

Crucible Steel AISI 4340 Alloy Steel

Category : Metal , Ferrous Metal , Alloy Steel , AISI 4000 Series Steel

Material Notes:

Information provided by Crucible Industries

Order this product through the following link:

http://www.lookpolymers.com/polymer_Crucible-Steel-AISI-4340-Alloy-Steel.php

Physical Properties	Metric	English	Comments
Density	7.83 g/cc	0.283 lb/in ³	

Mechanical Properties	Metric	English	Comments
Hardness, Brinell	217 - 248	217 - 248	
Modulus of Elasticity	207 GPa	30000 ksi	

Component Elements Properties	Metric	English	Comments
Carbon, C	0.40 %	0.40 %	
Chromium, Cr	0.80 %	0.80 %	
Iron, Fe	95.7 %	95.7 %	as balance
Manganese, Mn	0.70 %	0.70 %	
Molybdenum, Mo	0.25 %	0.25 %	
Nickel, Ni	1.85 %	1.85 %	
Silicon, Si	0.30 %	0.30 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China