

Our Order No./NR ZAMOWIENIA: 14416841218220080		DATE/DATA 30.04.2026		CERT NO./NUMER CERT. 43008						
consignee ref./		BUYER REF./KUPIEC		PACK/PACZKI 9168						
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		Aproved by: DB (42.252.03) TUV(10801) under Gas C1, M2, M3 ISO 14175								
Copper Coated Mild Steel Solid Wire For Gas Shielded Welding		Aproved 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)										
DIA/WYMIAR		WEIGHT/WAGA		PCS/SZT		LOT NR /NR PARTII				
1.0 mm 16kg/BS300		7168 KGS		448 CTNS		545660310				
0.8 mm 16kg/PAIL		1000 KGS		4 Pail		545660310				
1.0 mm 16kg/BS300		1000 KGS		4 Pail		545660310				
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
545660310	0.07	0.89	1.53	0.014	0.011	0.060	0.010	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 MPa	Rm MPa	A %						
545660310	0.8mm	422	533	28	-40	65, 67, 66, 66	C1			
		425	534	28	-40	74, 76, 75, 75	M21			
545660310	1.0mm	432	541	29	-40	63, 66, 64, 64.3	C1			
		436	543	28	-40	75, 72, 74, 73.7	M21			