

Our Order No./NR ZAMOWIENIA: 14416841218220060	DATE/DATA 30.04.2026	CERT NO./NUMER CERT. 43005								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 192 ctns								
CYGANEK SPÓŁKA JAWNA UL. BIELSKA 19A 43-430 SKOCZÓW TEL. +48 33 8532594	REQUIREMENTS/DOPUSZCZENIA AWS A5.18 : ER70S-6 DIN 8559: SG3 EN 13479, EN ISO 14341 -A :G 42 4 C1/G 46 5 M21 4Si1									
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-56 SG3	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO 									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)										
DIA/WYMIAR 1.0 mm 16kg/BS300 1.2 mm 16kg/BS300	WEIGHT/WAGA 1024 KGS 2048 KGS	PCS/SZT 64 CTNS 128 CTNS	LOT NR /NR PARTII 525360305 525360305							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO 525360305	C 0.07	Si 0.89	Mn 1.71	P 0.014	S 0.014	Cr 0.070	Ni 0.020	Cu 0.11	Mo 0.008	V 0.002
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation		TEMP. C	KV2 J	GAS
		Rp0,2/ReH MPa		Rm MPa		A %				
525360305	1.0mm	482		584		29	-40	91, 95, 93	93.0	C1
		484		585		28	-50	74, 73, 76	74.3	M21
525360305	1.2mm	485		586		30	-40	94, 92, 91	92.3	C1
		487		588		29	-50	76, 71, 72	73.0	M21