



LOTHERME



LoTherme - 200

A special low heat input electrode for welding mild steel.

Characteristics :

LoTherme-200 is a specially formulated low heat input electrode for welding mild steel sheets, structural, etc. It can be used on AC/DC (\pm) and can be operated with ease in all welding positions including vertical down. The beads are finely rippled and arc is smooth.

Applications :

LoTherme-200 is ideally suited for sheet metal welding, structural welding using low heat input welding technique. Ideal for welding mild steels in maintenance work.

Typical Mechanical Properties Of All Weld Metal :

ULTIMATE TENSILE STRENGTH	:	47 kgf/mm ²
ELONGATION (L=4d)	:	28 %

Welding Technique :

- * Clean the weld area free of all contaminants.
- * Use low current, short arc technique.

Current Conditions : AC/DC (\pm)

Size (mm)	5x350	4x350	3.15x350	2.5x350
Dia x Length				
Current Range (Amps)	150-190	120-160	80-120	50-75