

Buderus Edelstahl GmbH Dillfeld 40, 35576 Wetzlar		<b>Buderus</b>   Edelstahl		
<b>NJSB TAG</b> <b>NO. 1443</b>				Inspection certificate <b>EN 10204-3.1</b>
		Certificate No. <b>407492/1</b>	Stempel des Abnahmebeauftragten Inspectors Stämp	
		Our Reference No. Pos. <b>517962            2</b>		

Heat No.  
31335

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	X65Cr13
Steel gr.no.	4037
Production order	4382204
Shipment no./Date	6021768663/24.08.2022
Invoice No./Date	6035012000/29.08.2022

Material description : Cold rolled strip

Customer Order-No. : PO 214 Pos.1-3

Specification : Analysis:  
C 0.66 - 0.70 %  
Si 0.30 - 0.50 %  
Mn 0.60 - 0.70 %  
P max. 0.020 %  
S max. 0.010 %  
Cr 12.70 - 13.30 %

Dimension : 3,430 x 380,000 mm (.135 x 14.96")  
thickness tolerance +0,060 /-0,060 mm (+/- .002")  
width tolerance +4,680 /-0,000 mm (+ .185")  
length 1.224,500 mm (48.2") +12,000 / -0,000 mm (+ .47")

Chemistry Analysis (% - H [Hydrogen] in ppm)						
31335	C	Si	Mn	P	S	Cr
	0.692	0.337	0.632	0.0134	0.0010	12.970

Hardness Test  
C2204 HBW: 691.1 MPa

We confirm, the material contains no radioactive contamination, that exceeds the natural values. The relevant legal requirements are kept.

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, 31.08.2022	Manufacturer Works inspector  Kai-Lukas Lotz	Page 1 of 1  Enclosures <input type="checkbox"/>
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