


Our Order No./NR ZAMOWIENIA: HT23911003	DATE/DATA 10.05.2023	CERT NO./NUMER CERT. 45056								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 11192 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 Approved by: DB942,252,03) 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									
PRODUCT/PRODUKT Cooper Coated Mild Steel Solid Wire For Gas Shielded Welding										
BRAND MARK/OZNACZENIE MARKI HTW-50 SG2	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO  spółka jawna 43-430 Skoczów ul. Bielska 19a tel. +48 33 853 25 94 / fax +48 33 853 25 94 NIP PL 548-000-02-03, REGON 002411894 e-mail: info@cyganek.pl; www: cyganek.pl									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)										
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
0.8 mm 5kg/D200	3000 KGS	600 CTNS	5089330405							
0.8 mm 16kg/K300	2048KGS	128 CTNS	5089330405							
1.0 mm 16kg/K300	4096 KGS	256 CTNS	5089330405							
1.2 mm 16kg/K300	2048 KGS	128 CTNS	5089330405							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	
5089330405	0.07	0.86	1.44	0.015	0.019	0.010	0.020	0.005	0.11	
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation				
		Rp0,2/ReH		Rm		A	TEMP.	KV2	GAS	
		MPa		MPa		%	C	J		
5089330405	0.8mm	426		535		29	-20	97,91,92	93,3	C1
		432		539		29	-40	75,77,74	75,3	M21
5089330405	1.0mm	433		541		29	-20	98,90,93	93,7	C1
		435		545		29	-40	70,75,71	72	M21
5089330405	1.2mm	438		547		30	-20	92,96,89	92,3	C1
		442		552		29	-40	73,70,72	71,7	M1