


Our Order No./NR ZAMOWIENIA: HT23911009	DATE/DATA 18.07.2023	CERT NO./NUMER CERT. 45125									
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 19432 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 Copper Coated Mild Steel Solid Wire For Gas Shielded Welding	Approved by: DB (42.252.03) TUV(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  spółka jawna 43-430 Skoczów, ul. Bielska 19a NIP 548-000-0303, REGON 002411894 tel. 48 33 853 25 94										
DESIGNATION/OZNACZENIE ER70S-6 (SG2)											
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII								
1.0 mm 5kg/D200	1000 KGS	200 CTNS	5472130614								
0.8 mm 16kg/K300	4096 KGS	256 CTNS	5472130614								
1.0 mm 16kg/K300	10240 KGS	640 CTNS	5472130614								
1.2 mm 16kg/K300	4096 KGS	256 CTNS	5472130614								
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE											
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V	
5472130614	0.07	0.88	1.49	0.021	0.012	0.02	0.020	0.002	0.11	0.002	
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST							
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation		TEMP.			GAS
		MPa	MPa	%	C	KV2		J			
5472130614	0.8mm	425	536	29	-30	86,85,83	84.7				C1
		431	539	29	-40	76,72,71	73			M21	
5472130614	1.0mm	434	540	29	-30	84,81,82	82.3			C1	
		437	546	29	-40	73,76,71	73.3			M21	
5472130614	1.0mm	438	543	29	-30	83,80,81	81.3			C1	
		442	548	29	-40	72,75,71	72.7			M21	