

CORODUR 300-OA

Corodur 300-OA deposits low alloy machinable welds, which is of air hardening type on low and medium alloy steels, austenitic manganese steel etc. The number of layers can be done as necessary and is excellent for buffer layers before hardfacing.

Applications :

Cable rolls, rails, couplings, back up rolls of caterpillar crane wheel rims, shafts, tool – joints, etc. Ideal for rebuilding of profiles on difficult to weld steel of earth moving machine parts.

Technical Data:

Hardness : 28 – 34 HRC (280 – 325 BHN)

Welding Parameters:

DIA. (mm)	VOLTAGE	AMPS
1.6	24 – 26	180 – 220
2.0	25 – 27	220 – 250
2.4	25 – 27	260 – 300
2.8	26 – 28	300 - 340

STANDARD PACKING:

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

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