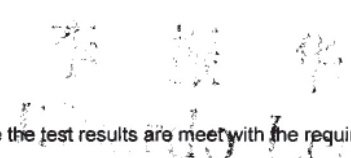


SWP

Specialised Welding Products Ltd

EN 10204:2004/3.1

QAM. Ricardo Lee

Our Inv. (Ref) No. HT09602001	DATE MAR.11, 2009	CERT NO. 031107
consignee ref.	BUYER REF NO 6945 & 7206	PACK 350 TBS
SPECIALISED WELDING PRODUCTS 1 FARRINGDON IND CENTRE LOWER FARRINGDON ALTON HAMPSHIRE GU34 3DP	REQUIREMENTS AWS A5.10:ER4043 GB/T3190: S311	
PRODUCT ALUMINUM ALLOY WIRE FOR TIG WELDING		
BRAND MARK AWS ER4043 TIG	INSPECTOR STAMP 	
DESIGNATION ER4043	It is to state the test results are meet with the requirements of the order.	
DATE OF LOADING MAR.10,2009 at factory	TERMS OF DELIVERY FOB SHANGAHAI, CHINA.	

LOT NO.	Spec.	N.WEIGHT	PCS.	MFG. DATE
0 1 2 91043116	1.6 mm 2.5Kg /Tub	125 KGS	50 TBS	W10,2009
91043124	2.4 mm 2.5Kg /Tub	250 KGS	100 TBS	W10,2009
91043132	3.2 mm 2.5Kg /Tub	500 KGS	200 TBS	W10,2009

CHEMICAL COMPOSITION									
LOT NO	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	
91043116	5.002	0.03	0.02	0.01	0.010	-	0.02	0.02	
91043124	5.002	0.03	0.02	0.01	0.010	-	0.02	0.02	
91043132	5.002	0.03	0.02	0.01	0.010	-	0.02	0.02	

TEST RESULT			Typical Values		
LOT NO	TENSILE TEST		IMPACT TEST		KV
	Rp0.2/ReH N/mm2	Rm N/mm2	A5 %	TEMP. °C	
					J

REPORTED STRENGTH VALUES ARE STATISTICAL DATA DERIVED FROM ROUTINE TESTING OF THE ITEM IN QUESTION.

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.189288