


Our Order No./NR ZAMOWIENIA: HT23911006	DATE/DATA 6.06.2023	CERT NO./NUMER CERT. 45083								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 7000 kgs								
UL. BIELSKA 19A 43-430 SKOCZÓW TEL. +48 33 8532594	REQUIREMENTS/DOPUSZCZENIA AWS A5.18 ER70S-6 DIN 8559 :SG2 EN 13479, EN ISO 14341 -A :G 42 2 C1/G 42 4 M21 G3Si1									
PRODUCT/PRODUKT Cooper Coated Mild Steel Solid Wire For Gas Shielded Welding	Approved by: DB (42.252.03) TÜV (10801) under Gas C1, M2, M3 ISO 14175 Approved by: ABS, LR, CCS, GL, NK under gas CO2 Certified by: CWB to CSA standard W48 Welding Position: PA, PB, PC, PD, PE, PF, DIN EN ISO6947									
BRAND MARK/OZNACZENIE MARKI HTW-50 SG2	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)										
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
1,0 mm 250kg/PAIL	5000 KGS	20 PAIL	5021530410							
1,2mm 250kg/PAIL	2000 KGS	8 PAIL	5098830420							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V
5021530410	0.07	0.88	1.47	0.016	0.017	0.01	0.040	0.001	0.11	0.001
5098830420	0.08	0.87	1.49	0.013	0.040	0.004	0.040	0.002	0.11	0.001
TEST RESULTS/WYNIK TESTOWY				Typical Values						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		IMPACT TEST		GAS		
		Rp0,2/ReH	Rm	Elongation	TEMP.	KV2				
		MPa	MPa	%	C	J				
5021530410	1,0mm	435	546	29	-20	95,92,91 92,7	C1			
		440	549	29	-40	75,71,72 72,7	M21			
5098830420	1,2mm	437	549	29	-20	91,93,89 91	C1			
		443	552	29	-40	71,73,74 72,7	M21			

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