

CERTIFICATE

API Standard 607 6th Edition: 2010

The undersigned, B. H. Juang acting with the scope of the contractual requirements entrusted to Bureau Veritas, certifies that the supply:

Valve Model

: MD-32

Valve Type

: 2PCs Flanged End Ball Valve (Full Bore)

Valve Size

: 2 inch x 1 piece

Pressure Rating

: Class 150

Drawing No.

: MD-32-P005 rev.01

Body Material

: ASTM A216 GR. WCB

Seat Material

: RTFE

Ball Material

: ASTM A351 GR. CF8M

Stem Material

: SS316

Supplied by

: KEVIN STEEL CORPORATION

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 6th Edition: 2010 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client

: KEVIN STEEL CORPORATION

No. 9, Wugong 6th Rd., Wufeng District, Taichung City 413, Taiwan (R.O.C.)

Test Date

: 21 Apr., 2015

Test Report No.: T10404009-R

Qualified Range of Valves (accroding to Clause 7.3 ~ 7.4 of API Standard 607 6th Edition: 2010)

Valve Model

: MD-32

Pressure Rating

: Class 150; 300 (PN 10; 16; 25; 40)

Valve Size

: NPS 2 and below; 2-1/2; 3; 4

Body Materials

: Ferritic

Le / On	Signé par / Signed by	Signature / Signature
4 June, 2015	B. H. Juang	Lifeday
		TA
		4 June, 2015 B. H. Juang

^{*} This certificate must be read in conjunction with the test report No. T10404009-R of MIRDC.

^{**} This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the applicant.



CERTIFICATE

API Standard 607 6th Edition: 2010

The undersigned, B. H. Juang acting with the scope of the contractual requirements entrusted to Bureau Veritas, certifies that the supply:

Valve Model

: MD-32

Valve Type

: 2Pcs Flanged End Ball Valve (Full Bore)

Valve Size

: 4 inch x 1 piece

Pressure Rating

: Class 150

Drawing No.

: MD-32 rev.01

Body Material

: ASTM A216 Gr.WCB

Seat Material

: PTFE

Ball Material

: ASTM A351 Gr.CF8M

Stem Material

: SS316

Supplied by

: KEVIN STEEL CORPORATION

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 6th Edition: 2010 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client

: KEVIN STEEL CORPORATION

No. 9, Wugong 6th Rd., Wufeng District, Taichung City 413, Taiwan (R.O.C.)

Test Date

: 26 March, 2018

Test Report No.: T10703009

Qualified Range of Valves (accroding to Clause 7.3 ~ 7.4 of API Standard 607 6th Edition: 2010)

Valve Model

: MD-32

Pressure Rating

: Class 150; 300 (PN 10; 16; 25; 40)

Valve Size

: NPS 4; 5; 6; 8

Body Materials

: Ferritic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	10 April, 2018	B. H. Juang	Lifetage

Certificate No.: TPI18027-2

* This certificate must be read in conjunction with the test report No. T10703009 of MIRDC.

^{**} This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the applicant.



CERTIFICATE

API Standard 607 6th Edition: 2010

The undersigned, B. H. Juang acting with the scope of the contractual requirements entrusted to Bureau Veritas, certifies that the supply:

Valve Model

: MD-32

Valve Type

: 2Pcs Flanged End Ball Valve (Full Bore)

Valve Size

: 2 inch x 1 piece

Pressure Rating

: Class 150

Drawing No.

: MD-32-2-C150-C rev.01

Body Material

: ASTM A351 CF8M

Seat Material

: PTFE

Ball Material

: ASTM A351 CF8M

Stem Material

: SS316

Supplied by

: KEVIN STEEL CORPORATION

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 6th Edition: 2010 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client

: KEVIN STEEL CORPORATION

No. 9, Wugong 6th Rd., Wufeng District, Taichung City 413, Taiwan (R.O.C.)

Test Date

: 25 May, 2016

Test Report No. : T10705005-2

Qualified Range of Valves (accroding to Clause 7.3 ~ 7.4 of API Standard 607 6th Edition: 2010)

Valve Model

Pressure Rating

: Class 150; 300 (PN 10; 16; 25; 40)

Valve Size

: NPS 2 and below; 2-1/2; 3; 4

Body Materials

: Austenitic

		T 2: / 12: 1:	
Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	31 May, 2018	B. H. Juang	Lifetof

Certificate No.: TPI18049-3

^{*} This certificate must be read in conjunction with the test report No. T10705005-2 of MIRDC.

^{**} This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the app



CERTIFICATE

API Standard 607 6th Edition: 2010

The undersigned, B. H. Juang acting with the scope of the contractual requirements entrusted to Bureau Veritas, certifies that the supply:

Valve Model

: MD-32

Valve Type

: 2Pcs Flanged End Ball Valve (Full Bore)

Valve Size

: 2 inch x 1 piece

Pressure Rating

: Class 600

Drawing No.

: MD-32-2-C600-W rev.01

Body Material

: ASTM A216 WCB

Seat Material

: PTFE

Ball Material

: ASTM A351 Gr.CF8M

Stem Material

: SS316

Supplied by

: KEVIN STEEL CORPORATION

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 6th Edition: 2010 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client

: KEVIN STEEL CORPORATION

No. 9, Wugong 6th Rd., Wufeng District, Taichung City 413, Taiwan (R.O.C.)

Test Date

: 25 May, 2018

Test Report No. : T10705005-1

Qualified Range of Valves (accroding to Clause 7.3 ~ 7.4 of API Standard 607 6th Edition: 2010)

Valve Model

: MD-32

Pressure Rating

: Class 600; 800; 900 (PN 100; 150)

Valve Size

: NPS 2 and below; 2-1/2; 3; 4

Body Materials

: Ferritic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	31 May, 2018	B. H. Juang	Lifeday

Certificate No.: TPI18049-1

* This certificate must be read in conjunction with the test report No. T10705005-1 of MIRDC.

^{**} This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the a