


Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar		Buderus Edelstahl	
Company ISI Trading		Inspection certificate EN 10204-3.1	 Stempel des Abnahmebeauftragten Inspectors Stamp
		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 ^{385"} 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	<table border="0"> <tr> <td>C</td> <td>Si</td> <td>Mn</td> <td>P</td> <td>S</td> </tr> <tr> <td>0.960</td> <td>0.240</td> <td>0.447</td> <td>0.0054</td> <td>0.0012</td> </tr> </table>	C	Si	Mn	P	S	0.960	0.240	0.447	0.0054	0.0012
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"/>