

Buderus Edelstahl GmbH
Dillfeld 40, 35576 Wetzlar

Buderus | Edelstahl

NJSB Tag No. 1241

Inspection certificate

EN 10204-3.1

Certificate No.

400064/1

Our Reference No. Pos.

517361 2



Stempel des
Abnahmebeauftragten
Inspectors Stamp

Heat No.

30176

Melting process	Electric steel																																
Casting method	Ingot casting																																
Material Grade	W-2																																
Steel gr.no.	2292																																
Production order	4376384																																
Shipment no./Date	6021771592/14.04.2022																																
Invoice No./Date	6035011979/09.05.2022																																
Material description	: Hot rolled strip skin passed																																
Finish	: hot rolled according to DIN EN 10048:1996-10, shot blasted, annealed, skin passed, mill edges, cut in length																																
Customer Order-No.	: PO 204 Pos. 1-3																																
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% # min. width: 15.75"																																
Dimension	: 2,730 x 406,400 mm thickness tolerance +0,064 /-0,064 mm width tolerance +4,600 /-0,000 mm length 1.224,500 mm +12,000 / -0,000 mm																																
Chemistry Analysis (% - H [Hydrogen] in ppm)																																	
30176	<table><thead><tr><th>C</th><th>Si</th><th>Mn</th><th>P</th><th>S</th><th>Cr</th><th>Ni</th><th>Mo</th></tr></thead><tbody><tr><td>0.916</td><td>0.190</td><td>0.200</td><td>0.0130</td><td>0.0040</td><td>0.100</td><td>0.040</td><td>0.030</td></tr><tr><th>V</th><th>W</th><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>0.170</td><td>0.020</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>	C	Si	Mn	P	S	Cr	Ni	Mo	0.916	0.190	0.200	0.0130	0.0040	0.100	0.040	0.030	V	W							0.170	0.020						
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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	Manufacturer		Page 1 of 1
Wetzlar, 10.05.2022	Works inspector Kai-Lukas Lotz		Enclosures <input type="checkbox"/>