

LoTherme OA - 603

A Chromium Carbide OA wire against Abrasion & Impact.

Characteristics :

LoTherme OA-603 deposits high Carbon-high Chromium alloy martensitic weld metal having a good combination of abrasion resistance and toughness. The welds bead results stress relief check. Weld metal is machinable by grinding only.

Applications:

LoTherme OA-603 is suitable for re-building and reclamation of cast iron rolls, sugar mill rolls, crusher cylinders, oil expeller screws, coal burner nozzle, nozzle tip, worm screws, shovel bucket teeth & lips, etc.

Weld Metal Hardness: 52 RC

Current Conditions : DC(+)

Diameter (mm)	2.4	2.8
Current Range (Amps)	200-300	250-350
Voltage (V)	26-28	26-28
Stick Out (mm)	30-40	30-40

Standard Wire Diameter (mm): 2.4 and 2.8

Packing:

Supplied in layer wound 12.5 kgs plastic spool. Each spool is sealed in a polythene bag and then packed in a shrink-wrapped corrugated box.

Note : Any other type of packaging, or other than standard wire sizes, may be available on request.