

CORDIFF 203 OA

Characteristics:

Low alloy flux cored wire with basic slag, which is easily detachable producing sound and uniform weld bead.

Applications:

For welding high tensile fine grained steels like N-A-XTRA 65, 70, USS T1, T1A, T1B, WELTEN 70C etc. Also suitable for joining steels with specified tensile strength upto 700 N/mm² and with good impact toughness.

Typical All-Weld Mechanical Properties:	UTS, (N/mm ²)	Elongation,%
	700	15 %

Major Alloying element:

C	Si	Cr	Mo	Ni
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WELDING PARAMETERS:

DIA. (mm)	VOLTAGE	AMPS
1.6	22 – 26	180 – 240
2.0	23 – 28	220 – 260
2.4	25 – 30	260 – 320
2.8	26 – 31	300 - 360

STANDARD PACKING:

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

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