

METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE

REGIONAL R&D SERVICE DEPARTMENT (TAICHUNG)



NO. 25, 37TH ROAD INDUSTRIAL PARK, 407 TAICHUNG, TAIWAN, R.O.C

TEL: +886-4-23502169

FAX: +886-4-23502127

DUST & WATER PROTECTION TEST REPORT



Page 1 of 2

Application No.: SC01253(E)

Received date: Nov. 28, 2011

Applicant: Apex Dynamics, Inc.

Address: No.10, Keyuan 3rd Rd., Situn District, Taichung City 40736, Taiwan R.O.C.

Sampler: Apex Dynamics, Inc.

Job description: IP65 dust and water protection test

Sample name: AT065FL-1 stage

Test date: Dec. 12, 2011 ~ Dec. 13, 2011

Test place: Metal Industries Research & Development Center
Regional R&D Service Department (Taichung)
No. 25, 37th road, Industrial park, Taichung, R.O.C.

Date issued: Dec. 20, 2011

Note : (1). This report is responsible for designated samples only.
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Report Authorized Person:

Chen-Ping Ho

Inspector:

Wei-Sen Chen

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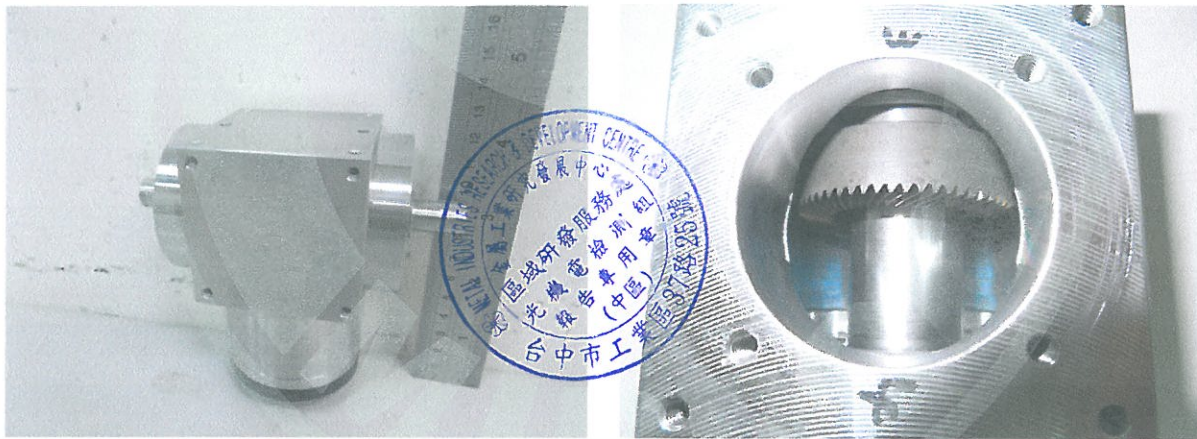
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DUST & WATER PROTECTION TEST REPORT

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- 1、Test according to:
IEC 60529:2001
Degrees of protection provided by enclosures (IP Code)
- 2、Test equipment:
(1) Dust Protection Test Equipment
(2) Water Protection Test Equipment
- 3、Test items & contents:
(1) IP6X Test: Under pressure, 2 hrs continued.
(2) IPX5 Test: Water jet hose nozzle with diameter 6.3mm.
- 4、Results:
(1) IP6X test: Pass
(2) IPX5 test: Pass



Front view of EUT

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DUST & WATER PROTECTION TEST REPORT



Page 1 of 2

Application No.: SC01254(E)

Received date: Nov. 28, 2011

Applicant: Apex Dynamics, Inc.

Address: No.10, Keyuan 3rd Rd., Situn District, Taichung City 40736, Taiwan R.O.C.

Sampler: Apex Dynamics, Inc.

Job description: IP65 dust and water protection test

Sample name: AT065FL-2stage

Test date: Dec. 12, 2011 ~ Dec. 13, 2011

Test place: Metal Industries Research & Development Center
Regional R&D Service Department (Taichung)
No. 25, 37th road, Industrial park, Taichung, R.O.C.

Date issued: Dec. 20, 2011

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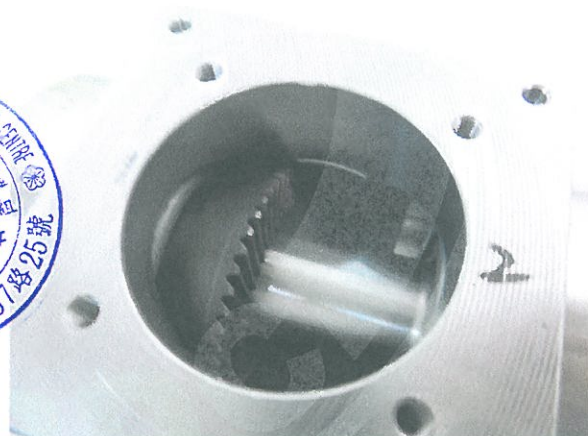
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DUST & WATER PROTECTION TEST REPORT

Page 2 of 2

- 1、Test according to:
IEC 60529:2001
Degrees of protection provided by enclosures (IP Code)
- 2、Test equipment:
(1) Dust Protection Test Equipment
(2) Water Protection Test Equipment
- 3、Test items & contents:
(1) IP6X Test: Under pressure, 2 hrs continued.
(2) IPX5 Test: Water jet hose nozzle with diameter 6.3mm.
- 4、Results:
(1) IP6X test: Pass
(2) IPX5 test: Pass



Front view of EUT

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DUST & WATER PROTECTION TEST REPORT



Page 1 of 2

Application No.: SC01410(E)

Received date: Dec.26, 2011

Applicant: Apex Dynamics, Inc.

Address: No.10, Keyuan 3rd Rd., Situn District, Taichung City 40736, Taiwan R.O.C.

Sampler: Apex Dynamics, Inc.

Job description: IP65 dust and water protection test

Sample name: AT110FL-3stage

Test date: Jan. 9, 2012 ~ Jan. 11, 2012

Test place: Metal Industries Research & Development Center
Regional R&D Service Department (Taichung)
No. 25, 37th road, Industrial park, Taichung, R.O.C.

Date issued: Jan. 17, 2012

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Report Authorized Person:

Chen-Ping Ho

Inspector:

Wei-Sen Chen

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DUST & WATER PROTECTION TEST REPORT



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1、Test according to:

IEC 60529:2001

Degrees of protection provided by enclosures (IP Code)

2、Test equipment:

(1) Dust Protection Test Equipment

(2) Water Protection Test Equipment

3、Test items & contents:

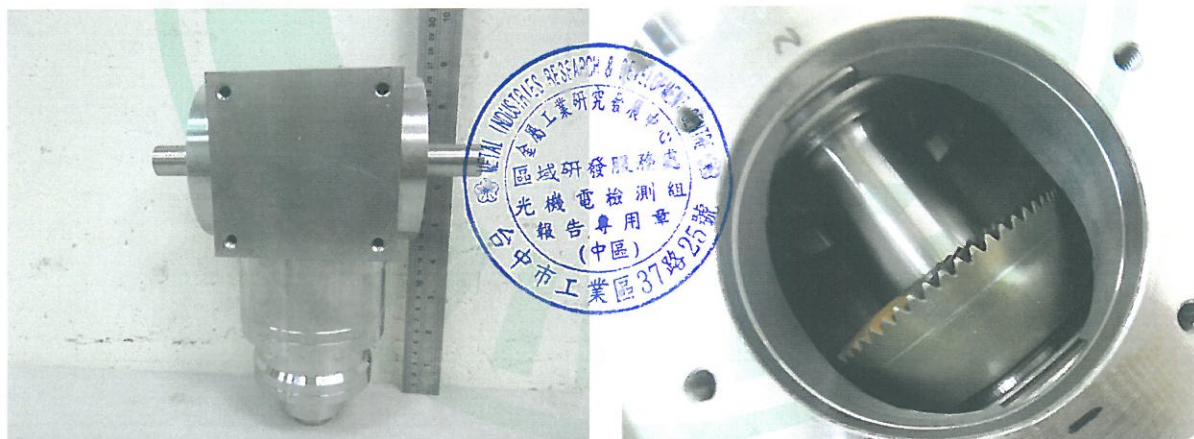
(1) IP6X Test: Underpressure for 2 hrs continuous.

(2) IPX5 Test: Water jet hose nozzle with diameter 6.3mm.

4、Results:

(1) IP6X test: Pass

(2) IPX5 test: Pass



Front view of AT110FL-3stage

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