

Buderus Edelstahl GmbH  
Dillfeld 40, 35576 Wetzlar

**Buderus** | Edelstahl

**NJSB Tag No . 928**

Inspection certificate  
EN 10204-3.1

Certificate No.  
388260/1

Our Reference No. Pos.  
517182 1



Stempel des  
Abnahmebeauftragten  
Inspectors Stämp

Heat No.  
27759

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	X65Cr13
Steel gr.no.	4037
Production order	4374917
Shipment no./Date	6021771464/16.11.2021
Invoice No./Date	6035011955/25.11.2021

Material description : Cold rolled strip

Customer Order-No. : PO 154 Pos. 2

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 : 6,730 x 380,000 mm (.265 x 14.96")  
thickness tolerance +0,060 /-0,060 mm (+/- .003")  
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)

	C	Si	Mn	P	S	Cr
27759	0.688	0.363	0.632	0.0136	0.0010	13.030

Hardness Test

C4917 HBW: 681.8 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, 25.11.2021	Manufacturer Works inspector  Kai-Lukas Lotz	Page 1 of 1  Enclosures <input type="checkbox"/>
---	---	--