Weight of aluminium bars in Kg/linear meter Calculated on the Absolute Gravity (2,8 Kg/dm³)



Production program				
	5 ÷ 80 mm	Drawn		
	30 ÷ 250 mm	Extruded		
	12 ÷ 55 mm	Drawn		
	12 ÷ 60 mm	Drawn		
	30 ÷ 160 mm	Extruded		
	20x15 ÷ 70x55 mm	Drawn		
	30x15 ÷ 170x150mm	Extruded		

Only 6082 alloy

Extruded starting from 25x10 mm up to max width 300 mm

mm.			
5	0,055	-	-
6	0,079	-	-
7	0,107	-	-
8	0,140	0,179	0,155
9	0,178	0,226	0,196
10	0,219	0,280	0,242
11	0,266	0,338	0,293
12	0,316	0,403	0,349
13	0,371	0,473	0,409
14	0,431	0,548	0,475
15	0,494	0,630	0,545
16	0,562	0,716	0,620
17	0,635	0,809	0,700
18	0,712	0,907	0,785
19	0,793	1,011	0,875
20	0,879	1,120	0,969
21	0,969	1,234	1,069
22	1,064	1,355	1,173
23	1,163	1,481	1,282
24	1,266	1,613	1,396
25	1,374	1,750	1,515
26	1,486	1,893	1,679
27	1,603	2,041	1,767
28	1,724	2,195	1,901
29	1,849	2,355	2,039
30	1,979	2,520	2,182
31	2,113	2,690	2,330
32	2,251	2,867	2,483
33	2,394	3,049	2,640
34	2,542	3,236	2,803
35	2,693	3,430	2,970
36	2,850	3,628	3,142
37	3,010	3,833	3,319
38	3,175	4,043	3,501
39	3,344	4,258	3,688
40	3,518	4,480	3,879
41	3,696	4,706	4,076
42	3,879	4,939	4,277
43	4,066	5,177	4,483
44	4,257	5,420	4,694

			•
mm.			
45	4,552	5,670	4,910
46	4,653	5,924	5,131
47	4,857	6,185	5,356
48	5,066	6,451	5,586
49	5,280	6,722	5,822
50	5,497	7,000	6,062
51	5,719	7,282	6,307
52	5,946	7,571	6,556
53	6,177	7,865	6,811
54	6,412	8,165	7,071
55	6,652	8,470	7,335
56	6,896	8,780	7,604
57	7,144	9,097	7,878
58	7,397	9,419	8,157
59	7,655	9,746	8,441
60	7,916	10,080	8,729
61	8,183	10,418	9,023
62	8,453	10,763	9,321
63	8,728	11,113	9,624
64	9,007	11,468	9,932
65	9,291	11,830	10,245
66	9,579	12,196	10,562
67	9,872	12,569	10,885
68	10,169	12,947	11,212
69	10,470	13,330	11,544
70	10,775	13,720	11,881
71	11,096	14,115	12,223
72	11,400	14,515	12,570
73	11,719	14,921	12,922
74	12,042	15,332	13,278
75	12,370	15,750	13,639
76	12,702	16,173	14,006
77	13,038	16,601	14,377
78	13,379	17,035	14,753
79	13,724	17,475	15,133
80	14,074	17,920	15,519
81	14,428	18,370	15,909
82	14,786	18,827	16,305
83	15,149	19,290	16,705
84	15,517	19,756	17,109

		to max width 300 mm		
mm.				
85	15,888	20,230	17,519	
86	16,264	20,708	17,934	
87	16,645	21,193	18,353	
88	17,030	21,683	18,778	
89	17,419	22,178	19,207	
90	17,813	22,680	19,641	
91	18,210	23,186	20,080	
92	18,613	23,649	20,524	
93	19,020	24,217	20,972	
94	19,413	24,740	21,426	
95	19,837	25,270	21,884	
96	20,267	25,805	22,347	
97	20,691	26,345	22,815	
98	21,120	26,891	23,288	
99	21,553	27,442	23,766	
100	21,991	28,000	24,248	
105	24,245	30,870	-	
110	26,609	33,880	-	
115	29,083	37,030	-	
120	31,667	40,320	-	
125	34,344	43,750	-	
130	37,165	47,320	-	
135	40,078	51,000	-	
140	43,102	54,880	-	
145	46,236	58,870	-	
150	49,480	63,000	-	
155	52,833	67,270	-	
160	56,297	71,680	-	
165	59,870	76,230	-	
170	63,554	80,920	-	
175	67,347	-	-	
180	71,251	-	-	
190	79,347	-	-	
200	87,920	-	-	
210	96,980	-	_	
220	106,43	-		
230	116,33	-	_	
240	126,66	-	_	
250	137,44			
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