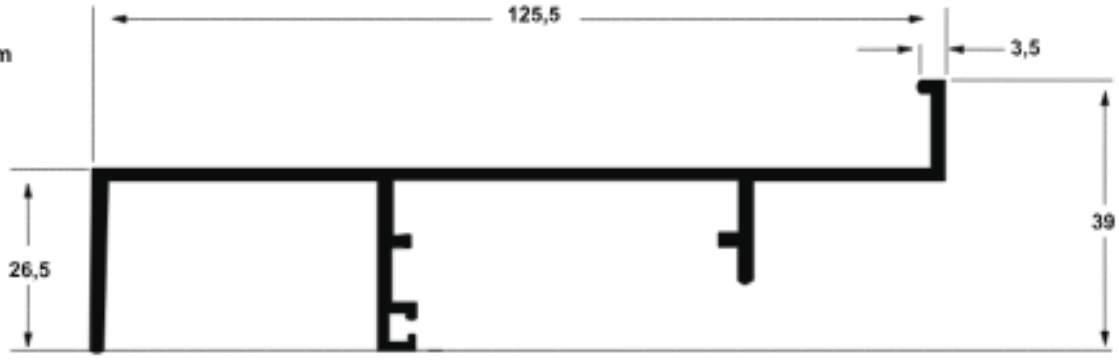
Z-260
1,312 Kg/m



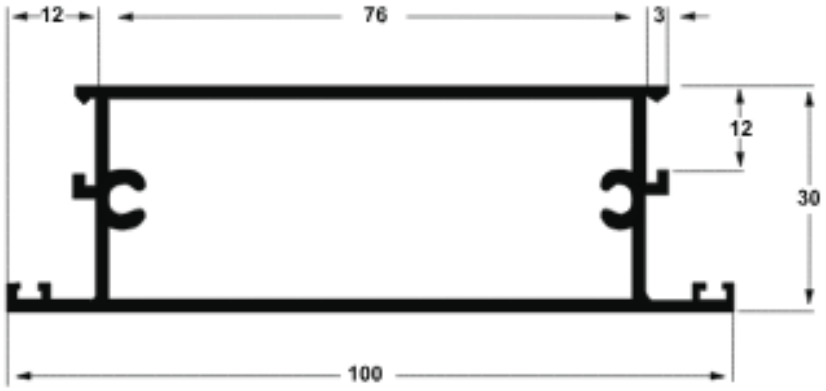
Z-167
0,827 Kg/m



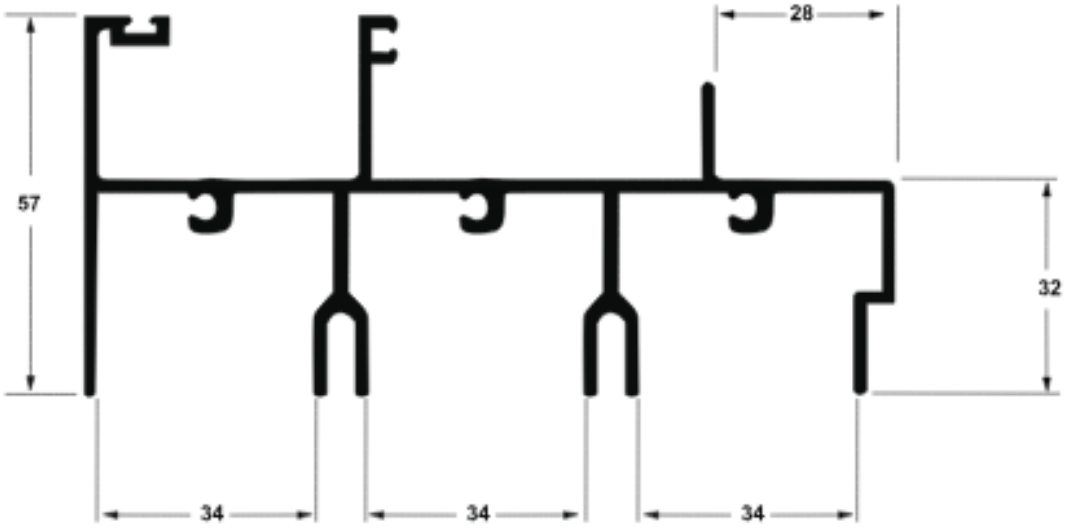
Z-261
0,892 Kg/m



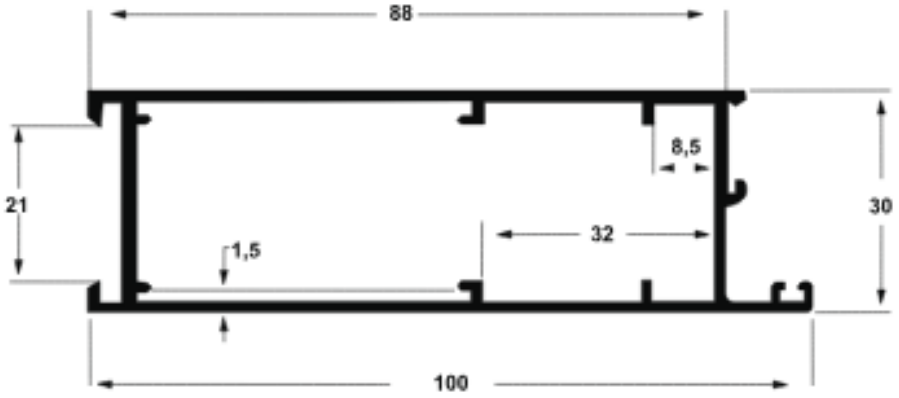
P-165
1,119 Kg/m



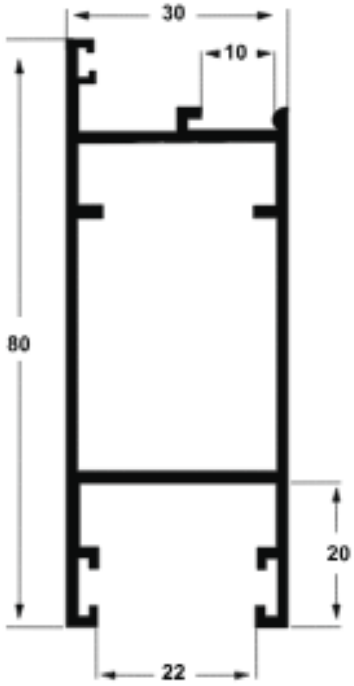
E-485
1,740 Kg/m



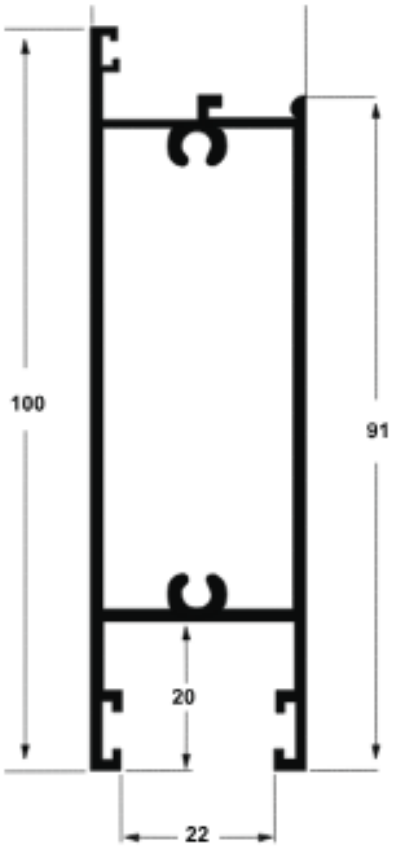
P-264
1,125 Kg/m



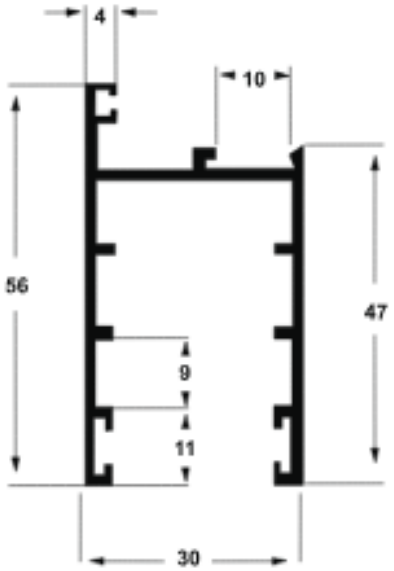
A-046
1,040 Kg/m



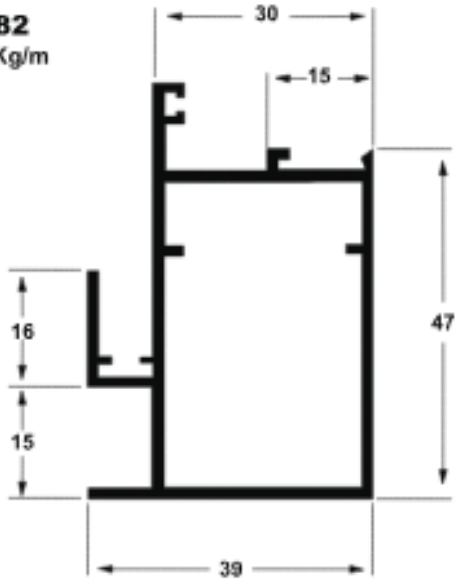
A-081
1,187 Kg/m



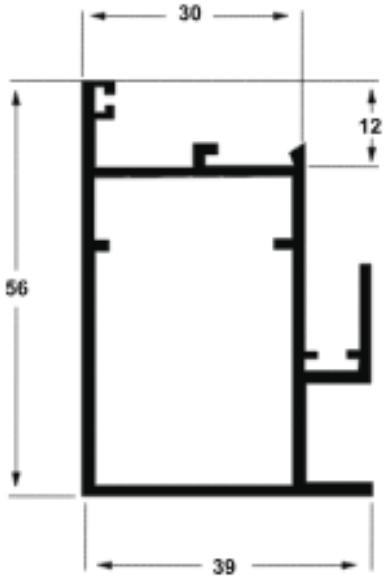
Y-110
0,653 Kg/m



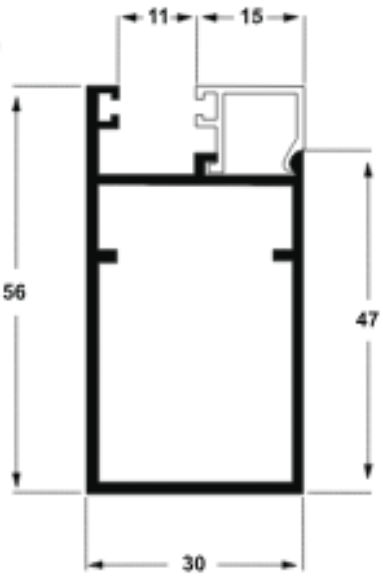
P-282
0,810 Kg/m



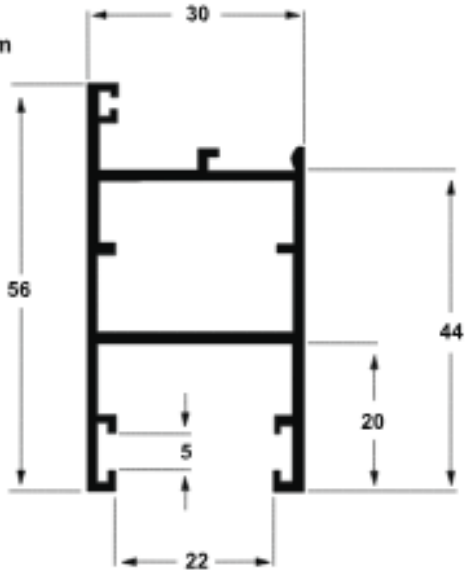
P-281
0,810 Kg/m



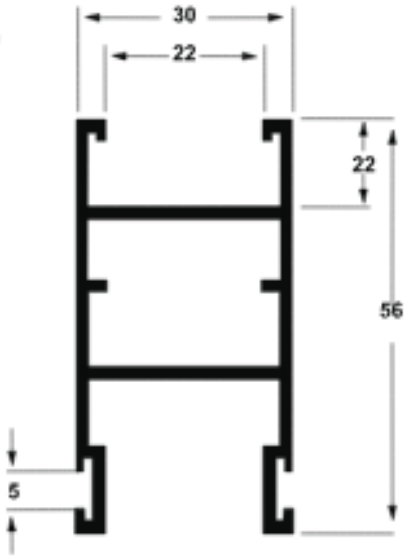
P-068
0,694 Kg/m



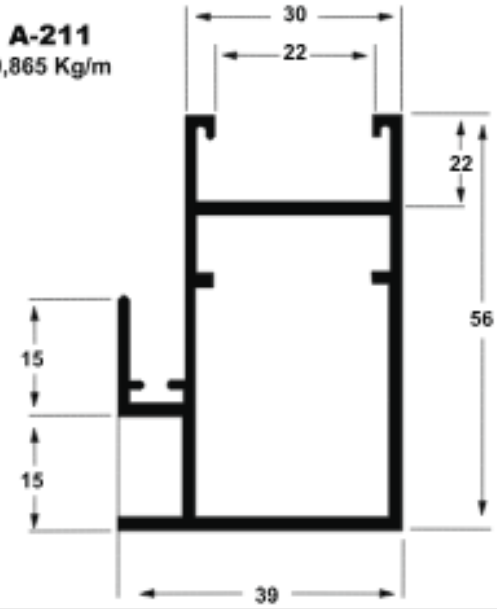
A-026
0,750 Kg/m



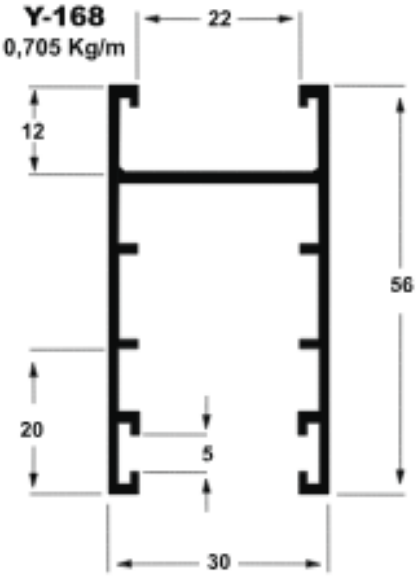
A-212
0,780 Kg/m



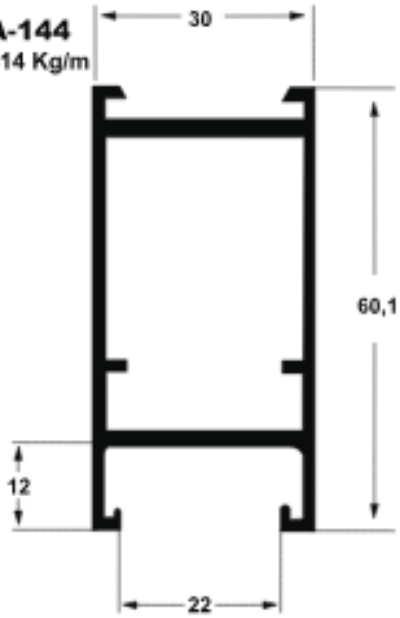
A-211
0,865 Kg/m



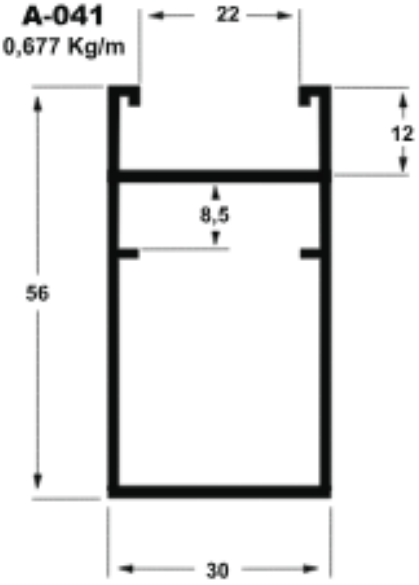
Y-168
0,705 Kg/m



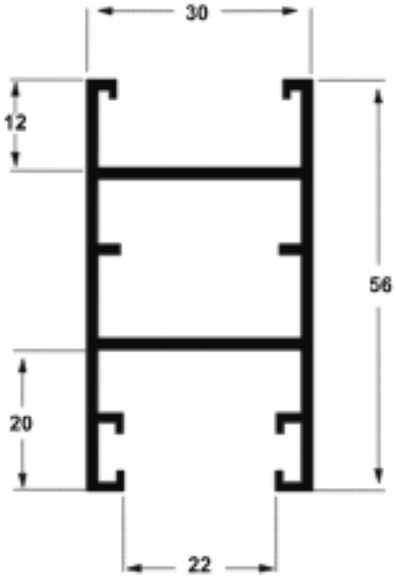
A-144
0,814 Kg/m



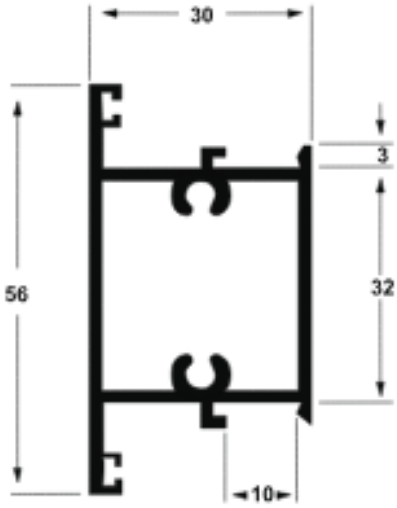
A-041
0,677 Kg/m



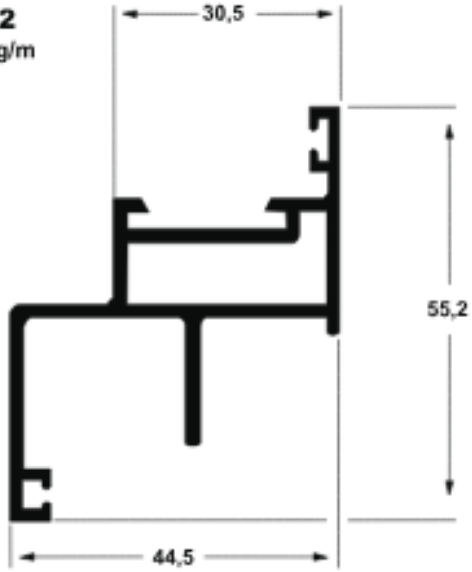
A-090
0,737 Kg/m



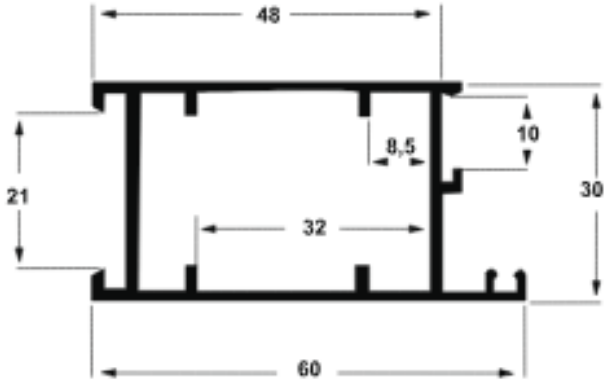
P-078
0,772 Kg/m



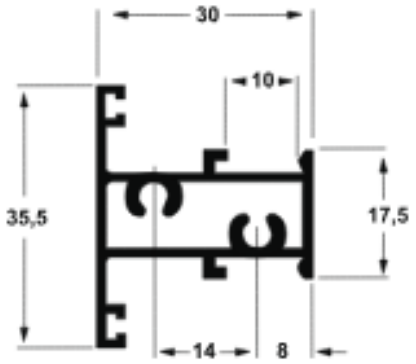
P-572
0,759 Kg/m



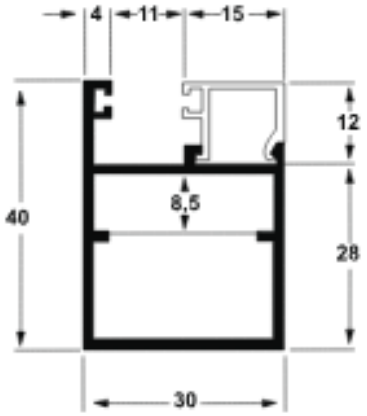
P-270
0,780 Kg/m



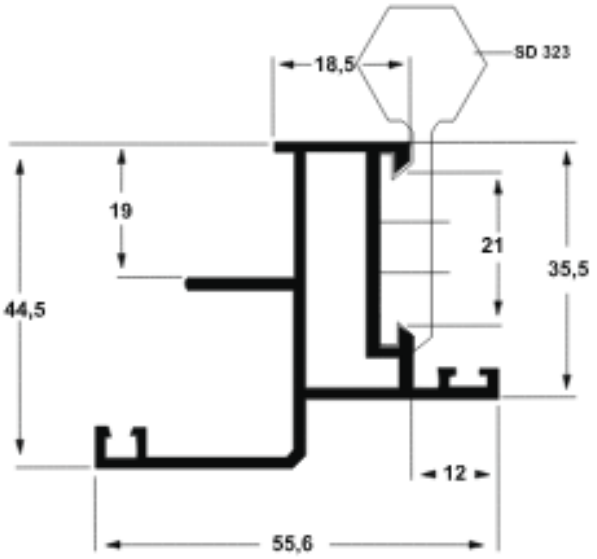
P-075
0,607 Kg/m



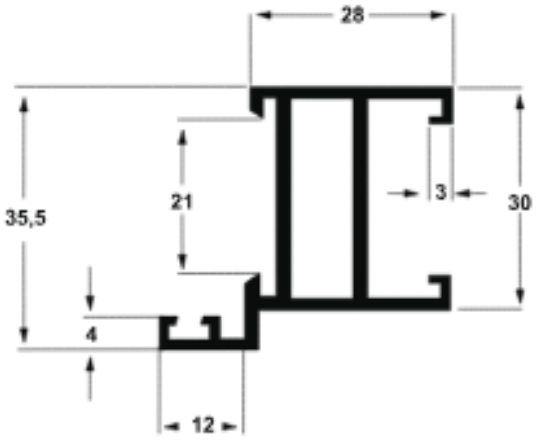
P-084
0,528 Kg/m



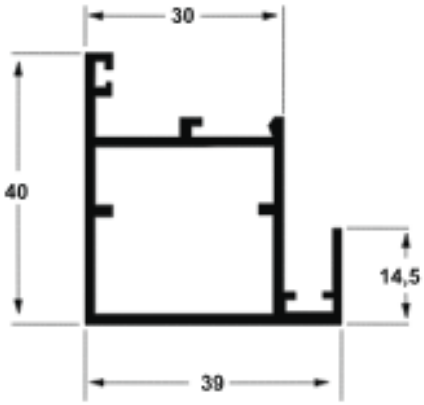
P-272
0,783 Kg/m



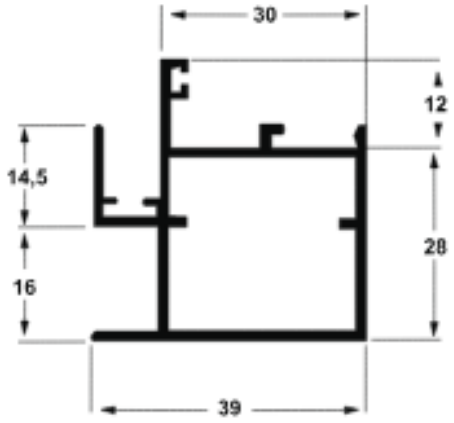
P-273
0,618 Kg/m



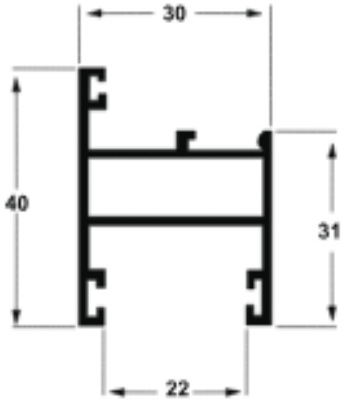
P-149
0,621 Kg/m



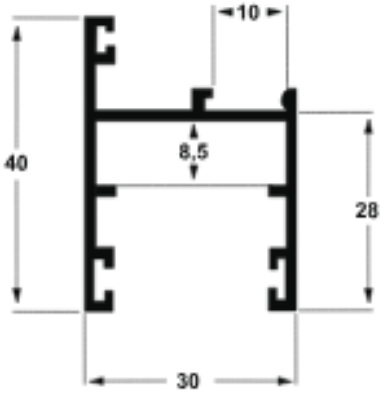
P-148
0,667 Kg/m



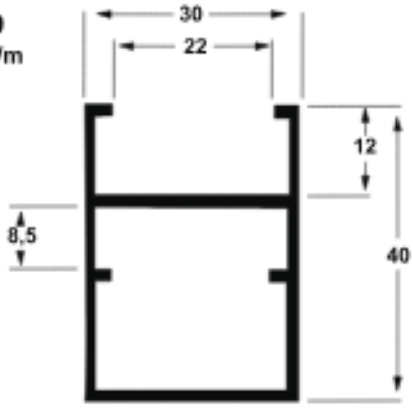
A-030
0,564 Kg/m



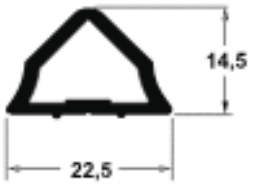
Y-131
0,488 Kg/m



A-210
0,585 Kg/m

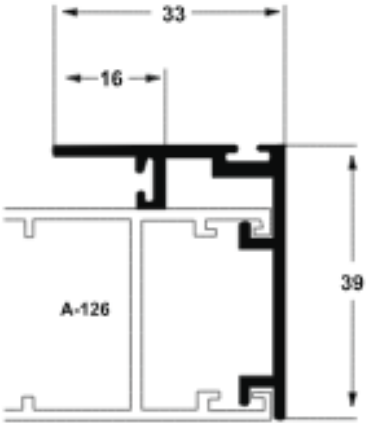


A-213
0,275 Kg/m

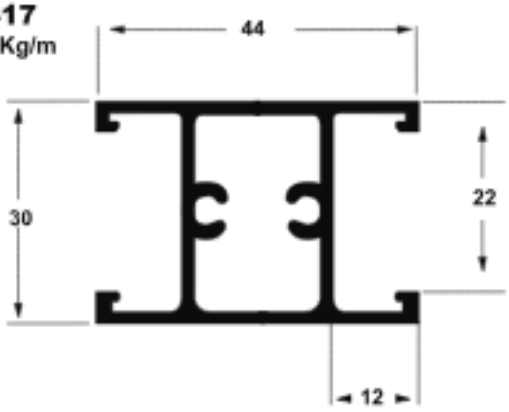


L-518
0,366 Kg/m

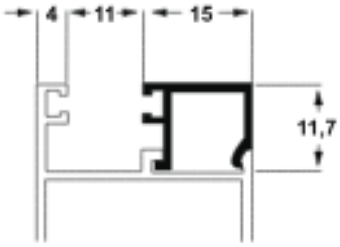
L-517
0,328 Kg/m



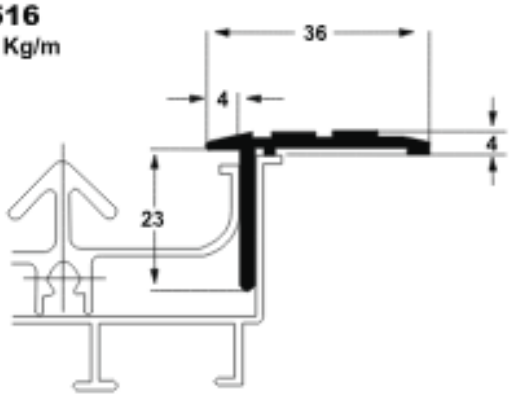
P-417
0,744 Kg/m



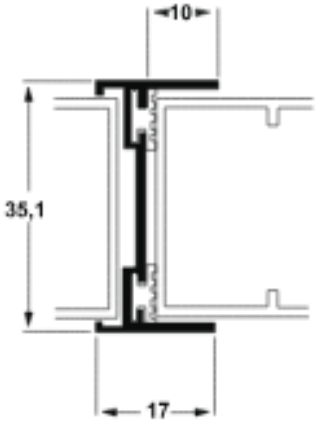
U-482
0,115 Kg/m



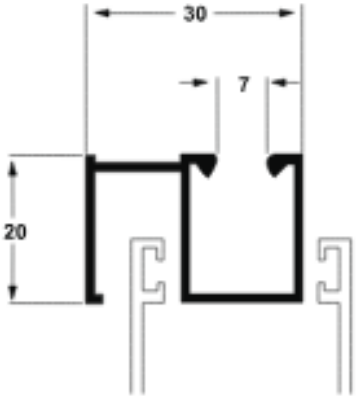
L-516
0,295 Kg/m



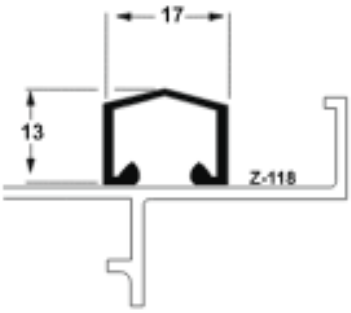
E-150
0,274 Kg/m



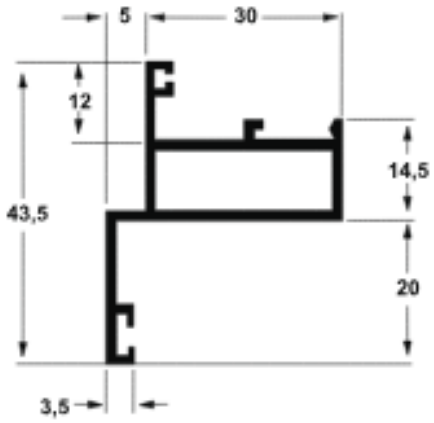
Z-082
0,340 Kg/m



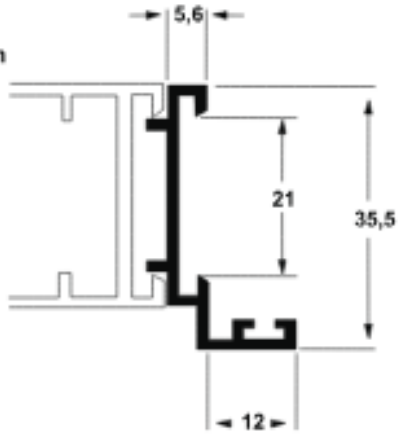
U-685
0,168 Kg/m



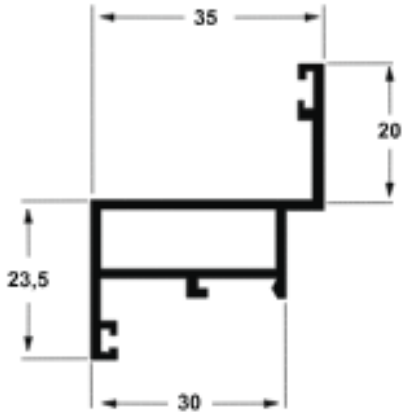
P-120
0,535 Kg/m



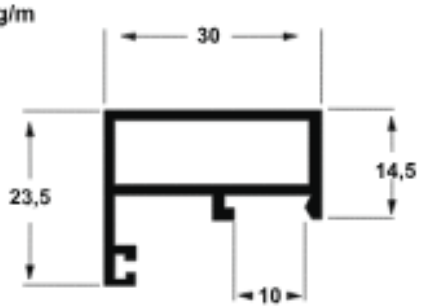
L-519
0,300 Kg/m



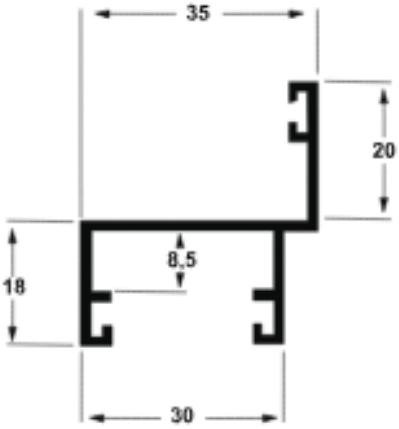
P-121
0,535 Kg/m



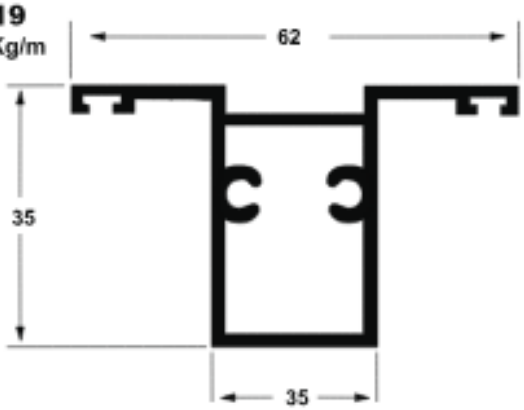
P-064
0,400 Kg/m



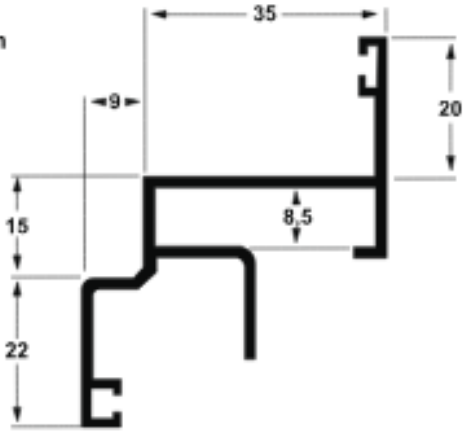
Y-140
0,406 Kg/m



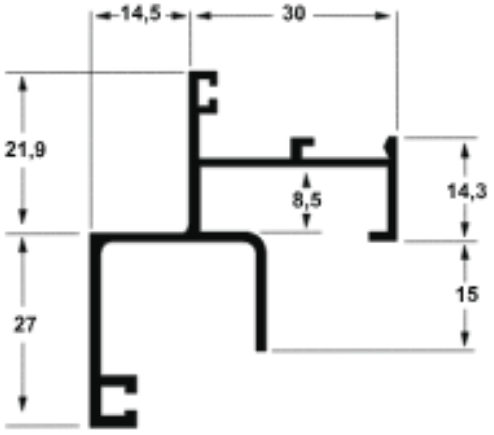
P-419
0,726 Kg/m



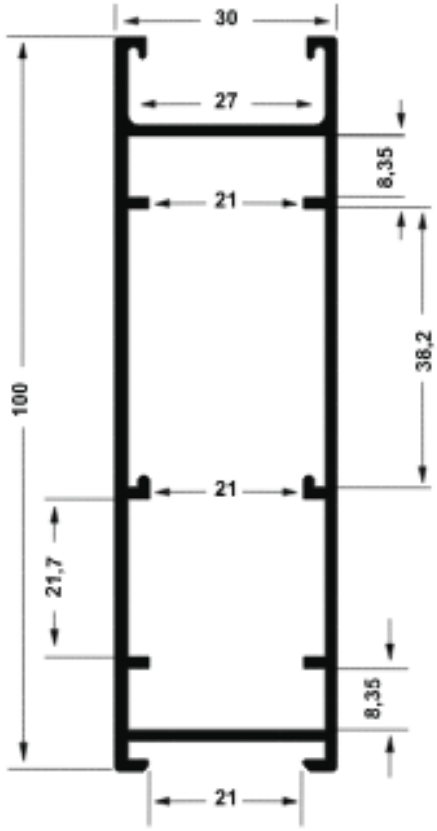
Y-214
0,555 Kg/m



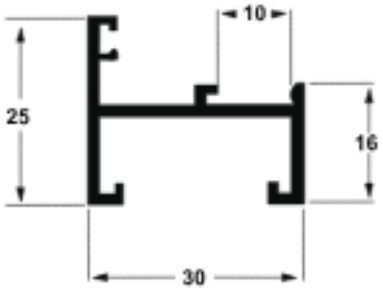
Y-202
0,528 Kg/m



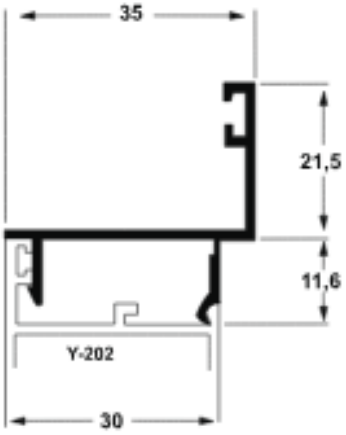
3001
1,167 Kg/m



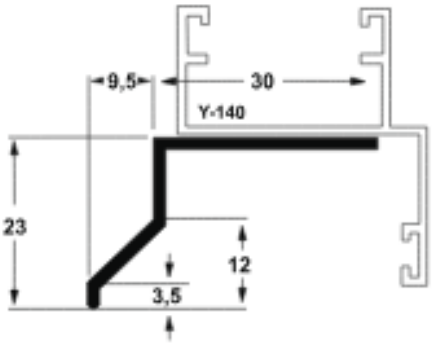
Y-113
0,314 Kg/m



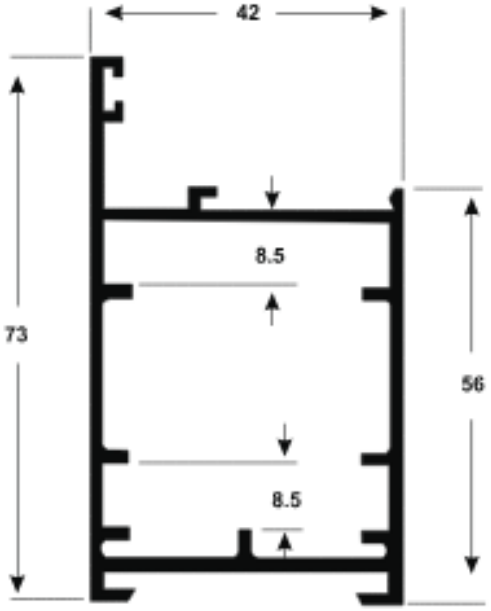
Y-148
0,330 Kg/m



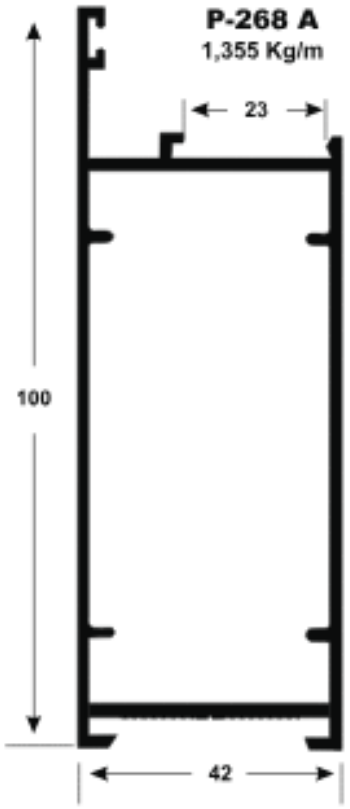
L-332
0,210 Kg/m



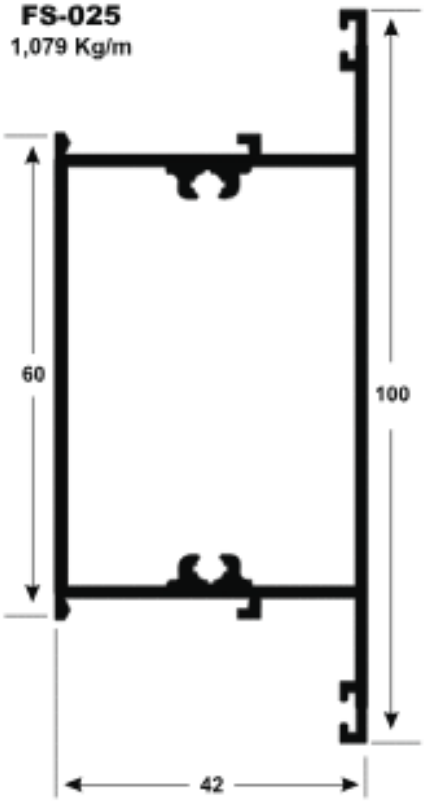
42-035
1,142 Kg/m



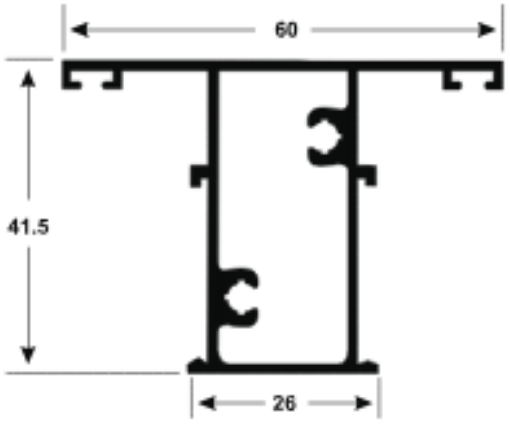
P-268 A
1,355 Kg/m



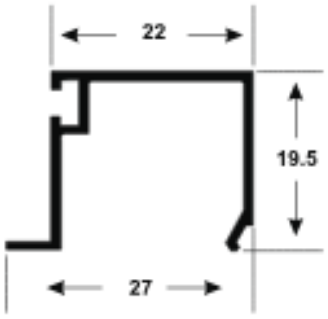
FS-025
1,079 Kg/m



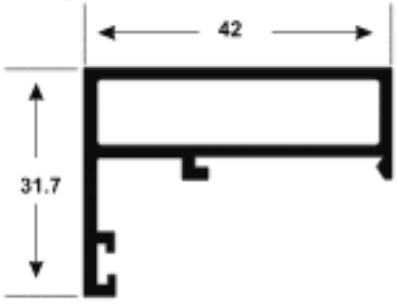
P-194
0,799 Kg/m



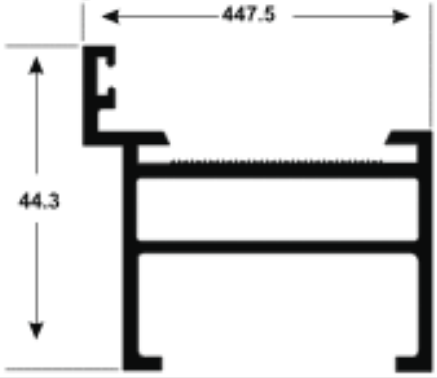
U-1076
0,190 Kg/m



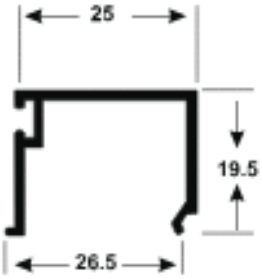
P-253
0,589 Kg/m



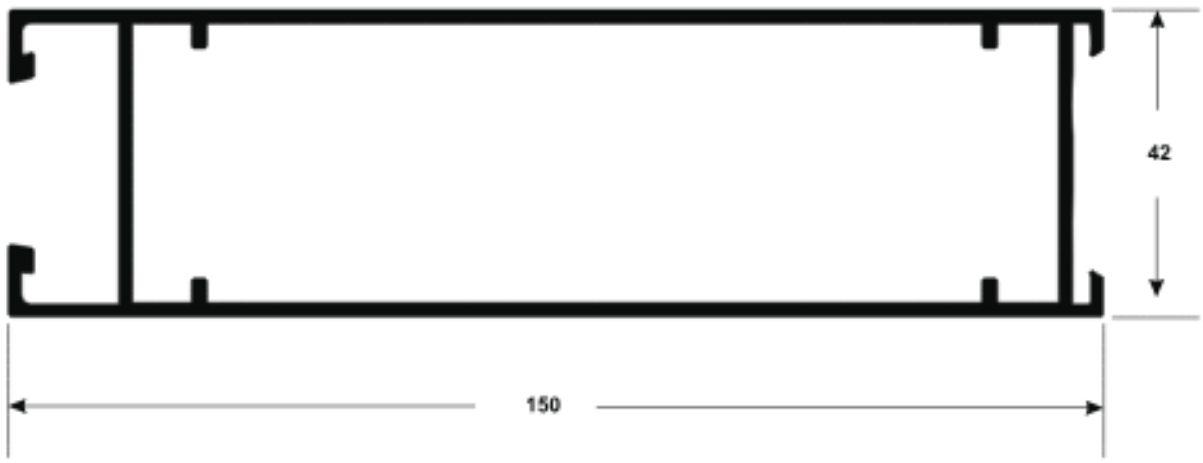
P-280
0,855 Kg/m



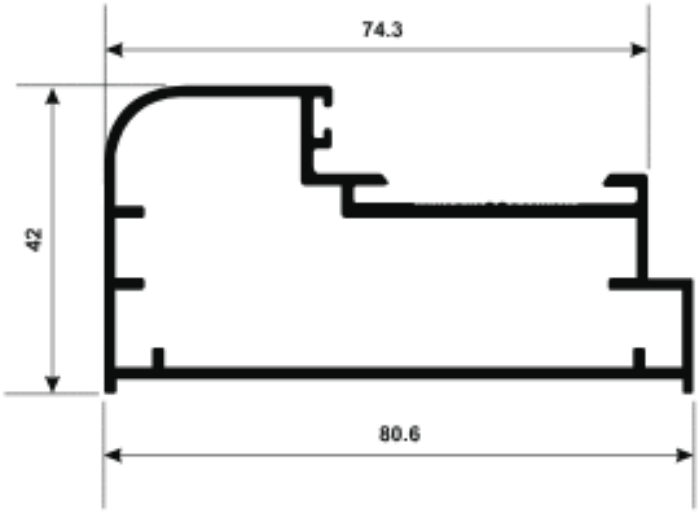
U-611
0,192 Kg/m



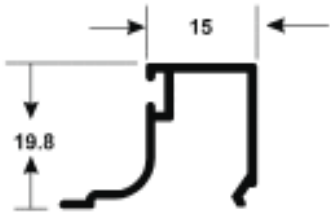
P-1176
1,939 Kg/m



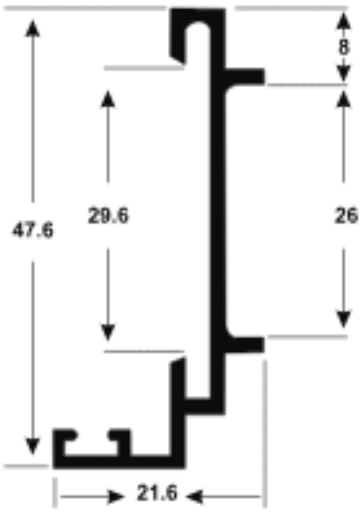
P-1178
1,041 Kg/m



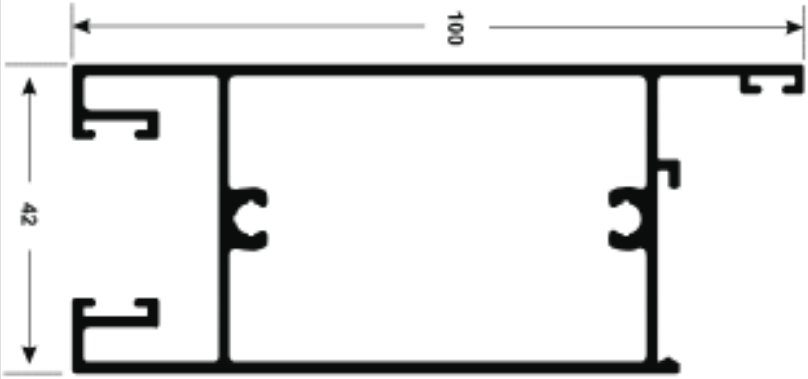
U-552
0,186 Kg/m



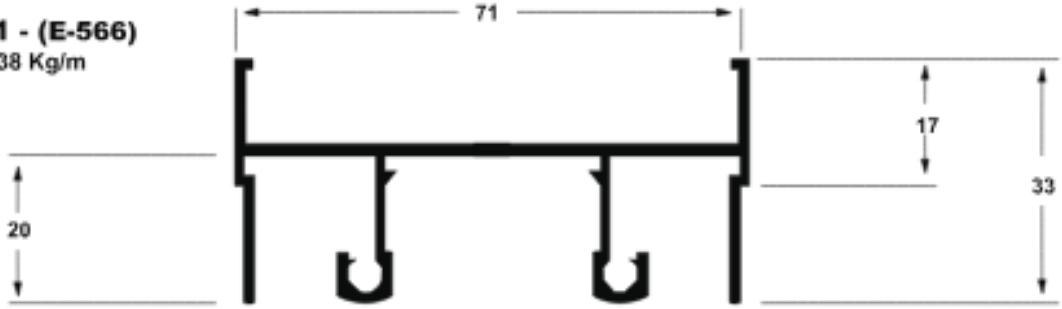
L-521
0,362 Kg/m



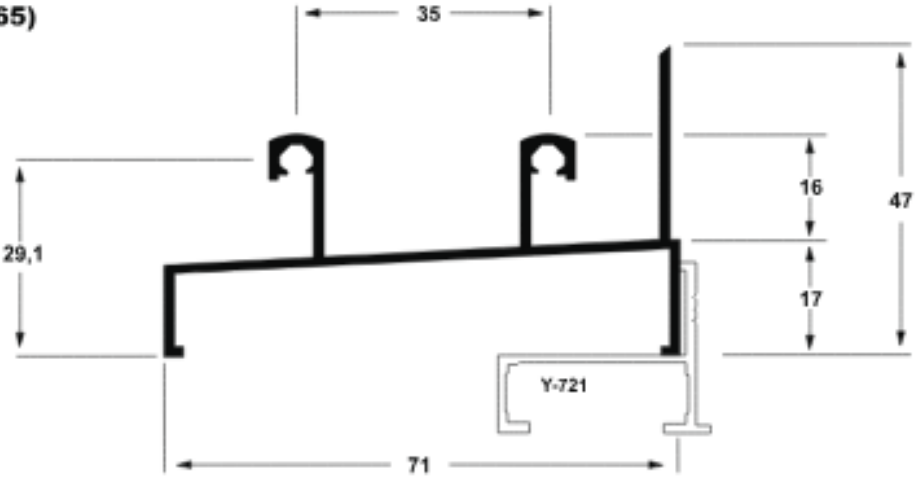
P-553
1,274 Kg/m



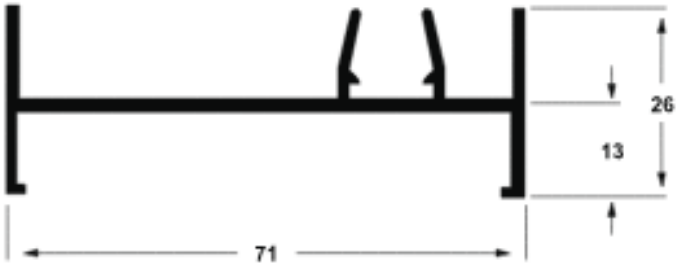
SU-001 - (E-566)
0,738 Kg/m



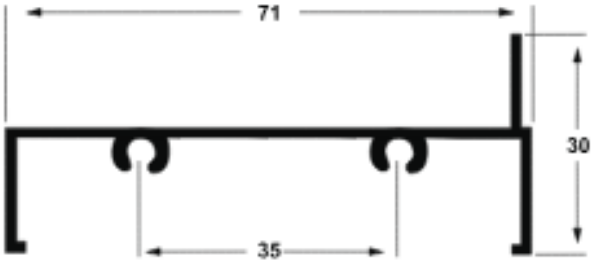
SU-002 - (E-565)
0,696 Kg/m



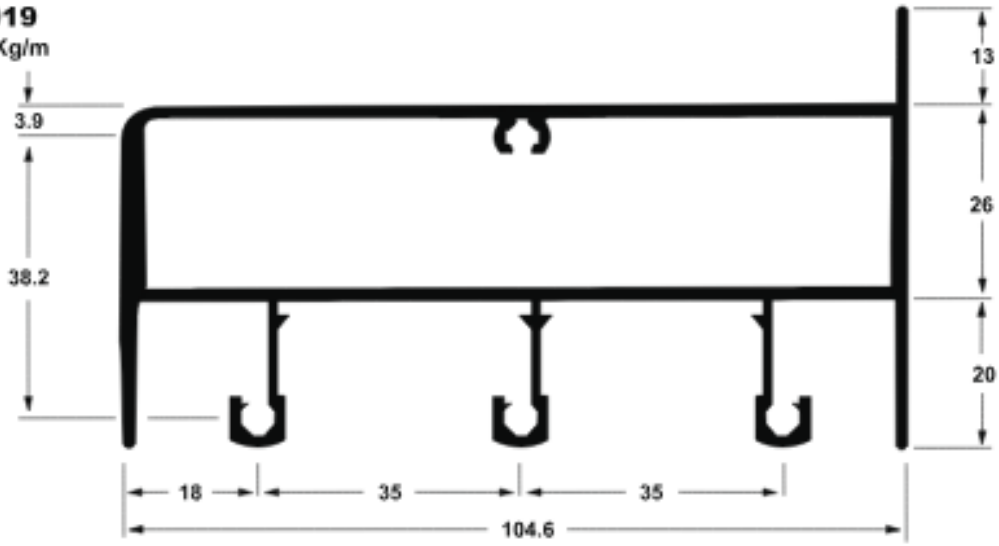
SU-003 - (E-567)
0,520 Kg/m



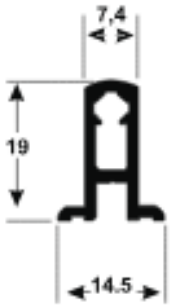
(SU-004)
Y-777 - 0,526 Kg/m



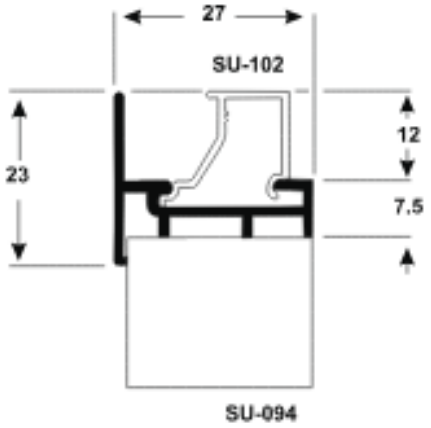
SU-019
1,770 Kg/m



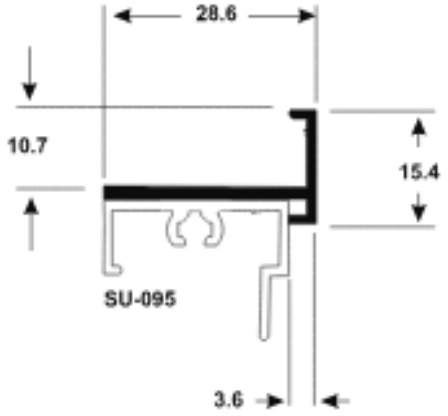
SU-017
0,323 Kg/m



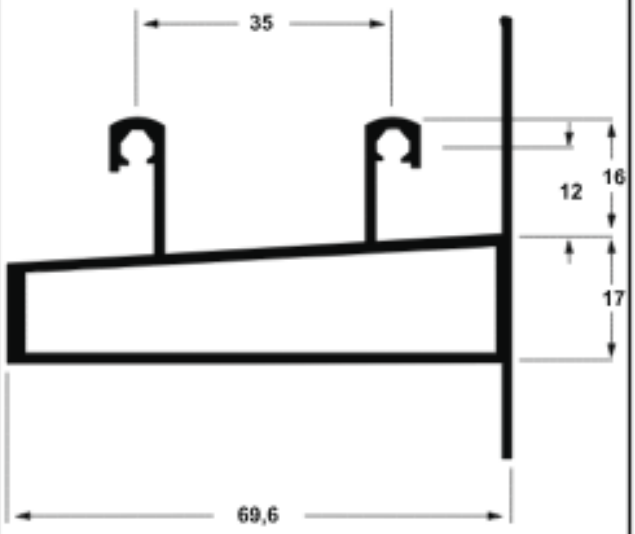
SU-099
0,230 Kg/m



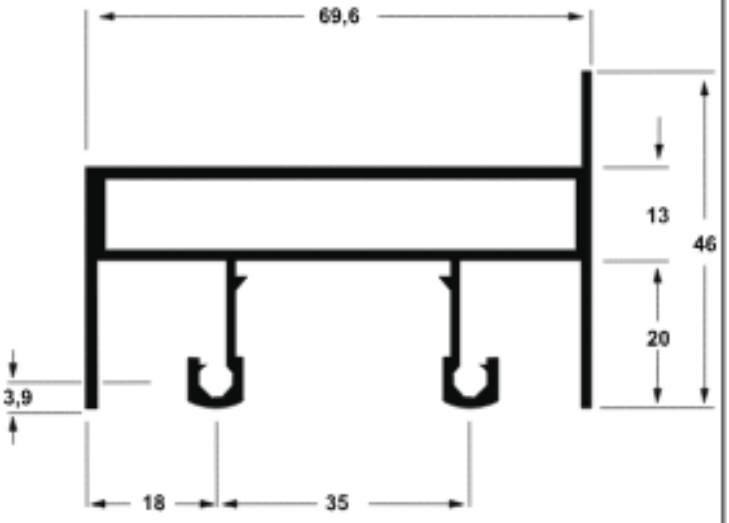
SU-100
0,157 Kg/m



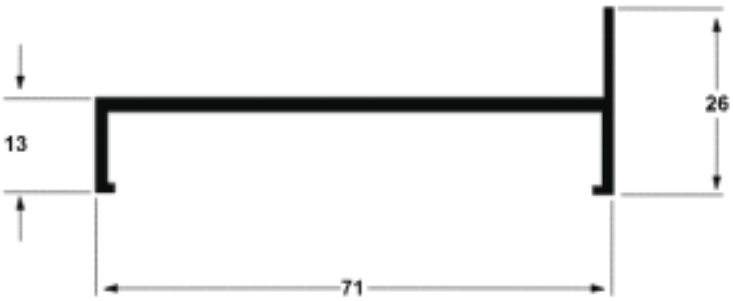
SU-006 - (P-635)
1,087 Kg/m



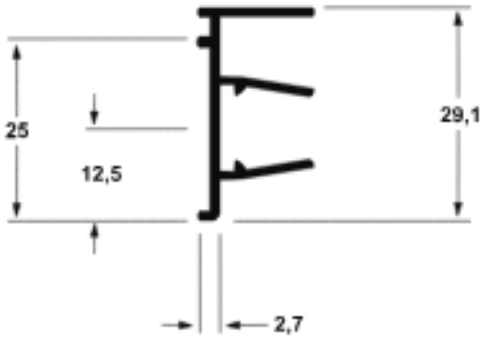
SU-005 - (P-634)
1,136 Kg/m



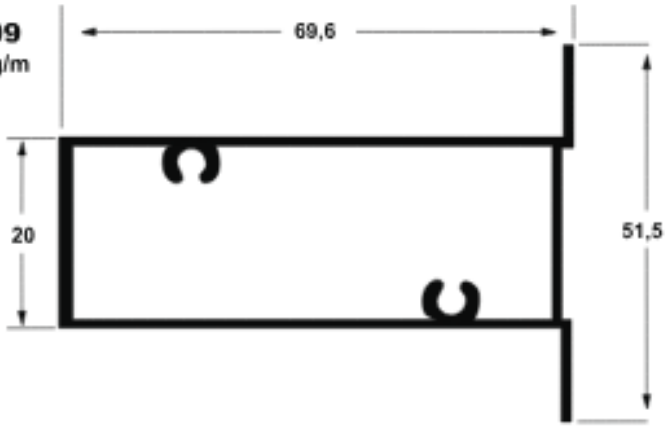
SU-007 - (4776)
0,383 Kg/m



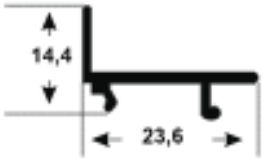
SU-008 - (E-568)
0,244 Kg/m



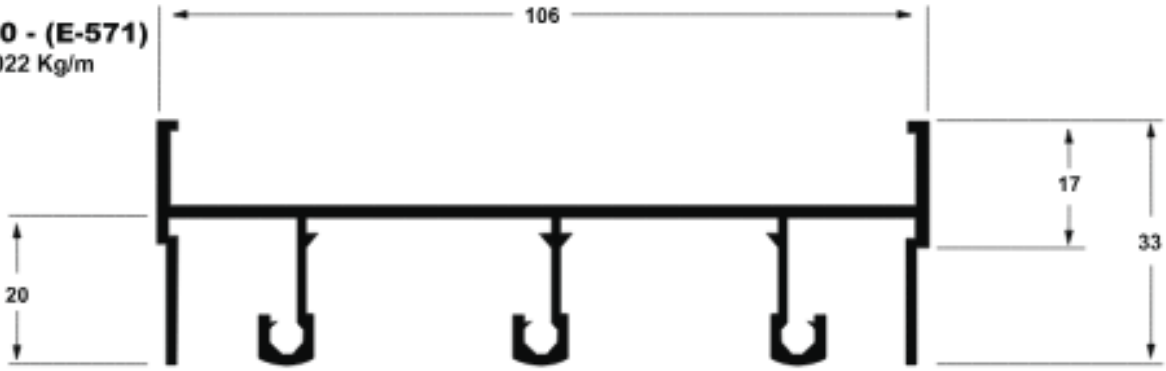
SU-009
0,907 Kg/m



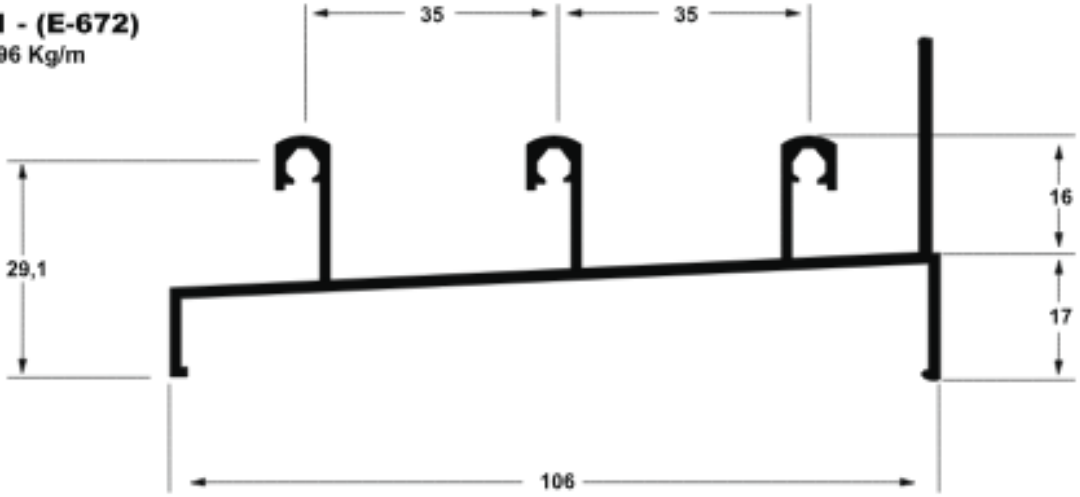
SU-108
0,132 Kg/m



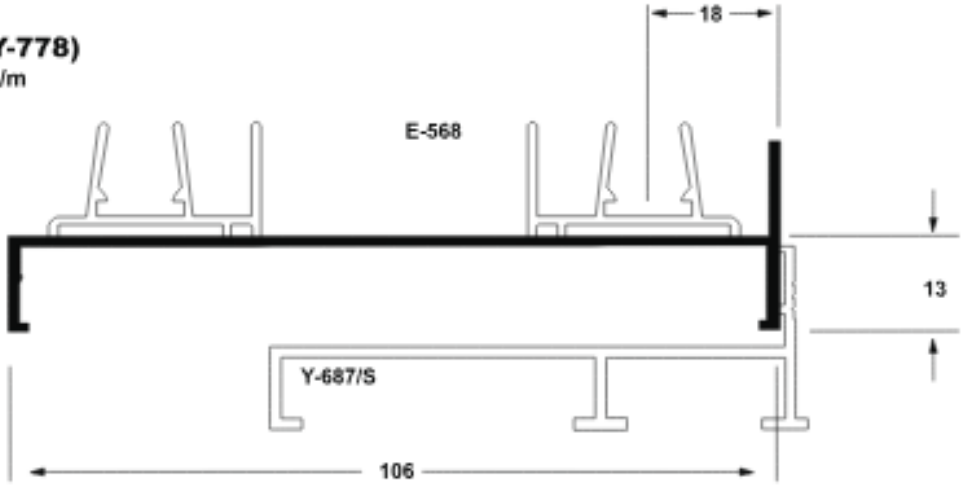
SU-010 - (E-571)
1,022 Kg/m



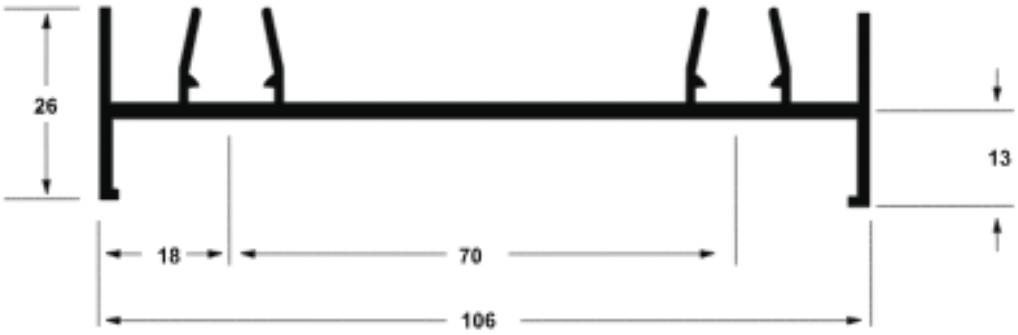
SU-011 - (E-672)
0,696 Kg/m



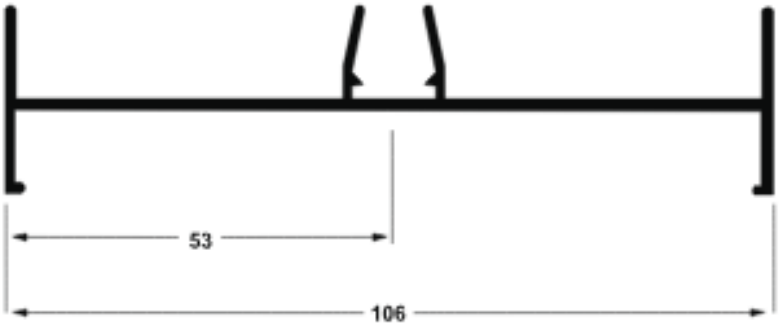
SU-012 - (Y-778)
0,539 Kg/m



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

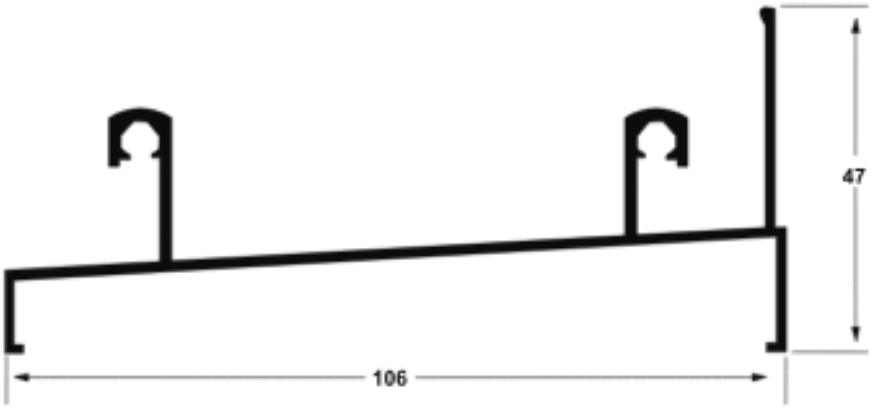


SU-014 - (E-574)
0,677 Kg/m

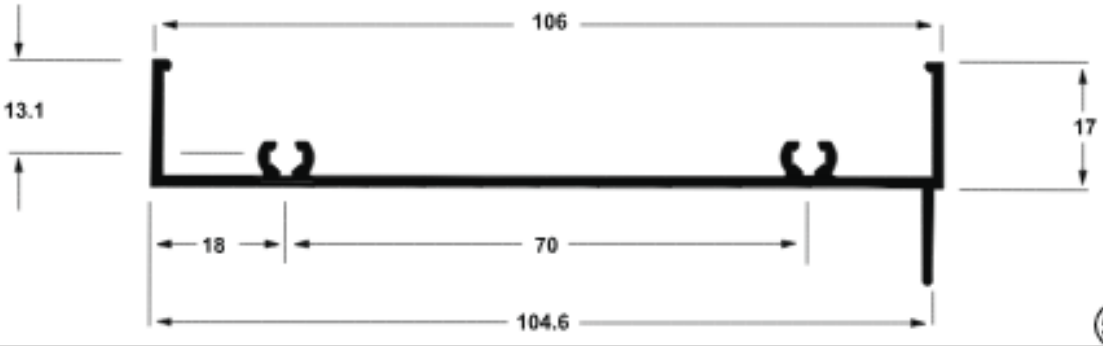


SU-015 - (E-569)
0,918 Kg/m

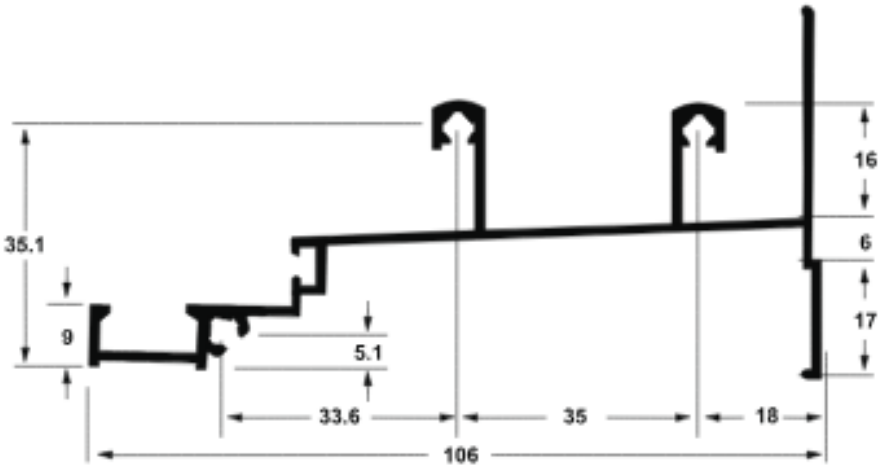
SU-016 - (E-570)
0,840 Kg/m



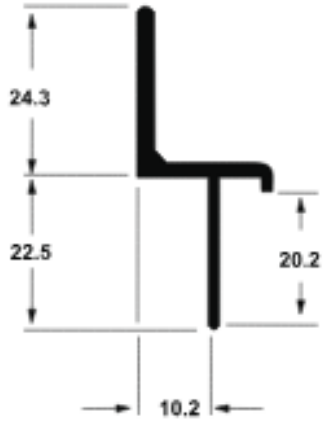
SU-018
0,659 Kg/m



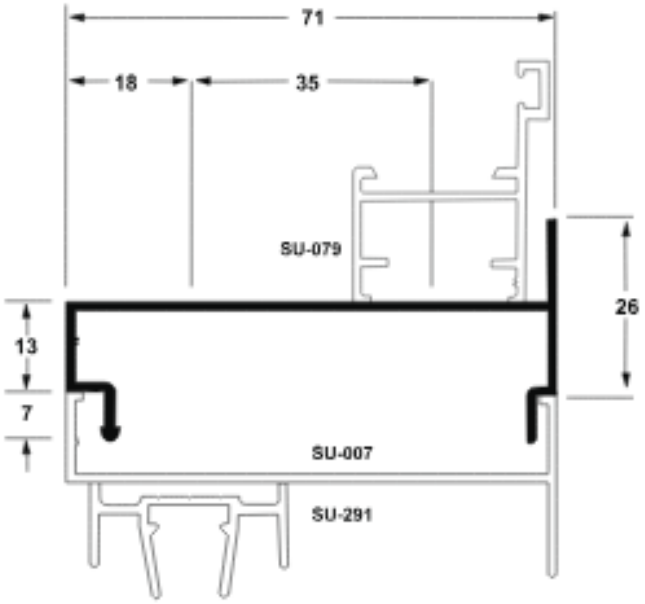
SU-025
0,973 Kg/m



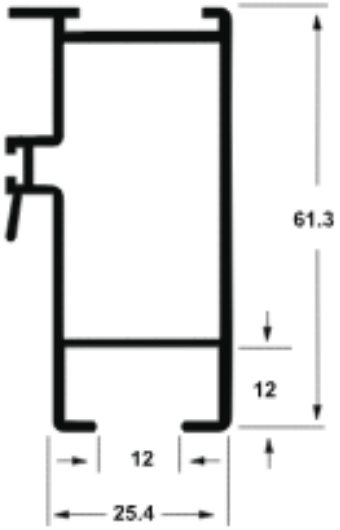
SU-101
0,360 Kg/m



SU-036
0,455 Kg/m

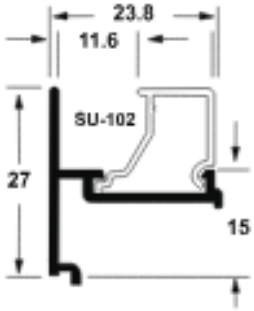


SU-239
0,783 Kg/m

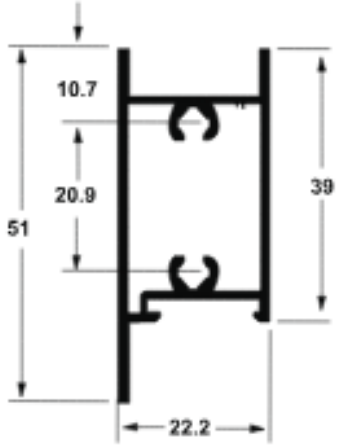


SU-276
0,168 Kg/m

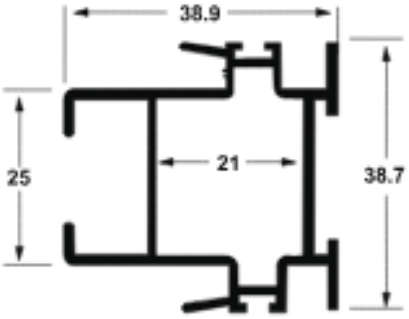
SU-292
0,206 Kg/m



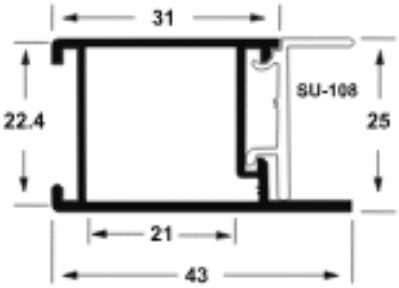
SU-110
0,534 Kg/m



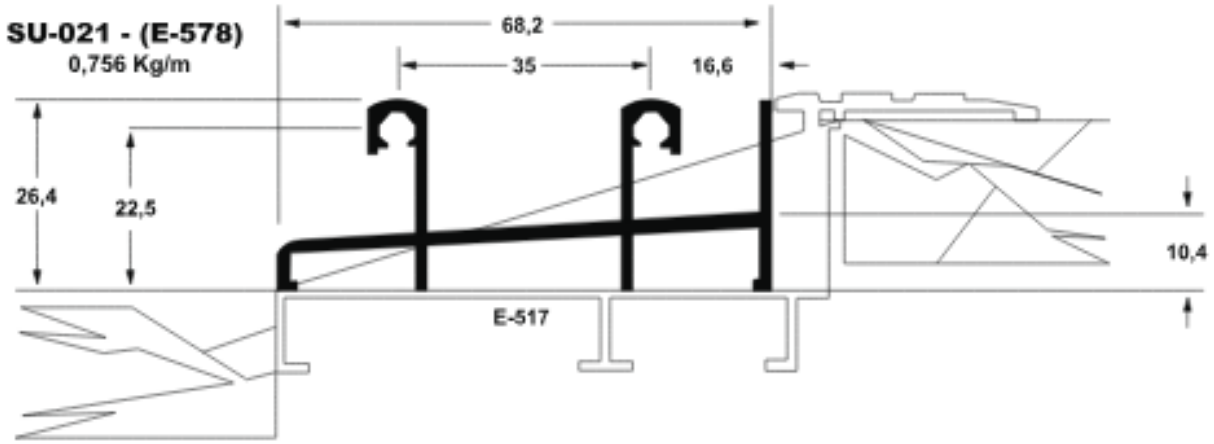
SU-057
0,631 Kg/m



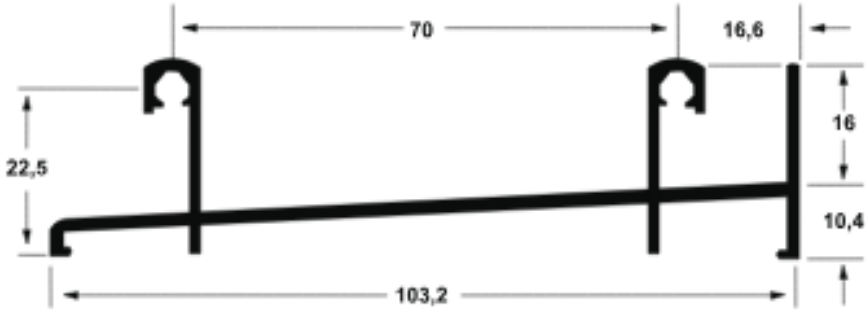
SU-120
0,482 Kg/m



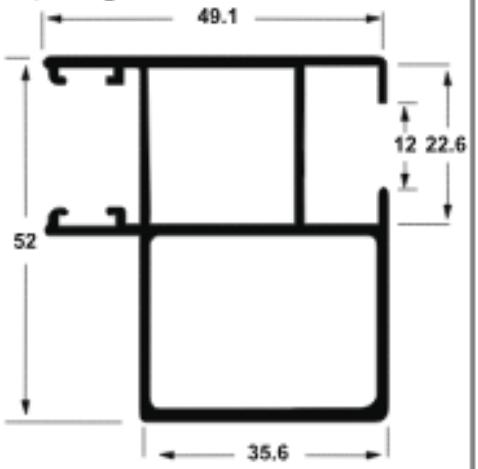
SU-021 - (E-578)
0,756 Kg/m



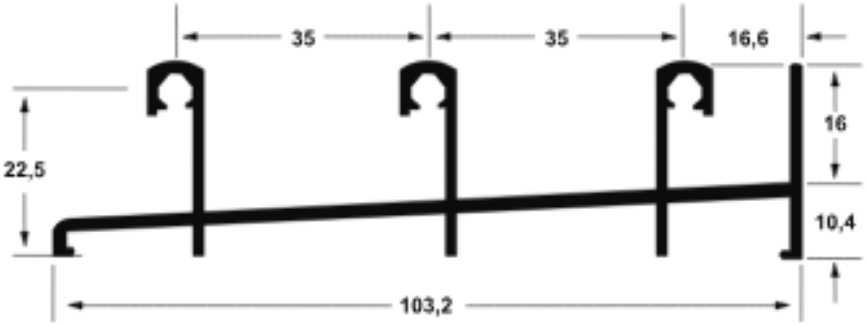
SU-231 (E-579)
0,715 Kg/m



SU-060
0,978 Kg/m

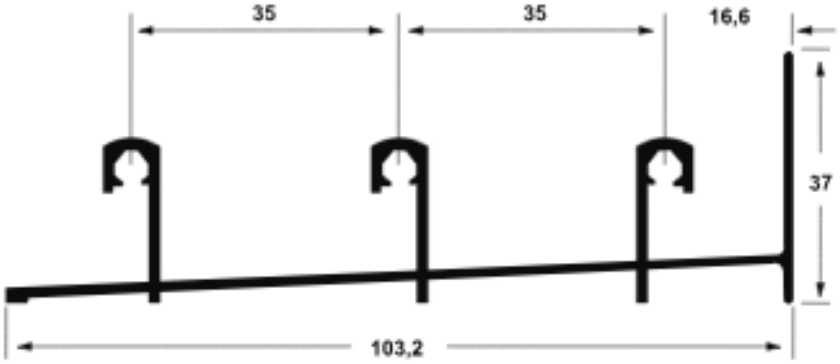


SU-023 - (E-580)
1,005 Kg/m

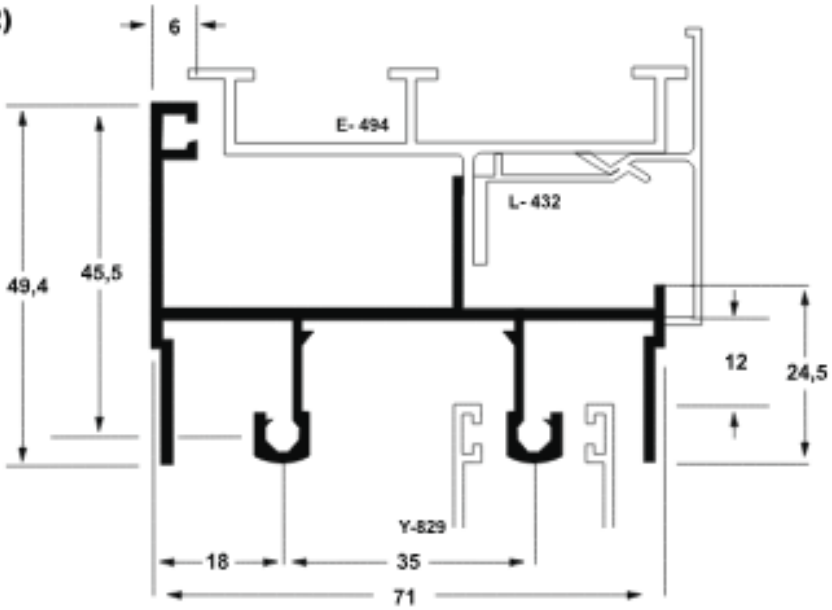


SU-061
1,062 Kg/m

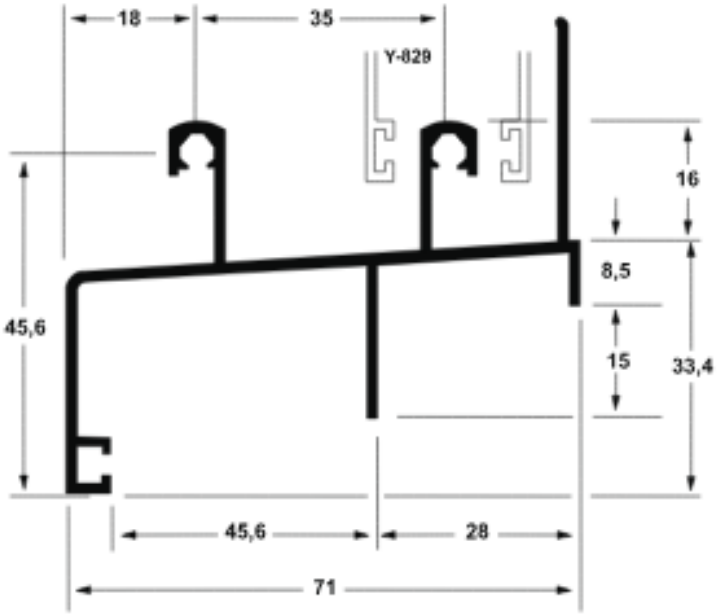
SU-230
0,954 Kg/m



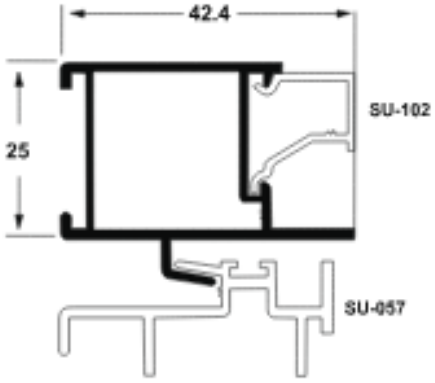
SU-026 - (E-602)
0,878 Kg/m



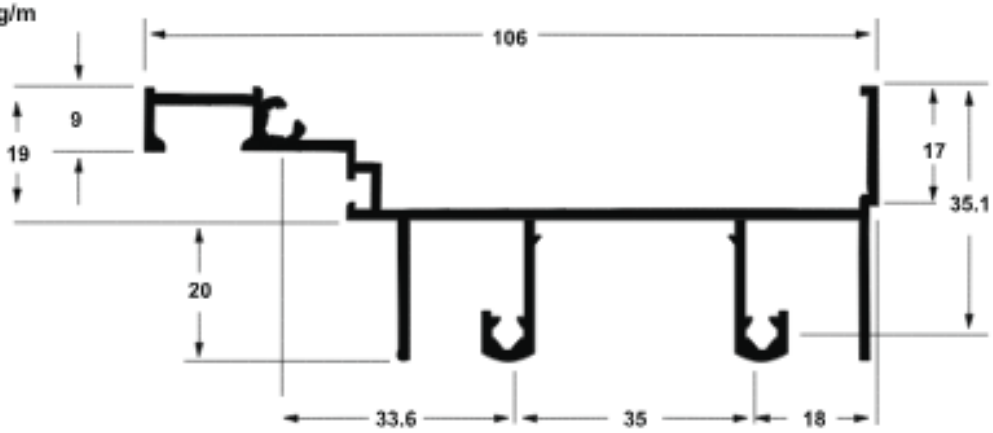
SU-027 - (E-601)
0,827 Kg/m



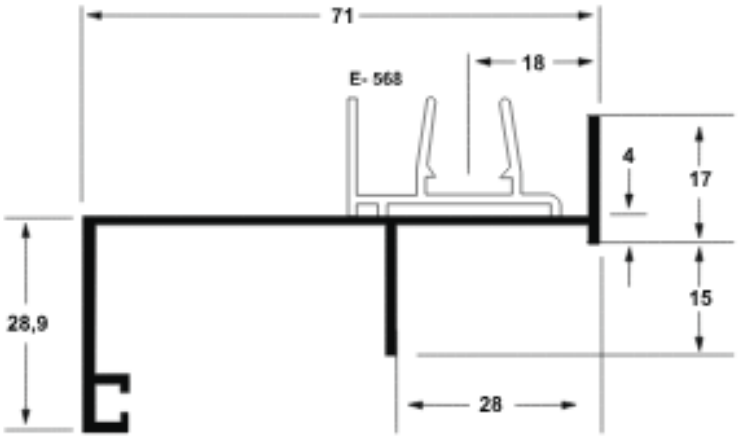
SU-058
0,463 Kg/m



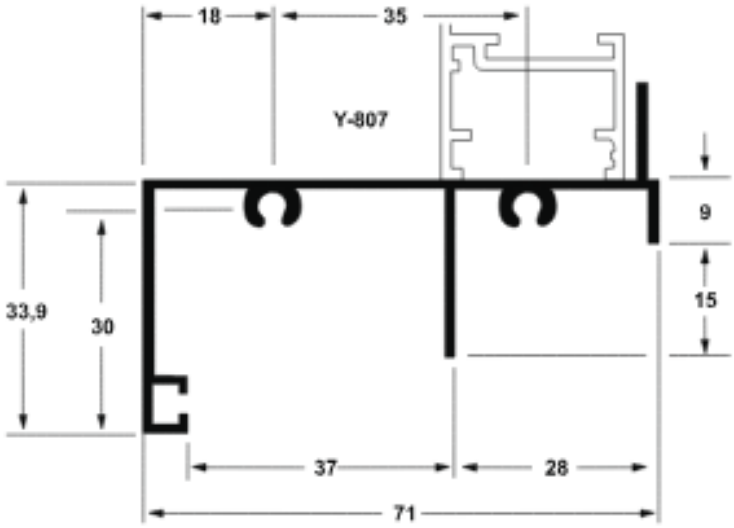
SU-024
1,024 Kg/m



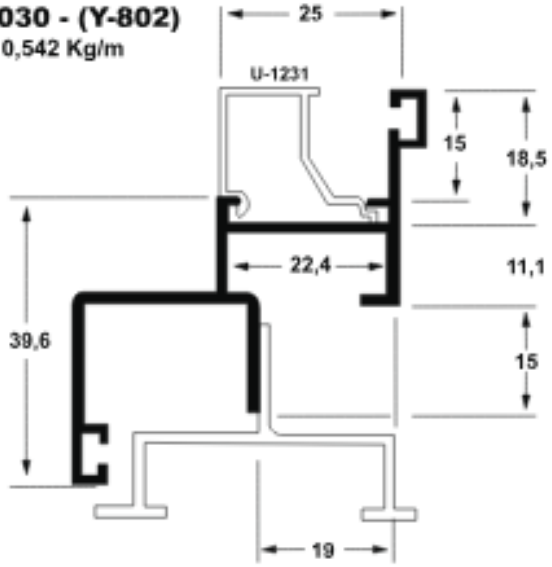
SU-028 - (Z-281)
0,501 Kg/m



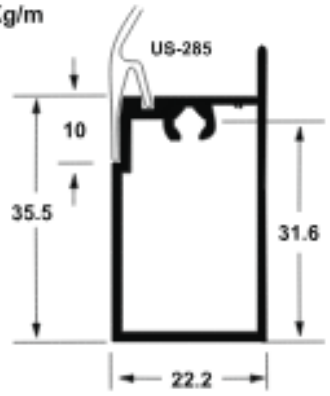
SU-029 - (Z-283)
0,646 Kg/m



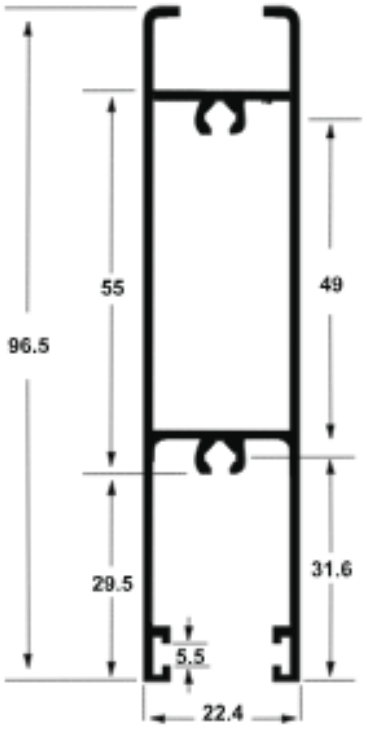
SU-030 - (Y-802)
0,542 Kg/m



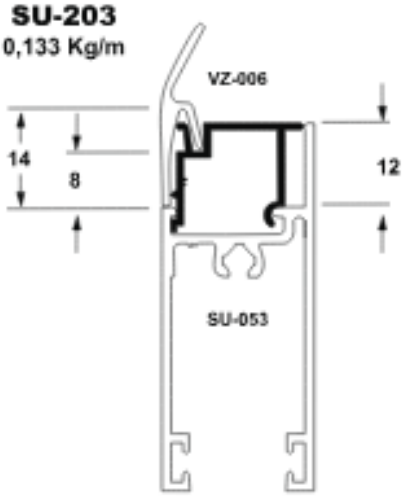
SU-073
0,447 Kg/m



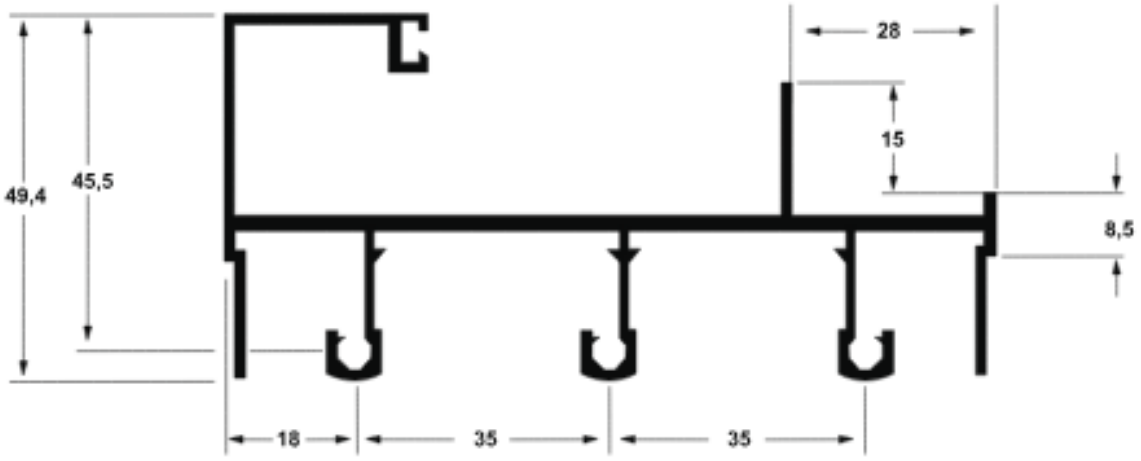
SU-226
1,014 Kg/m



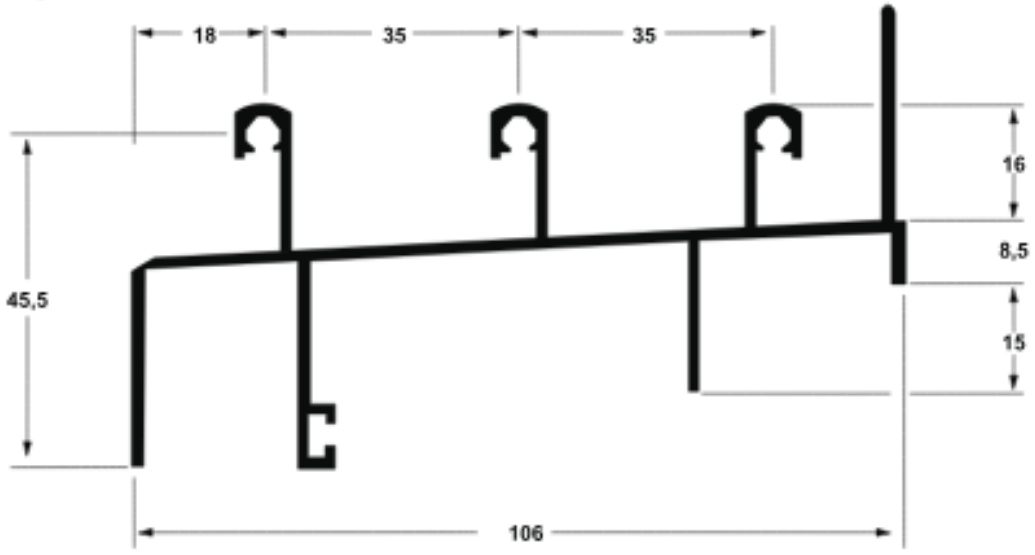
SU-203
0,133 Kg/m



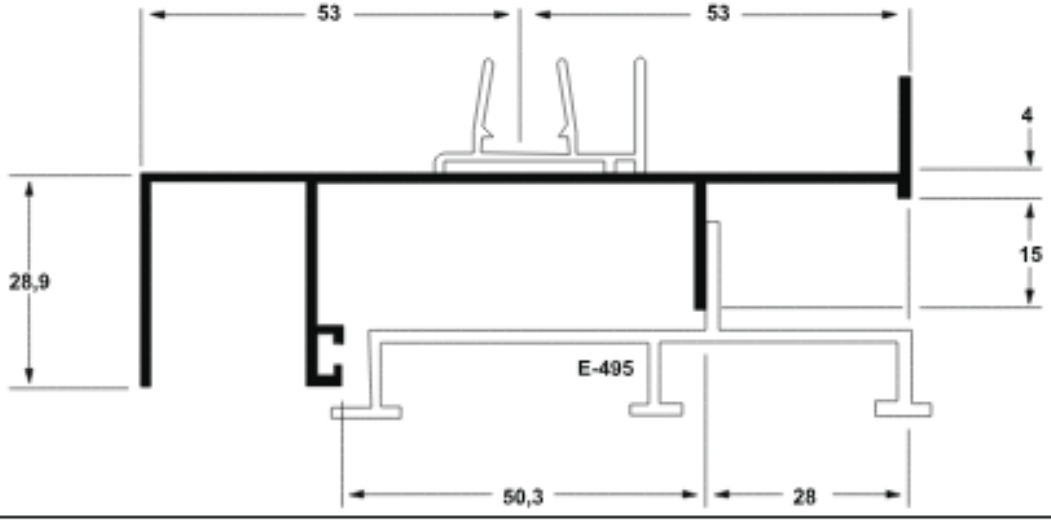
SU-031 - (E-604)
1,279 Kg/m



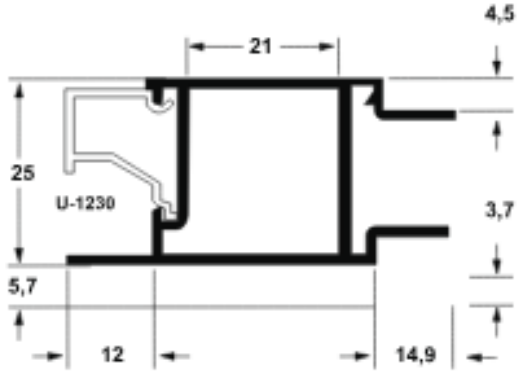
SU-032 - (E-603)
1,195 Kg/m



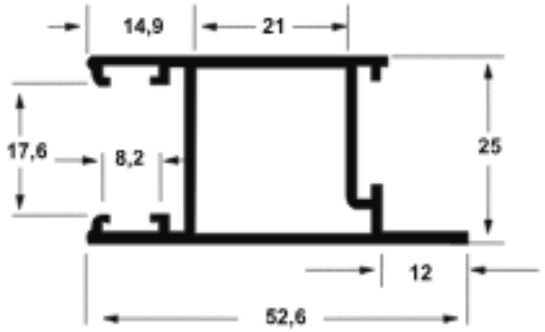
SU-033 - (Z-282)
0,743 Kg/m



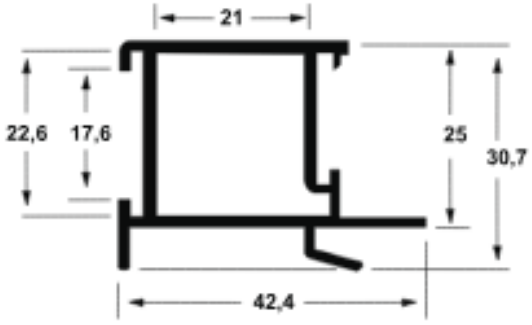
SU-192 - (A-243)
0,558 Kg/m



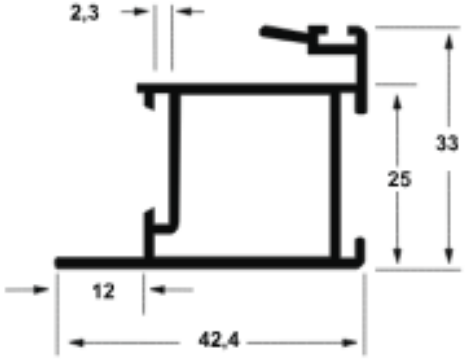
SU-039 - (A-282)
0,520 Kg/m



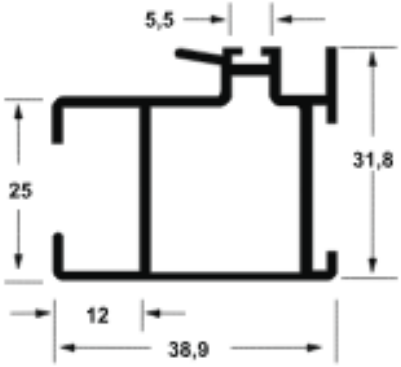
SU-040 - (P-630)
0,480 Kg/m



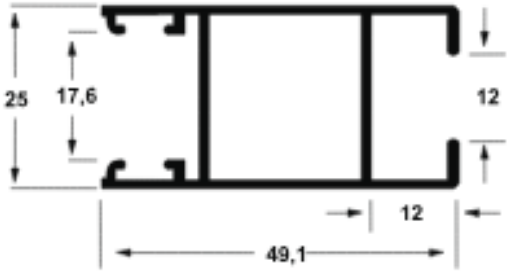
SU-041 - (P-629)
0,507 Kg/m



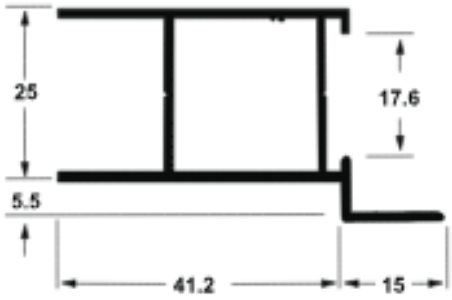
SU-056 - (A-273)
0,539 Kg/m



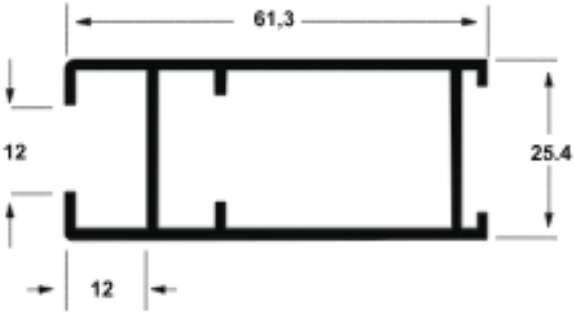
SU-055 - (A-285)
0,545 Kg/m



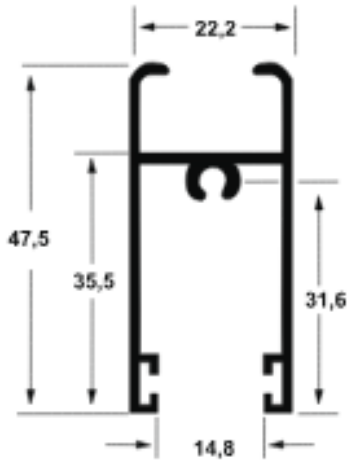
SU-074
0,501 Kg/m



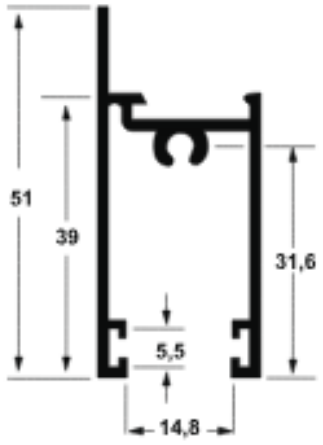
SU-241
0,734 Kg/m



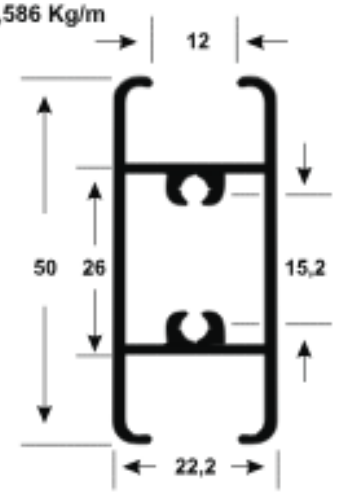
SU-186 (Y-806)
0,485 Kg/m



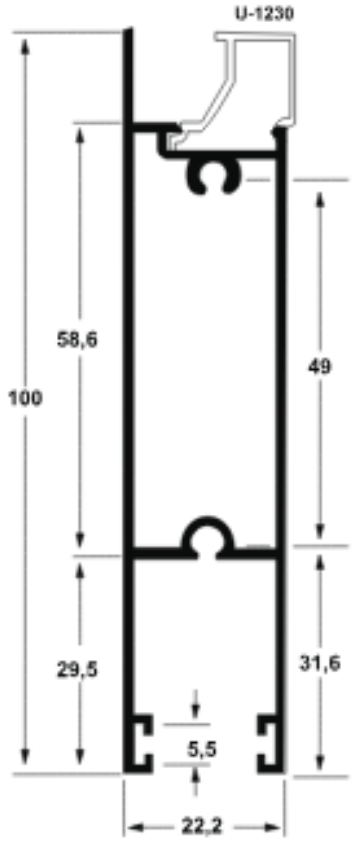
SU-053 - (Y-1000)
0,469 Kg/m



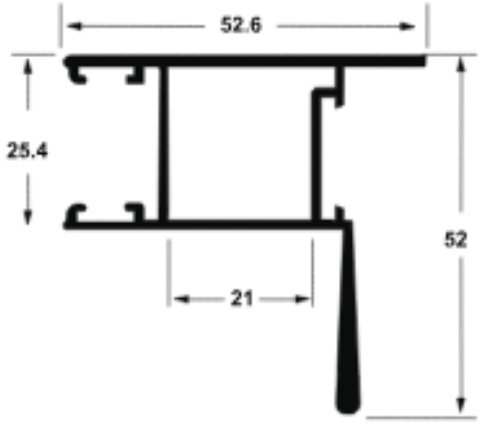
SU-188
0,586 Kg/m



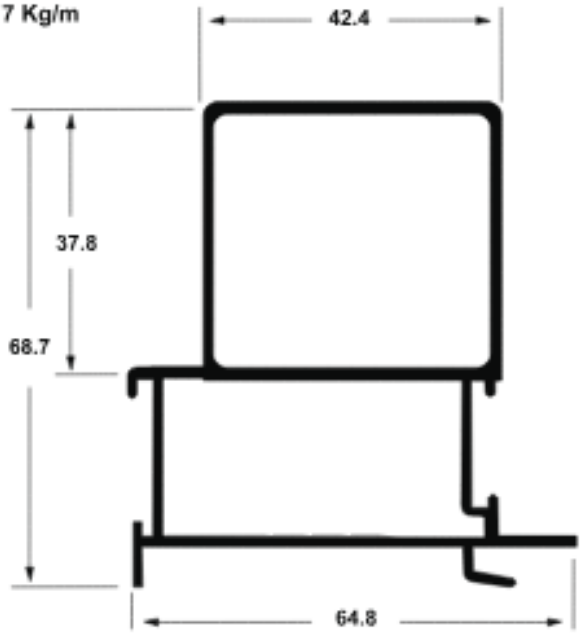
SU-225 - (A-283)
0,957 Kg/m



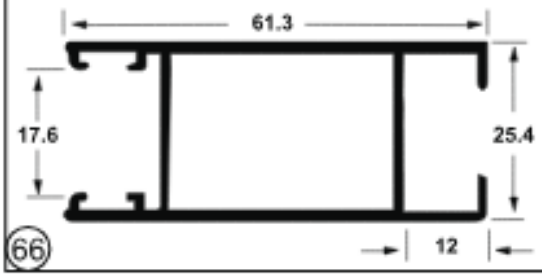
SU-250
0,736 Kg/m



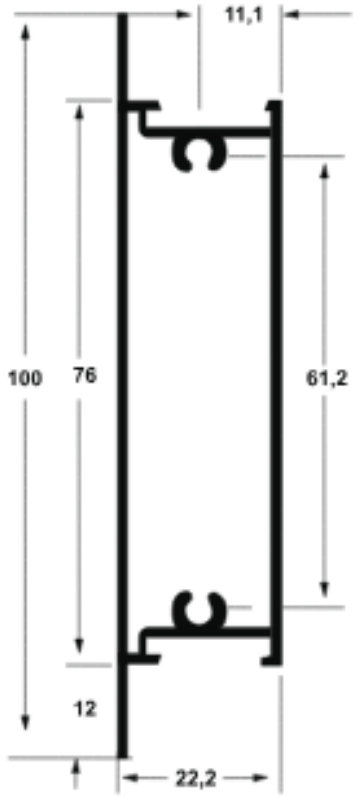
SU-289
1,217 Kg/m



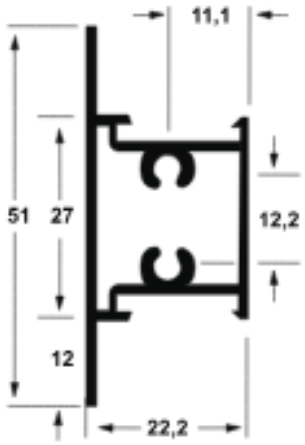
SU-238
0,714 Kg/m



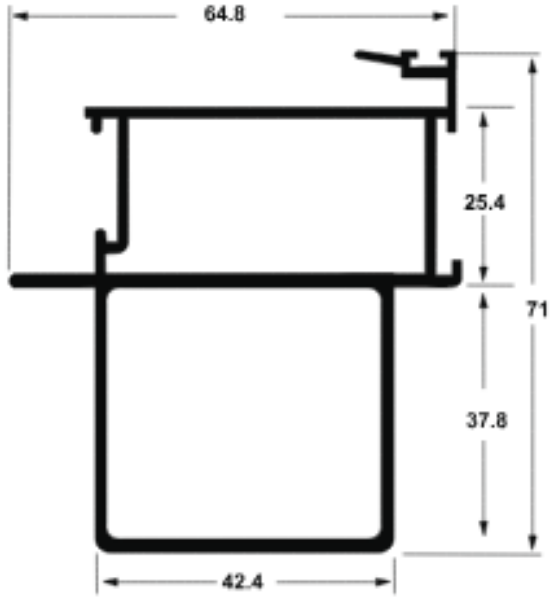
SU-050 - (P-668)
0,921 Kg/m



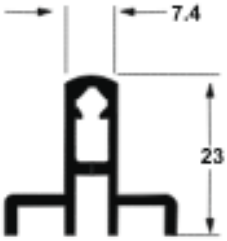
SU-051 - (P-633)
0,512 Kg/m



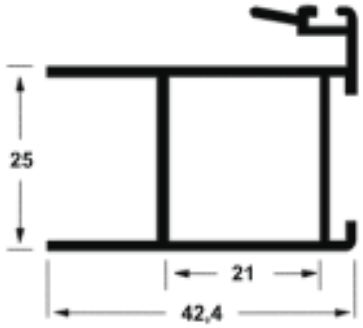
SU-290
1,247 Kg/m



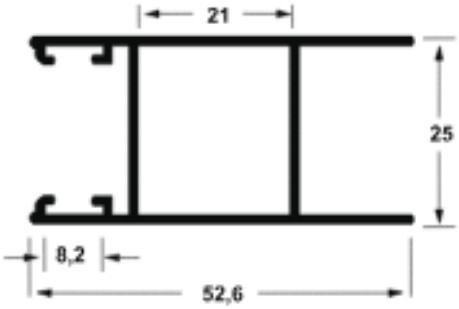
SU-271
0,348 Kg/m



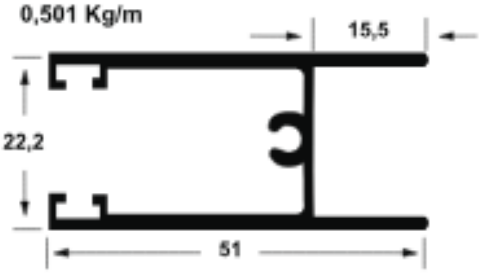
SU-070 - (A-246)
0,520 Kg/m



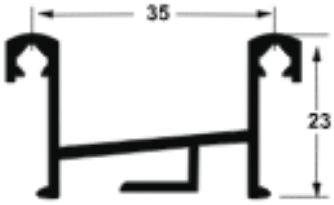
SU-068 - (A-284)
0,534 Kg/m



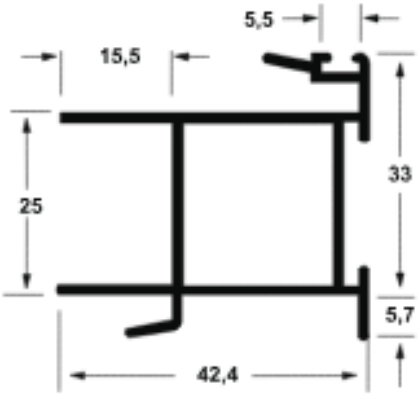
SU-187
0,501 Kg/m



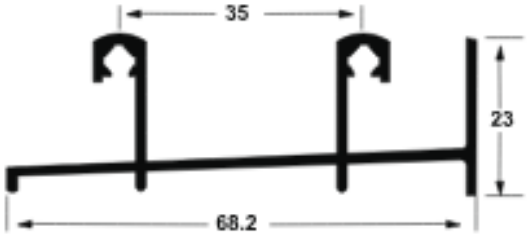
SU-272
0,468 Kg/m



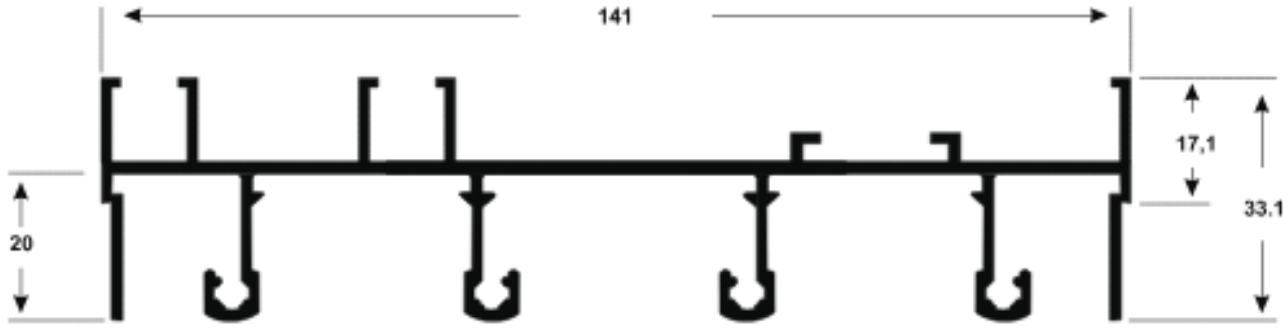
SU-069 - (A-254)
0,575 Kg/m



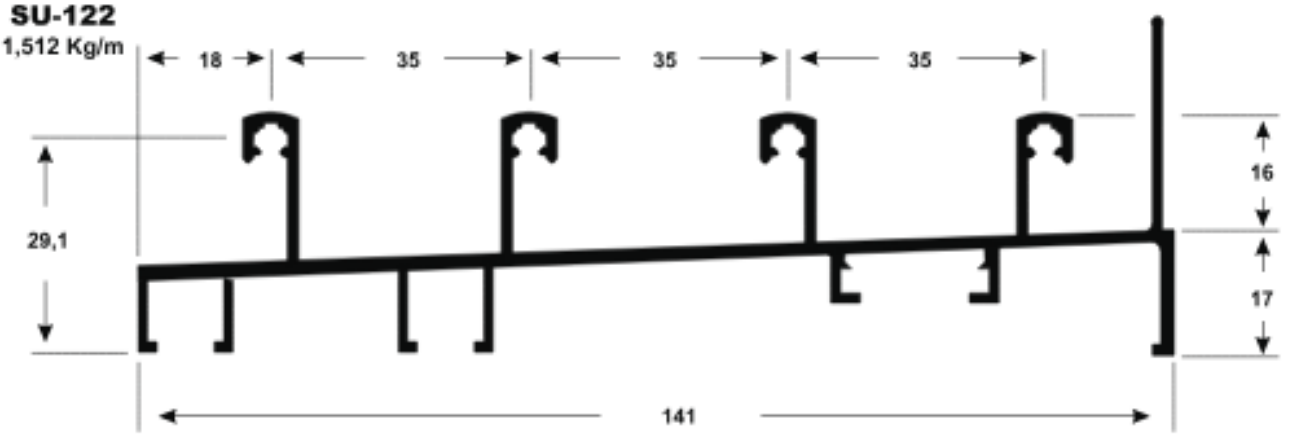
SU-260
0,631 Kg/m



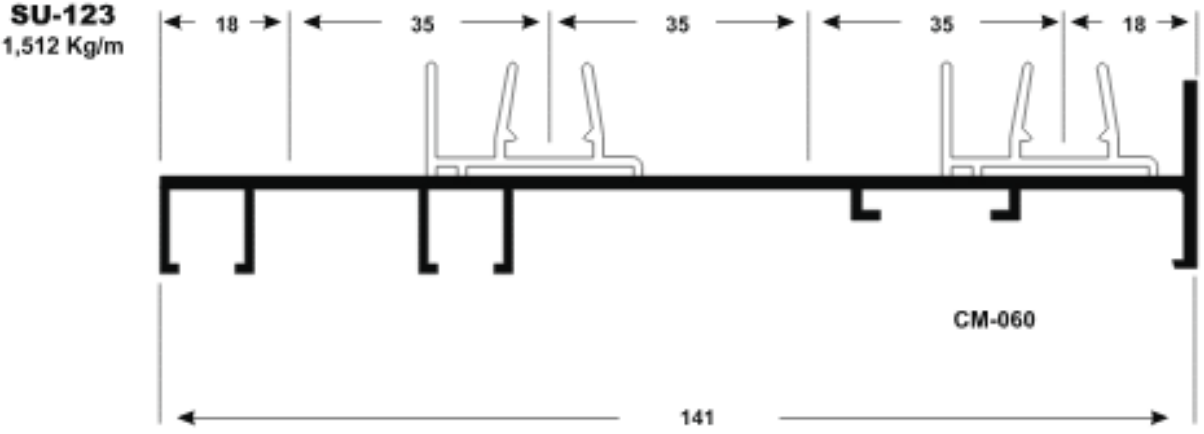
SU-121
1,586 Kg/m



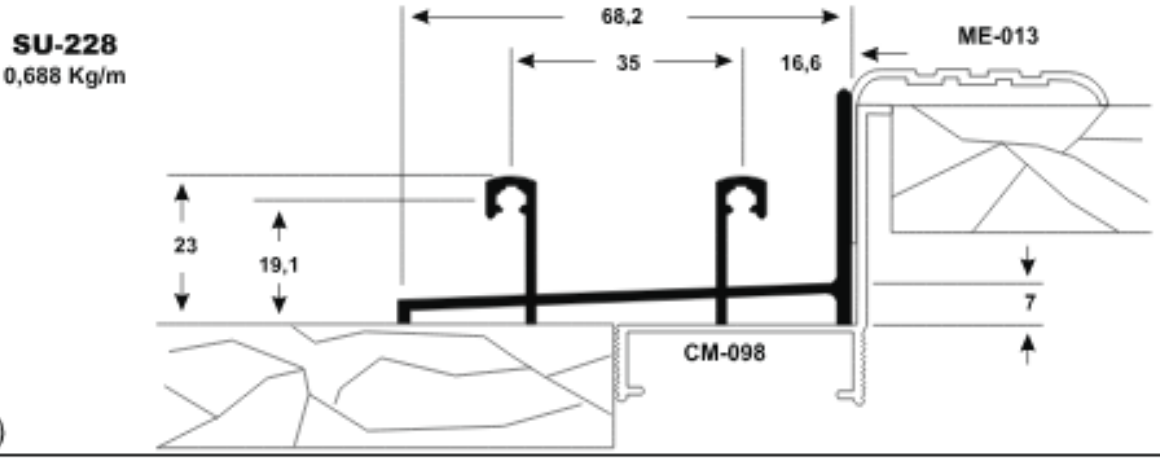
SU-122
1,512 Kg/m



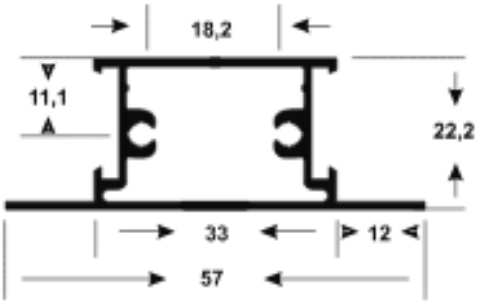
SU-123
1,512 Kg/m



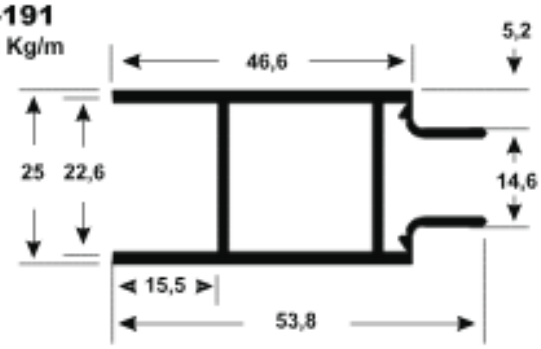
SU-228
0,688 Kg/m



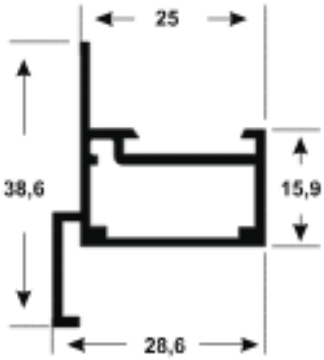
SU-227
0,550 Kg/m



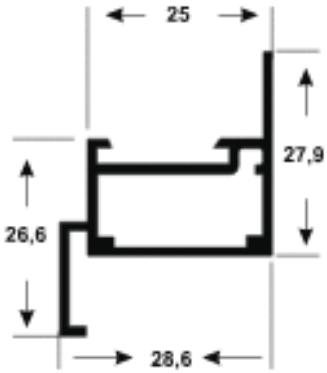
SU-191
0,533 Kg/m



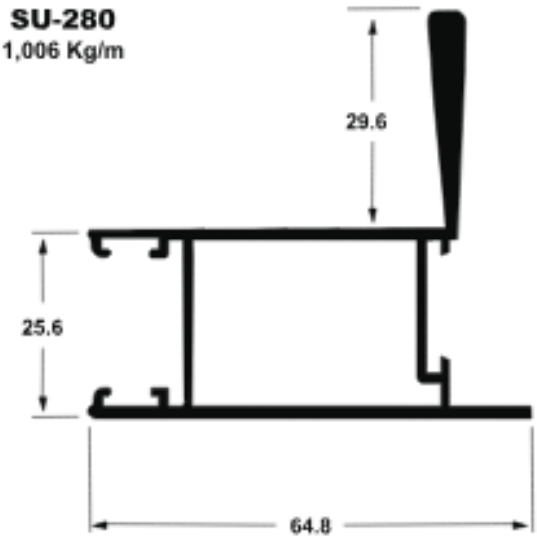
SU-097
0,404 Kg/m



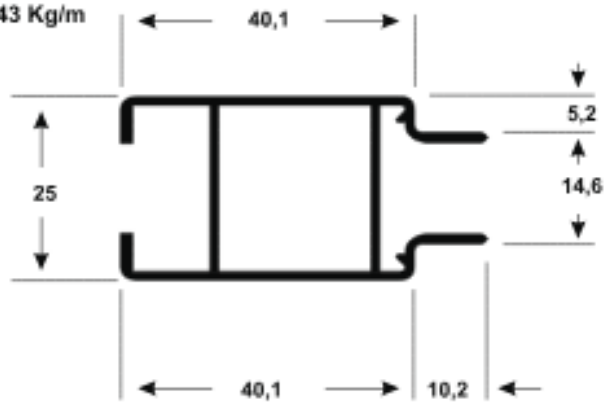
SU-098
0,404 Kg/m



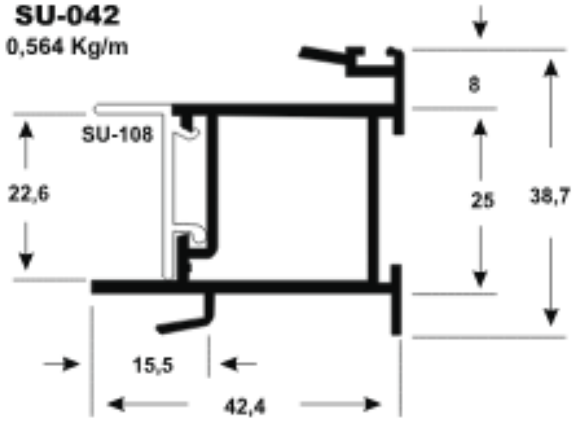
SU-280
1,006 Kg/m



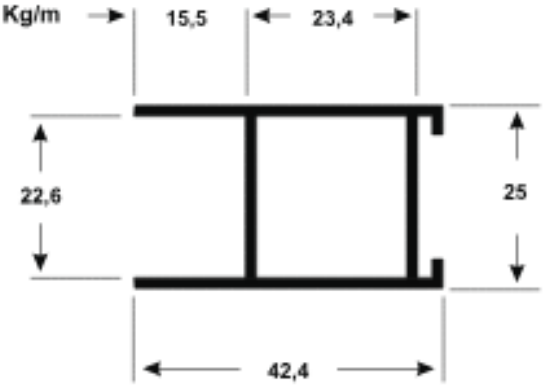
SU-190
0,543 Kg/m



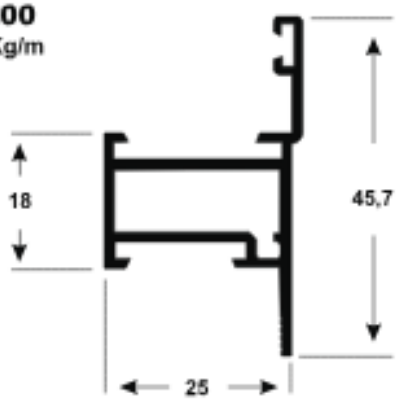
SU-042
0,564 Kg/m



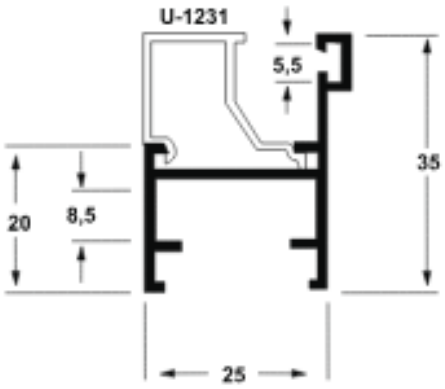
SU-072
0,439 Kg/m



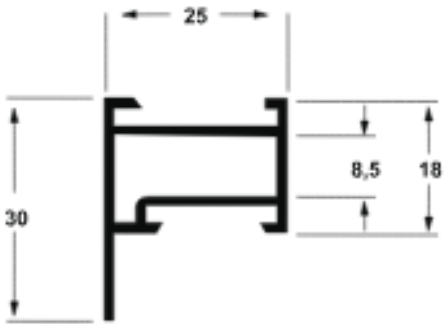
SU-200
0,442 Kg/m



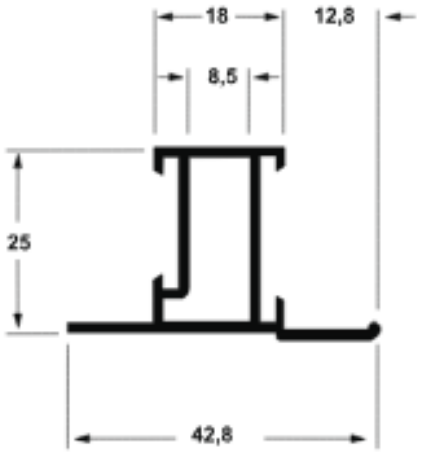
SU-079 - (Y-779)
0,341 Kg/m



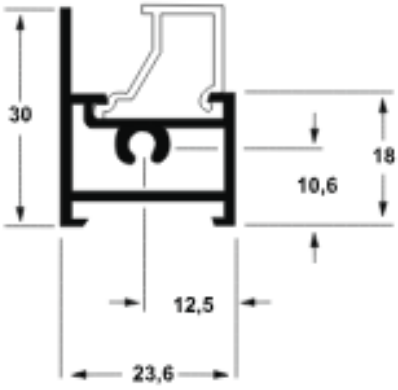
SU-080 - (P-639)
0,355 Kg/m



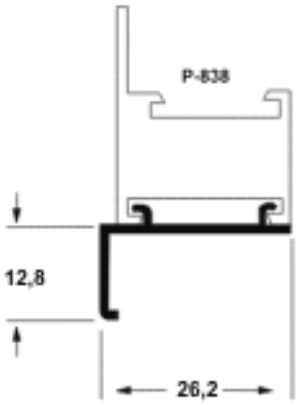
SU-081 - (P-637)
0,401 Kg/m



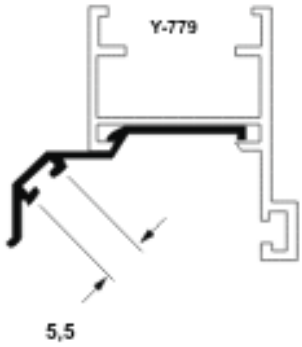
SU-082 - (P-638)
0,382 Kg/m



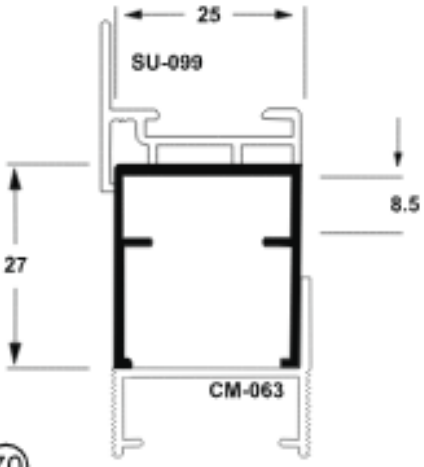
SU-084 - (L-795)
0,125 Kg/m



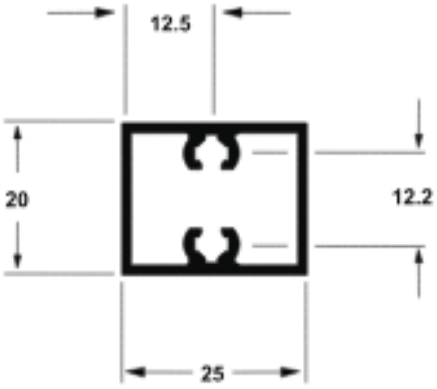
SU-083 - (L-794)
0,144 Kg/m



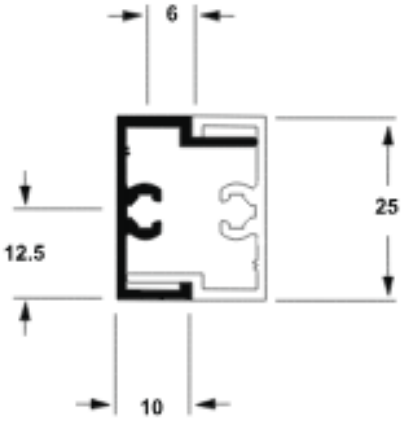
SU-093
0,282 Kg/m



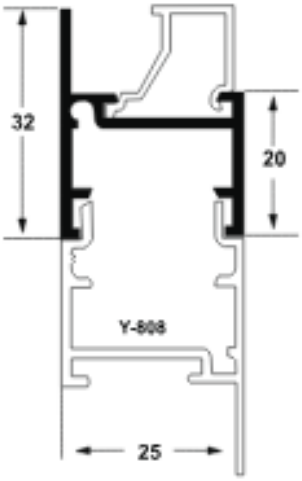
SU-094
0,371 Kg/m



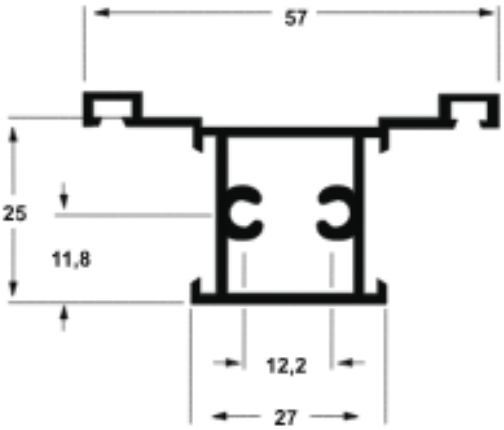
SU-095
0,225 Kg/m



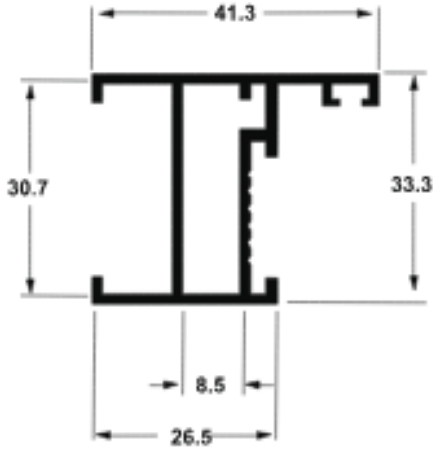
SU-088 - (Y-807)
0,312 Kg/m



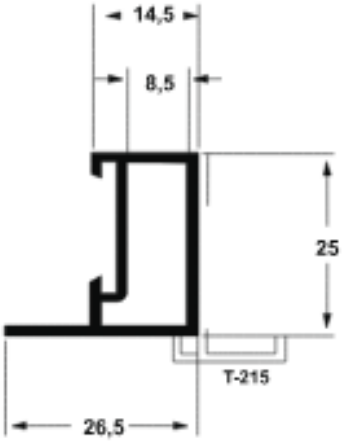
SU-086 - (P-640)
0,599 Kg/m



SU-279
0,565 Kg/m

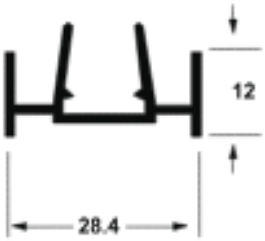


SU-096 - (P-642)
0,314 Kg/m

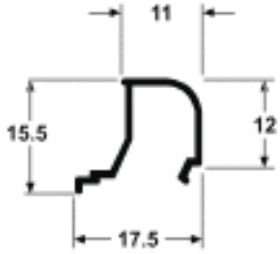


SU-102 - (U-1230)
0,111 Kg/m

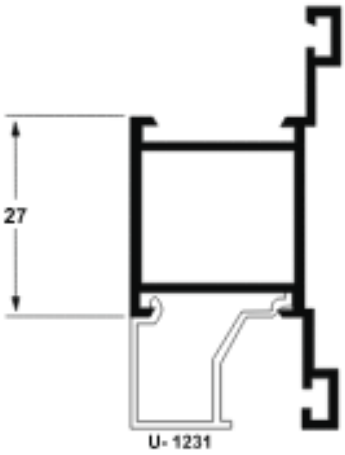
SU-291
0,263 Kg/m



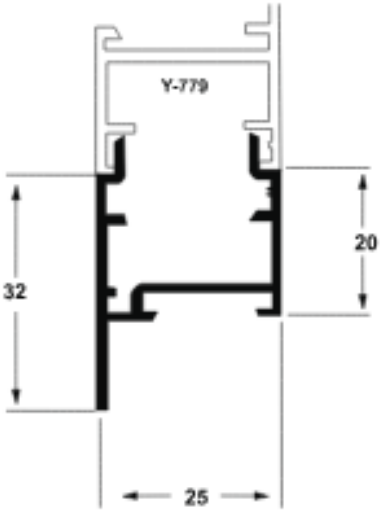
SU-102A
0.099 Kg/m



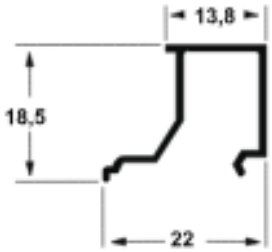
SU-085 - (P-641)
0,501 Kg/m



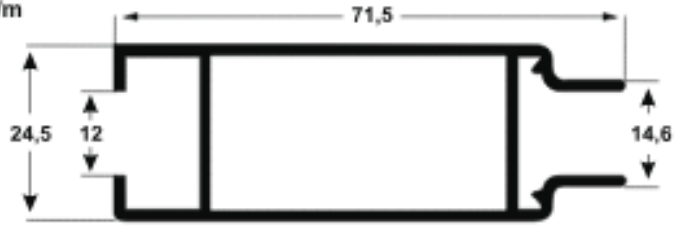
SU-089 - (Y-808)
0,355 Kg/m



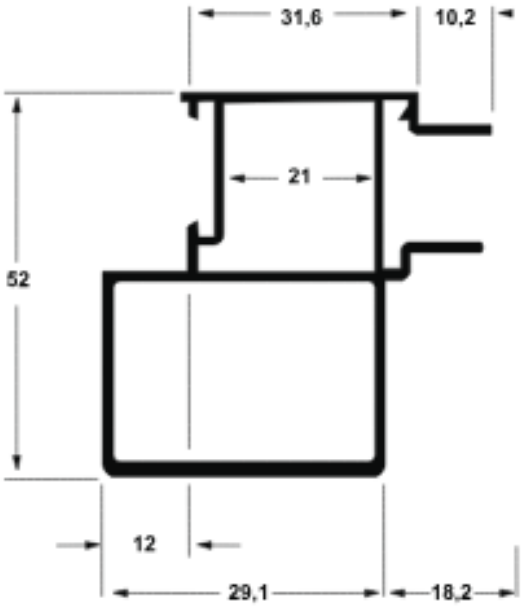
SU-103 - (U-1231)
0,141 Kg/m



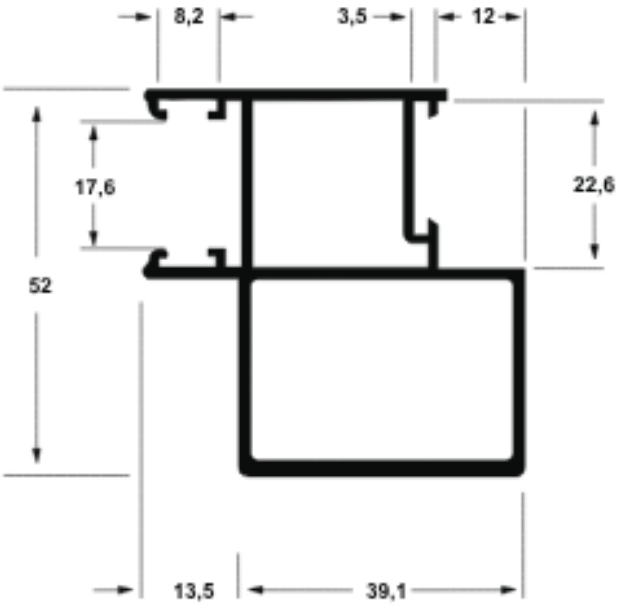
SU-240
0,772 Kg/m



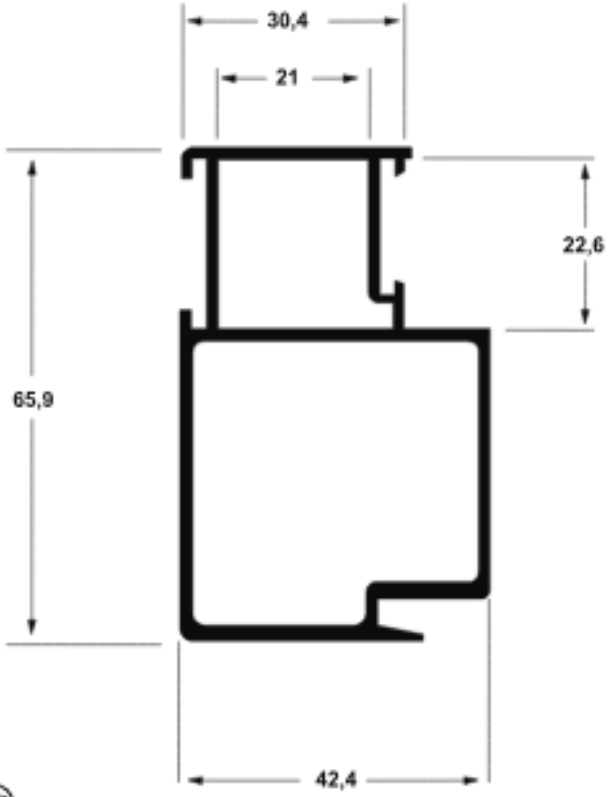
SU-043 - (B-056)
0,992 Kg/m



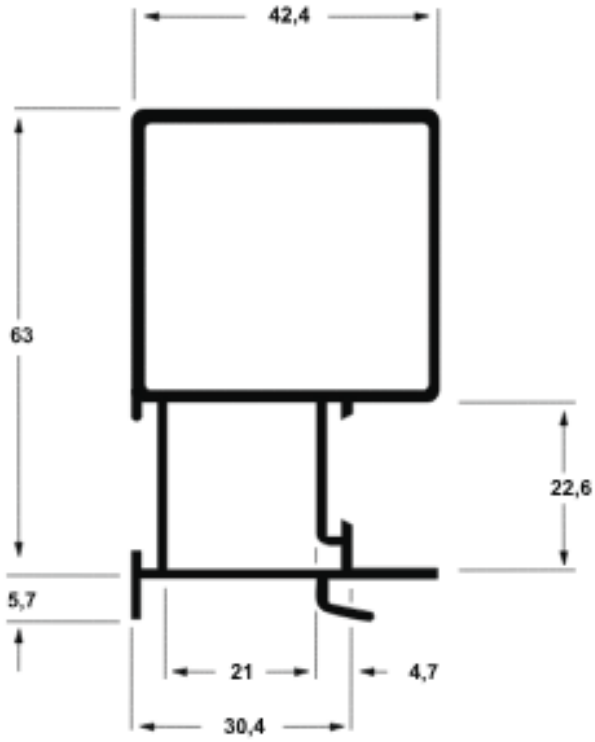
SU-044 - (B-077)
0,970 Kg/m



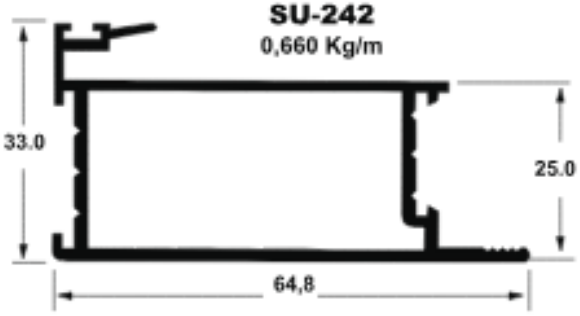
SU-048 - (B-051)
1,037 Kg/m



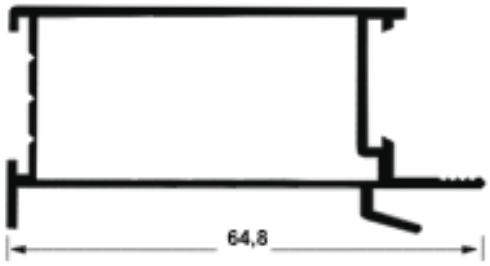
SU-047 - (B-058)
1,041 Kg/m



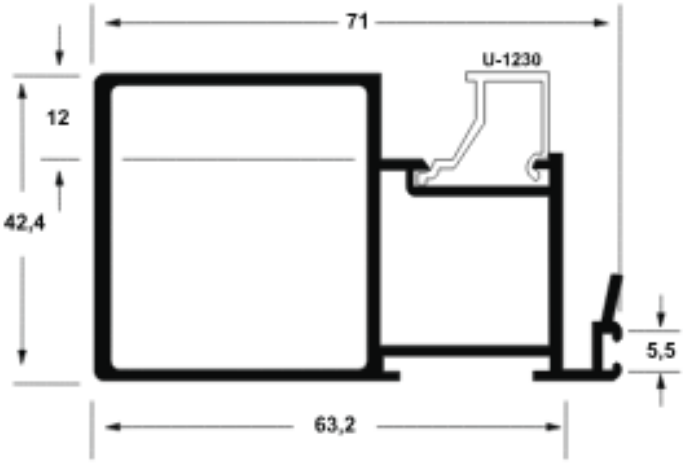
SU-242
0,660 Kg/m



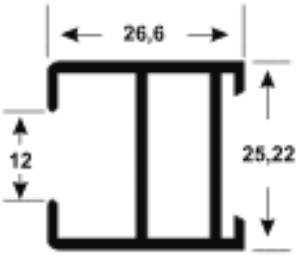
SU-243
0,620 Kg/m



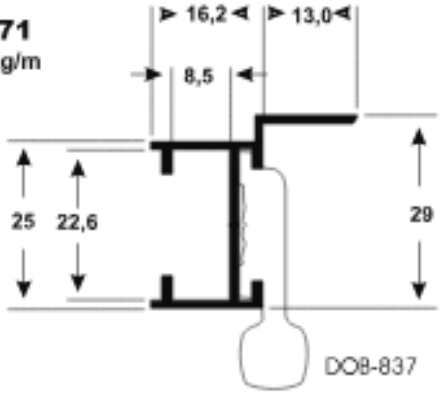
SU-049 (B-052)
1,052 Kg/m



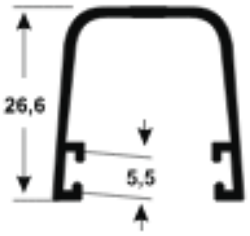
SU-091 (A-291)
0,406 Kg/m



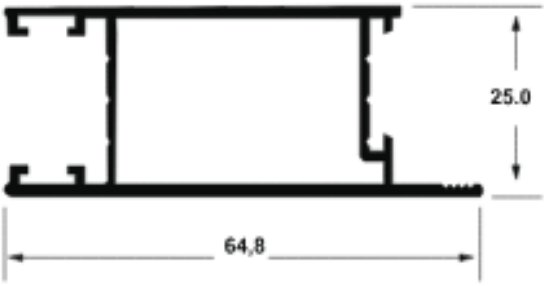
SU-071
0,276 Kg/m



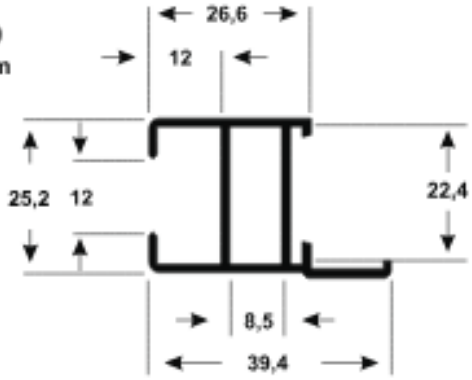
SU-107
0,271 Kg/m



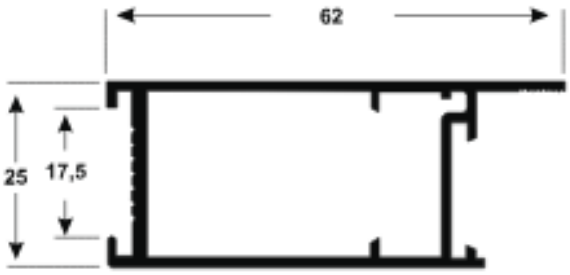
SU-245
0,634 Kg/m



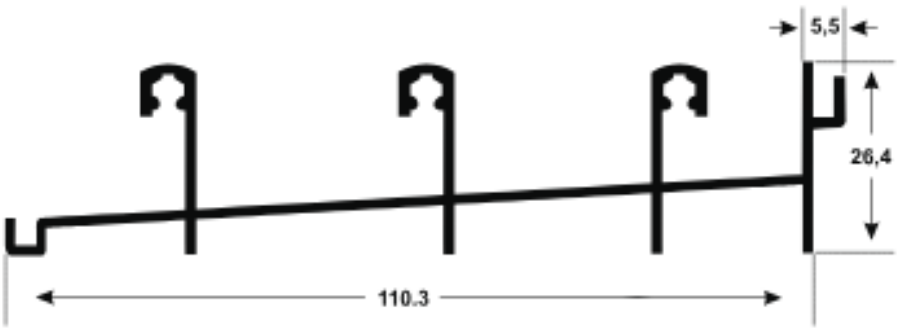
SU-090
0,453 Kg/m



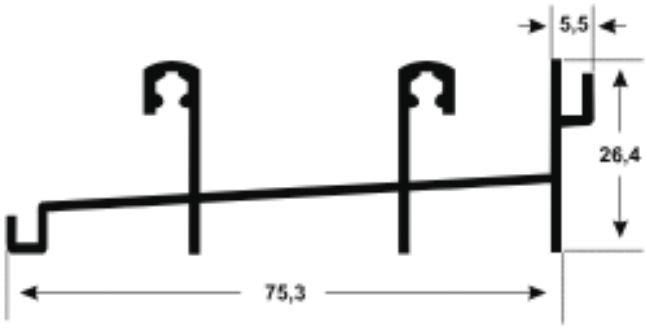
SU-111
0,599 Kg/m



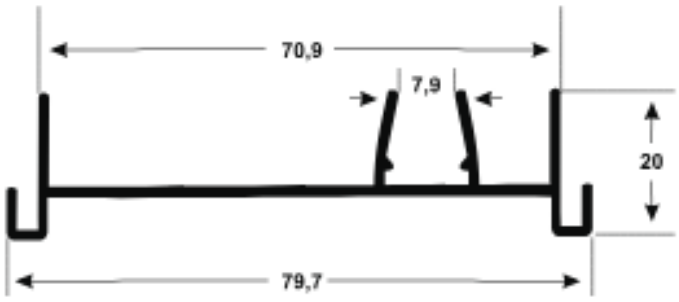
ESU-023
0.846 Kg/m



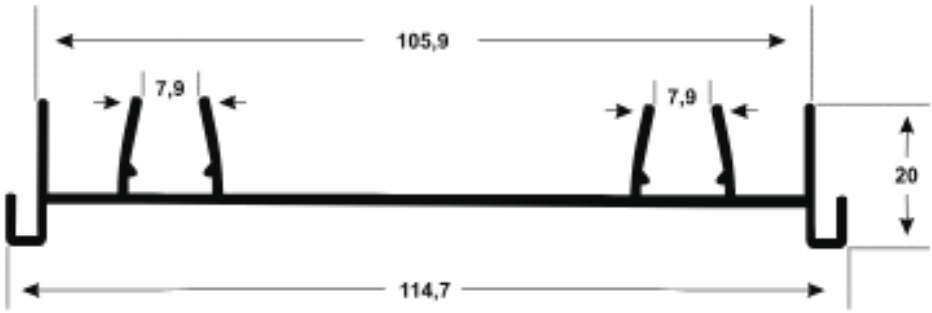
ESU-260
0.619 Kg/m



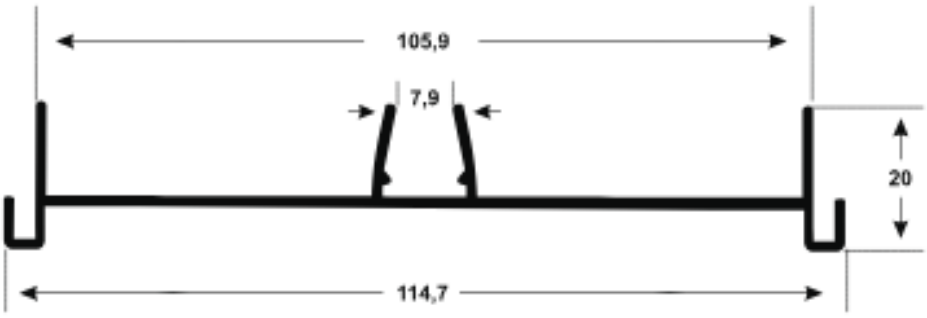
ESU-003
0.471 Kg/m



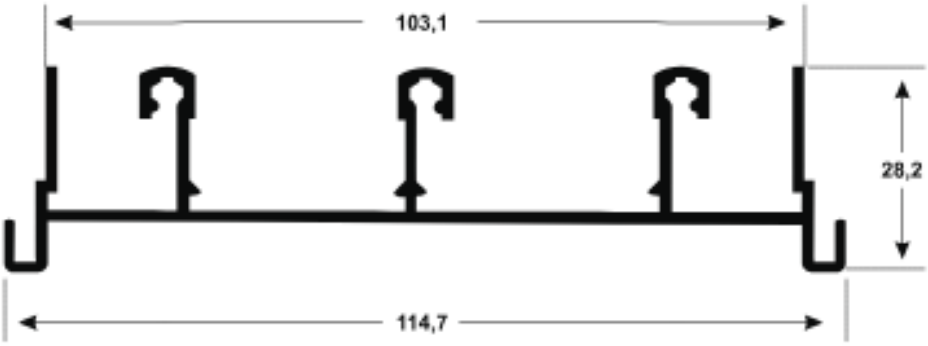
ESU-013
0.667 Kg/m



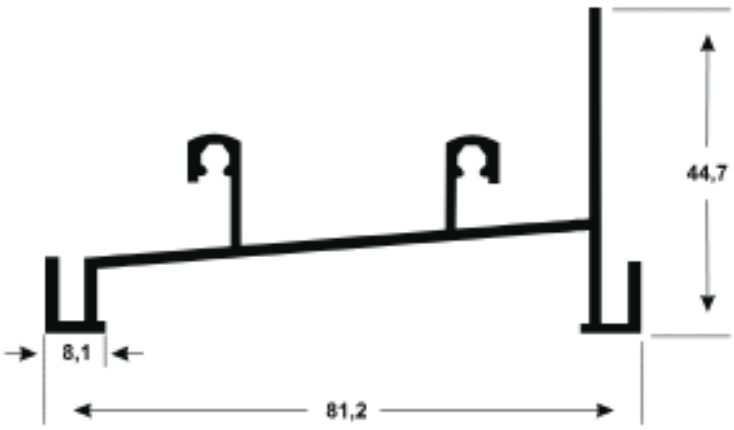
ESU-014
0.575 Kg/m



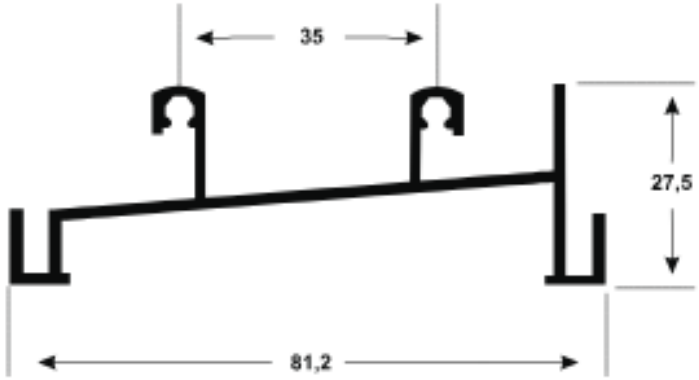
ESU-010
0.921 Kg/m



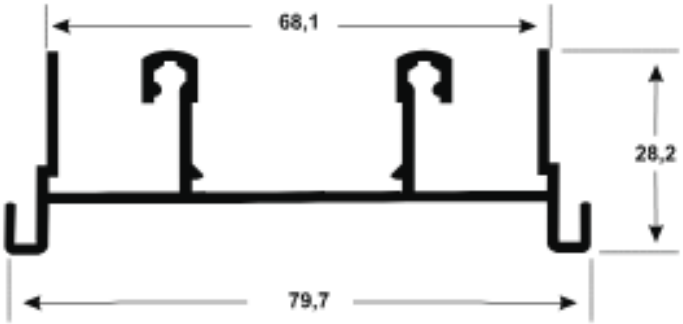
ESU-002
0.674 Kg/m



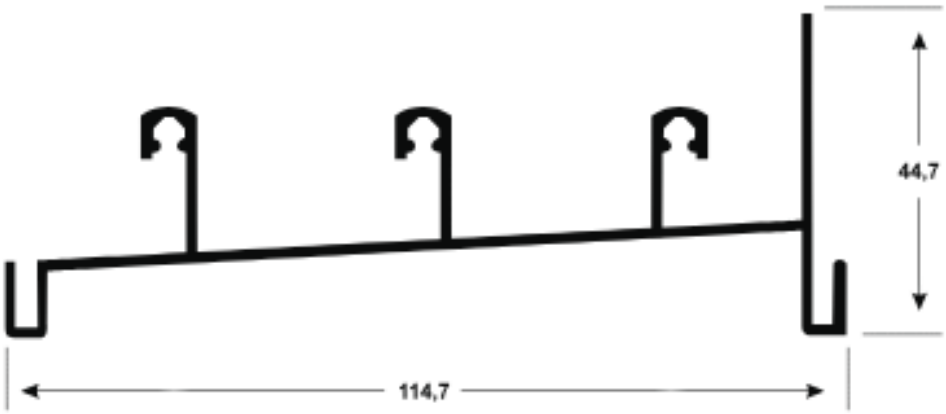
ESU-021
0.620 Kg/m



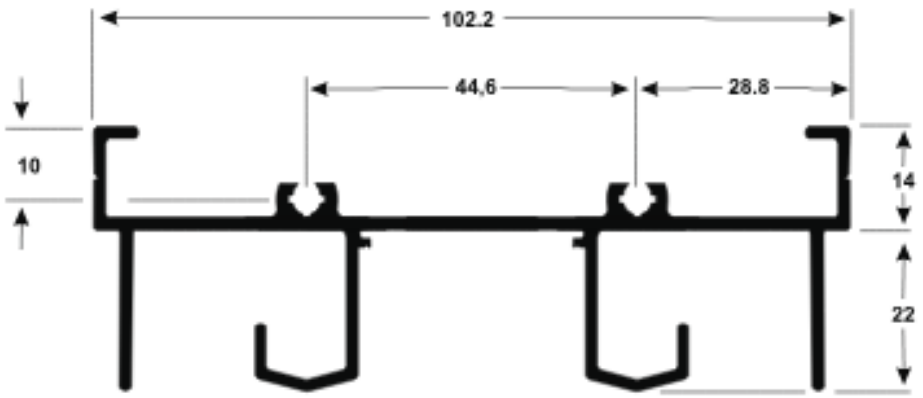
ESU-001
0.687 Kg/m



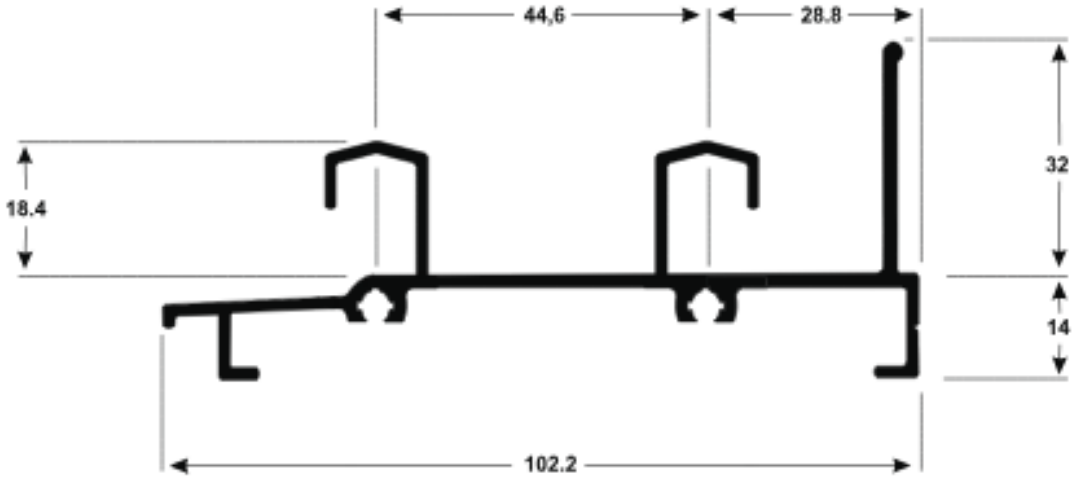
ESU-011
0.883 Kg/m



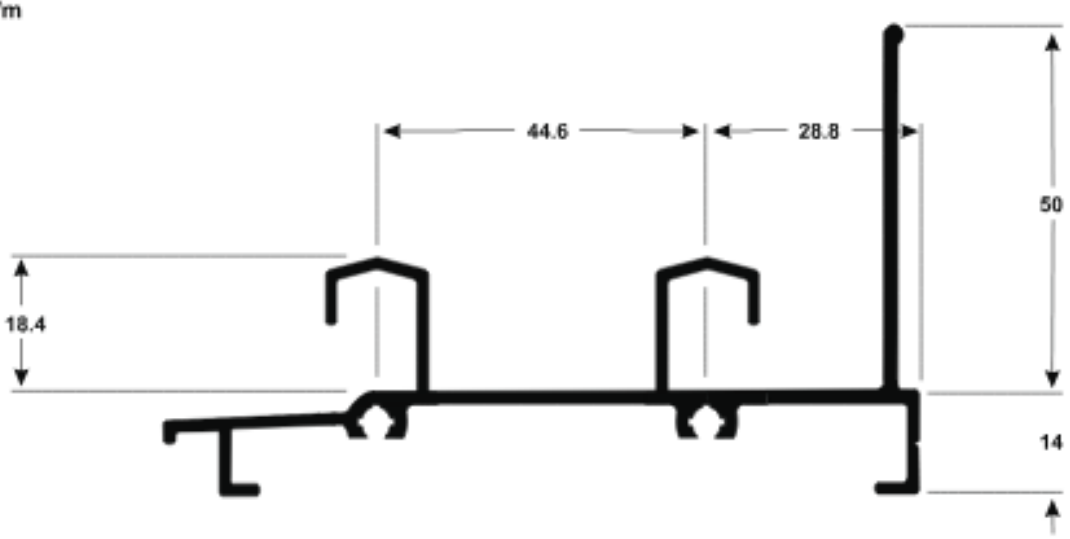
LG-044
1.247 Kg/m



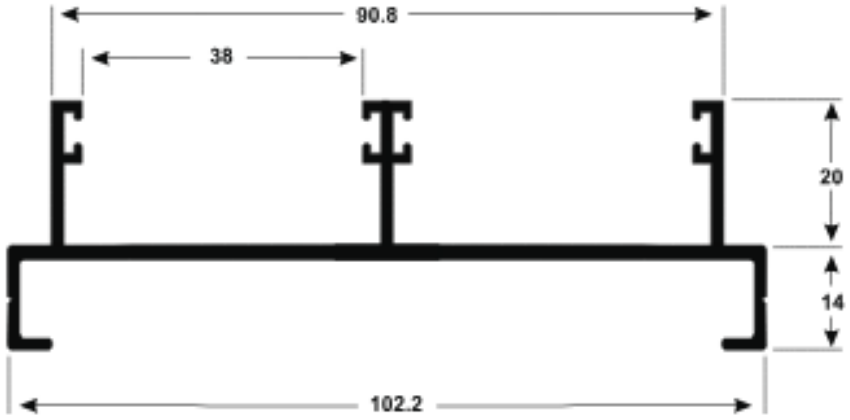
LG-047
1.133 Kg/m



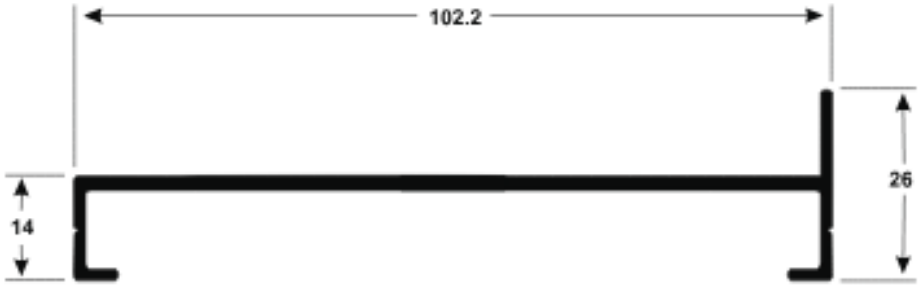
LG-024
1.264 Kg/m



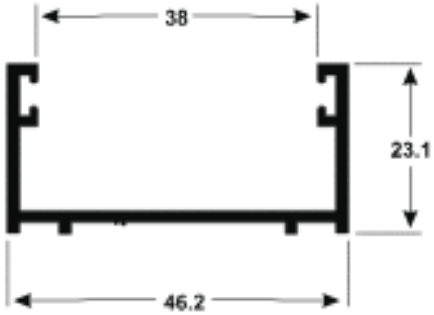
LG-045
0.957 Kg/m



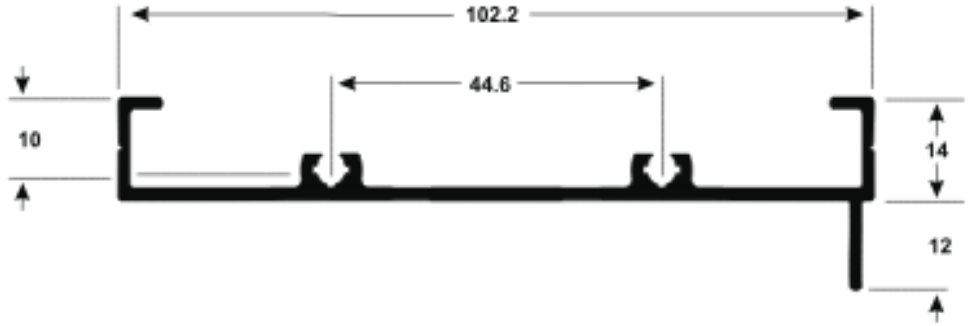
LG-002
0.639 Kg/m



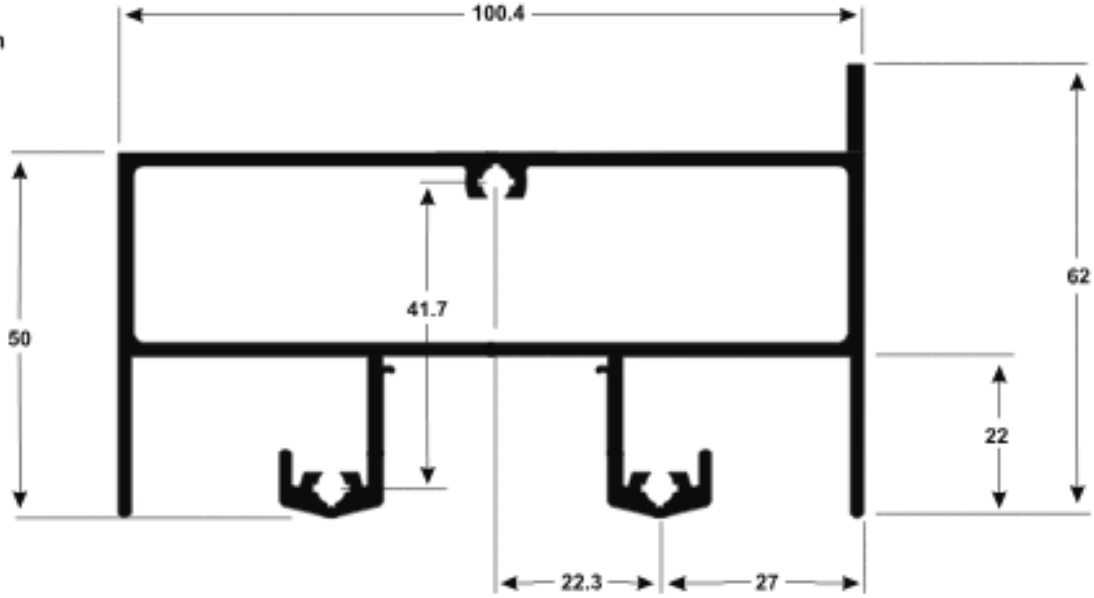
LG-028
0.455 Kg/m



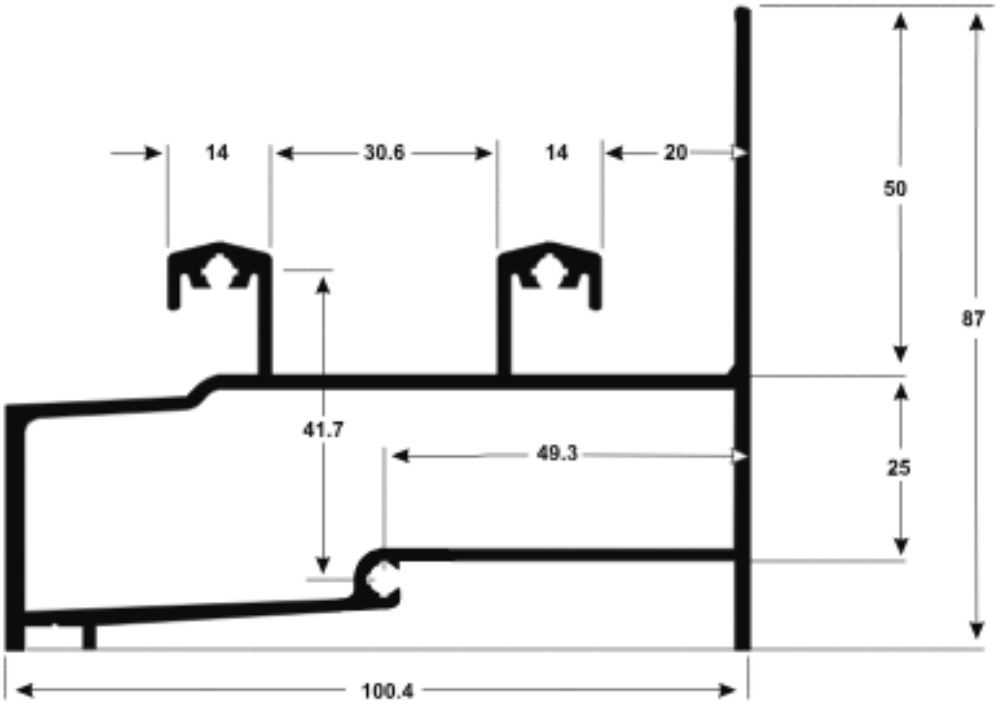
LG-003
0.757 Kg/m



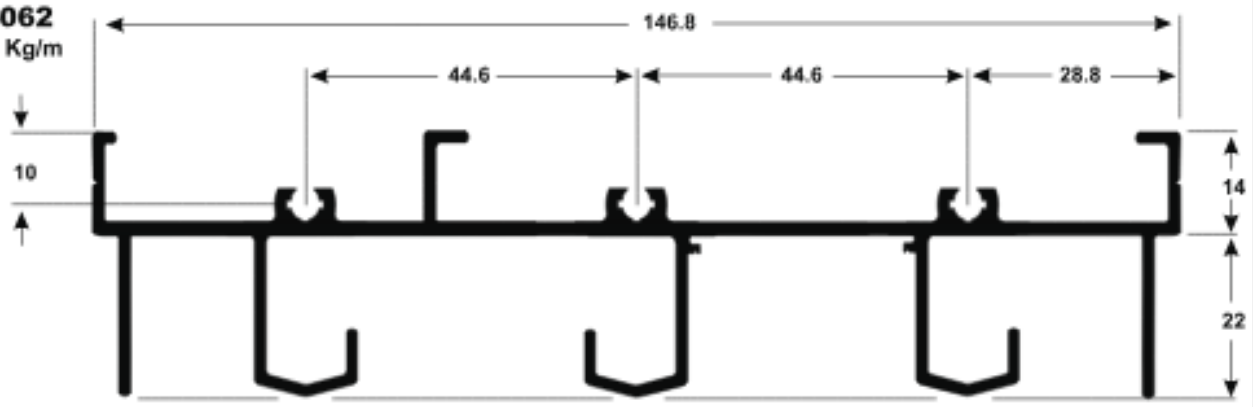
LG-004
2.035 Kg/m



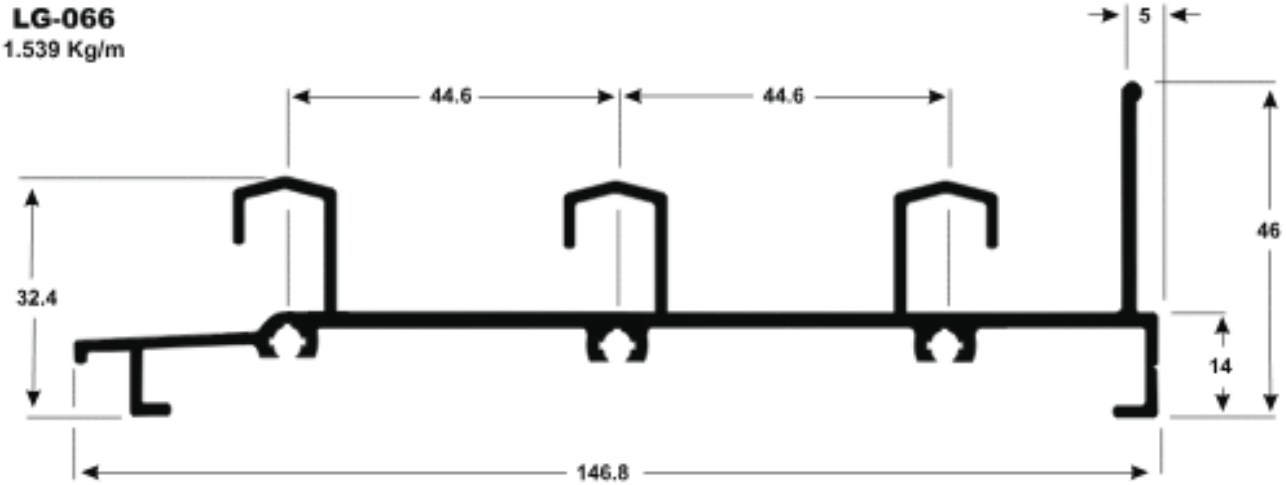
LG-005
2.104 Kg/m



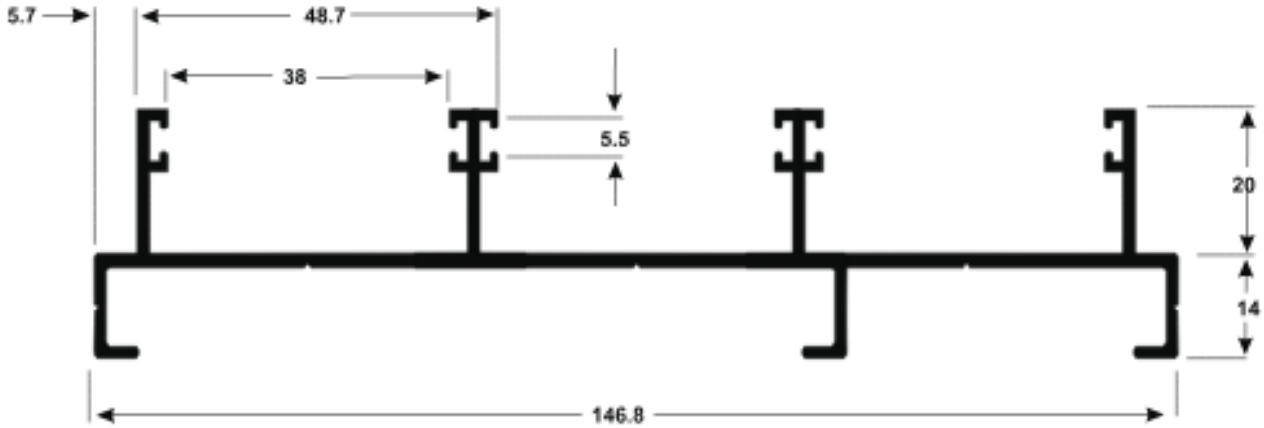
LG-062
1.728 Kg/m



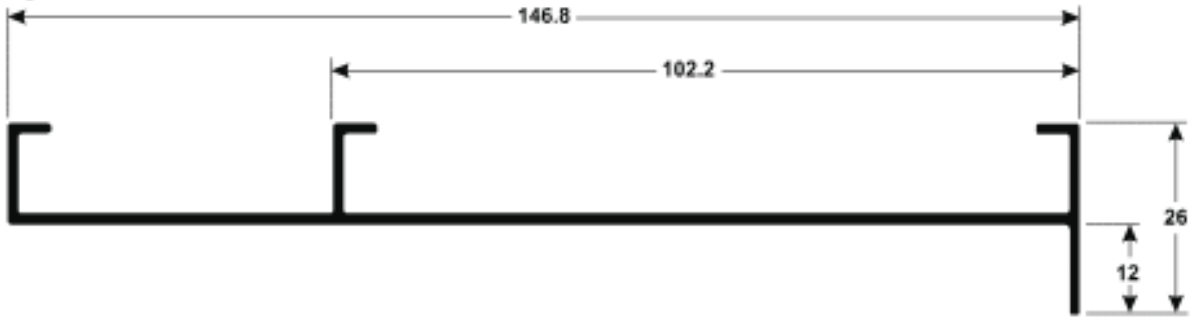
LG-066
1.539 Kg/m



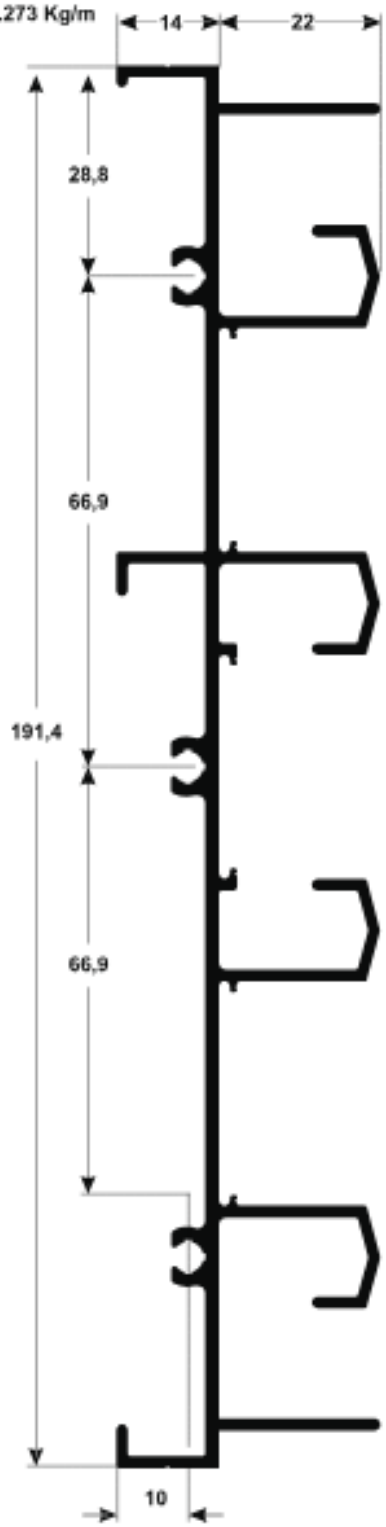
LG-064
1.358 Kg/m



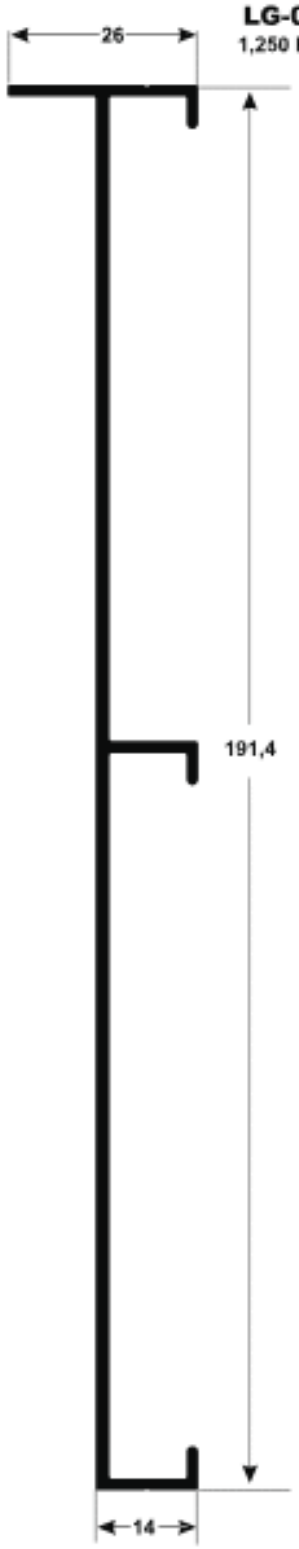
LG-158
0.876 Kg/m



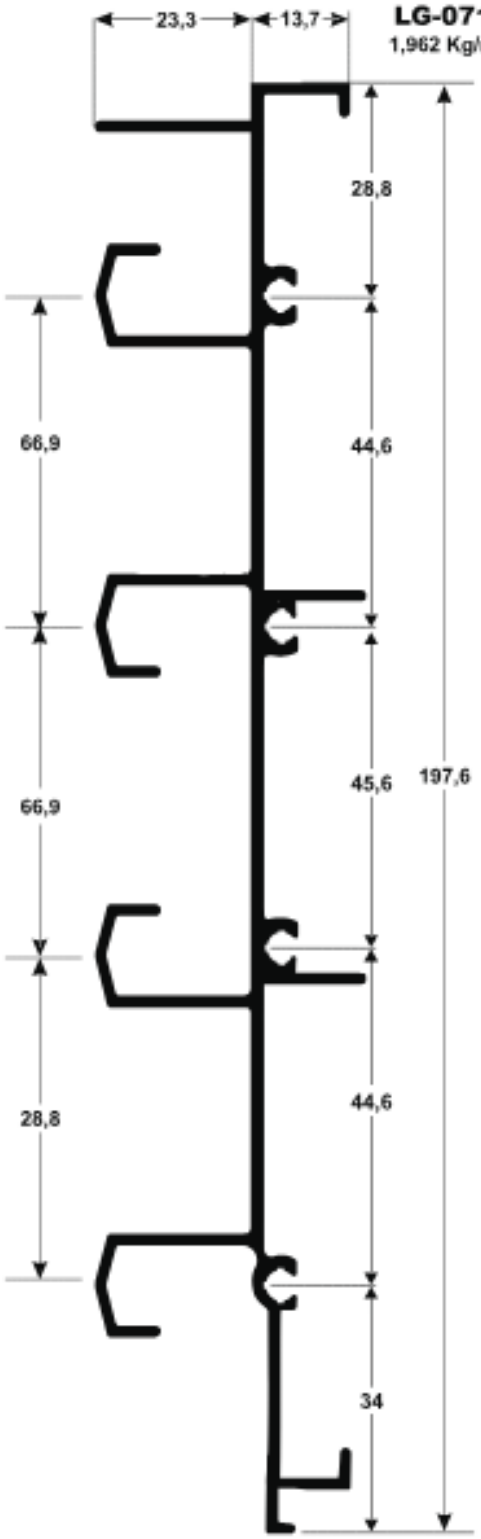
LG-070
2.273 Kg/m



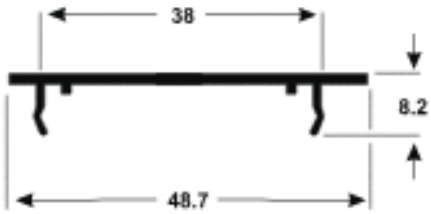
LG-072
1,250 Kg/m



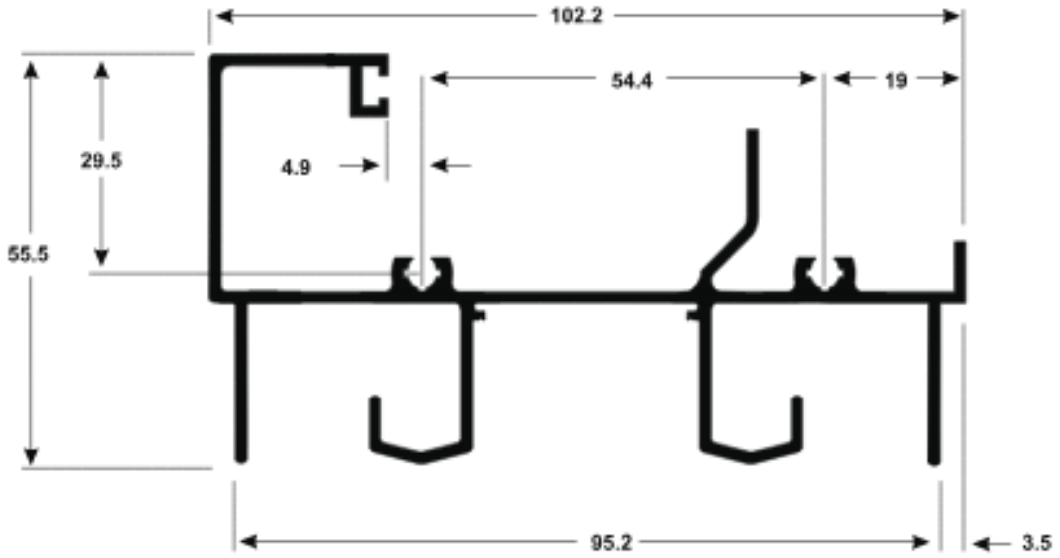
LG-071
1,962 Kg/m



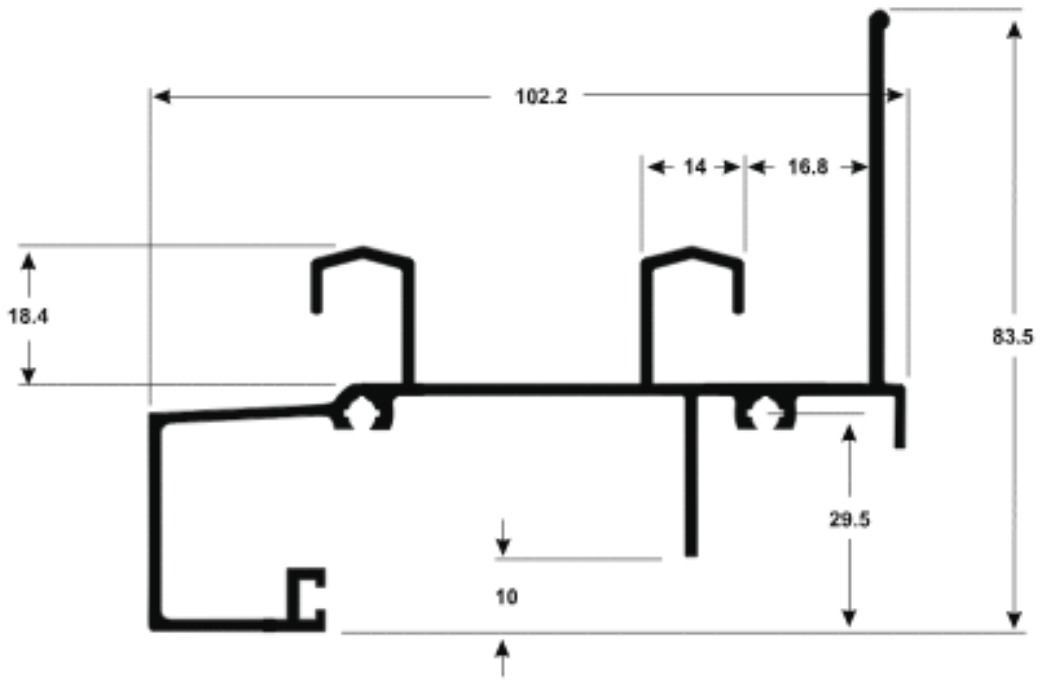
LG-046
0.206 Kg/m



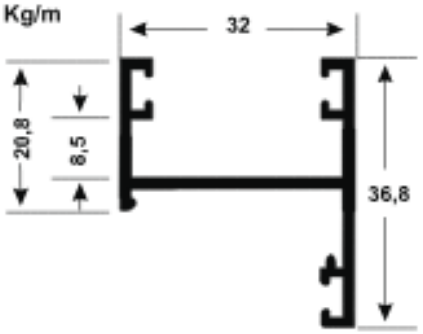
LG-008
1.450 Kg/m



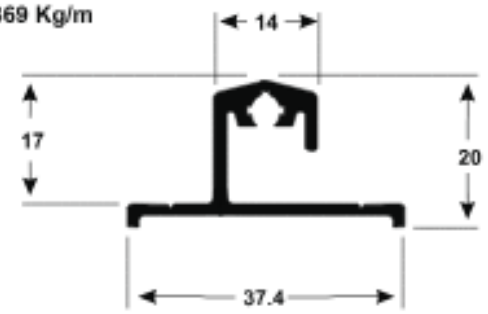
LG-025
1.533 Kg/m



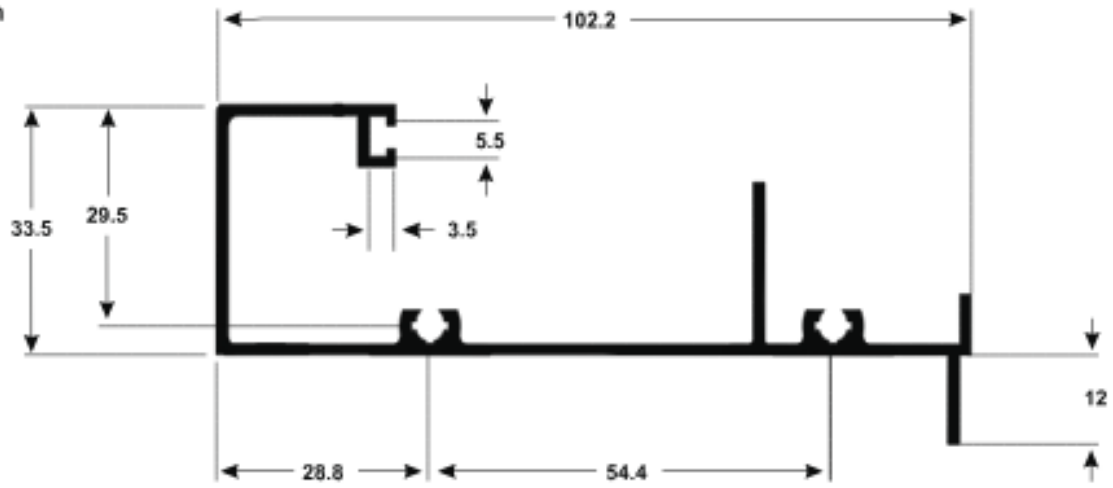
LG-068
0.405 Kg/m



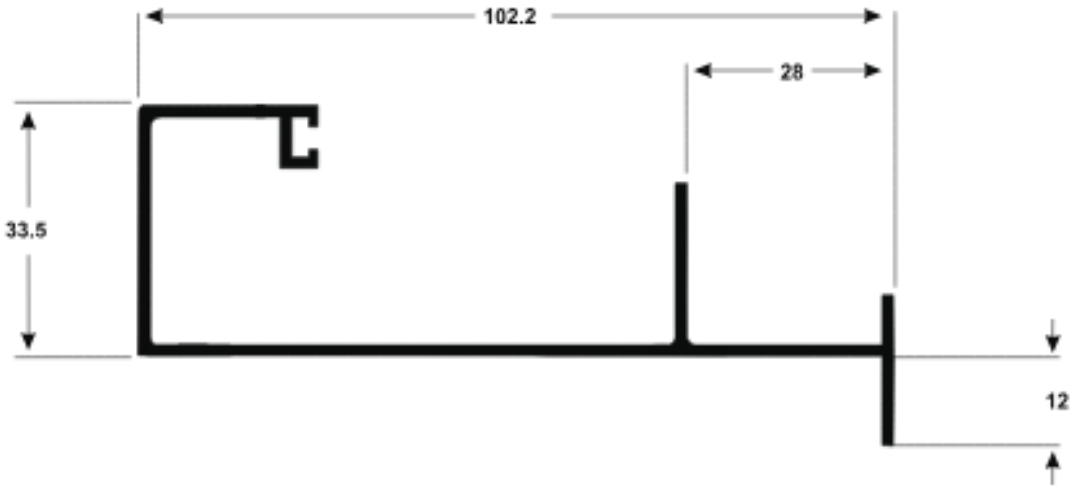
SI-369
0.369 Kg/m



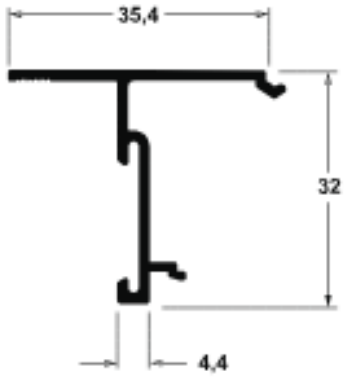
LG-009
0.981 Kg/m



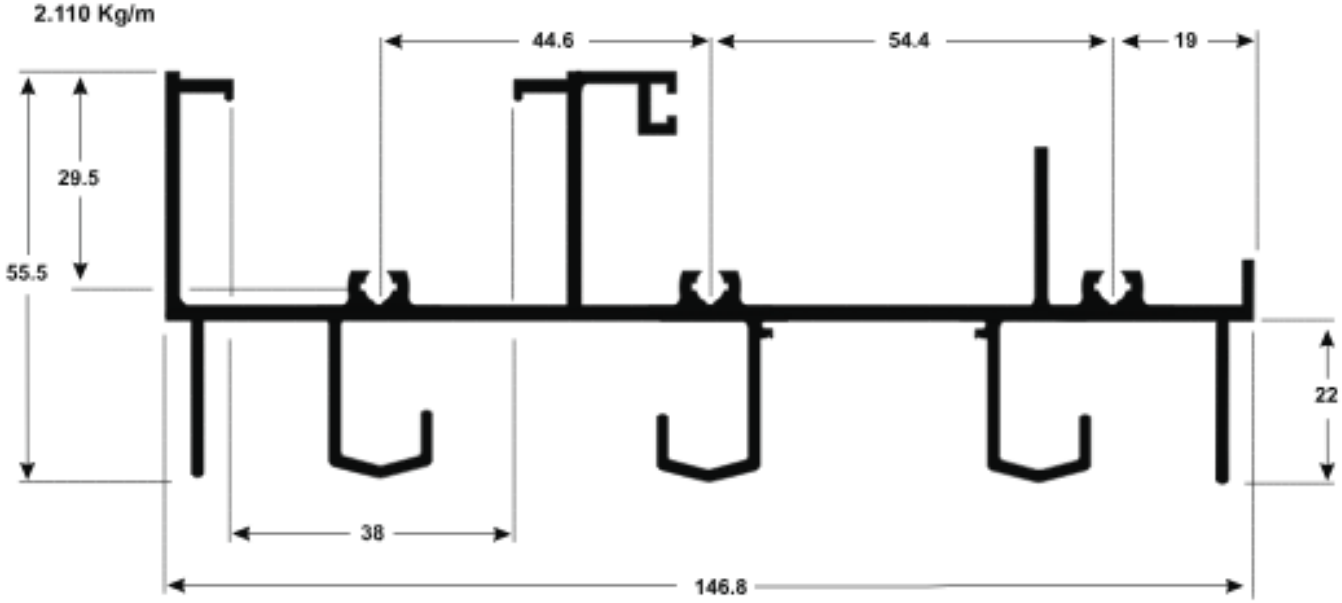
LG-010
0.863 Kg/m



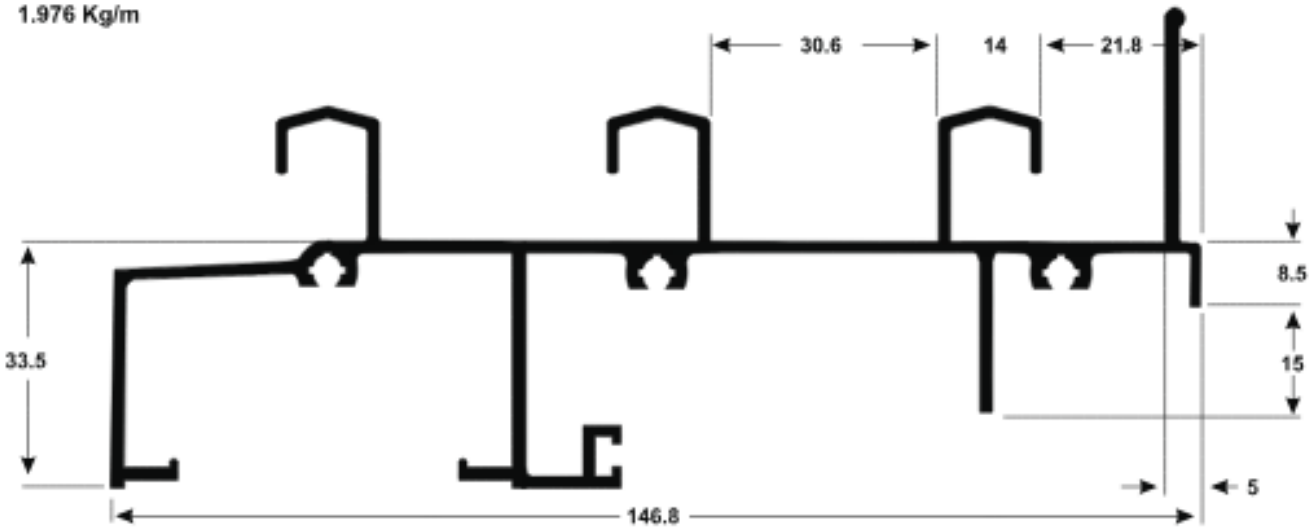
LG-077
0,245 Kg/m



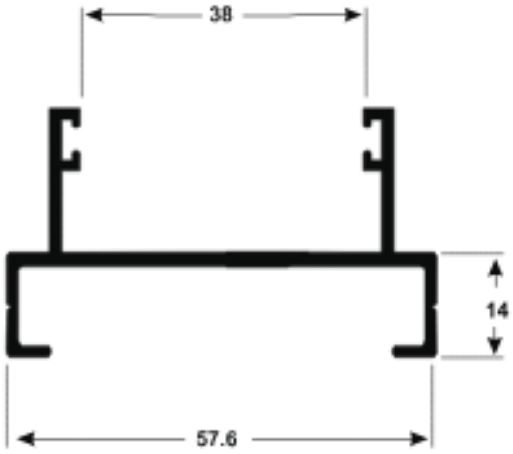
LG-011
2.110 Kg/m



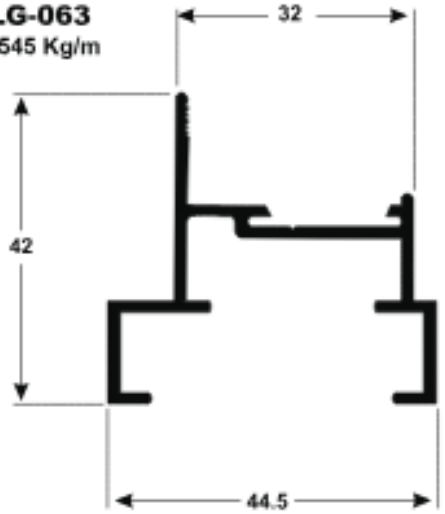
LG-012
1.976 Kg/m



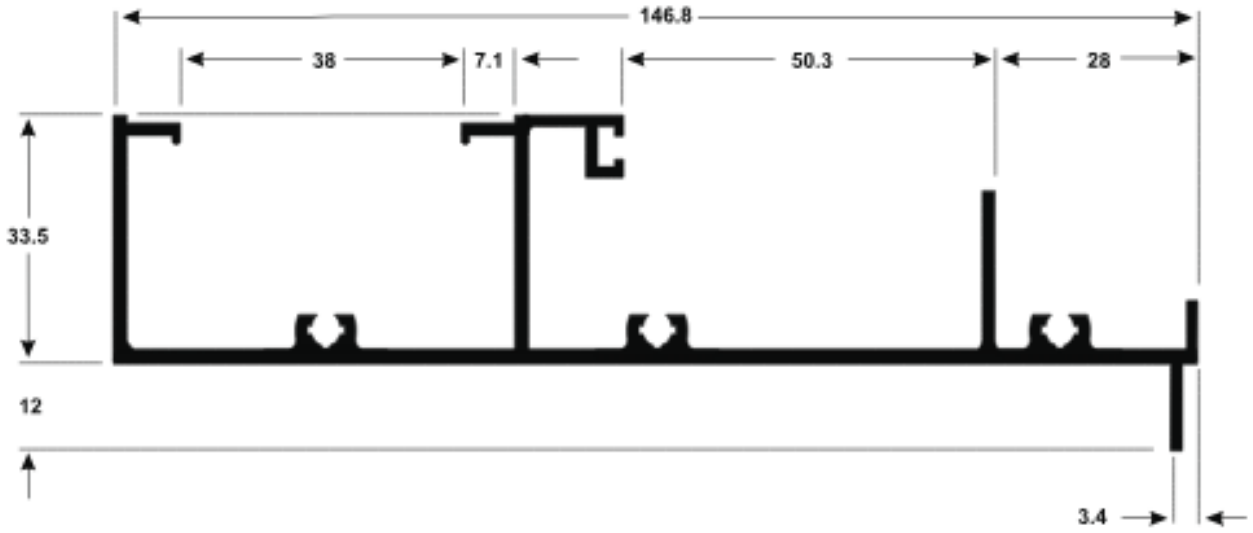
SI-349
0.626 Kg/m



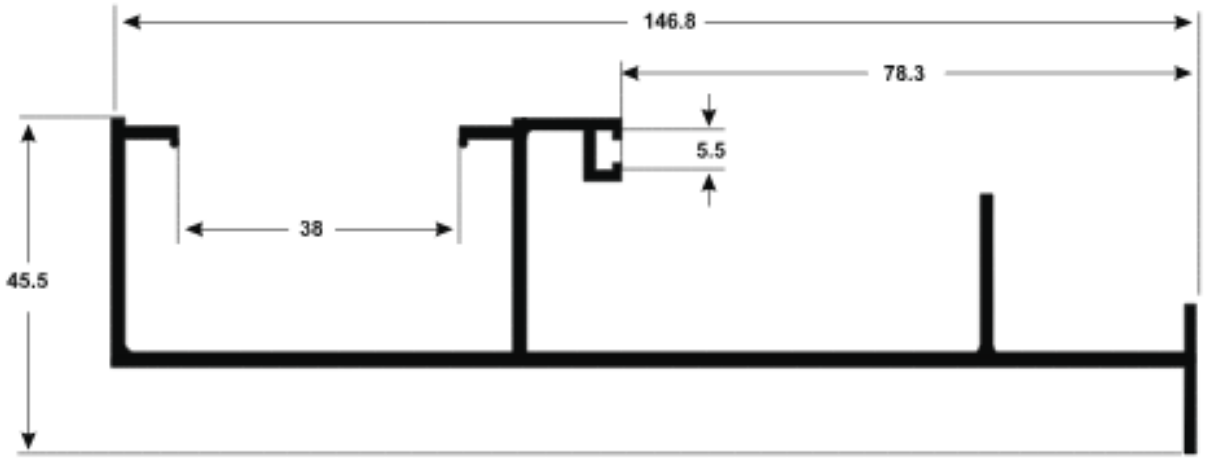
LG-063
0.545 Kg/m



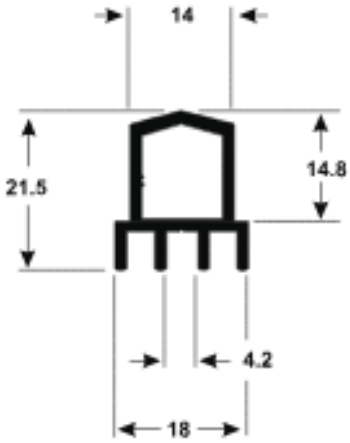
LG-013
1.450 Kg/m



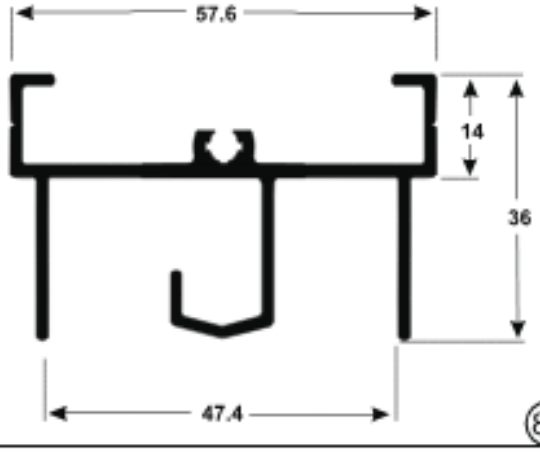
LG-014
1.275 Kg/m



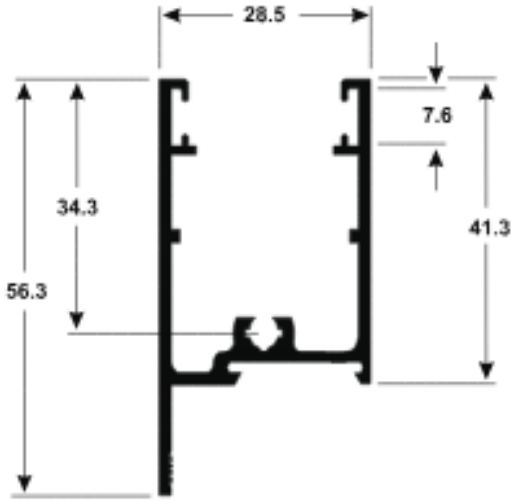
LG-061
0.320 Kg/m



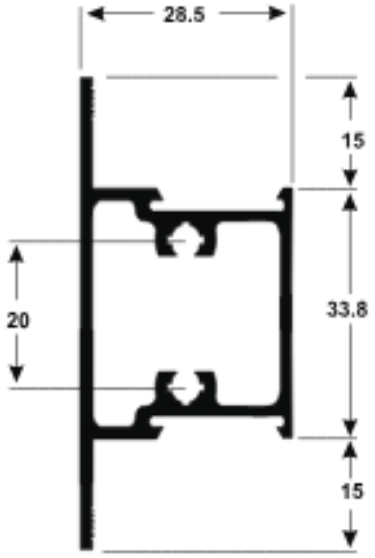
LG-065
0.821 Kg/m



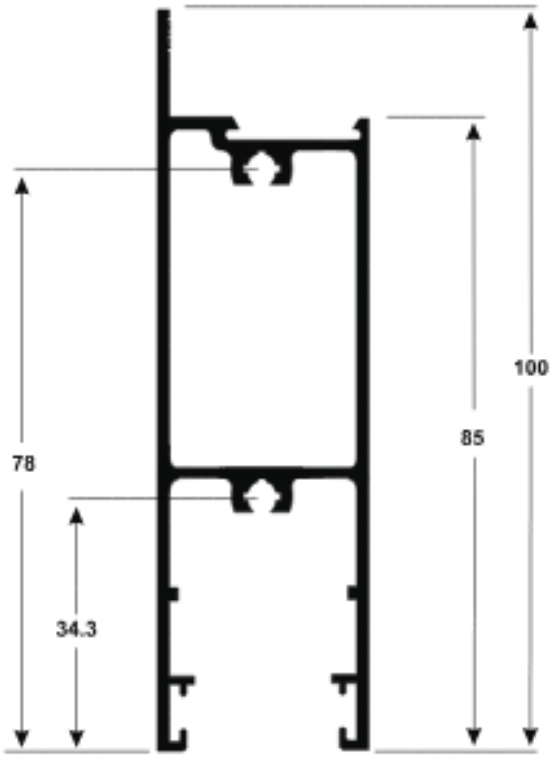
LG-006
0.677 Kg/m



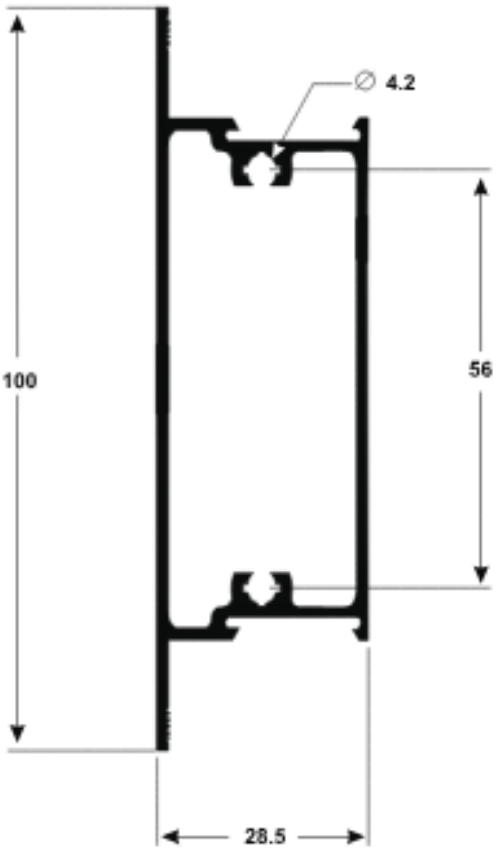
LG-055
0.759 Kg/m



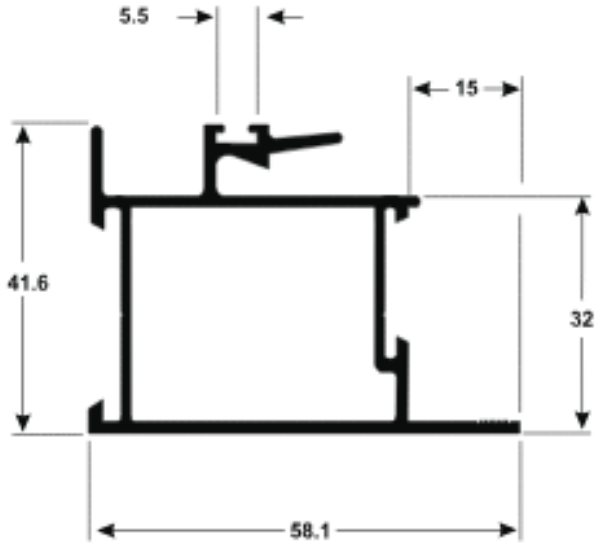
LG-007
1.229 Kg/m



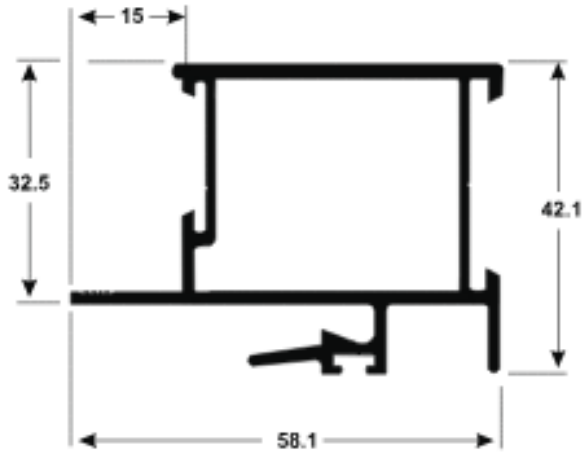
LG-022
1.064 Kg/m



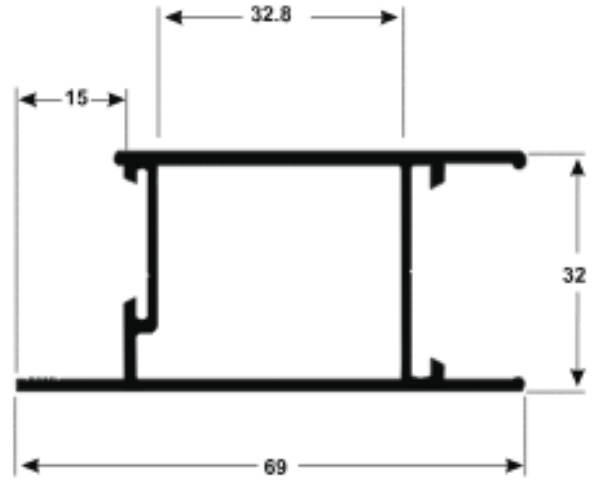
LG-049
0.905 Kg/m



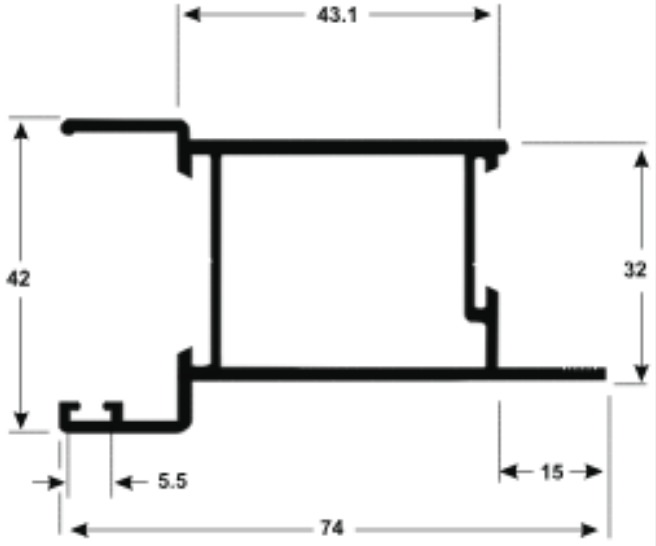
LG-048
0.967 Kg/m



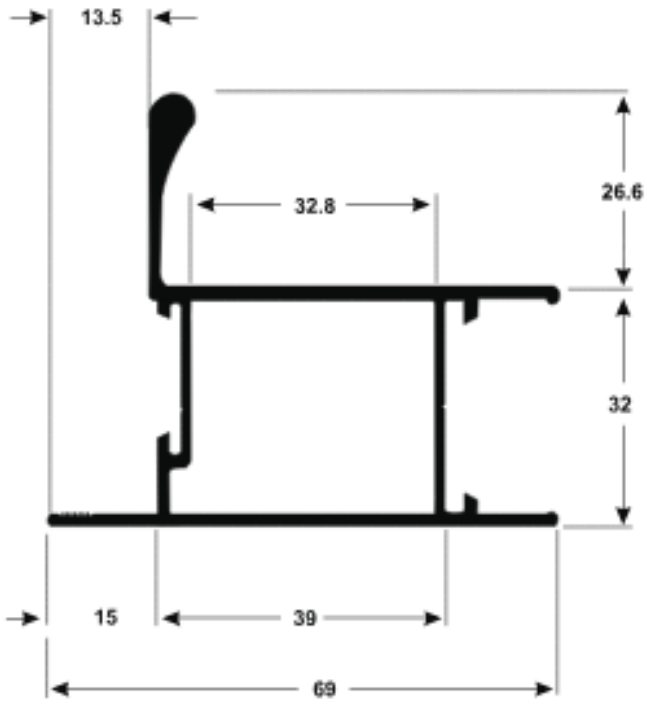
LG-050
0.816 Kg/m



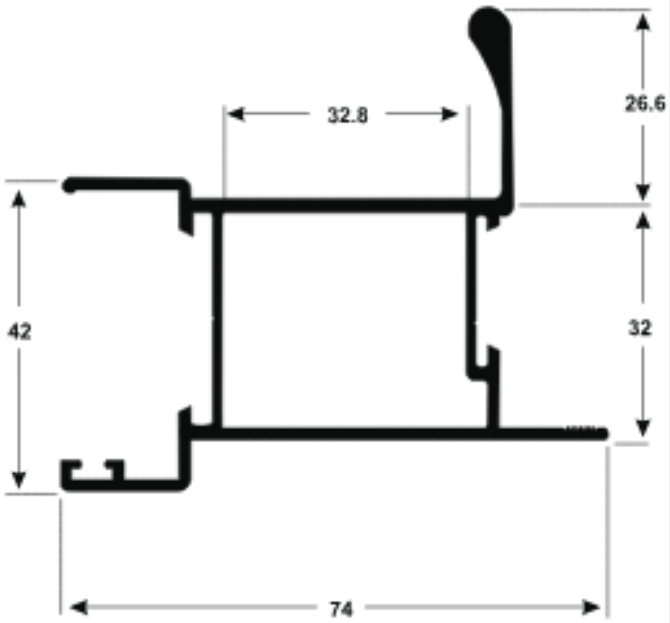
LG-051
0.916 Kg/m



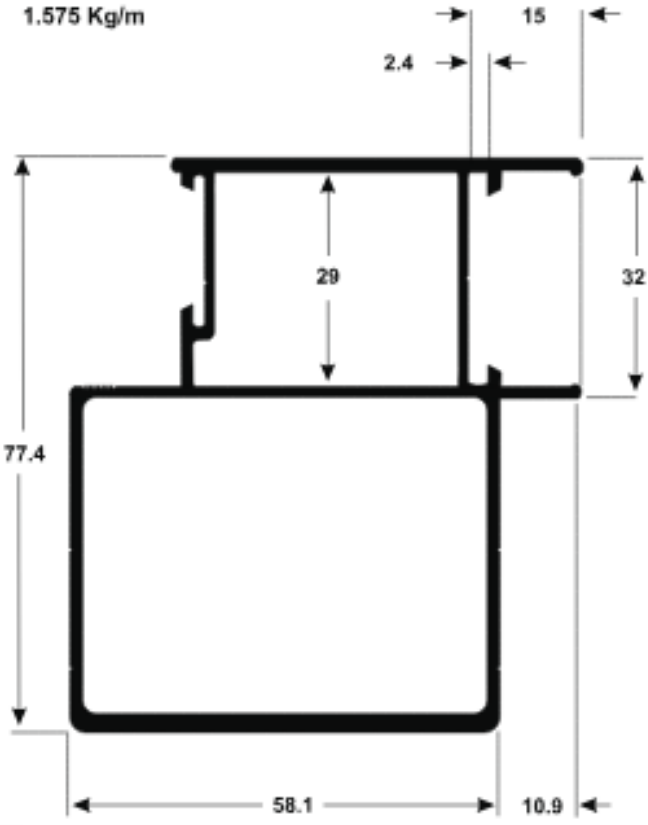
LG-017
1.010 Kg/m



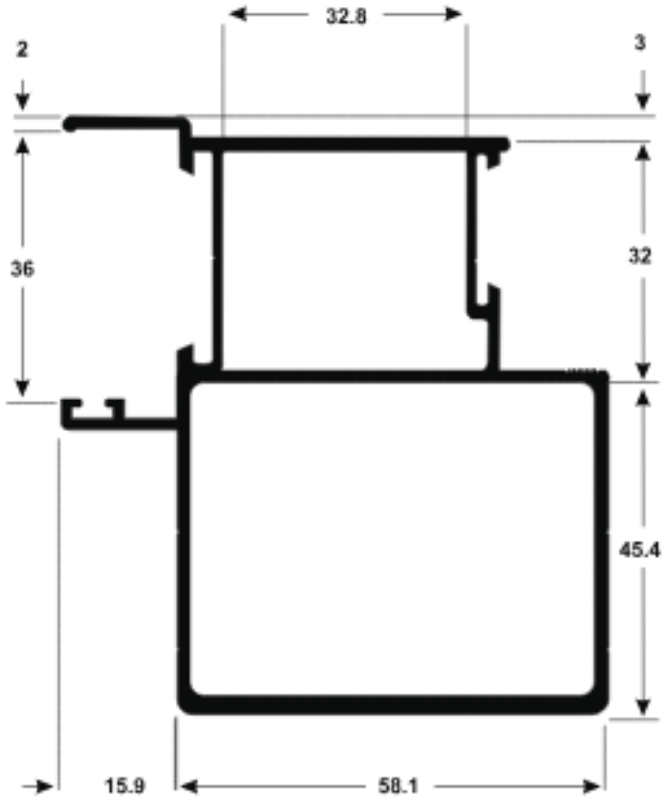
LG-020
1.116 Kg/m



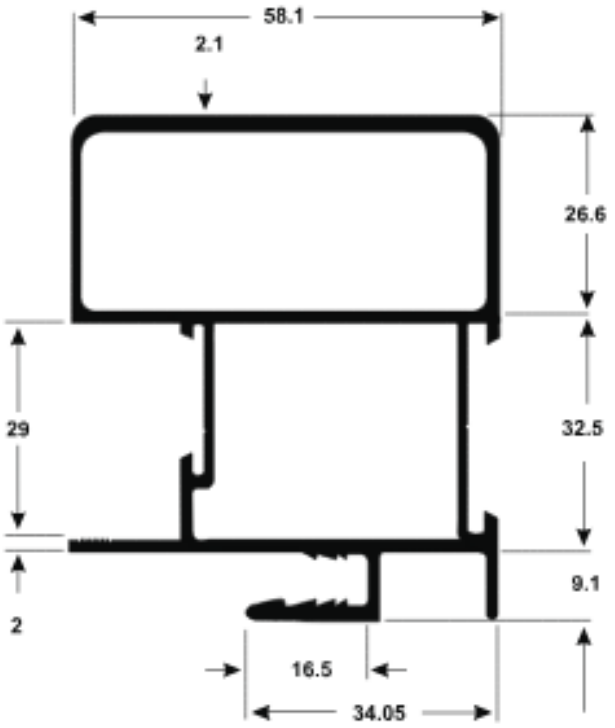
LG-054
1.575 Kg/m



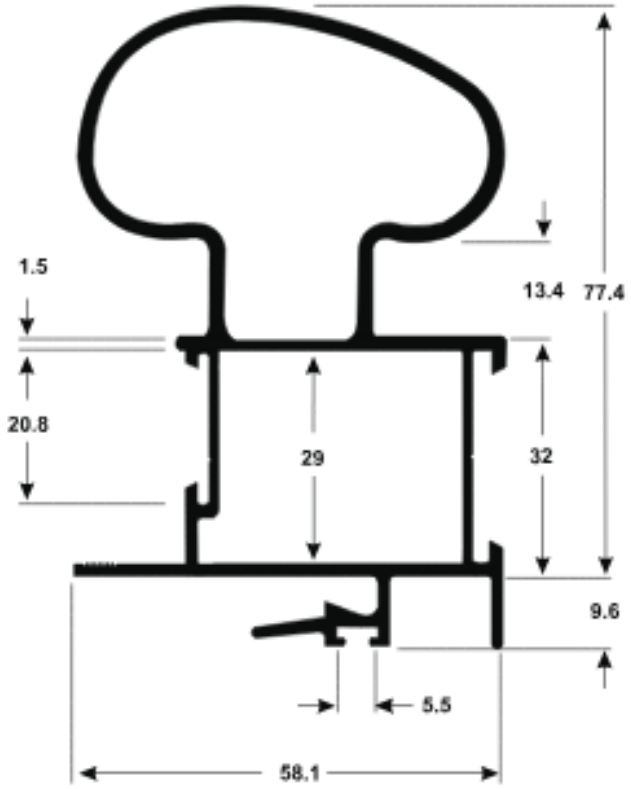
LG-053
1.650 Kg/m



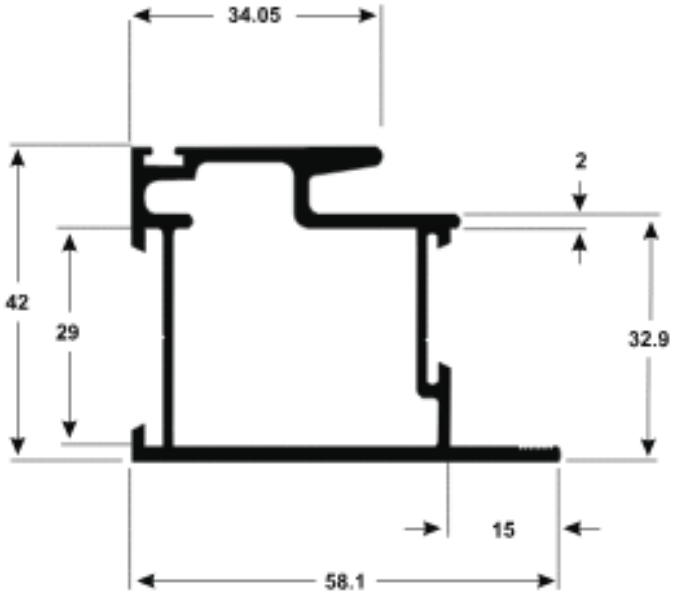
LG-018
1.572 Kg/m



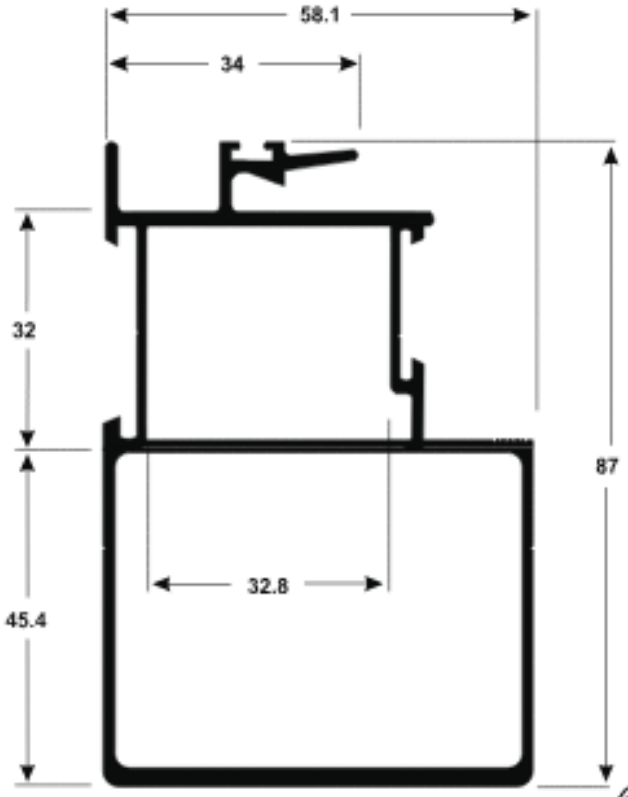
LG-021
1.733 Kg/m



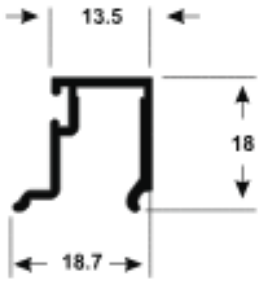
LG-019
1.080 Kg/m



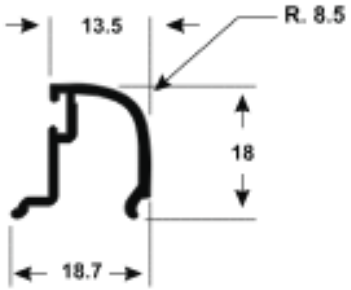
LG-052
1.669 Kg/m



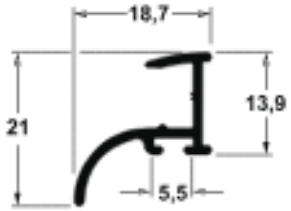
BG-057
0,170 Kg/m



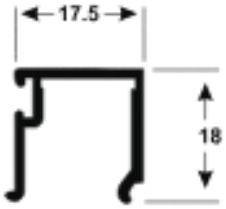
LG-026
0,158 Kg/m



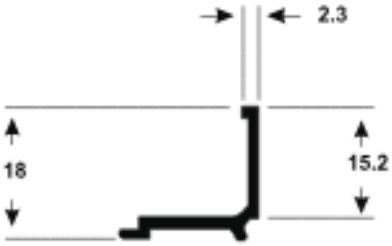
LG-092
0,158 Kg/m



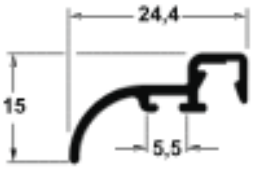
LG-059
0,169 Kg/m



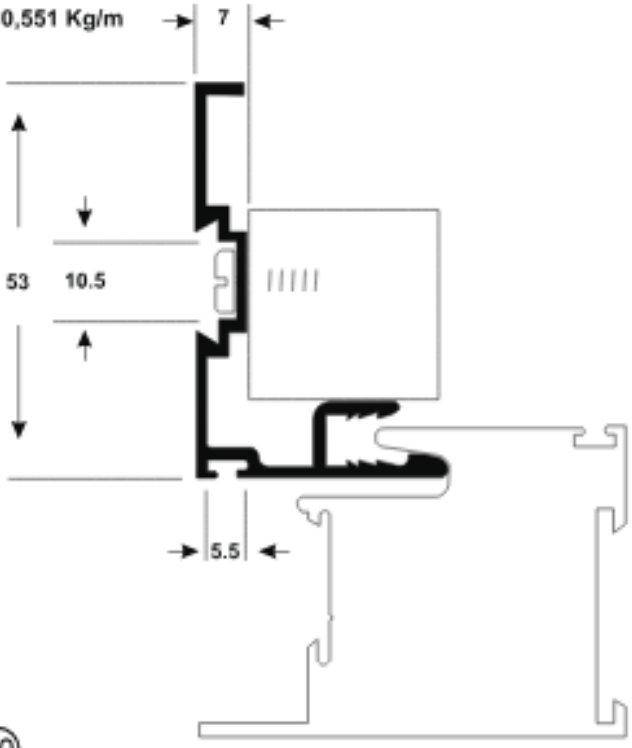
LG-015
0,147 Kg/m



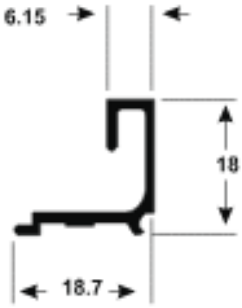
LG-091
0,151 Kg/m



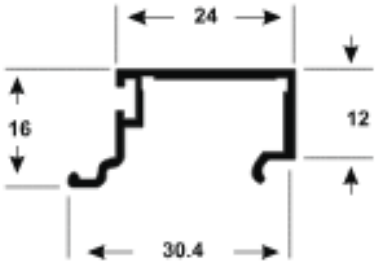
LG-023
0,551 Kg/m



LG-027
0,149 Kg/m

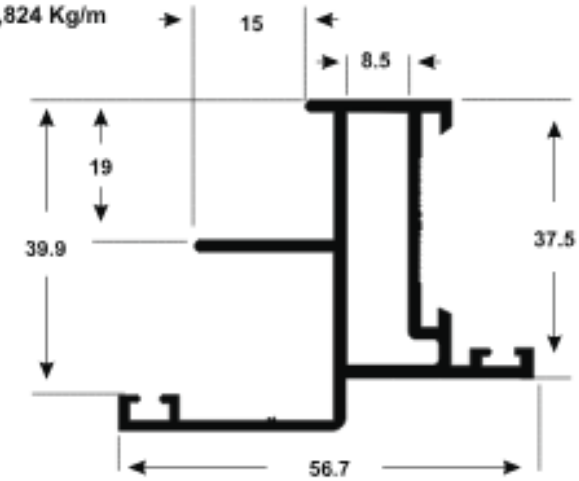


LG-060
0,195 Kg/m

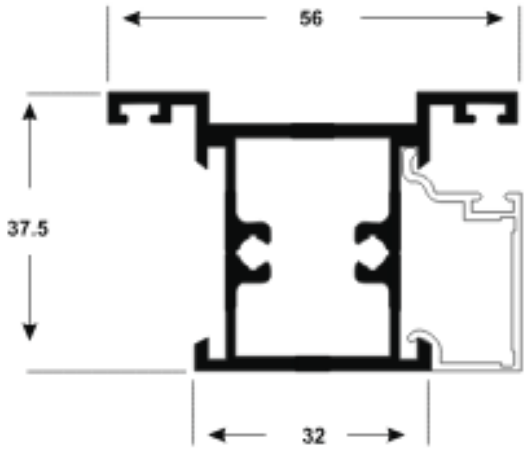


LG-056
0,664 Kg/m

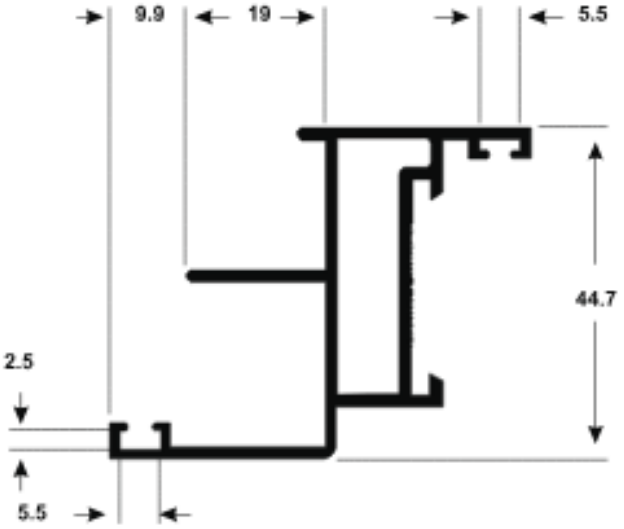
30-298
0,824 Kg/m



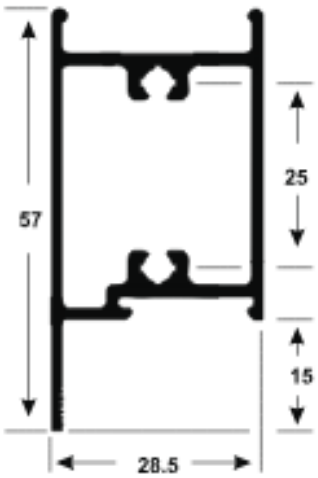
LG-057
0,921 Kg/m



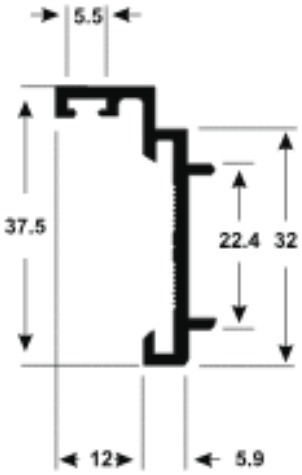
SI-396
0,824 Kg/m



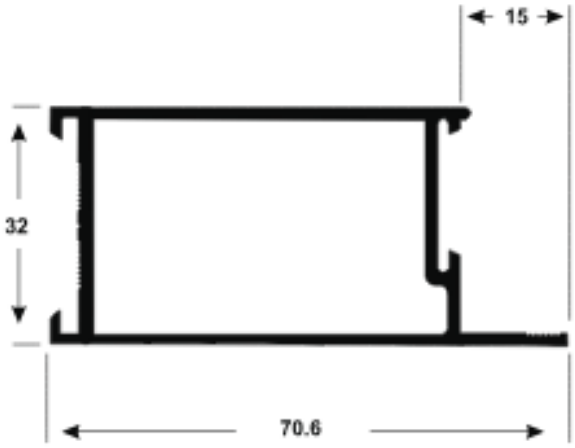
LG-058
0,759 Kg/m



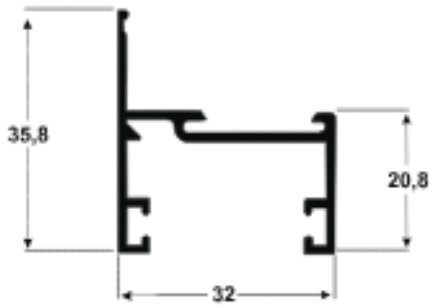
LG-016
0,338 Kg/m



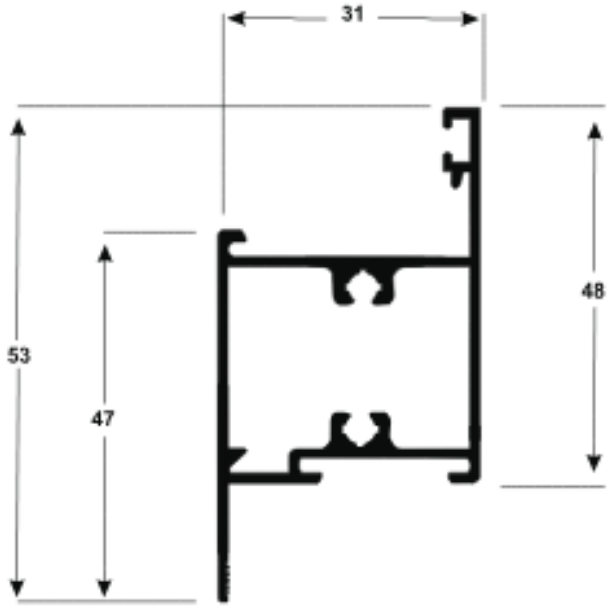
LG-043
0,835 Kg/m



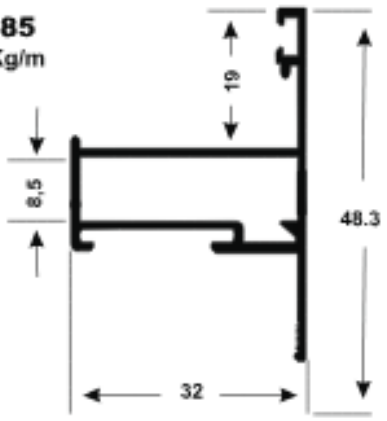
LG-083
0.409 Kg/m



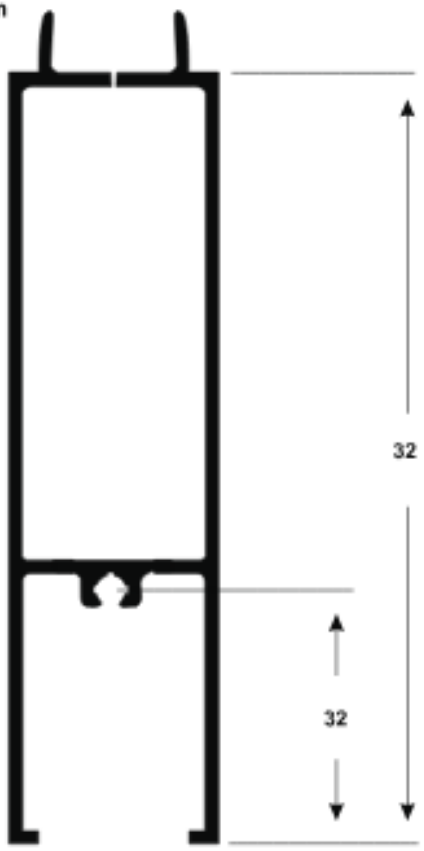
LG-076
0.751 Kg/m



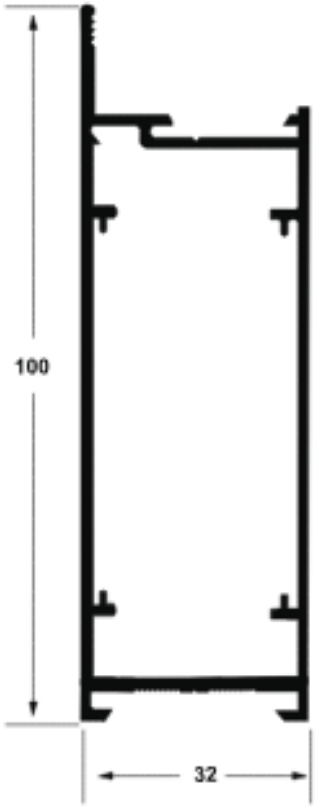
LG-085
0.529 Kg/m



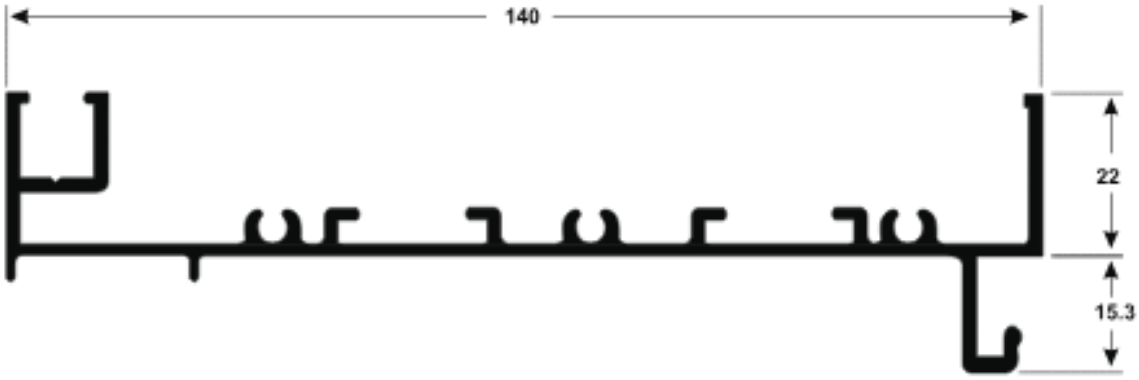
LG-001
1,280 Kg/m



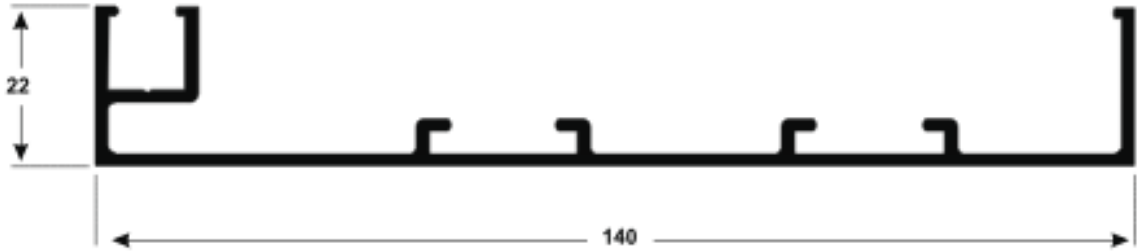
LG-042
1,169 Kg/m



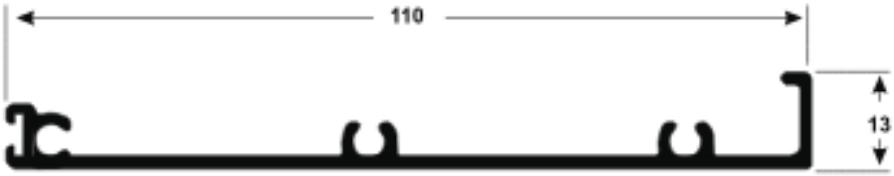
MN-001
1,377 Kg/m



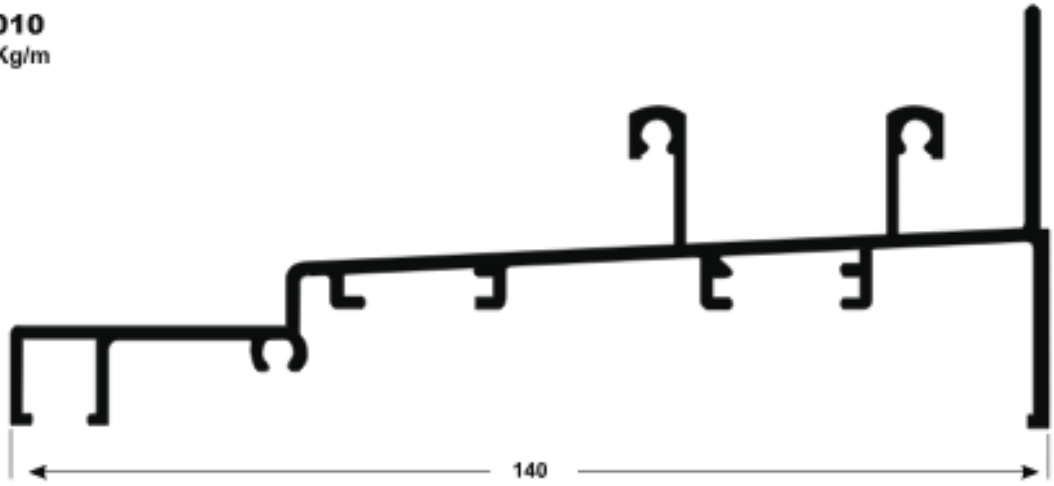
MN-003
1,093 Kg/m



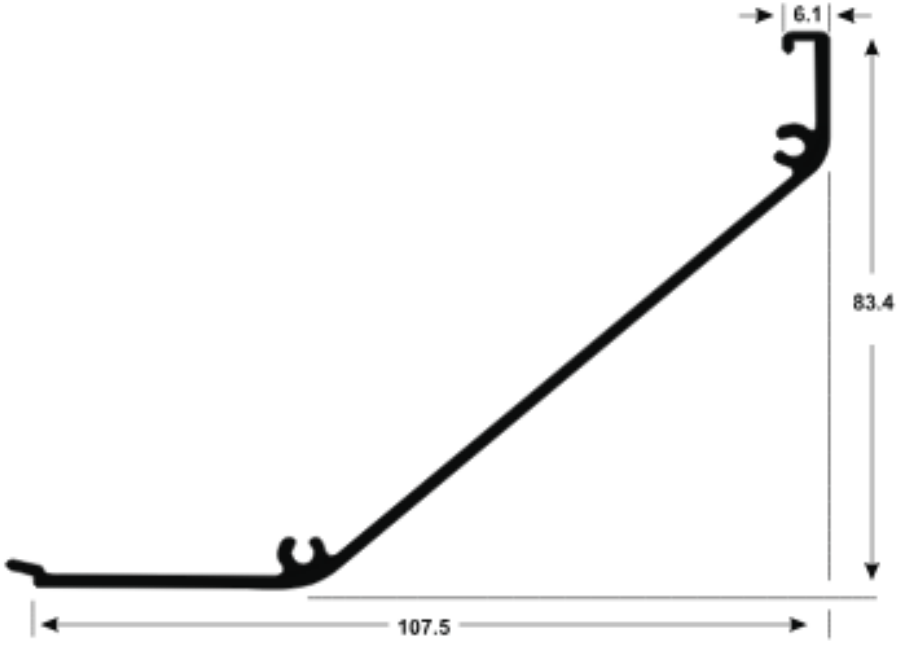
MN-002
0,669 Kg/m



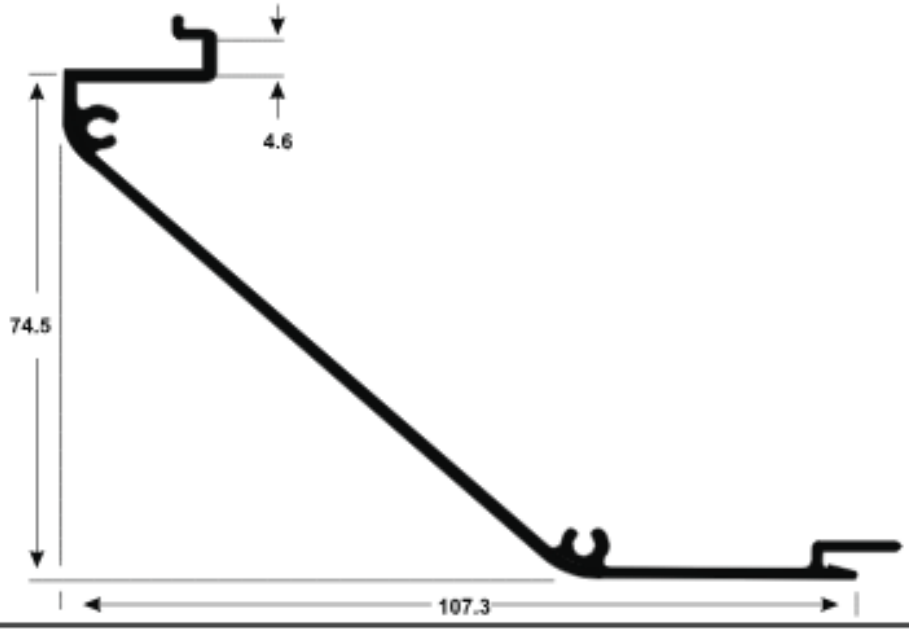
MN-010
1,495 Kg/m



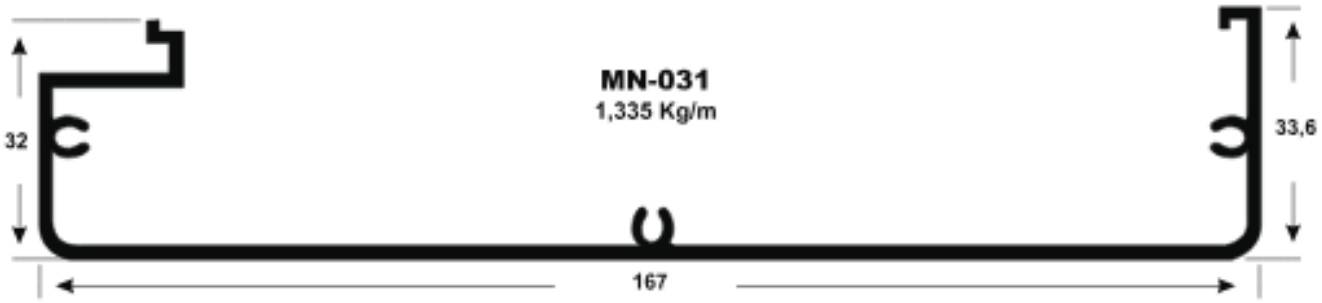
MN-005
0,783 Kg/m



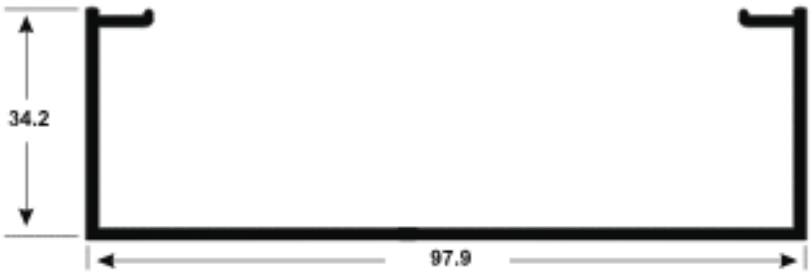
MN-006
0,878 Kg/m

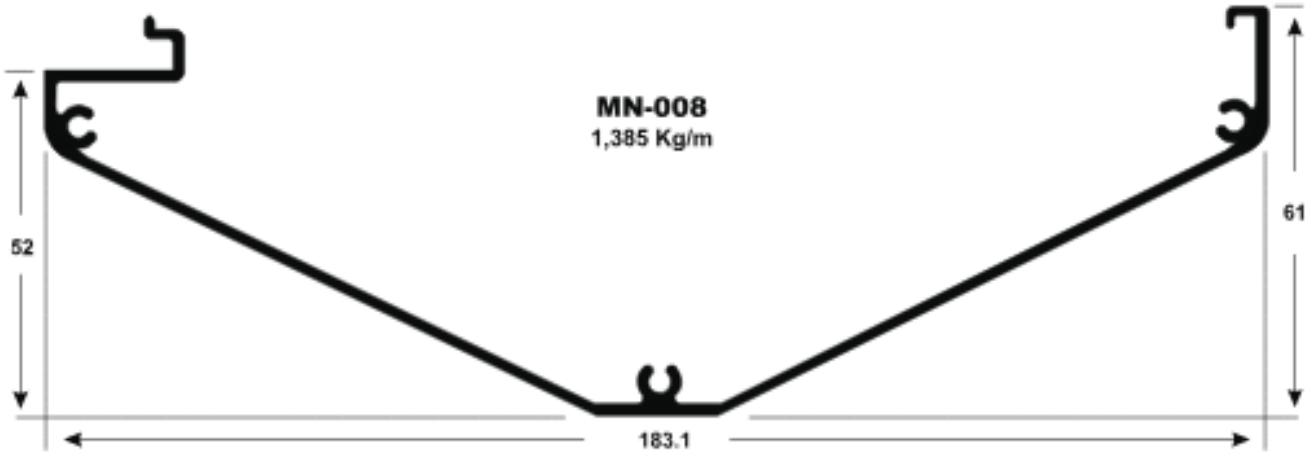


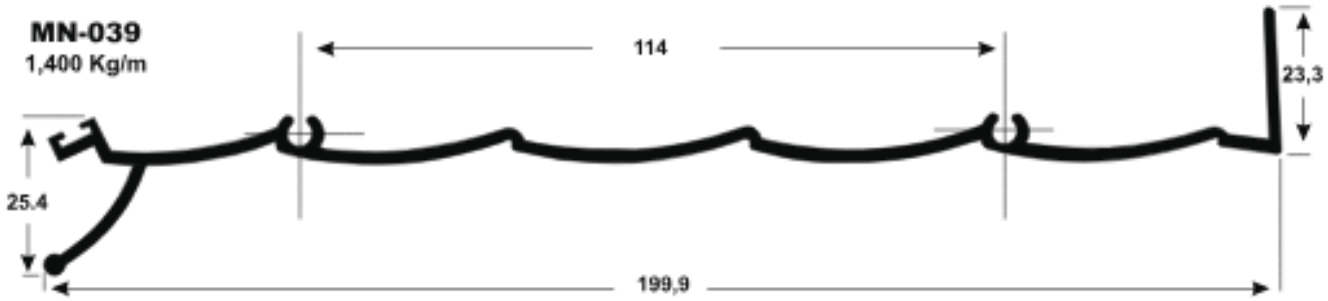
MN-031
1,335 Kg/m

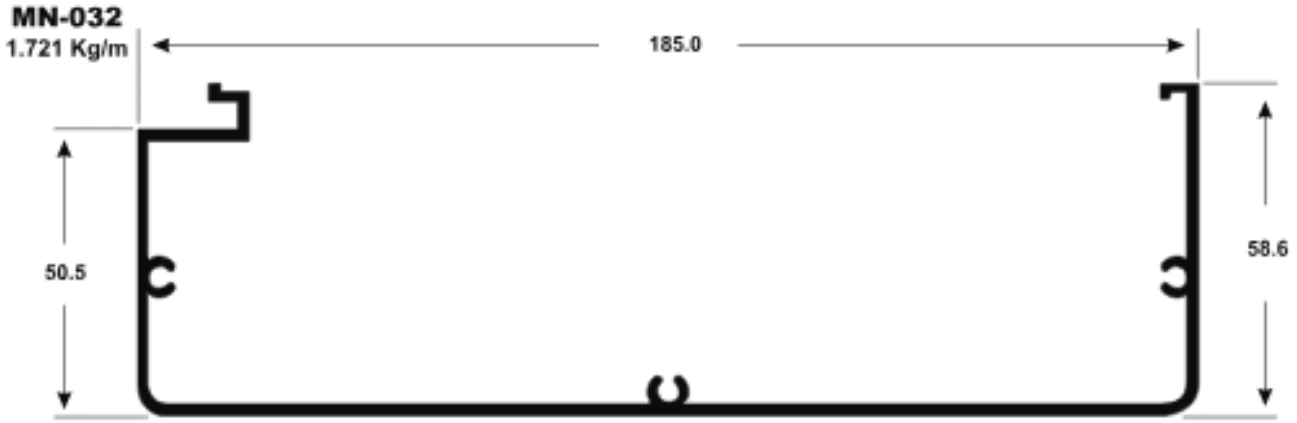


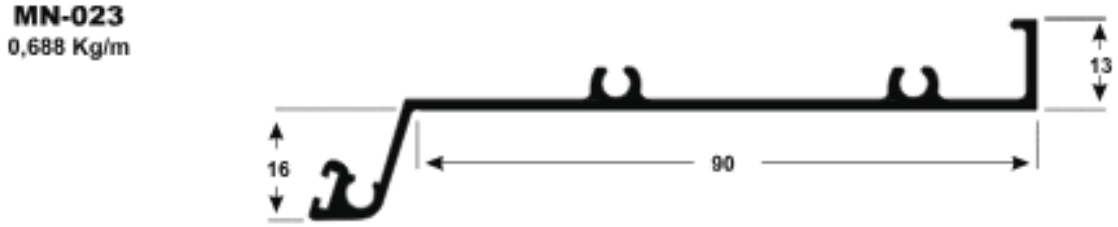
MN-050
0,738 Kg/m



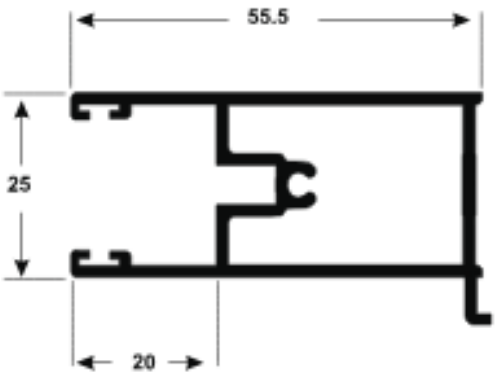

MN-008
1,385 Kg/m
52
61
183.1


MN-039
1,400 Kg/m
114
23,3
25.4
199,9

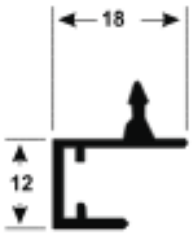

MN-032
1.721 Kg/m
185.0
50.5
58.6


MN-023
0,688 Kg/m
13
16
90

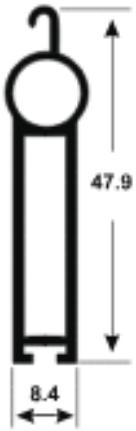
MN-007
0,710 Kg/m



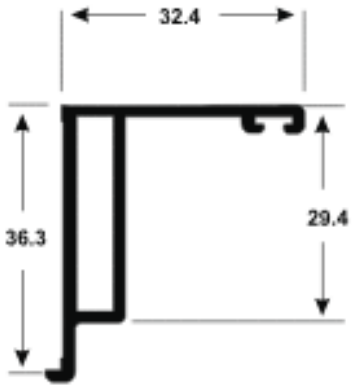
MN-004
0,177 Kg/m



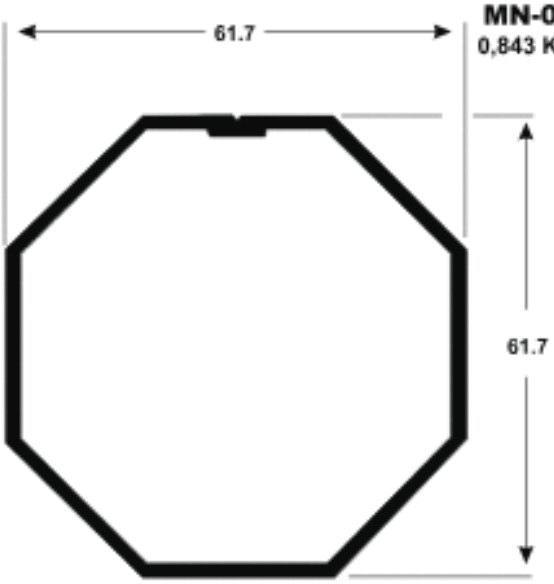
MN-055
0,368 Kg/m



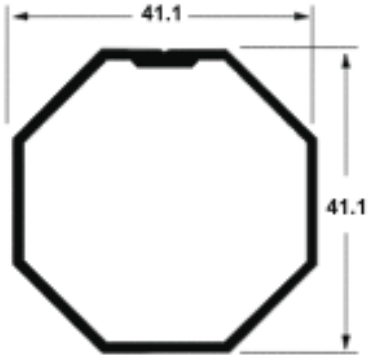
MN-019
0,390 Kg/m



MN-015
0,843 Kg/m

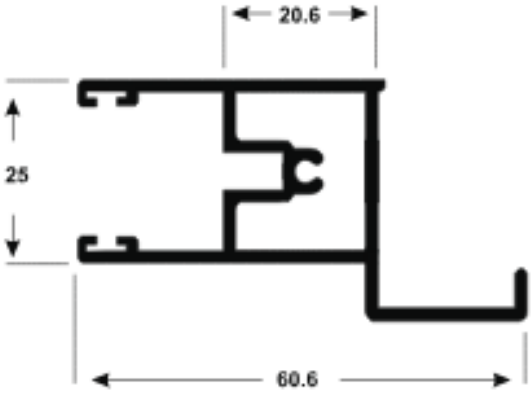


MD-238
0,489 Kg/m

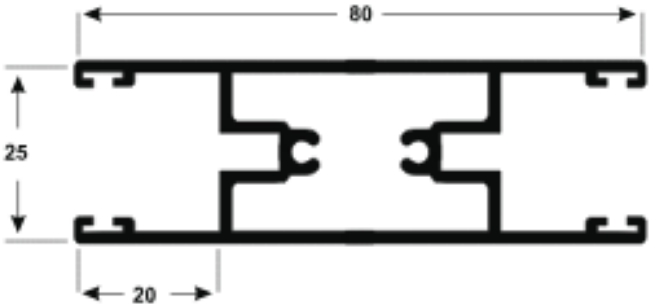


MN-014
0,214 Kg/m

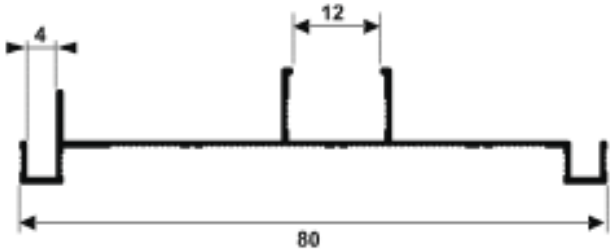
MN-018
0,710 Kg/m



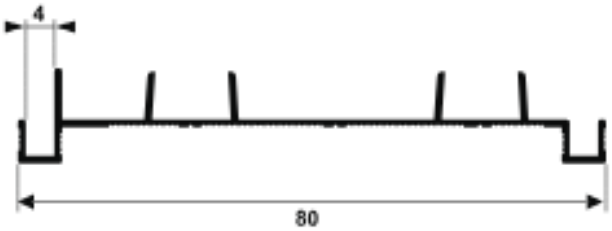
MN-027
1,043 Kg/m



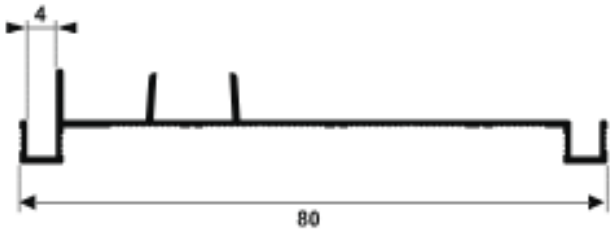
SM-205
0,312 Kg/m



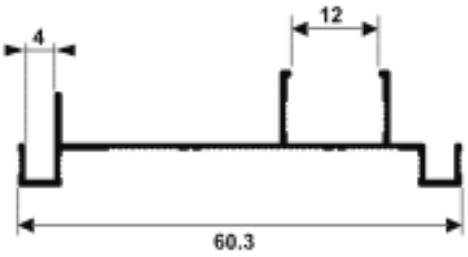
SM-206
0,322 Kg/m



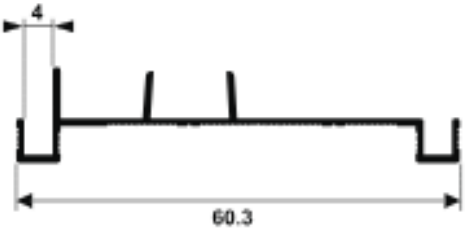
SM-207
0,290 Kg/m



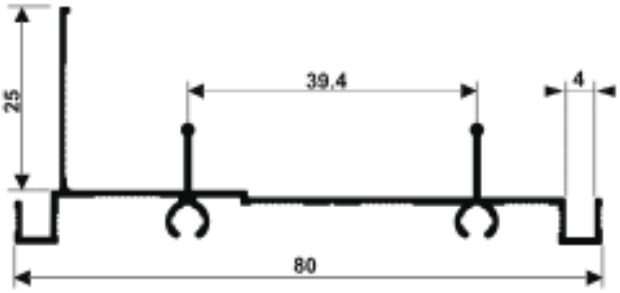
SM-208
0,264 Kg/m



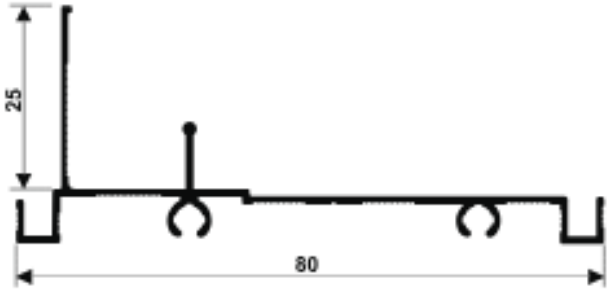
SM-209
0,243 Kg/m



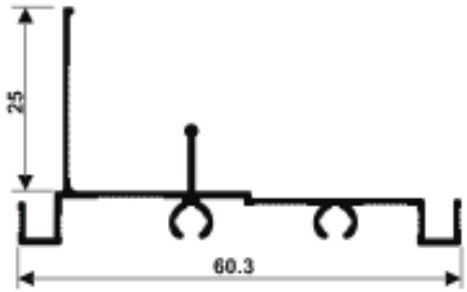
SM-210
0,449 Kg/m



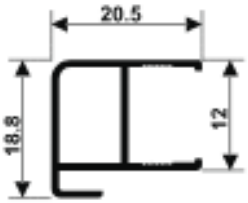
SM-211
0,418 Kg/m



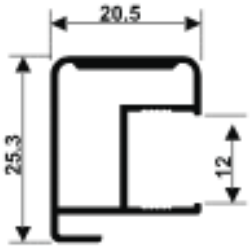
SM-212
0,368 Kg/m



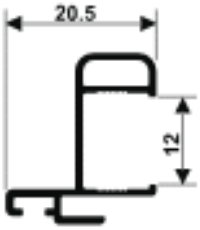
SM-213
0,204 Kg/m



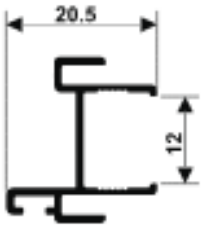
SM-214
0,294 Kg/m
Mão de Amigo



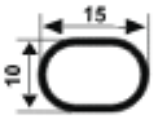
SM-215
0,206 Kg/m



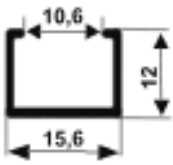
SM-216
0,195 Kg/m



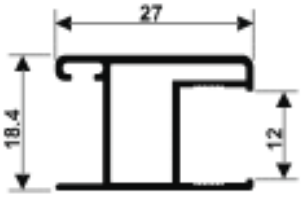
SM-619
0,084 Kg/m



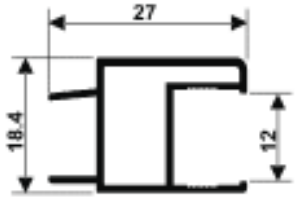
SM-974
0,109 Kg/m



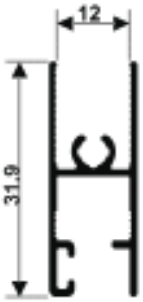
SM-217
0,270 Kg/m



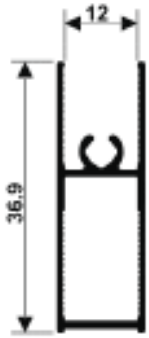
SM-218
0,267 Kg/m



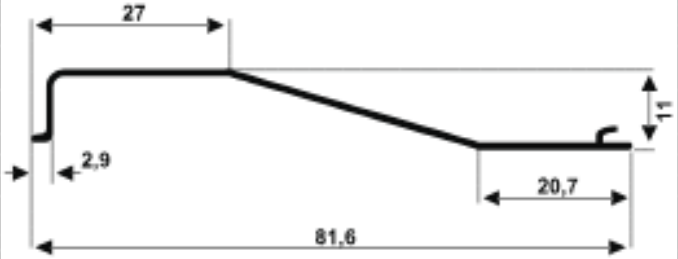
SM-219
0,234 Kg/m



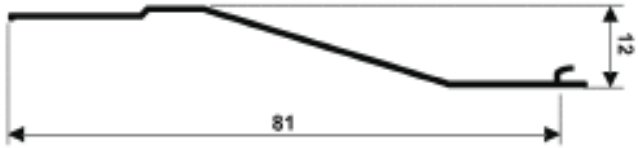
SM-220
0,254 Kg/m



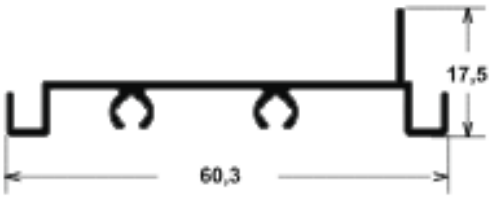
SM-221
0,236 Kg/m



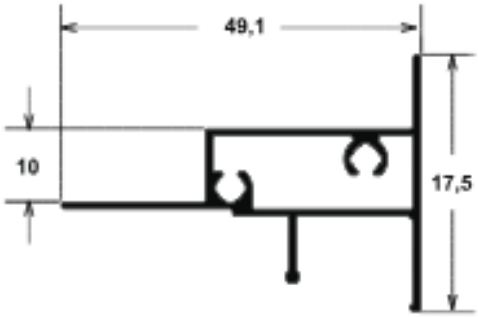
SM-222
0,222 Kg/m



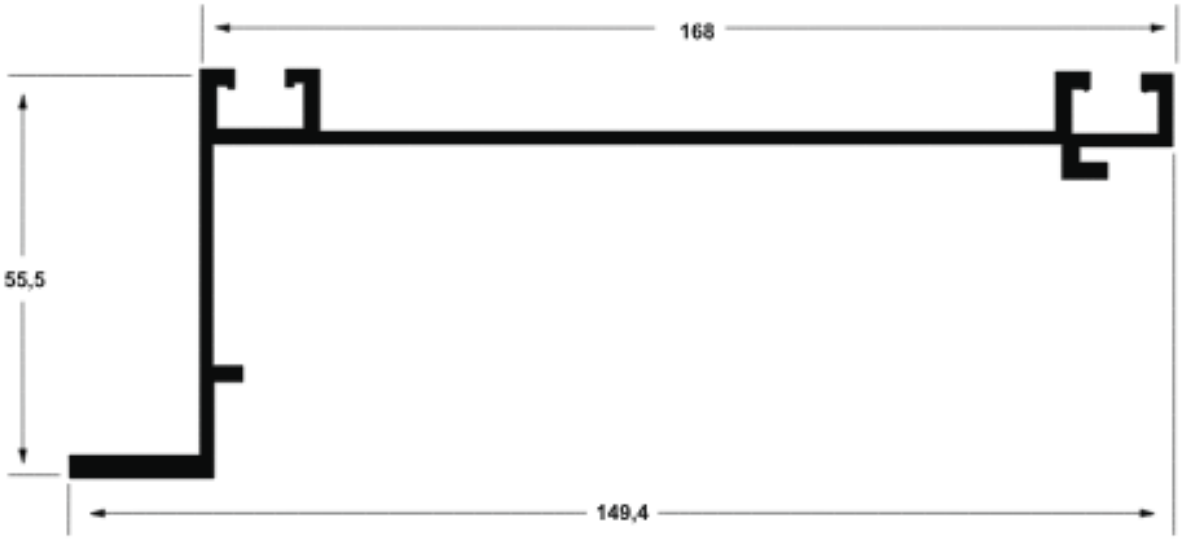
SM-349
0,325 Kg/m



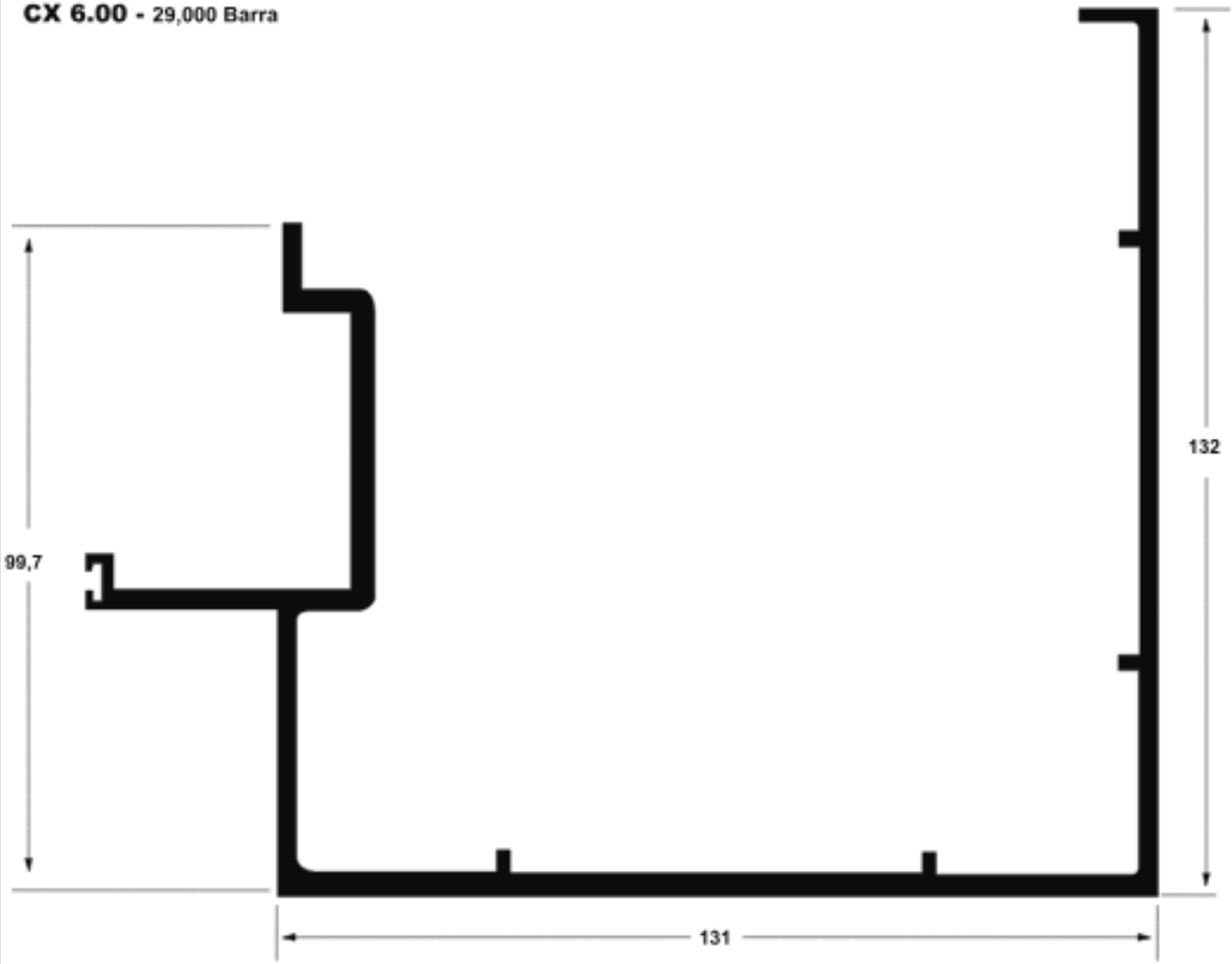
SM-350
0,428 Kg/m



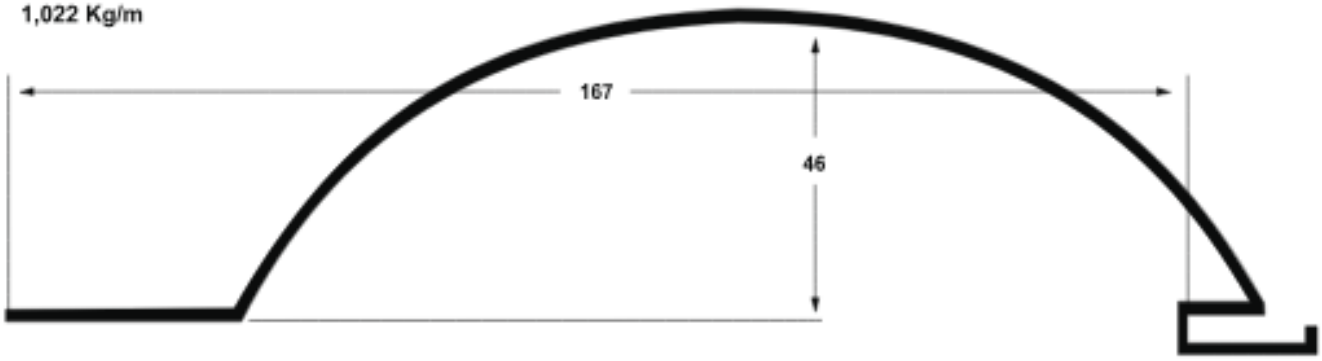
TP 5.00 - 7,000 Barra
TP 6.00 - 8,400 Barra



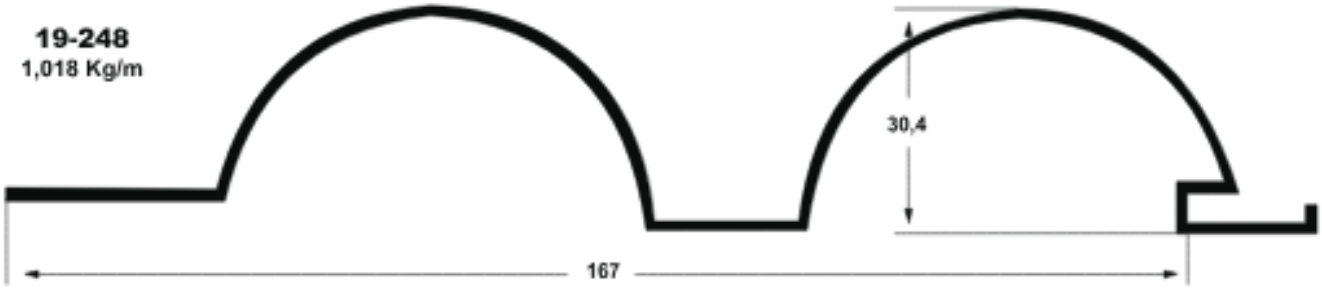
CX 5.00 - 15,500 Barra
CX 6.00 - 29,000 Barra

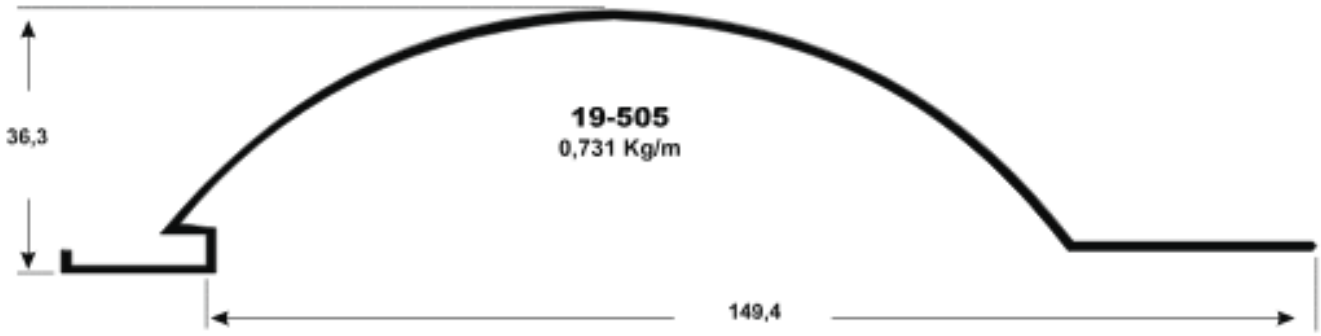


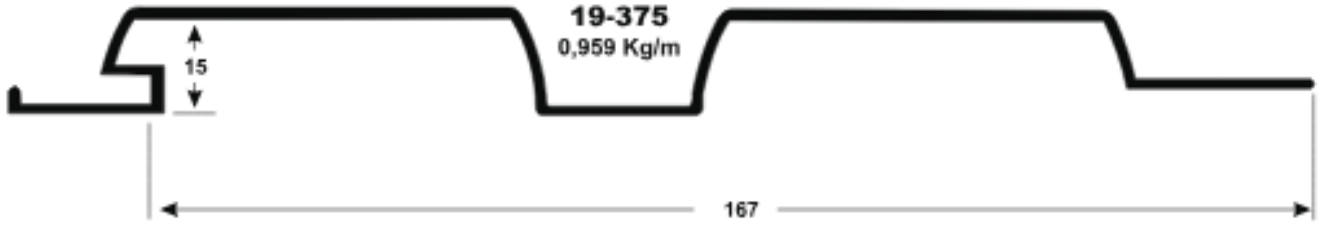
LB-038
1,022 Kg/m

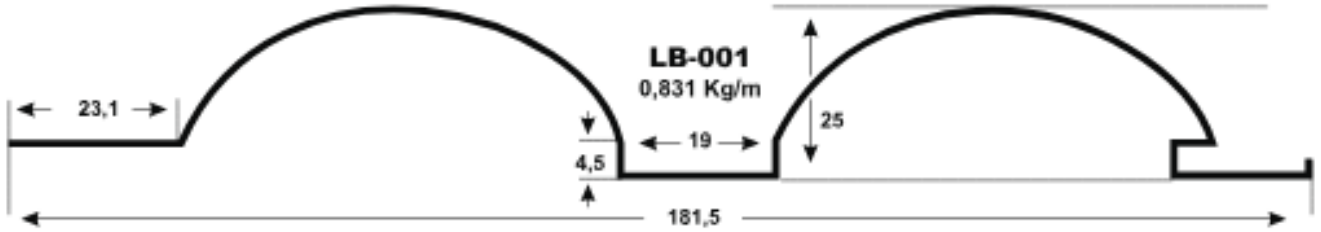


19-248
1,018 Kg/m

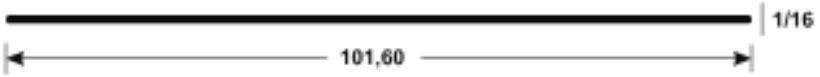






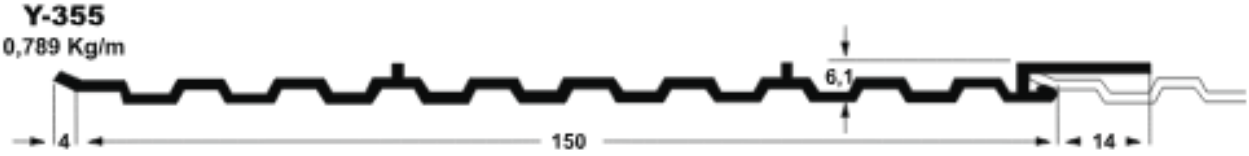


BAR-034
0,422 Kg/m



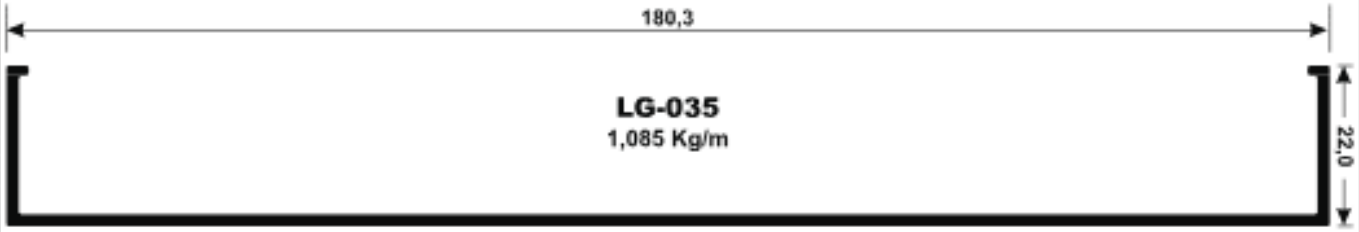
Y-335
0,789 Kg/m

Y-355
0,789 Kg/m



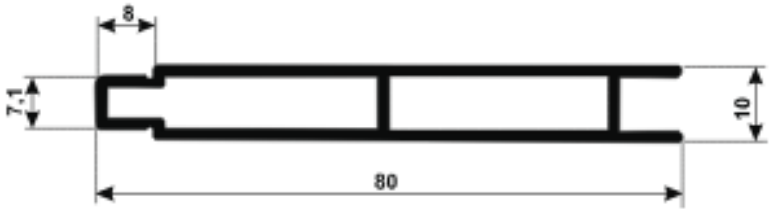
Y-429
0,634 Kg/m

GS-034
0,672 Kg/m

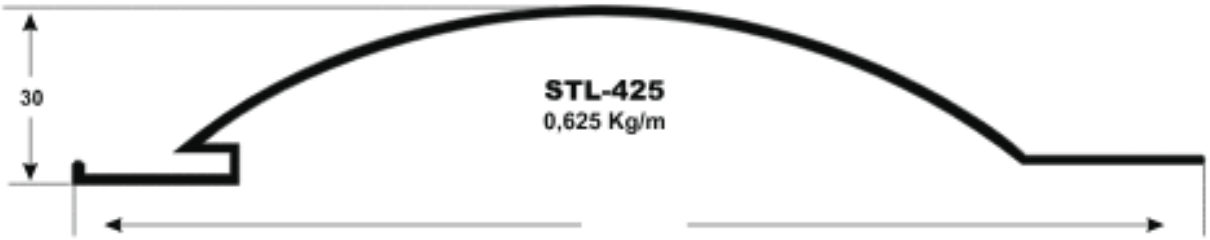


LG-035
1,085 Kg/m

GS-030
0,593 Kg/m

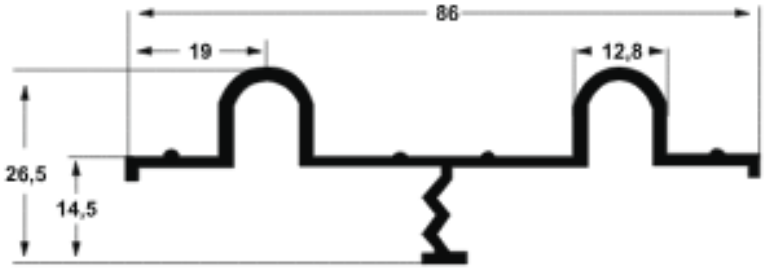


GS-1328
1,565 Kg/m

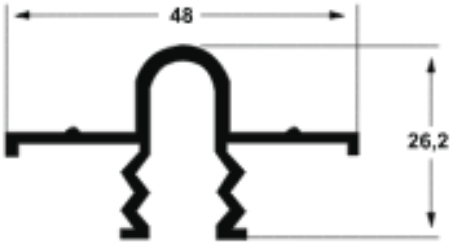


STL-425
0,625 Kg/m

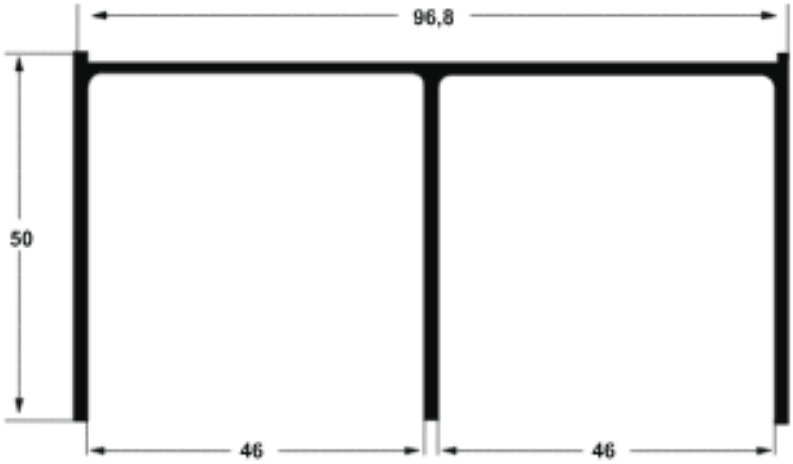
E-365 (PC-005)
0,656 Kg/m



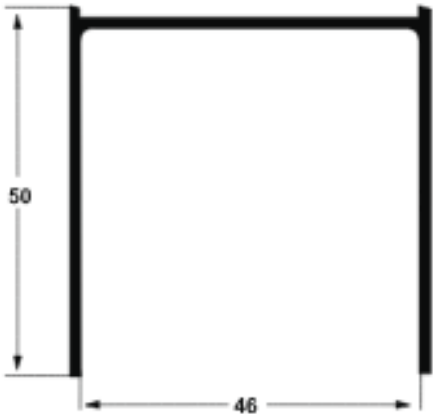
E-364 (PC-006)
0,458 Kg/m



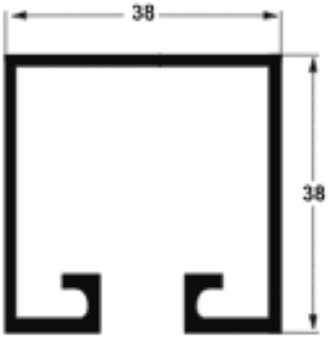
E-363
1,051 Kg/m



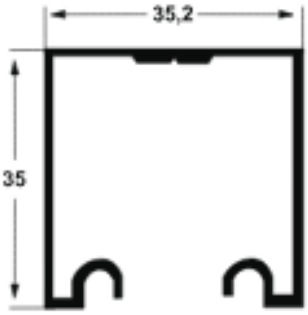
39-498
0,639 Kg/m



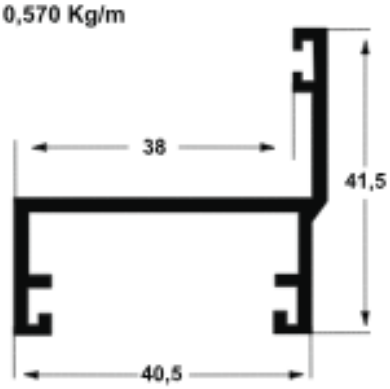
U-990 (DS-152)
0,827 Kg/m



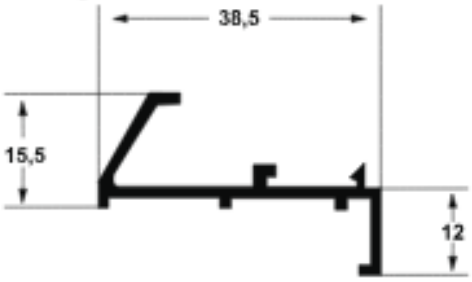
U-1098 (DS-266)
0,494 Kg/m



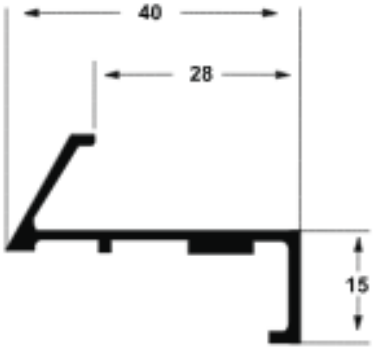
Y-181
0,570 Kg/m



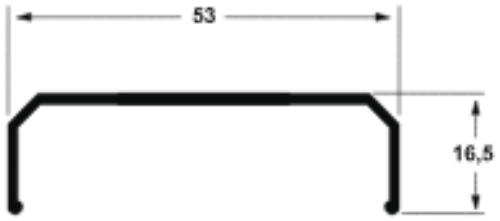
Z-063
0,325 Kg/m



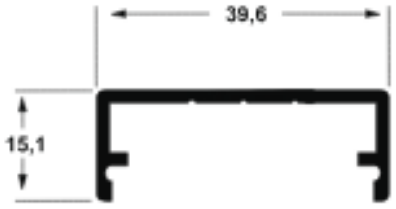
Z-033
0,350 Kg/m



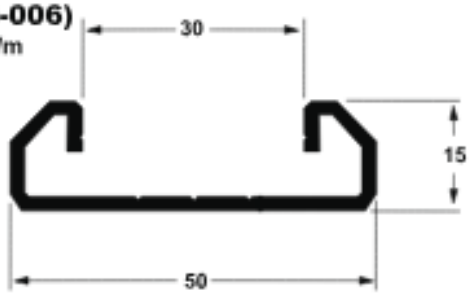
U-498 (CG-004)
0,262 Kg/m



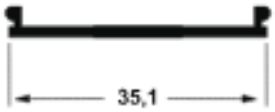
U-496 (CG-017)
0,338 Kg/m



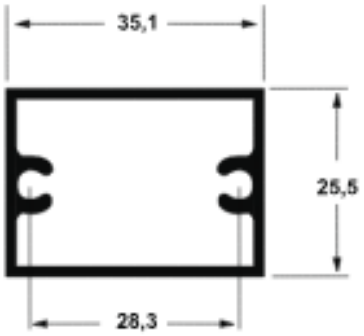
U-497 (CG-006)
0,464 Kg/m



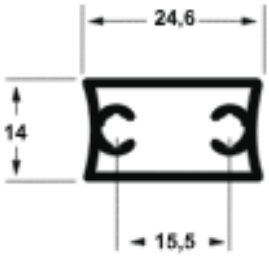
U-495 (CG-019)
0,163 Kg/m



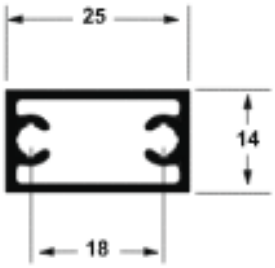
D-055 (CG-012)
0,580 Kg/m



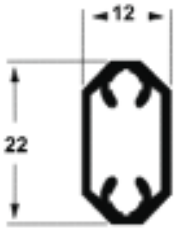
D-056
0,343 Kg/m



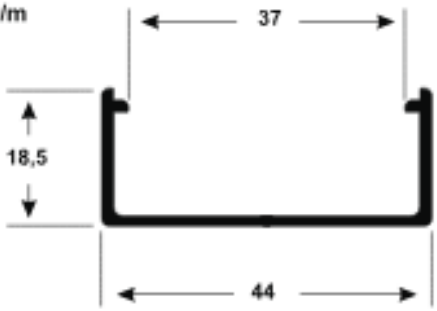
D-082 (CG-021)
0,349 Kg/m



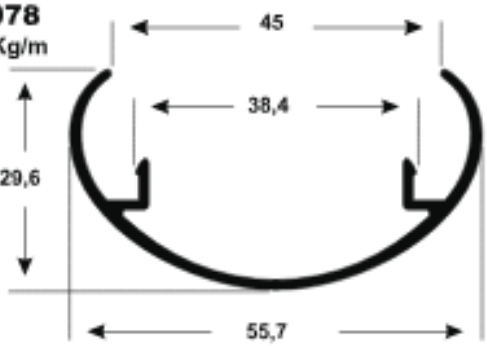
D-070
0,256 Kg/m



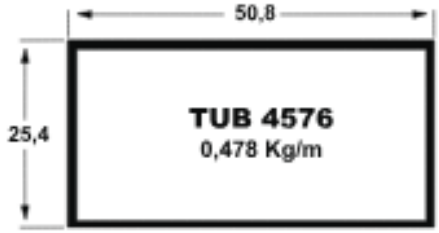
CG-079
0,330 Kg/m



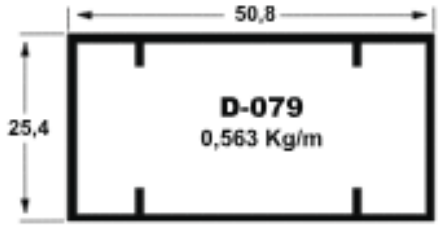
CG-078
0,409 Kg/m



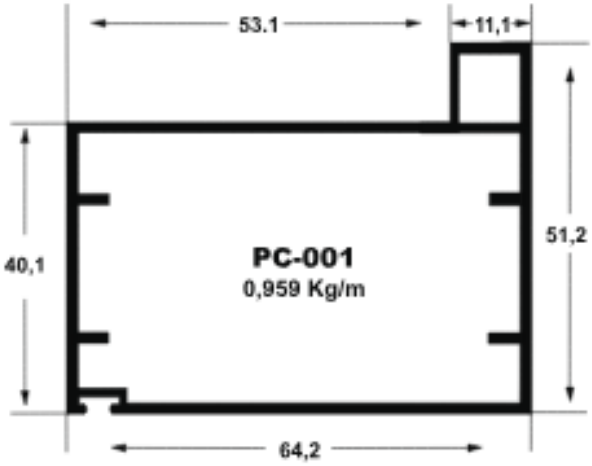
TUB 4599/5 **TUB 4599/6** **TUB4599/7**
1,555 Kg/m



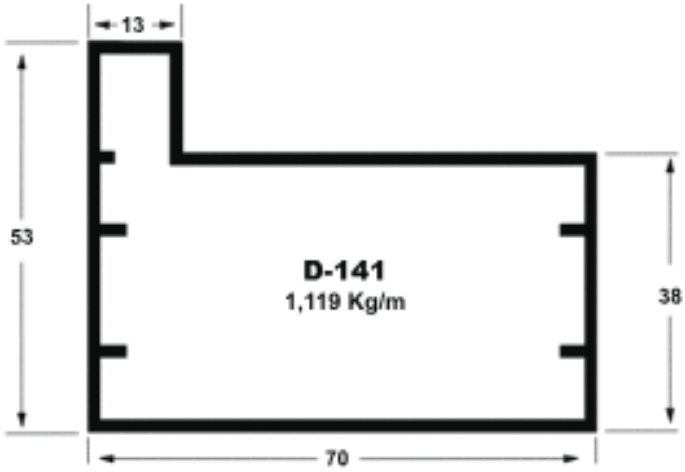
TUB 4576
0,478 Kg/m



D-079
0,563 Kg/m

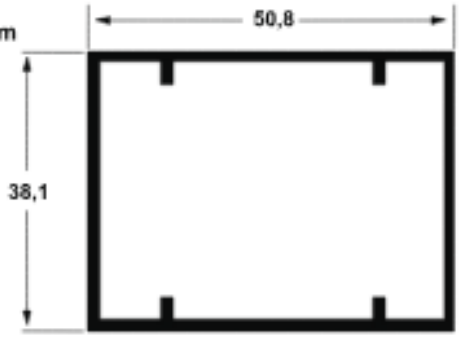


PC-001
0,959 Kg/m

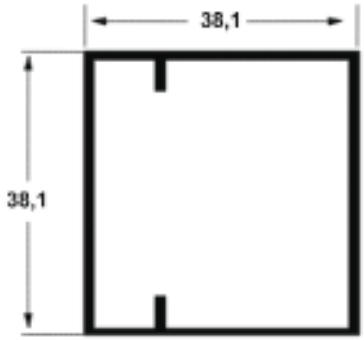


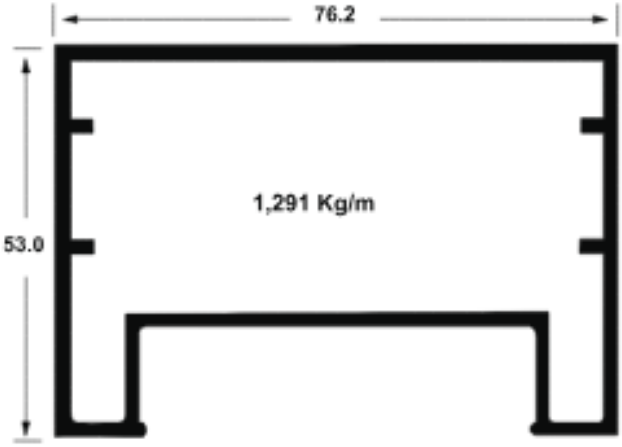
D-141
1,119 Kg/m

D-078
0,795 Kg/m



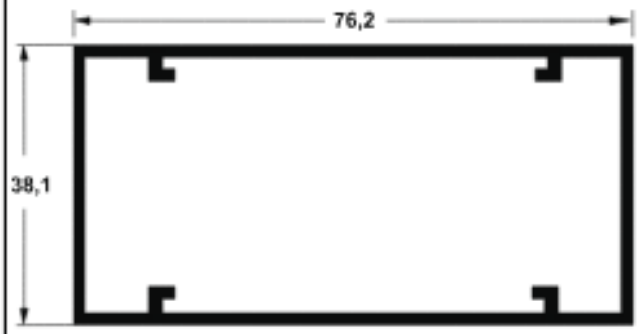
D-102
0,627 Kg/m

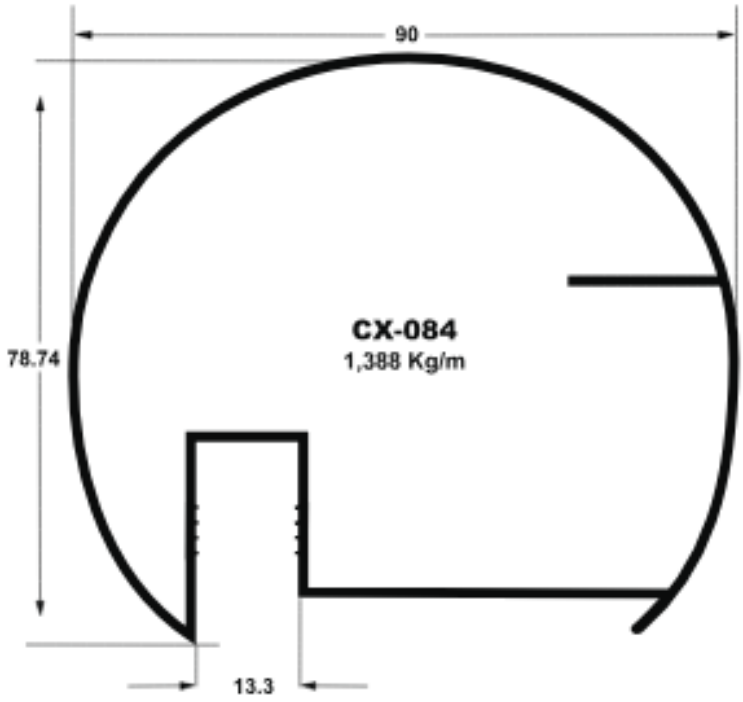




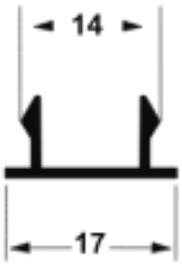
1,291 Kg/m

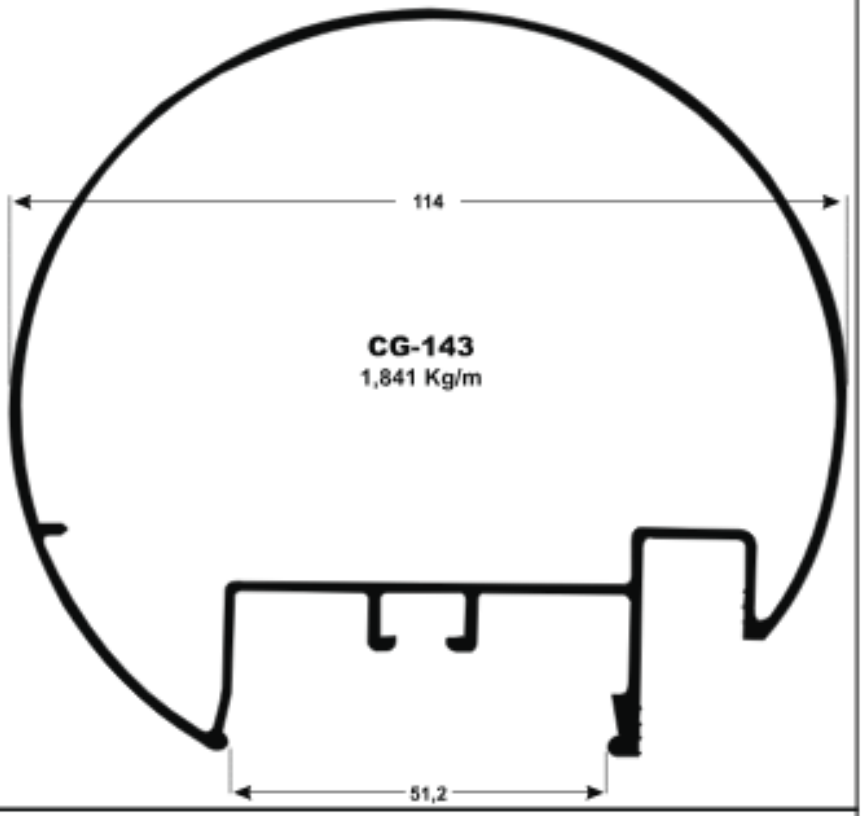
D-069
0,945 Kg/m



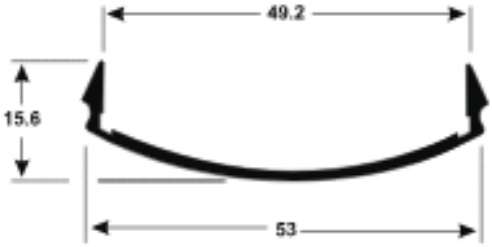


U-491
0,100 Kg/m

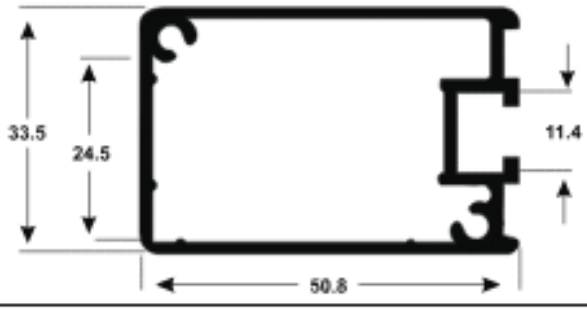


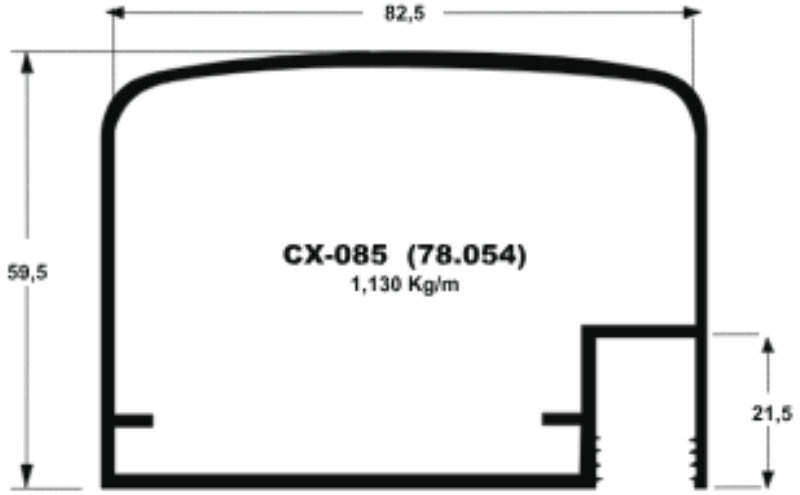


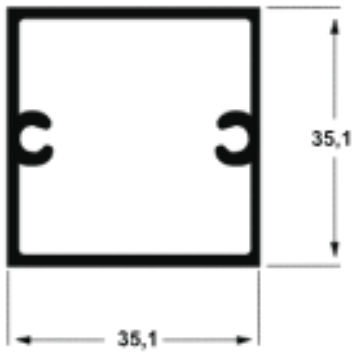
CG-074
0,270 Kg/m

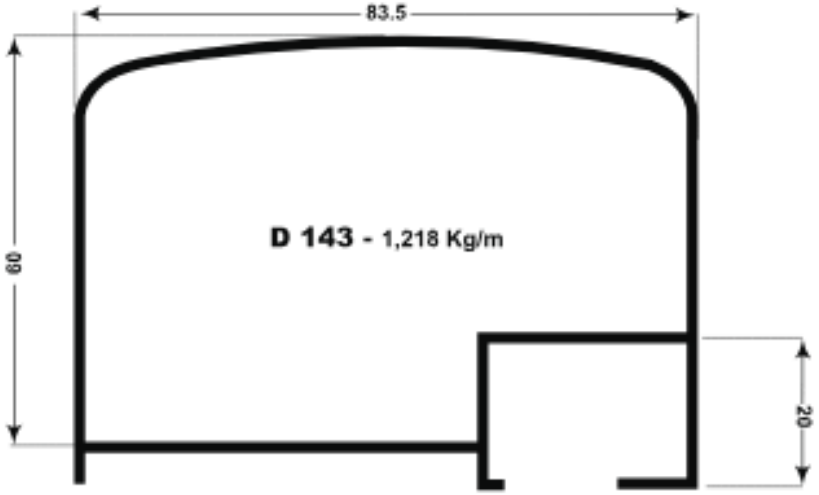


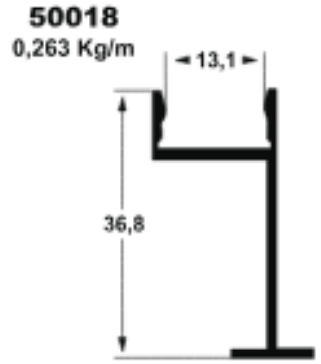
CG-077
0,842 Kg/m

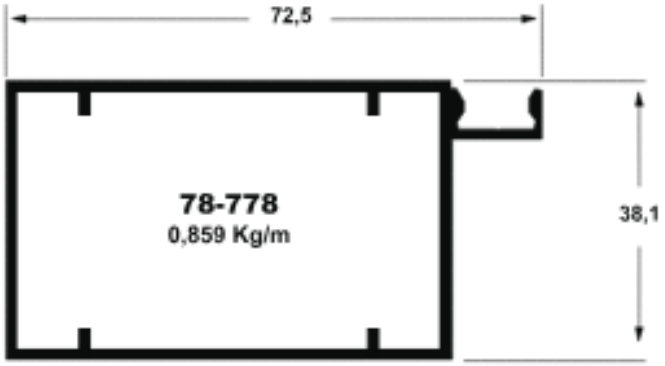


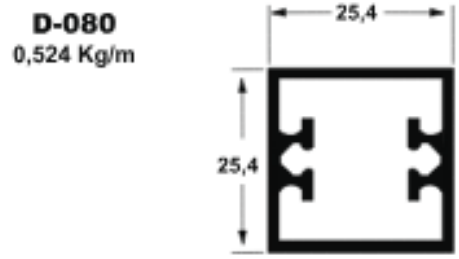

82,5
59,5
CX-085 (78.054)
1,130 Kg/m
21,5

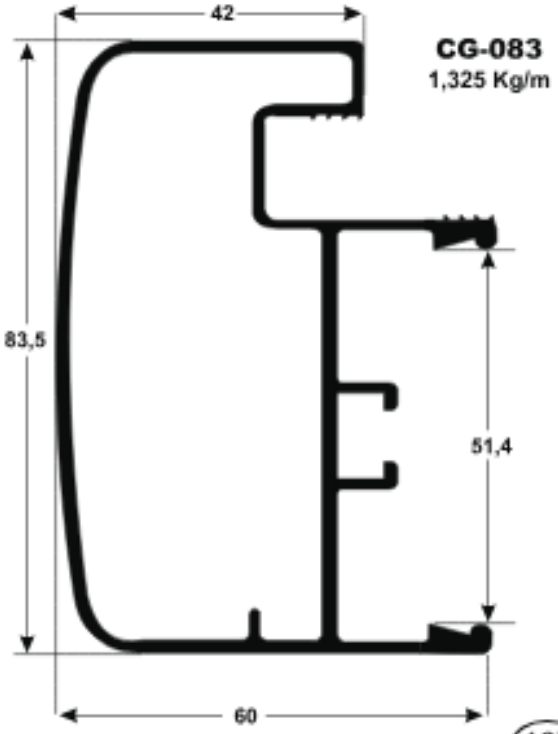

D-081
0,610 Kg/m
35,1
35,1


83,5
60
D 143 - 1,218 Kg/m
20

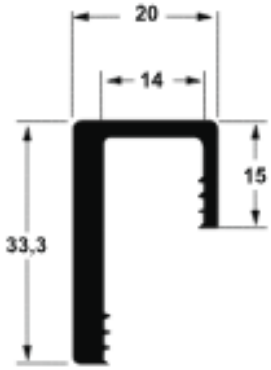

50018
0,263 Kg/m
13,1
36,8


72,5
78-778
0,859 Kg/m
38,1

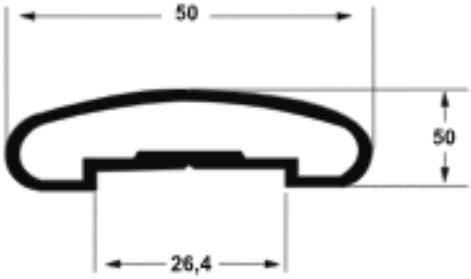

D-080
0,524 Kg/m
25,4
25,4


42
CG-083
1,325 Kg/m
83,5
51,4
60

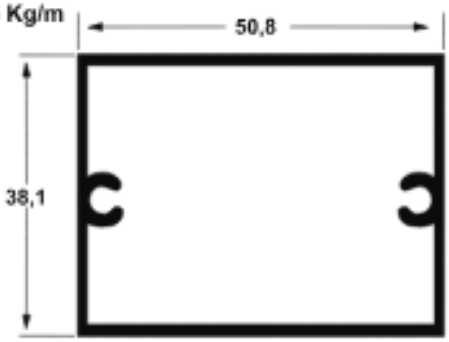
CG-075
0,515 Kg/m

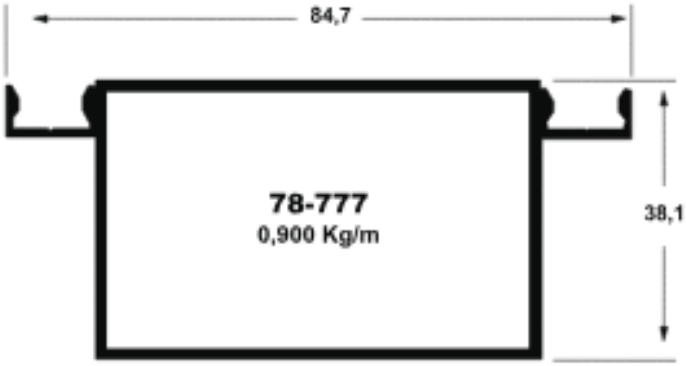


D-095
0,469 Kg/m

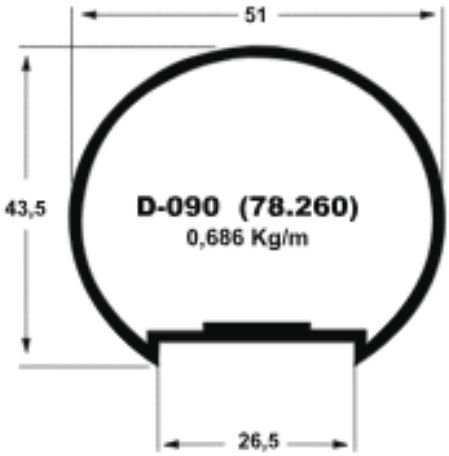


D-103
0,786 Kg/m





78-777
0,900 Kg/m

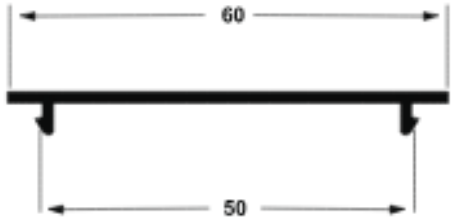


D-090 (78.260)
0,686 Kg/m

FC-087
1,025 Kg/m

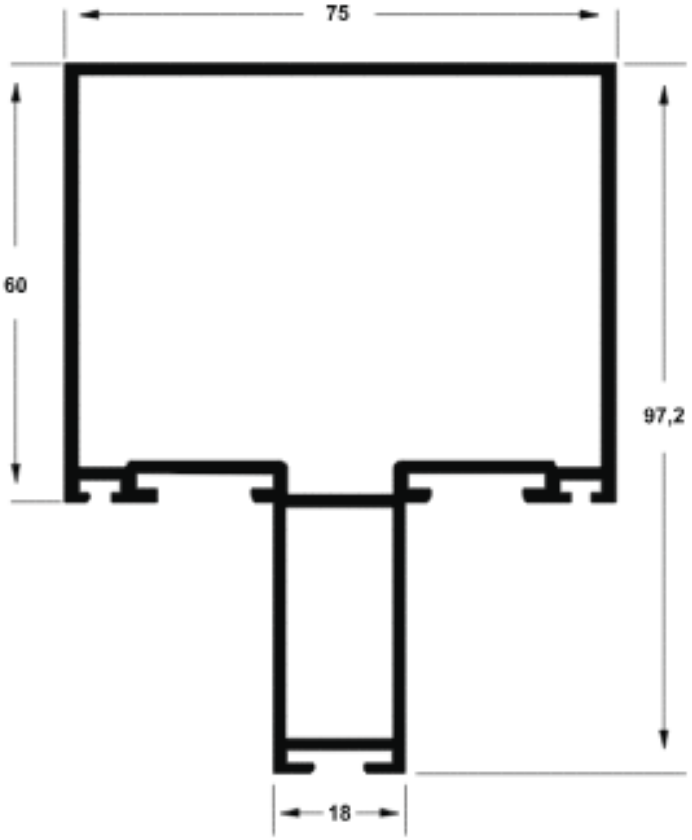
FC-088
0,906 Kg/m

FC-085
0,255 Kg/m

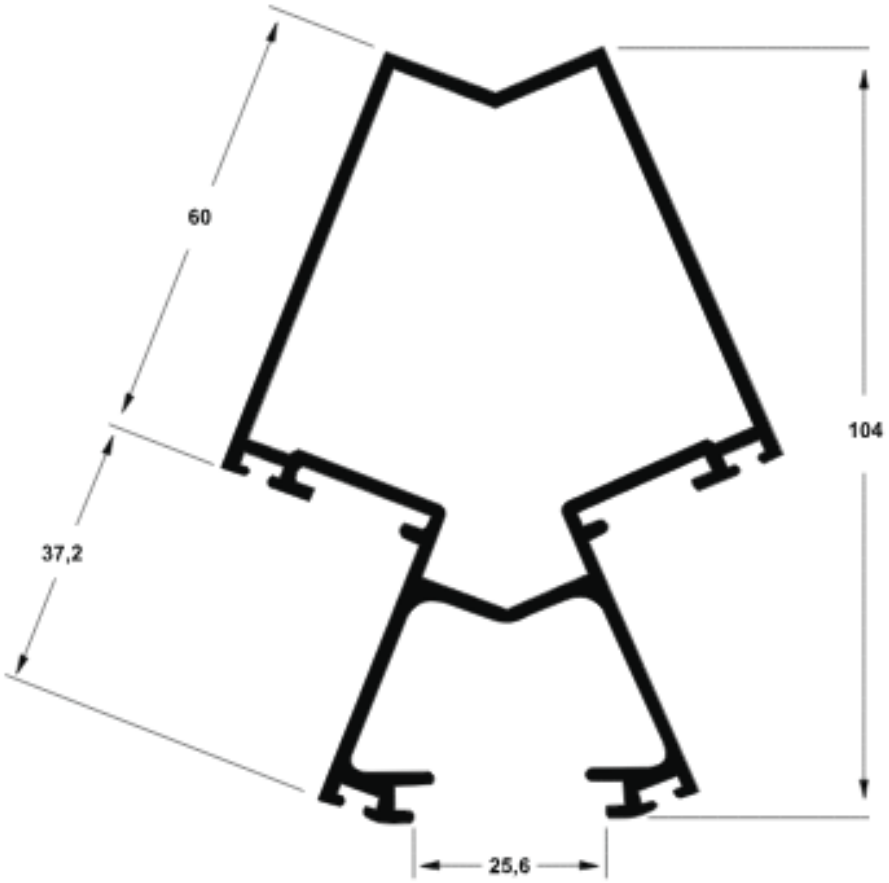


FC-234
0,339 Kg/m

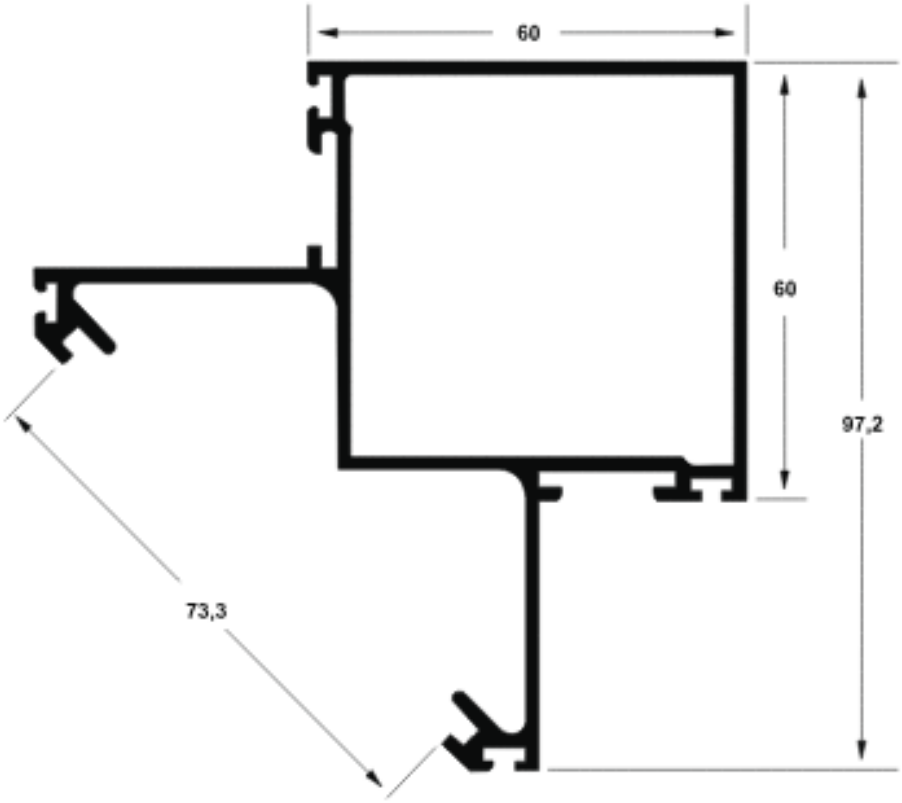
FC-202
1,821 Kg/m



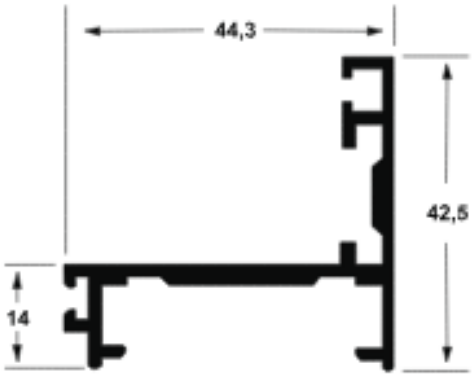
FC-241
1,807 Kg/m



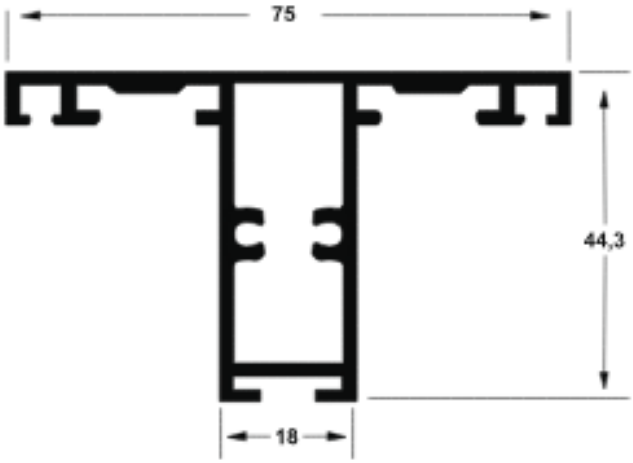
FC-244
1,786 Kg/m



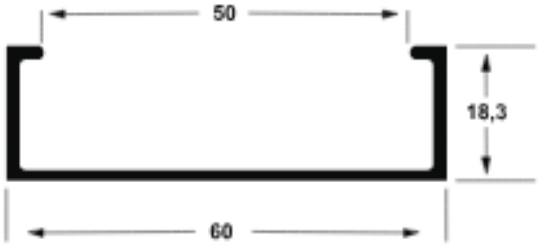
FC-225
0,640 Kg/m



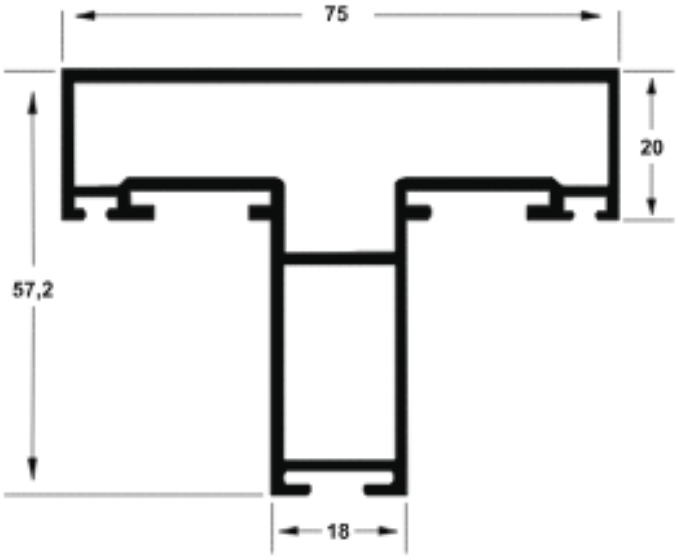
FC-231
1,062 Kg/m



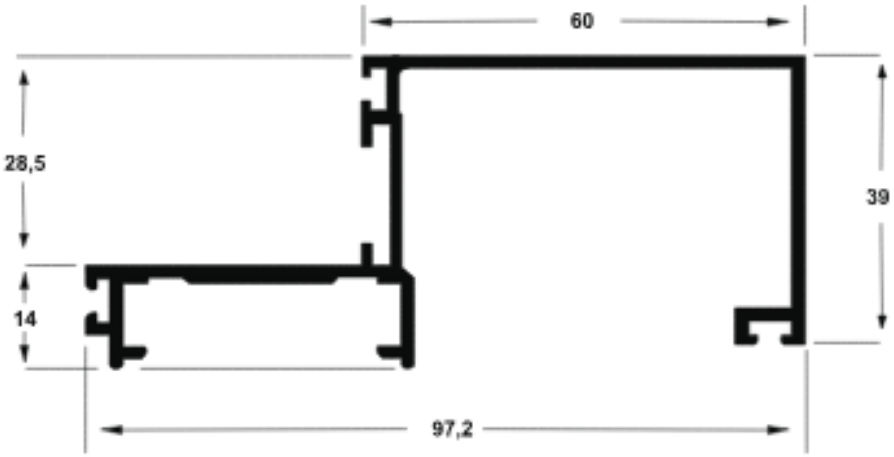
FC-256
0,410 Kg/m



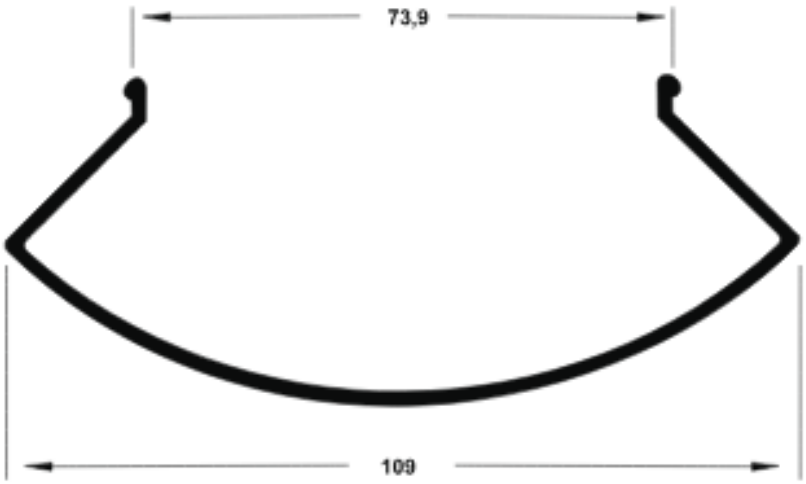
FC-232
1,302 Kg/m



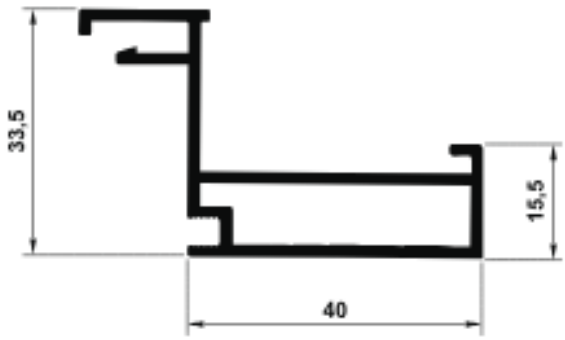
FC-243
1,108 Kg/m



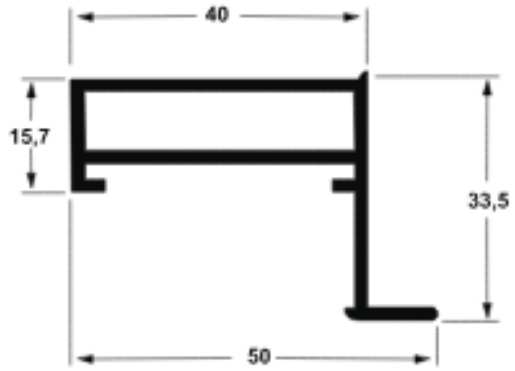
FC-242
0,791 Kg/m



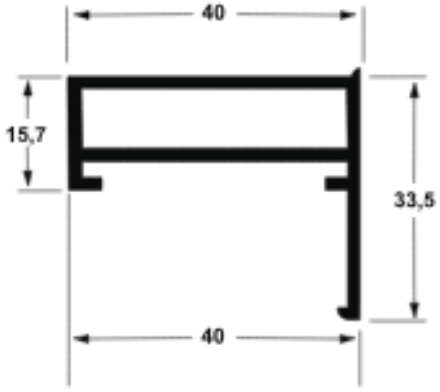
FC-254
0,640 Kg/m



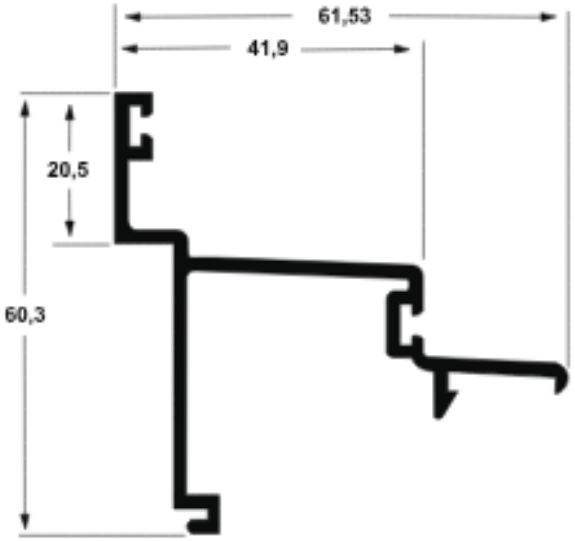
FC-228
0,594 Kg/m



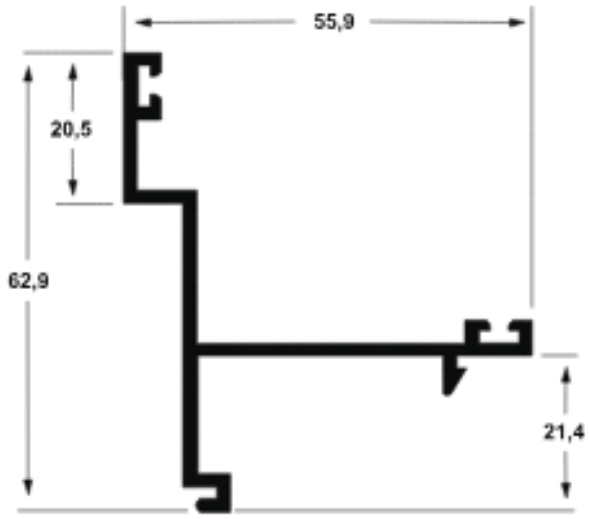
FC-261
0,555 Kg/m



FC-227
0,674 Kg/m

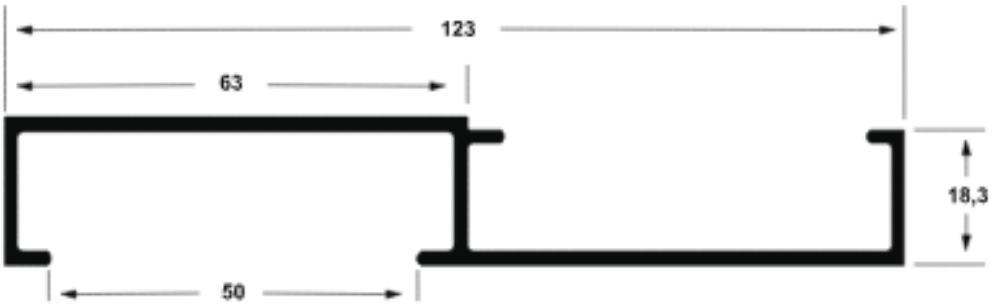


FC-249
0,605 Kg/m

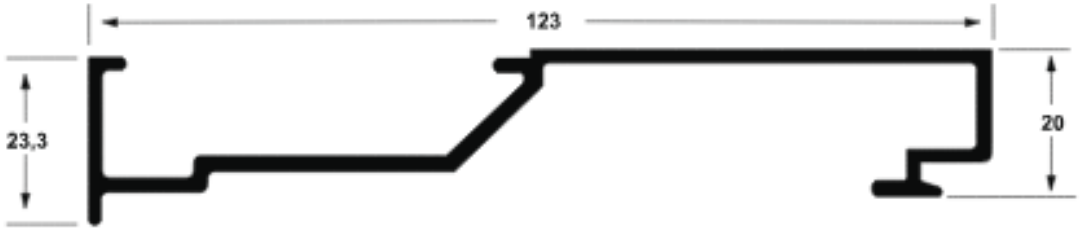


Pele de Vidro II

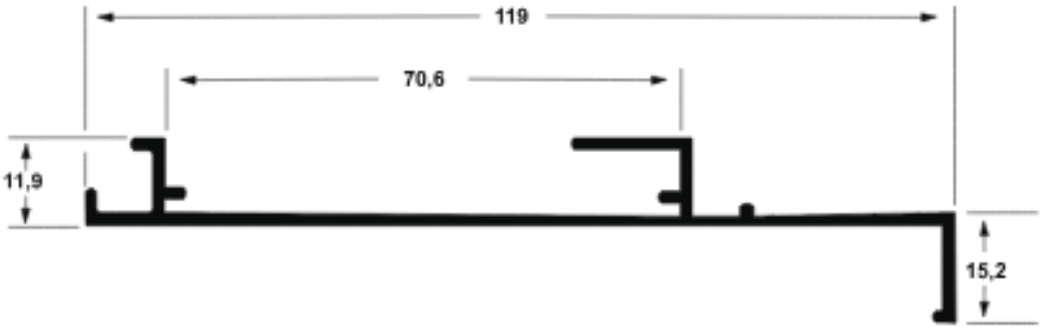
FC-245
0,795 Kg/m



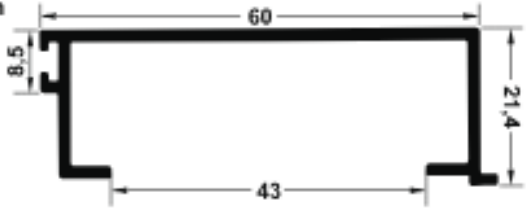
FC-250
0,836 Kg/m



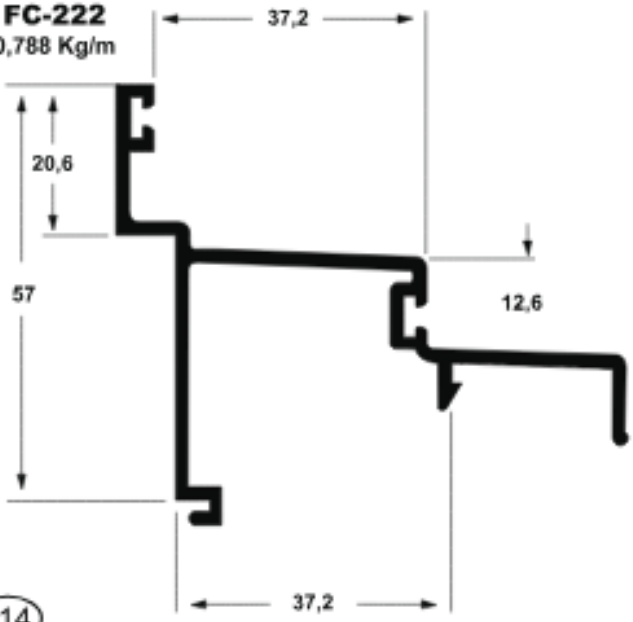
FC-257
0,747 Kg/m



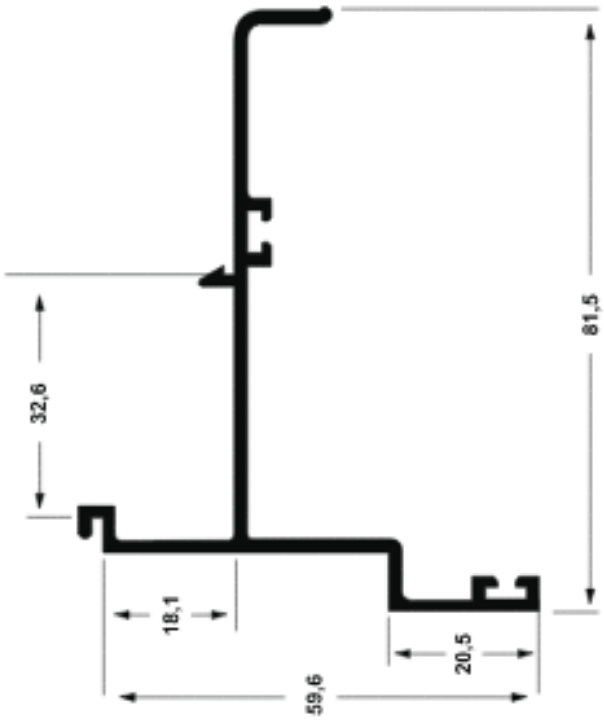
FC-247
0,472 Kg/m



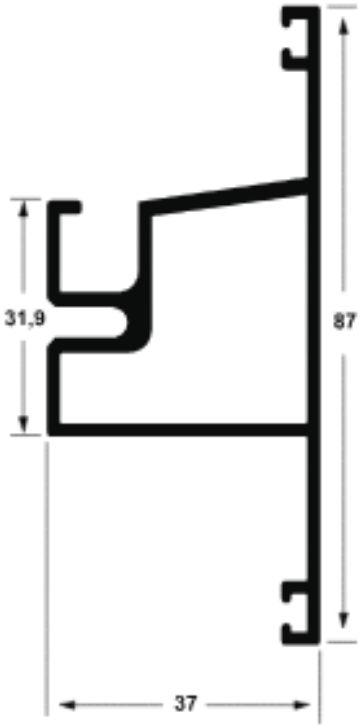
FC-222
0,788 Kg/m



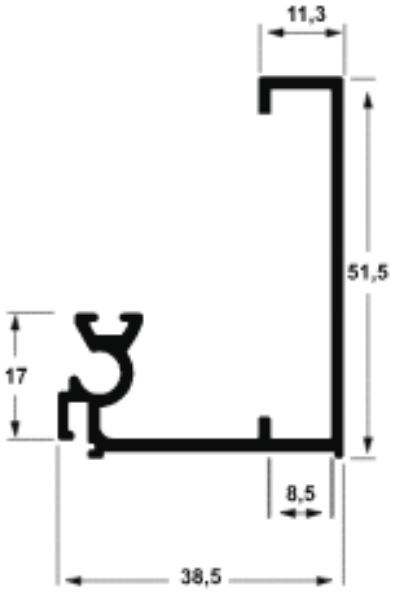
FC-226
0,749 Kg/m



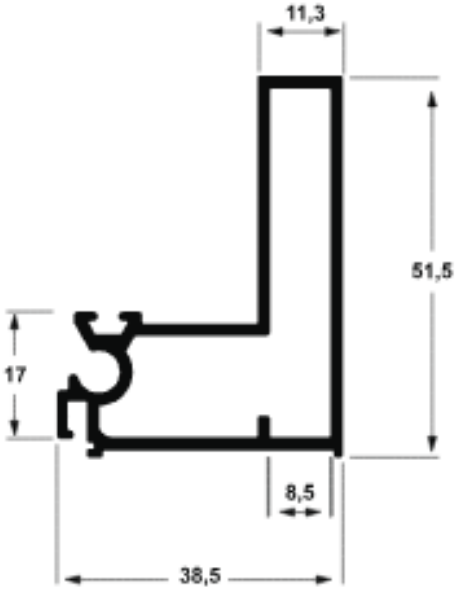
FL-211
0,999 Kg/m



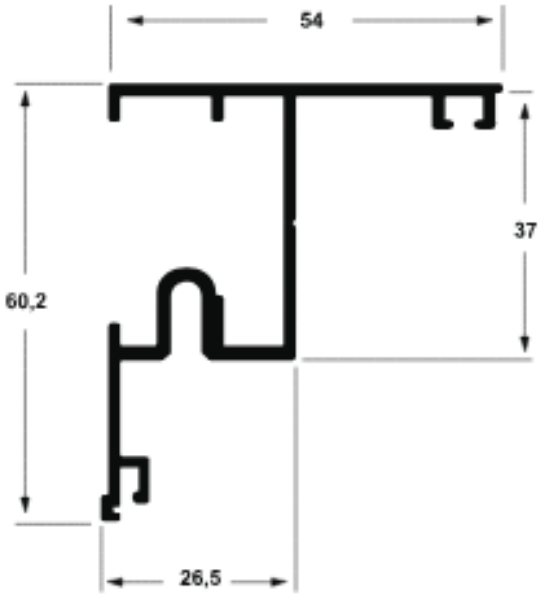
FL-228
0,568 Kg/m



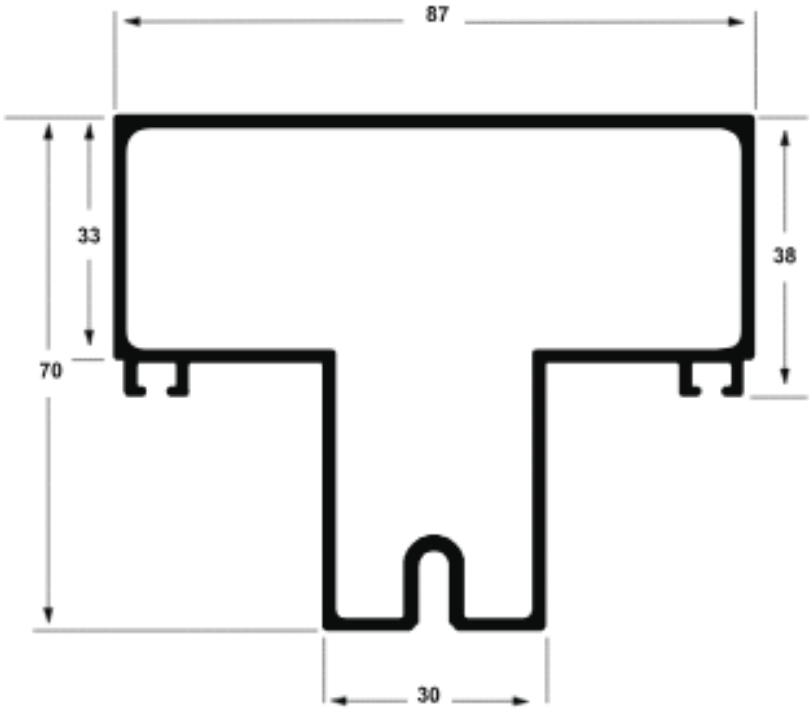
FL-245
0,742 Kg/m



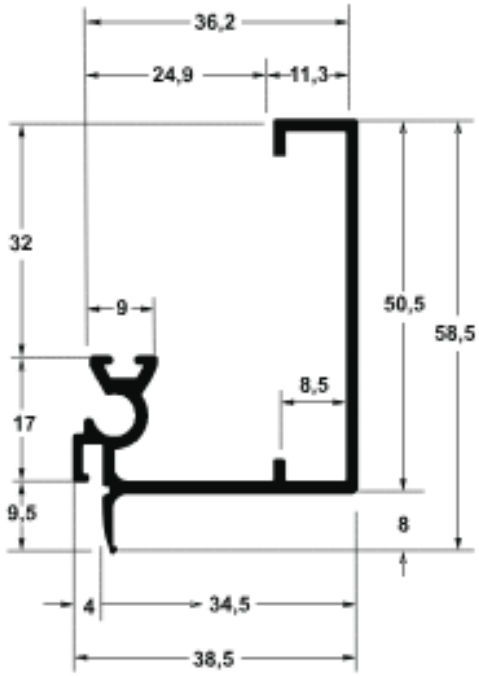
FL-294
0,785 Kg/m



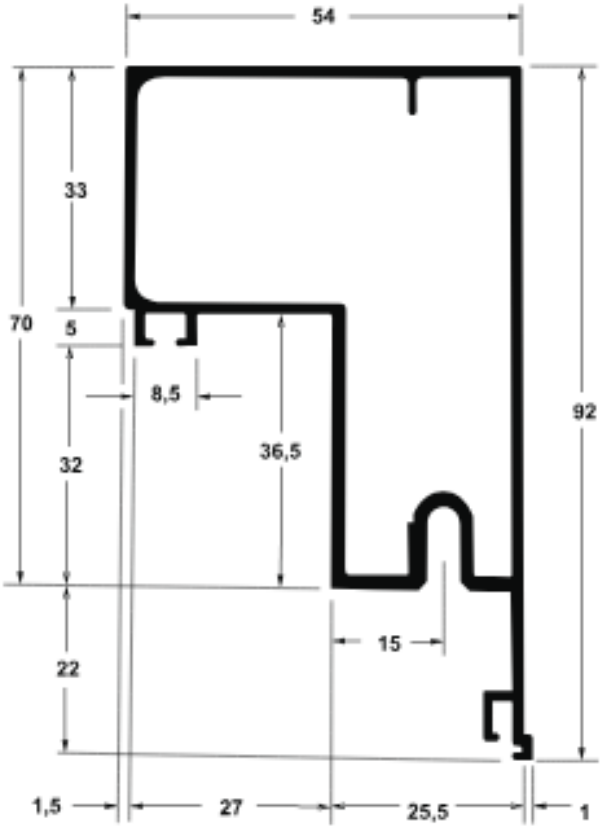
FL-400
1,506 Kg/m



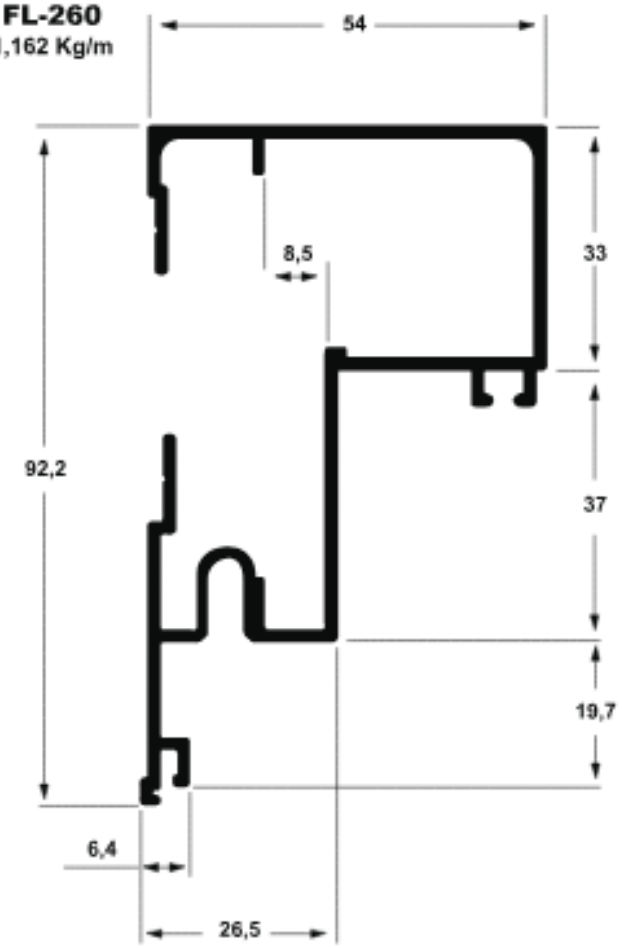
FL-258
0,590 Kg/m



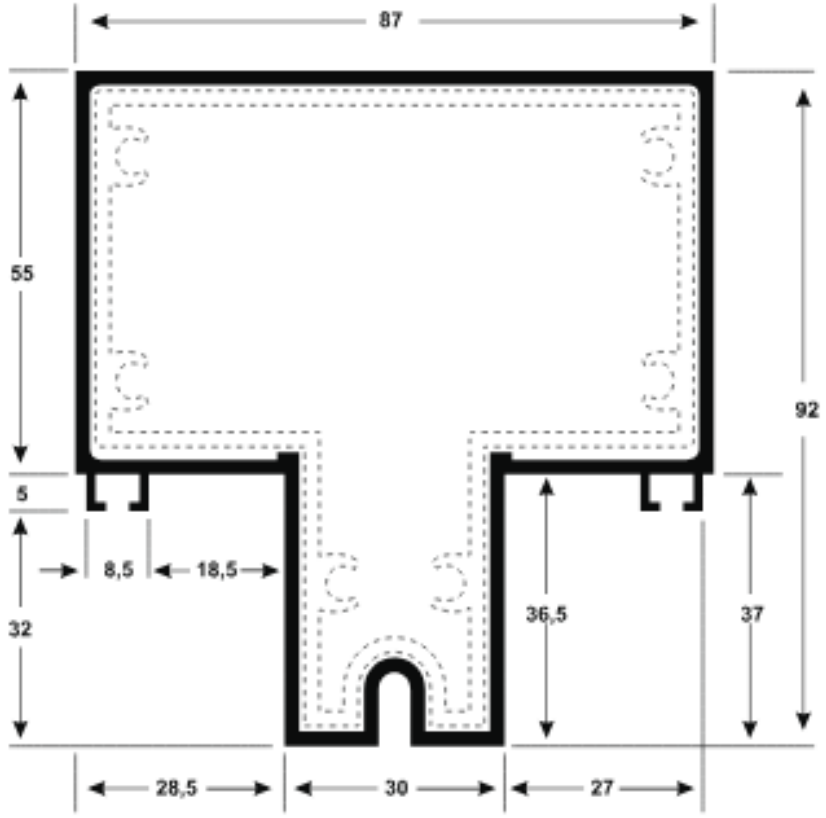
FL-347
1,330 Kg/m



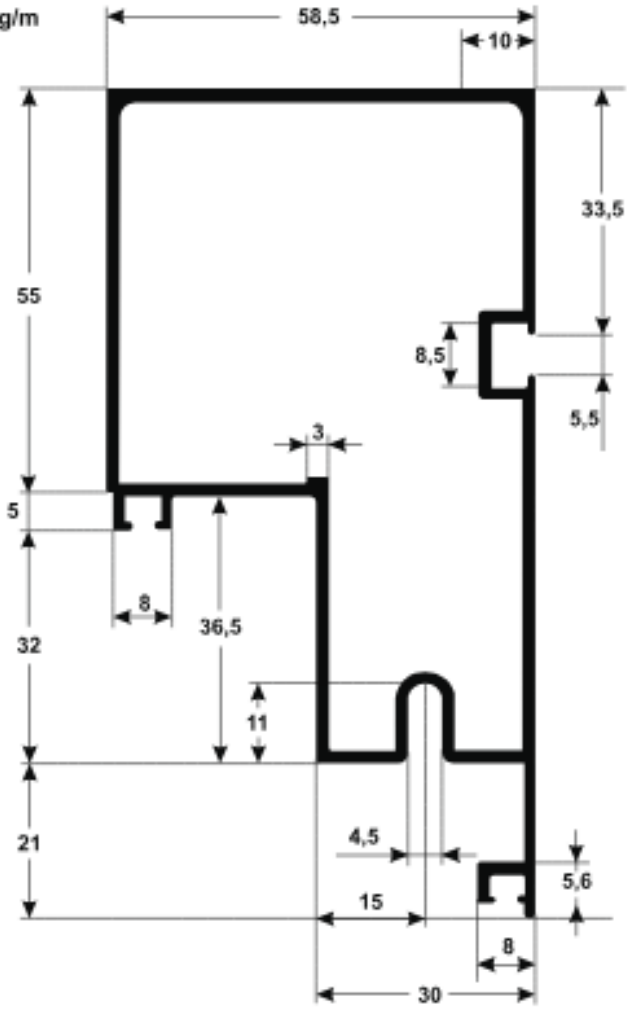
FL-260
1,162 Kg/m



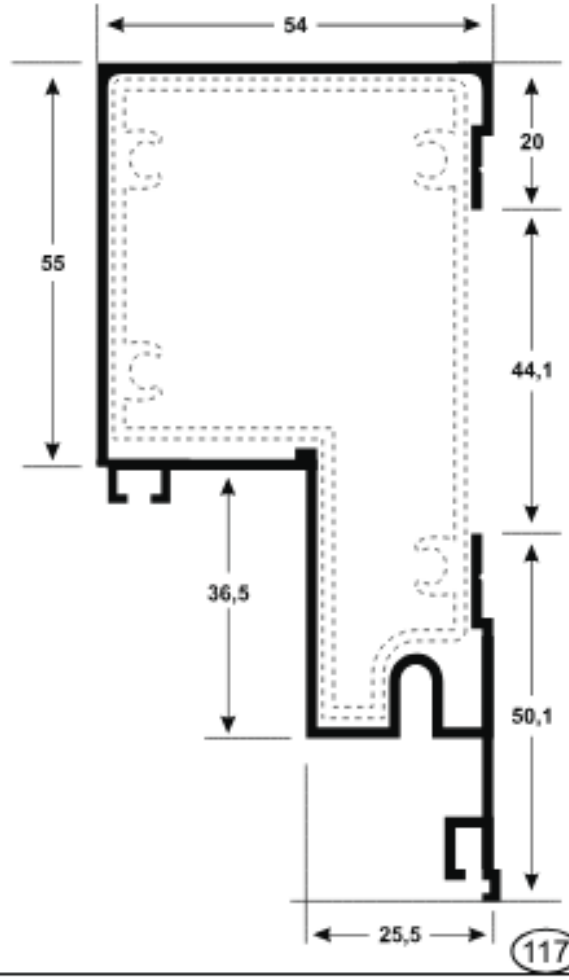
FL-200
1,952 Kg/m



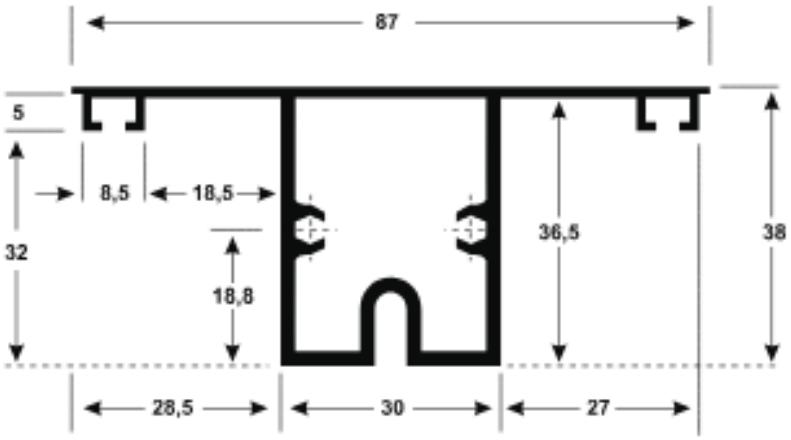
FL-515
1,773 Kg/m



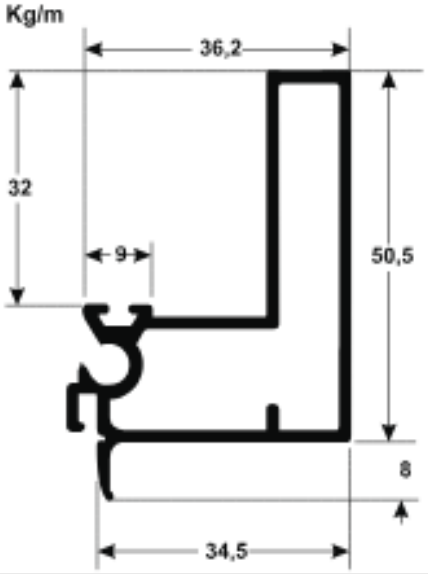
FL-235
1,544 Kg/m



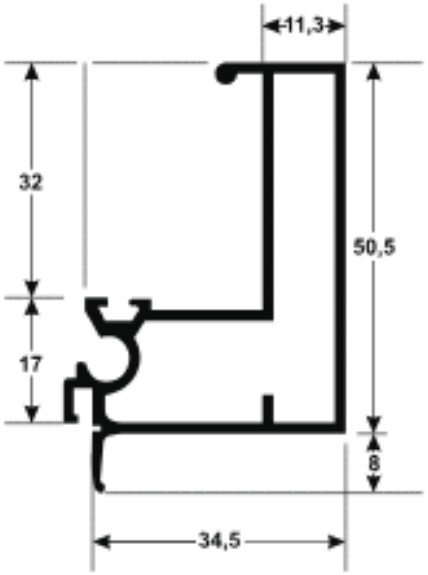
FL-204
1,010 Kg/m



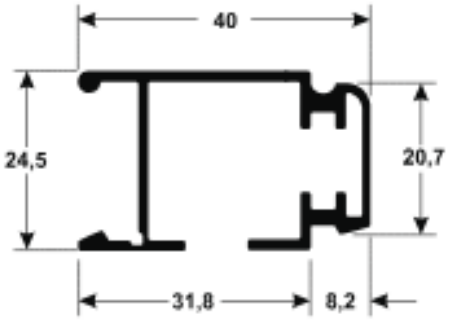
FL-255
0,765 Kg/m



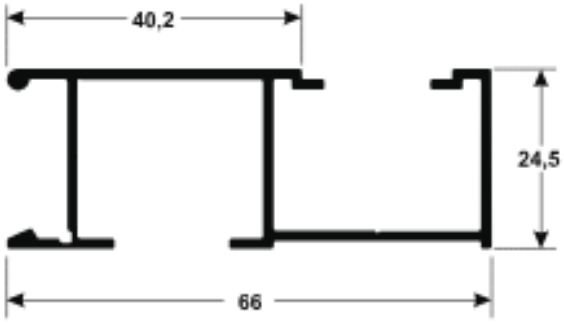
FL-256
0,800 Kg/m



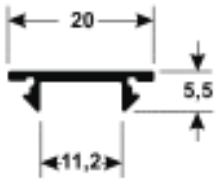
FL-293
0,518 Kg/m



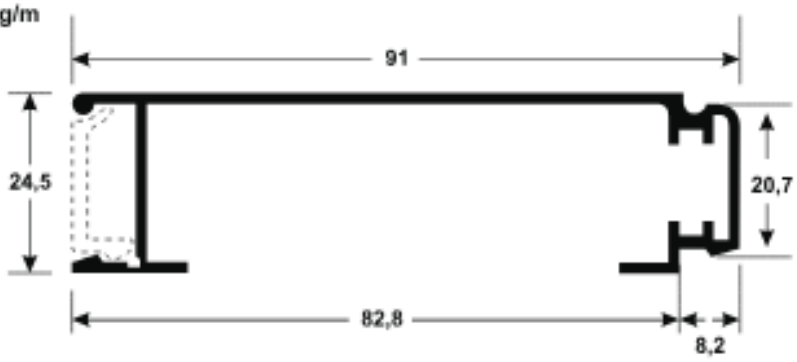
FL-325
0,653 Kg/m



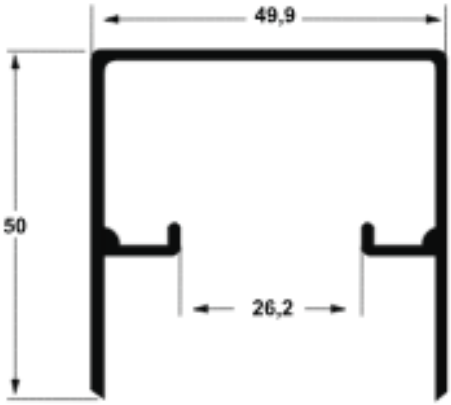
FL-326
0,103 Kg/m



FL-377
0,714 Kg/m

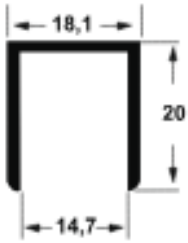


U-397
0,610 Kg/m

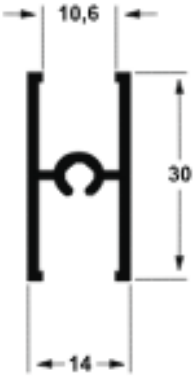


U-399
0,245 Kg/m

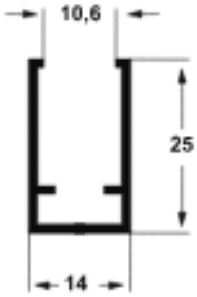
U-398
0,250 Kg/m



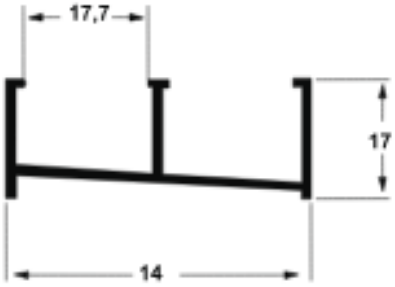
I-083
0,250 Kg/m



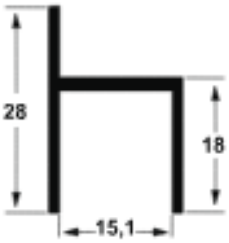
U-396
0,200 Kg/m



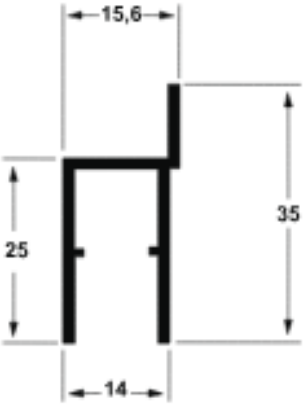
E-117
0,245 Kg/m



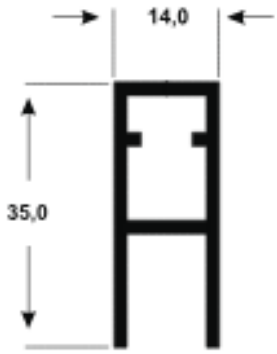
Y-107
0,231 Kg/m



Y-106
0,245 Kg/m

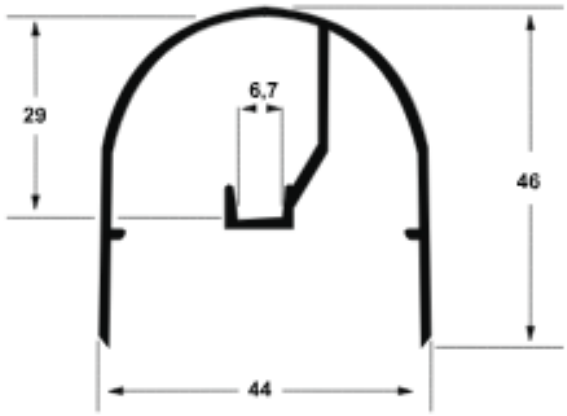


A-022
0,318 kg/m

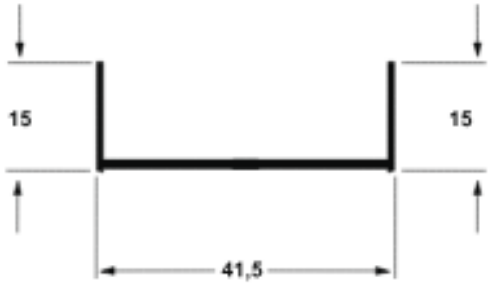


Box BX Liso

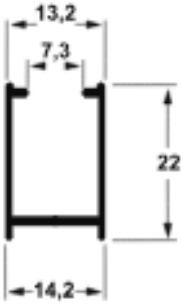
BX-001
0,535 Kg/m



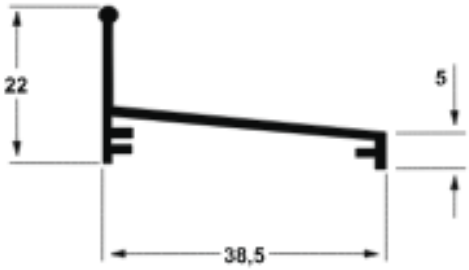
BX-002
0,190 Kg/m



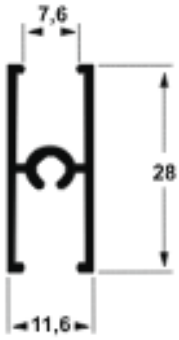
BX-003
0,146 Kg/m



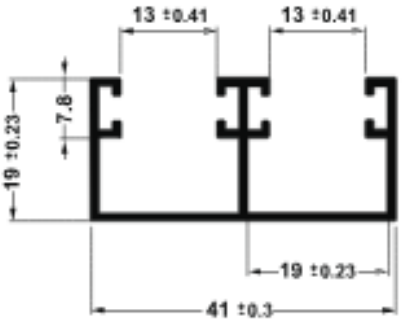
BX-004
0,146 Kg/m



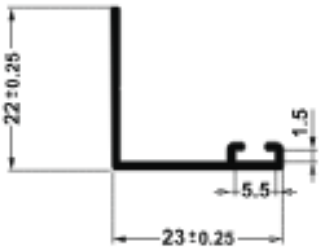
BX-005
0,198 Kg/m



CX-1005
0,348 Kg/m

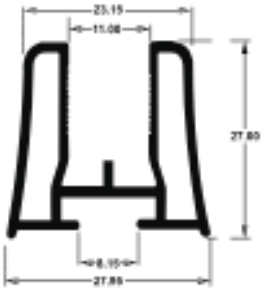


CX-1006
0,138 Kg/m

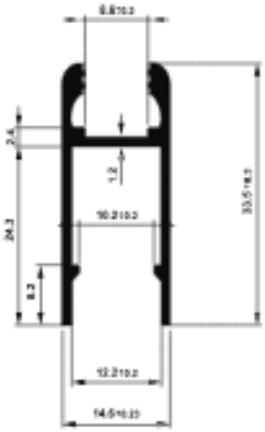


CX-1007
0,166 Kg/m

0,546 Kg/m

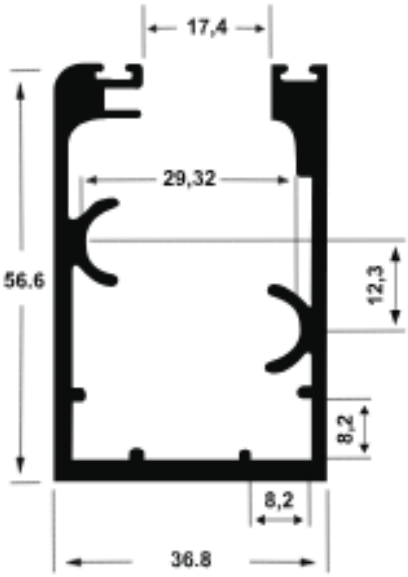


CX-1008
0,307 Kg/m

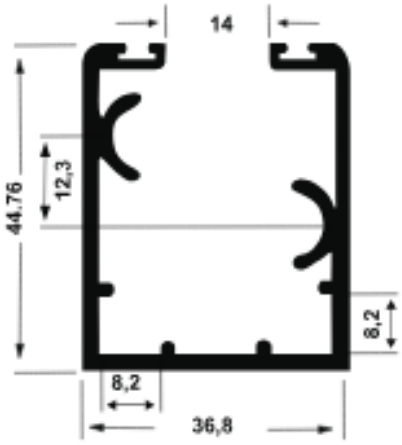


Kit Sacada

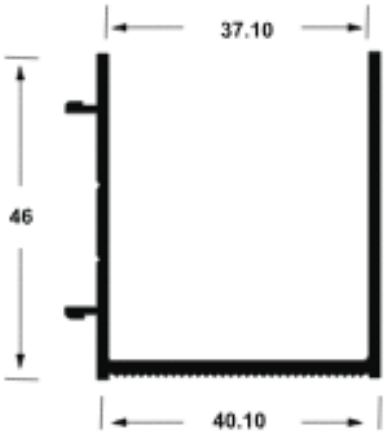
-140
1,233 Kg/m



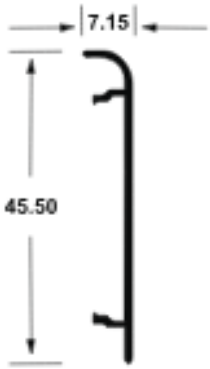
-141
0,985 Kg/m



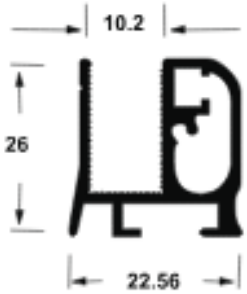
-143
0,553 Kg/m



-139
0,180 Kg/m

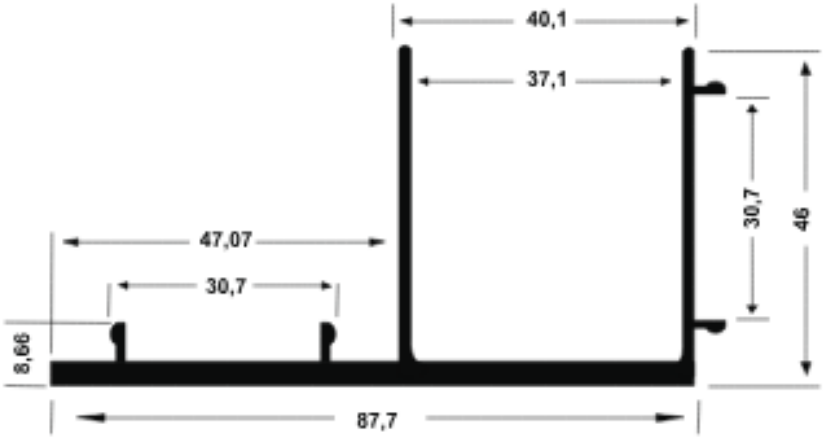


-144
0,456 Kg/m



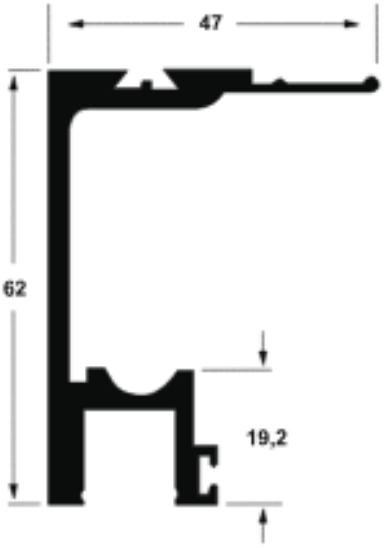
-142
0,452 Kg/m

189
1,122 Kg/m

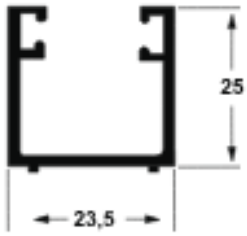


Box Temperado 10mm.

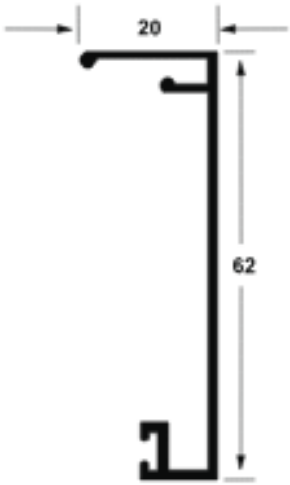
L713-P
1,266 Kg/m



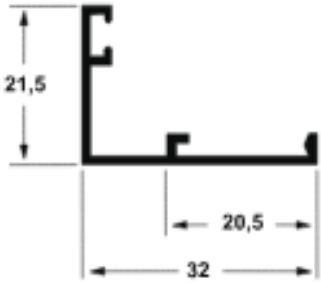
U 1108
0,314 Kg/m



E-512 P
0,366 Kg/m

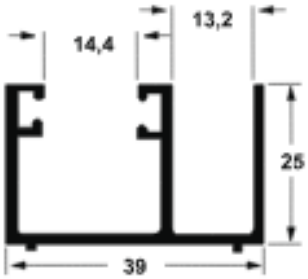


BX-101
0,223 Kg/m

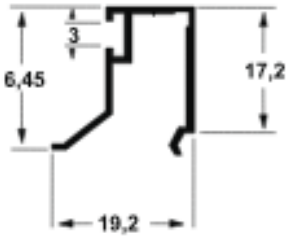


Y-343 P
0,308 Kg/m

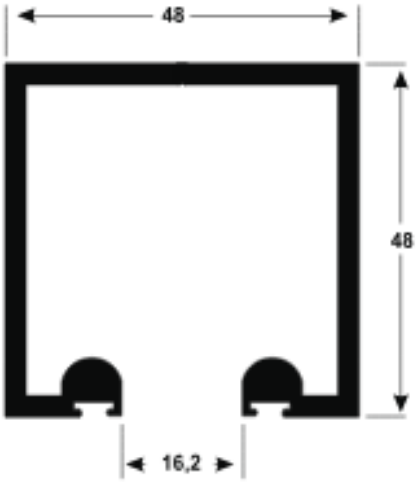
E-306 P
0,486 Kg/m



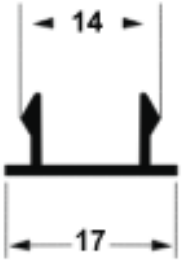
BX-100
0,153 Kg/m



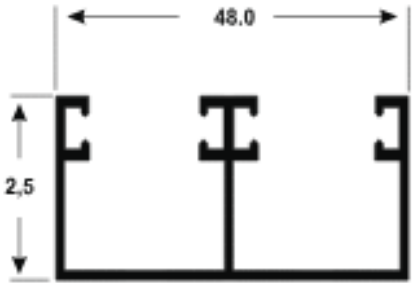
CR-270
1,471 Kg/m



U-491
0,100 Kg/m

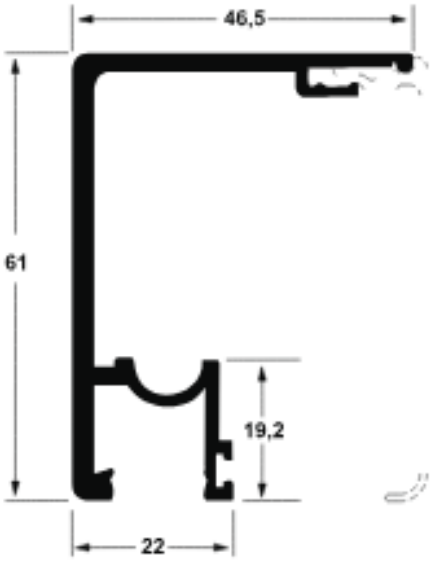


CR-247
0,499 Kg/m

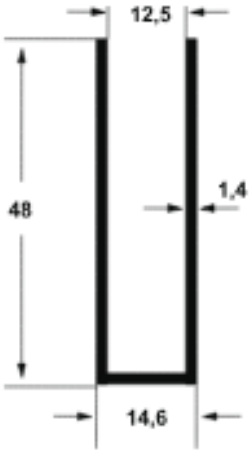


Box Temperado 8 e 10mm.

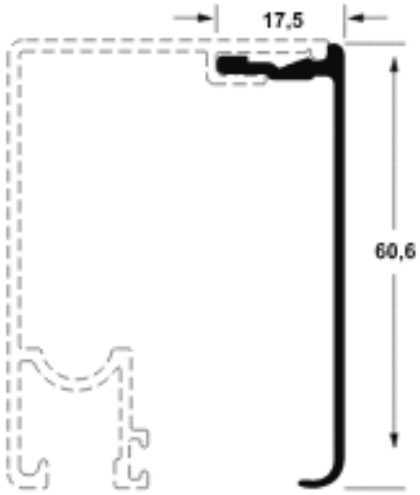
EX-713
0,967 Kg/m



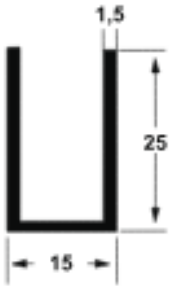
0,350 Kg/m



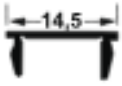
EX-714
0,258 Kg/m



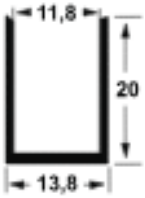
U-555
0,268 Kg/m



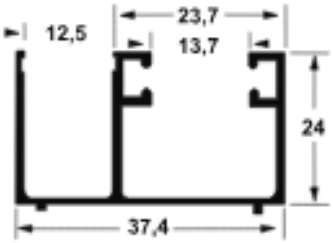
EX-491
0,064 Kg/m



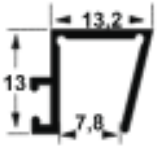
BX-102
0,139 Kg/m



EX-306
0,405 Kg/m

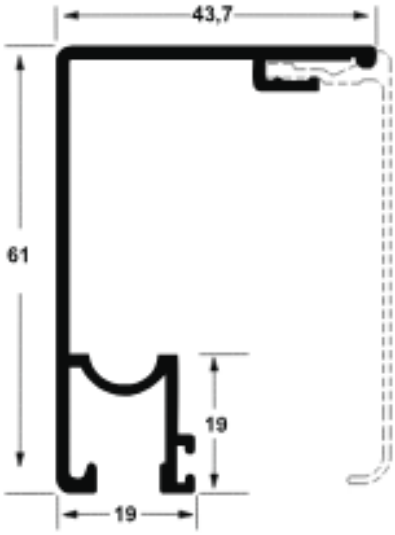


EX-1090
0,116 Kg/m

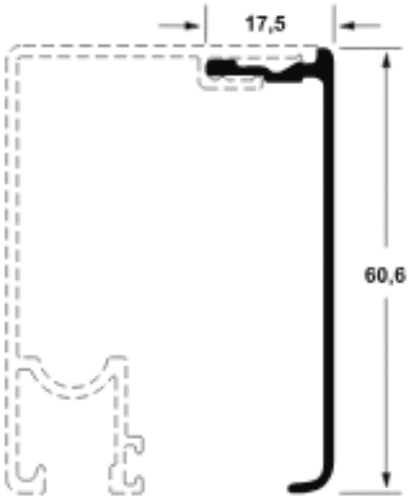


Box Temperado 6 e 8 mm.

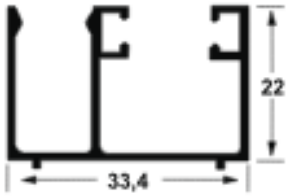
EX-713 L
0,671 Kg/m



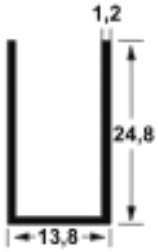
EX-714
0,258 Kg/m



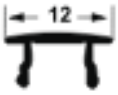
EX-306 L
0,334 Kg/m



PU-104
0,166 Kg/m

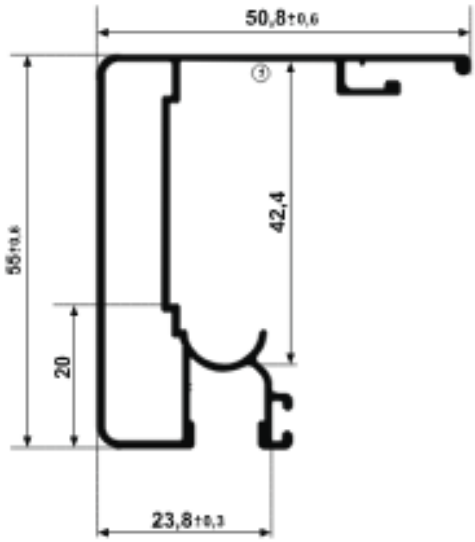


BX-110
0,051 Kg/m



BX-103
0,187 Kg/m

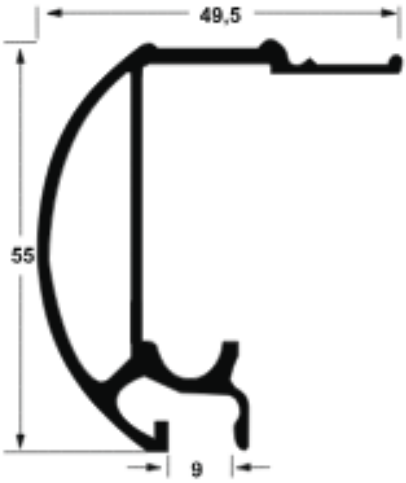
0,603 Kg/m



0,219 Kg/m

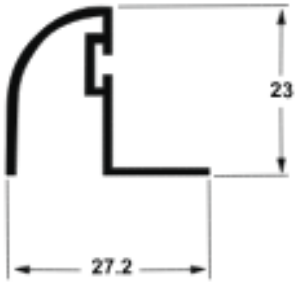
Box Temperado 8mm (KIT).

BX-107
0,723 Kg/m

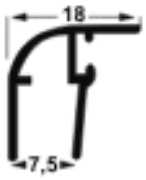


BX-108
0,214 Kg/m

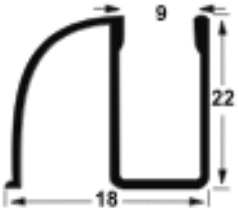
BX-011
0,200 Kg/m



BX-105
0,152 Kg/m



BX-109
0,238 Kg/m

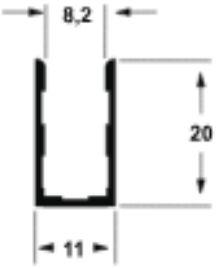


BX-104
0,135 Kg/m

BX-110
0,051 Kg/m

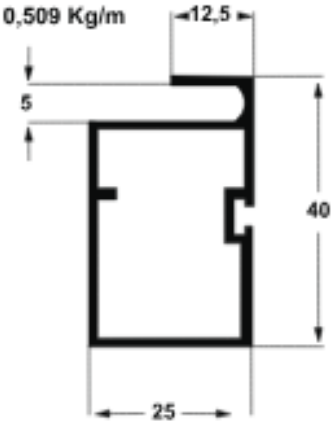
BX-106
0,158 Kg/m

U-556
0,143 Kg/m

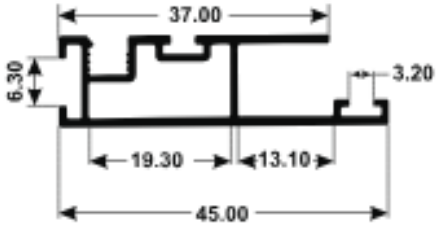


Tela Mosquiteira

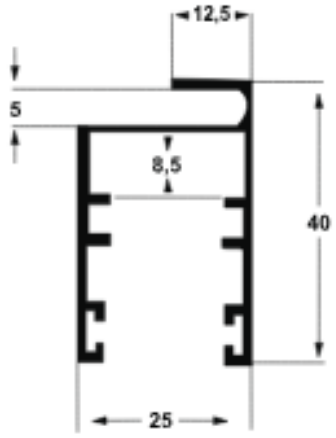
P-227
0,509 Kg/m



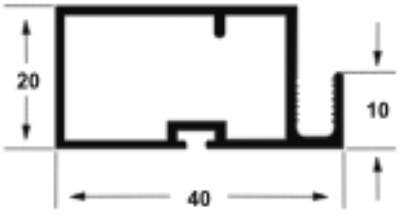
CX-005
0,399 Kg/m



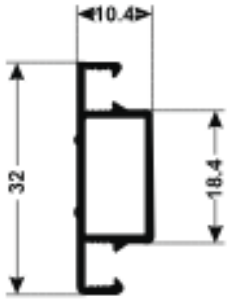
Y-312
0,488 Kg/m



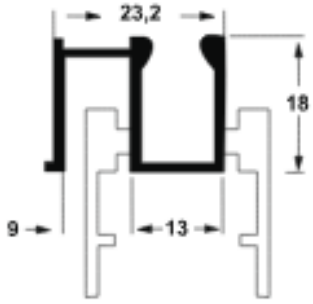
P-127
0,434 Kg/m



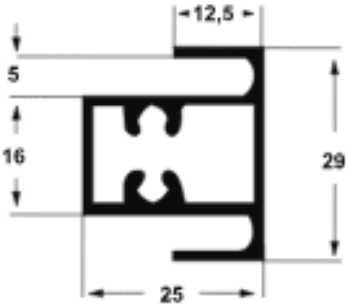
TRAVCX-284
0,212 Kg/m



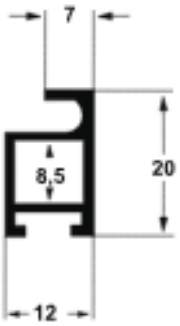
Z-074
0,260 Kg/m



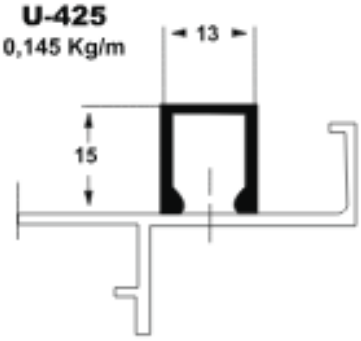
P-256
0,496 Kg/m



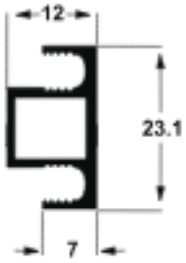
A-058
0,203 Kg/m



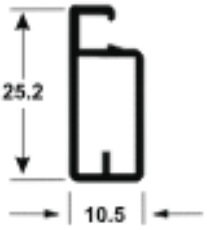
U-425
0,145 Kg/m



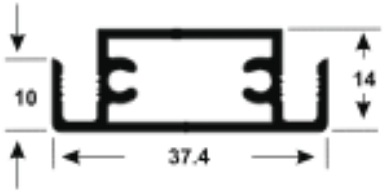
TRAV-A058
0,219 Kg/m



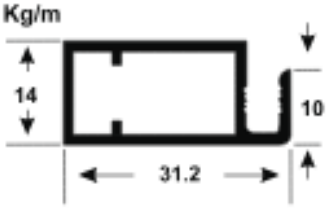
CX-284P1
0,222 Kg/m



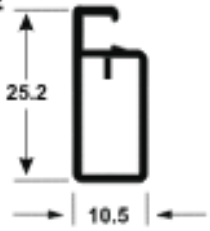
CX-001
0,405 Kg/m



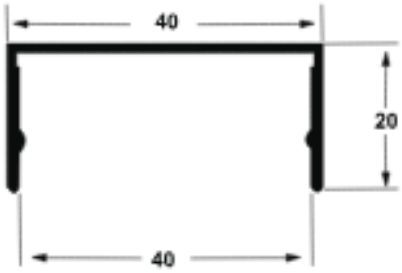
CX-002
0,340 Kg/m



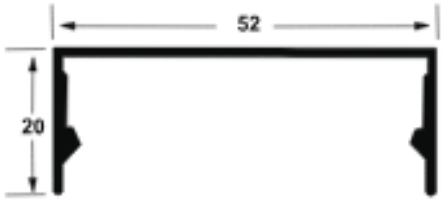
CX-284P2
0,222 Kg/m



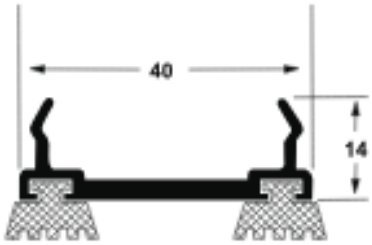
U-621
0,205 Kg/m



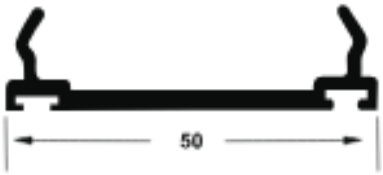
U-877
0,351 Kg/m



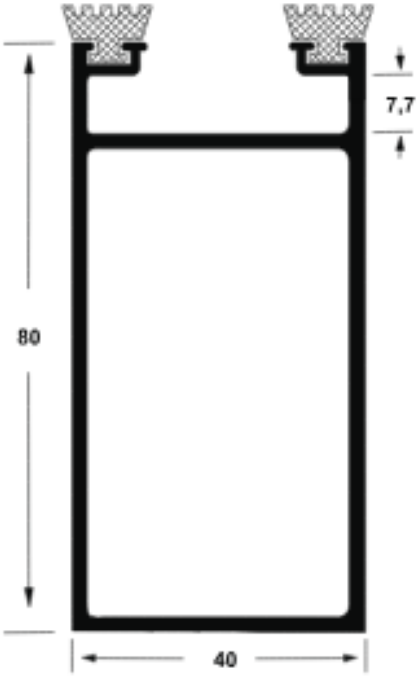
U-615
0,380 Kg/m



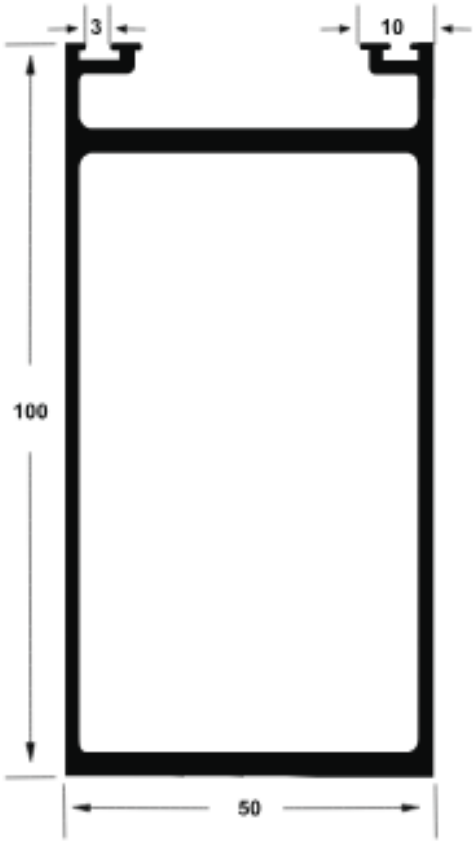
U-878
0,432 Kg/m



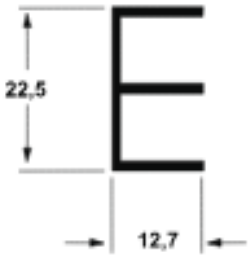
A-072
1,210 Kg/m



A-096
1,850 Kg/m

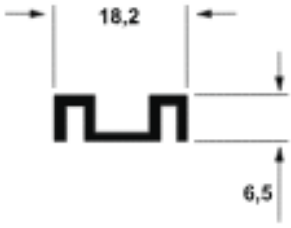


CA-058
0,184 Kg/m

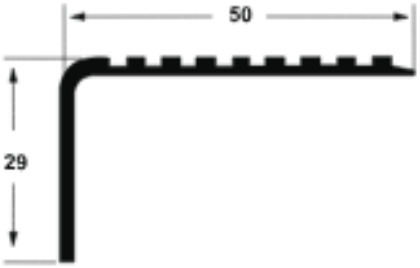


CA-004
0,141 Kg/m

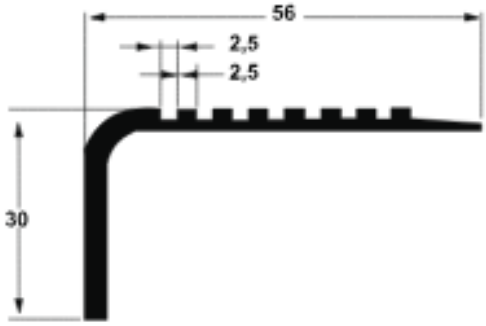
CR-094
0,140 Kg/m



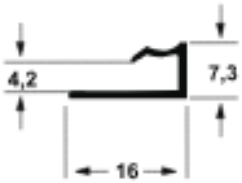
883
0,361 Kg/m



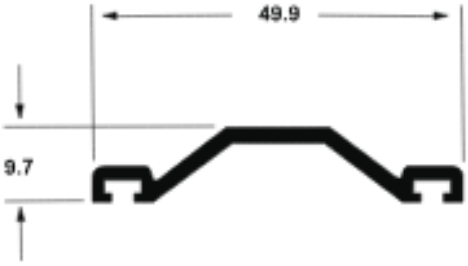
814
0,697 Kg/m



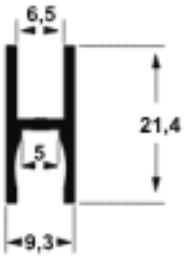
J-150
0,090 Kg/m



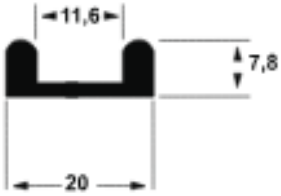
0,279 Kg/m



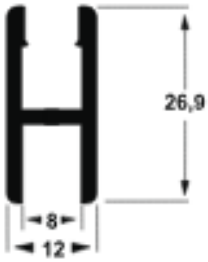
BK-263
0,181 Kg/m



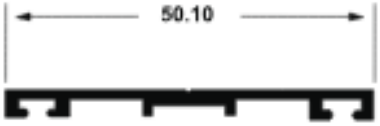
0,219 Kg/m



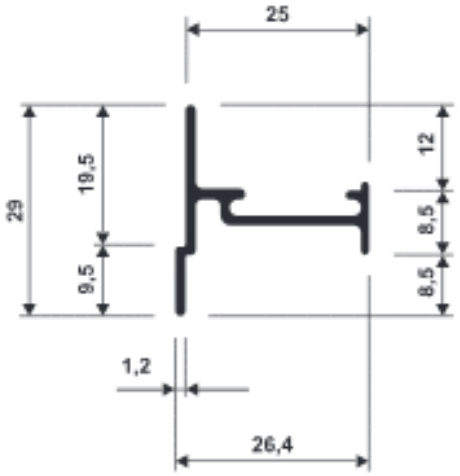
0,339 Kg/m



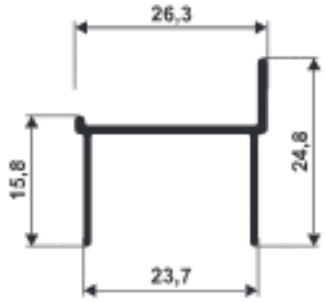
0,280 Kg/m



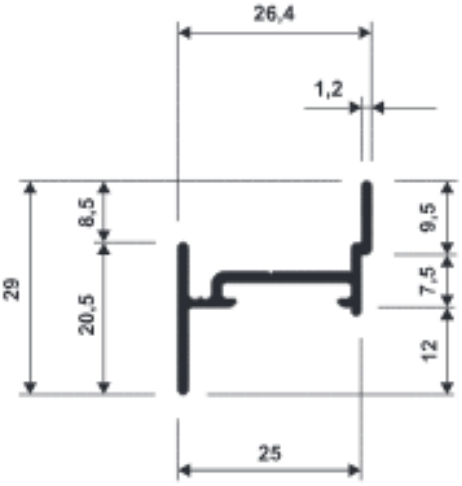
LH-041
0,224 Kg/m



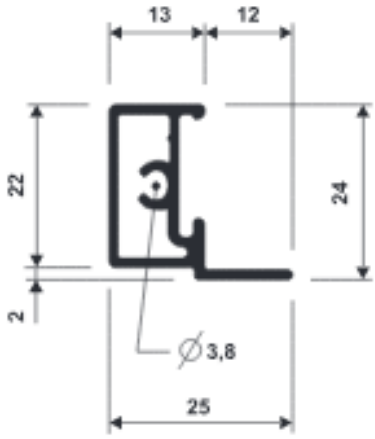
LH-044
0,195 Kg/m



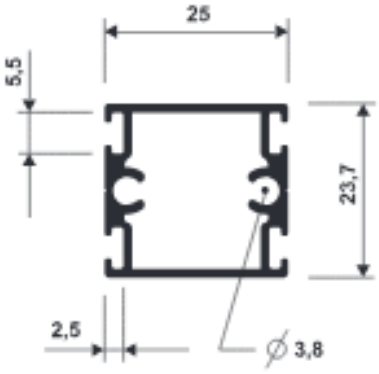
LH-042
0,224 Kg/m

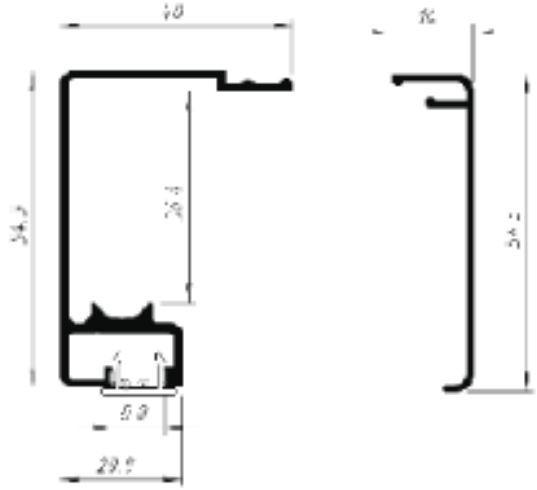


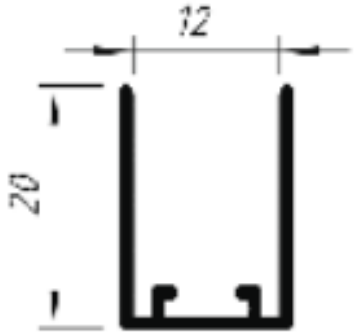
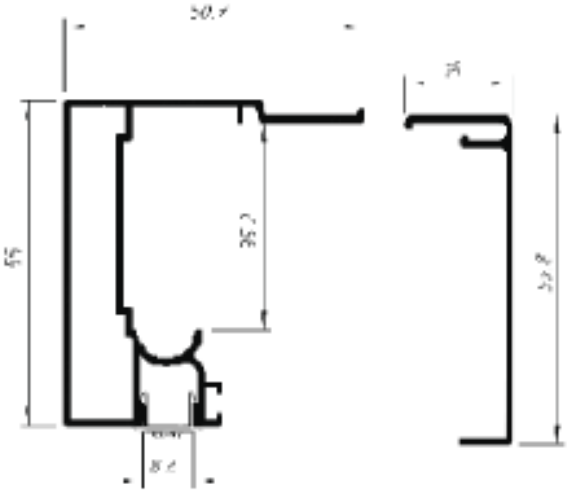
LH-518
0,313 Kg/m



LH-519
0,442 Kg/m






12
20