

TAURUS PRO NICKELCAST 98 ELECTRODES

Description

TAURUS PRO Ni 98 is a pure nickel electrode which is universally used for welding all types of cast iron. Specially designed to operate at low currents which minimises heat input and thus facilitates the cold welding of cast iron. Weld-induced stresses can be reduced by hammer peening. Stable arc with clean bead appearance. The weld metal is fully machinable.

WELDING POSITIONS

- Flat
- Horizontal
- Vertical up
- Overhead

CLASSIFICATIONS

- AWS A5.15 E Ni-CI
- DIN 8573 E Ni BG 1

AVAILABLE IN

- 2.6mm – 1kg pack
- 3.2mm – 1kg pack
- 4.0mm – 1kg pack

COMPOSITION	%
Carbon	0.30 %
Manganese	0.20 %
Nickel	97.00 %

MECHANICAL	AS WELDED
Yield strength	219 N/mm²
Tensile strength	304 N/mm²
Victor hardness HV30	160 HV

Product Category

1. Consumables
2. Electrodes
3. Nickel Cast

Date Created
06 Aug 2025