

Bronze

This non-ferrous metal, which you can find in our catalogue, is used in engineering, chemical, automotive and energy industries. However, its uses do not end here. It is widely used in architecture, sculpture and construction. Take a look at the most supplied types of bronze that are part of our portfolio:

Aluminum bronze

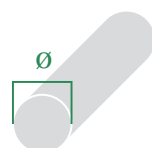
CuAl10Ni5Fe4, CuAl10Ni5Fe5,
CuAl10Fe3Mn2, CuAl11Ni6Fe6,...

✓ IN STOCK

🕒 ON REQUEST

Round Bar

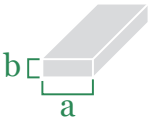
		Material:			
Diameter Ø [mm]:	Theor. weight [kg/m]:	CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G	CuAl11Ni6Fe6 /CC334G
8	0.38	✓			
10	0.59	✓			
12	0.85	✓			🕒
14	1.20	✓			
15	1.40			✓	
16	1.50	✓		✓	
18	1.90	✓		✓	
20	2.40	✓		✓	🕒
21	2.70		✓		
22	2.90	✓		✓	
24	3.50			✓	
25	3.70	✓		✓	🕒
26	4.00	✓		✓	
27	4.41		✓		



		Material:			
Diameter Ø [mm]:	Theor. weight [kg/m]:	CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G	CuAl11Ni6Fe6 /CC334G
28	4.60	✓		✓	🕒
30	5.30	✓		✓	
31	5.80		✓		
32	6.00	✓		✓	🕒
35	7.20				🕒
36	7.60	✓		✓	
37	8.50	✓			🕒
38	8.80	✓			
41 (42)	9.90	✓	✓	✓	🕒
46	12.50	✓		✓	
47	13.40		✓		
51	15.50	✓		✓	🕒
52	16.40		✓		
56	18.50	✓	✓	✓	

Material:						Material:					
Diameter Ø [mm]:	Theor. weight [kg/m]:	CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G	CuAl11Ni6Fe6 /CC334G	Diameter Ø [mm]:	Theor. weight [kg/m]:	CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G	CuAl11Ni6Fe6 /CC334G
61	21.90	✓		✓	⊕	181	198.00	✓		✓	
62	23.30		✓			182	195.00		✓		
66	25.70	✓		✓	⊕	192	217.00	✓	⊕	✓	
67	27.20		✓			195	230.00			✓	
71	29.70	✓		✓	⊕	200	242.00			✓	
72	31.40		✓			201	245.00	✓			
76	34.00	✓		✓	⊕	203	249.00		✓		
77	35.90		✓			211	259.00		✓		
81	38.60	✓		✓	⊕	220	268.00		✓		
82	40.70		✓			232	315.00		✓		
86	43.50	✓		✓	⊕	232	319.60		✓		
87	46.00		✓			243	347.70		✓		
91	48.80	✓	✓	✓	⊕	245	363.00	✓		✓	
96	56.00	✓		✓		253	376.90		✓		
97	56.10		✓		⊕	263	407.20		✓		
101	61.30	✓	✓		⊕	273	438.80		⊕		
102	62.90		✓	✓		283	471.70		✓		
107	69.30	✓				290	509.00			✓	
108	70.50	✓				293	511.00		⊕		
111	74.50	✓				295 (-0/+5)	533.00			✓	
112	73.90		✓	✓	⊕	304	540.50		✓		
122	87.60	✓	✓	✓	⊕	313	576.80		⊕		
125	92.00			✓		323	614.20		⊕		
128	99.10			✓		333	662.00		⊕		
132	102.60	✓	✓	✓	⊕	343	692.70		⊕		
142	118.70	✓	✓	✓		363	776.00		⊕		
152	136.00		✓	✓	⊕	377 (388)	909.00			✓	
162	154.50	✓	✓	✓		383	864.00		⊕		
172	174.20		✓	✓		404	974.00		⊕		

Flat bar

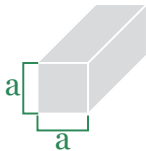


Dimensions <i>a x b</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:	
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G
20x10	2.00	✓	
20x15	2.80	✓	
25x15	3.40	⊕	
30x10	2.90	✓	
30x12	2.80		✓
30x15	4.10	✓	✓
30x20	5.30	✓	
30x25	6.50	✓	
40x10	3.80	✓	
40x15	5.40	✓	
40x20	6.90	✓	
40x25	8.50	✓	
40x30	10.10	✓	
45x30	11.30	⊕	
50x6	3.10	⊕	
50x10	4.70	✓	
50x15	6.60	✓	
50x20	8.60	✓	
50x25	10.50	✓	
50x30	12.50	✓	
50x35	14.40	✓	
50x40	16.40	✓	
60x10	5.60	✓	
60x15	7.90	✓	
60x20	10.20	✓	
60x25	12.60	⊕	
60x30	14.90	✓	
60x35	17.20	⊕	
60x40	19.50	✓	
64x54	27.70	⊕	
70x10	6.50	⊕	

Dimensions <i>a x b</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:	
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G
70x15	9.20	⊕	
70x20	11.90	⊕	
70x25	14.60	⊕	
70x30	17.30	✓	
70x35	20.00	✓	
70x40	22.70	⊕	
70x50	28.10	✓	
72x42	23.30		✓
80x10	7.40	✓	
80x15	10.50	✓	
80x20	13.50	⊕	
80x25	16.60	⊕	
80x30	19.70	⊕	⊕
80x35	22.80	⊕	
80x40	25.80	⊕	⊕
80x50	32.00	⊕	
82x52	32.90		✓
80x60	38.10	⊕	
85x25	17.60	⊕	
90x20	15.40	⊕	
90x25	18.60	⊕	
90x30	22.10	⊕	✓
90x40	29.00	⊕	
90x50	35.90	⊕	
90x60	42.80	⊕	
100x10	9.20		⊕
100x15	13.00		⊕
100x20	16.80	✓	⊕
100x25	20.70	⊕	
100x30	24.50	⊕	
100x40	32.10	⊕	

Dimensions <i>a x b</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:	
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G
100x50	39.80	☹	☹
100x60	47.40	☹	
100x70	55.10		☹
100x80	62.70	☹	
120x20	20.10	☹	
120x25	24.70	☹	
120x40	38.40	☹	
120x50	47.60	☹	
120x60	56.70	☹	
120x80	75.00	☹	
125x30	30.50	☹	
135x37	40.60		☹
140x25	28.80	☹	
140x30	34.10	☹	
140x50	55.40	☹	
145x35	40.80	☹	
150x50	59.30	☹	
160x20	26.70	☹	
160x25	32.80	☹	
160x60	75.30	☹	
160x100	123.90	☹	
165x35	46.30	☹	
180x40	57.30	☹	

Square bar



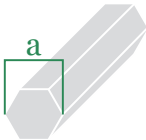
Dimensions <i>a x a</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:		
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G
10x10	0.85	☹		
20x20	3.60	✓		
25x25	5.50	✓		

Dimensions <i>a x b</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:	
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G
180x65	91.50	☹	
180x80	111.90	☹	
200x20	33.30	☹	
200x30	48.50	☹	
200x50	78.80	☹	
200x80	124.20	☹	
250x100	192.80	☹	
312x12	29.00		✓
312x17	44.70		✓
312x22	56.50		✓
312x27	68.30		✓
312x32	80.10		✓
312x42	103.60		✓
312x52	127.20		✓
312x62	150.70		✓
312x72	174.30		✓
312x82	197.80		✓
312x102	244.90		✓
312x152	366		✓

Dimensions <i>a x a</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:		
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G
30x30	7.70	✓		
32x32	7.90		✓	
35x35	10.30	✓		

Dimensions <i>a x a</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:			Dimensions <i>a x a</i> [mm]:	<i>Theor. weight</i> [kg/m]:	Material:		
		CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G			CuAl10Ni5Fe4 /CW307G	CuAl10Ni5Fe5 /CC333G	CuAl10Fe3Mn2 /CW306G
40x40	13.20	✓			105x105	85.90	☹		
42x42	10.70		✓		110x110	94.10	☹		
45x45	16.60	☹			120x120	111.60	☹		
50x50	20.30	✓		✓	122x122	115.00		✓	
52x52	16.40		✓		130x130	130.70	☹		
55x55	24.40	☹			140x140	151.20	☹		
60x60	28.80	✓		✓	145x145	162.10	☹		
62x62	23.30		✓		152x152	178.00		✓	
70x70	38.90	☹		✓	160x160	196.80	☹		
72x72	40.00		✓		180x180	248.40	☹		
80x80	50.40	☹	☹	✓	200x200	306.00	☹		
90x90	63.50	☹		✓	235x235	430.00		✓	
102x102	78.00		✓	✓	250x250	482.00	✓		

Hexagonal bar



Diameter <i>a</i> [mm]:	<i>Theoretical weight</i> [kg/m]:	Material:		Diameter <i>a</i> [mm]:	<i>Theoretical weight</i> [kg/m]:	Material:	
		CuAl10Ni5Fe4 /CW307G				CuAl10Ni5Fe4 /CW307G	
10	0.64	☹		32	6.70	✓	
12	0.92	☹		36	8.40	☹	
13	1.10	☹		41	10.90	☹	
14	1.30	✓		46	13.70	✓	
17	1.90	☹		50	16.20	☹	
19	2.30	✓		55	19.60	☹	
22	3.10	☹		60	23.40	☹	
24	3.70	✓		65	27.40	☹	
27	4.70	✓		70	31.80	☹	
30	5.80	☹					

Tube



Diameters Ø1/Ø2 [mm]:	Theor. weight [kg/m]:	Material:		
		CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G
27/17	3.00	☉		
33/18	5.00	✓		☉
40/26	5.70	☉		
42/18	9.10	✓		
42/23	7.90	✓		
42/28	6.50	✓		☉
47/23	10.60	✓		
47/28	9.20	✓		
50/32	9.00		✓	
52/18	14.80	✓		
52/23	13.60	✓		
52/28	12.20	✓		
52/33	10.40	✓		
52/38	8.40	✓		
57/23	16.60	✓		
57/28	15.40	✓		
57/33	13.70	☉		
57/38	11.60	✓		☉
57/43	9.30	☉		
60/35	14.50		✓	
62/18	21.60	✓		
62/23	20.50	✓		
62/28	19.00	✓		
62/38	15.20	✓		
62/43	12.90	☉		
62/48	10.20	✓		
65/35	18.30		✓	
67/28	22.90	✓		
67/33	21.10	✓		

Diameters Ø1/Ø2 [mm]:	Theor. weight [kg/m]:	Material:		
		CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G
67/38	19.10	✓		☉
67/43	16.70	✓		
67/48	14.10	☉		
70/40	20.00		✓	
72/23	28.50	☉		
72/28	27.10	✓		
72/38	23.30	✓		
72/43	20.90	☉		
72/48	18.30	✓		
72/53	15.30	✓		☉
72/58	12.10	✓		
75/50	18.90		✓	
77/33	30.20	✓		
77/43	25.80	☉		
77/48	23.20	✓		
77/53	20.30	☉		
77/58	17.00	✓		
77/63	13.50	✓		
80/40	29.20		✓	
82/26	36.70	✓		
82/28	36.70	✓		
82/38	32.90	✓		
82/43	30.60	☉		
82/48	27.80	✓		☉
82/58	21.80	✓		
82/63	18.30	✓		
82/68	14.50	✓		
85/55	26.00		✓	
87/33	40.00	☉		

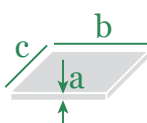
Diameters Ø1/Ø2 [mm]:	Theor. weight [kg/m]:	Material:			Diameters Ø1/Ø2 [mm]:	Theor. weight [kg/m]:	Material:		
		CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G			CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G
87/38	38.00	☹			105/85	23.00		✓	
87/48	33.10	☹			109/73	40.00	✓		
87/53	30.10	✓			110/80	34.50		✓	
87/58	26.90	✓			112/38	68.30	✓		
87/63 (86/63)	23.40	✓			112/48	63.30	✓		
87/68	19.60	☹			112/58	57.20	✓		
90/30	43.80		✓		112/68	49.80	✓		
90/60	27.30		✓		112/78	41.30	✓	✓	
91/28	45.50	✓			112/88	49.80	✓		
92/35	44.00	✓			112/98	20.70	☹		
92/38	43.20	✓			115/75	46.00		✓	
92/48	38.50	✓			115/85	36.50		✓	
92/58	32.30	✓			117/58	30.00	✓		
92/63	28.80	☹			120/80	48.50		✓	
92/68	25.00	✓		☹	120/90	38.20		✓	
92/78	14.50	✓			122/38	82.40	☹		
95/65	30.00		✓		122/48	77.40	✓		
97/33	51.10	☹			122/58	71.30	✓		
97/38	49.10	☹			122/68	63.90	✓		
97/48	44.10	☹			122/73	59.80	✓		
97/58	38.00	✓			122/78	55.40	✓		
97/68	30.60	☹			122/88	45.70	✓		
97/78	22.10	✓			122/98	34.70	✓		
100/60	38.80		✓		132/48	92.70	✓		
102/28	59.20	☹			132/58	86.60	✓		
102/38	55.40	✓			132/68	79.20	✓		
102/48	50.70	✓			132/78	70.70	✓		
102/58	44.30	✓			132/88	61.00	✓		
102/68	37.00	✓			132/98	50.00	✓		
102/78	28.40	✓			132/108	37.90	✓		
105/75	32.90		✓		135/85	67.00		✓	
					140/45	106.50		✓	

Diameters Ø1/Ø2 [mm]:	Theor. weight [kg/m]:	Material:			Diameters Ø1/Ø2 [mm]:	Theor. weight [kg/m]:	Material:		
		CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G			CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G
142/47	110.50	☹			172/77	145.60	✓		
142/58	104.50	✓			172/87	136.00	☹		
142/68	97.30	✓			172/98	125.40	✓		
142/78	89.00	✓			172/107	113.40	☹		
142/87	79.40	☹			172/127	85.90	☹		
142/97	68.70	✓		☹	173/137	67.00	✓		
142/108	56.70	✓			177/117	110.80	☹		
142/117	43.60	✓			177/137	80.90	☹		
145/105	61.00		✓		180/140	78.00		✓	
150/110	63.00		✓		182/58	181.00	✓		
152/67	115.00	✓			182/78	166.80	✓		
152/78	106.70	✓			182/87	157.30	✓		
152/87	97.10	✓			182/107	134.70	☹		
152/98	86.40	✓			182/117	121.50	✓		
152/107	74.40	✓			182/128	107.20	✓		
152/118	61.30	✓			182/138	91.70	✓		
152/128	41.00	✓			182/147	75.00	✓		
157/98	87.00	✓			187/143	92.90	☹		
155/115	66.00		✓		187/157	68.20	☹		
157/98	91.00	✓			192/117	144.00	✓		
160/60	140.00		✓		192/137	114.20	☹		
160/90	107.00		✓		192/147	97.50	☹		
160/120	69.00		✓		192/157	79.60	✓		
162/67	132.00	✓			200/100	182.00		✓	
162/77	125.60	☹			200/120	155.00		✓	
162/87	116.00	✓			203/97	193.00	✓		
162/97	105.30	✓			202/127	153.30	☹		
162/108	93.30	✓			202/138	137.90	✓		
162/117	80.20	✓			202/148	121.20	✓		
162/127	65.90	☹			202/157	103.20	☹		
162/137	50.40	☹			202/177	63.90	☹		
170/110	102.00		✓		213/127	180.70	✓		

Diameters $\varnothing_1/\varnothing_2$ [mm]:	Theor. weight [kg/m]:	Material:		
		CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G
212/138	158.00	✓		
223/117	221.20	✓		
222/125	204.00	✓		
223/157	179.00	✓		
223/167	137.70	✓		
222/175	123.00	✓		
233/107	261.70	⊕		

Diameters $\varnothing_1/\varnothing_2$ [mm]:	Theor. weight [kg/m]:	Material:		
		CuAl10Ni5Fe5 CC333G	CuAl10Fe3Mn2 CW306G	CuAl11Ni6Fe6 CC334G
233/147	202.00	⊕		
232/178	144.70	✓		
243/187	151.80	✓		
253/187	184.00	⊕		
253/197	158.90	⊕		
262/178	225.00	✓		
281/205	225.00	⊕		

Sheet/Plate – rolled



Dimensions $a \times b \times c$ [mm]:	Theor. weight [kg/ks]:	CuAl10Ni5Fe4 /CW307G
Condition:		R620
3x1000x2000	51.00	✓
4x1000x2000	65.00	✓
5x1000x2000	78.00	✓
6x1000x2000	93.00	✓

Dimensions $a \times b \times c$ [mm]:	Theor. weight [kg/ks]:	CuAl10Ni5Fe4 /CW307G
Condition:		R620
8x1000x2000	124.00	✓
10x1000x2000	154.00	✓
25x1020x2020	396.00	✓



The weights listed in the catalog are theoretical. We invoice based on the actual (measured) weight.



Dimensions not listed in the catalog can be offered upon request.