

## **Universal Wire Works ER630 Stainless Steel Bare Wire**

Category: Metal, Ferrous Metal, Stainless Steel

## **Material Notes:**

This alloy is designed primarily for welding ASTM A564 Type 630, 17 percent chromium, 4 percent nickel, and precipitation-hardening stainless steel. The composition is modified to eliminate the present of ferrite stringers in the martensitic micro-structure, which has a damaging effect on mechanical properties. Dependent on the weld size, the weld metal may be used in the as welded, welded-plus precipitation-hardened, or welded-plus-solution-treated-plus-precipitation-hardened. 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-ER630-Stainless-Steel-Bare-Wire.php

Component Elements Properties	Metric	English	Comments
Chromium, Cr	17 %	17 %	
Iron, Fe	79 %	79 %	As Remainder
Nickel, Ni	4.0 %	4.0 %	

## **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