



MILL TEST CERTIFICATE

EN 10204 3.1



IS 6911
CM/L-4100050054



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Manufacturer: PT.Indonesia Ruipu Nickel and Chrome Alloy

Purchaser					Melting Process	RKEF→AOD→LF→CCM				Contract No.			ET21/CCG0503-DS					Certificate No.		2021092600519						
Product Name		COLD ROLLED STAINLESS STEEL COIL			Steel Grade	304L/1.4307 2B				Product Standard			EN 10088-2 / 10028-7 / EN 10088-4					Condition of Delivery		COLD ROLLING						
No.	Heat No.	Quantity	Coil No.	Size (mm)	Weight (Kg)	Chemical Composition (%)												Tensile Test				Hardness				
						C	Si	Mn	P	S	Cr	Ni	N					Rm (N/mm2)	Rp0.2 (N/mm2)	Rp1.0 (N/mm2)	Elongation A (%)	HV				
1	Y210722C29-1	1	QLZ21K04636A	1.5*1250*C	10030	0.021	0.390	1.370	0.031	0.002	18.19	8.030	0.065					646	280		60	166/170				
2	Y210802C52-3	1	QLZ21K04643A	1.5*1250*C	10131	0.027	0.340	1.390	0.027	0.001	18.21	8.010	0.056					649	284		58	169/171				
3	Y210802C52-3	1	QLZ21K04643B	1.5*1250*C	10031	0.027	0.340	1.390	0.027	0.001	18.21	8.010	0.056					649	284		58	169/171				
4	Y210722D29-1	1	QLZ21K04633A	1.5*1250*C	10038	0.025	0.400	1.360	0.035	0.001	18.19	8.010	0.060					657	292		58	172/174				
5	Y210722D29-1	1	QLZ21K04633B	1.5*1250*C	9883	0.025	0.400	1.360	0.035	0.001	18.19	8.010	0.060					657	292		58	172/174				
6	Y210802D50-5	1	QLZ21K04642A	1.5*1250*C	9966	0.026	0.350	1.460	0.025	0.001	18.03	8.020	0.059					673	295		57	179/180				
7	Y210802D50-5	1	QLZ21K04642B	1.5*1250*C	9817	0.026	0.350	1.460	0.025	0.001	18.03	8.020	0.059					673	295		57	179/180				
8	Y210802C53-6	1	QLZ21K04641A	1.5*1250*C	10320	0.020	0.400	1.420	0.022	0.001	18.17	8.020	0.063					643	291		57	176/178				
9	Y210802C50-6	1	QLZ21K04640B	1.5*1250*C	10393	0.028	0.370	1.400	0.027	0.002	18.03	8.020	0.053					663	286		57	172/174				
10	Y210802C53-6	1	QLZ21K04641B	1.5*1250*C	10198	0.020	0.400	1.420	0.022	0.001	18.17	8.020	0.063					643	291		57	176/178				
11	Y210802C50-6	1	QLZ21K04640A	1.5*1250*C	10173	0.028	0.370	1.400	0.027	0.002	18.03	8.020	0.053					663	286		57	172/174				
12	Y210722C27-3	1	QLZ21K04639B	1.5*1250*C	10058	0.023	0.390	1.390	0.035	0.001	18.25	8.030	0.069					632	299		57	176/179				
13	Y210722C31-2	1	QLZ21K04638A	1.5*1250*C	10000	0.024	0.420	1.370	0.036	0.001	18.10	8.040	0.057					633	287		57	175/176				
14	Y210722C31-2	1	QLZ21K04638B	1.5*1250*C	10091	0.024	0.420	1.370	0.036	0.001	18.10	8.040	0.057					633	287		57	175/176				
15	Y210722C27-3	1	QLZ21K04639A	1.5*1250*C	10166	0.023	0.390	1.390	0.035	0.001	18.25	8.030	0.069					632	299		57	176/179				
Total		15			151295																					

Remarks

1. Product Marking: Steel Grade, Heat No. Coil No. Size.

2.Surface Quality: ok 3.Shape: ok 4.Dimension: ok 5.Non-Metallic Inclusions: ok 6.Intergranular Corrosion (IGC PRE): ok

- We here certify that the material herein described has been manufactured, sampled, tested and inspected in accordance with the requirements of above specifications.
- We hereby certify Product free weld repair; free of mercury; free from radiation contamination.
- ISO 9001:2015 Quality management system identified by ZJQC.
- We certify that the material described below fully conforms to IS 6911:2017 chemical composition and Mechanical properties of product as tested in accordance with the Scheme of Testing and Inspection contained in BIS certification marks license No. CM/L-4100050054
- Issued in agreement with TÜV SÜD Industrie Service GmbH (April 2018). QMS approved acc. to PED&AD2000, Annex I, Para. 4.3 by Notified Body 0036(Certification no. DGR-0036-QS-W 848/2018/MUC).
- Approved acc. to CPR 305/2011 with certification no. 0036-CPR-M-116-2019.
- The certificate should be sealed by quality control department dedicate inspection stamp or authorized official stamp of sales.
- Product heat treatment temperature: 1080°C

Typed by	YULIA	Department of Quality Assurance (Stamp)
Ratifying		
Date	2021.09.26	