

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB Tag No. 935

Inspection certificate
EN 10204-3.1

Certificate No.
391263/1

Our Reference No. Pos.
516823 3



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
28400

Melting process	Electric steel
Casting method	Ingot casting
Material Grade Steel	W-2
gr.no. Production	2292
order Shipment	4371170
no./Date Invoice	6021771478/16.12.2021
No./Date	6035011961/12.01.2022

Material description : Hot rolled strip skin passed

Customer Order-No. : PO 187

Specification : chemical analysis (request for standard W-2 analysis):
C: 0.90-1.00%
Si: 0.15-0.30 %
Mn: 0.15-0.35%
P: max. 0.025%
S: max. 0.007%
Cr: max. 0.25%
Ni: max. 0.20%
Mo: max. 0.08%
V: 0.15-0.25%
W: max. 0.10%

Condition: hot rolled according to DIN EN
10048:1996-10, shot blasted, annealed, skin passed,
mill edges, cut in length

min. width: 15.75"

Dimension : 6,730 x 406,400 mm (.265 x 16")
thickness tolerance +0,085 /-0,085 mm (+/- .0033")
width tolerance +4,200 /-0,000 mm (+ .165/-0")
length 1.224,500 mm (48.2") +12,000 / -0,000 mm
(+.47/-0")

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

28400	C	Si	Mn	P	S	Cr	Ni	Mo
	0.926	0.210	0.210	0.0120	0.0010	0.170	0.040	0.030
	V	W						
	0.180	0.030						

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, 14.01.2022

Manufacturer
Works inspector

Kai-Lukas Lotz

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Enclosures

