



AUTOCORE FC CrC

FCAW HARD FACING
High Abrasion



SELF SHIELDED FLUX CORED WIRE FOR HIGH ABRASION APPLICATIONS

ALLOY BASIS :

C, Mn, Si, Cr

KEY FEATURES :

- Self shielded flux cored wire
- Excellent arc characteristics
- Low spatter
- High percentage of Cr and C render highest resistance against gouging abrasion

WELDING POSITION :



DCEP

TYPICAL APPLICATIONS :

- Grinding rolls of cement mill and coal mill
- Table liners, coke chutes
- Parts of earth moving and mining equipments

STORAGE / HANDLING :

Keep dry and follow handling instructions mentioned on the box

PHYSICAL PROPERTIES :

Condition	Hardness, HRC
As Welded	60-62

Machinability	Abrasion Resistance	Impact Resistance	Corrosion Resistance
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PARAMETERS - PACKING DATA :

Ø, mm	Voltage, V	Amperage, A	Kg/Spool
2.4	25 - 31	200-350	12.5
2.8	27 - 32	250-400	12.5

Physical Properties: With increase in number of squares, property improves

