

Kennametal Stellite Deloro® 75 Nickel Alloy

Category : Metal , Nonferrous Metal , Nickel Alloy , Superalloy

Material Notes:

The Deloro family of nickel powder, nickel wire, nickel rods and nickel electrodes exhibits good corrosion properties and are resistant to abrasion and wear, retaining their hardness up to 600°C (1000°F) with significant resistance to oxidation. Information provided by Kennametal Stellite,ç

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kennametal-Stellite-Deloro-75-Nickel-Alloy.php

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell C	53 - 63	53 - 63	

Component Elements Properties	Metric	English	Comments
Boron, B	3.5 %	3.5 %	
Carbon, C	0.90 %	0.90 %	
Chromium, Cr	17 %	17 %	
Copper, Cu	2.0 %	2.0 %	
Iron, Fe	4.5 %	4.5 %	
Molybdenum, Mo	3.0 %	3.0 %	
Nickel, Ni	>= 64.6 %	>= 64.6 %	as balance
Silicon, Si	4.5 %	4.5 %	

Descriptive Properties	Value	Comments
Application Technique	Spray-fuse & powder welding	

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