

TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : THD0020/2015

Page : 1 of 3

Date : JAN. 13, 2016

NAL HON INDUSTRIAL CO., LTD.

NO. 418 HIS-HU RD. TA-LI DISTRICT (41263) TAICHUNG CITY, TAIWAN

The following merchandise was submitted and identified by the applicant as:

Product Description: DIELECTRIC PART

Style/Item No.: YDE001 , YDE002 , YDE005 , YDE006

Country of Origin: TAIWAN

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested: 1. Environment Test
2. Tension Test

Test Method: a. Place the samples in the chamber and set the test condition as below:
1). (-40°C): 8hr
b. 1). Secure the sample on the testing machine.
2). Apply an upward force vertically to the sample until it is broken.
3). Record the maximum force.
Note: Test Rate: 20 mm/min.

Test Result:

Sample	Result (kgf)	
	1	2
YDE001	4813	4967
YDE002	4191	4105
YDE005	2770	3362
YDE006	4868	4663

Date of Receipt: NOV. 25, 2015; JAN. 07, 2016

Testing Period: DEC. 24, 2015 ~ JAN. 12, 2016

--- See Next Page ---

**Signed for and on behalf of
SGS Taiwan Ltd.**

Kaini Chen

Kaini Chen
Team Leader



Testing Place: No. 9, 14th Rd., Taichung Ind. Park, Taichung City 40755, Taiwan

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested

TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : THD0020/2015

Page : 2 of 3

– Picture(s) –

	
<p>Photo “A” Appearance of sample (YDE001)</p>	<p>Photo “B” Appearance of sample (YDE002)</p>
	
<p>Photo “C” Appearance of sample (YDE005)</p>	<p>Photo “D” Appearance of sample (YDE006)</p>
	
<p>Photo “E” Appearance of sample after testing (YDE001-1)</p>	<p>Photo “F” Appearance of sample after testing (YDE001-2)</p>

--- See Next Page ---







TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : THD0020/2015

Page : 3 of 3

– Picture(s) –

	
Photo “G” Appearance of sample after testing (YDE002-1)	Photo “H” Appearance of sample after testing (YDE002-2)
	
Photo “I” Appearance of sample after testing (YDE005-1)	Photo “J” Appearance of sample after testing (YDE005-2)
	
Photo “K” Appearance of sample after testing (YDE006-1)	Photo “L” Appearance of sample after testing (YDE006-2)

--- End of Report ---

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested