



CEWELD GALVA

TYPE	Ultra low alloyed electrode for welding Armco steels					
APPLICATIONS	Joining steels that require either low yield strength and or welding kettle steels used in galvanising plants to prefeed Zn sticking on the surface.					
PROPERTIES	Crack resistant weld metal conditioned by the Acid type of slag. Low spatter loss, easy slag removal. Well suited for joining and rebuilding with extreme low Carbon, Silicon and Manganese content in the weld deposit.					
CLASSIFICATION	AWS EN ISO F-nr FM		A 5.1: E 6013 2560-A: E 38 RA 12 2 1			
SUITABLE FOR	Base materials Unalloyed steels Thin steels		EN St 33 to St 42.3 1623/1		W.Nr 1.0035 til 1.0136, 1.1013	
APPROVALS						
WELDING POSITIONS	PAPBPF					
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C 0.03		Si 0.15		Mn 0.2	
MECHANICAL PROPERTIES	Heat Treatment As Welded	R _{P0,2} (MPa) 415	R _m (MPa) 530	A ₅ (%) 22	Impact Energy (J) ISO-V 0°C 55	Hardness HRc
REDRYING	Not required					
GAS ACC. EN ISO 14175						