









# CEWELD E DUR 60 Kb

TYPE	Basic coated, alloyed Cr-Mo-V electrode						
APPLICATIONS	Hardfacing against high impact combined with strong abrasion wear.						
PROPERTIES	Outstanding alloy against high impact combined with abrasion including metal into metal friction. The weld deposit of CEWELD E Dur 60 Kb is one of the most universal alloys in Hardfacing applications and can also be applied austenitic manganese steels. Very good weld deposit appearance and outstanding welding properties on both AC and DC+. Preheating is not required.						
CLASSIFICATION	AWS	A 5.13: ~E Fe3					
	EN ISO	14700: E Fe8					
	DIN	8555: E 6-UM-60-G					
	F-nr	71					
SUITABLE FOR	Mixing arms, Cold cutting tools, Hammers, Rolls, Loaders, Buckets, Pumps, Hardfacing on Austenitic Manganese steel, Rebuilding Knives						
APPROVALS	No Approvals Found						
WELDING POSITIONS	     						
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Mn	Cr	Mo	V	Fe	Si
	0.6	0.6	7.5	0.8	1	Rem.	0.5
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A <sub>5</sub> (%)		Hardness Rockwell C	
	As Welded /					Avg. 58	
REDRYING TEMPERATURE	300°C / 2 hr						
GAS ACCORDING EN 14175							



# CEWELD E DUR 60 Kb

E DUR 60 KB 2,5 X 350MM	Type	KG/unit	EANCode
	Can	3	8720663401632
E DUR 60 KB 3,2 X 350MM	Type	KG/unit	EANCode
	Can	3,3	8720663401656
E DUR 60 KB 3,2 X 450MM	Type	KG/unit	EANCode
	Can	3,3	8720663401649
E DUR 60 KB 4,0 X 450MM	Type	KG/unit	EANCode
	Can	3,5	8720663401663
E DUR 60 KB 5,0 X 450MM	Type	KG/unit	EANCode
	Can	3,3	8720663401670