



## MAXIDURA - HF - 550

Producing air hardening type hard weld metal..

### ALLOY BASIS

**Fe, Cr,Mn,C**

### PROPERTIES

MAXIDURA-550 is a Rutile type medium coated hardfacing electrode producing air hardening type hard weld metal which is non machinable and resistant to severe abrasion

### TECHNICAL DATA

Hardness - 48-52

### TYPICAL APPLICATIONS

MAXIDURA-550 is a Rutile type medium coated hardfacing electrode producing air hardening type hard weld metal which is non machinable and resistant to severe abrasion and moderate impact or both together in service. Easy operated on DC(-) and AC. Suitable for mine rails, crusher, hammer, drilling bits, bamboo and cane cutting knives, conveyor buckets, crane wheels, oil expeller etc

### WELDING CURRENT

CURRENT	AC/DC(+)		
Size (mm)/Length	3.15x350	4.0x350	5.0x350
Current(amps)	70-110	90-140	130-180

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