

## TUBALOY 23

TUBALOY 23 is a tubular electrode that consists of hard austenitic matrix with carbides of chromium, niobium, molbdenum, tungsten and vanadium. This is designed for resistance to severe abrasion and corrosion at both ambient and elevated temperature (up to 800°C). Unique properties of tubaloy electrodes are low currents, low heat input, lower heat distortion, no burn through, high deposition rate and very good yield.

### Applications:

Sinter Fans, Sinter Breakers, Blast Furnace Bell and Hoppers, Cement Kiln Wear Plates, Clinker Wear Plate etc.

### Technical Data

Size (mm)	:	6.0	8.0	11.0
Recommended Welding Current (Amps)	:	80-125	140-190	190-250
Hardness(as deposited)	:	RC 58-60		
Hardness(multi layer)	:	RC 62-64		
Coating Colour	:	Yellow		
Tip Colour	:	Red		

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