

Copper and low-alloy copper alloys

In our offer you will find pure copper (Cu) as well as high copper alloys. Up to 75 % of copper products are used in the electrical industry, but they are also used in engineering, food and chemical industries. Its big advantage is its high electrical and thermal conductivity. We mostly supply the following products:

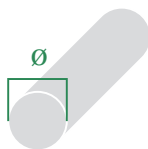
Copper, pure

Cu OF, Cu ETP, Cu DHP, Cu HCP

✓ IN STOCK

🕒 ON REQUEST

Round Bar



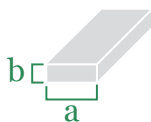
Diameter Ø [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
3	0.06	✓
4	0.11	✓
5	0.17	✓
6	0.25	✓
7	0.35	✓
8	0.44	✓
9	0.57	✓
10	0.70	✓
11	0.85	✓
12	1.01	✓
13	1.18	✓
14	1.37	✓
15	1.57	✓
16	1.78	✓
17	2.10	✓
18	2.16	✓
20	2.80	✓

Diameter Ø [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
22	3.38	✓
24	4.00	✓
25	4.37	✓
26	4.42	✓
28	5.48	✓
30	6.29	✓
32	7.16	✓
34	8.10	✓
35	8.56	✓
36	9.05	✓
38	10.10	✓
40	11.18	✓
42	12.33	✓
45	14.15	✓
50	17.48	✓
55	21.20	✓
56	21.92	✓

Diameter Ø [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
60	25.16	✓
63	27.74	✓
65	29.53	✓
70	34.25	✓
72	37.30	✓
75	38.20	✓
80	44.74	✓
90	56.62	✓
100	69.87	✓
110	85.00	✓
120	101.00	✓

Diameter Ø [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
130	118.00	✓
140	137.00	☹
150	157.00	✓
160	179.00	✓
170	201.91	✓
180	226.00	✓
203.2	294.00	✓
220	342.00	☹
250	437.00	✓
310	672.00	✓

Flat bar



Dimensions a x b [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
12x3	0.40	✓
12x4	0.43	✓
12x5	0.53	✓
15x3	0.40	✓
15x4	0.53	✓
15x5	0.67	✓
15x10	1.34	✓
20x3	0.53	✓
20x4	0.71	✓
20x5	0.89	✓
20x6	1.07	✓
20x8	1.42	✓
20x10	1.78	✓
20x15	2.70	✓
25x3	0.67	✓
25x4	0.89	✓
25x5	1.11	✓

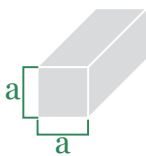
Dimensions a x b [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
25x6	1.34	✓
25x8	1.80	✓
25x10	2.23	✓
30x3	0.80	✓
30x4	1.07	✓
30x5	1.34	✓
30x6	1.60	✓
30x8	2.14	✓
30x10	2.67	✓
30x15	4.01	✓
30x20	5.34	✓
30x25	6.70	✓
32x5	1.43	✓
32x6	1.72	✓
35x6	1.90	✓
35x15	4.70	✓
35x20	6.23	✓

Dimensions $a \times b$ [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A	Dimensions $a \times b$ [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
40x4	1.42	✓	70x10	6.30	✓
40x5	1.78	✓	70x15	9.40	✓
40x6	2.14	✓	70x20	12.50	✓
40x8	2.85	✓	70x30	18.70	✓
40x10	3.56	✓	80x5	3.56	✓
40x12	4.27	✓	80x6	4.30	✓
40x15	5.34	✓	80x8	5.70	✓
40x20	7.12	✓	80x10	7.12	✓
40x25	8.90	✓	80x12	8.54	✓
40x30	10.70	✓	80x15	10.68	✓
45x6	2.50	✓	80x20	14.24	✓
45x25	10.10	✓	80x25	17.80	✓
50x4	1.80	✓	80x30	21.36	✓
50x5	2.23	✓	80x40	28.48	✓
50x6	2.67	✓	80x50	35.60	✓
50x8	3.56	✓	100x5	4.54	✓
50x10	4.45	✓	100x8	7.12	✓
50x12	5.34	✓	100x10	8.90	✓
50x15	6.68	✓	100x12	10.70	✓
50x20	8.90	✓	100x15	13.35	✓
50x25	11.13	✓	100x16	14.25	✓
50x30	13.35	✓	100x20	17.80	✓
50x40	17.80	✓	100x25	22.25	✓
60x5	2.67	✓	100x30	26.70	✓
60x6	3.20	✓	100x40	35.60	✓
60x8	4.27	✓	100x50	44.50	✓
60x10	5.34	✓	120x10	10.68	✓
60x15	8.01	✓	120x12	12.82	✓
60x12	6.40	✓	120x15	16.02	✓
60x20	10.68	✓	120x20	21.36	✓
60x25	13.35	✓	120x25	26.70	✓
60x30	16.02	✓	120x30	33.00	✓
60x40	21.36	✓	120x40	43.00	✓
60x50	26.70	✓	120x50	54.00	✓

Dimensions $a \times b$ [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
125x20	22.30	✓
150x10	13.35	✓
150x15	20.00	✓
150x20	26.70	✓
150x30	40.00	✓
160x10	14.24	✓
160x16	22.80	✓
160x20	28.50	✓

Dimensions $a \times b$ [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
160x30	42.80	✓
180x30	49.00	✓
200x10	17.80	✓
200x15	26.70	✓
200x20	35.60	✓
200x30	53.50	✓
200x40	71.40	✓
200x60	107.00	✓

Square bar



Dimensions $a \times a$ [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
6x6	0.33	✓
8x8	0.57	✓
10x10	0.89	✓
12x12	1.30	✓
15x15	2.00	✓
16x16	2.28	✓
18x18	2.85	✓
20x20	3.56	✓
25x25	5.56	✓
28x28	7.00	✓
30x30	8.01	✓
32x32	9.11	✓

Dimensions $a \times a$ [mm]:	Theor. weight [kg/m]:	Cu-ETP/CW004A
35x35	10.90	✓
40x40	14.24	✓
45x45	18.10	✓
50x50	22.25	✓
60x60	32.04	✓
70x70	43.61	✓
80x80	56.96	✓
90x90	72.00	✓
100x100	89.00	✓
110x110	108.00	✓
120x120	130.00	✓

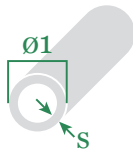


We invoice measured weight.



Unlisted size: on request.

Tube



Dimensions
Ø x s
[mm]:

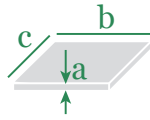
Theoretical
weight
[kg/m]:

Material:

Condition:		Cu DHP			Cu ETP		
		R220	R250	R290	R200	R250	R290
4x0.5	0.049						✓
4x1	0.084				✓	✓	
6x1	0.140	✓		✓			
6x1.5	0.189			✓			
8x1	0.196	✓	✓				
8x1.5	0.273			✓			
8x2	0.336		✓				
10x0.75	0.194			✓			
10x1	0.252	✓	✓				
10x1.5	0.356		✓				
10x2	0.447		✓				
12x1	0.308	✓	✓				
12x1.5	0.440		✓				
12x2	0.559		✓				
14x2	0.671		✓				✓
15x1	0.391	✓		✓			
15x1.5	0.566			✓			
15x3	1.007			✓			
16x1	0.419	✓	✓				
16x1.5	0.608	✓		✓			
16x2	0.783			✓			
16x3	1.090		✓				
18x1	0.475	✓		✓			
18x1.5	0.692			✓			
18x2	0.895			✓			
20x2	1.007		✓	✓	✓		
20x3	1.426			✓			
22x1	0.587	✓		✓			
22x1.5	0.860			✓			

Dimesions Ø x s [mm]:	Theoretical weight [kg/m]:	Material:					
		Cu DHP			Cu ETP		
Condition:		R220	R250	R290	R200	R250	R290
22x2	1.118		✓				
22x3	1.600			✓			
22x4	2.013				✓		
24x3	1.761			✓			
25x1.5	0.986						✓
25x2	1.286			✓			
25x5	2.800			✓			
28x1	0.755		✓				
28x1.5	1.111		✓				
28x2	1.454		✓	✓			
28x3	2.097			✓			
30x3	2.265			✓		✓	
30x5	3.495			✓			
32x2	1.678			✓			
32x3.5	2.789			✓			
35x1.5	1.405			✓			
35x3	2.684			✓			
35x4	3.467			✓			
35x5	4.200			✓			
36x2	1.900					✓	
36x3	2.800					✓	
37x5.5	4.900	✓					
40x5	4.893					✓	
50x2	2.684		✓				
50x3	3.942			✓			
50x5	6.291			✓			
60x2	3.250			✓			
60x5	7.689			✓			
64x2	3.467			✓			
65x10 lis.	15.400				Pressed condition M		
115x20 lis.	53.130	Pressed condition M					

Sheet/Coil/Plate



Material:

Dimensions $a \times b \times c$ [mm]:	Theoretical weight [kg/ks]:	Cu ETP /CW004A					Cu DHP /CW024A		Cu HCP /CW021A		Cu OF /CW008A
Condition:		H065	R200 /220	R240	R290	Hot-rolled	R220	R240	R240	Hot-rolled	R240
0.30x261 coil	0.70 [kg/m]			✓							
0.3x1000x2000	5.30			✓				✓			
0.4x1000x2000	7.20			✓				✓			
0.5x1000x2000	8.90			✓							
0.55x1000x2000	9.35							⊕			
0.6x1000x2000	10.70			✓							
0.8x1000x2000	14.20		✓	✓							
1.0x1000x2000	17.80		✓	✓				✓			✓
1.0x1219x2438	27.00			✓							
1.0x1250x2500	28.00								✓		
1.2x1000x2000	21.40			✓							
1.4x1000x2000	23.80			✓							
1.5x1000x2000	26.70		✓	✓				✓			✓
1.6x1000x2000	27.20			✓				✓			
2.0x1000x2000	35.60		✓	✓	✓						✓
2.0x1250x2500	57.00								✓		
2.5x1000x2000	44.50		✓	✓	✓						
3.0x1000x2000	53.40		✓	✓	✓			✓			✓
3.0x1250x2500	86.00			✓					✓		
3.0x1500x3000	121.00								✓		
4.0x1000x2000	71.20		✓	✓							✓
4.0x1250x2500	115.00			✓							
4.0x1500x3000	160.20								✓		
5.0x1000x2000	89.00		✓	✓							✓
5.0x1250x2500	143.50								✓		
5.0x1500x3000	207.30								✓		
6.0x1000x2000	106.80			✓				✓			✓
8.0x1000x2000	142.40			✓				✓			✓

Dimensions <i>a x b x c</i> [mm]:	Theoretical weight [kg/ks]:	Material:									
		Cu ETP /CW004A					Cu DHP /CW024A		Cu HCP /CW021A		Cu OF /CW008A
Condition:		H065	R200 /220	R240	R290	Hot-rolled	R220	R240	R240	Hot-rolled	R240
10x1000x2000	178.00				✓						✓
12x1020x2020	211.00			✓							
15x1020x2020	263.00			✓							
17x1020x3020	445.00					✓					
20x1020x2020	373.00			✓		✓				✓	
25x1020x2020	438.00					✓			✓		
30x1020x2020	525.00					✓					
35x1020x2020	612.00					✓			✓		
40x1020x2020	756.00					✓					
50x1020x2020	922.00					✓				✓	
60.2x1020x2020	1 094.00					✓					
70x615x2020	790.00					✓					
100x510x2020	917.00									✓	



WE CUT PLATES, SHEETS

If interested,
send us the
required dimensions.

Tolerance:
thickness 12–40 mm: -0/+0.8 mm
thickness 120 mm: -0/+1.5 mm



Wire

Diameter Ø [mm]:	Theor. weight [kg/m]:	Cu ETP /F21
0.40	0.001	✓
0.50	0.002	✓
0.60	0.003	✓
0.80	0.004	✓
1.00	0.007	✓



We invoice measured weight.



Unlisted size: on request.