



Electrode Selector

SELECT THE RIGHT ELECTRODE FOR YOUR APPLICATION.



| | AVAILABLE SIZES | | | | | | FEATURES | APPLICATIONS | POSITIONS |
|------------------------|-----------------|-----|-----|-----|-----|-----|---|--|-----------|
| | 2.0 | 2.5 | 3.2 | 4.0 | 5.0 | 6.0 | | | |
| General Purpose | 12P | | | | | | <ul style="list-style-type: none"> > Fast freezing slag > Tolerant to dirty materials > Exceptional vertical down capabilities | <ul style="list-style-type: none"> > General mild steel fabrication > Repair work > General machinery > Agricultural steels & equipment > Wrought iron | |
| | 13S | | | | | | <ul style="list-style-type: none"> > Very fluid slag > Superior weld appearance > Especially suited to vertical up welding | <ul style="list-style-type: none"> > General mild steel fabrication > Repair work > Trailers | |
| Low Hydrogen | 16TC | | | | | | <ul style="list-style-type: none"> > For carbon & low alloy steels > Easy slag removal > Exceptional arc stability > All positional (except vertical down) | <ul style="list-style-type: none"> > Agricultural steels > Maintenance & repair > Structural steel, stock gates & fencing > Earth moving equipment | |
| | 18TC | | | | | | <ul style="list-style-type: none"> > Excellent AC arc stability & DC+ transfer > Excellent re-strike > Easy slag removal > For out of position welding | <ul style="list-style-type: none"> > Oil & gas > Pipe welding > Structural steel > Mining equipment > Maintenance & repair | |
| | 77 | | | | | | <ul style="list-style-type: none"> > Exceptionally smooth > All positional (except vertical down) > X-ray quality | <ul style="list-style-type: none"> > Earth moving equipment > Maintenance & general repair work > For critical weld requirements | |
| Iron Powder | 24 | | | | | | <ul style="list-style-type: none"> > Excellent slag detachability > Good edge wetting > Positive arc starting & re-striking > Excellent down hand & horizontal position | <ul style="list-style-type: none"> > Large structural steel & repair > Agricultural steels & equipment > Heavy section / thick plate | |



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