


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								
<b>CYGANEK SPÓŁKA JAWNA</b> <b>UL. BIELSKA 19A</b> <b>43-430 SKOCZÓW</b> <b>TEL. +48 33 8532594</b>	REQUIREMENTS/DOPUSZCZENIA <b>AWS A5.18 : ER70S-6</b> <b>DIN 8559: SG2</b> <b>EN 13479, EN ISO 14341 -A :G 42 4 C1/ M21 3Si1</b>									
PRODUCT/PRODUKT	Approved by: DB (42.252.03) TUV(10801) under Gas C1, M2, M3 ISO 14175									
<b>Copper Coated Mild Steel Solid Wire</b> <b>For Gas Shielded Welding</b>	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 <b>CSJ-50 SG2</b>	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)	 43-430 Skoczów, ul. Bielska 19a NIP 548-000-03-03, REGON 002411894 tel. +48 33 853 25 94									
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
1.0 mm 15kg/D270	1080 KGS	72 CTNS	531251100000							
1.0 mm 16kg/BS300	2160 KGS	144 CTNS	531251120000							
1.2 mm 16kg/BS300	4320 KGS	288 CTNS	533251100000							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
531251100000	0.06	0.88	1.44	0.015	0.013	0.030	0.010	0.11	0.002	0.002
531251120000	0.07	0.86	1.43	0.015	0.014	0.030	0.010	0.11	0.002	0.002
533251100000	0.07	0.92	1.46	0.016	0.016	0.050	0.020	0.11	0.007	0.001
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation			GAS			
		Rp0,2/ReH MPa	Rm MPa	A %	TEMP. C	KV2 J				
531251100000	1.0mm	434	542	28	-40	62, 65, 64 63.7	C1			
		436	543	29	-40	75, 71, 74 73.3	M21			
531251120000	1.2mm	446	547	29	-40	61, 65, 63 63	C1			
		447	548	29	-40	72, 71, 73 72	M21			
533251100000	1.0mm	434	542	28	-40	62, 65, 64 63.7	C1			
		436	543	29	-40	75, 71, 73 73	M21			