


<b>NJSB TAG 889</b>	<b>Buderus   Edelstahl</b>		
	Inspection certificate EN 10204-3.1		Stempel des Abnahmebeauftragten Inspectors Stamp
	Certificate No. 387536/1		
	Our Reference No. Pos. 516730 1		

<b>Heat No.</b>	28908
Melting process	Electric steel
Casting method	Ingot casting
Material Grade	80CrV2
Steel gr.no.	2235
Production order	4369737

<b>Material description</b>	: Hot rolled strip skin passed
<b>Customer Order-No.</b>	: PO 166
<b>Specification</b>	: Analysis: C 0.75 - 0.85 % Si 0.15 - 0.35 % Mn 0.30 - 0.50 % P max. 0.025 % S max. 0.020 % Cr 0.40 - 0.60 % Ni max. 0.40 % Mo max. 0.10 % V 0.15 - 0.25 %

<b>Dimension</b>	: 1,780 x 406,400 mm thickness tolerance +0,075 / -0,075 mm width tolerance +4,680 / -0,000 mm length 1.224,500 mm +12,000 / -0,000 mm
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<b>Chemistry Analysis (% - H [Hydrogen] in ppm)</b>									
28908	<b>C</b>	<b>Si</b>	<b>Mn</b>	<b>P</b>	<b>S</b>	<b>Cr</b>	<b>Ni</b>	<b>Mo</b>	
	0.810	0.286	0.393	0.0034	0.0017	0.544	0.096	0.036	
	<b>V</b>								
	0.170								

<b>Hardness Test</b>		
K9737	HBW:	715.2 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	<b>Manufacturer</b> Works inspector	Page 1 of 1
Wetzlar, 17.11.2021	Kai-Lukas Lotz	Enclosures <input type="checkbox"/>