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NJSB TAG #2262	Buderus Edelstahl		
	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 407501/2		
	Our Reference No. Pos. 518018 6		

Heat No. 31118	
Melting process	
Casting method	Electric steel
Material Grade	Ingot casting
Steel gr.no.	8670
Production order	2003
Shipment no./Date	4384983
Invoice No./Date	6021771680/24.08.2022
Material description	6035012001/29.08.2022
Customer Order-No.	: Cold rolled strip in bars
Specification	: PO 230
	: 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 %
Dimension	tolerances acc. DIN EN 10140:2006 version A
	: 6,730 x 406,400 mm
	thickness tolerance +0,085 / -0,085 mm
	width tolerance +4,200 / -0,000 mm
	length 1.224,400 mm +12,000 / -0,000 mm
Chemistry Analysis (% - H [Hydrogen] in ppm)	
31118	C Si Mn P S Cr Ni Mo
	0.710 0.260 0.500 0.0130 0.0030 0.410 0.860 0.070
	V
	0.010

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 ☐