

Legura: AlMgSi0,5 (DIN1725) (EN AW 6060).
Hemijski sastav legure:

legura	legirajući elementi %								spec. težina
	Cu	Mn	Mg	Si	Fe	Zn	Cr	Ti+Cr	kg/dm ³
AlMgSi0,5	min.		0,30	0,30	0,10				2,70
	max.	0,10	0,10	0,60	0,50	0,30	0,15	0,05	0,10

Mehaničke osobine profila i tolerancije oblika i mjera u skladu sa DIN17615 - tvrdoća 70 HB.

Plastifikacija: debljina sloja 80 µm, u skladu sa standardom RAL-RG 631.

Anodizacija: debljina sloja 20µm, u skladu sa standardom DIN17611

Standardna dužina profila 6 m.

ISO 9001:2000
ISO 14001:2004

Alloy: AlMgSi0,5 (DIN1725) (EN AW 6060).
Chemical property of alloy:

alloy	alloying elements %								density
	Cu	Mn	Mg	Si	Fe	Zn	Cr	Ti+Cr	kg/dm ³
AlMgSi0,5	min.		0,30	0,30	0,10				2,70
	max.	0,10	0,10	0,60	0,50	0,30	0,15	0,05	0,10

Mechanical properties of profiles and tolerancies of shape and dimensions according to DIN17615 - hardness 70 HB.

Powder coating: thicknes of coating 80 µm, according to RAL-RG 631.

Anodizing: thicknes of coating 20µm, according to DIN17611

Lenght of bars: 6 m.

ISO 9001:2000
ISO 14001:2004

SADRŽAJ KATALOGA

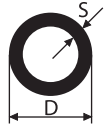
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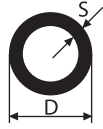
mix

okrugle cijevi
round tubes



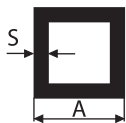
oznaka/code	D(mm)	S(mm)	kg/m
1892	16	1,5	0,184
1181	18	1,5	0,210
0060	20	1,0	0,161
1238	20	1,7	0,263
1155	20	2,0	0,305
1177	21	1,5	0,248
1178	22	1,5	0,261
1176	25	1,5	0,299
1156	25	2,0	0,390
1157	25	2,5	0,477
1615	26	5,75	0,987
1624	26	6,5	1,075
1050	26,6	3,85	0,742
1180	28	2,0	0,441
1183	28	3,0	0,636
1333	30	5,0	1,059
1614	30	6,5	1,295
1010	32	2,0	0,509
1625	34	7,75	1,725
1179	35	2,0	0,560
1286	35	2,5	0,689
1011	38	2,0	0,611
1626	38	7,25	1,890
1563	39	4,0	1,187
1184	40	1,6	0,521
1012	40	2,0	0,645
1160	40	3,0	0,941
1616	42	7,0	2,077
1211	43	3,1	1,049
1118	45	3,0	1,069
1013	50	2,0	0,812
1239	50	4,0	1,560
1951	50	5,0	1,906
1496	50	8,0	2,850
1130	50	8,0	2,850

okrugle cijevi
round tubes



oznaka/code	D(mm)	S(mm)	kg/m
1617	50	9,0	3,129
1175	50,8	1,63	0,680
1161	60	5,0	2,330
1280	80	5,0	3,180
1870	89,5	0,9	0,678
1433	95	12,5	8,747
1281	110	5,0	4,451
1432	150	10,0	11,875
1418	150	12,5	14,579
1315	160	3,0	3,993
1132	165	5,0	6,789
1458	186	6,0	9,161

kvadratne cijevi square tubes



oznaka/code	A(mm)	S(mm)	kg/m
1573	14	1,2	0,166
1167	20	2,0	0,389
1260	25	2,0	0,497
1319	25	2,5	0,607
1014	30	2,0	0,605
1282	35	2,0	0,713
1015	40	2,0	0,921
1168	40	4,0	1,555
1945	50	3,0	1,523
1946	50	4,0	1,987
1169	60	4,0	2,419
1947	100	4,0	4,147
1428	120	5,0	6,210

pravougaone cijevi rectangular tubes



oznaka/code	A(mm)	B(mm)	S(mm)	kg/m
1819	18	12	1,0	0,151
1170	30	20	2,0	0,497
1016	40	20	2,0	0,605
1451*	45	40	3,0	1,280
1171	50	20	2,0	0,713
1287	50	30	2,0	0,821
1048	50	30	3,0	1,199
1355*	56	40	6,0	2,722
1340*	60	18	2,0	0,718
1172	60	40	2,5	1,283
1173	60	40	4,0	1,987
1029*	70	25	2,0	0,983
1237*	70	25	2,5	1,215
1948	80	40	2,0	1,253
1949	80	40	4,0	2,419
1116	80	60	12,0	7,517
1117	80	20	15,0	9,720
1261	100	18	2,0	1,231
1391*	100	25	1,7	1,179
1950	100	50	4,0	3,067
1354*	102	44	8,0	5,616

*profili sa zaobljenim ivicama/profiles with round edges

pravougaone šipke rectangular bars



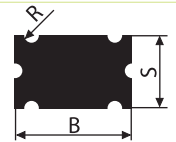
oznaka/code	B(mm)	S(mm)	kg/m
1342	12	4,0	0,129
1279	20	2,0	0,108
1300	20	3,0	0,162
1243	20	5,5	0,297
1045	20	10,0	0,540
1067	22	3,2	0,190
1301	25	2,0	0,135
1305	25	3,0	0,202
1288	25	4,0	0,270
1289	25	5,0	0,338
1252*	25	5,0	0,338
0021	25	7,0	0,473
1146	30	3,0	0,243
1046	30	5,0	0,405
0019	30	8,0	0,648
1871	35	2,0	0,189
0009	39	20,0	2,106
1290	40	3,0	0,324
1303	40	4,0	0,432
1147	40	5,0	0,540
1291	40	6,0	0,648
1150	40	8,0	0,864
1151	40	10,0	1,080
0041	40	30,0	3,240
0015	44	20,0	2,376
1241	50	3,5	0,473
1242	50	4,0	0,540
1148	50	5,0	0,678
1293	50	8,0	1,080
1152	50	10,0	1,350
0003	50	40,0	5,400
1149	60	5,0	0,810
1294	60	8,0	1,296
1153	60	10,0	1,620

pravougaone šipke rectangular bars



oznaka/code	B(mm)	S(mm)	kg/m
1296	60	30,0	4,860
0023	70	35,0	6,615
1317	80	3,0	0,648
1297	80	5,0	1,080
1255	80	8,0	1,728
1030	80	30,0	6,480
1110	80	40,0	8,640
0005	80	40,0	8,640
0027	82	50,0	11,070
1154	100	10,0	2,700
1298	100	15,0	4,050
1031	110	40,0	11,880
1299	120	10,0	3,240
0024	120	20,0	6,480
0025	150	13,0	5,265
0020	180	50,0	24,300

posebne prav. šipke spec. rectangular bars



oznaka/code	B(mm)	S(mm)	R(mm)	kg/m
0028	25	6	0,5	0,400
0008	25	8	0,7	0,530
0006	25	10	0,7	0,665
0004	25	15	0,5	1,008

kvadratne šipke square bars



oznaka/code	A(mm)	kg/m
1047	10	0,270
1001	20	1,080

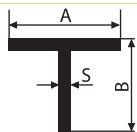
*profili sa zaobljenim ivicama/profiles with round edges

okrugle šipke round bars



oznaka/code	D(mm)	kg/m
0017-1	6	0,076
0002	8	0,136
0017	10	0,212
0030	16	0,543
1493	18,2	0,702
0010	20	0,848
1254	24	1,221
1373	25	1,325
0007	30	1,908
0029	32	2,171
1352	35	2,598
1374	40	3,390
1349	45	4,294
1350	50	5,301
0018	60	7,634
0035	70	10,391
0036	80	13,572
0037	90	17,176
0038	110	25,658

T profili "T" profiles

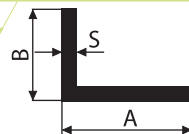


oznaka/code	A(mm)	B(mm)	S(mm)	kg/m
P018*	19	44	1,6	0,264
1043	20	20	2,0	0,205
1043*	20	20	2,0	0,205
1063	25	25	2,0	0,259
1063*	25	25	2,0	0,259
1049**	28	34,5	2,0	0,327
1103	30	20	2,0	0,259
1174	30	30	3,0	0,462
P059*	30	30	3,0	0,460

*profili sa zaobljenim ivicama/profiles with round edges

**rebrasti profili/ribed profiles

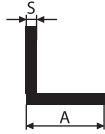
raznokraki L profili "L" profiles



oznaka/code	A(mm)	B(mm)	S(mm)	kg/m
1039	15	10	2,0	0,124
1039*	15	10	2,0	0,124
1188	20	10	1,5	0,116
1267	30	10	2,0	0,205
1004	30	15	2,0	0,232
1102	30	20	2,0	0,259
P044*	40	20	1,5	0,237
1005	40	20	2,0	0,313
1367	40	20	3,0	0,460
1006	40	25	3,0	0,502
1426	40	30	2,0	0,367
P013	44	28	1,8 i 2,4	0,385
1145	50	20	2,0	0,367
1268	50	25	3,0	0,583
1269	60	20	3,0	0,624
1275	60	40	4,0	1,037
1271	70	20	1,5	0,358
1272	70	20	2,0	0,475
1273	70	40	2,0	0,583
0016	85	45	8,0 i 10,0	2,835
1424	100	40	4,0	1,468
1129	100	80	12,0	5,443
0012	105	47	8,0 i 10,0	3,321
1425	150	50	4,0	2,116

*profili sa zaobljenim ivicama/profiles with round edges

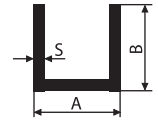
jednokraki L profili "L" profiles



oznaka/code	A(mm)	S(mm)	kg/m
1038	10	2,0	0,097
1038*	10	2,0	0,097
1040	15	2,0	0,150
1040*	15	2,0	0,150
P039/0281*	20	1,5	0,156
1134	20	1,5	0,156
1135	20	2,0	0,205
1002	25	2,0	0,259
1138	25	3,0	0,381
1003	30	2,0	0,313
1139	30	3,0	0,462
1274	35	3,0	0,543
1136	40	2,0	0,421
1140	40	3,0	0,624
1041	40	4,0	0,824
1041*	40	4,0	0,824
1143	40	5,0	1,013
1141	50	3,0	0,786
1142	50	4,0	1,037
1446*	50	4,0	1,047
1042	50	5,0	1,283
1137	60	2,0	0,637
1450*	60	4,0	1,252
1253	60	6,0	1,847
1339	70	7,0	2,514
1351	80	6,0	2,495
1144	80	8,0	3,283
1276	100	10,0	5,130

*profili sa zaobljenim ivicama/profiles with round edges

U profili "U" profiles

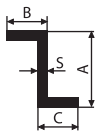


oznaka/code	A(mm)	B(mm)	S(mm)	kg/m
1263	10	10	1,5	0,109
1071	10	10	2,0	0,140
1486	10	20	2,0	0,248
1341	15	15	2,0	0,221
1487*	15	20	1,5	0,210
1264	20	10	2,0	0,195
1162	20	20	1,5	0,231
1488*	20	20	1,5	0,228
P042/0281	20	20	1,5	0,231
1163	20	20	2,0	0,302
1265	22	22	2,0	0,335
1283	25	20	2,0	0,330
1302	25	20	3,0	0,478
1007	25	25	2,0	0,383
1266	26	30	2,0	0,443
1008	30	30	2,0	0,464
1009	40	20	2,0	0,410
1368	40	20	2,0 i 3,0	0,508
1262	40	40	4,0	1,210
0014	40	50	6,0	2,074
1553	42,5	12	1,5	0,257
1164	50	30	3,0	0,842
1277	50	40	5,0	1,620
1278	60	40	4,0	1,426
1627	90	45	4,0	1,858
1166	100	50	5,0	2,565

*profili sa zaobljenim ivicama/profiles with round edges

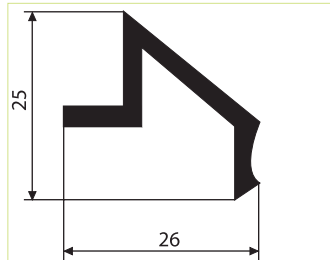
Z profili

"Z" profiles

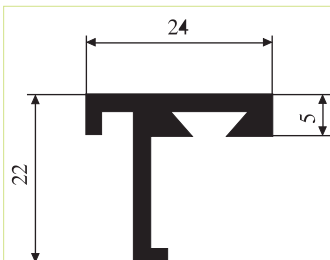


oznaka/code	A(mm)	B(mm)	C(mm)	S(mm)	kg/m
1270	31	23	21	2.0	0,383
1427	40	40	40	3.0	0,923
P041/0281*	45	35	35	2.0	0,600
1032*	80	35	35	3.0	1,173
1549*	114	25	25	4.0	1,685
1344	120	45	45	3.0	1,658
1500*	125	30	30	4.0	1,916

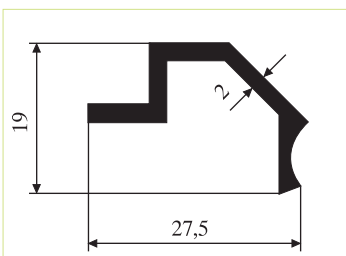
*profili sa zaobljenim ivicama/profiles with round edges



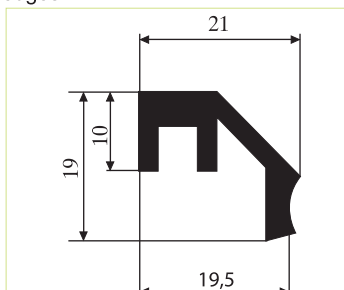
AP 1018 0,297 kg/m



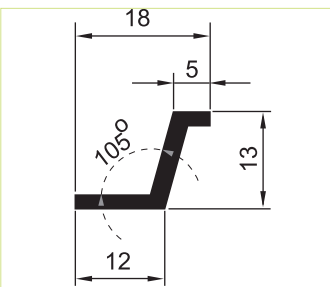
AP 1122 0,319 kg/m



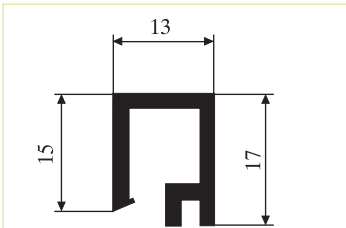
AP 1017 0,270 kg/m



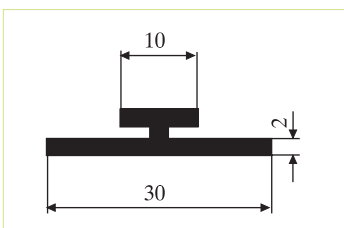
AP 1202 0,300 kg/m



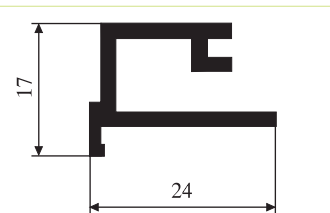
AP 1037 0,173 kg/m



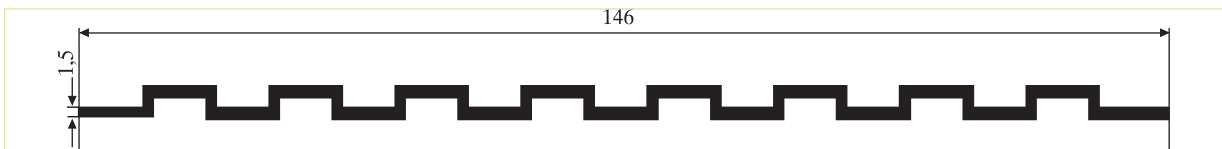
AP 1022 0,202 kg/m



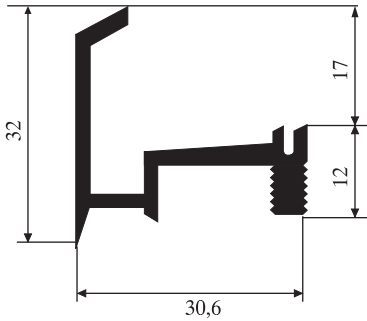
AP 1020 0,218 kg/m



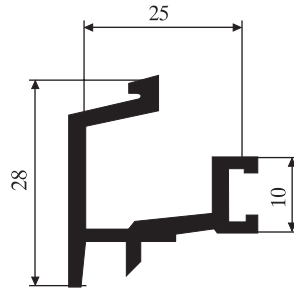
AP 1021 0,256 kg/m



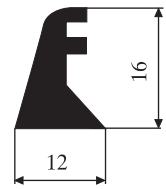
AP 1019 0,776 kg/m



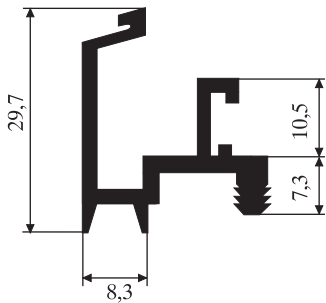
AP 1185 0,400 kg/m



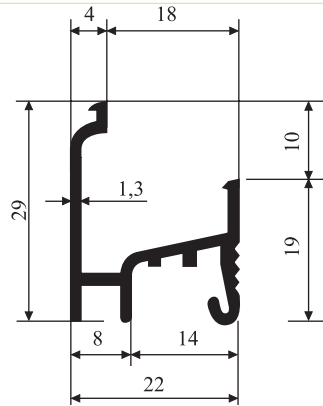
AP 1186 0,302 kg/m



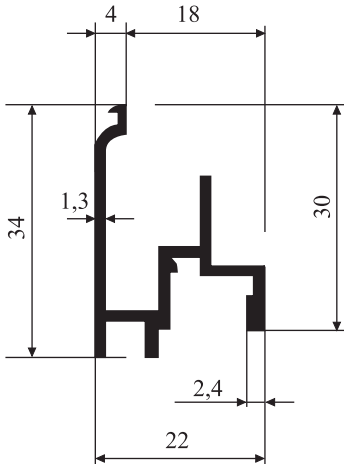
AP 1463 0,214 kg/m



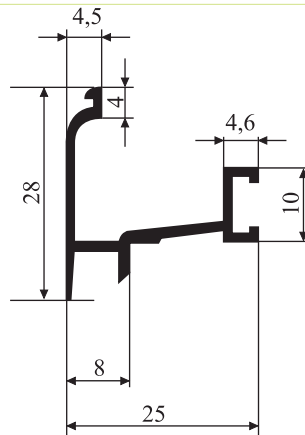
AP 1494 0,372 kg/m



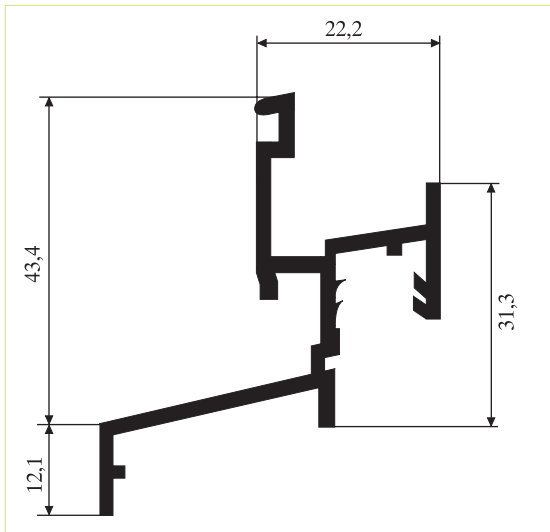
AP 1613 0,285 kg/m



AP 1826 0,330 kg/m

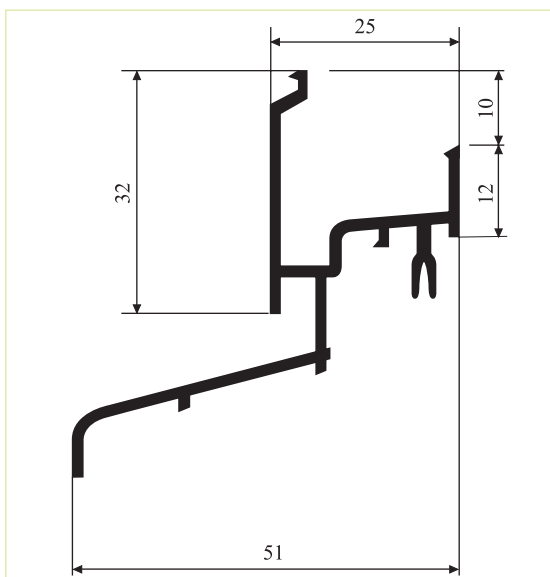


AP 1828 0,264 kg/m



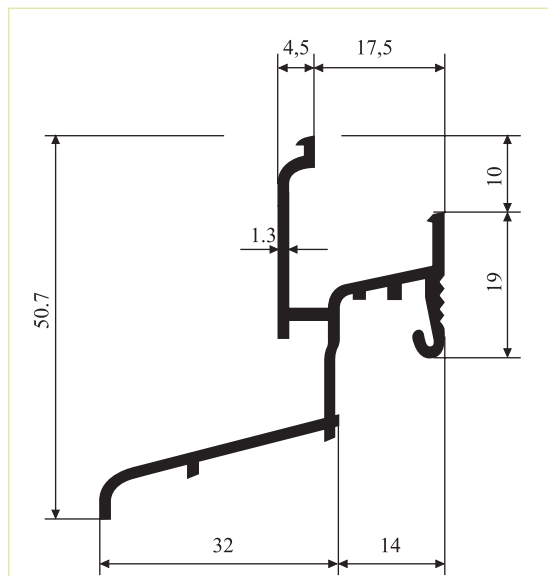
AP 1590

0,486 kg/m



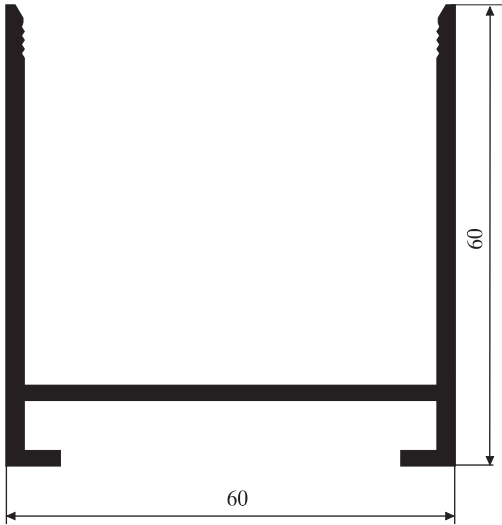
AP 1604

0,554 kg/m

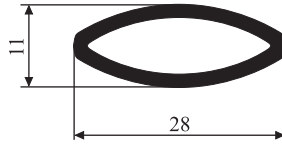


AP 1827

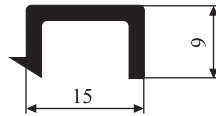
0,454 kg/m



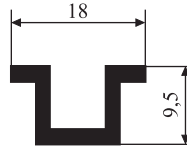
P046 0,910 kg/m



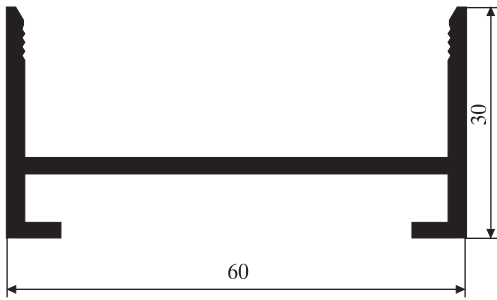
AP 1200 0,330 kg/m



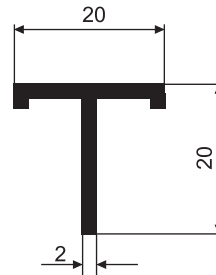
AP 1379 0,110 kg/m



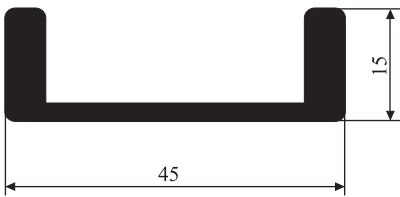
AP 1187 0,138 kg/m



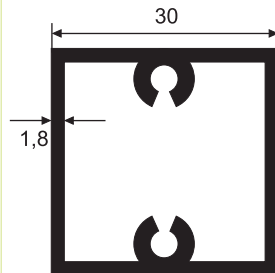
P045 0,570 kg/m



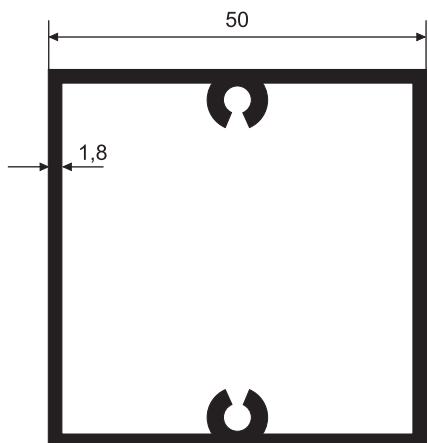
AP 1044 0,219 kg/m



AP 1316 0,598 kg/m

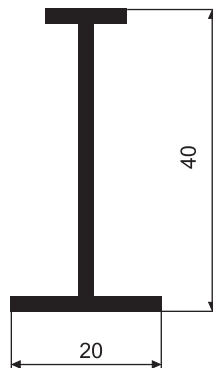


AP 1396 0,654 kg/m



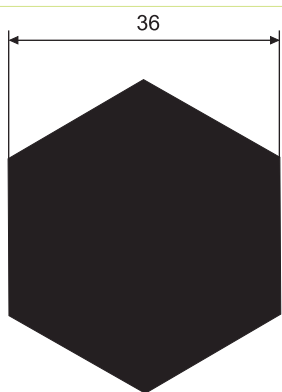
AP 1394

1,040 kg/m



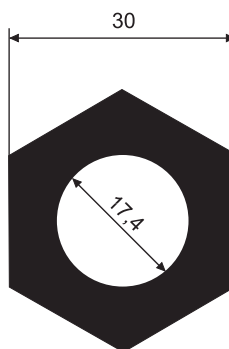
AP 1193

0,346 kg/m



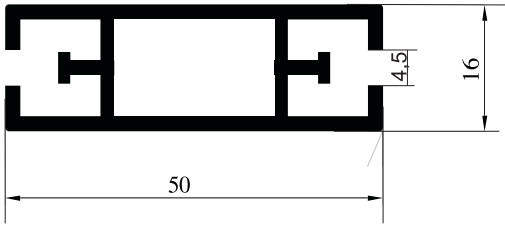
0013

3,034 kg/m



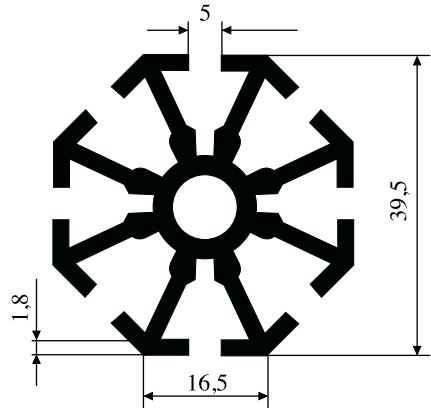
AP 1492

1,465 kg/m



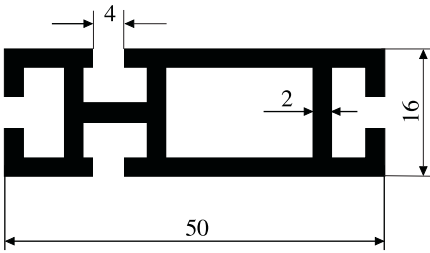
AP 1860

0,715 kg/m



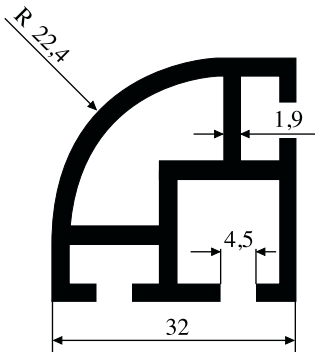
AP 1583

1,245 kg/m



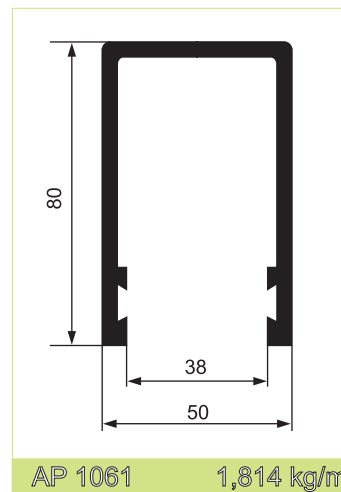
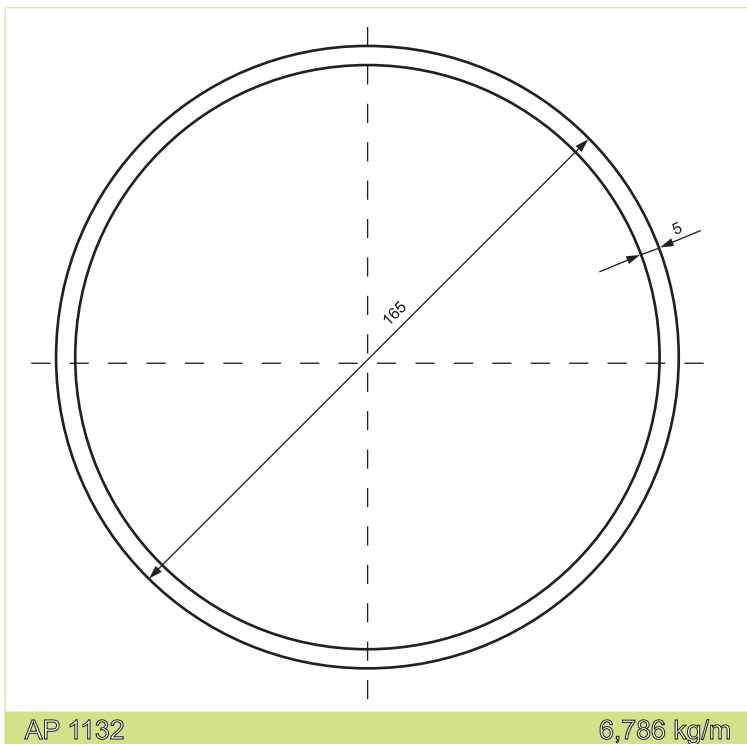
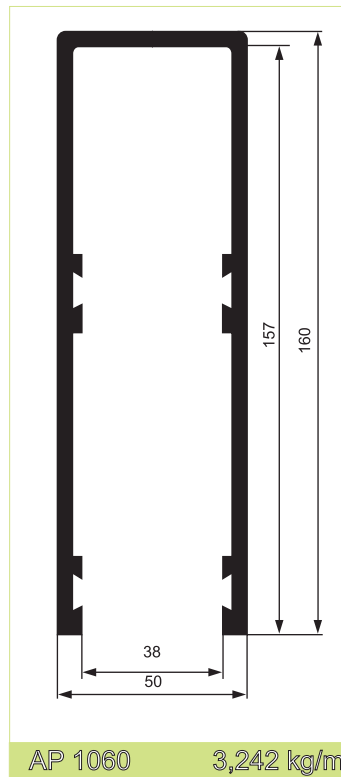
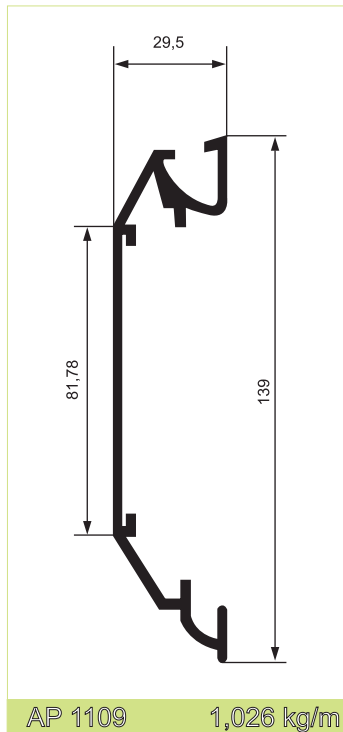
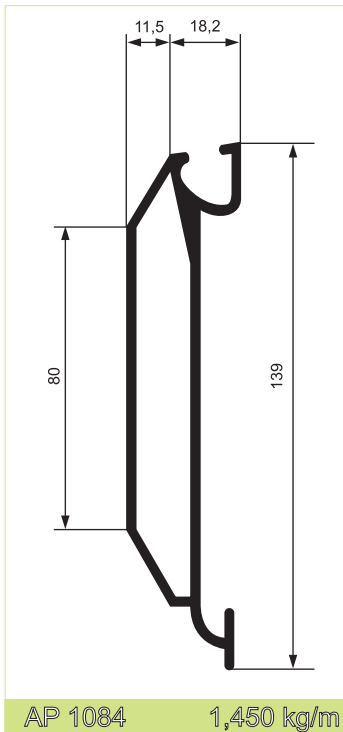
AP 1585

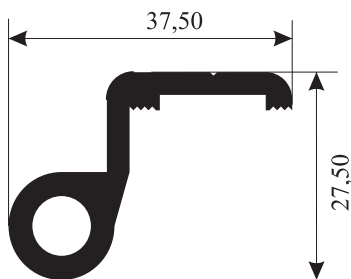
0,820 kg/m



AP 1584

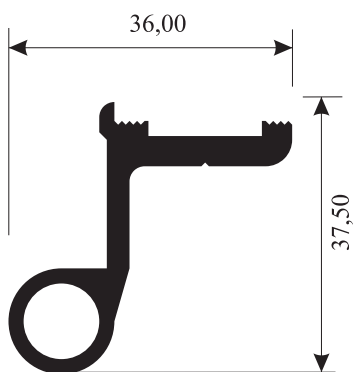
0,760 kg/m





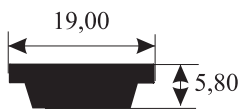
45550

0,633 kg/m



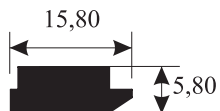
45551

0,633 kg/m



45557

0,260 kg/m

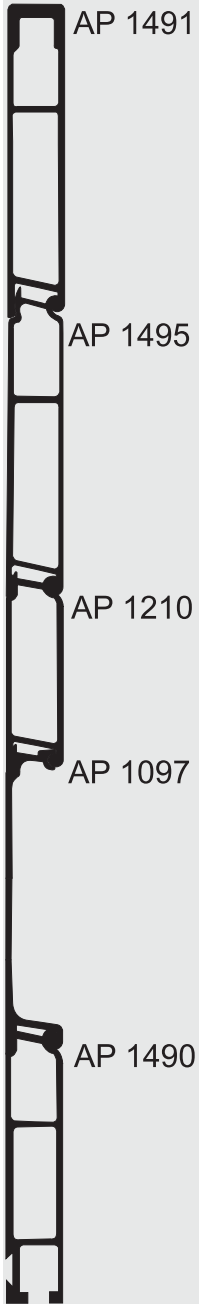


45556

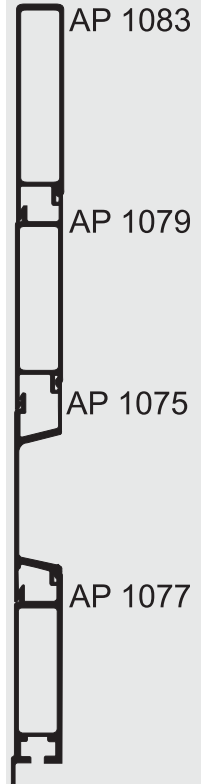
0,200 kg/m

mix

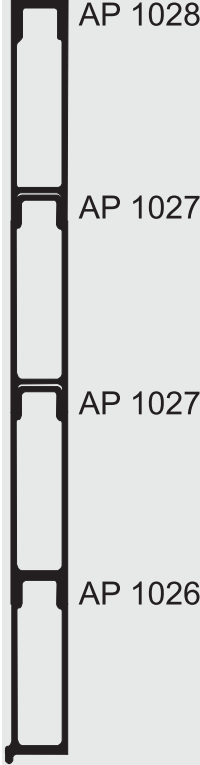
t-3



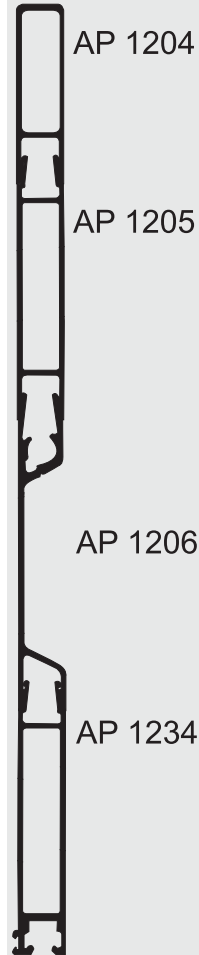
t-1



t-4










t-2










truck

t-1

AP 1085	šarka hinges		X mm: 43 Y mm: 65 težina/weight 1.943 kg/m moment inercije/ moment of inertia
AP 1078	stub column		X mm: 55 Y mm: 30.5 težina/weight 1.057 kg/m moment inercije/ moment of inertia
AP 1076	stub column		X mm: 40 Y mm: 30.5 težina/weight 0.890 kg/m moment inercije/ moment of inertia
AP 1077	završni profil end profile		X mm: 116 Y mm: 27 težina/weight 1.135 kg/m moment inercije/ moment of inertia
AP 1075	srednji profil middle profile		X mm: 119 Y mm: 25 težina/weight 1.360 kg/m moment inercije/ moment of inertia
AP 1079	srednji profil middle profile		X mm: 119 Y mm: 25 težina/weight 1.134 kg/m moment inercije/ moment of inertia
AP 1083	završni profil end profile		X mm: 115 Y mm: 25 težina/weight 1.196 kg/m moment inercije/ moment of inertia

t-2

AP 1236			X mm: 17.4 Y mm: 8.5 težina/weight 0.250 kg/m moment inercije/ moment of inertia
AP 1311	držač cirađe awning holder		X mm: 75 Y mm: 40 težina/weight 2.167 kg/m moment inercije/ moment of inertia
AP 1096	držač cirađe awning holder		X mm: 75 Y mm: 40 težina/weight 1.532 kg/m moment inercije/ moment of inertia
AP 1204	završni profil end profile		X mm: 95 Y mm: 25 težina/weight 1.300 kg/m moment inercije/ moment of inertia
AP 1206	srednji profil middle profile		X mm: 177 Y mm: 25 težina/weight 3.390 kg/m moment inercije/ moment of inertia
AP 1205	srednji profil middle profile		X mm: 140 Y mm: 25 težina/weight 1.750 kg/m moment inercije/ moment of inertia
AP 1234	završni profil end profile		X mm: 145 Y mm: 28 težina/weight 2.250 kg/m moment inercije/ moment of inertia

t-3

AP 1230 strub column		X mm: 40 Y mm: 35.5 težina/weight 0.971 kg/m moment inercije/ moment of inertia
AP 1345 stub column		X mm: 65 Y mm: 35.5 težina/weight 1.102 kg/m moment inercije/ moment of inertia
AP 1490 završni profil end profile		X mm: 140 Y mm: 30 težina/weight 2.154 kg/m moment inercije/ moment of inertia
AP 1491 završni profil end profile		X mm: 160 Y mm: 30 težina/weight 2.730 kg/m moment inercije/ moment of inertia
AP 1097 srednji profil middle profile		X mm: 150 Y mm: 30 težina/weight 1.880 kg/m moment inercije/ moment of inertia
AP 1495 srednji profil middle profile		X mm: 150 Y mm: 30 težina/weight 2.775 kg/m moment inercije/ moment of inertia
AP 1210 srednji profil middle profile		X mm: 100 Y mm: 30 težina/weight 1.134 kg/m moment inercije/ moment of inertia

t-3

AP 1231		X mm: 24 Y mm: 10 težina/weight 0.702 kg/m moment inercije/ moment of inertia
AP 1237 držač cirade awning holder		X mm: 70 Y mm: 25 težina/weight 1.215 kg/m moment inercije/ moment of inertia
AP 1233 držač cirade awning holder		X mm: 37 Y mm: 28 težina/weight 1.533 kg/m moment inercije/ moment of inertia
AP 1232 držač cirade awning holder		X mm: 43 Y mm: 28 težina/weight 1.728 kg/m moment inercije/ moment of inertia

t-4

AP 1029 držač čirade awning holder		X mm: 70 Y mm: 25 težina/weight 0.940 kg/m moment inercije/ moment of inertia
AP 1235 stub column		X mm: 90 Y mm: 35 težina/weight 1.500 kg/m moment inercije/ moment of inertia
AP 1026 završni profil end profile		X mm: 100 Y mm: 33 težina/weight 1.670 kg/m moment inercije/ moment of inertia
AP 1027 srednji profil middle profile		X mm: 115 Y mm: 30 težina/weight 1.580 kg/m moment inercije/ moment of inertia
AP 1028 završni profil end profile		X mm: 120 Y mm: 30 težina/weight 2.200 kg/m moment inercije/ moment of inertia

t-5

AP 1400		X mm: 30 Y mm: 26 težina/weight 0.320 kg/m moment inercije/ moment of inertia
AP 1437		X mm: 90 Y mm: 26 težina/weight 1.164 kg/m moment inercije/ moment of inertia
AP 1398		X mm: 70 Y mm: 24.6 težina/weight 2.560 kg/m moment inercije/ moment of inertia
AP 1399		X mm: 72 Y mm: 23 težina/weight 3.840 kg/m moment inercije/ moment of inertia
AP 1397		X mm: 135 Y mm: 26 težina/weight 3.800 kg/m moment inercije/ moment of inertia