


Our Order No./NR ZAMOWIENIA: 14416841018220200	DATE/DATA 11.10.2025	CERT NO./NUMER CERT. 101101								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 40160 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	Approved by: DB (42.252.03) TUV(10801) under Gas C1, M2, M3 ISO 14175									
Copper Coated Mild Steel Solid Wire For Gas Shielded Welding	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									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)	 <small>43-430 Skoczów, ul. Bielska 19a NIP 548-000-03-03, REGON 002411894 tel. +48 33 853 25 94</small>									
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
0.8 mm 5kg/D200	3000 KGS	600 CTNS	5002950722							
0.8 mm 16kg/K300	1024 KGS	64 CTNS	5002950722							
1.0 mm 16kg/BS300	22528 KGS	1408 CTNS	5002950722							
1.0 mm 250kg/Beczka	1000 KGS	4 DRUMS	5002950722							
1.2 mm 250kg/Beczka	3000 KGS	12 DRUMS	5002950722							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
5002950722	0.08	0.96	1.55	0.013	0.022	0.040	0.020	0.11	0.006	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 MPa	Rm MPa	A %	C				J	
5002950722	0.8mm	422	533	28	-40	65, 64, 66 65	C1			
		423	534	28	-40	74, 76, 75 75	M21			
5002950722	1.0mm	434	543	28	-40	63, 65, 64 64	C1			
		436	545	29	-40	76, 71, 74 73.7	M21			
5002950722	1.2mm	422	533	28	-40	61, 63, 65 63	C1			
		423	534	28	-40	74, 71, 75 73.3	M21			