

## Universal Wire Works 6130 (AMS 6462) Low Alloy Steel Welding Wire

Category : Metal , Ferrous Metal , Alloy Steel , Low Alloy Steel

### Material Notes:

Alloy 6130 is primarily used with the gas tungsten arc, gas metal arc and submerged arc welding processes. This low-alloy filler metal is designed to weld low-alloy steels capable of heat treatment of 150,000 psi tensile strength. 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-6130-AMS-6462-Low-Alloy-Steel-Welding-Wire.php](http://www.lookpolymers.com/polymer_Universal-Wire-Works-6130-AMS-6462-Low-Alloy-Steel-Welding-Wire.php)

Component Elements Properties	Metric	English	Comments
Carbon, C	0.30 %	0.30 %	
Chromium, Cr	1.0 %	1.0 %	
Copper, Cu	<= 0.35 %	<= 0.35 %	
Iron, Fe	>= 96.7 %	>= 96.7 %	As Remainder
Manganese, Mn	0.80 %	0.80 %	
Molybdenum, Mo	<= 0.060 %	<= 0.060 %	
Nickel, Ni	<= 0.25 %	<= 0.25 %	
Phosphorous, P	<= 0.025 %	<= 0.025 %	
Silicon, Si	0.25 %	0.25 %	
Sulfur, S	<= 0.025 %	<= 0.025 %	
Vanadium, V	0.20 %	0.20 %	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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