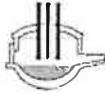


Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar		Buderus Edelstahl	
Company ISI Trading		Inspection certificate EN 10204/3.1	
		Certificate No. 294276/1	
		Our Reference No. Pos. 511271 2	
			
		Stempel des Abnahmebeauftragten Inspectors Stamp	

Heat No. 16058													
Melting process	Electric steel												
Casting method	Ingot casting												
Material Grade	X65Cr13 Steel gr.no 4037												
Production order	4292908												
Shipment no./Date	6021770505/20.02.2018												
Invoice No./Date	6035011712/27.02.2018												
Material description	: Hot rolled Strip skin passed												
Customer Order-No.	: PO-000041												
Specification	: Analysis: C 0.66 - 0.70 % Si 0.30 - 0.50 % Mn 0.60 - 0.70 % P max. 0.020 % S max. 0.010 % Cr 12.70 - 13.30 %												
Dimension	: 4,950 x 380,000 mm thickness tolerance +0,140 /-0,140 mm width tolerance +4,680 /-0,000 mm length 1.219,200 mm +12,000 / -0,000 mm (48 +0.47/-0")												
Chemistry Analysis (% - H [Hydrogen] in ppm)													
16058	<table border="1"> <thead> <tr> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>Cr</th> </tr> </thead> <tbody> <tr> <td>0.680</td> <td>0.330</td> <td>0.624</td> <td>0.0163</td> <td>0.0010</td> <td>13.120</td> </tr> </tbody> </table>	C	Si	Mn	P	S	Cr	0.680	0.330	0.624	0.0163	0.0010	13.120
C	Si	Mn	P	S	Cr								
0.680	0.330	0.624	0.0163	0.0010	13.120								
Hardness Test													
C2908	hardness converted: 707.1 MPa												
K2908	HBW: 775.7 MPa												

We confirm, the material contains no radioactive contamination, that exceeds the natural values. Legal requirements are kept.

Certificate is prepared by EDP-System and is valid without signature according to EN 10204.
We hereby certify, the above mentioned material is in accordance with the terms of the order.

Quality Surveillance	Manufacturer	Page 1 of 1
Wetzlar, 27.02.2018	Works inspector Mr. Kai-Lukas Lotz	Enclosures ☐