



Industry & Facilities Division
Inspection Certificate



CERTIFICATE

API Standard 607 7th Edition: 2016

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

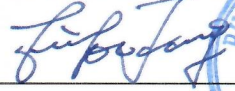
Valve Model : Series F502
Valve Type : 2PC Flanged End Ball Valve (Full Bore)
Valve Size : 2 inch (DN 50) x 1piece
Pressure Rating : Class 150
Drawing No. : Z02Q80A0-1 ver.0
Body Material : ASTM A351 CF8M
Seat Material : PTFE
Ball Material : ASTM A351 CF8M
Stem Material : SS316
Supplied by : TRANSWORLD STEEL ENTERPRISE CO., LTD.

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 7th Edition: 2016 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client : TRANSWORLD STEEL ENTERPRISE CO., LTD.
No. 34, Gongye 14th Rd., Dali Dist., Taichung City 412, Taiwan (R.O.C.)
Test Date : 13 Oct. 2023
Test Report No. : T11210004-4

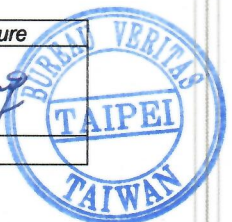
Qualified Range of Valves (according to Clause 7.3 ~ 7.4 of API Standard 607 7th Edition: 2016)

Valve Model : Series F502
Pressure Rating : Class 150; 300
Valve Size : NPS 2 and below; 2 1/2; 3; 4 (DN 50 and below; 65; 80; 100)
Body Materials : Austenitic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	1 Nov. 2023	B. H. Juang	
Certificate No. : TPI23254			

* This certificate must be read in conjunction with the test report No. T11210004-4 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 8th Edition: 2022

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


Valve Model : Series F502
Valve Type : 2-PIECE FLANGED END BALL VALVE
Valve Size : 2 inch
Pressure Rating : Class 150
Drawing No. : Z02Q80A0-1 Rev.0
Body Material : CF8M / 1.4408
Seat Material : PTFE
Ball Material : CF8M / SS316
Stem Material : SS316
Supplied by : Transworld Steel Enterprise Co., Ltd.

Tested by Metal Industries Research & Development Centre (MIRDC) and witnessed by Bureau Veritas, per API Standard 607 8th Edition: 2022 at Lung-Tan, Taiwan. Verified in conformity with the requirements of the standard mentioned above.

Client : Transworld Steel Enterprise Co., Ltd.
No.34, Gongye 14th Rd., Dali Dist., Taichung City 412, Taiwan (R.O.C.)
Test Date : 12 March 2025
Test Report No. : T11403005-1

Qualified Range of Valves (according to Clause 7.3 ~ 7.4 of API Standard 607 8th Edition: 2022)

Valve Model : Series F502
Pressure Rating : Class 150, 300
Valve Size : NPS 2 and below, 2 1/2, 3, 4
Body Materials : Austenitic

Etabli à / Issued at	Le / On	Signé par / Signed by	Signature / Signature
Taipei, Taiwan	31 st March, 2025	Y. H. Tseng	

Certificate No. : TPI25079-1

* This certificate must be read in conjunction with the test report No. T11403005-1 of MIRDC.

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