

TAURUS ER70S-6 COPPER FREE MILD STEEL MIG WIRE

Description

TAURUS ER70S-6 copper-free, mild steel is a premium quality MIG wire produced from high-quality de-oxidised rod. It features good feed ability, extended torch-tip life for improved productivity and good electrical conductivity and reduced friction during high-speed welding. Suitable for butt and fillet welding in all positions.

WELDING POSITIONS

- Downhand
- Horizontal flat
- Horizontal vertical
- Vertical up
- Overhead

AVAILABLE IN

- 1.0mm – 15kg spool pack
- 1.2mm – 15kg spool pack

CLASSIFICATIONS

- AWS A5.18 ER 70s-6
- EN ISO 14341 G42 2 C 1 4Si1

COMPOSITION	VALUE
Carbon	0.07 – 0.15 %
Manganese	1.4 – 1.85 %
Silicon	0.8 – 1.15 %

MECHANICAL (with CO?)	AS WELDED
Yield strength	470 Mpa
Tensile strength	575 MPa
Elongation	29 %

Product Category

1. Consumables
2. Mig Wire
3. Mild Steel

Date Created
03 Nov 2025