

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB Tag No. 926

Inspection certificate
EN 10204-3.1

Certificate No.
388259/1

Our Reference No. Pos.
516575 3



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
27759

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	X65Cr13
Steel gr.no.	4037
Production order	4371200
Shipment no./Date	6021771463/16.11.2021
Invoice No./Date	6035011955/25.11.2021

Material description : Cold rolled strip

Customer Order-No. : PO 165 pos. 1 - 3

Specification : Analysis:
C 0.66 - 0.70 %
Si 0.30 - 0.50 %
Mn 0.60 - 0.70 %
P max. 0.020 %
S max. 0.010 %
Cr 12.70 - 13.30 %

Dimension : 6,730 x 380,000 mm (.265 x 14.96")
thickness tolerance +0,060 / -0,060 mm (+/- .003")
width tolerance +4,680 / -0,000 mm (+ .185")
length 1.224,500 mm (48.2") +12,000 / -0,000 mm (+ .47")

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

27759	C	Si	Mn	P	S	Cr
	0.688	0.363	0.632	0.0136	0.0010	13.030

Hardness Test

C1200 hardness converted: 652.1 MPa

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, 25.11.2021

Manufacturer

Works inspector

Kai-Lukas Lotz

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Enclosures ☐