




# CEWELD MA SS 2343

## Tig

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. Abrasion combined with higher temperatures. <b>Soft annealed</b> 780°C - 820°C/5h <b>Hardened</b> 1000°C - 1050°C/air,Oil,Hot bath						
CLASSIFICATION	EN ISO	14700: S Fe3					
	DIN	8555: TIG 4-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 <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A <sub>5</sub> (%)		Hardness Rockwell C	
	As Welded /					Avg. 55	
REDRYING TEMPERATURE	Not required						
GAS ACCORDING EN 14175	I1						



# CEWELD MA SS 2343 Tig

MA SS 2343 TIG 1,6 X  
1000MM

Type	KG/unit	EANCode
Tube	5	8720663401816

MA SS 2343 TIG 2,0 X  
1000MM

Type	KG/unit	EANCode
Tube	5	8720663401854

MA SS 2343 TIG 2,4 X  
1000MM

Type	KG/unit	EANCode
Tube	5	8720663401793

MA SS 2343 TIG 3,0 X  
1000MM

Type	KG/unit	EANCode
Tube	5	8720663401809