

Universal Wire Works Hastelloy X (AMS 5798) Filler Metal

Category : Metal , Nonferrous Metal , Nickel Alloy , Superalloy

Material Notes:

Hastelloy Alloy X welding wire can be used with the gas tungsten arc, gas metal arc and plasma welding processes. Alloy X is used extensively in high temperature applications including engine tailpipes, turbine blades, afterburner components, nozzle vanes, cabin heaters and combustion liners. Information provided by Universal Wire Works for their line of welding wire and filler metal.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Universal-Wire-Works-Hastelloy-X-AMS-5798-Filler-Metal.php

Component Elements Properties	Metric	English	Comments
Boron, B	<= 0.010 %	<= 0.010 %	
Carbon, C	0.10 %	0.10 %	
Chromium, Cr	22 %	22 %	
Cobalt, Co	1.5 %	1.5 %	
Iron, Fe	19 %	19 %	
Manganese, Mn	<= 1.0 %	<= 1.0 %	
Molybdenum, Mo	9.0 %	9.0 %	
Nickel, Ni	>= 45.7 %	>= 45.7 %	As Remainder
Phosphorous, P	<= 0.040 %	<= 0.040 %	
Silicon, Si	<= 1.0 %	<= 1.0 %	
Sulfur, S	<= 0.030 %	<= 0.030 %	
Tungsten, W	0.60 %	0.60 %	

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