

Test Report

Applicant: DONG LONG JU (D.L.J) CO., LTD.
No. 120, Wenhua Rd.,
Yingge Dist., New Taipei City,
Taiwan

Number : TWNC00870328
Issue Date : Mar 30, 2020

Sample Description:

One (1) Group of Submitted Samples Said To Be :
Sample Description : 10KR
Style / Item No. : R10G03
Series No. : R10G03A, R10G03B, R10G03C
Date Sample Received : Mar 16, 2020
Date Test Started : Mar 16, 2020

Test Conducted :

As requested by the applicant, for details please refer to attached pages.

Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Samples	Release of Nickel (Ni) for Coated Item — As per Annex XVII item 27 of the REACH Regulation (EC) No. 1907/2006 (Formerly known as Directive 94/27/EC and 2004/96/EC) for nickel content	Pass

Authorized By:

On behalf of Intertek Testing Services
Taiwan Limited

Matt Wang
Sr. Manager



Signed by:

Thomas Chou

Thomas Chou
Manager



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Test Conducted :

Release of Nickel (Ni) for Coated Item

As per EN 12472: 2005+A1: 2009 method for the simulation of wear and corrosion for the detection of nickel release from coated items and EN 1811:2011+A1:2015 method for release of nickel from products intended to come into direct and prolonged contact with the skin by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) analysis.

<u>Tested Sample</u>	<u>Trial</u>	<u>Sample Area</u> (<u>cm²</u>)	<u>Volume of Test Solution</u> (<u>mL</u>)	<u>Result Δ</u> (<u>μg/cm²/week</u>)
Coppery metal	1	2.36	2.4	ND
	2	2.36	2.4	ND
	3	2.36	2.4	ND

Limit : 0.5 μg/cm²/week

Remarks : ND = Not detected

Detection limit = 0.05 μg/cm²/week

As claimed by applicant, the submitted sample was with non-nickel containing surface coatings.

Δ= According to EN 1811 : 2011+A1:2015, compliance decision was made based on the following rules.

<u>Concentration</u>	<u>Interpretation</u>
< 0.88	Compliance(Pass)
≥ 0.88	Non-compliance(Fail)



Sample photo:



End of Report

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Reporting Statements of Conformity: Please note that the test results contain statement of conformity with the decision rules which are based on the specifications of customers, regulations and standards, and does not consider measurement uncertainty.

