


Our Order No./NR ZAMOWIENIA: HT24911013	DATE/DATA 25.09.2024	CERT NO./NUMER CERT. 92507
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 17192 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>HTW-50 SG2</b>	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO	
DESIGNATION/OZNACZENIE ER70S-6 (SG2)	 spółka jawna 43-430 Skoczów, ul. Bielska 19a NIP 548-000-03703, REGON 002411894 tel. +48 33 853 25 94	

DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII
0.8 mm 5kg/D200	5000 KGS	1000 CTNS	5638540715
1.0 mm 5kg/D200	2000 KGS	400 CTNS	5638540715
1.0 mm 16kg/BS300	7168 KGS	448 CTNS	5638540715
1.2 mm 16kg/BS300	1024 KGS	64 CTNS	5638540715
1.0 mm 250kg/DRUM	1000 KGS	4 DRUMS	5638540715
1.2 mm 250kg/DRUM	1000 KGS	4 DRUMS	5638540715

CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE											
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	
5638540715	0.06	0.87	1.41	0.016	0.014	0.060	0.02	0.11	0.004	0.001	

TEST RESULTS/WYNIK TESTOWY					Typical Values IMPACT TEST				
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation	TEMP.	KV2	GAS		
		Rp0,2/ReH	Rm						
		MPa	MPa	%	C	J			
5638540715	0.8mm	422	532	28	-40	66, 69, 68	67.7	C1	
		423	535	28	-40	75, 76, 73	74.7	M21	
5638540715	1.0mm	434	543	29	-40	64, 67, 65	65.3	C1	
		443	545	28	-40	75, 73, 71	73,3	M21	
5638540715	1.2mm	447	554	29	-40	64, 66, 62	64	C1	
		449	556	29	-40	71, 72, 76	73	M21	