

E6013 Super Arc

GP CARBON STEEL WELDING ROD
VERTICAL DOWN

SIZE	AMPS
2.5mm	60-90A
3.2mm	80-130A
4.0mm	150-190A
5.0mm	180-250A

CLASSIFICATION

AWS A5.1 E6013
EN ISO2560-A E38 0 R 1 1

PACKING SPECIFICATION

*1kg PE bag
*5kg Cardboard Box

CURRENT TYPE

AC/DC+

CHEMICAL COMPOSTIONS (Wt%), ALL WELD METAL, TYPICAL

C	Mn	Si	S	P
0.05	0.36	0.23	0.012	0.015

MECHANICAL PROPERTIES, ALL WELD METAL, TYPICAL

Condition	Yield Strength (Mpa)	Tensile Strength (Mpa)	Elongation (%)	Charpy V notch (J)
AW	435	485	28	0 C 65

TYPICAL APPLICATIONS

1. Sheet metal
2. General Fabrication

CHARACTERISTICS

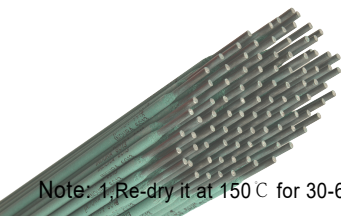
1. Japan Technology
2. Top Australian #92 rutile ensures all positional including vertical down welding capability
3. German cellulose ARBOCELL® ensures stronger arc force and higher welding efficiency
4. Very friendly for welding professionals

AVAILABLE SIZES (DIA./LENGTH)

- 2.5mm*350mm
- 3.2mm*350mm
- 4.0mm*400mm
- 5.0mm*400mm

EQUIVALENT TO

- Kobelco RB-26
- Nikko Steel RC8
- Lincoln Omnia
- Esab Sureweld 6013
- Infra 13 VD



Note: 1. Re-dry it at 150 C for 30-60 minutes if it is damp.