


Our Order No./NR ZAMOWIENIA: HT23911016-1	DATE/DATA 4.03.2024	CERT NO./NUMER CERT. 45355									
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 22528 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 										
DESIGNATION/OZNACZENIE ER70S-6 (SG2)											
DIA/WYMIAR 1.0 mm 16kg/BS300	WEIGHT/WAGA 22528 KGS	PCS/SZT 1408 CTNS									
LOT NR /NR PARTII 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
		Rp0,2/ReH		Rm		A		C	J		
5127231208	1.0mm	MPa		MPa		%					
		435		542		29	-40	61, 62, 65	62.7	C1	
		438		545		28	-40	74, 71, 75	73.3	M21	