



CEWELD SS 60 Tig

TYPE 1.3348 Welding wire for hardfacing High speed steel (HSS) deposits for cutting edges

APPLICATIONS Rebuilding wornout parts that faces wear and impct combined with increased working temperatures.

PROPERTIES Excellent alloy for making cutting tools out of mild steel

CLASSIFICATION EN ISO 14700: S Fe4
DIN 8555: WSG 4-GZ-60-ST
W.Nr. 1.3348

SUITABLE FOR 60 HRc hardfacing alloy for cutting edges, wood shredders, knives, recycling equipment, HSS, High speed tool steel alloy. Cutting edges on knives and share blades, pumps, mixer blades, wood shredders etc.. (Excellent alloy for making cutting tools out of mild steel)

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

C	Mn	Si	Cr	W	Mo	V	Fe
1	0.35	0.3	4	1.7	8	1.5	Rem.

MECHANICAL PROPERTIES

Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				60 HRc

REDRYING Not required

GAS ACC. EN ISO 14175 I1



CEWELD SS 60 Tig

SS 60 TIG 2,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663401847