



# 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.

**PROPRIÉTÉS** Abrasion combined with higher temperatures.

**CLASSIFICATION** EN ISO 14700: S Fe3  
DIN 8555: MSG 3-UM-60-65-ST  
W.Nr. 1.2343  
F-nr 71

**CONVIENT POUR** Hotworking tools, high speed tool steels, HSS, aluminium press molts, dies, stamping tools, cutting tools, shear blades, cutters, knives, scissors.

**AGRÉMENTS**

**POSITIONS DE SOUDAGE**



**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

**PROPRIÉTÉS MÉCANIQUES**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness
As Welded				55 HRc

**ETUVAGE** Not required

**GAS ACC. EN ISO 14175** M21



# CEWELD MA SS 2343

MA SS 2343 1,0MM

Packaging	KG/unit	EanCode
BS-300	15	8720663401786

MA SS 2343 1,2MM

Packaging	KG/unit	EanCode
BS-300	15	8720663401779