



**Shri Balaji Alloys  
Corporation India**



# MAXIDURA - HF - 105

SPECIALLY DESIGNED FOR ADAMITE ROLL

## ALLOY BASIS

Fe, Si, Cr, Mn, C, Ni, Mo, W, V,

## PROPERTIES

Basic all position electrode. The deposit is particularly resistant to impact.

## TECHNICAL DATA

Hardness - 44-46 HRC

## TYPICAL APPLICATIONS

A Hard Facing Electrode, operates well in all conventional positions. Typical applications include chipper knives, conveyer bucket lips, shear blades, rock crusher, rock drill, tractor grousers, hot work dies, crusher hammer, final layer on manganese steel parts subject to high abrasion or impact to protect it from initial wear. Special for cold & hot shear blade and CCM.

## WELDING CURRENT

<b>CURRENT</b>	:	<b>AC/DC(+)</b>		
Size (mm)/Length	:	3.15×350	4.0×350	5.0×350
Current (amps)	:	70-110	90-140	130-180

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