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| Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar | <h1>Buderus Edelstahl</h1> | | |
| <h2>NJSB Tag No. 1082</h2> | Inspection certificate EN 10204-3.1 |  | <small>Stempel des Abnahmebeauftragten Inspectors Stamp</small> |
| | Certificate No. 396623/1 | | |
| | Our Reference No. Pos. 517424 5 | | |

Heat No.
30094

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|--|--|-----------|-----------|-----------|-----------|----------|-----------|----------|----------|-------|-------|-------|--------|--------|--------|-------|--------|
| Melting process | Electric steel | | | | | | | | | | | | | | | | |
| Casting method | Ingot casting | | | | | | | | | | | | | | | | |
| Material Grade | Nitro-V | | | | | | | | | | | | | | | | |
| Steel gr.no. | 4997 | | | | | | | | | | | | | | | | |
| Production order | 4376835 | | | | | | | | | | | | | | | | |
| Shipment no./Date | 6021771549/10.03.2022 | | | | | | | | | | | | | | | | |
| Invoice No./Date | 6035011971/16.03.2022 | | | | | | | | | | | | | | | | |
| Material description | : Hot rolled strip skin passed | | | | | | | | | | | | | | | | |
| Customer Order-No. | : PO 203 | | | | | | | | | | | | | | | | |
| Specification | : Chemistry: C: 0.66 - 0.70 % Si: 0.30 - 0.50 % Mn: 0.60 - 0.70 % P: max. 0.025 % S: max. 0.010 % Cr: 12.70 - 13.30 % V: 0.05 - 0.10 % N: 0.10 - 0.12 % tolerances acc. DIN EN 10140:2006 version A | | | | | | | | | | | | | | | | |
| Dimension | : 4,950 x 380,000 mm thickness tolerance +0,070 /-0,070 mm width tolerance +3,600 /-0,000 mm length 1.224,500 mm +12,000 / -0,000 mm | | | | | | | | | | | | | | | | |
| Chemistry Analysis (% - H [Hydrogen] in ppm) | | | | | | | | | | | | | | | | | |
| 30094 | <table border="0"> <tr> <td>C</td> <td>Si</td> <td>Mn</td> <td>P</td> <td>S</td> <td>Cr</td> <td>V</td> <td>N</td> </tr> <tr> <td>0.669</td> <td>0.341</td> <td>0.610</td> <td>0.0164</td> <td>0.0010</td> <td>12.970</td> <td>0.067</td> <td>0.1060</td> </tr> </table> | C | Si | Mn | P | S | Cr | V | N | 0.669 | 0.341 | 0.610 | 0.0164 | 0.0010 | 12.970 | 0.067 | 0.1060 |
| C | Si | Mn | P | S | Cr | V | N | | | | | | | | | | |
| 0.669 | 0.341 | 0.610 | 0.0164 | 0.0010 | 12.970 | 0.067 | 0.1060 | | | | | | | | | | |



We confirm, the material contains no radioactive contamination, that exceeds the natural values. The relevant legal requirements are kept.

Certificate is prepared by EDP-System and is valid without signature.
 We hereby certify, the above mentioned material is in accordance with the terms of the order.

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| Approval & Certification Wetzlar, 22.03.2022 | Manufacturer Works inspector Kai-Lukas Lotz | | Page 1 of 1 Enclosures <input type="checkbox"/> |
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