


Our Order No./NR ZAMOWIENIA: HT23911012	DATE/DATA 11.09.2023	CERT NO./NUMER CERT. 45180								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 20384 KGS								
<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 3 C1/G 42 4 M21 G3Si1</b>									
PRODUCT/PRODUKT <b>Copper Coated Mild Steel Solid Wire</b> <b>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, GL, NK 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 548-000-03703, 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 5kg/D200</b>	<b>3000 KGS</b>	<b>600 CTNS</b>	<b>5455830814</b>							
<b>1.2 mm 16kg/K300</b>	<b>16384 KGS</b>	<b>1024 CTNS</b>	<b>5455830814</b>							
<b>0.8 mm 250kg/DRUM</b>	<b>1000 KGS</b>	<b>4 DRUMS</b>	<b>5455830814</b>							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V
<b>5455830814</b>	<b>0.07</b>	<b>0.86</b>	<b>1.50</b>	<b>0.017</b>	<b>0.011</b>	<b>0.01</b>	<b>0.020</b>	<b>0.002</b>	<b>0.11</b>	<b>0.002</b>
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation						
		MPa	MPa	A	TEMP.	KV2		GAS		
<b>5455830814</b>	<b>0.8mm</b>	<b>428</b>	<b>536</b>	<b>29</b>	<b>-40</b>	<b>68,66,69</b>	<b>67,7</b>	<b>C1</b>		
		<b>433</b>	<b>539</b>	<b>29</b>	<b>-40</b>	<b>75,78,77</b>	<b>76,7</b>	<b>M21</b>		
<b>5455830814</b>	<b>1.0mm</b>	<b>439</b>	<b>541</b>	<b>30</b>	<b>-40</b>	<b>67,62,66</b>	<b>65</b>	<b>C1</b>		
		<b>445</b>	<b>546</b>	<b>28</b>	<b>-40</b>	<b>75,72,77</b>	<b>74,7</b>	<b>M21</b>		
<b>5455830814</b>	<b>1.2mm</b>	<b>442</b>	<b>545</b>	<b>30</b>	<b>-40</b>	<b>61,63,65</b>	<b>63</b>	<b>C1</b>		
		<b>446</b>	<b>549</b>	<b>29</b>	<b>-40</b>	<b>73,71,76</b>	<b>73,3</b>	<b>M21</b>		