



CEWELD Alloy W Tig

TYPE Tig filler rods especially for welding of dissimilar alloys (UNS nr. N10004)

APPLICATIONS Gas turbines also older gas turbine engines

PROPRIÉTÉS Excelente welding characteristics for dissimilar alloys

CLASSIFICATION AWS A 5.14: ERNiMo-3
F-nr 44

CONVIENT POUR Nickel-, Cobalt- and Iron alloys and also for dissimilar welding of mentioned alloys

AGRÉMENTS

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

Cr	Ni	Mo	Fe
5	63	24	6

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness
As Welded		690		HRc

ETUVAGE Not required

GAS ACC. EN ISO 14175 11



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ALLOY W TIG 1,14 X 914MM	Packaging	KG/unit	EanCode
	Tube	4,54	8720663420343
ALLOY W TIG 1,6 X 914MM	Packaging	KG/unit	EanCode
	Tube	2,27	8720682050101
ALLOY W TIG 2,4 X 914MM	Packaging	KG/unit	EanCode
	Tube	2,27	8720682050095