


Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar		Buderus Edelstahl	
Company ISI Trading		Inspection certificate EN 10204-3.1	 Stempel des Abnahmebeauftragten Inspectors Stämp
		Certificate No. 301799/1	
		Our Reference No. Pos. 512520 1	

Heat No.
19053

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	1095
Steel gr.no.	0618
Production order	4308888
Shipment no./Date	6021755966/29.05.2018
Invoice No./Date	6035011727/06.06.2018

Material description	: Hot rolled Strip skin passed
Customer Order-No.	: PO-000047 Pos. 3
Dimension	: 9,780 x 400,000 mm ^{385¹¹} thickness tolerance +0,060 /-0,060 mm width tolerance +4,680 /-0,000 mm length 1.219,200 mm +12,000 / -0,000 mm

Chemistry Analysis (% - H [Hydrogen] in ppm)						
19053	C	Si	Mn	P	S	
	0.960	0.240	0.447	0.0054	0.0012	

Hardness Piece	
19053	61,3 HRC

Hardness Test		
C8888	hardness converted:	524.4 MPa
K8888	hardness converted:	584.9 MPa

Annealed-Structure:		
C8888	spherodized carbides:	88 %

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, 08.06.2018	Jan Dienstbach		Enclosures <input type="checkbox"/>