


Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar	<h1>Buderus Edelstahl</h1>		
<h2>NJSB Tag No. 1289</h2>	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors' Stamp
Certificate No. 401342/1	Our Reference No. Pos. 517361 3		

Heat No.
30178

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	W-2
Steel gr.no.	2292
Production order	4376385
Shipment no./Date	6021771593/14.04.2022
Invoice No./Date	6035011982/20.05.2022

Material description : Hot rolled Strip skin passed in bars

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 : 3,429 x 406,400 mm, mill edges (.135 x 16.00")
thickness tolerance +0,085 /-0,085 mm
width tolerance +4,200 /-0,000 mm
length 1.224,500 mm +12,000 / -0,000 mm (48,2 +0.47/-0")

Chemistry Analysis (% - H [Hydrogen] in ppm)								
30178	C	Si	Mn	P	S	Cr	Ni	Mo
	0.911	0.220	0.200	0.0100	0.0050	0.200	0.060	0.060
	V	W						
	0.170	0.020						

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 Wetzlar, 24.05.2022	Manufacturer Works inspector Kai-Lukas Lotz		Page 1 of 1 Enclosures <input type="checkbox"/>
---	--	--	--