

TAURUS PRO 6013 MILD STEEL ELECTRODES

Description

TAURUS E6013 is a rutile-cellulosic type stick electrode designed for a wide range of general fabrication applications for workshop and site conditions. Excellent operability in all positions including vertical down. Particularly suited where poor fit-up conditions prevail. Easy slag removal and low spatter loss. Weld bead appearance is smooth with a fine ripple formation.

WELDING POSITIONS

- Flat
- Horizontal
- Vertical up
- Vertical down
- Overhead

CLASSIFICATIONS

- AWS A5.1 E 6013
- DIN 1913 E 43 22 R(C)3

AVAILABLE IN

- 2.0mm – 1kg pack
- 2.6mm – 1kg /5kg pack
- 3.2mm – 1kg /5kg pack
- 4.0mm – 5kg pack

COMPOSITION	**%**
Carbon	0.06 %
Manganese	1.50 %
Silicon	0.30 %

MECHANICAL	**AS WELDED**
Yield strength	>430 N/mm²
Tensile strength	520 – 560 N/mm²
Elongation (5xd)	>25 %
Impact strength ISO-V@+20°C	100 Joule

Impact strength ISO-V@0°C	50 Joule

Product Category

1. Consumables
2. Electrodes
3. Mild Steel

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