

## DESCRIPTION

The weld metal represents an ideal combination of alloys (Chromium, Molybdenum and Nickel) which display high strength and resistance to cracking. It has good machinable deposit. The weld metal can be machined with carbide tools.

## APPLICATIONS

It is suitable for finishing hammer and press components, such as rams, saw blocks, shanks. Die holders, Bolster plates, Rolling Mill Roll, crane wheels rims, Earthmoving undercarriage parts, axles, clutches, cams, shaft, couplings rail crossing points gear wheels etc.

## MECHANICAL PROPERTIES

Hardness : 43 - 48 HRC

## TECHNICAL DATA & WELDING PARAMETERS

Size (diameter)/length (mm) :	3.15	4.00	5.00	6.30
Current (amps) :	70 - 100	110 - 140	160 - 190	220 - 240
Current :	AC/DC (+)			