

SIRIM QAS International Sdn. Bhd. (410334-X)

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TEST REPORT

REPORT NO.:

2015MA0530

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Applicant

NEWFLO CORPORATION SDN. BHD.

No. 4 & 6, Jalan Balakong Jaya 4, Taman Industri Balakong Jaya,

Selangor Darul Ehsan.

Manufacturer

Not Stated.

Product

Brass Gate Valves & Brass Ball Valves.

Reference Standard/

BS EN 12266-1: 2012 - Industrial Valves - Testing of Metallic Valves -

Part 1. Pressure Tests. Test Procedures & Acceptance Criteria – Mandatory

Requirements.

Method of test

Pressure Test.

Description of

Brand: MIHA.

sample/ Description

Model: Refer To Page 3 & Page 5.

of Test Specimen

Quantity: One (1) Unit.

Date Received of

Complete Application

07 August 2015.

Job No.

J20151390504.

Description of Test Results/ Overall Test Result

The test results for the submitted test samples as described in this test report complied with the requirements of the above reference standard.

Issued date

0 8 SEP 2015

Approved Signatory

(MOHD AZLAN BIN MUSTAFFA) Senior Technical Executive

Mechanical

(MOHD FAIZAR BIN MUSTAFA)

Head

Automotiv Mechanical & Automotive Section (MAST)

Testing Services Department

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Photograph of test samples (Brass Ball Valves)







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Product: Brass Ball Valves.

Nominal Diameter: DN15 ~ DN50.

Nominal Pressure: PN16.

| DN | Pressure (bar) | | Duration (minute) | | |
|----|----------------|---------------------|-------------------|---------------------|----------------------|
| | Body | Seat (both side) | Body | Seat (both side) | Results |
| 15 | 24 | 17.6 | 10 | 10 | No leakage observed. |
| 20 | 24 | 17.6 | 10 | 10 | No leakage observed. |
| 25 | 24 | 17.6 | 10 | 10 | No leakage observed. |
| 32 | 24 | 17.6 | 10 | 10 | No leakage observed. |
| 40 | 24 | 17.6 | 10 | 10 | No leakage observed. |
| 50 | 24 | 17.6 | 10 | 10 | No leakage observed. |



