

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB Tag No. 1161

Inspection certificate

EN 10204-3.1

Certificate No.

397374/1

Our Reference No. Pos.

517432 1



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.

30094

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	Nitro-V
Steel gr.no.	4997
Production order	4376887
Shipment no./Date	6021771571/28.03.2022
Invoice No./Date	6035011975/30.03.2022

Material description : Hot rolled strip skin passed

Customer Order-No. : PO 154 Pos. 4

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 : 3,430 x 380,000 mm
thickness tolerance +0,060 /-0,060 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	Manufacturer	Page 1 of 1
Wetzlar, 31.03.2022	Works inspector Kai-Lukas Lotz	Enclosures <input type="checkbox"/>