




CEWELD MA SS 2343

TYPE	Solid welding wire for hardfacing and rebuilding hotworking tools..						
APPLICATIONS	Rebuilding and hardfacing parts that are subject to abrasion combined with higher temperatures.						
PROPERTIES	Abrasion combined with higher temperatures. Soft annealed 780°C - 820°C/5h Hardened 1000°C - 1050°C/air,Oil,Hot bath						
CLASSIFICATION	EN ISO	14700: S Fe3					
	DIN	8555: MSG 3-UM-60-65-ST					
	F-nr	71					
	W.Nr.	1.2343					
SUITABLE FOR	Hotworking tools, high speed tool steels, HSS, aluminium press molts, dies, stamping tools, cutting tools, shear blades, cutters, knives, scissors.						
APPROVALS	No Approvals Found						
WELDING POSITIONS							
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	C	Mn	Cr	Mo	V	Fe	Si
	0.4	0.4	5	1.1	0.5	Rem.	1
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} MPa	R _m MPa	A5 (%)		Hardness Rockwell C	
	As Welded /					Avg. 55	
REDRYING TEMPERATURE	Not required						
GAS ACCORDING EN 14175	M21						



CEWELD MA SS 2343

MA SS 2343 1,0MM

Type	KG/unit	EANCode
BS-300	15	8720663401786

MA SS 2343 1,2MM

Type	KG/unit	EANCode
BS-300	15	8720663401779