



CEWELD MA HSS

TYPE	Solid drawn hardfacing alloy based on a High Speed Steel (HSS) weld deposit.							
ANWENDUNGEN	Cutting edges, tool making, gouges, turning chisel, broaches, schredder knives, scissors etc.							
EIGENSCHAFTEN	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.							
KLASSIFIKATION	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						
GEEIGNET FÜR	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							
ZULASSUNGEN								
SCHWEISSPOSITIONEN	 PA  PB  PC  PD  PE  PF  PG							
TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)	C	Mn	Cr	Mo	V	Fe	W	Si
	1	0.3	4	8	2	Rem.	1.8	0.3
MECHANISCHE GÜTEWERTE	Heat Treatment		R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness		
	As Welded					60 HRc		
RÜCKTROCKNUNG	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