


Our Order No./NR ZAMOWIENIA: 144168410182200140	DATE/DATA 15.07.2025	CERT NO./NUMER CERT. 71508	
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 128kg	
<b>CYGANEK SPÓŁKA JAWNA</b> <b>UL. BIELSKA 19A</b> <b>43-430 SKOCZÓW</b> <b>TEL. +48 33 8532594</b>	REQUIREMENTS/DOPUSZCZENIA <b>AWS A5.18 : ER70S-6</b> <b>DIN 8559: SG3</b> <b>EN 13479, EN ISO 14341 -A :G 42 4 C1/ M21 4Si1</b>		
PRODUCT/PRODUKT <b>Copper Coated Mild Steel Solid Wire For Gas Shielded Welding</b>	Approved by: DB (42.252.03) TUV(10801) under Gas C1, M2, M3 ISO 14175 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 <b>HTW-56 SG3</b>	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO   <small>43-430 Skoczów, ul. Bielska 19a NIP 548-000-03-03, REGON 002411894 tel. +48 33 853 25 94</small>		
DESIGNATION/OZNACZENIE ER70S-6 (SG2)			
DIA/WYMIAR <b>1.0 mm 16kg/BS300</b>	WEIGHT/WAGA <b>2048 KGS</b>	PCS/SZT <b>128 CTNS</b>	
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE			
LOT NO <b>52525210</b>	C <b>0.08</b>	Si <b>0.91</b>	Mn <b>1.67</b>
	P <b>0.013</b>	S <b>0.011</b>	Cr <b>0.030</b>
	Ni <b>0.010</b>	Cu <b>0.11</b>	Mo <b>0.002</b>
	V <b>0.001</b>		
TEST RESULTS/WYNIK TESTOWY			
	YIELD STRENGTH	TENSILE STRENGTH	Typical Values IMPACT TEST
LOT NO	DIA/WYMIAR	Rp0,2/ReH	Elongation
		Rm	A
		MPa	TEMP.
<b>52525210</b>	<b>1.0mm</b>	<b>483</b>	C
		<b>484</b>	KV2
		<b>583</b>	J
		<b>585</b>	GAS
		<b>29</b>	<b>-40 92, 95, 93 93.3</b>
		<b>28</b>	<b>74, 73, 76 74.3</b>
			<b>C1</b>
			<b>M21</b>