



CEWELD E DUR R

TYPE Stick Electrodes with a Iron based tubular core wire with tungsten carbides

APPLICATIONS Mining, Concrete recycling, drilling

PROPERTIES High resistance against wear

CLASSIFICATION EN ISO 14700: E Fe20

SUITABLE FOR Hardfacing drill points, Augers, Impellers, Mixer blades, Stone crushing equipment, Deep drilling,

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

WSC	C	Fe
Rem.	3.7	40

MECHANICAL PROPERTIES

Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				60 HRc
As Welded				2000 HV

REDRYING Not required

GAS ACC. EN ISO 14175