


Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar	Buderus Edelstahl		
NJSB TAG NO. 196	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 301812/1		
	Our Reference No. Pos. 511277 1		

Heat No.
15600

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	15N20
Steel gr.no.	2796
Production order	4290540
Shipment no./Date	6021770623/04.06.2018
Invoice No./Date	6035011727/06.06.2018

Material description : Hot rolled Strip skin passed

Customer Order-No. : PO-000043

Dimension : 4,191 x 400,00 mm (0.165 x 15.75")
thickness tolerance +0,050 / -0,050 mm (+/- .002")
width tolerance +4,68 / -0,00 mm (+.185/-0")
length 1.219,20 mm (48") +12,00 / -0,00 mm (+.47/-0")

Chemistry Analysis (% - H [Hydrogen] in ppm)

15600	C	Si	Mn	P	S	Cr	Ni	Mo
	0.730	0.270	0.398	0.0085	0.0040	0.099	1.930	0.028

Hardness Test

C0540 hardness converted: 576.2 MPa

Annealed-Structure:

C0540 spherodized carbides: 92 %

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, 08.06.2018	Manufacturer Works inspector Jan Dienstbach		Page 1 of 1 Enclosures <input type="checkbox"/>
---	--	--	--