

NJSB TAG #2261	Buderus Edelstahl		
	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 407500/2		
	Our Reference No. Pos. 518018 4		

Heat No.
31121

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	8670
Steel gr.no.	2003
Production order	4384980
Shipment no./Date	6021771679/24.08.2022
Invoice No./Date	6035012001/29.08.2022

Material description : Cold rolled strip in bars

Customer Order-No. : PO 230

Specification : Chemistry:

C:	0.70 - 0.75 %
Si:	0.20 - 0.30 %
Mn:	0.45 - 0.55 %
P:	max. 0.020 %
S:	max. 0.005 %
Cr:	0.40 - 0.50 %
Ni:	0.80 - 0.95 %
Mo:	max. 0.10 %
V:	max. 0.10 %

tolerances acc. DIN EN 10140:2006 version A

Dimension : 4,190 x 406,400 mm
thickness tolerance +0,070 /-0,070 mm
width tolerance +4,200 /-0,000 mm
length 1.224,400 mm +12,000 / -0,000 mm

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

31121	C	Si	Mn	P	S	Cr	Ni	Mo
	0.711	0.280	0.480	0.0120	0.0010	0.500	0.860	0.090
	V							
	0.020							

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 Works inspector		Page 1 of 1
Wetzlar, 13.10.2022	Kai-Lukas Lotz		Enclosures ☐