


Our Order No./NR ZAMOWIENIA: HT23911003	DATE/DATA 10.05.2023	CERT NO./NUMER CERT. 45056								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 9000 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	3000 KGS	12 PAIL	5021530410							
1,0 mm 250kg/PAIL	6000 KGS	24 PAIL	5982030302							
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
5982030302	0.06	0.91	1.50	0.016	0.011	0.002	0.020	0.002	0.11	0.003
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			
5982030302	1,2mm	439	543	29	-20	96,93,88 92,3				
		446	548	29	-40	74,70,76 73,3				