

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB TAG NO. 404

Inspection certificate
EN 10204-3.1

Certificate No.
337453/1

Our Reference No. Pos.
514187 1



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
22256

Melting process Electric steel
Casting method Ingot casting
Material Grade X65Cr13 mod.
Steel gr.no. 4037 MOD.
Production order 4335283
Shipment no./Date 6021771097/01.11.2019
Invoice No./Date 6035011803/11.11.2019

Material description : Hot rolled Strip skin passed

Customer Order-No. : PO-00062

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 : 2,794 x 340,000 mm
thickness tolerance +0,060 /-0,060 mm
width tolerance +3,600 /-0,000 mm
length 1.219,200 mm +12,000 / -0,000 mm

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

	C	Si	Mn	P	S	Cr	V	N
22256	0.671	0.360	0.620	0.0240	0.0010	12.890	0.060	0.1030

Hardness Test

K5283 hardness converted: 878.2 MPa

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, 12.11.2019	Manufacturer Works inspector Kai-Lukas Lotz	Page 1 of 1 Enclosures <input type="checkbox"/>
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