



JIANGSU ZHONGJIANG WELDING WIRE CO.,LTD

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INSPECTION CERTIFICATE 3.1

ACCORDING TO EN 10204:2004

CLIENT Wilhelm Merkle Schweifstechnik GmbH	DATE OF ISSUE 28-Oct-16	CERTIFICATE NO. ZJM160956
	CONSIGNEE REF.	INVOICE NO. ZJW16323
DESCRIPTION OF PRODUCTS WELDING WIRE SG2	CLASSIFICATION: ACCORDING TO : GB T8110 ER50-6 AWS A 5.18 ER70S-6 DIN 8559 SG 2 EN ISO 14341-A-G 42 2 C1/M21 3Si1	
BRAND MARK Neutral White Boxes		

TIME OF DELIVERY	DATE OF LOADING ----	DATE OF SHIPMENT ---
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LOT NO.	SPECIFICATIONS	N.WEIGHT	MFG.DATE
6103922	0.8 MM 15KG D300	4,320KGS	Oct-16
6103924	1.0MM 15KG D300	10,800KGS	Oct-16
6103922	0.8 MM 5KG D200	720KGS	Oct-16
6103924	1.0MM 5KG D200	150KGS	Oct-16
6103922	0.8 MM 5KG D300	360KGS	Oct-16
6103922	0.8 MM 15KG K300	2,160KGS	Oct-16
6103924	1.0 MM 15KG K300	1,080KGS	Oct-16

CHEMICAL COMPOSITIONS(%)													
LOT NO.	C	Si	Mn	P	S	Mo	Cr	Ni	Cu	Al	Co	Ti	V
6103922	0.09	0.92	1.49	0.005	0.007	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6103924	0.08	0.90	1.48	0.007	0.009	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6103922	0.09	0.92	1.49	0.005	0.007	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6103924	0.08	0.90	1.48	0.007	0.009	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6103922	0.09	0.92	1.49	0.005	0.007	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6103922	0.09	0.92	1.49	0.005	0.007	0.005	0.013	0.019	0.150	0.001	0.005	0.002	0.001
6103924	0.08	0.90	1.48	0.007	0.009	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)
6103922	466	572	28	75
6103924	469	577	29	70
6103922	466	572	28	75
6103924	469	577	29	70
6103922	466	572	28	75
6103922	466	572	28	75
6103924	469	577	29	70

REMARKS

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



Signature

