


Our Order No./NR ZAMOWIENIA: 14416841218220040	DATE/DATA 9.03.2026	CERT NO./NUMER CERT. 30912								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 15000 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>spółka jawna 43-430 Skoczów, ul. Bielska 19a NIP 548-000-03703, REGON 002411894 tel. +48 33 853 25 94</small>									
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
1.0 mm 250kg/DRUM	9000 KGS	36 DRUMS	554960115							
1.2 mm 250kg/DRUM	6000 KGS	24 DRUMS	554960115							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
554960115	0.08	0.90	1.52	0.014	0.012	0.040	0.010	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	
554960115	1.0mm	434		542		28		-40	64, 66, 62, 64	C1
		436		543		29		-40	73, 71, 75, 73	M21
554960115	1.2mm	445		546		29		-40	61, 65, 64, 63.3	C1
		446		548		29		-40	71, 75, 72, 72.7	M21