

Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar		Buderus Edelstahl	
NJSB Tag No. 1257	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 400067/1		
	Our Reference No. Pos. 517385 5		

Heat No. 28690	
Melting process	Electric steel
Casting method	Ingot casting
Material Grade	1095
Steel gr.no.	0618
Production order	4376475
Shipment no./Date	6021771596/14.04.2022
Invoice No./Date	6035011979/09.05.2022
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	: 4,953 x 406,400 mm (0.195 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 (+ 0.47/-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	
K6475	hardness converted: 645.1 MPa hardness converted: 665.5 MPa
Annealed-Structure:	
C6475	spherodized carbides: 40 %

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 Works inspector	Page 1 of 1
Wetzlar, 10.05.2022	Kai-Lukas Lotz	Enclosures ☐