



CEWELD 430 Tig

TYPE	Solid stainless steel welding wire for ferritic stainless steels					
TOEPASSINGEN	CEWELD® 430 Tig is a martensitic stainless steel welding wire for ferritic stainless steels.					
EIGENSCHAPPEN	Good corrosion and temperature resistance and excellent weldability					
CLASSIFICATIE	AWS	A 5.9: ER430				
	EN ISO	14343-A: W 17				
	W.Nr.	1.4015				
	F-nr	6				
	FM	5				
GESCHIKT VOOR	Ferritic 17 % Chrome steel, 1.4000, 1.4002, 1.4016, 1.4057, 1.4740, 1.4742, 1.4057, 1.4059, 1.4741, 1.4509, 1.4510, 1.4511, 1.4512, 1.4520, 1.4712, 1.4713, 1.4724, X7Cr14, X12Cr13, X17CrNi16-2, X6Cr13, X6CrAl13, X6Cr17, X17CrNi16-2, X2CrTiNb18, X3CrTi17, X3CrNb17, X2CrTi12, X2CrTi17, X10CrSi6, X10CrAlSi7, X10CrAlSi13, X10CrAlSi18 UNS S40300, S40500, S40900, S41000, S42900, S43000, S43035, S43036, S43100, S44200 AISI 403, 405, 409, 410, 429, 430, 430Cb, 430Ti, 439, 431, 442					
GOEDKEURINGEN	CE					
LASPOSITIES	      					
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	C	Si	Mn	Cr	Ni	Mo
	0.02	0.3	0.4	17	0.5	0.05
MECHANISCHE WAARDEN	Heat Treatment		R _{P0.2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
	As Welded		310	460	20	HRc
HERDROGEN	Not required					
GAS ACC. EN ISO 14175	I1					



CEWELD 430 Tig

430 TIG 1,6 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663412188

430 TIG 2,0 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663412195

430 TIG 2,4 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663412201

430 TIG 3,2 X 1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663412218