

NJSB TAG #1452	Buderus Edelstahl		
	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 407493/1		
	Our Reference No. Pos. 518365 1		

Heat No. 31473	
Melting process	
Casting method	Electric steel
Material Grade	Ingot casting
Steel gr.no.	1095
Production order	0618
Shipment no./Date	4388803
Invoice No./Date	6021771673/24.08.2022
Material description	6035012000/29.08.2022
Customer Order-No.	: Hot rolled strip skin passed
Specification	: PO 237
	: Analysis:
	C 0.90 - 0.99 %
	Si 0.10 - 0.30 %
	Mn 0.30 - 0.70 %
	P max. 0.040 %
	S max. 0.040 %
Dimension	
	: 3,430 x 406,400 mm
	thickness tolerance +0,050 /-0,050 mm
	width tolerance +4,680 /-0,000 mm
	length 1.224,500 mm +12,000 / -0,000 mm
Chemistry Analysis (% - H [Hydrogen] in ppm)	
31473	C Si Mn P S
	0.972 0.251 0.426 0.0038 0.0010
Hardness Test	
K8803	hardness converted: 611.5 MPa
Annealed-Structure:	
C8803	spherodized carbides: 100 %

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	Manufacturer		Page 1 of 1
Wetzlar, 31.08.2022	Works inspector		
	Kai-Lukas Lotz		Enclosures ☐