



JIANGSU ZHONGJIANG WELDING WIRE CO.,LTD

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INSPECTION CERTIFICATE 3.1

ACCORDING TO EN 10204:2004

CLIENT Wilhelm Merkle Schweißtechnik GmbH	DATE OF ISSUE 10-Jul-16	CERTIFICATE NO. ZJM160621
	CONSIGNEE REF.	INVOICE NO. ZJW16222

DESCRIPTION OF PRODUCTS WELDING WIRE SG2	CLASSIFICATION: ACCORDING TO :	
BRAND MARK Neutral White Boxes	GB T8110 ER50-6 AWS A 5.18 ER70S-6 DIN 8559 SG 2 EN ISO 14341-A·G 42 2 C1/M21 3Si1	

TIME OF DELIVERY	DATE OF LOADING ----	DATE OF SHIPMENT ---
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LOT NO.	SPECIFICATIONS	N.WEIGHT	MFG.DATE
6062352	0.8 MM 15KG D300	16,200KGS	Jun-16
6062354	1.0MM 15KG D300	5,400KGS	Jun-16
6062351	0.6MM 5KG D200	150KGS	Jun-16
6062352	0.8 MM 5KG D200	500KGS	Jun-16

CHEMICAL COMPOSITIONS(%)

LOT NO.	C	Si	Mn	P	S	Mo	Cr	Ni	Cu	Al	Co	Ti	V
6062352	0.07	0.91	1.47	0.012	0.012	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6062354	0.08	0.87	1.47	0.010	0.009	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6062351	0.08	0.89	1.48	0.009	0.010	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6062352	0.07	0.91	1.47	0.012	0.012	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001

MECHANICAL PROPERTIES OF DEPOSITED METAL

LOT NO.	YIELD STRENGTH	TENSILE STRENGTH	ELOGATIONS	IMPACT VALUE
	Re N/mm2	Rm N/mm2	A5(%)	Kv J (-20°C)
6062352	457	560	29	72
6062354	460	566	28	92
6062351	462	570	29	85
6062352	457	560	29	72

REMARKS

Heat No.:

We hereby certify that all results of welding wire are in compliance with the classifications described standard



Signature

