


Our Order No./NR ZAMOWIENIA: 144168410182200160	DATE/DATA 5.08.2025	CERT NO./NUMER CERT. 80507								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 128 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 C1/46 5 M21 G4Si1									
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-56 SG3	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)	 spółka jawna 43-430 Skoczów, ul. Bielska 19a NIP 548-000-03-03, REGON 002411894 tel. +48 33 853 25 94									
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
1.0 mm 16kg/BS300	1024 KGS	64 CTNS	5412850613							
1.2 mm 16kg/BS300	1024 KGS	64 CTNS	5412850613							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
5412850613	0.07	0.86	1.66	0.013	0.014	0.050	0.020	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	C					
		MPa	MPa	%	C	J				
5412850613	1.0mm	482	584	29	-40	91, 95, 93	93.0	C1		
		484	586	28	-50	75, 72, 76	74.3	M21		
5412850613	1.2mm	485	587	29	-40	92, 94, 91	92.3	C1		
		487	588	29	-50	75, 74, 71	73.3	M21		