



TEST REPORT

Page : 1 / 1

To, NAVBHARAT ELECTRONICS CO. Plot no.739 & 740,New G.I.D.C., Phase-II,Gundlav-396 035,Dist. Valsad,Gujarat,India	REPORT NO	L/21/6110/P	DATE 10.03.2021
	YOUR CHALLAN NO	-	
	YOUR CHALLAN DT.	27.02.2021	
	SAMPLE RECD. DATE	02.03.2021	
	ULR NO.	TC574421000009096F	

Material Description : D'Eyelet (Alkaline Zinc Black with Varnish)

STANDARD SPECIFICATION - - -

Samples not drawn by Elca

The above sample has been tested and the results are as below :

DISCIPLINE - CHEMICAL

GROUP - PAINTS & SURFACE COATING

SALT SPRAY TEST

TEST METHOD ASTM B 117 : 2019

TEST AT : .PUNE

TEST DATE : 10.03.2021

S.N	Parameter / Description	Actual Values	Specification Req.	Remark
1	Loading Date	07.03.2021	-	-
2	Unloading Date	10.03.2021	-	-
3	Protection/Coating	Not Used	-	-
4	Method of Supporting	Nylon Thread	-	-
5	Temperature within Exposure Zone	34.9 to 36.8°C	-	-
6	Exposure Period	72 Hours	-	-
7	Salt Solution	5.00 to 5.02%	-	-
8	Type of Salt	NaCl (AR Grade)	-	-
9	Type of Water	Distilled Water	-	-
10	Fog Collection Volume in ml/hr/80cm ²	1.7 to 1.9	-	-
11	Fog Collection Sp Gravity	1.030 to 1.036	-	-
12	Fog Collection pH	6.70 to 7.03	-	-
13	Method of Cleaning	Running Water	-	-
14	<< Period in Hrs >>		-	<< Observation >>
15	24		-	No Rust Observed.
16	48		-	No Rust Observed.
17	72		-	White Rust Observed. No Red Rust Observed

Interruption in Exposure : Not observed.

Evaluation as per ASTM D 610 : 2008 Ra 2019 (Annexure Attached)

END OF REPORT

For ELCA QUALITY SYSTEMS & CALIBRATIONS PVT. LTD.

Manini Chavan

Checked By

S. B. Deshmukh

Authorised Signatory
S. B. DESHMUKH
(GENERAL MANAGER)



ELCA QUALITY SYSTEMS & CALIBRATIONS PVT. LTD.

Plot No. S-152, S Block, Indrayani Nagar Road, MIDC, Bhosari, Pune - 411026. INDIA.
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To, NAVBHARAT ELECTRONICS CO. Plot no.739 & 740,New G.I.D.C., Phase-II,Gundlav-396 035,Dist. Valsad,Gujarat,India	REPORT NO	L/21/6111/P	DATE 10.03.2021
	YOUR CHALLAN NO	-	
	YOUR CHALLAN DT.	27.02.2021	
	SAMPLE RECD. DATE	02.03.2021	
	ULR NO.	TC574421000009097F	

Material Description : D'Eyelet (Alkaline Zinc Black with Black Paint)

STANDARD SPECIFICATION ---

Samples not drawn by Elca

The above sample has been tested and the results are as below :

DISCIPLINE - CHEMICAL
GROUP - PAINTS & SURFACE COATING

SALT SPRAY TEST

TEST METHOD ASTM B 117 : 2019

TEST AT : .PUNE
TEST DATE : 10.03.2021

S.N	Parameter / Description	Actual Values	Specification Req.	Remark
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15	24		-	No Rust Observed.
16	48		-	No Rust Observed.
17	72		-	No Rust Observed.

Inerruption in Exposure : Not observed.

Evaluation as per ASTM D 610 : 2008 Ra 2019 (Annexure Attached)

END OF REPORT

For ELCA QUALITY SYSTEMS & CALIBRATIONS PVT. LTD.

Checked By

Authorised Signatory
S. B. DESHMUKH
(GENERAL-MANAGER)

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ELCA

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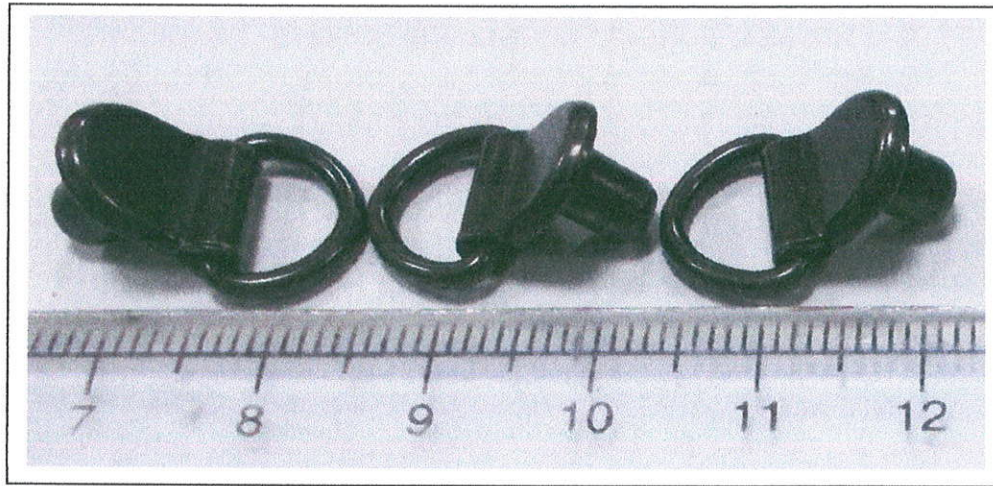
SALT SPRAY TEST

ELCA Report No: L/21/6110/P

Date : 10/03/2021

Test Method :ASTM B117 (2019)

Annexure 1



(BEFORE TEST)



(AFTER 72HRS)

Mohini Chavan
Checked By
Mohini Chavan

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Authorized Signatory
S. B. DESHMUKH
(GENERAL MANAGER)

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Format : EQC/7.8/1



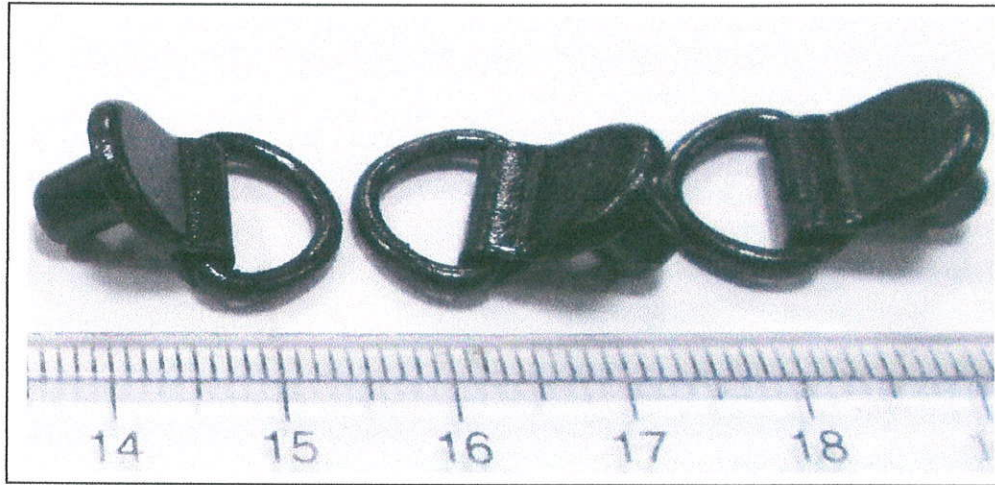
SALT SPRAY TEST

ELCA Report No: L/21/6111/P

Date : 10/03/2021

Test Method :ASTM B117 (2019)

Annexure 1



(BEFORE TEST)



(AFTER 72HRS)

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Checked By
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