

STRONG WT20

CLASSIFICATION: AWS SFA 5.12 EWTh-2

THORIATED TUNGSTEN ELECTRODES



CHARACTERISTICS

STRONG WT20 2% Thoriated Tungsten Electrodes (AWS classification EWTh-2) contains a minimum of 97.30 per cent tungsten and 1.70 to 2.20 per cent thorium. They are the most commonly used electrodes today and are preferred for their longevity and ease of use.

APPLICATIONS

STRONG WT20 are most suitable for DC welding of carbon steel, stainless steel, nickel alloy, etc.

TYPICAL CHEMICAL COMPOSITION (%)

PRINCIPAL OXIDE	MASS PERCENT OXIDE ADDITION %	IMPURITIES, MASS %	TUNGSTEN, MASS %	COLOR CODE
THORIUM OXIDE	1.70-2.20	0.50 MAX	BALANCE	RED

PACKAGING SPECIFICATIONS - TUNGSTEN RODS

DIA SIZE 1.60MM / 2.00MM / 2.40MM / 3.00MM / 4.00MM

PACK SIZE 10 RODS PER PACKET & 10 PACKETS PER BOX