


Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar	<h1>Buderus Edelstahl</h1>		
<h2>NJSB TAG 1076</h2>	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
Certificate No. 400074/1	Our Reference No. Pos. 517424 5		

Heat No.
30094

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	Nitro-V
Steel gr.no.	4997
Production order	4376835
Shipment no./Date	6021771605/14.04.2022
Invoice No./Date	6035011979/09.05.2022

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	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.

Approval & Certification Wetzlar, 10.05.2022	Manufacturer Works inspector Kai-Lukas Lotz		Page 1 of 1 Enclosures <input type="checkbox"/>
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