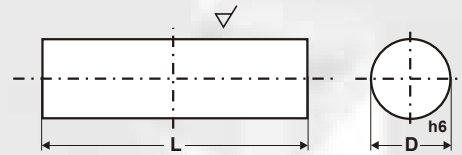
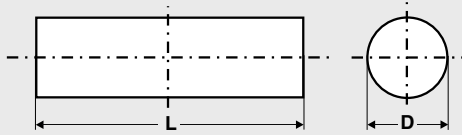


Rods
Rundstäbe
Barreaux cylindriques
Cilindri
Barras redondas



Rods
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Barreaux cylindriques
Cilindri
Barras redondas

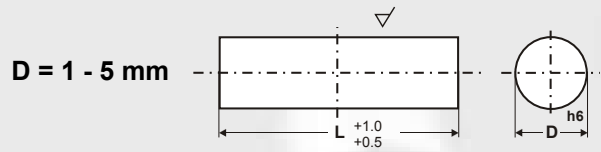


L = 325 + 5 mm as sintered / roh / brut / grezzo / en bruto					
D mm	T10MG	T06MG	D mm	T10MG	T06MG
1.2	035472		14.8	035494	
1.7	035473		15.3	035495	
2.2	035474		15.8	035496	
2.7	035475		16.3	029700	053096
3.2	029686	032541	16.8	035497	
3.7	035476		17.3	035498	
4.2	029688	032542	17.8	036511	
4.7	035477		18.3	029702	
5.2	034420	036482	18.8	036514	
5.7	035478		19.3	035500	
6.2	029690	032543	19.8	036515	
6.7	035479		20.3	029704	053098
7.2	035480	036485	21.3	035501	
7.7	035481		22.3	035503	036503
8.2	029692	032544	23.3	035504	
8.7	035482		24.3	035505	
9.3	035483		25.3	029706	
9.8	035484		25.8	036525	
10.3	029694	053093	26.3	035506	
10.8	035485		27.3	036527	
11.3	035486		28.3	035507	036507
11.8	035488		29.3	036529	
12.3	029696	053094	30.3	035508	
12.8	035490		31.3	036531	
13.3	035492		32.3	035509	
13.8	035493		35.5	036533	
14.3	029698	053095			

L = 325 + 5 mm ground / geschliffen / affutée / rettificato / afilado					
D mm	T10MG	T06MG	D mm	T10MG	T06MG
1.0	035517		16.0	029722	029721
1.5	035518		16.5	035539	
2.0	035519		17.0	035540	
2.5	035520		17.5	036571	
3.0	029708	029707	18.0	029724	029723
3.5	035521		18.5	036573	
4.0	029710	029709	19.0	035541	
4.5	035522		19.5	036575	
5.0	034802	036541	20.0	029726	029725
5.5	035523		20.5	036577	
6.0	029712	029711	21.0	035542	
6.5	035524		21.5	036579	
7.0	035525	036544	22.0	035543	036562
7.5	035526		22.5	036581	
8.0	029714	029713	23.0	035544	
8.5	035527		23.5	036583	
9.0	035528		24.0	035545	
9.5	035529		25.0	029728	029727
10.0	029716	029715	25.5	036585	
10.5	035530		26.0	035546	
11.0	035531		27.0	036587	
11.5	035532		28.0	035547	036566
12.0	029718	029717	29.0	036589	
12.5	035533		30.0	035548	
13.0	035534		31.0	036591	
13.5	035535		32.0	035549	
14.0	029720	029719	35.0	035552	
14.5	035536				
15.0	035537				
15.5	035538				

Other grades and dimensions upon request.
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 Altri tipi e dimensioni a richiesta.
 Otras calidades y dimensiones bajo demanda.

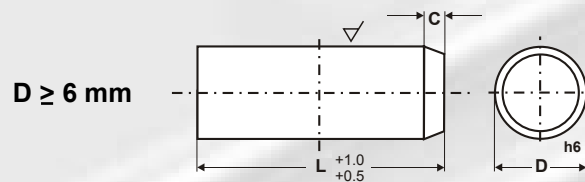
Rods
Rundstäbe
Barreaux cylindriques
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D mm	L mm	T10MG	T06MG
3.0	38	053363	100980
	43	039162	055446
	50	034177	055445
4.0	43	039161	106821
	50	034178	034158
	55	039104	101012

D mm	L mm	T10MG	T06MG
5.0	43	052459	106780
	50	034179	034159

with chamfer / mit Fase / avec chanfrein /
 con smusso / con chaflan



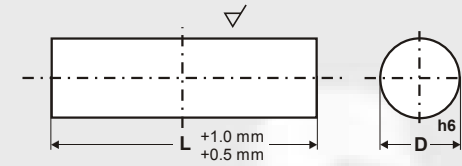
D mm	L mm	C mm	T10MG	T06MG
6.0	46	0.4	102374	106785
	50	0.4	043244	106787
	55	0.4	039107	101016
	60	0.4	034180	034160
	70	0.4	043527	106399
8.0	50	0.6	045419	106788
	55	0.6	041602	106789
	56	0.6	102197	106790
	60	0.6	046522	102018
	70	0.6	038349	101017
	75	0.6	041481	101018
	80	0.6	034181	034161
10.0	100	0.6	036392	036391
	65	0.6	102514	106791
	70	0.6	038350	101019
	75	0.6	038351	055813
	80	0.6	034182	106402
12.0	90	0.6	052421	106792
	100	0.6	034183	036399
	80	0.8	034184	053694
	90	0.8	104347	101020
	100	0.8	034185	034165
14.0	110	0.8	052744	106794
	120	0.8	051331	106795
	155	0.8	106797	106796
	90	0.8	041482	101022
	100	0.8	034186	034166
16.0	110	0.8	038353	101023
	120	0.8	053659	106801
16.0	80	0.8	052553	106412
	90	0.8	038354	101024

D mm	L mm	C mm	T10MG	T06MG
16.0	93	0.8	106803	106802
	100	0.8	034187	034167
	110	0.8	038355	101025
	120	0.8	034188	034168
	130	0.8	053858	106805
	140	0.8	038356	101026
	150	0.8	043662	103951
	155	0.8	041603	106806
	170	0.8	052410	106807
18.0	175	0.8	053515	106808
	93	0.8	106809	106810
	100	0.8	034189	034169
	110	0.8	102817	106811
20.0	115	0.8	038357	101027
	120	0.8	034190	034170
	100	1.0	034192	034172
	110	1.0	044472	106403
25.0	115	1.0	038358	101028
	120	1.0	034193	034173
	125	1.0	100241	106812
	130	1.0	106044	106813
	135	1.0	039115	054819
	140	1.0	038359	101029
	145	1.0	105702	106814
	150	1.0	034194	034174
	155	1.0	100073	106815
	170	1.0	055570	106816
25.0	110	1.0	102424	104306
	125	1.0	106818	106817
	155	1.0	102765	106819

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US-Style



D	L	T10MG	T06MG
inch	inch		
1/8	12 1/4	050139	054926
5/32	12 1/4	050140	054927
3/16	12 1/4	050147	054929
7/32	12 1/4	050148	054930
15/64	12 1/4	050149	054931
1/4	12 1/4	050150	054821
5/16	12 1/4	050151	054933
3/8	12 1/4	050152	054934
7/16	12 1/4	050153	054935
1/2	12 1/4	050154	054936
9/16	12 1/4	050155	054937
5/8	12 1/4	050156	054939
3/4	12 1/4	050157	054822
1	12 1/4	050158	054824

D	L	T10MG	T06MG
inch	inch		
1/8	1 1/2	049465	054851
1/8	2	049466	054852
1/8	2 1/2	049467	054853
1/8	3	050160	054854
1/8	4	049632	054855
1/8	6	049469	054856
5/32	3	049470	054857
3/16	1 1/2	049471	054858
3/16	2	049472	054859
3/16	2 1/2	050165	054860
1/4	1 1/2	049474	054873
1/4	2	049475	054861
1/4	2 1/2	049476	053113
1/4	3	050169	053114
1/4	4	050170	054862
3/8	2 1/2	049477	054863
3/8	3	049478	053115
3/8	4	049633	054864
3/8	6	049480	054865
1/2	2	050175	054866
1/2	2 1/2	050176	054867
1/2	3	049481	053116
1/2	3 1/2	045137	053117
1/2	4	049482	054868
5/8	3	049483	054869
5/8	3 1/2	050180	054870
5/8	4	049484	053118
5/8	5	050182	054871
3/4	4	050183	053119
1	5	050184	054872

Applications of TIGRA carbide grades:

T10MG (ISO-Code K20-K40):

Micrograin carbide with medium abrasive resistance and high toughness.

T06MG (ISO-Code K10):

Micrograin carbide with high abrasive resistance and good toughness.

Both grades are well suited as blanks for drilling, turning, routing and reaming of alloyed steel, corrosion and heat resistant steel, non ferrous metals, plastics, foils, components for cold forming and stamping technology, powderpress technology and valve components.

Other grades and dimensions upon request.
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