


Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar	<h1>Buderus Edelstahl</h1>		
NJSB TAG NO. 126	Inspection certificate EN 10204/3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 282989/1		
	Our Reference No. Pos. 511255 3		

Heat No.
16346

Melting process	Electric steel	
Casting method	Ingot casting	
Material Grade	52100	Steel gr.no 3505
Production order	4290184	
Shipment no./Date	6021770283/12.09.2017	
Invoice No./Date	6035011677/26.09.2017	

Material description	: Hot rolled Strip skin passed in bars	
Finish	: 4,191 x 400,000 mm (0.165 x 15.75") thickness tolerance +0,060 /-0,060 mm (+/- .0024") width tolerance +4,200 /-0,000 mm (+ .165/-0") length 1.219,200 mm (48") +12,000 / -0,000 mm (+.47/-0")	

Customer Order-No. : PO-000038

Specification	: Chemistry:
	C: 0.93 - 1.05 % Si: 0.15 - 0.35 % Mn: 0.25 - 0.45 % P: max. 0.025 % S: max. 0.015 % Cr: 1.35 - 1.60 % Mo: max. 0.10 %

Chemistry Analysis (% - H [Hydrogen] in ppm)							
16346	C	Si	Mn	P	S	Cr	Mo
	0.950	0.210	0.316	0.0069	0.0010	1.453	0.020

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 Wetzlar, 26.09.2017	Manufacturer Works inspector Mr. Kai-Lukas Lotz		Page 1 of 1 Enclosures <input type="checkbox"/>
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