


Our Order No./NR ZAMOWIENIA: 144168410182200120	DATE/DATA 12.06.2025	CERT NO./NUMER CERT. 61207									
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 22336 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)	 spółka jawna 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								
0.8 mm 16kg/BS300	1024 KGS	64 CTNS	5065650201								
1.0 mm 16kg/BS300	11246 KGS	704 CTNS	5065650201								
1.2 mm 16kg/BS300	2048 KGS	128 CTNS	5065650201								
1.0 mm 250kg/DRUM	6000 KGS	24 DRUMS	5065650201								
1.2 mm 250kg/DRUM	2000 KGS	8 DRUMS	5065650201								
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE											
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	
5065650201	0.08	0.92	1.48	0.013	0.010	0.040	0.01	0.11	0.002	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		A					
		MPa		MPa		%	C	J			
5065650201	0.8mm	422		533		28	-40	64, 67, 65 65.3	C1		
		424		535		28	-40	73, 76, 75 74.7	M21		
5065650201	1.0mm	433		543		28	-40	63, 65, 64 64	C1		
		435		544		29	-40	76, 71, 74 73.7	M21		
5065650201	1.2mm	443		545		29	-40	64, 63, 62 63	C1		
		446		546		29	-40	73, 72, 74 73	M21		