

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB TAG NO. 535

Inspection certificate
EN 10204-3.1

Certificate No.
358349/1

Our Reference No. Pos.
515750 3



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
25719

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	52100
Steel gr.no.	3505
Production order	4356599
Shipment no./Date	6021771303/29.09.2020
Invoice No./Date	6035011854/08.10.2020

Material description : Hot rolled Strip skin passed

Customer Order-No. : PO05

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 : 4,950 x 406,400 mm
 thickness tolerance +0,060 /-0,060 mm
 width tolerance +4,200 /-0,000 mm
 length 1.224,500 mm +12,000 / -0,000 mm
 length 1.224,500 mm (48.2") +12,000 mm (+.47")

Chemistry Analysis (% - H [Hydrogen] in ppm)							
	C	Si	Mn	P	S	Cr	Mo
25719	0.954	0.189	0.290	0.0028	0.0010	1.454	0.017
52100							

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 Wetzlar, 08.10.2020	Manufacturer Works inspector Sebastian Hofmann	Page 1 of 1 Enclosures <input type="checkbox"/>
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