



CEWELD E DUR 68 T

TYPE	High recovery chromium hardfacing electrode		
APPLICATIONS	Armor plating of parts that are exposed to high abrasion with low impact stress, e.g.: Sand pump housings, Paddle wheels, scrapers, Press and Screw conveyors, etc.		
PROPRIÉTÉS	Thick coated electrode with high recovery 200%. Ledeburitic weld metal structure. Application is for parts that are exposed to strong abrasive wear. Operating temperature is from RT to 300 °C.		
CLASSIFICATION	AWS	A 5.13: ~E FeCr-A8	
	EN ISO	14700: E Fe14	
	DIN	8555: E 10-UM-70- GTRZ	
CONVIENT POUR	Sugar mill knives and Hammers, Clinker crushers, Sintering lines, Fire gratings, Mixer blades, Gravel washing equipment, Ceramic mixer blades, Extruders etc....		

AGRÉMENTS

POSITIONS DE SOUDAGE



ANALYSE CHIMIQUE TYPIQUE DU MÉTAL DE SOUDURE (%)

C	Mn	Cr	Fe	Si	B
4.5	0.5	32	Rem.	0.9	1

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A5 (%)	Hardness
As Welded				68 HRc

ETUVAGE

140°C / 1 hr

GAS ACC. EN ISO 14175



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E DUR 68 T 3,2 X 450MM

Packaging	KG/unit	EanCode
Can	3.5	8720663403797