


Our Order No./NR ZAMOWIENIA: HT23911017	DATE/DATA 31.01.2024	CERT NO./NUMER CERT. 45322								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 21456 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							
0.8 mm 16kg/BS300	1024 KGS	64 CTNS	5196031221							
1.0 mm 16kg/BS300	17408 KGS	1088 CTNS	5196031221							
1.2 mm 16kg/BS300	1024 KGS	64 CTNS	5196031221							
1.0 mm 250kg/Drum	2000 KGS	8 Drums	5196031221							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
5196031221	0.06	0.90	1.43	0.015	0.009	0.050	0.02	0.11	0.001	0.001
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation						
		Rp0,2/ReH MPa	Rm MPa	A %	TEMP. C	KV2 J	GAS			
5196031221	0.8mm	427	534	29	-40	68, 65, 66	66.3	C1		
		431	536	29	-40	72, 74, 77	74.3	M21		
5196031221	1.0mm	433	538	30	-40	61, 66, 68	65	C1		
		437	541	29	-40	75, 78, 72	75	M21		
5196031221	1.2mm	441	545	30	-40	65, 67, 64	65.3	C1		
		446	550	29	-40	74, 71, 73	72.7	M21		