

H.C. Starck Ni-SA 718 Nickel Super Alloy

Category: Metal, Nonferrous Metal, Nickel Alloy

Material Notes:

Ni-SA (Nickel Super Alloys) prevents high temperature corrosion, pitting and crevice corrosion and oxidation for chemical processings with high mechanical stresses, heat exchanger, gas turbine and engine components, rotor blades, pumps and hot working tools.

Order this product through the following link:

http://www.lookpolymers.com/polymer_HC-Starck-Ni-SA-718-Nickel-Super-Alloy.php

Component Elements Properties	Metric	English	Comments
Aluminum, Al	<= 0.80 %	<= 0.80 %	
Carbon, C	<= 0.080 %	<= 0.080 %	
Chromium, Cr	17 - 21 %	17 - 21 %	
Iron, Fe	13.17 - 30.3 %	13.17 - 30.3 %	
Molybdenum, Mo	2.8 - 3.3 %	2.8 - 3.3 %	
Nickel, Ni	50 - 55 %	50 - 55 %	
Niobium, Nb (Columbium, Cb)	<= 5.5 %	<= 5.5 %	
Titanium, Ti	<= 1.15 %	<= 1.15 %	

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