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| Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar | <h1>Buderus Edelstahl</h1> | | |
| NI:SB TAG NO. 646 | Inspection certificate EN 10204-3.1 |  | <small>Stempel des Abnahmebeauftragten Inspectors Stamp</small> |
| Certificate No. 338212/1 | Our Reference No. Pos. 603770 1 | | |

Heat No.
23753

| | |
|-------------------|-----------------------|
| Melting process | Electric steel |
| Casting method | Ingot casting |
| Material Grade | O 1 |
| Steel gr.no. | 2510 |
| Production order | 4340629 |
| Article number | 73002949 |
| Shipment no./Date | 3021758472/17.10.2019 |
| Invoice No./Date | 3037078175/18.11.2019 |

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|-----------------------------|---|
| Material description | : Billets hot rolled |
| Finish | : ground all sides; capable for cold saw; cleaned ready for use; one end sawed; UT-SPEZ; hardness max. 330,0 HB |

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|---------------------------|------------|
| Customer Order-No. | : PO-00063 |
|---------------------------|------------|

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| Specification | : Slabs, rolled, annealed, ground analysis: C 0,85% - 0,95% Si 0,20% - 0,40% Mn 1,00% - 1,30% Cr 0,40% - 0,60% W 0,40% - 0,60% V 0,15% - 0,20% |
|----------------------|--|

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|------------------|---|
| Dimension | : flat 398,780 x 114,300 x max. 3.937,0 mm TOL: width+ 3,0 width- 3,0 thickn+ 3,0 thickn- 3,0 mm short lenghts from 0 |
|------------------|---|

| Chemistry Analysis (% - H [Hydrogen] in ppm) | | | | | | | | |
|--|-------|-------|-------|--------|--------|-------|-------|-------|
| 23753 | C | Si | Mn | P | S | Cr | V | W |
| | 0.920 | 0.310 | 1.130 | 0.0120 | 0.0010 | 0.450 | 0.160 | 0.480 |

Certificate 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, 21.11.2019 | Manufacturer Works inspector Kai-Lukas Lotz | | Page 1 of 1 Enclosures <input type="checkbox"/> |
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