


Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar	Buderus Edelstahl		
NJSB TAG NO. 548	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 355871/1		
	Our Reference No. Pos. 515751 2		

Heat No.
22426

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	15N20
Steel gr.no.	2796
Production order	4356603
Shipment no./Date	6021771282/21.08.2020
Invoice No./Date	6035011849/01.09.2020

Material description	: Hot rolled Strip skin passed
Customer Order-No.	: PO04 pos. 3+4
Specification	: Tolerances acc. to DIN EN 10140

Analysis:
C 0,70 - 0,80 %
Si 0,20 - 0,35 %
Mn 0,30 - 0,45 %
P max. 0,018 %
S max. 0,005 %
Cr 0,05 - 0,25 %
Ni 1,85 - 2,15 %
Mo max. 0,03 %

Dimension	: 2,730 x 380,000 mm (.070 x 14.57") thickness tolerance +0,060 /-0,060 mm (+/- .002") width tolerance +4,680 /-0,000 mm (+ .185") length 1.224,500 mm (48.2") +12,000 / -0,000 mm (+ .47")
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Chemistry Analysis (% - H [Hydrogen] in ppm)								
22426	C	Si	Mn	P	S	Cr	Ni	Mo
	0.730	0.320	0.389	0.0045	0.0010	0.137	1.980	0.038

Mo was accepted by you

Hardness Test		
C6603	hardness converted:	589.6 MPa
Annealed-Structure:		
C6603	spherodized carbides:	98 %

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 <input type="checkbox"/>
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