



CEWELD E DUR 600 Kb

TYPE	Basic coated electrode for the application of wear resistant coatings.(Fe 8, 60 HRc)				
APPLICATIONS	CEWELD® E DUR 600 KB is for abrasion and impact with soft running properties. Application only difficult to machine. Application areas are: Earthmoving, steelworks and foundry equipment; objects such as cast steel gears, brake shoes, rail switches and crusher jaws.				
PROPERTIES	CEWELD® E DUR 600 KB 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 DIN	14700: E Fe8 8555: E 6-UM-60-GPZ			
SUITABLE FOR	Reassembly of worn machine parts, rock crushers, hammers, chisels, switch shafts, cam shafts and valve tappets, pump parts, dredge buckets, cutter pistons, shredder hammers, cutting tools, chain guides, running surfaces of heavily loaded PTO shafts, etc.				
APPROVALS					
WELDING POSITIONS					
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Mn	Cr	Mo	Si
	0.5	2.5	5	0.5	1
MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
	As Welded				58 HRc
REDRYING	300°C / 2 hr				
GAS ACC. EN ISO 14175					



CEWELD E DUR 600 Kb

E DUR 600 KB 2,5 X 300MM

Packaging	KG/unit	EanCode
Can	2,4	8720663401687

E DUR 600 KB 3,2 X 350MM

Packaging	KG/unit	EanCode
Can	2,4	8720663401694

E DUR 600 KB 4,0 X 450MM

Packaging	KG/unit	EanCode
Can	3,0	8720663401700