

DESCRIPTION

The weld metal is crack free and retain its hardness at high temperature. High Alloy, Wear resistant, Tough and Resistant to Impact .The weld metal can be machined with carbide tools.

APPLICATIONS

It is suitable for hot shear blades slides press casting dies, heading dies, trimming dies, hot cutting dies, hot working punches ,Drop Forging Dies & tools, Repair of worn-out & Missing profile, Build up of pinion & gear teeth etc.

MECHANICAL PROPERTIES

Hardness : 42 - 46 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 (+)			