

## CORODUR 600 OA

CORODUR 600 OA is a tubular wire which produces a CrMoV alloyed deposit. The weld metal has high hardenability and produces a hardness up to 56 Rc even with relatively slow cooling rates. Crack resistance is good provided adequate preheat and interpass temperature are applied together with slow cooling after welding. Resistance to tempering is good.

### Applications:

Parts subjected to abrasion, impact and compressive loads, sand pumps, dredge pump parts, dredge ladder rolls, etc.

### Technical Data:

Hardness : 53 – 56 HRC.

### Major Alloying Element:

C	Si	Cr	Mo	V
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### Welding Parameters:

DIA. (mm)	VOLTAGE	AMPS
1.6	24 – 26	180 – 220
2.0	25 – 27	220 – 250
2.4	25 – 28	260 – 320
2.8	27 – 30	300 - 350

### 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.