



Material and Engineering Laboratory-Douliou

Test Report



Report No : DK-19-01341

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Date of Report : Nov. 20, 2019

BROADEN WORLDWIDE CO., LTD.

No.126, Sec2, Heti Rd., Gangshan, Kaohsiung 820, Taiwan (R.O.C)

Product Name AS3566 Hex Flange Head Self-drilling Screw, Double Thread, Scrats Shank, "BN3"
 Product Type BN3-SDHCG1248C3N(12-14x48mm)
 Product Submitted By BROADEN WORLDWIDE CO., LTD.
 Date of Sample Received Sep. 17, 2019
 Date of Testing Sep. 30, 2019 ~ Nov. 11, 2019
 Remark 1.The information mentioned in the above section is provided by Client
 (Exclude Date of Sample Received and Date of Testing)
 2.The following report content marks # is provided by Client.

The laboratory tests according to the test requests and samples provided by client, and the results are as follows:

Test Request : Salt Spray Test

Test Method : AS 2331.3.1 (2001)

Reference Method : AS 3566.2-2002

Quantity : 4 Units

Test Duration : 1000 Hours (according to client's requirement)

Test Results :

Observation

After test, no obvious change in the appearance of all samples head.
(as show in Fig. 3)

Test Condition :

Test Equipment	ERICHSEN MODEL 606/400
Test Temperature	35±2°C
NaCl solution	50 g/L
The pH of the Salt Solution	6.7 ~ 6.9
Atomization and Quantity of Fog	1.2 ~ 1.8
The Specific Gravity of the Salt Solution	1.032 ~ 1.034

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Signed for and on behalf of
SGS Taiwan Ltd.

The required specification(s) offered in this test report is/are for reference only.
The conformity judgment is at the Applicant's final verdict.

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Sample Photos :



Fig. 1 : Received samples



Fig. 2 : Method of supporting specimens



Fig. 3 : After test

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