

CEWELD SG CrMoV6 Tig

TYPE	CrMoV6 filler metal for welding similar type of steels. (Air 9117 - 15CDV6)
TOEPASSINGEN	The wire finds its application in the aerospace and motorsports industries, and also in the repair of some tool steels.
EIGENSCHAPPEN	CEWELD® SG CrMoV6 wire is used for welding matching, and similar, composition base materials. The weld deposit provides high strength, actual strength being dependent on heat treatment Preheat, interpass temperature and PWHT will be dependent on application and base material.
CLASSIFICATIE	DIN 4334 FE-WL1806 (15CrMnMoV5-4-9-3) W.Nr. 1.7734
GESCHIKT VOOR	1.7734 15CrMoV6, 25CrMo4, 35CrMo4, 20CrMo12, 15CDV6,

GOEDKEURINGEN CE

LASPOSITIES



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

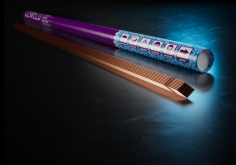
C	Si	Mn	P	S	Cr	Mo	V
0.14	0.15	1	0.008	0.008	1.4	0.9	0.22

MECHANISCHE WAARDEN

Heat Treatment	R _{P0.2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded	900	1200	10	42 HRc

HERDROGEN Not required

GAS ACC. EN ISO 14175 11



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SG CRMOV6 TIG 1,0 X
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720682051283

SG CRMOV6 TIG 1,2 X
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663411440

SG CRMOV6 TIG 1,6 X
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663411464

SG CRMOV6 TIG 2,0 X
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663411488

SG CRMOV6 TIG 2,4 X
1000MM

Packaging	KG/unit	EanCode
Tube	5	8720663411501