

Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar	Buderus Edelstahl					
NJSB TAG NO. 542				Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
				Certificate No. 355869/1		
				Our Reference No. Pos. 515750 1		

Heat No.
26055

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	52100
Steel gr.no.	3505
Production order	4356596
Shipment no./Date	6021771279/21.08.2020
Invoice No./Date	6035011849/01.09.2020

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 : 1,780 x 406,400 mm (.070 x 16")
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 mm (+.47")

Chemistry Analysis (% - H [Hydrogen] in ppm)							
26055	C	Si	Mn	P	S	Cr	Mo
	0.976	0.200	0.298	0.0035	0.0010	1.448	0.085

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, 02.09.2020	Manufacturer Works inspector Kai-Lukas Lotz		Page 1 of 1 Enclosures ☐
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