

Buderus Edelstahl GmbH  
Dillfeld 40, 35576 Wetzlar

# Buderus | Edelstahl

## NJSB Tag No. 883

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)

	C	Si	Mn	P	S	Cr	Ni	Mo
28396	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  Wetzlar, 17.11.2021	Manufacturer Works inspector  Kai-Lukas Lotz		Page 1 of 1  Enclosures <input type="checkbox"/>
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