


Our Order No./NR ZAMOWIENIA: HT24911020	DATE/DATA 23.01.2025	CERT NO./NUMER CERT. 12311								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 44528 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							
1.0 mm 16kg/BS300	15360 KGS	960 CTNS	5189041205							
1.2 mm 16kg/BS300	7168 KGS	448 CTNS	5189041205							
1.0 mm 250kg/DRUM	22000 KGS	88 DRUMS	5189041205							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
5189041205	0.06	0.90	1.42	0.012	0.014	0.040	0.01	0.11	0.005	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		Rm		A				
		MPa		MPa		%		C	J	
5189041205	1.0mm	432		540		29		-40	63, 66, 65, 64.7	C1
		436		543		28		-40	76, 72, 74, 74	M21
5189041205	1.2mm	443		545		29		-40	61, 65, 64, 63.3	C1
		446		547		29		-40	72, 71, 74, 72.3	M21