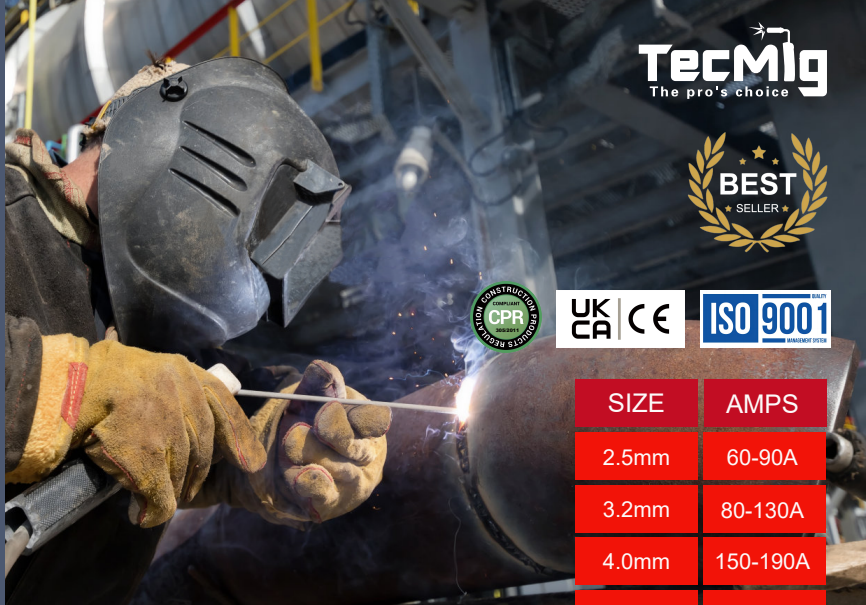


E6013 LF

GP RUTILE TYPE STEEL WELDING ROD
LOW FUMING



TecMig
The pro's choice



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 2

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	-30 C 72

TecMig E6013

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

TYPICAL APPLICATIONS

1. Sheet metal
2. General Fabrication

CHARACTERISTICS

1. Medium to shallow penetration
2. #85 high quality Australian rutile ensures better weldability
3. Can weld galvanized steel
4. Less welding smoke

AVAILABLE SIZES (DIA./LENGTH)

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

EQUIVALENT TO

Lincoln Fleetweld 37
Esab Sureweld 6013
Hyundai S-6013.LF
Kiswel KR-3000
Indura 6013