

Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar	Buderus Edelstahl		
NJSB TAG NO. 90	Inspection certificate EN 10204/3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 285380/1		
	Our Reference No. Pos. 511259 1		

		Heat No.	15089
	Electric		
Melting process	steelingot		
Casting method	casting		
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 Wetzlar, 26.10.2017	Manufacturer Works inspector Mr. Jan Dienstbach		Page 1 of 1 Enclosures ☐
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