

Buderus Edelstahl GmbH
Buderusstraße 25, 35576 Wetzlar

Buderus | Edelstahl

HAWTHORNE NJ 07506
USA

Inspection certificate
EN 10204/3.1

Certificate No.
285380/1

Our Reference No. Pos.
511259 1



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Item	Heat No.
10	15089
Melting process	Electric
Casting method	steel Ingot
Material Grade	W-2 Steel gr.no 2292
Production order	4290548
Shipment no./Date	6021770336/23.10.2017
Invoice No./Date	6035011682/26.10.2017

Material description : Hot rolled Strip skin passed

Finish : 2,794 x 400,00 mm (0.110 x 15.75")
thickness tolerance +0,085 /-0,085 mm (+/- .0033")
width tolerance +4,20 /-0,00 mm (+ 0.165/-0")
length 1.219,200 mm (48") +12,000 / -0,000 mm
(+.47/-0")

Customer Order-No. : PO-000040

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"

Chemistry Analysis (% - H [Hydrogen] in ppm)								
15089	C	Si	Mn	P	S	Cr	Ni	Mo
	0.967	0.287	0.220	0.0050	0.0040	0.082	0.033	0.006
	V	W						
	0.182	0.006						

Certificate is prepared by EDP-System and is valid without signature according to EN 10204.
We hereby certify, the above mentioned material is in accordance with the terms of the order.

Quality Surveillance	Manufacturer Works inspector	Page 1 of 1
Wetzlar, 26.10.2017	Mr. Jan Dienstbach	Enclosures <input type="checkbox"/>