

**MIDWEST  
TUNGSTEN  
SERVICE**

540 Executive Drive Willowbrook, IL 60527  
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FAX: 630-325-3571  
www.tungsten.com

Part Description: 0.040" dia x 7.00" 2% Thoriated Tungsten Electrode (Red)  
1/16" dia x 7.00" 2% Thoriated Tungsten Electrode (Red)  
3/32" dia x 7.00" 2% Thoriated Tungsten Electrode (Red)  
1/8" dia x 7.00" 2% Thoriated Tungsten Electrode (Red)  
5/32" dia x 7.00" 2% Thoriated Tungsten Electrode (Red)

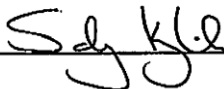
1/16" dia x 1.50" 2% Thoriated Tungsten Electrode w/20 deg  
angle on both ends (Red)  
3/32" dia x 1.50" 2% Thoriated Tungsten Electrode w/20 deg  
angle on both ends (Red)

Standard: ISO 6848, ANSI/AWS A5.12M/A5.12:2009  
ISO 6848, ANSI/AWS A5.12/A5.12M-98

**MATERIAL CERTIFICATION**

	%
ThO <sub>2</sub>	2.02
Other	<0.20
W	balance
Density	18.9g/cm <sup>3</sup>

I certify that the above information is correct.

  
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Sandy Kauzlarich  
Assistant Quality Control Manager