



CEWELD MA HSS

TYPE	Solid drawn hardfacing alloy based on a High Speed Steel (HSS) weld deposit.							
TOEPASSINGEN	Cutting edges, tool making, gouges, turning chisel, broaches, schredder knives, scissors etc.							
EIGENSCHAPPEN	Extreme hard and heat resistant alloy that offers excellent cutting properties when cutting steel cables, bars, wooden bars etc. The CEWELD MA HSS is only machinable by grinding.							
CLASSIFICATIE	AWS	A 5.21: ERF _e -8						
	EN ISO	14700: S Fe ₃						
	DIN	8555: MSG 4-UM-60-65-ST						
	W.Nr.	1.3348						
	F-nr	71						
GESCHIKT VOOR	57-62 HRc hardfacing alloy for steel cutting knives, scissors, HSS, high speed tool steel, 1.3348, molds, edges and repairs on ; X85WDCV06-04-02 ; V6Mo5Cr4V2 ; HS 6-5-2 ; M2, J438B; X85WDCV06-04-02 ; BM2 ; SKH 51 ; R 6 M 5							
GOEDKEURINGEN								
LASPOSITIES								
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	C	Mn	Cr	Mo	V	Fe	W	Si
	1	0.3	4	8	2	Rem.	1.8	0.3
MECHANISCHE WAARDEN	Heat Treatment		R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness		
	As Welded					60 HRc		
HERDROGEN	Not required							
GAS ACC. EN ISO 14175	M21							



CEWELD MA HSS

MA HSS 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663401755

MA HSS 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663401762