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|--|---|--------------------------------|-------------------------|----------------|--------------|--------------|--------------|-------------|--------------|--------------|
| Our Order No./NR ZAMOWIENIA:<br>HT-24-0224   | DATE/DATA<br>24.02.2024   | CERT NO./NUMER CERT.<br>45346  |                         |                |              |              |              |             |              |              |
| consignee ref./  | BUYER REF./KUPIEC 005/2015  | PACK/PACZKI<br>3680            |                         |                |              |              |              |             |              |              |
| <b>CYGANEK SPÓŁKA JAWNA</b><br><b>UL. BIELSKA 19A</b><br><b>43-430 SKOCZÓW</b><br><b>TEL. +48 33 8532594</b> | <b>REQUIREMENTS/DOPUSZCZENIA</b><br><b>AWS A5.18:ER70S-6</b><br><b>DIN 8559 : SG2</b><br><b>EN 13479.EN ISO 14341-A:-G3Si1</b>  |                                |                         |                |              |              |              |             |              |              |
| PRODUCT/PRODUKT<br><b>Copper Coated Mild Steel Solid Wire</b><br><b>For Gas Shielded Welding</b>             | Approved by: TUV, under gas C1, M2, M3 ISO 14175<br>Certified by CWB to CSA standard W48<br>Welding Position: PA, PB, PC, PD, PE, PF DIN EN ISO6947   |                                |                         |                |              |              |              |             |              |              |
| BRAND MARK/OZNACZENIE MARKI<br><b>CSJ 50 SG2</b>   | INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO<br><br><br><small>43-430 Skoczów, ul. Bielska 19a<br/>NIP 548-000-03-03, REGON 002411894<br/>tel. +48 33 853 25 94</small> |                                |                         |                |              |              |              |             |              |              |
| DESIGNATION/OZNACZENIE <b>ER70S-6</b><br><b>(SG2)</b>  |   |                                |                         |                |              |              |              |             |              |              |
| DIA/WYMIAR   | WEIGHT/WAGA   | PCS/SZT                        | LOT NR /NR PARTII       |                |              |              |              |             |              |              |
| <b>1,2 mm 15 KG/D270</b>   | <b>14040 KGS</b>  | <b>936 CTNS</b>                | <b>202402250000</b>     |                |              |              |              |             |              |              |
| <b>1,0 mm 15 KG/D270</b>   | <b>23760 KGS</b>  | <b>1584 CTNS</b>               | <b>202402250000</b>     |                |              |              |              |             |              |              |
| <b>0,8 mm 15 KG/D270</b>   | <b>8640 KGS</b>   | <b>576 CTNS</b>                | <b>202402250000</b>     |                |              |              |              |             |              |              |
| <b>0,6 mm 5 KG/D200</b>  | <b>300 KGS</b>  | <b>60 CTNS</b>                 | <b>202402250000</b>     |                |              |              |              |             |              |              |
| <b>0,8 mm 250 KG/drum</b>  | <b>1000 KGS</b>   | <b>4 drums</b>                 | <b>202402250000</b>     |                |              |              |              |             |              |              |
| CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE  |   |                                |                         |                |              |              |              |             |              |              |
| LOT NO   | C   | Si                             | Mn                      | P              | S            | Cr           | Ni           | Cu          | Mo           | V            |
| <b>202402250000</b>  | <b>0.075</b>  | <b>0.82</b>                    | <b>1.46</b>             | <b>0.012</b>   | <b>0.012</b> | <b>0.022</b> | <b>0.008</b> | <b>0.12</b> | <b>0.007</b> | <b>0.002</b> |
| TEST RESULTS/WYNIK TESTOWY   |   |                                |                         | Typical Values |              |              |              |             |              |              |
|  |   |                                |                         | IMPACT TEST    |              |              |              |             |              |              |
| LOT NO   | DIA/WYMIAR  | Rp0.2/ReH<br>N/mm <sup>2</sup> | Rm<br>N/mm <sup>2</sup> | A<br>%         | TEMP.<br>C   |              |              | KV<br>J     |              |              |
| <b>202402250000</b>  | <b>0.6 MM</b>   | <b>491</b>                     | <b>582</b>              | <b>29</b>      | <b>-40</b>   |              |              | <b>83</b>   |              |              |
| <b>202402250000</b>  | <b>0.8 MM</b>   | <b>459</b>                     | <b>558</b>              | <b>29</b>      | <b>-40</b>   |              |              | <b>72</b>   |              |              |
| <b>202402250000</b>  | <b>1.0 MM</b>   | <b>456</b>                     | <b>559</b>              | <b>29</b>      | <b>-40</b>   |              |              | <b>75</b>   |              |              |
| <b>202402250000</b>  | <b>1.2 MM</b>   | <b>468</b>                     | <b>553</b>              | <b>29</b>      | <b>-40</b>   |              |              | <b>72</b>   |              |              |