



# CEWELD DUR 1 Tig

<b>TYPE</b>	Cobalt-based alloy with high abrasion and corrosion resistance.
<b>TOEPASSINGEN</b>	Pump sleeves, expeller screws, impellers, plastic recycling, mixer blades for rubber, valves, seats etc.
<b>EIGENSCHAPPEN</b>	Outstanding hardfacing alloy against abrasion and corrosion combined with high temperatures.
<b>CLASSIFICATIE</b>	AWS A 5.21: ERCoCr-C EN ISO 14700: S Co3 F-nr 71
<b>GESCHIKT VOOR</b>	Stellite 1 alloy for cladding,

**GOEDKEURINGEN**

**LASPOSITIES**



**TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)**

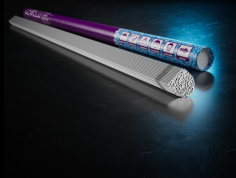
C	Si	Mn	Cr	Fe	W	Co
2.4	0.7	0.4	30	2.8	11	Rem.

**MECHANISCHE WAARDEN**

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

**HERDROGEN** Not required

**GAS ACC. EN ISO 14175** I1



# CEWELD DUR 1 Tig

DUR 1 TIG 2,4 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663402226
DUR 1 TIG 3,2 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663402233
DUR 1 TIG 4,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663402240
DUR 1 TIG 5,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663402257
DUR 1 TIG 6,4 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663402264