

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB Tag No. 884

Inspection certificate
EN 10204-3.1

Certificate No.
387535/1

Our Reference No. Pos.
516823 4



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.
28396

Melting process	Electric steel
Casting method	Ingot casting
Material Grade Steel	W-2
gr.no. Production	2292
order Shipment no./	4371169
Date Invoice No./	6021771452/26.10.2021
Date	6035011952/17.11.2021

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 : 9,790 x 406,400 mm (.385 x 16")
thickness tolerance +0,090 / -0,090 mm (+/- 0.0035)
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)

28396	C	Si	Mn	P	S	Cr	Ni	Mo
	0.902	0.160	0.150	0.0090	0.0040	0.090	0.030	0.010
	V	W						
	0.170	0.010						

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, 17.11.2021	Works inspector		
	Kai-Lukas Lotz		Enclosures ☐