


CEWELD SACW 350

TYPE	Fluxcored SAW wire for cladding and rebuilding wornout parts.			
ANWENDUNGEN	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			
EIGENSCHAFTEN	To be used with neutral flux and basicity above 1.5. Suitable fluxes are FL 851 and FL 155			
KLASSIFIKATION	EN ISO	14700: T Fe2		
GEEIGNET FÜR	Rails repair, crossings, concrete bars, crane, railway and tram tracks, conveyors and transport surfaces, tires, bucket and loader teeth, crusher jaws, buffer layers etc.			
ZULASSUNGEN				
SCHWEISSPOSITIONEN				
TYPISCHE CHEMISCHE ANALYSE DES SCHWEISSMETALLS (%)	C	Si	Mn	Cr
	0.12	0.8	1.8	1
MECHANISCHE GÜTEWERTE	Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A5 (%)
	As Welded			Hardness
				350 HB
RÜCKTROCKNUNG	Not required			
GAS ACC. EN ISO 14175				