


Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar	<h1>Buderus Edelstahl</h1>		
<h2>NJSB Tag No. 1524</h2>	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 409904/2		
	Our Reference No. Pos. 518018 5		

Heat No.
31121

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	8670
Steel gr.no.	2003
Production order	4384982
Shipment no./Date	6021771687/07.09.2022
Invoice No./Date	6035012009/27.09.2022

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	: 4,950 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 Wetzlar, 13.10.2022	Manufacturer Works inspector Kai-Lukas Lotz		Page 1 of 1 Enclosures <input type="checkbox"/>
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