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# GEECOR 50

**TUNGSTEN CARBIDE TUBULAR ELECTRODE WITH EXCELLENT ABRASION RESISTANCE.**

## IDENTIFICATION

Geecor 50

## DESCRIPTION

Deposited weld metal has excellent abrasion resistance on carbon steel, low alloy, 12-14% manganese and other steels. Weld deposit has dispersed tungsten carbide in hard and tough austenitic matrix.

## TYPICAL APPLICATION

- Coal crushing plates.
- ID Fans, FD Fans, Muller blades.
- PA Fans.
- Oil Drill Collars, Pan Scrapers.

**HARDNESS OF WELD METAL** : 64 to 68 HRC

**ALLOY BASE** : WC, Cr

**CURRENT CONDITION** : DC (+) / AC (70 OCV)

Surfacing relief cracks in the weld metal are normal and these cracks do not interfere with performance.

## PACKING PARAMETERS

Size (mm)	Length (mm)	AMPS AC (70 OCV)	Packing / Box (kg)
6.3	450	75 - 130	5 x 4 = 20
8	450	110 - 160	5 x 4 = 20