




# CEWELD E DUR 62 S

TYPE	High recovery Chromium carbide based Hardfacing electrode.					
APPLICATIONS	Extreme abrasion resistant Hardfacing alloy offering excellent wear resistance with medium impact. To be used for applications where release cracks are needed for good bonding.					
PROPERTIES	Outstanding alloy against high abrasion when subjected to grinding and medium impact levels. Very good weld deposit appearance and outstanding welding properties on both AC and DC+ with a recovery of 200% for excellent deposit performance. (Preheating is not required)Equivalent in FCAW: OA 59, OA 60 Mo, OA 61, OA 62					
CLASSIFICATION	AWS	A 5.13: ~E FeCr-A8				
	EN ISO	14700: E Fe15				
	DIN	8555: E 10-UM-65- GRZ				
	F-nr	71				
SUITABLE FOR	Slag crushers, Mixer blades, Digger teeth, Guides, Coal mining, Buckets, Pumps, Screws, Loaders, Sand winning, Cement industry, Wear plates, Loaders etc.					
APPROVALS	No Approvals Found					
WELDING POSITIONS						
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Mn	Cr	Ni	Fe	Si
	4.4	1	33	1	Rem.	1
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	Hardness Rockwell C	
	As Welded /				Avg. 62	
REDRYING TEMPERATURE	300°C / 2 hr					
GAS ACCORDING EN 14175						



# CEWELD E DUR 62 S

E DUR 62 S 2,5 X 350MM

Type	KG/unit	EANCode
Can	2,6	8720663402608

E DUR 62 S 3,2 X 350MM

Type	KG/unit	EANCode
Can	2,5	8720663402615

E DUR 62 S 4,0 X 350MM

Type	KG/unit	EANCode
Can	2,5	8720663402622