


Our Order No./NR ZAMOWIENIA: HT23911007	DATE/DATA 26.06.2023	CERT NO./NUMER CERT. 45103							
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 21360 KGS							
CYGANEK SPÓŁKA JAWNA 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	Approved by: DB(42,252,03) TUV(10801) under Gas C1, M2, M3 ISO 14175								
Cooper Coated Mild Steel Solid Wire For Gas Shielded Welding	Approved by: ABS, LR, CCS, GL, NK under gas CO2								
BRAND MARK/OZNACZENIE MARKI HTW-50 SG2	Certified by: CWB to CSA standard W48								
DESIGNATION/OZNACZENIE ER70S-6 (SG2)	Welding Position: PA, PB, PC, PD, PE, PF, DIN EN ISO6947								
INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO									
 spółka jawna 43-430 Skoczów, ul. Bielska 19a NIP 548-000-03-03, REGON 002411894 tel. 48 33 853 25 94									
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII						
0.8 mm 5kg/D200	2000 KGS	400 CTNS	5025730601						
0.8 mm 16kg/K300	4096 KGS	256 CTNS	5025730601						
1.0 mm 16kg/K300	11264 KGS	704 CTNS	5025730601						
1.0 mm 250kg/DRUMS	2000 KGS	8 DRUMS	5025730601						
1.2 mm 250kg/DRUMS	2000 KGS	8 DRUMS	5025730601						
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE									
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu
5025730601	0.07	0.88	1.49	0.015	0.016	0.02	0.11	0.002	0.11
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST					
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation					
		MPa	MPa	A	TEMP.	KV2		GAS	
		MPa	MPa	%	C	J			
5025730601	0.8mm	429	536	29	-30	85,89,87	87	C1	
		432	538	30	-40	71,72,74	72,3	M21	
5025730601	1.0mm	436	540	29	-30	82,85,86	84,3	C1	
		441	546	29	-40	70,73,72	71,7	M21	
5025730601	1.2mm	443	548	29	-30	81,83,84	82,7	C1	
		447	552	28	-40	73,71,74	72,7	M21	