


Buderus Edelstahl GmbH Buderusstraße 25, 35576 Wetzlar		Buderus Edelstahl	
Company ISI Trading			
Inspection certificate EN 10204-3.1			Stempel des Abnahmebeauftragten Inspectors Stamp
Certificate No. 326601/1			
Our Reference No. Pos. 513530 2			

Heat No.
20614

Melting process	Electric steel
Casting method	Ingot casting
Material Grade	X65Cr13 mod.
Steel gr.no.	4037 MOD.
Production order	4320797
Shipment no./Date	6021770988/24.05.2019
Invoice No./Date	6035011785/28.05.2019

Material description	: Cold rolled Strip
Customer Order-No.	: PO-000059 4-6

Specification	: Chemistry:
	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 %
	V: 0.05 - 0.10 %
	N: 0.10 - 0.12 %
	tolerances acc. DIN EN 10140:2006 version A

Dimension	: 2.794 x 380.00 x 1,219.2 mm, mill edges (.110 x 14.96 x 48")
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Chemistry Analysis (% - H [Hydrogen] in ppm)									
20614	C	Si	Mn	P	S	Cr	V	N	
	0.672	0.479	0.698	0.0200	0.0040	13.160	0.076	0.1055	

Hardness Test	
K0797	hardness converted: 820.7 MPa

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, 29.05.2019	Manufacturer Works inspector Kai-Lukas Lotz	Page 1 of 1 Enclosures <input type="checkbox"/>
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