


Our Order No./NR ZAMOWIENIA: 14416841018220260	DATE/DATA 28.11.2025	CERT NO./NUMER CERT. 112809								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 35720 kg								
<b>CYGANEK SPÓŁKA JAWNA</b> <b>UL. BIELSKA 19A</b> <b>43-430 SKOCZÓW</b> <b>TEL. +48 33 8532594</b>	<b>REQUIREMENTS/DOPUSZCZENIA</b> <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 <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-50 SG2</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	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
<b>1.0 mm 16kg/BS300</b>	<b>10240 KGS</b>	<b>640 CTNS</b>	<b>5158250915</b>							
<b>1.2 mm 16kg/BS300</b>	<b>20480 KGS</b>	<b>1280 CTNS</b>	<b>5158250915</b>							
<b>0.8 mm 250kg/pail</b>	<b>1000 KGS</b>	<b>4 PAIL</b>	<b>5158250915</b>							
<b>1.0 mm 250kg/pail</b>	<b>2000 KGS</b>	<b>4 PAIL</b>	<b>5158250915</b>							
<b>1.2 mm 250kg/pail</b>	<b>2000 KGS</b>	<b>8 PAIL</b>	<b>5158250915</b>							
<b>CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE</b>										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
<b>5158250915</b>	<b>0.07</b>	<b>0.87</b>	<b>1.51</b>	<b>0.016</b>	<b>0.011</b>	<b>0.050</b>	<b>0.010</b>	<b>0.11</b>	<b>0.004</b>	<b>0.002</b>
<b>TEST RESULTS/WYNIK TESTOWY</b>				<b>Typical Values IMPACT TEST</b>						
LOT NO	DIA/WYMIAR	<b>YIELD STRENGTH</b>	<b>TENSILE STRENGTH</b>	<b>Elongation</b>						
		Rp0,2/ReH MPa	Rm MPa	A %	TEMP. C	KV2 J	GAS			
<b>5158250915</b>	<b>0.8mm</b>	<b>422</b>	<b>533</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, 76, 75, 74.7</b>		<b>M21</b>		
<b>5158250915</b>	<b>1.0mm</b>	<b>433</b>	<b>542</b>	<b>28</b>	<b>-40</b>	<b>62, 66, 64 64</b>		<b>C1</b>		
		<b>437</b>	<b>544</b>	<b>29</b>	<b>-40</b>	<b>75, 72, 73 73.3</b>		<b>M21</b>		
<b>5158250915</b>	<b>1.2mm</b>	<b>445</b>	<b>546</b>	<b>29</b>	<b>-40</b>	<b>61, 65, 64, 63.3</b>		<b>C1</b>		
		<b>446</b>	<b>547</b>	<b>29</b>	<b>-40</b>	<b>72, 71, 74, 72.3</b>		<b>M21</b>		