



# Semi finished products **CuCrZr**

Version: 01-2011

## Round material (W031)



Ø (mm)	kg/m	Ø (mm)	kg/m
3.00	0.06	51.00	18.20
4.00	0.11	52.00	18.93
5.00	0.18	55.00	21.20
6.00	0.25	57.00	22.70
8.00	0.45	60.00	25.17
10.00	0.70	65.00	29.52
12.00	1.01	70.00	34.25
12.50	1.09	75.00	39.32
12.70	1.13	80.00	44.74
13.00	1.18	90.00	56.63
14.00	1.37	100.00	69.90
15.00	1.58	120.00	100.70
15.88	1.77	125.00	109.00
16.00	1.79	135.00	127.50
18.00	2.27	150.00	158.00
19.00	2.53	180.00	227.00
20.00	2.80	200.00	280.00
22.00	3.39		
23.00	3.70		
24.00	4.03		
25.00	4.38		
26.00	4.47		
28.00	5.48		
30.00	6.30		
32.00	7.20		
35.00	8.60		
37.00	9.68		
38.00	10.10		
40.00	11.20		
42.00	12.34		
45.00	14.20		
50.00	17.50		

Up to 50 mm diameter (Dm) pulled  
with DIN 1756. Material group II:  
> 50 mm Dm pressed or forged.  
Dm tolerances on demand.

We reserve the right to make changes which are in the interest of technical progress.

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**Zirconium-copper-1**



# Semi finished products **CuCrZr**

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## Flat material (W033)

mm	kg/m	mm	kg/m
20 x 8	1.43	80 x 8	5.70
20 x 10	1.78	80 x 10	7.12
20 x 15	2.67	80 x 20*	14.25
25 x 5	1.11	80 x 25*	17.80
25 x 10	2.33	80 x 30*	21.30
25 x 15	3.34	80 x 40*	28.50
25 x 20	4.45	80 x 50*	35.60
30 x 10	2.67	80 x 60	42.72
30 x 15	4.00	85 x 3	2.27
30 x 20	5.35	100 x 10*	8.90
30 x 25	6.67	100 x 20*	17.80
35 x 20	6.23	100 x 30*	26.70
35 x 25	7.80	100 x 40	35.60
38 x 25	8.46	100 x 50*	44.50
40 x 6	2.14	120 x 30*	32.10
40 x 10	3.56	120 x 40	42.70
40 x 15	5.35	120 x 60	64.08
40 x 20	7.10	130 x 20*	23.20
40 x 25	8.90	150 x 10*	13.35
40 x 30	10.70	150 x 25*	33.20
50 x 10	4.45	150 x 50*	67.50
50 x 15	6.70	150 x 75*	100.00
50 x 20	8.90	200 x 30	53.40
50 x 25	11.10	200 x 40	71.20
50 x 30	13.40	200 x 50	89.00
60 x 6	3.20	200 x 60	106.80
60 x 10	5.35	200 x 80	142.40
60 x 15	8.00	200 x 100	178.00
60 x 20	10.70	200 x 120	213.60
60 x 25	13.40	210 x 36*	67.30
60 x 30	16.05	400 x 30	106.80
60 x 40	21.36	400 x 40	142.40
60 x 45*	24.00	400 x 50	178.00
70 x 15	9.35		
70 x 20*	12.50		
70 x 30*	18.70		

Pulled with DIN 1759.  
\*pressed and forged,  
Tolerances on demand.

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**Zirconium-copper-2**



# Semi finished products **CuCrZr**

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## Square material (W034)



mm	kg/m
4.00	0.14
15.00	2.00
18.00	2.88
20.00	3.56
25.00	5.56
30.00	8.00
32.00	9.10
36.00	11.55
40.00	14.25
45.00	18.02
50.00	22.25
60.00	32.05
70.00	43.01
80.00	56.96
100.00	89.00

Up to 40 mm pulled with DIN 1761. Material group II: Square > 40 mm pressed or forged. Tolerances on demand.

## Hexagon material (W036)



mm	kg/m
7.00	0.38
8.00	0.50
10.00	0.77
12.00	1.12
14.00	1.51
17.00	2.23
19.00	2.78
22.00	3.73
24.00	4.44
27.00	5.62
28.00	6.04
32.00	7.90

Pulled with DIN 1763. Material group II

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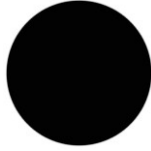
**Zirconium-copper-3**



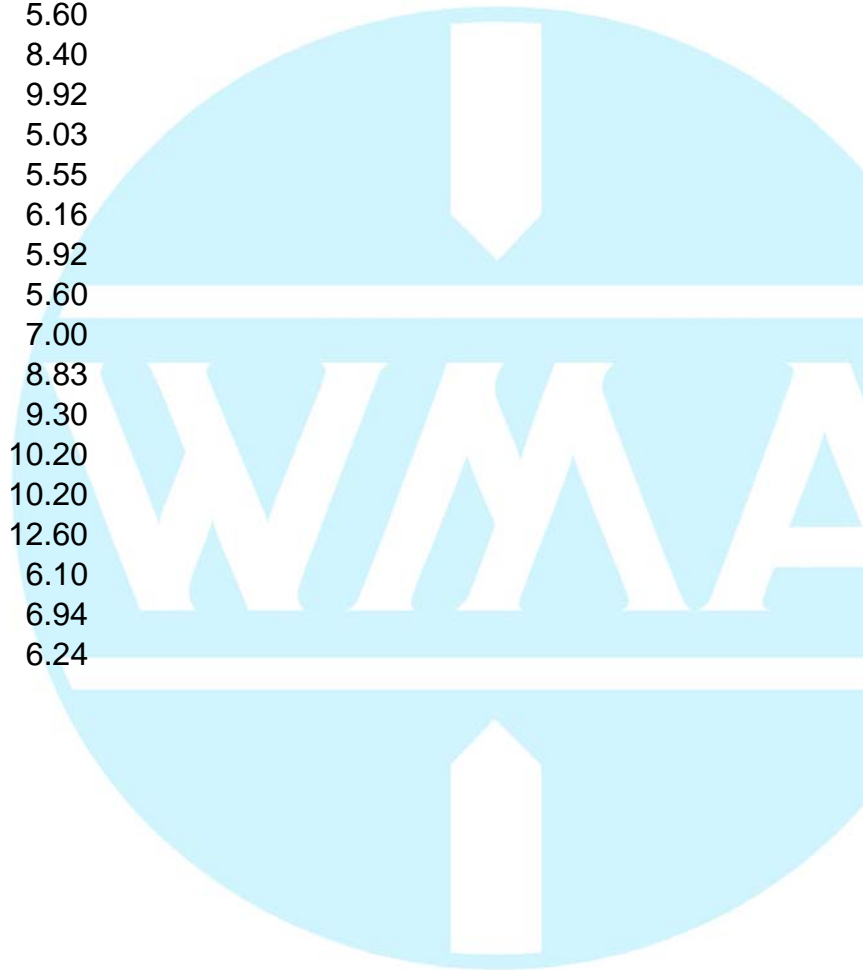
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## **Discs (W03)**



Diameter x Thickness (mm)	kg/ disc
172 x 16	3.35
190 x 16	4.10
200 x 10	2.80
200 x 16	4.54
200 x 20	5.60
200 x 30	8.40
200 x 35	9.92
212 x 16	5.03
220 x 16	5.55
220 x 18	6.16
230 x 16	5.92
250 x 12.7	5.60
250 x 16	7.00
250 x 20	8.83
270 x 18	9.30
270 x 20	10.20
300 x 16	10.20
300 x 20	12.60
310 x 9.5	6.10
315 x 10	6.94
316 x 9	6.24



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**Zirconium-copper-4**