

NJSB TAG NO. 352

Inspection certificate
EN 10204-3.1Certificate No.
319435/1Our Reference No. Pos.
513529 2Stempel des
Abnahmebeauftragten
Inspectors StampHeat No.
22314

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	1095
Steel gr.no.	0618
Production order	4320520
Shipment no./Date	6021770917/05.02.2019
Invoice No./Date	6035011768/14.02.2019

Material description : Hot rolled Strip skin passed

Customer Order-No. : PO-000059 1-3

Specification : Analysis:

C 0.90 - 0.99 %
Si 0.10 - 0.30 %
Mn 0.30 - 0.70 %
P max. 0.040 %
S max. 0.040 %

Dimension : 4,953 x 400,000 mm (0.195 x 15.75")
thickness tolerance +0,060 / -0,060 mm (+/- .0024")
width tolerance +4,680 / -0,000 mm (+ 0.185/-0")
length 1.219,200 mm (48") +12,000 / -0,000 mm (+ 0.47/-0")

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

22314	C	Si	Mn	P	S
	0.962	0.243	0.445	0.0036	0.0010

Hardness Test

K0520 hardness converted: 610.3 MPa

Annealed-Structure:

C0520 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	Manufacturer	Page 1 of 1
Wetzlar, 14.02.2019	Works inspector Jan Dienstbach	Enclosures ☐