

*A tried & proven, easy to use,
smooth-running rod!*

Ultra Smooth Arc

Easy Striking

**All-positional, including
vertical-down**



For more info



- Excellent Operator Appeal: Very Smooth & Stable Arc, Easy Striking, Low Spatter, Self-Detaching / Easy-to-remove Slag
- User Friendly: Tolerant to Dirty / Rusty Steel & Poor Fit Up
- All-Positional: Fast-Freezing Slag for fillet & butt welding in All Positions, including Vertical Down
- Ideal General Purpose electrode for fabrication, repair, fencing, light structural & more
- Unbeatable Performance on: Mild, Galvanized, Plate, Sheet & Tubular/RHS Steel





Part No.	Description	Unit	Carton Qty
2-E12V/26	2.6mm x 350mm	Pkt 2.5kg	4
2-E12V/32	3.2mm x 350mm	Pkt 5kg	4
P2-E12V/20HP	Handy-Pack 2.0mm - 25 Rods	Pkt	25
P2-E12V/26HP	Handy-Pack 2.6mm - 14 Rods	Pkt	25
P2-E12V/32HP	Handy-Pack 3.2mm - 9 Rods	Pkt	25

Technical Data

Description	General purpose, rutile type all-positional welding electrode for steel	
Classification/Standard	AWS A5.1 E6013 / AS/NZS 4855-B E4313A	
Typical Composition (%)	C 0.06% / Si 0.31% / Mn 0.53% / P 0.026% / S 0.015% - Typical composition	
Typical Mechanical Properties Of All-Weld Metal	Yield Strength: 451 Mpa Tensile Strength: 497 Mpa Elongation: 28.2% CVN Impact Value: 86j @ 0 °C	
Current	AC or DC	
Welding Positions	All positions - including vertical down	
Operating Data	Electrode Size (mm)	Current Range (amps)
	2.6mm x 350mm	60-100 Amps
	3.2mm x 350mm	100-140 Amps
	These settings are a guide only. Actual setting required will depend on machine characteristics, plate thickness, operator technique, etc.	
Application(s)	Suitable for general welding of mild & galvanised steel plate & tube/RHS. Commonly used for light structural work, general fabrication, repairs, fencing , etc	
Comparable with*	WIA Austarc 12P, Kobe RB-26, Cigweld GP6012, Cigweld Ferrocraft 12XP, Lincoln EasyArc 6012 <small>*Comparable products are given for indicative purposes only, the characteristics of each different brand & type of product will not be identical. Any reference to brand names or trade names of comparable products are the property of their respective owners and have no affiliation with Weldclass.</small>	

