


NJSB TAG NO. 182	Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar		Buderus Edelstahl	
	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	Manufacturer Works inspector		Page 1 of 1
Wetzlar, 08.06.2018	Jan Dienstbach		Enclosures <input type="checkbox"/>