

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB Tag No. 1143

Inspection certificate
EN 10204-3.1

Certificate No.
396634/1

Our Reference No. Pos.
517385 2



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
26271

Melting process Electric steel
Casting method Ingot casting
Material Grade 1095
Steel gr.no. 0618
Production order 4376472
Shipment no./Date 6021771545/10.03.2022
Invoice No./Date 6035011972/16.03.2022

Material description : Hot rolled strip skin passed

Customer Order-No. : PO 200 Pos. 1-6

Specification : Analysis:
C 0.90 - 0.99 %
Si 0.10 - 0.30 %
Mn 0.30 - 0.70 %
P max. 0.040 %
S max. 0.040 %

Dimension : 2,730 x 406,400 mm
thickness tolerance +0,064 /-0,064 mm
width tolerance +4,600 /-0,000 mm
length 1.224,500 mm +12,000 / -0,000 mm

Chemistry Analysis (% - H [Hydrogen] in ppm)

	C	Si	Mn	P	S
26271	0.961	0.240	0.450	0.0040	0.0010

Hardness Test

K6472 hardness converted: 641.7 MPa

Annealed-Structure:

C6472 spherodized carbides: 100 %

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.

Approval & Certification

Wetzlar, 22.03.2022

Manufacturer

Works inspector

Kai-Lukas Lotz

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Enclosures

