



EN 10204/2.2/3.1

OUR INV.(REF)NO. 23172	DATE NOVEMBER,2020	CERT NO. 20209521										
CONSIGNEE REF.	BUYER REF M	PACK 100 BOXES										
Parweld LTD	REQUIREMENTS AWS A 5.18:ER70S-6											
PRODUCT MIG WIRE AWS ER70S-6 5KG	EN ISO 14341-A-G42 4 C1/M21 3Si1 BS2901											
BRAND MARK												
PART NUMBER MW506												
DATE OF LOADING November27,2020	TERMS OF DELIVERY CIF											
LOT NO.	HEAT NO.	SPEC	N.WEIGHT	PCS	MFG.DATE							
835220	835220	Φ0.6	500KGS	100PCS	2020/11/27							
CHEMICAL COMPOSITION		EN 10204-3.1										
PROPERTY	Si	C	Cu	Mn	P	S	Cr	V	Ni	Mo	Al	Ti+Zr
TEST RESULT	0.89	0.08	0.21	1.53	0.012	0.012	0.034	0.01	0.01	0.012	0.001	0.018
MECHANICAL PROPERTIES		EN 10204-2.2										
PROPERTY	Yield Strength (Mpa)	Tensile Strength (Mpa)	Elongation(%)	Temp °C	Impact test Charpy V Notch (5 Value Average)							
TEST RESULT	433	530	28	-40 (for ISO 14341)	96J							
SIZE 0.6mm	Unit Weight 5kg/spool	Overall result			PASSED							
Parweld Ltd Long Bank Bewdley Worcs DY12 2TZ United Kingdom www.parweld.com												