



# HARDFACING TC

EN 14700 : EFe4

Hard, Shock Resistance Cr-Mo Deposit. Ideal for surfacing and Repairing High Speed Tool Steels. Suitable for repairing cutting edges, shear blades, punches, dies and lathe tools



Diameter	Standard Package	Standard Length	Standard Pallet
2.6mm	5kg/20kg	300mm	
3.2mm	5kg/20kg	350mm	
4.0mm	5kg/20kg	400mm	

DEPOSIT HARDNESS <sup>1000kg</sup>	
Single Layer On Mild Steel	54-58 HRC
Multi-Layer, As Welded	56-60 HRC
Multi-Layer, Heat Treated	60-65HRC

Single layer deposit hardness may vary dependings in the base metal type and degree of dilution.

# HARDFACING Mn-Ni

Rebuilding 11%-14% Mn Steel  
EN 14700 : EFe9

Tough, work hardenable manganese steel deposit. For rebuilding 11%- 14% manganese steels. Deposited welds are machinable



Diameter	Standard Package	Standard Length	Standard Pallet
3.2mm	5kg/20kg	350mm	1000kg
4.0mm	5kg/20kg	400mm	1000kg
5.0mm	5kg/20kg	400mm	1000kg

DEPOSIT HARDNESS	
Multi-Layer, As Welded	Typical Hardness 18-24HRC
Multi-Layer, Work Hardened	Typical Hardness 40-45HRC

Single layer deposit hardness may vary dependings in the base metal type and degree of dilution.

