

MetalTek MTEK 23-35WCo Heat Resistant Stainless Steel

Category : Metal , Ferrous Metal , Heat Resisting , Stainless Steel , Cast Stainless Steel

Material Notes:

Information provided by MetalTekCast ASTM A297 MOD.

Order this product through the following link:

http://www.lookpolymers.com/polymer_MetalTek-MTEK-23-35WCo-Heat-Resistant-Stainless-Steel.php

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	>= 480 MPa	>= 69600 psi	
Tensile Strength, Yield	>= 275 MPa	>= 39900 psi	
Elongation at Break	>= 7.0 %	>= 7.0 %	

Component Elements Properties	Metric	English	Comments
Carbon, C	0.45 - 0.50 %	0.45 - 0.50 %	
Chromium, Cr	25 - 28 %	25 - 28 %	
Cobalt, Co	14 - 16 %	14 - 16 %	
Iron, Fe	9.5 - 20.15 %	9.5 - 20.15 %	As Balance
Manganese, Mn	<= 1.0 %	<= 1.0 %	
Nickel, Ni	34 - 37 %	34 - 37 %	
Silicon, Si	1.4 - 2.0 %	1.4 - 2.0 %	
Tungsten, W	4.0 - 6.0 %	4.0 - 6.0 %	

Descriptive Properties	Value	Comments
Heat Treatment	Not Heat Treated	

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