

ÖSTERBERGS INDUSTRIHANDEL AB

Inspection certificate 3.1

BOX 5240
65005 KARLSTAD
Swedenas per : EN 10204
No. : 2022-2041321016-50-105881-014
Rev. 0 Page 1 of 1

| | | | |
|--------------------------|--|----|------------------|
| PO no. | 654917 + 655062 | of | 11.01.2022 |
| Order no. | 1041088549 | | |
| Delivery note/pos./split | 2041321016/000000/000050 | of | 13.01.2022 |
| Product | GMAW wire electrode | | |
| Trade name | UTP A 6222 MO | | |
| Standard designation | EN ISO 18274: S Ni 6625 (NiCr22Mo9Nb) AWS A5.14: ERNiCrMo-3 | | |
| Dimension | 1,0 mm | | 261089 |
| Heat no. | 105881 | | 73447 |
| Quantity | 15,0 KG | | 1N66251G 0015 |

Chemical composition in % of the product

| C | Si | Mn | P | S | Cr | Mo | Ni | Cu | Ti | Al | Nb | Fe | Ta | |
|--------|------|------|-------|-------|-------|------|-------|------|------|------|------|------|-------|--|
| < 0,01 | 0,06 | 0,02 | 0,003 | 0,001 | 22,10 | 8,81 | 64,67 | 0,02 | 0,21 | 0,17 | 3,66 | 0,23 | 0,004 | |

Mechanical properties

EN 10204 - 2.2

| Tensile test | | | | | | | |
|--------------|-------------------------|-------------------|-------------------------|---------------------|-------------|-------------|---------|
| T | ReL / Rp 0,2 MPa | Rp 1,0 MPa | Rm MPa | A (Lo = 5d) % | Z % | WBH PWHT | Remarks |
| 20°C | ≥ 460 | ≥ 500 | ≥ 740 | ≥ 30 | | | |
| Impact test | | | | | | | |
| T | Impact energy KV / J | Average KV / J | Lateral expansion mm | Shear fracture % | WBH PWHT | Remarks | |
| -196°C | ≥ 40 | | | | | | |
| 20°C | ≥ 60 | | | | | | |

Town
AvestaDate
14.01.2022

This certificate was issued by DP-equipment and does not require signature.

Authorized representative
Lars-Åke Bylund