

NJSB TAG NO. 545

Inspection certificate
EN 10204-3.1

Certificate No.
355870/2

Our Reference No. Pos.
515751 1



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
22426

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	15N20
Steel gr.no.	2796
Production order	4356602
Shipment no./	6021771281/21.08.2020
Date Invoice No./	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 : 1,780 x 370,000 mm (.070 x 14.57")
thickness tolerance +0,050 /-0,050 mm (+/- .002")
width tolerance +4,680 /-0,000 mm (+ .185")
length 1.224,500 mm (48.2") +12,000 / -0,000 mm (+ .47")

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

C6602 hardness converted: 574.3 MPa

Annealed-Structure:

C6602 spherodized carbides: 95 %

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.

<p>Approval & Certification</p> <p>Wetzlar, 18.01.2021</p>	<p>Manufacturer Works inspector</p> <p>Kai-Lukas Lotz</p>		<p>Page 1 of 1</p> <p>Enclosures <input type="checkbox"/></p>
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