


Our Order No./NR ZAMOWIENIA: HT23911015B	DATE/DATA 23.01.2024	CERT NO./NUMER CERT. 45314									
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 10240 kg									
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 4 C1/ M21 3Si1										
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, RS DNV- GL, 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  <small>43-430 Skoczów, ul. Bielska 19a NIP 548-000-03-03, REGON 002411894 tel: +48 33 853 25 94</small>										
DESIGNATION/OZNACZENIE ER70S-6 (SG2)											
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII								
1.0 mm 16kg/BS300	10240 KGS	640 CTNS	5127231208								
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE											
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	
5127231208	0.07	0.88	1.44	0.015	0.010	0.050	0.01	0.11	0.005	0.002	
TEST RESULTS/WYNIK TESTOWY					Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation		TEMP.		KV2	GAS
		MPa	MPa	%	C	J					
5127231208	1.0mm	435	542	29	-40	61, 62, 65	62.7	C1			
		438	545	28	-40	74, 71, 75	73.3		M21		