



Inspection Certificate
EN 10204 Type 3.1 / 2.2 (Mechanical)

Delivery note No:

Customer:

Order No:

Quantity delivered:

Part No: 74292000 Product: Cromarod 308LP 2,0x300 mm
Batch No: 204102 Data Sheet rev.: 11

Specification
EN ISO 3581-A:E 19 9 L R 11
AWS A5.4:E 308L-17

All-weld metal chemical composition, wt.%

| C | Si | Mn | P | S | Cr | Ni | Co | Mo | Cu | V |
|-------|-------|-------|-------|-------|--------|-------|----|-------|-------|-------|
| 0,020 | 0,673 | 0,530 | 0,018 | 0,005 | 18,869 | 9,651 | - | 0,039 | 0,040 | 0,050 |
| Nb | N | Al | Ti | W | Fe | Mg | Zn | Be | FN | |
| 0,016 | 0,145 | 0,000 | 0,006 | - | - | - | - | - | 1 | |

FN = Ferrite number, measured with feritscope MP-3

Mechanical properties - All-weld metal.

| Yield Strength MPa | Tensile Strength MPa | Elongation A5% | Impact value average J | Test temp. °C |
|--------------------|----------------------|----------------|------------------------|---------------|
| 450 | 580 | 40 | 50 | -60 |

We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Date: 2020-10-07

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