

Aluminium Round bars 6026

Acc DIN EN 754-1-2-3 DIN EN 755-1-2-3



Ø in mm	Weight kg/m	T9	T6
20	0,85	x	
25	1,34	x	
30	1,92	x	
35	2,62	x	x
40	3,42		x
45	4,33		x
50	5,34		x
55	6,46		x
60	7,69		x
65	9,03		x
70	10,47		x
75	12,02		x
80	13,67		x
90	17,3		x
100	21,36		x
110	25,85		x
120	30,76		x
130	36,1		x
140	41,87		x
150	48,06		x
160	54,69		x
170	61,74		x
180	69,21		x
200	85,45		x

Alloy 6026 is developed specifically for machining applications. 6026 has good machining characteristics and excellent anodizing response. Lead content less than 0,4% and no other prohibited elements. 6026 is used in applications like automotive components, hydraulic valve blocks and many other areas. 6026 alloy is an alternative to 6061, 6082, 6064A, 6262, and 6012 alloys.



Aluminium Round bars 6082

Acc DIN EN 754-1-2-3 DIN EN 755-1-2-3

Ø in mm	Weight kg/m	F	T6	T6511
10			x	
20			x	
22			x	
25			x	
30			x	x
35		x	x	
38		x		
40		x	x	
45		x	x	
50		x	x	x
55		x	x	x
60			x	
65		x	x	x
70		x	x	
75			x	
80		x	x	
85			x	x
90			x	x
95			x	
100		x	x	
105			x	
110			x	
115			x	
120		x	x	
125			x	
130			x	
135			x	
140			x	
150			x	
160			x	
170			x	
180			x	
190			x	
200			x	



Aluminium Round bars 6082

acc DIN EN 755-1-2-3

ø in mm	T6
210	x
220	x
230	x
250	x
260	x
270	x
300	x
340	x
350	x
360	x
400	x
410	x
420	x

DIN EN 754-1 Aluminium and aluminium alloys - Cold drawn rod/bar and tube - Part 1: Technical conditions for inspection and delivery

DIN EN 754-2 Aluminium and aluminium alloys- Cold drawn rod/bar and tube- Part 2: Mechanical properties.

DIN EN 754-3 Aluminium and aluminium alloys- Cold drawn rod/bar and tube- Part 3: Round bars, tolerances on dimensions and form.

DIN EN 755-1 Aluminium and aluminium alloys- Extruded rod/bar, tube and profiles- Part 1: Technical conditions for inspection and delivery.

DIN EN 755-2 Aluminium and aluminium alloys- Extruded rod/bar, tube and profiles- Part 2: Mechanical properties

DIN EN 755-3 Aluminium and aluminium alloys- Extruded rod/bar,tube and profiles- Part 3: Round bars, tolerances on dimensions and form.

DIN EN 573-1 Aluminium and aluminium alloys- Chemical composition and form of wrought products- Part 1: Numerical designation system

DIN EN 573-2 Aluminium and aluminium alloys- Chemical composition and form of wrought products – Part 2 Chemical symbol based designation system

DIN EN 573-3 Aluminium and aluminium alloys- Chemical composition and form of wrought products- Part 3: Chemical composition



Aluminium Round bars 7075

Acc DIN EN 754-1-2-3 , DIN EN 755-1-2-3

ø in mm	Weight kg/m	T6	T6511	T73511
8	0,14	x		
10	0,23	x		
15	0,52	x		
20	0,93	x		
25	1,45	x	x	
30	2,08	x	x	
35	2,84	x		
38	3,17	x		x
40	3,71	x	x	
45	4,45	x	x	
50	5,79	x	x	
55	7,01	x	x	
60	8,34	x	x	
65	9,79	x		
70	11,35	x		
75	13,03	x		
80	14,83	x		
85	16,74	x	x	
90	18,76	x	x	
100	23,17	x	x	
110	28,03	x		
120	33,36	x	x	
130	37,14	x		
140	43,07	x		
150	49,45	x		
160	56,27	x		
170	63,51	x		
180	71,21	x	x	
200	87,92	x		
210	96,93	x		
220	106,38	x		
230	116,27	x		
250	137,4	x		
300	197,8	x		
350	269,25	x		
400	351,66	x		



Aluminium round bar 6262R (below 0,4Pb)
DIN EN 755-1-2-3

øin mm	T6
65	x
90	x

	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Bi	Pb	Ti	Other	Al
EN AW-6262R	0,4-0,8	0,7	0,15-0,4	0,15	0,8-1,2	0,04-0,14		0,25	0,4-0,7	0,3-0,39		0,3	Rest