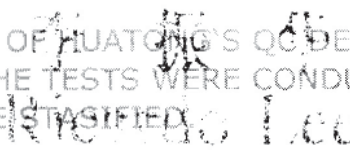


SWP

Specialised Welding Products Ltd

EN 10204/3.1B

QAM. Ricardo Lee

Our Inv. (Ref) No. HT09602002	DATE MAY.06,2009	CERT NO. 050603						
consignee ref.	BUYER REF NO 7475 &7476 &7671	PACK 225 CTNS						
SPECIALISED WELDING PRODUCTS I FARRINGDON IND CENTRE LOWER FARRINGDON ALTON HAMPSHIRE GU34 3DP	REQUIREMENTS AWS A5.10:ER4043 GB/T3190: S311							
PRODUCT ALUMINUM ALLOY WIRE FOR MIG WELDING	 I ON BEHALF OF HUATONG'S QC DEPARTMENT CERTIFIES THE TESTS WERE CONDUCTED AND THE RESULTS ARE SATISFIED. Ricardo Lee							
BRAND MARK AWS ER4043 MIG								
DESIGNATION ER4043								
DATE OF LOADING MAY.05,2009 at factory	TERMS OF DELIVERY FOB SHANG HAI,CHINA							
LOT NO.	Spec.	N.WEIGHT	PCS.	MFG. DATE				
91663108	0.8mm 0.5Kg /D100	100 KGS	200 CTNS	W16,2009				
91663110	1.0mm 2Kg /D200	50 KGS	25 CTNS	W16,2009				
CHEMICAL COMPOSITION								
LOT NO	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
91663108	5.002	0.03	0.02	0.01	0.010	-	0.02	0.02
91663110	5.002	0.03	0.02	0.01	0.010	-	0.02	0.02
TEST RESULT								
TENSILE TEST			Typical Values		IMPACT TEST			
LOT NO	Rp0.2/ReH N/mm2	Rm N/mm2	A5 %		TEMP. °C	KV J		
REPORTED STRENGTH VALUES ARE STATISTICAL DATA DERIVED FROM ROUTINE TESTING OF THE ITEM IN QUESTION.								

THE REQUIREMENTS STIPULATED ARE SATISFIED.



Certificate No.272853