


Our Order No./NR ZAMOWIENIA: HT24911019	DATE/DATA 23.01.2025	CERT NO./NUMER CERT. 12310								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 22616 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	6144 KGS	384 CTNS	5188941122							
1.2 mm 16kg/BS300	3072 KGS	192 CTNS	5188941122							
1.0 mm 250kg/DRUM	7000 KGS	28 DRUMS	5188941122							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
5188941122	0.06	0.90	1.44	0.013	0.014	0.050	0.01	0.11	0.004	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	J					
5188941122	1.0mm	MPa	MPa	%	C	-40	63, 65, 62, 63.3	C1		
		432	542	29	J					
5188941122	1.2mm	435	543	28	-40	74, 71, 75, 73.3	M21			
		445	546	29	-40	64, 61, 63, 62.7	C1			
5188941122	1.2mm	447	548	29	-40	72, 71, 74, 72.3	M21			