


QUALITY INSPECTION CERTIFICATE ACCORDING TO EN 10204 - 3.1

Ref No. 211208001	DATE OF ISSUE MAR.15,2022	CERT NO. 031501										
consignee ref.	BUYER REF	PACK 49720 KGS										
HOKMAND GLOBAL S.L.	REQUIREMENTS AWS A5.18 : ER70S-6 DIN 8559 : SG2 EN 13479 、 EN ISO 14341 -A- : G 42 4 C1/ M21 3Si1 Approved by: DB(42.275.01),TÜV(19761), under gas C1, M2 ISO 14175											
PRODUCT Copper Coated Solid Wire For Gas Shielded Welding	Welding Position: PA, PB, PC, PD, PE, PF DIN EN ISO6947											
BRAND MARK HMK 70S	INSPECTOR STAMP HOKMAND QC DEPARTMENT CERTIFY THE TESTS WERE CONDUCTED AND THE RESULTS ARE STASIFIED.											
DESIGNATION EN ISO 14341-A-G 42 4 C1/ M21 3Si1												
DATE OF LOADING Jan.23, 2022 at factory	TERMS OF DELIVERY											
LOT NO.	Spec.	N.WEIGHT	PCS.	MFG. DATE								
211101508	0.8mm 15kg/D300	14040 KGS	936 CTNS	Jan.10,2022								
211101510	1.0mm 15kg/D300	23760 KGS	1584 CTNS	Jan.10,2022								
211101512	1.2mm 15kg/D300	9720 KGS	648 CTNS	Jan.10,2022								
CHEMICAL COMPOSITION												
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	Al	Ti+Zr
211101508	0.07	0.90	1.54	0.013	0.017	0.030	0.020	0.11	0.004	0.003	0.004	0.003
211101510	0.07	0.90	1.53	0.013	0.014	0.030	0.020	0.11	0.004	0.003	0.004	0.003
211101512	0.07	0.90	1.54	0.013	0.014	0.028	0.020	0.13	0.004	0.003	0.004	0.003
TEST RESULT					Typical Values			IMPACT TEST				
LOT NO	Spec.	YIELD STRENGTH		TENSILE STRENGTH		Elongation		TEMP. ℃	KV2		GAS	
		Rp0.2/ReH Mpa		Rm Mpa		A %			J			
211101508	0.8mm	428		536		29		-20	95 99 92	95.3	C1	
		435		539		30			-40	82 77 75		78
211101510	1.0mm	441		546		29		-20	92 96 91	93	C1	
		445		548		30			-40	85 83 79		82.3
211101512	1.2mm	448		552		29		-20	95 91 88	91.3	C1	
		453		557		29			-40	76 79 75		76.7
Remark: We hereby certify that our product is produced according to Materials and welding specification rule. This report is correct and that all test results are in compliance with the specification Materials and welding specification described herein.												
												



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Dop No. YZ G3Si1
EN13479:2017

Intended use: To be used for fusion welding of metallic structures or composite metal and concrete structures in construction works