



**Shri Balaji Alloys  
Corporation India**



# MAXIDURA - HF - 104

SPECIALLY DESIGNED FOR HOT ROLLED ROLLING MILL.

## ALLOY BASIS

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

## PROPERTIES

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

## 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.

## 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	

### SHRI BALAJI ALLOYS CORPORATION INDIA

HEAD OFFICE - HD 68 A, NEAR ADARSH CHOWK KABIR NAGAR, RAIPUR  
(CHHATTISGARH), 492001  
PHONE/FAX:- 0771-4905001  
OUR BRANCHES :- INDORE & HYDERABAD

EMAIL- [shribalajialloyscorporation@gmail.com](mailto:shribalajialloyscorporation@gmail.com)

Web - [www.sbacindia.com](http://www.sbacindia.com)