

MetalTek MTEK 410 Cast UNS J91150 Martensitic Stainless Steel

Category : Metal , Ferrous Metal , Martensitic , Stainless Steel , Cast Stainless Steel , T 400 Series Stainless Steel

Material Notes:

Information provided by MetalTek

Order this product through the following link:

http://www.lookpolymers.com/polymer_MetalTek-MTEK-410-Cast-UNS-J91150-Martensitic-Stainless-Steel.php

Mechanical Properties	Metric	English	Comments
Hardness, Brinell	207	207	
Tensile Strength, Ultimate	>= 620 MPa	>= 89900 psi	
Tensile Strength, Yield	>= 450 MPa	>= 65300 psi	
Elongation at Break	>= 18 %	>= 18 %	

Component Elements Properties	Metric	English	Comments
Carbon, C	<= 0.15 %	<= 0.15 %	
Chromium, Cr	11.5 - 14 %	11.5 - 14 %	
Iron, Fe	82.35 - 88.5 %	82.35 - 88.5 %	As Balance
Manganese, Mn	<= 1.0 %	<= 1.0 %	
Nickel, Ni	<= 1.0 %	<= 1.0 %	
Silicon, Si	<= 1.5 %	<= 1.5 %	

Descriptive Properties	Value	Comments
Heat Treatment	Anneal/Hard & Temper	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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