

NJSB TAG #2259	Buderus Edelstahl		
	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 409903/2		
	Our Reference No. Pos. 518018 3		

Heat No. 31110																																	
Melting process	Electric steel																																
Casting method	Ingot casting																																
Material Grade	8670																																
Steel gr.no.	2003																																
Production order	4384978																																
Shipment no./Date	6021771686/07.09.2022																																
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	: 3,430 x 406,400 mm thickness tolerance +0,060 / -0,060 mm width tolerance +4,200 / -0,000 mm length 1.224,400 mm +12,000 / -0,000 mm																																
Chemistry Analysis (% - H [Hydrogen] in ppm)																																	
31110	<table border="1"> <thead> <tr> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>Cr</th> <th>Ni</th> <th>Mo</th> </tr> </thead> <tbody> <tr> <td>0.705</td> <td>0.290</td> <td>0.510</td> <td>0.0120</td> <td>0.0010</td> <td>0.440</td> <td>0.860</td> <td>0.060</td> </tr> <tr> <td>V</td> <td colspan="7"></td> </tr> <tr> <td>0.020</td> <td colspan="7"></td> </tr> </tbody> </table>	C	Si	Mn	P	S	Cr	Ni	Mo	0.705	0.290	0.510	0.0120	0.0010	0.440	0.860	0.060	V								0.020							
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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 ☐