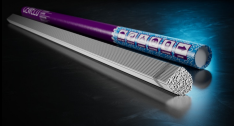


# CEWELD ERTi-2 Tig

<b>TYPE</b>	Titanium Tig welding wire grade 2					
<b>APPLICATIONS</b>	CEWELD ERTi-2 is developed for welding Titanium grade 1, 2, 3 and 4. This alloy finds his applications in chemical industry and offers excellent Weldability.					
<b>PROPERTIES</b>	The weld deposit is ductile and offers excellent corrosion resistance in oxidizing environments. The unique combination of mechanical strength and corrosion resistance makes the alloy a preferred choice in many applications to prevent or solve problems. The wire is cleaned in a very special way to obtain porosity free and a ductile weld deposit.					
<b>CLASSIFICATION</b>	AWS	A 5.16: ERTi-2				
	EN ISO	24034: S Ti 0120 / Ti99,6				
	F-nr	51				
	W.Nr.	3.7036				
<b>SUITABLE FOR</b>	Titanium grade 1, 2, 3 and 4. 3.7025, 3.7031, 3.7035, 3.7051					
<b>APPROVALS</b>	No Approvals Found					
<b>WELDING POSITIONS</b>						
<b>TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)</b>	C	H	N	O	Fe	Ti
	0.02	0.005	0.01	0.1	0.1	Rem.
<b>ALL WELD MECHANICAL PROPERTIES</b>	Heat Treatment	R <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)		
	As Welded /	275	490	42		
<b>REDRYING TEMPERATURE</b>	Not required					
<b>GAS ACCORDING EN 14175</b>	I1					



# CEWELD ERTi-2 Tig

ERTI-2 TIG 1,0 X 1000MM	Type	KG/unit	EANCode
	Tube	2,5	8720663406378
ERTI-2 TIG 1,2 X 1000MM	Type	KG/unit	EANCode
	Tube	2,5	8720663406385
ERTI-2 TIG 1,6 X 1000MM	Type	KG/unit	EANCode
	Tube	2,5	8720663406439
ERTI-2 TIG 2,0 X 1000MM	Type	KG/unit	EANCode
	Tube	2,5	8720663406446
ERTI-2 TIG 2,4 X 1000MM	Type	KG/unit	EANCode
	Tube	2,5	8720663406453
ERTI-2 TIG 3,0 X 1000MM	Type	KG/unit	EANCode
	Tube	2,5	8720663406460