


Our Order No./NR ZAMOWIENIA: 144168410182202140	DATE/DATA 31.10.2025	CERT NO./NUMER CERT. 123110								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 82704 kg								
<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: SG2</b> <b>EN 13479, EN ISO 14341 -A :G 42 4 C1/ M21 3Si1</b>									
PRODUCT/PRODUKT	Approved by: DB (42.252.03) TUV(10801) under Gas C1, M2, M3 ISO 14175									
<b>Copper Coated Mild Steel Solid Wire</b> <b>For Gas Shielded Welding</b>	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-50 SG2</b>	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)	 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							
<b>0.8 mm 16kg/K300</b>	<b>5120 KGS</b>	<b>320 CTNS</b>	<b>5160151210</b>							
<b>1.2 mm 16kg/BS300</b>	<b>47104 KGS</b>	<b>2944 CTNS</b>	<b>5160151210</b>							
<b>1.0 mm 16kg/BS300</b>	<b>20480 KGS</b>	<b>1280 DRUMS</b>	<b>5160151210</b>							
<b>1.0 mm 250kg/Drum</b>	<b>5000 KGS</b>	<b>20 DRUMS</b>	<b>5160151210</b>							
<b>1.2 mm 250kg/Drum</b>	<b>5000 KGS</b>	<b>20 DRUMS</b>	<b>5160151210</b>							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
<b>5160151210</b>	<b>0.07</b>	<b>0.90</b>	<b>1.51</b>	<b>0.016</b>	<b>0.015</b>	<b>0.040</b>	<b>0.01</b>	<b>0.11</b>	<b>0.003</b>	<b>0.001</b>
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation			GAS			
		Rp0,2/ReH MPa	Rm MPa	A %	TEMP. C	KV2 J				
<b>5160151210</b>	<b>0.8mm</b>	<b>422</b>	<b>534</b>	<b>28</b>	<b>-40</b>	<b>64, 67, 65 65.3</b>	<b>C1</b>			
		<b>424</b>	<b>535</b>	<b>28</b>	<b>-40</b>	<b>73, 77, 75 75</b>	<b>M21</b>			
<b>5160151210</b>	<b>1.0mm</b>	<b>432</b>	<b>543</b>	<b>28</b>	<b>-40</b>	<b>63, 65, 64 64</b>	<b>C1</b>			
		<b>434</b>	<b>545</b>	<b>29</b>	<b>-40</b>	<b>76, 71, 74 73.7</b>	<b>M21</b>			
<b>5160151210</b>	<b>1.2mm</b>	<b>445</b>	<b>546</b>	<b>29</b>	<b>-40</b>	<b>61, 63, 64 62.7</b>	<b>C1</b>			
		<b>447</b>	<b>548</b>	<b>29</b>	<b>-40</b>	<b>75, 71, 73 73</b>	<b>M21</b>			