



CEWELD E DUR R

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

ANWENDUNGEN Mining, Concrete recycling, drilling

EIGENSCHAFTEN High resistance against wear

KLASSIFIKATION EN ISO 14700: E Fe20

GEEIGNET FÜR Hardfacing drill points, Augers, Impellers, Mixer blades, Stone crushing equipment, Deep drilling,

ZULASSUNGEN

SCHWEISSPOSITIONEN



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

WSC	C	Fe
Rem.	3.7	40

MECHANISCHE GÜTEWERTE

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

RÜCKTROCKNUNG Not required

GAS ACC. EN ISO 14175