


Our Order No./NR ZAMOWIENIA: HT23911009	DATE/DATA 18.07.2023	CERT NO./NUMER CERT. 45125								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 3000 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) 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 1.2 mm 250kg/PAIL	WEIGHT/WAGA 1000 KGS	PCS/SZT 4 PAIL	LOT NR /NR PARTII 5025730601							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V
5025730601	0.07	0.89	1.49	0.015	0.016	0.02	0.060	0.002	0.11	0.002
TEST RESULTS/WYNIK TESTOWY				Typical Values						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation		IMPACT TEST		
		Rp0,2/ReH		Rm		A	TEMP.	KV2	GAS	
5025730601	1.2 mm	MPa		MPa		%	C	J		
		443		548		29	-30	81,83,84	82.7	C1
		447		552		28	-40	73,71,74,	72.7	M21