

Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar		Buderus Edelstahl	
NJSB Tag No. 1299	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 401343/1		
	Our Reference No. Pos. 517385 4		

Heat No.
28690

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	1095
Steel gr.no.	0618
Production order	4376474
Shipment no./Date	6021771595/14.04.2022
Invoice No./Date	6035011982/20.05.2022
Material description	: Hot rolled Strip skin passed in bars
Customer Order-No.	: PO 200 Pos. 1-6
Specification	: 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	: 4,191 x 406,400 mm (0.165 x 16.00") thickness tolerance +0,060 /-0,060 mm (+/- .0024") width tolerance +4,680 /-0,000 mm (+ 0.185/-0") length 1.224,500 mm (48,2") +12,000 / -0,000 mm (+ .47/-0")
Chemistry Analysis (% - H [Hydrogen] in ppm)	
28690	C 0.933 Si 0.260 Mn 0.428 P 0.0051 S 0.0011
Hardness Test	
K6474	hardness converted: 599.4 MPa hardness converted: 594.1 MPa
Annealed-Structure:	
C6474	spherodized carbides: 98 %

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, 24.05.2022	Works inspector Kai-Lukas Lotz	Enclosures ☐