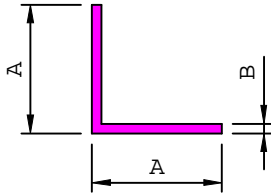


GENERAL SHAPE

ANGLES

EQUAL ANGLES - SQUARE FILLET



SL. No.	Section No.	A	B	Weight kg/m
1	16508	6.00	1.50	0.042
2	16496	11.00	0.37	0.022
3	16442	11.00	0.47	0.027
4	16425	12.00	0.53	0.033
5	16500	12.00	1.30	0.079
6	16401	12.70	0.75	0.050
7	16402	12.70	1.52	0.098
8	16403	12.70	3.18	0.191
9	16459	15.00	1.30	0.100
10	16497	16.80	0.34	0.030
11	16443	16.80	0.39	0.035
12	16510	18.00	0.47	0.045
13	16426	18.00	0.60	0.057
14	16454	19.00	0.80	0.079
15	16404	19.05	0.62	0.064
16	16462	19.05	1.00	0.099
17	16405	19.05	1.31	0.130
18	16450	19.05	1.60	0.158
19	16478	19.05	2.00	0.195
20	16460	19.05	2.25	0.218
21	16436	19.05	2.75	0.262
22	16406	19.05	3.18	0.299
23	16446	20.00	1.20	0.126
24	16486	20.00	2.00	0.205
25	16444	21.00	0.46	0.052
26	16504	21.00	3.00	0.316
27	16498	23.00	0.55	0.067
28	16427	23.00	0.62	0.076
29	16433	23.50	1.90	0.231
30	16455	25.00	1.30	0.170
31	16424	25.00	1.50	0.196
32	16507	25.00	1.60	0.209
33	16463	25.00	1.80	0.234
34	16422	25.00	2.00	0.259
35	G100568	25.00	3.00	0.380
36	16441	25.40	0.80	0.108
37	16408	25.40	1.01	0.137
38	16407	25.40	1.22	0.163
39	16451	25.40	1.60	0.213
40	16461	25.40	2.10	0.273
41	16474	25.40	2.25	0.295
42	16409	25.40	3.18	0.409
43	16449	25.40	5.00	0.618
44	16456	28.00	1.80	0.263
45	16445	29.00	0.59	0.091

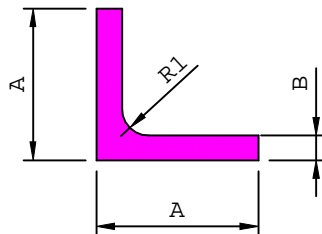
SL. No.	Section No.	A	B	Weight kg/m
46	16464	30.00	1.80	0.283
47	16447	30.00	2.00	0.313
48	16468	30.00	2.80	0.432
49	16448	30.00	3.00	0.462
50	16418	30.00	5.00	0.742
51	16431	31.75	0.72	0.122
52	16410	31.75	1.57	0.262
53	16411	31.75	3.00	0.488
54	16472	32.00	5.00	0.797
55	16428	35.00	1.10	0.204
56	S5521	35.00	2.00	0.367
57	16515	35.00	3.00	0.542
58	16477	35.00	3.40	0.610
59	16489	35.00	4.00	0.712
60	16458	38.00	2.80	0.553
61	16482	38.00	5.00	0.959
62	16432	38.10	1.22	0.247
63	16499	38.10	1.50	0.302
64	16412	38.10	1.57	0.316
65	16479	38.10	2.25	0.449
66	16453	38.10	2.50	0.497
67	16483	38.10	2.76	0.546
68	16502	38.10	3.00	0.593
69	16413	38.10	3.18	0.627
70	16414	38.10	4.78	0.921
71	16421	38.10	6.35	1.197
72	16484	38.10	5.80	1.102
73	16506	40.00	1.60	0.338
74	16452	40.00	2.50	0.523
75	16465	40.00	2.80	0.584
76	16438	40.00	3.00	0.623
77	16423	40.00	4.00	0.820
78	16435	40.00	5.00	1.013
79	16512	40.00	6.00	1.198
80	16419	45.00	5.00	1.147
81	16437	50.00	1.00	0.267
82	16505	50.00	1.60	0.425
83	16488	50.00	2.00	0.529
84	16469	50.00	2.80	0.735
85	16440	50.00	3.00	0.786
86	16491	50.00	4.00	1.036
87	16473	50.00	6.00	1.523
88	16481	50.00	8.00	1.987
89	16485	50.00	5.00	1.282
90	16487	50.80	1.60	0.432
91	16501	50.80	3.18	0.845
92	16415	50.80	4.78	1.249
93	16494	50.80	6.00	1.548
94	16430	50.80	6.35	1.633
95	16439	60.00	6.00	1.847

GENERAL SHAPE

ANGLES

SL. No.	Section No.	A	B	Weight kg/m
96	16503	60.00	8.00	2.419
97	16511	60.00	10.00	2.970
98	16480	63.00	3.00	0.996
99	16416	63.50	4.78	1.577
100	16420	63.50	6.35	2.067
101	16470	75.00	2.70	1.074
102	16475	75.00	3.00	1.191
103	16417	75.00	4.78	1.873
104	G100417	76.20	3.175	1.279
105	S6235	76.20	4.75	1.893
106	16434	76.20	9.52	3.673
107	16429	80.00	8.00	3.283
108	16516	80.00	10.00	4.050
109	16509	100.00	6.00	3.142
110	16492	100.00	10.00	5.130
111	16490	114.30	6.35	3.810
112	16493	160.00	12.00	9.979

EQUAL ANGLES-ROUND FILLET TOES

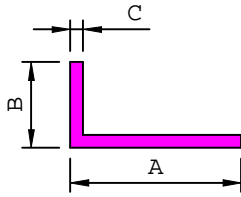


SL. No.	Section No.	A	B	R1	Weight kg/m
1	16903	31.75	3.18	5.08	0.532
2	16906	38.10	4.78	4.76	0.934
3	16911	45.00	4.00	4.00	0.937
4	16912	50.80	6.20	6.50	1.621
5	16910	88.00	6.00	6.00	2.774

GENERAL SHAPE

ANGLES

UNEQUAL ANGLES - SQUARE FILLET



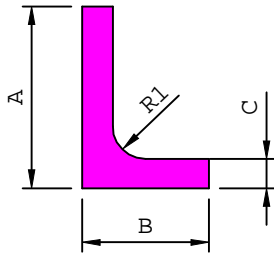
SL. No.	Section No.	A	B	C	Weight kg/m
1	16763	14.90	9.90	2.00	0.123
2	16756	16.00	10.00	0.41	0.028
3	16790	16.00	10.00	0.70	0.048
4	16732	16.50	10.50	0.49	0.035
5	16729	18.00	10.00	1.60	0.114
6	16757	19.00	12.00	1.23	0.098
7	16719	19.05	12.70	0.62	0.052
8	16701	19.05	12.70	0.79	0.066
9	16734	19.50	10.00	2.00	0.148
10	16760	19.50	15.88	2.38	0.212
11	16807	20.00	6.00	1.20	0.080
12	16738	22.00	10.00	1.60	0.131
13	16744	22.00	12.70	3.00	0.257
14	16754	22.25	12.70	2.00	0.178
15	16733	22.50	11.00	0.50	0.044
16	16775	25.00	9.60	1.70	0.151
17	16780	25.00	11.00	0.80	0.076
18	16802	25.00	16.00	1.50	0.160
19	16787	25.00	16.00	2.30	0.240
20	16717	25.00	16.00	2.50	0.259
21	16721	25.40	12.70	0.64	0.065
22	16720	25.40	12.70	1.22	0.121
23	16702	25.40	12.70	1.57	0.154
24	16773	25.40	19.05	1.60	0.185
25	16704	25.40	20.64	1.98	0.235
26	16777	28.04	21.69	2.64	0.335
27	16736	30.00	20.00	3.00	0.381
28	16769	30.00	25.00	3.00	0.421
29	16706	31.75	19.05	3.18	0.409
30	16800	35.00	20.00	3.00	0.421
31	16723	37.00	24.00	0.80	0.130
32	16788	38.00	25.00	2.18	0.358
33	16799	38.10	13.50	2.00	0.267
34	16806	38.10	15.90	1.60	0.226
35	16743	38.10	22.22	2.50	0.390
36	16742	38.10	25.40	1.82	0.303
37	16749	38.10	25.40	2.36	0.390
38	16708	38.10	25.40	3.18	0.517
39	16726	38.10	25.40	4.75	0.753
40	16711	40.00	20.00	3.00	0.461
41	16771	44.00	22.00	2.00	0.345
42	16779	44.45	25.40	1.50	0.276
43	16765	45.00	25.00	4.00	0.712
44	16724	49.00	24.00	1.10	0.218
45	16748	50.00	25.00	2.30	0.451

SL. No.	Section No.	A	B	C	Weight kg/m
46	16768	50.00	25.00	3.00	0.583
47	16716	50.00	25.40	5.00	0.950
48	16766	50.00	30.00	3.00	0.623
49	16772	50.00	40.00	4.00	0.928
50	16798	50.00	30.00	5.00	1.012
51	16753	50.80	25.40	3.48	0.683
52	16709	50.80	38.10	6.35	1.415
53	G100303	50.00	40.00	3.00	0.704
54	16758	55.30	28.30	2.50	0.547
55	16755	55.30	30.00	1.50	0.339
56	16758	55.30	28.30	2.50	0.547
57	16747	60.00	30.00	1.40	0.335
58	16739	60.00	40.00	3.00	0.786
59	16796	60.00	40.00	8.00	1.987
60	16783	60.00	50.00	3.00	0.866
61	16737	60.00	50.00	8.00	2.203
62	16751	63.00	38.00	5.00	1.295
63	16718	63.50	19.05	1.22	0.268
64	16774	63.50	22.23	3.18	0.708
65	16761	68.15	15.05	3.00	0.649
66	16789	70.00	20.00	3.00	0.704
67	16782	75.00	50.00	5.00	1.620
68	16735	80.00	50.00	5.00	1.688
69	16797	80.00	60.00	10.00	3.509
70	G100055	80.00	65.00	3.50	1.337
71	16808	88.90	31.75	3.18	1.008
72	16795	91.50	50.00	4.00	1.485
73	16792	100.00	20.00	4.00	1.252
74	16741	100.00	40.00	3.00	1.110
75	16791	100.00	50.00	5.00	1.957
76	16784	100.00	50.00	5.00	1.957
77	16785	100.00	50.00	6.00	2.332
78	16786	100.00	50.00	8.00	3.067
79	S6579	100.00	75.00	3.00	1.393
80	16762	101.00	76.00	6.35	2.925
81	16794	122.70	50.00	4.00	1.822
82	S6575	125.00	60.00	4.00	1.954
83	S6576	125.00	75.00	6.00	3.142
84	16804	125.00	100.00	6.00	3.548
85	16801	130.00	60.00	12.00	5.767
86	G100957	150.00	40.00	1.60	0.814
87	16778	150.00	40.00	2.00	1.015
88	16805	150.00	75.00	6.00	3.547
89	16776	152.40	38.10	3.18	1.608
90	16793	160.00	100.00	10.00	6.750
91	16781	160.00	100.00	12.00	8.035
92	S6778	175.00	75.00	6.00	3.952
93	16767	180.00	55.00	5.00	3.105
94	G100102	200.00	100.00	10.00	7.830
95	16803	200.00	150.00	10.00	9.180

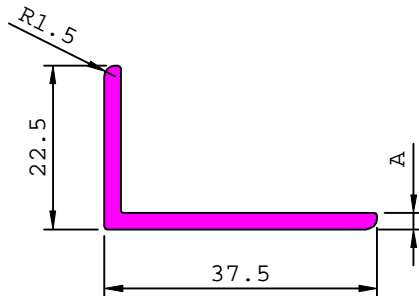
GENERAL SHAPE

ANGLES

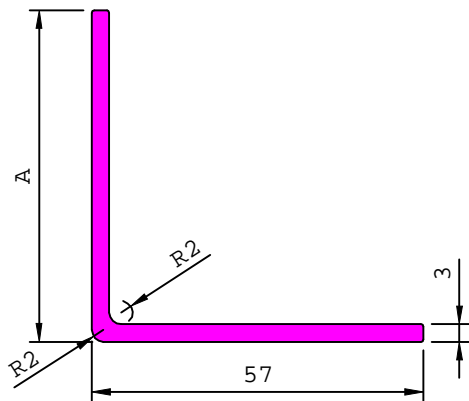
UNEQUAL ANGLES-ROUND FILLET TOES



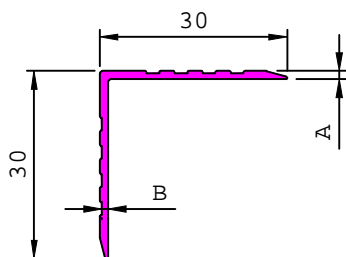
SL. No.	Section No.	A	B	C	R1	Weight kg/m
1	16952	63.50	50.80	4.78	5.50	1.448
2	16957	75.00	50.00	6.20	6.50	2.013
3	27390	101.60	31.75	3.80	2.40	1.330
4	25146	120.00	80.00	8.00	8.00	4.184



SL. No.	Section No.	A	Weight kg/m
1	17605	2.00	0.310
2	17606	2.25	0.348



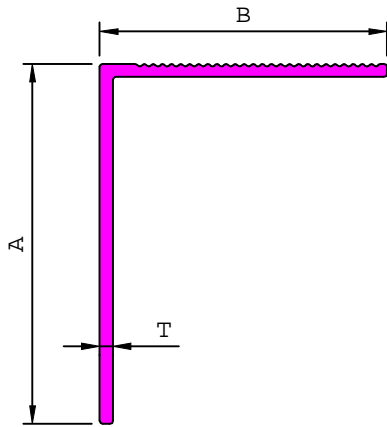
SL. No.	Section No.	A	Weight kg/m
1	S6111	57.00	0.899
2	S6112	34.00	0.712



SL. No.	Section No.	A	B	Weight kg/m
1	17541	1.70	1.20	0.231
2	17708	1.33	0.98	0.188

GENERAL SHAPE

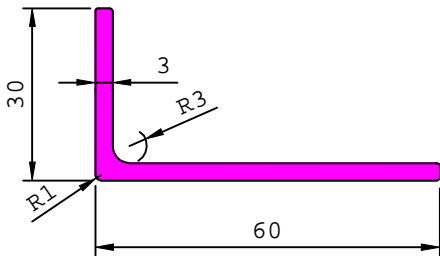
ANGLES



SL. No.	Section No.	A	B	T	Weight kg/m
1	23419	19.50	39.50	1.20	0.173
2	22964	49.50	39.50	1.80	0.407
3	22975	59.50	49.50	1.20	0.328

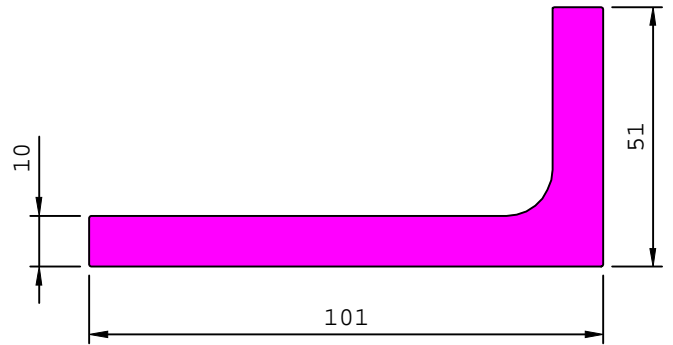
16958

0.709 kg/m



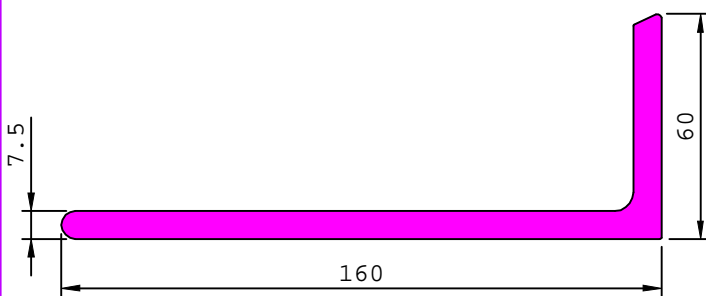
16959

3.880 kg/m



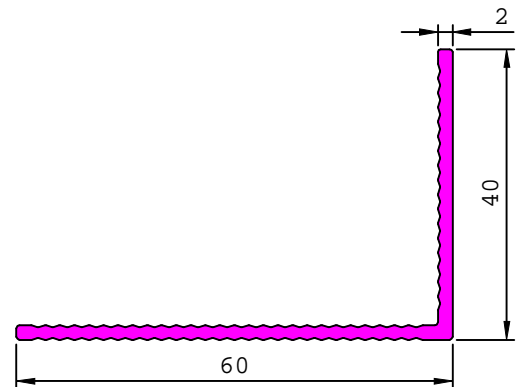
17655

4.275 kg/m



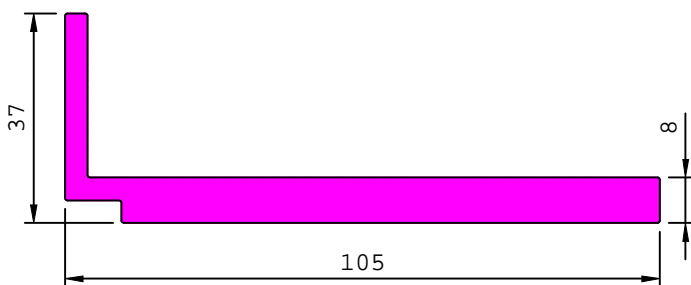
17695

0.481 kg/m



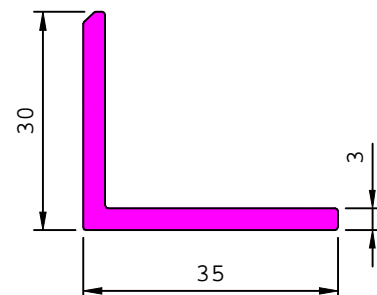
17743

2.473 kg/m



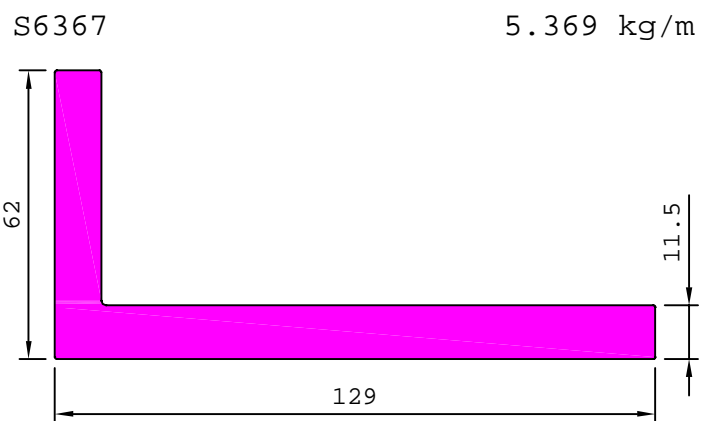
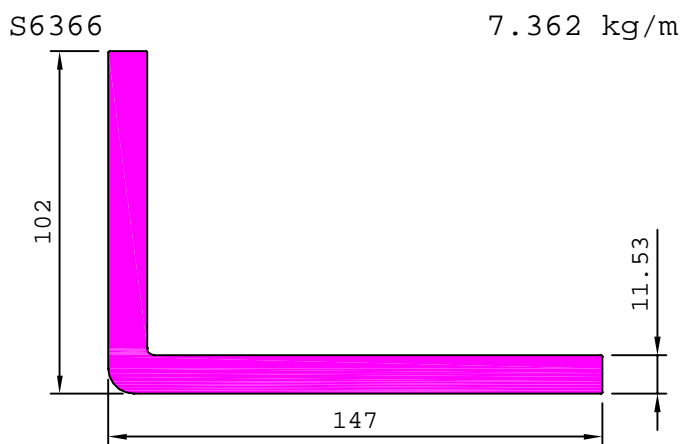
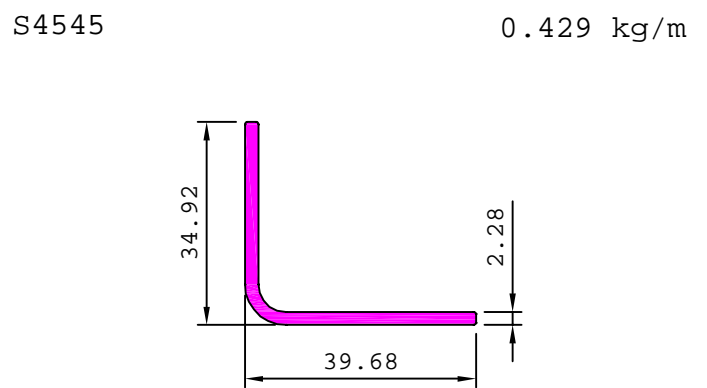
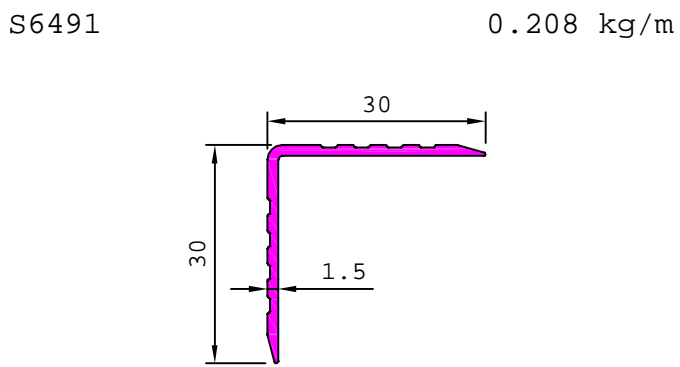
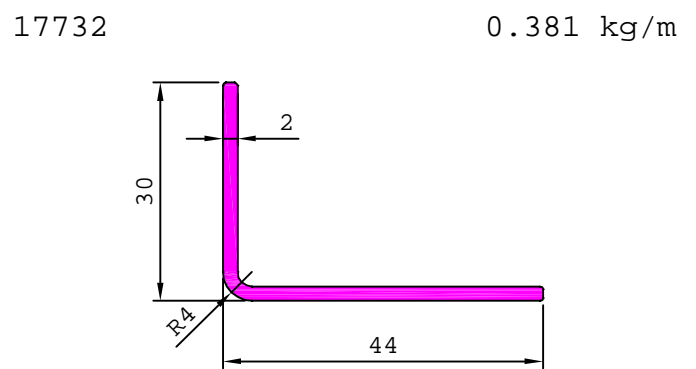
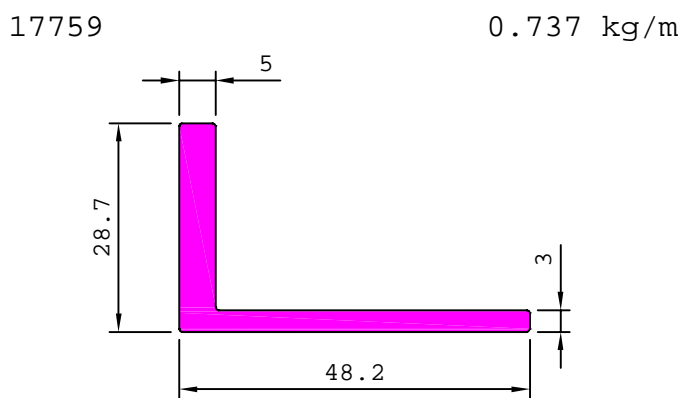
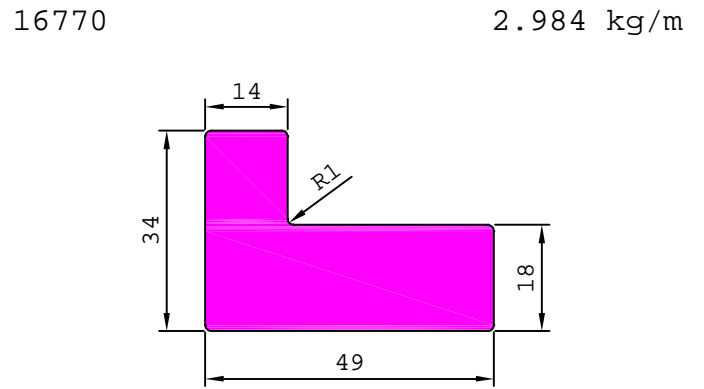
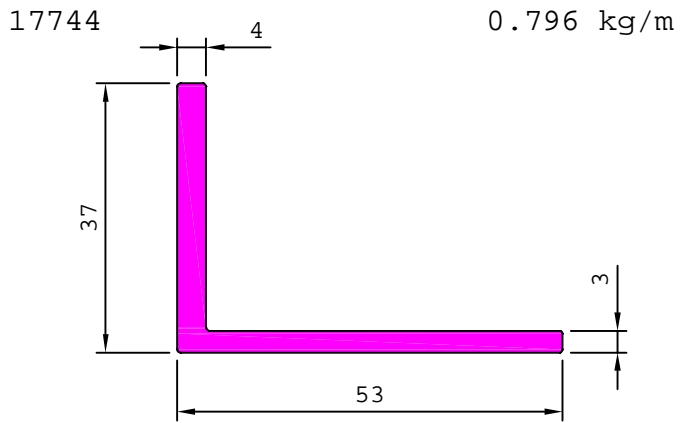
17763

0.499 kg/m



GENERAL SHAPE

ANGLES

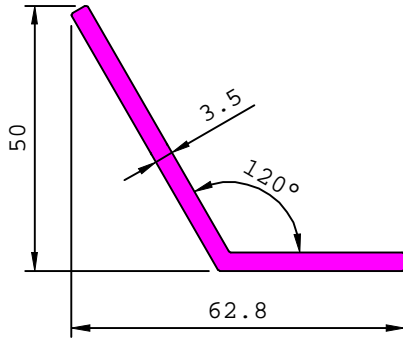


GENERAL SHAPE

ANGLES

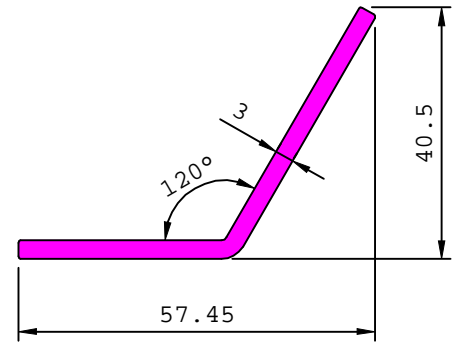
17739

0.839 kg/m



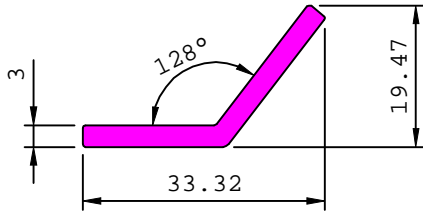
17741

0.633 kg/m



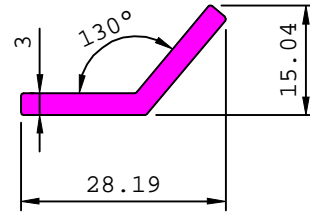
38545

0.330 kg/m



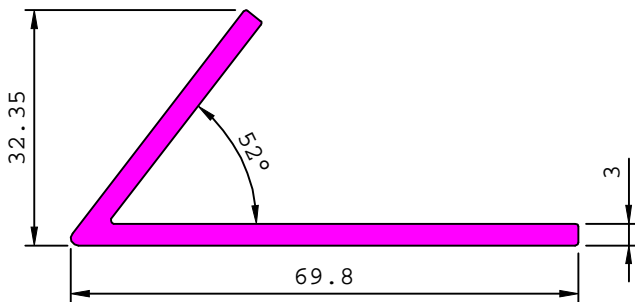
38544

0.268 kg/m



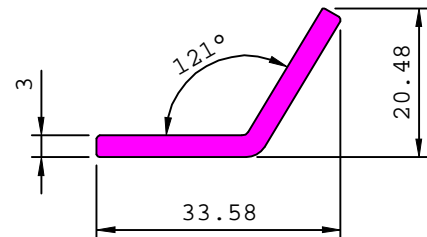
38546

0.854 kg/m



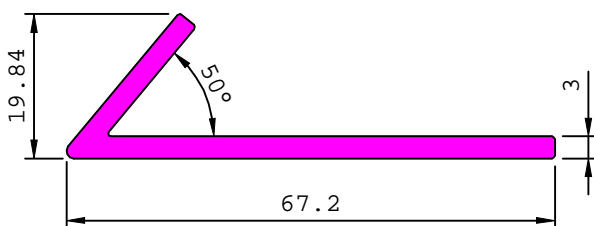
38551

0.345 kg/m



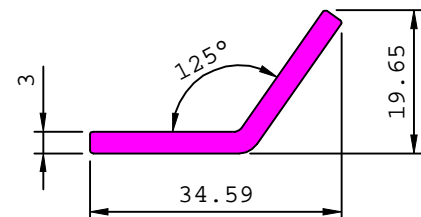
38550

0.710 kg/m



38552

0.344 kg/m

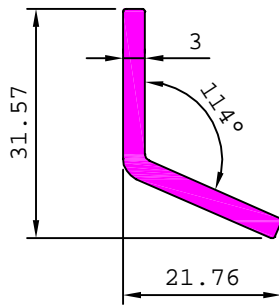


GENERAL SHAPE

ANGLES

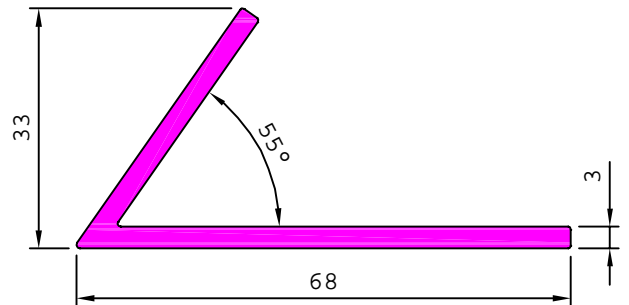
38553

0.348 kg/m



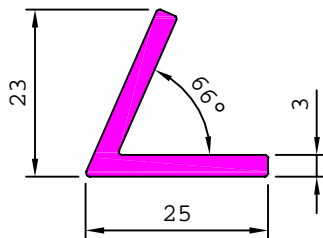
38554

0.835 kg/m



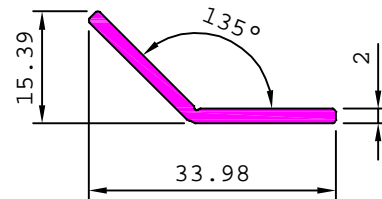
38555

0.372 kg/m



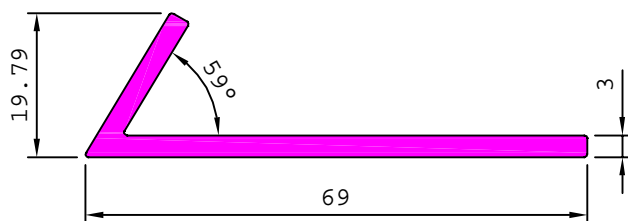
29634

0.210 kg/m



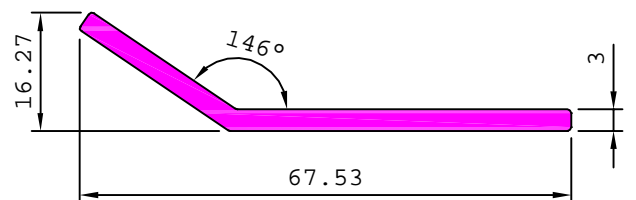
38543

0.707 kg/m



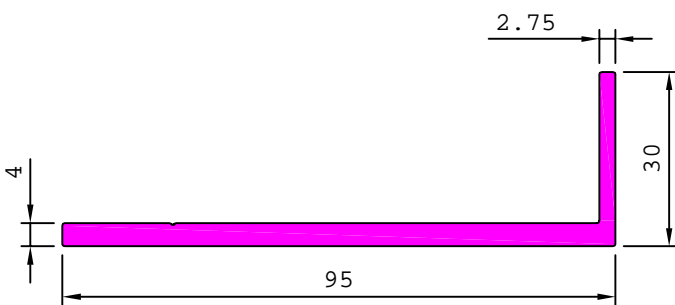
17758

0.575 kg/m



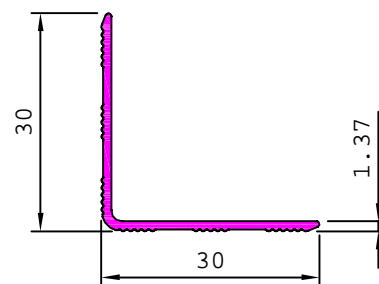
36215

1.218 kg/m



38753

0.186 kg/m

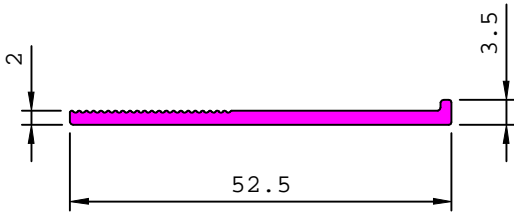


GENERAL SHAPE

ANGLES

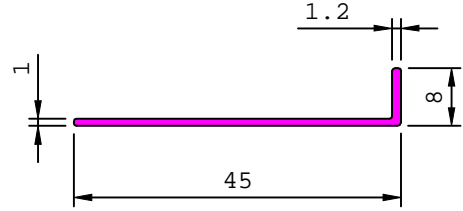
38018

0.280 kg/m



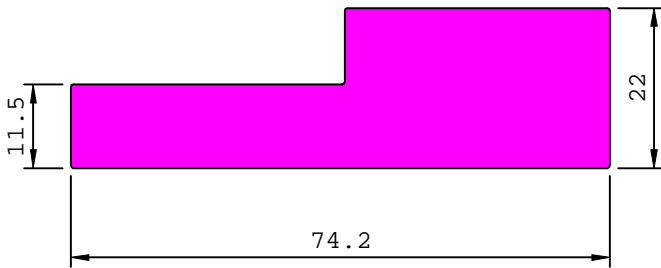
17781

0.144 kg/m



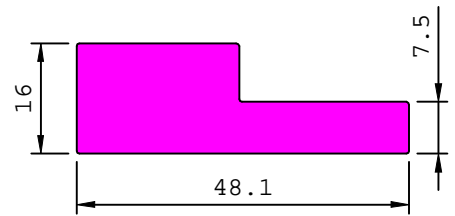
28193

3.338 kg/m



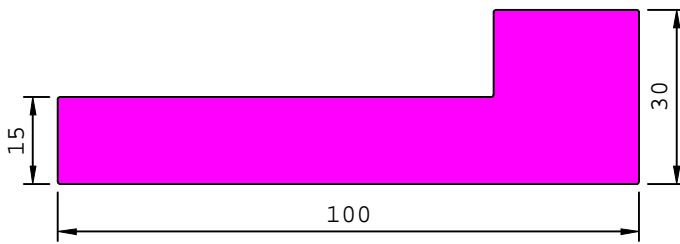
28192

1.513 kg/m



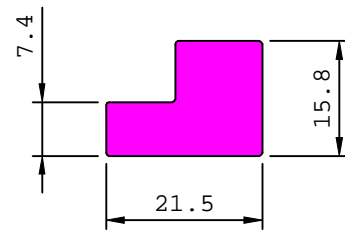
28225

5.062 kg/m



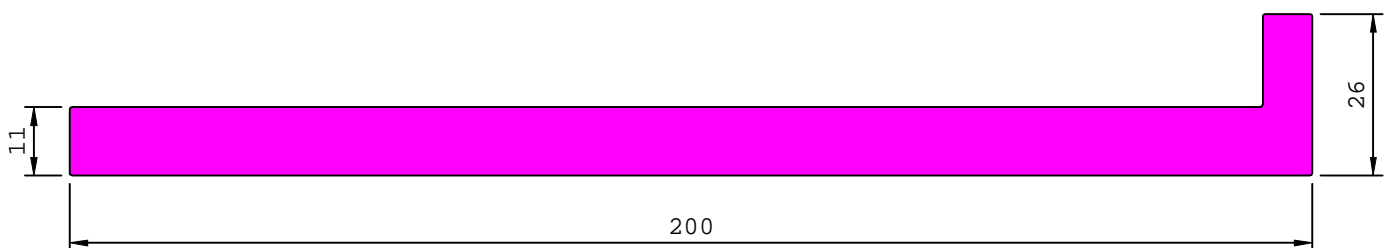
S6751

0.701 kg/m



28223

6.264 kg/m

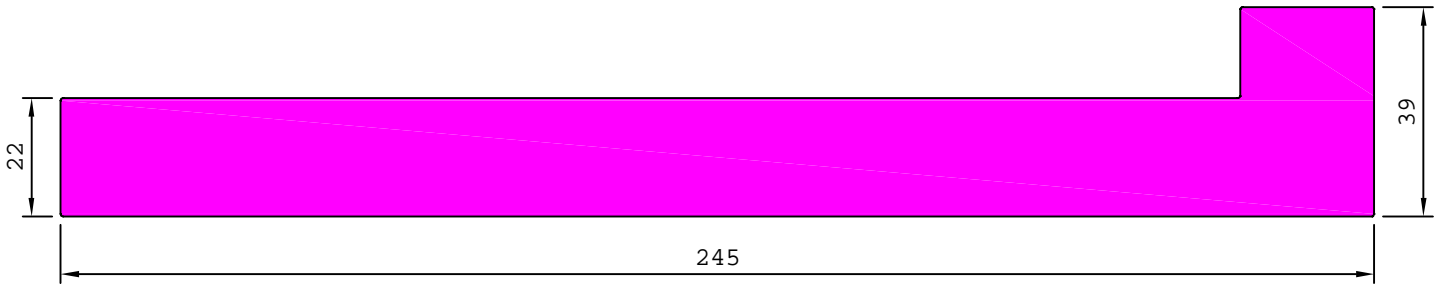


GENERAL SHAPE

ANGLES

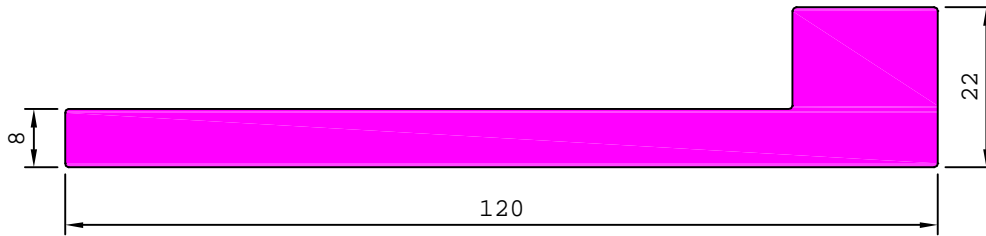
27946

15.700 kg/m



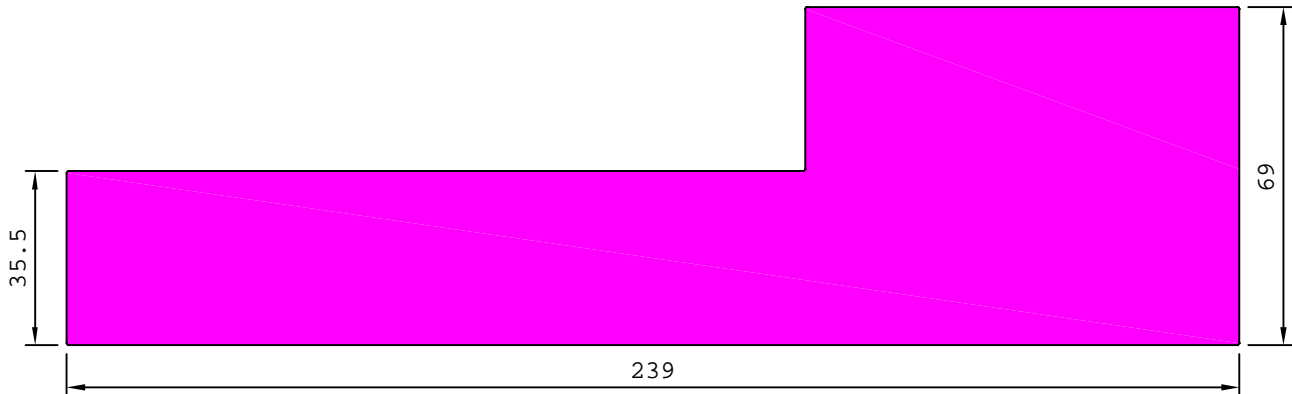
27974

3.347 kg/m



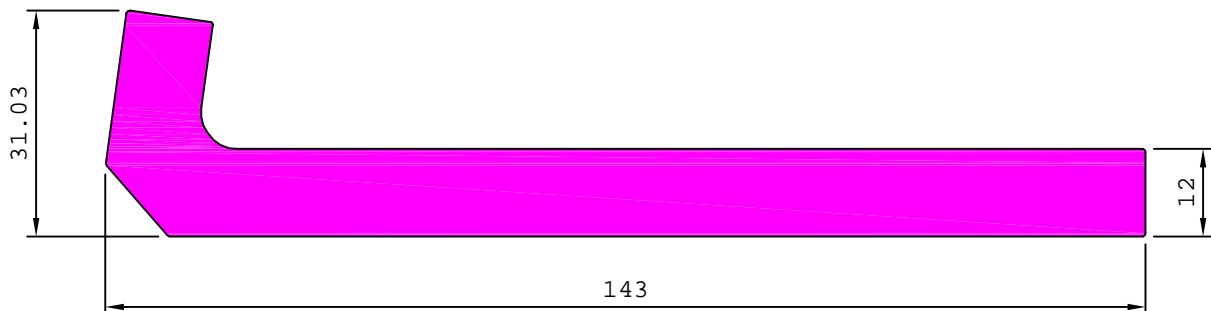
S6494

30.913 kg/m



G100047

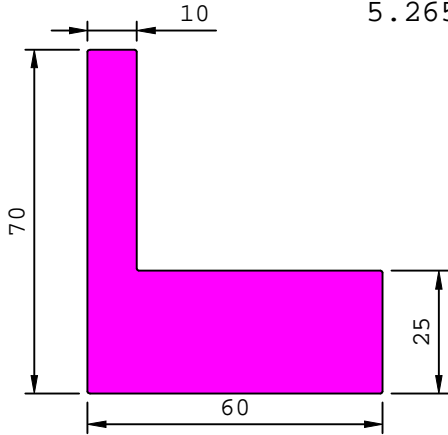
5.134 kg/m



GENERAL SHAPE

ANGLES

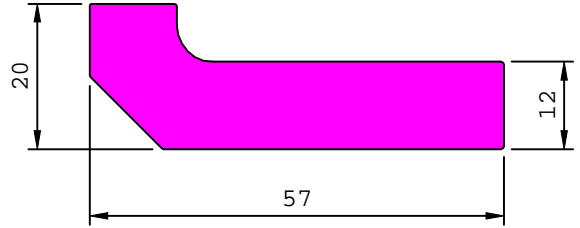
17796



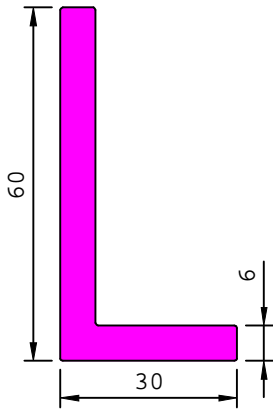
5.265 kg/m

G100048

1.985 kg/m



G100570



1.360 kg/m