



NEXA-6006

SURFACING ELECTRODE WITH EXCEPTIONAL HARDNESS AND ABRASION RESISTANCE.

ALLOY BASE : Fe, Cr, Cb, V, Mo, W, C

SPECIAL FEATURES

- Hard surfacing electrode with excellent abrasion resistance at high temperature and exceptional metal recovery.

RECOMMENDATIONS

Most suitable for hard facing on sugar machinery parts, mining industry, cement industry and the parts exposed to very high abrasion with mild impact.

APPLICATIONS

For surfacing of hopper and protection plates in quarries, ore crushing rolls, gyratory crushers, ore breaker teeth, scraping beaks, sinter plant disintegrators, blast furnace bell and hoppers.

PROCEDURES

Use a medium /long arc. To prevent excessive dilution with parent metal use low amperage. The recommended hardness is obtained only in the second or third layers.

TECHNICAL DATA

Hardness : 57-60 HRc

CURRENT RANGE (AC/DC+)

SIZE mm	3.15	4.00	5.00
CURRENT (Amps)	80-120	100-150	140-200