


Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar	<b>Buderus</b>   Edelstahl		
<b>NJSB Tag No. 894</b>	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten inspectors Stamp
	Certificate No. 387537/1		
	Our Reference No. Pos. 516825 2		

Heat No.  
29463

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	52100
Steel gr.no.	3505
Production order	4371240
Shipment no./Date	6021771449/26.10.2021
Invoice No./Date	6035011953/17.11.2021
Material description	: Hot rolled Strip skin passed in bars
Customer Order-No.	: PO 186
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 %
Dimension	: 4,191 x 406,400 mm (0.165 x 16.00") thickness tolerance +0,060 /-0,060 mm (+/- .0024") width tolerance +4,200 /-0,000 mm (+ .165/-0") length 1.224,500 mm (48,2") +12,000 / -0,000 mm (+.47/-0")
Chemistry Analysis (% - H [Hydrogen] in ppm)	
29463	<b>C</b> 0.963 <b>Si</b> 0.248 <b>Mn</b> 0.279 <b>P</b> 0.0068 <b>S</b> 0.0034 <b>Cr</b> 1.473 <b>Mo</b> 0.056

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	<b>Manufacturer</b> Works inspector	Page 1 of 1
Wetzlar, 17.11.2021	Kai-Lukas Lotz	Enclosures <input type="checkbox"/>