

Buderus Edelstahl GmbH
Buderusstraße 25, 35576 Wetzlar

Buderus | Edelstahl

Company
ISI Trading

Inspection certificate
EN 10204-3.1

Certificate No.
319237/1

Our Reference No. Pos.
513529 1



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
22314

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	1095
Steel gr.no.	0618
Production order	4320519
Shipment no./Date	6021770916/05.02.2019
Invoice No./Date	6035011764/11.02.2019

Material description : Hot rolled Strip skin passed

Customer Order-No. : PO-000059 1-3

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 : 3,430 x 400,000 mm
thickness tolerance +0,050 / -0,050 mm
width tolerance +4,680 / -0,000 mm
length 1.219,200 mm +12,000 / -0,000 mm

Chemistry Analysis (% - H [Hydrogen] in ppm)

22314	C	Si	Mn	P	S
	0.962	0.243	0.445	0.0036	0.0010

Hardness Test

K0519 hardness converted: 597.2 MPa

Annealed-Structure:

C0519 spherodized carbides: 95 %

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, 12.02.2019	Works inspector Jan Dienstbach		Enclosures ☐