



# NEXA-7073

## HIGHLY WEAR RESISTANT, TOUGH SURFACING ELECTRODE

**ALLOY BASE** : Fe, Cr, Mo, C

### SPECIAL FEATURES

- Superior dense and spatter free deposit.
- Resist high abrasion and moderate impact.
- Operative in all position
- Low heat

### RECOMMENDATIONS

For reclamation and protective coating on parts subjected to severe abrasion and moderate impact. Unique electrode for multiples builds up in all positions.

### APPLICATIONS

To surface parts subject to heavy abrasive wear and mild impact: digger teeth, drills, conveyor screws, cutting and forming tools, hot work dies and crusher hammers etc.

### PROCEDURES

Clean the surface thoroughly. Remove cracked and spelled metal. It can be used for single and multi-pass hard-facing. Weld 3 layer if possible to attain recommended hardness. Slow cooling after welding is recommended using an oven or asbestos.

### TECHNICAL DATA

Hardness : 56-58 HRC

### CURRENT RANGE : DC (+)

SIZE mm	3.15	4.00	5.00
CURRENT (Amps)	90-110	120-150	150-190