



# CEWELD 410 NiMo Tig

TYPE	Solid stainless steel wire for joining and cladding.																												
APPLICATIONS	410NiMo Tig is used for welding similar martensitic and martensitic-ferritic steels in different applications, such as hydro turbines.																												
PROPERTIES	Solid welding wire of the 12% Cr, 4.5% Ni, 0.5% Mo type.																												
CLASSIFICATION	AWS	A 5.9: ER410NiMo																											
	EN ISO	14343-A: W 13 4																											
	W.Nr.	1.4351																											
	F-nr	6																											
	FM	5																											
SUITABLE FOR	<b>13%Cr - 4%Ni - 0,5%Mo Steel</b> 1.4000, 1.4001, 1.4002, 1.4313, 1.4317, 1.4407, 1.4413, 1.4414, GX4CrNi13-4, X3CrNiMo13-4, GX5CrNiMo13-4, GX4CrNiMo13-4, X 6 Cr 13, X 7 Cr 14, X 6 CrAl 13 ACI Gr. CA 6 NM																												
APPROVALS	CE																												
WELDING POSITIONS																													
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 16.6%;">C</th> <th style="width: 16.6%;">Si</th> <th style="width: 16.6%;">Mn</th> <th style="width: 16.6%;">Cr</th> <th style="width: 16.6%;">Ni</th> <th style="width: 16.6%;">Mo</th> </tr> </thead> <tbody> <tr> <td>0.02</td> <td>0.4</td> <td>0.4</td> <td>12</td> <td>4.5</td> <td>0.5</td> </tr> </tbody> </table>					C	Si	Mn	Cr	Ni	Mo	0.02	0.4	0.4	12	4.5	0.5												
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REDRYING	Not required																												
GAS ACC. EN ISO 14175	I1																												



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410 NIMO TIG 1,6 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663411952
410 NIMO TIG 2,0 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663411969
410 NIMO TIG 2,4 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663411976
410 NIMO TIG 3,2 X 1000MM	Packaging	KG/unit	EanCode
	Tube	5	8720663411983