


Our Order No./NR ZAMOWIENIA: HT23911015B	DATE/DATA 22.01.2024	CERT NO./NUMER CERT. 45313								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 12400 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 CSJ-50 SG2	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO  <small>43-430 Skoczów, ul. Bielska 19a NIP 548-000-03703, REGON 002411894 tel: +48 33 853 25 94</small>									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)										
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
0.8 mm 5kg/D200	6000 KGS	1200 CTNS	351251080000							
0.8 mm 15kg/BS300	3240 KGS	216 CTNS	351251080000							
1.0 mm 15kg/BS300	2160 KGS	144 CTNS	351251100000							
0.8 mm 250kg/Drum	1000 KGS	4 Drums	351451080000							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
351251080000	0.06	0.89	1.44	0.014	0.012	0.040	0.02	0.11	0.003	0.002
351251100000	0.06	0.89	1.44	0.014	0.012	0.040	0.02	0.11	0.003	0.002
351451080000	0.06	0.89	1.44	0.014	0.012	0.040	0.02	0.11	0.003	0.002
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation			GAS	
		Rp0,2/ReH	Rm	A	TEMP.	KV2				
		MPa	MPa	%	C	J				
351251080000	0.8mm	425	535	30	-40	67, 65, 64 65,3	C1			
		428	538	29	-40	74, 76, 78 76	M21			
351251100000	1.0mm	436	543	29	-40	65, 62, 61 62.7	C1			
		442	549	28	-40	76, 75 71 74	M21			
351451080000	0.8mm	425	535	30	-40	67, 65, 64 65.3	C1			
		428	538	29	-40	74, 76, 78 76	M21			