




CEWELD E DUR 600 AC

TYPE	Universal AC-weldable hard surfacing electrode. (Fe 8, 60 HRc)				
APPLICATIONS	CEWELD® E DUR 600 AC is for abrasion and impact with soft running characteristics. Deposits not machinable. Earth moving, steel works and foundry equipment; items such as cast steel cog wheels, brake shoes, rail points and crusher jaws.				
PROPERTIES	CEWELD® E DUR 600 AC is a basic coated electrode. The electrode is characterized by its tough hard and at the same time wear resistant deposition which offers high resistance to fatigue due to pressure and impact action in combination with abrasion. Excellent rolling and sliding properties in metal-to-metal wear applications, among others.				
CLASSIFICATION	EN ISO	14700: E Fe8			
	DIN	8555: E 6-UM-60-GP			
SUITABLE FOR	Rollers, Dredger chains, Conveyors, Hammers, Dredger equipment, Mining and Earth-moving equipment				
APPROVALS	No Approvals Found				
WELDING POSITIONS					
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Mn	Cr	Fe	Si
	0.7	0.5	10	Rem.	1.9
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} MPa	R _m MPa	A5 (%)	Hardness Rockwell C
	As Welded /				Avg. 59
REDRYING TEMPERATURE	350°C / 2 hr				
GAS ACCORDING EN 14175					



CEWELD E DUR 600 AC

E DUR 600 AC 3,2 X 350MM	Type	KG/unit	EANCode
	Can	2,5	8720663402592
E DUR 600 AC 4,0 X 450MM	Type	KG/unit	EANCode
	Can	3	8720663402639
E DUR 600 AC 5,0 X 450MM	Type	KG/unit	EANCode
	Can	3,4	8720663402646