

Buderus Edelstahl GmbH
Buderusstraße 25, 35576 Wetzlar

Buderus | Edelstahl

HAWTHORNE NJ 07506
USA

Inspection certificate
EN 10204/3.1

Certificate No.
294439/1

Our Reference No. Pos.
511267 2



Stempel des
Abnahmebeauftragten
Inspector's Stamp

Item Heat No.
10 15089

Melting process Electric steel
Casting method Ingot casting
Material Grade W-2 Steel gr.no 2292
Production order 4290552
Shipment no./Date 6021770503/20.02.2018
Invoice No./Date 6035011712/27.02.2018

Material description : Hot rolled Strip skin passed in bars

Finish : 6,858 x 400,00 mm (0.270 x 15.75")
thickness tolerance +0,085 /-0,085 mm (+/- .0033")
width tolerance +4,20 /-0,00 mm (+ .165/-0")
length 1.219,20 mm (48") +12,00 / -0,00 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)

	C	Si	Mn	P	S	Cr	Ni	Mo
15089	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 Wetzlar, 01.03.2018	Manufacturer Works inspector Mr. Kai-Lukas Lotz	Page 1 of 1 Enclosures <input type="checkbox"/>
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