

Our Order No./NR ZAMOWIENIA: 14416841218220060	DATE/DATA 30.04.2026	CERT NO./NUMER CERT. 43003								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 6096								
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							
0.8 mm 16kg/K300	1024 KGS	64 CTNS	532560224							
0.8 mm 16kg/BS300	3072 KGS	892 CTNS1	532560224							
1.0 mm 250kg/Beczka	1000 KGS	4 DRUMS	532560224							
1.2 mm 250kg/Beczka	1000 KGS	4 DRUMS	532560224							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
532560224	0.07	0.89	1.52	0.014	0.014	0.050	0.01	0.11	0.004	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 %						
532560224	0.8mm	422	533	28	-40	65, 67, 66 66	C1			
		425	534	28	-40	74, 76, 75 75	M21			
532560224	1.0mm	432	541	29	-40	62, 66, 63 63.7	C1			
		436	543	28	-40	75, 72, 73 73.3	M21			
532560224	1.2mm	446	547	29	-40	61, 64, 63 62.7	C1			
		447	548	29	-40	71, 74, 72 72.2	M21			