

CORDIFF 300 OA

Description:

Cordiff 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.

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

WELDING PARAMETERS: Current: DC+

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

DIFFUSION ENGINEERS LIMITED

Regd. Office & Works I : T-5/6, M.I.D.C, Hingna Industrial Area, Nagpur-440 016, (T) 091-7104-232084, 234727 (F) 232085

Works II : N-78/79, MIDC, Hingna Industrial Area, Nagpur – 440 016. (T) 091-7104-236036

Works III : T-12, MIDC, Hingna Industrial Area, Nagpur – 440 016.(T) 091-7104-232984

Email : info@diffusionengineers.com Website : www.diffusionengineers.com

Branch Offices : Chennai, Faridabad, Jamshedpur, Pune, Raipur, Secunderabad, Vadodara.