


Our Order No./NR ZAMOWIENIA: HT24911018	DATE/DATA 2.12.2024	CERT NO./NUMER CERT. 120222								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 22432 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>13312 KGS</b>	<b>832 CTNS</b>	<b>5022141109</b>							
<b>1.2 mm 16kg/BS300</b>	<b>5120 KGS</b>	<b>320 CTNS</b>	<b>5022141109</b>							
<b>1.0 mm 250kg/DRUM</b>	<b>4000 KGS</b>	<b>16 DRUMS</b>	<b>5022141109</b>							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
<b>5022141109</b>	<b>0.07</b>	<b>0.96</b>	<b>1.46</b>	<b>0.013</b>	<b>0.014</b>	<b>0.100</b>	<b>0.040</b>	<b>0.11</b>	<b>0.004</b>	<b>0.001</b>
<b>TEST RESULTS/WYNIK TESTOWY</b>				<b>Typical Values IMPACT TEST</b>						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation				GAS		
		Rp0,2/ReH	Rm	A	TEMP.	KV2				
		MPa	MPa	%	C	J				
<b>5022141109</b>	<b>1.0mm</b>	<b>433</b>	<b>540</b>	<b>28</b>	<b>-40</b>	<b>62, 66, 64, 64</b>	<b>C1</b>			
		<b>435</b>	<b>543</b>	<b>29</b>	<b>-40</b>	<b>76, 72, 73, 73.7</b>	<b>M21</b>			
<b>5022141109</b>	<b>1.2mm</b>	<b>442</b>	<b>547</b>	<b>30</b>	<b>-40</b>	<b>62, 65, 63, 63.3</b>	<b>C1</b>			
		<b>446</b>	<b>549</b>	<b>29</b>	<b>-40</b>	<b>71, 72, 75, 72.7</b>	<b>M21</b>			