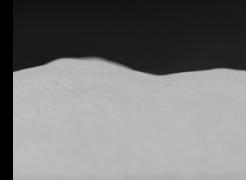


CEWELD Powder NiCrBSi WC2

 **certilas**® THE FILLER METAL SPECIALIST

TYPE	Water atomised self fluxing metal powder for hardfacing.								
TOEPASSINGEN	Flame spray powder for overlay spray and fuse on wear parts that need to outlast new parts where high temperatures combined with corrosion and wear resistance is required.								
EIGENSCHAPPEN	Self fluxing Tungsten alloy with excellent corrosion and wear resistance suitable for working temperatures Up to 950°C. The coatings are dense and practically oxide free. The low friction properties makes the alloy excellently suitable for metal to metal wear. Machinable by grinding.								
CLASSIFICATIE	EN ISO 14232-1 WC-NiCr 60/30/3								
GESCHIKT VOOR	For coating the following base materials: Structural steel, stainless steel, nickel alloys, heat-treatable steels, if preheated to 300 °C (570 °F) to prevent extensive cracking in the coating.								
GOEDKEURINGEN									
LASPOSITIONS									
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C 2.5	Si 1.8	Cr 3	Ni Rem.	Fe 0.6	B 1.2	WC 60		
MECHANISCHE WAARDEN	Heat Treatment As Welded		R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness 50 HRc			
HERDROGEN	Not required								
GAS ACC. EN ISO 14175	None								



CEWELD Powder NiCrBSi WC2



POWDER NICRBSI WC2 (-
125/25 MM)MM

Packaging	KG/unit	EanCode
Can	3,5	8720663410542