

Buderus Edelstahl GmbH  
Dillfeld 40, 35576 Wetzlar

**Buderus** | Edelstahl

**NJSB Tag No. 1177**

Inspection certificate  
EN 10204-3.1

Certificate No.  
397378/1

Our Reference No. Pos.  
517361 1



Stempel des  
Abnahmebeauftragten  
Inspectors Stamp

Heat No.  
30177

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	W-2
Steel gr.no.	2292
Production order	4376383
Shipment no./Date	6021771570/28.03.2022
Invoice No./Date	6035011976/30.03.2022

Material description : Hot rolled strip skin passed

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%

# 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 : 1,780 x 406,400 mm  
thickness tolerance +0,050 /-0,050 mm  
width tolerance +4,600 /-0,000 mm  
length 1.224,500 mm +12,000 / -0,000 mm

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

	C	Si	Mn	P	S	Cr	Ni	Mo
30177	0.939	0.210	0.200	0.0100	0.0020	0.080	0.040	0.020
	V	W						
	0.170	0.010						

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, 31.03.2022	Works inspector Kai-Lukas Lotz	Enclosures <input type="checkbox"/>