



CEWELD SACW 350

TYPE	Fluxcored SAW wire for cladding and rebuilding wornout parts.						
APPLICATIONS	325-375 HB, Hardfacing and rebuilding alloy for wornout wheels, rails, tracks, tires, conveyors, crossings, buffer layers prior to Hardfacing. Excellent wear and abrasion resistance against heavy impact and shock, good machinable with carbide tools						
PROPRIÉTÉS	To be used with neutral flux and basicity above 1.5. Suitable fluxes are FL 851 and FL 155						
CLASSIFICATION	EN ISO	14700: T Fe2					
CONVIENT POUR	Rails repair, crossings, concrete bars, crane, railway and tram tracks, conveyors and transport surfaces, tires, bucket and loader teeth, crusher jaws, buffer layers etc.						
AGRÉMENTS							
POSITIONS DE SOUDAGE							
ANALYSE CHIMIQUE TIPIQUE DU MÉTAL DE SOUDURE (%)	C	Si	Mn	Cr			
	0.12	0.8	1.8	1			
PROPRIÉTÉS MÉCANIQUES	Heat Treatment	$R_{P0,2}$ (MPa)	R_m (MPa)	A5 (%)			
	As Welded			350 HB			
ETUVAGE	Not required						
GAS ACC. EN ISO 14175							