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Hard Chrome Plated Shafts



Material Grade: **CK45/EN8/EN8-D**

OD tolerance: **f7/f8**

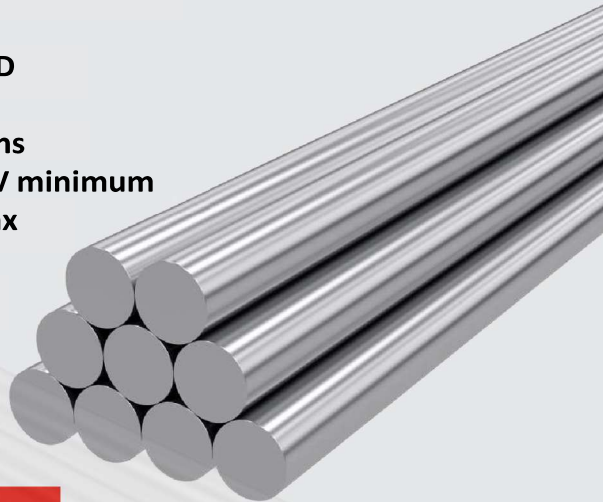
Chrome thickness: **min 20microns**

Hardness of chrome layer: **800HV minimum**

Surface roughness: **Ra0.2um max**

Straightness: **0.3mm/mtr**

Roundness: **1/2 of tolerance**



sizes available

Ø6	Ø25.4	Ø55	Ø110
Ø8	Ø28	Ø56	Ø115
Ø10	Ø30	Ø60	Ø120
Ø12	Ø31.75	Ø63	Ø125
Ø14	Ø32	Ø70	Ø140
Ø15	Ø35	Ø75	Ø150
Ø16	Ø36	Ø80	Ø160
Ø18	Ø38	Ø85	Ø180
Ø20	Ø40	Ø90	Ø200
Ø22	Ø45	Ø95	Ø50.8
Ø25	Ø50	Ø100	





Induction Hardened & Hard Chrome Plated Rods

Material Grade: **CK45/EN8/EN8-D**

OD tolerance: **f7/f8**

Chrome thickness: **min 20microns**

Hardness of chrome layer: **800HV minimum**

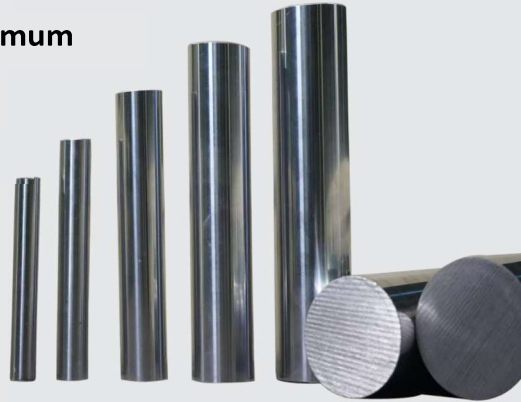
Surface roughness: **Ra0.2um max**

Case depth: **1~3mm**

Hardness of case depth: **55HRC(+/-5)**

Straightness: **0.3mm/mtr**

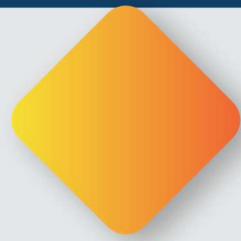
Roundness: **1/2 of tolerance**



sizes available

Ø6	Ø36	Ø80
Ø8	Ø40	Ø85
Ø10	Ø45	Ø90
Ø12	Ø50	Ø95
Ø16	Ø55	Ø100
Ø20	Ø56	Ø110
Ø25	Ø60	Ø120
Ø28	Ø63	Ø125
Ø30	Ø65	Ø140
Ø32	Ø70	Ø150
Ø35	Ø75	





DIN 2391 BK+S ST52/E355 Honed/SRB Tubes

Grade: **ST52/E355**

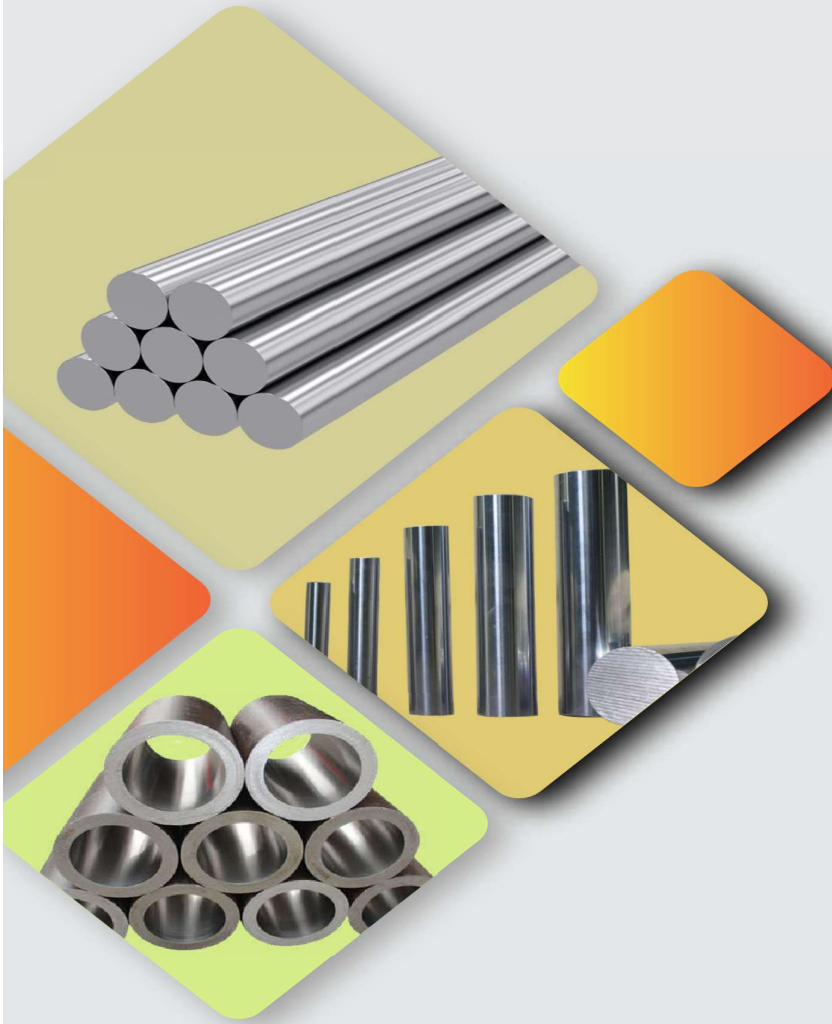
ID tolerance: **H8**



sizes available

32*42	75*90	105*120	130*160	200*220
40*50	80*90	110*125	135*155	200*225
45*55	80*92	110*130	135*160	200*230
50*60	80*95	110*135	140*160	200*232
55*65	80*100	115*130	140*165	200*245
60*72	85*100	115*135	140*170	200*250
60*73	90*105	115*140	150*170	220*273
63*73	95*110	120*140	150*180	250*280
63*75	100*112	120*150	160*180	250*286
63*76	100*114	120*152	160*185	250*300
70*80	100*115	125*140	160*190	280*325
70*82	100*120	125*145	180*203	300*350
70*85	100*121	125*151	180*210	
75*88	100*125	130*155	180*220	





Thank you



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