



LOTHERME



LoTherme OA - 622

A 40-45 HRC Air-hardening type Hard-surfacing OA wire

Characteristics :

LoTherme OA-622 deposits low alloy air-hardening type weld metal having moderate resistance to abrasion and very good resistance to impact & compression. The weld metal is machinable. The wire is suitable for re-building and overlay applications except 14% Manganese steel components.

Applications:

LoTherme OA-622 is suitable for re-building and reclamation of crawler tractor rollers, drive sprockets, links, pins, shovel rollers, crane wheels, etc.

Weld Metal Hardness: 40 - 45 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.