





TYPE Fluxcored SAW wire for cladding and rebuilding wornout parts.

TOEPASSINGEN 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

EIGENSCHAPPEN To be used with neutral flux and basicity above 1.5. Suitable fluxes are FL 851 and FL 155

CLASSIFICATIE EN ISO 14700: T Fe2

GESCHIKT VOOR Rails repair, crossings, concrete bars, crane, railway and tram tracks, conveyors and transport

surfaces, tires, bucket and loader teeth, crusher jaws, buffer layers etc.

GOEDKEURINGEN

LASPOSITIES

P

TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Si	Mn	Cr
0.12	0.8	1.8	1

MECHANISCHE WAARDEN

Heat	R _{P0,2}	Rm	A5	Hardness
Treatment	(MPa)	(MPa)	(%)	
As Welded				350 HB

HERDROGEN Not required

GAS ACC. EN ISO 14175