

CORDIFF TT 400

Characteristics:

Cordiff TT 400 is a specially developed tubular wire electrode, which produces highly alloyed deposit for hardfacing of parts subject to extreme wear and impact. The alloy primarily consists of primary Cr carbides and other complex carbides.

It gives an extremely wear resistant weld metal with standing intermediate strength of Impact.

Applications:

Used for hardfacing on parts subjected to extreme wear and impact. Screens, wear plates etc.

Hardness:

55 - 60 HRC

Major Alloying Elements:

C	Si	Mn	Cr	Ni	B
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WELDING PARAMETERS: Current – DC+

DIA. (mm)	VOLTAGE	AMPS
1.6	20 – 25	170 – 230
2.0	24 – 27	220 – 260
2.4	25 – 29	260 – 330
2.8	27 – 30	300 - 360

Standard Packing:

Spool = 15 kgs(± 1kg) Spool = 25 kgs(± 1kg) Drum = 200 - 250kgs

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