Buderus Edelstahl GmbH
Buderusstraße 25, 35576 Wetzlar

Buderus | Edelstahl

HAWTHORNE NJ 07506
USA

NJSB TAG NO. 89

Inspection certificate
EN 10204/3.1

Certificate No.
290577/1

Our Reference No. Pos.
511259 2

Siegel des Abnahmebeauftragten
Inspectors stamp

Item	Heat No.
10	15092

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	W-2 Steel gr.no 2292
Production order	4290549
Shipment no./Date	6021770439/05.01.2018
Invoice No./Date	6035011704/10.01.2018

Material description : Hot rolled Strip skin passed in bars

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"

Dimension : 3,302 x 400,00 mm (0.130 x 15.75")
thickness tolerance +0,085 /-0,085 mm (+/- .0033")
width tolerance +4,20 /-0,00 mm (+0.165/-0")
length 1.219,20 mm (48") +12,00 / -0,00 mm (+.47/-0")

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

	C	Si	Mn	P	S	Cr	Ni	Mo
15092	0.939	0.263	0.278	0.0080	0.0070	0.071	0.035	0.007
	V	W						
	0.169	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, 11.01.2018	Mr. Kai-Lukas Lotz		Enclosures ☐