



AUTOCORE FC 65

FCAW HARD FACING
Elevated Temperature
High Abrasion



SELF SHIELDED FLUX CORED WIRE FOR ELEVATED TEMPERATURE
HIGH ABRASION APPLICATIONS

ALLOY BASIS :

Cr, Mn, Nb, Mo, V, W

KEY FEATURES :

- Self shielded flux cored wire
- Excellent arc characteristics
- Low spatter
- Complex carbide alloy
- Suitable for high abrasion at elevated temperatures

WELDING POSITION :



DCEP

TYPICAL APPLICATIONS :

- Sinter star breaker
- BLT chute liners
- Throat armor plates

STORAGE / HANDLING :

Keep dry and follow handling instructions mentioned on the box

PHYSICAL PROPERTIES :

Condition	Hardness, HRC
As Welded	60-63

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

