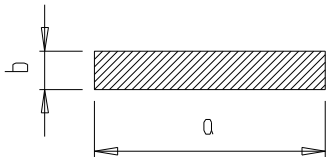
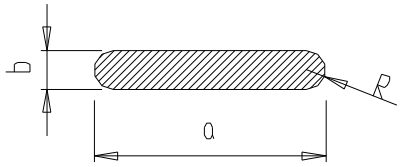


Lama profiles

Profile no	a mm	b mm	Kg/m
118	200	25	13.550
119	200	18	9.756
276	50	3	0.407
288	60	4	0.650
289	120	4	1.300
290	110	4	1.192
291	40	30	3.252
345	160	3	1.290
440	200	3	1.626
515	120	10	3.252
558	50	10	1.355
643	40	4	0.434
720	30	20	1.623
946	75	3	0.606
1129	30	3	0.244
1378	114	30	9.259
1404	20	5	0.271
1496	200	10	5.420
1497	100	10	2.710
1979	40	1.8	0.195
2560	109	2.5	0.738
2629	120	10	3.247
2630	80	10	2.165
2655	130	32	11.268
3442	25	14	0.943
3443	60	4	0.650
3842	203.2	27.05	14.893
3843	304.8	27.15	22.423
3844	355.6	27.25	26.258
3845	304.8	18	14.866
4063	170	27	12.439
4064	170	36.5	16.816
4065	127	28.5	9.809

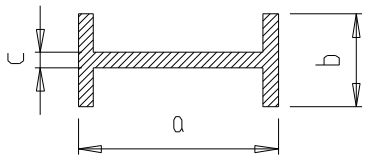
Profile no	a mm	b mm	Kg/m
4070	30	5	0.406
4083	315	27.25	23.26
4181	10	4	0.108
4200	62	5	0.840
4489	98	1.5	0.398
4490	230	3.2	1.994
4574	246	9	5.998
4646	25.5	6.5	0.449
4647	19	3.5	0.179
4648	16	6.5	0.281
4845	42.5	5	0.575
4858	16	6.5	0.281
4859	58	11	1.728
4860	35	13	1.233
4861	58	13	2.042
6075	160	15	6.504
6076	60.5	15	2.439
6133	25	2	0.135
6305	85	8	1.842
6330	60	10	1.626
6354	50	25	3.387
6355	80	28	6.070
6356	150	40	16.259
6357	136	16	5.896
6612	30	6	0.487
6613	35	20	1.896
6614	40	6	0.650
6615	40	10	1.083
6616	50	6	0.812
6617	50	20	2.709
6618	70	8	1.517
6619	150	12	4.877
6620	250	10	6.774

Profile no	a mm	b mm	Kg/m
10958	55.6	15.9	2.395
6800	250	20	13.550
7212	90	15	3.656



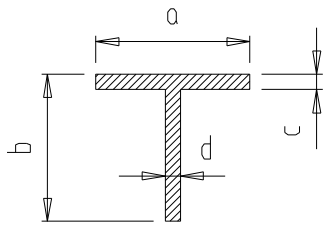
Special lama profiles

Profile no	a mm	b mm	R mm	Kg/m
1112	42.5	13.0	13.0	1.399
1459	36.0	2.7	1.0	0.261
1522	20.0	2.8	1.4	0.147
1556	12.0	2.0	1.0	0.063
1797	50.0	6.5	3.25	0.856
2651	75	7	3.5	1.373
2652	100	7	3.5	1.840
2653	130	7	3.5	2.401
2658	25	6	3	0.378
2659	50	6	3	0.777
2691	75	6	3	1.199
2961	25	5	2.5	0.324
2981	21.5	3.3	1.65	0.185
3077	20	6	3.0	0.298
3100	68	37	21.0	6.178
4260	20	4	2.0	0.208
6528	125	7	3.5	2.343



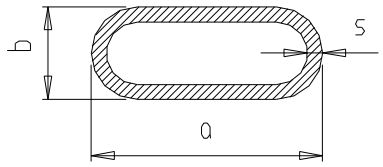
''I'' Profiles

Profile no	a mm	b mm	c mm	Kg/m
761	45	45	4.0	1.391
762	60	50	3.0	1.266
1790	31	40	2.0	0.580
2855	29.8	35.2	1.2	0.551
4573	108.3	57.5	5.0	2.627



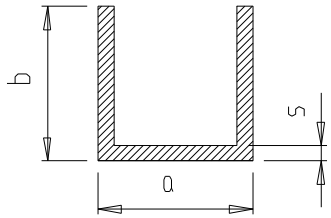
''T'' Profiles

Profile no	a mm	b mm	c mm	d mm	Kg/m
156	25	25	1.1	1.1	0.146
187	30	30	1.5	1.5	0.237
286	30	30	2.0	2.0	0.314
753	40	40	3.0	3.0	0.625
754	60	30	3.0	3.0	0.707
2657	62	27	2.0	2.0	0.472
3559	20	21.1	1.1	1.1	0.119
6529	60	30	8	8	1.785



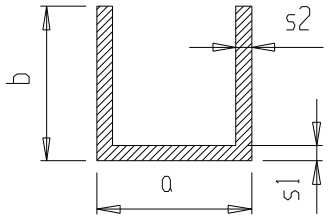
Oval profiles

Profile no	a mm	b mm	c mm	Kg/m
117	40.0	12.0	1.25	0.310
1013	25.0	10.0	1.40	0.216
1391	19.0	11.5	1.65	0.205
1392	22.5	13.2	1.65	0.245
1393	26.0	15.3	1.65	0.288
1394	32.6	18.6	1.80	0.394
1515	32.0	12.0	1.20	0.240
1792	40.0	20.0	2.0	0.523
4529	50	25	2.0	0.662
6225	30.0	14.0	2.0	0.377



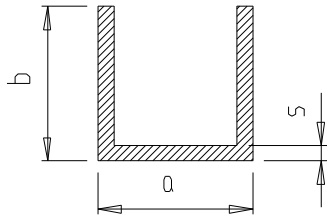
''U'' Profiles

Profile no	a mm	b mm	s mm	Kg/m
220	18	20	1.1	0.166
221	18	16	1.1	0.142
719	68	90	2.0	1.312
758	40	20	2.0	0.412
759	50	30	3.0	0.846
760	60	40	4.0	1.431
883	44	22	2.0	0.455
884	50	26	2.0	0.531
1219	15	10	1.5	0.150
1454	32	36	2.0	0.539
1565	25	14.9	2.0	0.274
1635	11	6.0	1.0	0.056
1717	33	39.0	3.0	0.854
2070	25	15	1.1	0.158
2757	13	14	1.5	0.154
2835	27.8	25	1.2	0.244
2839	14	28	1.2	0.253
2856	8	10	1.0	0.068
2857	8	8	1.0	0.057
2858	9	10	1.0	0.071
2864	16	15	1.0	0.119
2881	12.1	18	5.0	0.100
3136	38.9	38	1.4	0.410
3450	120	50	2	1.170
3806	7	10	1.0	0.065
3813	9	9	0.9	0.059
3874	6	8	0.9	0.048
3966	13	40	1.5	0.366
3973	13	18	1.5	0.187
3974	13	28	1.5	0.269
3988	8	10	1.5	0.102



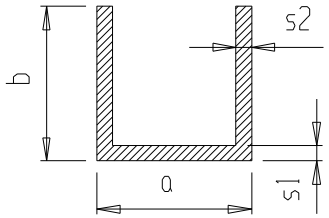
''U'' Profiles

Profile no	a mm	b mm	s1 mm	s2 mm	Kg/m
222	21	25	1.4	1.2	0.231
226	27	25	1.3	1.2	0.249
296	45	20.5	3.5	3.0	0.714
469	50	10	2.3	2.5	0.396
1290	30	24	2.0	1.5	0.340
1651	13.0	5.0	2.0	1.5	0.095
1733	37.5	25	1.25	1.0	0.271
2980	115	65	10	9	5.808



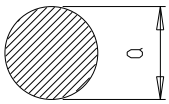
''U'' Profiles

Profile no	a mm	b mm	s mm	Kg/m
10635	59	90	3.0	1.279
4714	30	20	2	0.357
4848	20	8	1.0	0.090
6473	70	69	5	2.618
6606	40	40	4	1.213
6607	50	40	5	1.625
6608	60	40	5	1.761
6609	80	40	4	1.647
6610	100	50	6	3.056
6611	160	80	7	5.804
5727	14	12	1	0.097
5728	22	26	3	0.553



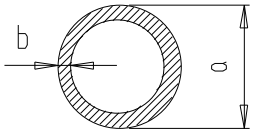
''U'' Profiles

Profile no	a mm	b mm	s1 mm	s2 mm	Kg/m



Rod profiles

Profile no	a mm	Kg/m	Profile no	a mm	Kg/m
248	8.0	0.136	2891	62.0	8.182
457	9.5	0.192	2916	56.0	6.675
878	60.0	7.661	2992	4	0.034
879	50.0	5.320	3016	100.0	21.284
885	24.0	1.226	3017	90.0	17.241
910	16.0	0.545	3018	80.0	13.621
911	20.0	0.851	3803	17.7	0.666
912	22.0	1.030	4642	27.5	1.609
913	26.0	1.439	4643	22.2	1.049
914	30.0	1.916	4972	65	8.993
915	32.0	2.179	6243	6.4	0.087
918	18.0	0.690			
954	40.0	3.407			
1014	10.0	0.213			
1015	12.0	0.306			
1016	14.0	0.417			
1020	70.0	10.429			
1079	6.0	0.098			
1080	8.0	0.173			
1082	36.0	2.759			
1096	46.0	4.504			
1481	6.0	0.077			
1893	17.0	0.615			
1900	6.8	0.098			
1901	61.0	7.920			
1902	71.0	10.729			

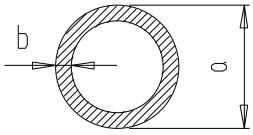


Round pipes

Profile no	a mm	b mm	Kg/m
139	13	1.0	0.102
269	25	1.2	0.243
270	19	1.2	0.182
274	25	1.5	0.300
275	60	1.5	0.748
351	40	4.0	1.226
352	30	3.0	0.690
353	25	3.0	0.562
445	28	1.0	0.230
446	25	1.0	0.204
517	100	2.0	1.669
518	125	2.25	2.351
519	157.5	3.75	4.909
535	60	2.0	0.988
564	18	1.5	0.211
565	20	1.5	0.236
566	22	1.5	0.262
567	28	2.0	0.443
568	38	2.0	0.613
728	160	4.0	5.313
729	74.4	2.2	1.352
744	82	2.8	1.888
886	80	2.5	1.650
887	100	2.5	2.075
892	36	5.0	1.319
959	150	2.4	3.016
965	149	10.0	11.835
975	106	3.0	2.631
1012	22	1.3	0.229
1017	120	2.0	2.009
1018	64	2.0	1.165
1019	22	1.0	0.179
1022	28	1.7	0.382
1023	25	2.0	0.392
1045	34	5.0	1.234
1078	70	2.0	1.158
1083	77	4.0	2.486
1105	40	8.0	2.179

Profile no	a mm	b mm	Kg/m
1159	51.5	9.55	3.412
1185	45	1.5	0.556
1186	58	1.5	0.722
1190	22	1.625	0.282
1212	143.1	2.8	3.344
1256	55.5	5.0	2.150
1293	107	4.5	3.927
1399	60	4.0	1.907
1432	50	1.3	0.539
1460	45	3.0	1.073
1462	25	5.0	0.852
1516	90	2.7	2.007
1526	114	3.5	3.293
1528	60	3.0	1.456
1529	21	3.0	0.460
1530	27	3.0	0.613
1546	152	52.0	44.271
1547	131	41.5	31.622
1606	76	1.9	1.199
1793	30	2.5	0.585
1886	68.5	4.0	2.196
1887	51.8	17.9	5.166
1892	15.7	5.35	0.472
1895	30	10.75	1.762
1905	15.8	3.65	0.378
1906	45	18.25	4.156
1943	10	2.5	0.160
2625	220	8.0	14.439
2626	114	10.0	8.854
2656	10	1.0	0.076
2760	22	5.0	0.723
2794	16	1.5	0.185
2870	200	5.0	8.301
2959	8	1.0	0.060
2985	55	2.5	1.117
2986	60	2.5	1.223
3021	114	6.0	5.517
3052	30	2.0	0.475

Profile no	a mm	b mm	Kg/m
3119	206	15.5	25.139
3209	35	3.0	0.817
3210	50	3.0	1.200
3346	50	2.5	1.010
3446	75	2.5	1.543
3478	64	2	1.056
3493	80	4.7	3.013
3551	13	1	0.102
3552	10	1	0.076
3563	114	4	3.746
3564	135	4.5	5.000
3565	150	5	6.173
3568	31.1	2	0.495
3569	38.7	1.5	0.475
3570	46	5.3	1.836
3580	22.46	5.58	0.801
3619	24	5.95	0.914
3633	16	2.5	0.286
3634	16	5.0	0.467
3646	32.3	9.25	1.815
3649	27	6.45	1.128
3675	25	8.5	1.194
3680	11	1.0	0.086
3717	17	4.0	0.442
3728	24.6	1.8	0.350
3737	16	1.0	0.127
3784	26.3	7.3	1.181
3785	39.5	2.0	0.638
3802	20	1.2	0.191
3857	48	3.0	1.149
3909	30	2.0	0.477
3913	68	1.7	0.988
3914	16	2.95	0.328
3931	35	5.0	1.277
3932	42	4.0	1.294
3938	30	5.0	1.064
3930	138	3.0	3.448
3964	37.7	1.3	0.403

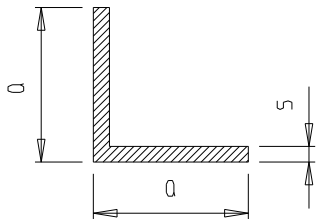


Round pipes

Profile no	a mm	b mm	Kg/m
4026	71.4	2.25	1.324
4027	85.4	2.25	1.592
4250	100.4	5.85	4.708
4251	74.5	5.5	3.231
4278	28.5	1.0	0.234
4281	18.8	1.2	0.180
4282	185	7.5	11.333
4354	32	4	0.953
4408	168	6	8.275
4409	100	8	6.266
4414	21.6	8.15	0.933
4415	16.3	4.35	0.442
4446	90	5	3.618
4449	20	2.5	0.372
4472	22	1	0.178
4556	100	3	2.478
4557	86.1	5.7	3.901
4558	85	2.6	1.823
4583	24	6	0.920
4633	22.2	3.1	0.359
4634	19	2	0.289
4635	10.3	1.5	0.112
4636	27.7	2.35	0.507
4637	22.2	3.15	0.510
4638	31.5	1.75	0.443
4639	25.5	1.5	0.306
4640	38	5	1.404
4641	22.3	1.5	0.265
4679	60	1,2	0.601
4680	100	1,2	1.009
4696	222	4	7.424
4754	63.5	1.5	0.791
4749	25	5.83	0.950
4788	40	3.5	1.087
4841	50	1.5	0.620
4842	75	2	1.243
4882	27.5	1.35	0.301
4883	21.5	1.25	0.216

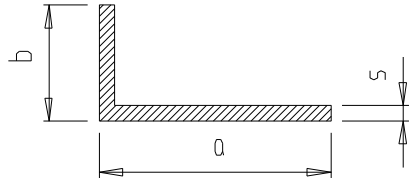
Profile no	a mm	b mm	Kg/m
4934	50	2	0.817
4967	25.5	6	0.996
6036	160	6	7.867
6101	22	5.6	0.782
6102	93.5	2.25	1.748
6134	40	6	1.736
6183	60	5	2.341
6329	33	4	0.986
6353	90	20	11.919
6465	100	6	4.801
6472	34	2	0.544
6495	79	27	11.953
6521	160	6	7.867
6547	46	6	2.043
6548	67	6.5	3.347
6549	75	6.5	3.790
6550	90	7.5	5.267
6551	113	6.5	5.893
6552	130	7	7.330
6553	142	18.5	19.452
6563	108	24	17.164
6567	135	7	7.628
6568	135	5	5.534
6578	150	7	8.522
6593	124	8.5	8.358
6597	120	6	5.824
6632	125	7	7.032
6621	28	4	0.817
6622	100	4	3.269
6623	120	5	4.895
6636	22.225	3.048	0.497
6637	70	5	2.766
6638	44.45	4.75	1.605
6639	168.5	7.6	10.411
6640	35.5	14.5	2.592
6701	69	2.5	1.415
6702	150	12.5	14.633
6703	150	7.5	9.099

Profile no	a mm	b mm	Kg/m
6704	100	7.5	5.906
6715	26	6.925	1.124
6731	72.3	5.8	3.284
6732	84.3	7.3	4.786
6816	114	8	7.219
6948	16	2	0.238
6884	26.5	2	0.418
6980	40.2	15.1	3.226
6981	18.5	1.15	0.169
6989	54.4	2	0.892
7102	120.5	7.5	7.215
7125	127	10	9.961
7123	89.5	27.25	14.441
7128	56.5	18	5.900
7130	66.5	19	7.683
7209	48	1.5	0.593



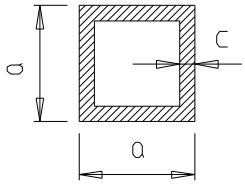
Agle iron profiles

Profile no	a mm	s mm	Kg/m
161	30	1.2	0.191
162	25	1.2	0.159
163	20	1.2	0.126
164	40	4.0	0.824
165	50	5.0	1.287
477	50	3.0	0.789
553	30	2.0	0.315
554	30	3.0	0.463
555	40	5.0	1.016
556	60	6.0	1.854
557	80	6.0	2.504
1725	10	1.25	0.063
1964	40	2.0	0.423
2075	20	2.0	0.205
4318	15	1.2	0.093
4598	20	2	0.208
6143	150	10	7.858
6603	60	5	1.557
6605	80	6.5	2.703



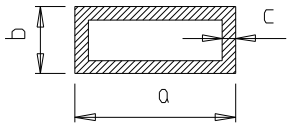
''L'' Profiles

Profile no	a mm	b mm	s mm	Kg/m
261	40	20	1.2	0.191
262	60	20	1.2	0.256
561	50	30	2.0	0.423
562	40	30	2.0	0.369
570	20	15	1.3	0.118
593	40	20	2.0	0.314
755	30	20	2.0	0.260
756	50	30	3.0	0.626
757	60	30	3.0	0.707
774	80	60	6.0	2.179
775	100	50	6.0	2.341
779	100	50	5.0	1.965
1164	40	19	3.0	0.455
1369	30	15	1.5	0.177
1687	120	90	8.0	4.379
1726	40	18	1.25	0.193
1727	50	18	1.4	0.253
1728	30	18	1.25	0.158
1730	60	18	1.4	0.291
1734	70	18	1.4	0.329
1736	80	18	1.5	0.392
1737	100	18	1.8	0.567
1738	90	18	1.5	0.434
1739	25	20	1.25	0.148
2867	50	20	1.0	0.187
3618	42.8	10.5	1.3	0.184
3546	100	50	3.5	1.389
3858	18	10	2	1.141
4116	40	20	3	0.463
4147	45	30	5	0.948
4822	76	50	6	1.950
6601	50	30	4	0.823
6602	50	30	5	1.015
6604	80	50	6	2.015



Square pipes

Profile no	a mm	c mm	Kg/m
116	40	1.2	0.505
172	60	2.0	1.257
278	20	2.0	0.390
299	20	1.3	0.264
379	25	2.0	0.498
473	25	1.3	0.326
545	30	2.0	0.607
546	40	3.0	1.203
547	50	3.0	1.528
548	60	3.0	1.854
549	80	4.0	3.295
550	100	4.0	4.163
644	70	4.0	2.862
655	50	2.0	1.041
656	70	2.0	1.474
709	60	4.0	2.428
2972	100	8	7.975
2973	100	5	5.146
3107	80	2.5	2.100
3436	27.5	0.9	0.259
3557	32	1.8	0.572
3933	30	4	1.106
4438	34	2	0.694
4441	60	6	3.509
6384	76.2	6.35	4.807
6401	20	2	0.390
6403	50	3	1.528
6404	40	3	1.203
6624	45	3	1.365
6625	50	4	1.994



Rectanle pipes

Profile no	a mm	b mm	c mm	Kg/m
117	40	12	1.25	0.310
128	95	50	1.5	1.154
129	50	40	1.2	0.569
167	25	17	1.1	0.237
168	75	32	1.3	0.735
169	80	40	1.4	0.887
173	40	30	1.8	0.647
197	150	50	2.0	1.916
230	40	20	1.3	0.404
267	100	50	1.4	1.117
268	50	25	1.2	0.472
272	35	20	1.8	0.502
287	50	30	1.5	0.626
437	60	40	1.4	0.737
503	100	50	2.0	1.583
520	60	20	1.5	0.626
551	50	30	2.0	0.824
552	60	40	2.0	1.041
652	120	60	4.0	3.729
653	100	50	4.0	3.079
710	100	60	4.0	3.295
722	90	50	1.7	1.259
839	108.5	44	3.0	2.379
1144	30	15	1.5	0.341
1299	48.7	24.3	1.1	0.423
1527	75	32	3.0	1.642
1639	94	90.5	2.0	1.956
1748	43.5	27.5	1.1	0.410
1866	100	40	1.6	1.186
1867	120	40	1.6	1.360
1972	35	10	1.5	0.341
1973	27	10	1.5	0.276
2666	50	30	2.0	0.823
2863	43	38	1.0	0.455
2998	120	80	3.0	3.154
3105	30	25	1.5	0.423

Profile no	a mm	b mm	c mm	Kg/m
3108	60	120	2.0	1.908
3191	100	200	2.2	3.528
3263	150	100	2.2	2.928
3444	30	20	2.0	0.498
3447	60	40	4.0	1.994
3736	30	15	1.25	0.287
4223	190	90	7	10.092
4445	100	80	3	2.828
4579	40	20	1.1	0.344
6130	50	30	3	1.203
6221	60	20	1.5	0.613
6222	200	150	10	17.885
6475	60	50	3	1.690
5771	30	15.6	1.8	0.410