



Our ref Test # AE211014 INSPECTION CERTIFICATE **ABNAHMEPRÜFZEUGNIS** According to EN 10204 - 3.1

Date 26-Aug-2022

To

PRODUCT INFORMATION

| OK 61.35 Cryo 3.2x350mm 1/2 VP | Lot: SBV5111392 | Art No. 61953230T0 |
|--------------------------------|-----------------|--------------------|
|--------------------------------|-----------------|--------------------|

CHEMICAL ALL-WELD METAL COMPOSITION (%)

| С | Mn | Si | P | S | Cr | Ni | Мо | Cu |
|------|-----|------|-------|-------|------|-----|-----|------|
| 0.03 | 1.7 | 0.27 | 0.018 | 0.005 | 18.7 | 9.8 | 0.1 | 0.06 |

FN WRC - 4

MECHANICAL PROPERTIES OF THE WELD METAL as welded(AWS)

| R _{p0.2} (Mpa) | R _m (MPa) | EI (%) | Temp (°C) | Impact toughness | | | | | |
|-------------------------|----------------------|--------|-----------|------------------------|----|----|------|------|------|
| 433 | 577 | 42 | -196 | Energy (J) | 34 | 36 | 36 | Avg | 35 |
| 17 11 - 17 1 - 17 | | | | Lateral Expansion (mm) | | | 0.64 | 0.68 | 0.55 |

Radiographic examination acc. to ASME Sect II Part C SFA/AWS 5.4 : Acceptable result Tested as per Schedule K Lot Class: C3

REFERENCES

Data Sheet: Reg No. EN008746 Report Number D911082

Report No: 46544

CLASSIFICATIONS

SFA/AWS A5.4: E308L-15

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Quality Director

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HUF HU62120230080011412400100000 USD HU49120230080011412400100006 EUR HU07120230080011412400100007