

# MILL TEST CERTIFICATE EN 10204/2.2/3.1



Inv. (ref) No 9200201942		Date 10.11.20			Cert No. RW0006-0010							
Consignee Ref Parweld Ltd		Buyer ref. Order 23697			Pack Qty. 495 Boxes							
Product Stainless Steel TIG Wire		Requirements BS EN ISO 14343-A (W 19 12 3 L): 2017 AWS A 5.9/A 5.9M:2017 ER-316L										
Brand Mark XP												
Part number XPTR3516												
Date of loading 09/02/21				Terms of Delivery CIF								
Lot No. V14995	Heat No V14995	Size Ø 1.6MM	Nett Weight 2475Kg	Pcs 495	Mfg Date							
<b>EN 10204/3.1 Chemical Composition</b>												
Shielding Gas BS EN ISO 14175-I1, Results for all weld metal												
Property	Si%	C%	Cu%	Mn%	P%	S%	Cr%	V%	Ni%	Mo%		
Allowable value	0.65	0.03	0.50	1.00- 2.50	0.03	0.02	18.00- 20.00	0.00	11.00- 14.00	2.50- 3.00		
Test Result	0.39	0.014	0.08	1.6	0.027	0.014	18.22	0.00	11.30	2.50		
<b>EN 10204/2.2 Mechanical Properties</b>												
Shielding Gas BS EN ISO 14175-I1, Results for all weld metal												
Property				Tensile Strength								
				N/mm <sup>2</sup>								
Test Result				964								
Size Ø 1.6mm		Unit Weight 5Kg per Tube			Overall Result <b>Passed</b>							

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