

Certificate of Approval

VALVE EMISSION TYPE TEST

PREPARED FOR:

BUENO TECHNOLOGY CO., LTD.

17, Gongye Rd., Guantian Industrial District, Tainan County, Taiwan (R.O.C.).

PER ISO 15848-1 2nd Edition: 2015

Model Designation :	PB12
Nominal Diameter / Nominal Pressure :	1 inch / Class 150
Type of Valve	2pcs Flange End PFA Lined Ball Valve
Body Seal Material	PFA Lined
Stem Size and Stem Seal Material:	Ø 16 mm, PTFE
Thermal cycle	RT to RT
Assembly Drawing No.	BVF-K001-06

The Tested Valve achieved performance class (para. 6.6):
ISO FE AM – CO3 – SSA0 – t(RT, RT) – Class 150 – ISO 15848-1.

Qualification of other sizes and pressure classes of the same type with the tested valve shall be done in accordance with Section 8 of the test specification.

MIRDC NO: T10708006-1


LABORATORY CHIEF


DIRECTOR

DATE: Sep.13, 2018

METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE

SERVICE INNOVATION AND DEVELOPMENT DEPARTMENT

6F, No162-24, SEC.3, Hsin-Yi ROAD, Taipei 106, Taiwan, R.O.C

Tel: 886-2-27013181 Fax: 886-2-27085460, 27066785

NOTICE : 1. This is to certify that the test specimen provided is in conformity with the standard(s) mentioned above only. This certificate does not imply assessment of the production of the product.
2. The certificate should be used in conjunction with the emission test report.

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17, Gongye Rd., Guantian Industrial District, Tainan County, Taiwan (R.O.C.).


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Model Designation :	PB12
Nominal Diameter / Nominal Pressure :	2 inch / Class 150
Type of Valve	2pcs Flange End PFA Lined Ball Valve
Body Seal Material	PFA Lined
Stem Size and Stem Seal Material:	Ø 22 mm, PTFE
Thermal cycle	RT to RT
Assembly Drawing No.	BVF-K001-06

The Tested Valve achieved performance class (para. 6.6):
ISO FE AM—CO3—SSA0—t(RT, RT)—Class 150—ISO 15848-1.

Qualification of other sizes and pressure classes of the same type with the tested valve shall be done in accordance with Section 8 of the test specification.

MIRDC NO: T10708006-2


LABORATORY CHIEF


DIRECTOR

DATE: Sep.13, 2018

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VALVE EMISSION TYPE TEST

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BUENO TECHNOLOGY CO., LTD.

17, Gongye Rd., Guantian Industrial District, Tainan County, Taiwan (R.O.C.).

PER ISO 15848-1 2nd Edition: 2015

Model Designation :	PB12
Nominal Diameter / Nominal Pressure :	4 inch / Class 150
Type of Valve	2pcs Flange End PFA Lined Ball Valve
Body Seal Material	PFA Lined
Stem Size and Stem Seal Material:	Ø 36 mm, PTFE
Thermal cycle	RT to RT
Assembly Drawing No.	BVF-K001-06

The Tested Valve achieved performance class (para. 6.6):
ISO FE AM—CO3—SSA0—t(RT, RT)—Class 150—ISO 15848-1.

Qualification of other sizes and pressure classes of the same type with the tested valve shall be done in accordance with Section 8 of the test specification.

MIRDC NO: T10708006-3


LABORATORY CHIEF


DIRECTOR

DATE: Sep.13, 2018

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