TAURUS RARE EARTH TIG TUNGSTEN ELECTRODES

Description

Compound tungsten electrode is also known as three elements of rare earth, is used in a variety of applications, including welding of non-ferrous metals, stainless steel, and other alloys. Its rapid arcing and high percentage arc striking rate makes it ideal for use in welding applications where precision and efficiency are essential.

It is a non-radiation material and is good to balance the electron mobility and evaporation rates, making the tungsten electrodes to maximize its life cycle and their performance.

The multi-composite Taurus rare earth tungsten electrode offers several features that make it stand out from other welding electrodes. It is designed to complement the properties of tungsten base and rare earth oxides, resulting in excellent welding performance. It has been

subjected to strict production processes and formula screening to ensure its high performance.

DESCRIPTION	VALUE
Oxide addictive content (%)	1.0 – 4.0
Impurities content (%)	< 0.20
Tungsten content	Remainder
Electric discharged power	2.45 – 3.1

AMPERAGE GUIDELINES

TUNGSTEN SIZE	AMPERE
1.6 mm	70 – 150 A
2.4 mm	150 – 250 A
3.2 mm	250 – 400A

SIZES AVAILABLE

PRODUCT CODE	TIP COLOUR	SIZE (mm)	UNITS PER PACK

TEL.24.WR	TURQUOISE	2.4 x 150	10

Product Category

1. Tig & Accessories
2. Tungsten Electrodes

Date Created
24 Nov 2025