

**WIA | AUSTARC®**

# Electrode Selector

**SELECT THE RIGHT ELECTRODE FOR YOUR APPLICATION.**



General Purpose	AVAILABLE SIZES						FEATURES	APPLICATIONS	POSITIONS
	2.0	2.5	3.2	4.0	5.0	6.0			
	<b>12P</b>						<ul style="list-style-type: none"> <li>&gt; Fast freezing slag</li> <li>&gt; Tolerant to dirty materials</li> <li>&gt; Exceptional vertical down capabilities</li> </ul>	<ul style="list-style-type: none"> <li>&gt; General mild steel fabrication</li> <li>&gt; Repair work</li> <li>&gt; General machinery</li> <li>&gt; Agricultural steels &amp; equipment</li> <li>&gt; Wrought iron</li> </ul>	
	<b>13S</b>						<ul style="list-style-type: none"> <li>&gt; Very fluid slag</li> <li>&gt; Superior weld appearance</li> <li>&gt; Especially suited to vertical up welding</li> </ul>	<ul style="list-style-type: none"> <li>&gt; General mild steel fabrication</li> <li>&gt; Repair work</li> <li>&gt; Trailers</li> </ul>	

Low Hydrogen	AVAILABLE SIZES						FEATURES	APPLICATIONS	POSITIONS
	2.0	2.5	3.2	4.0	5.0	6.0			
	<b>16TC</b>						<ul style="list-style-type: none"> <li>&gt; For carbon &amp; low alloy steels</li> <li>&gt; Easy slag removal</li> <li>&gt; Exceptional arc stability</li> <li>&gt; All positional (except vertical down)</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Agricultural steels</li> <li>&gt; Maintenance &amp; repair</li> <li>&gt; Structural steel, stock gates &amp; fencing</li> <li>&gt; Earth moving equipment</li> </ul>	
	<b>77</b>						<ul style="list-style-type: none"> <li>&gt; Exceptionally smooth</li> <li>&gt; All positional (except vertical down)</li> <li>&gt; X-ray quality</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Earth moving equipment</li> <li>&gt; Maintenance &amp; general repair work</li> <li>&gt; For critical weld requirements</li> </ul>	

Iron Powder	AVAILABLE SIZES						FEATURES	APPLICATIONS	POSITIONS
	2.0	2.5	3.2	4.0	5.0	6.0			
	<b>24</b>						<ul style="list-style-type: none"> <li>&gt; Excellent slag detachability</li> <li>&gt; Good edge wetting</li> <li>&gt; Positive arc starting &amp; re-striking</li> <li>&gt; Excellent down hand &amp; horizontal position</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Large structural steel &amp; repair</li> <li>&gt; Agricultural steels &amp; equipment</li> <li>&gt; Heavy section / thick plate</li> </ul>	



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