



Industrie Service

CERTIFICATE

(Certificate of conformity with technical requirements in:
ANSI/API STD 607 SEVENTH EDITION, JUNE 2016

Certificate No.: 264915

Ref. Test report No.: 264916

Name and postal address of manufacturer: Guocheng Valve Group Co., Ltd
Hesan Industry Zone, Dong Ou Street, Yongjia County,
Zhejiang Province, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016. The testing results of valves meet the requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016.

1. Description of Test Valve :

Type of Test Valve	2" CL150 Ball Valve
Description of Test Valve	Ball Valve
Valve Size (NPS)	2
Pressure Rating (Class)	CL150
Valve Body Material	A216 WCB

2. Qualified Range of Valves :

Type	Ball Valves
Description of Valves	Ball Valves
Qualified Sizes (NPS) (according to API 607 Table 3)	2 and below; 2 1/2; 3; 4
Qualified Pressure Ratings(Class:Lb) (according to API 607 Table 4)	150; 300
Qualified Valve Material (according to API 607 7.2)	Ferritic
Remark: the technical data of tested valves see back of this certificate appendix 1.	

This certificate is issued according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, Paragraph 7.

Shanghai, Sep. 18, 2019
(Place, date)

Zhenrong XIE
TÜV SÜD Industrie Service GmbH

Westendstr. 199
80686 Munchen Germany





Industrie Service

Appendix 1:

Certificate No.: 264915

Ref. Test report No.: 264916

**Name and postal address of manufacturer: Guocheng Valve Group Co., Ltd
Hesan Industry Zone, Dong Ou Street, Yongjia County,
Zhejiang Province, P. R. China**

Technical Data of Valve

1. Type of Test Valve: 2" CL150 Ball Valve

2. Description of Test Valve: Ball Valve

3. Details of Valve:

Valves Size (NPS) Material	2
Part Name	
Body	A216 WCB
Valve Seat	RPTFE
Bonnet	A216 WCB
Gasket	SS304 + Flexible graphite
Ball	A105+ENP
Stem	A182 F6a
Thrust washer	PTFE
Packing	Graphite
Hexagon bolt	A193 B7
Packing gland	A216 WCB
Stud	35
Nut	25
Hand shank	CS
Design Drawing No.:	2041F-150LB-00

Shanghai, Sep. 18, 2019

(Place, date)


Zhenrong XIE
TUV SUD Industrie Service GmbH

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Industrie Service

Appendix 1:

Certificate No.: 264917

Ref. Test report No.: 264918

**Name and postal address of manufacturer: Guocheng Valve Group Co., Ltd
Hesan Industry Zone, Dong Ou Street, Yongjia County,
Zhejiang Province, P. R. China**

Technical Data of Valve

1. Type of Test Valve: 4" CL150 Ball Valve

2. Description of Test Valve: Ball Valve

3. Details of Valve:

Valves Size (NPS) Material Part Name	4
Body	A216 WCB
Valve Seat	RPTFE
Bonnet	A216 WCB
Gasket	SS304 + Flexible graphite
Ball	A105+ENP
Stem	A182 F6a
Thrust washer	PTFE
Packing	Graphite
Hexagon bolt	35
Packing gland	A216 WCB
Stud	35
Nut	25
Design Drawing No.:	4"Q41F-150LB-00

Shanghai, Sep. 18. 2019

(Place, date)

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CERTIFICATE

(Certificate of conformity with technical requirements in:)
ANSI/API STD 607 SEVENTH EDITION, JUNE 2016

Certificate No.: 264919

Ref. Test report No.: 264920

Name and postal address of manufacturer: Guocheng Valve Group Co., Ltd
Hesan Industry Zone, Dong Ou Street, Yongjia County,
Zhejiang Province, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016. The testing results of valves meet the requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016.

1. Description of Test Valve :

Type of Test Valve	8" CL150 Ball Valve
Description of Test Valve	Ball Valve
Valve Size (NPS)	8
Pressure Rating (Class)	CL150
Valve Body Material	ASTM A105

2. Qualified Range of Valves :

Type	Ball Valves
Description of Valves	Ball Valves
Qualified Sizes (NPS) (according to API 607 Table 3)	8 and larger
Qualified Pressure Ratings(Class:Lb) (according to API 607 Table 4)	150; 300
Qualified Valve Material (according to API 607 7.2)	Ferritic
Remark: the technical data of tested valves see back of this certificate appendix 1.	

This certificate is issued according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, Paragraph 7.

Shanghai, Sep. 18, 2019
(Place, date)


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80686 München Germany



Industrie Service

Appendix 1:

Certificate No.: 264919

Ref. Test report No.: 264920

Name and postal address of manufacturer: Guocheng Valve Group Co., Ltd
 Hesun Industry Zone, Dong Ou Street, Yongjia County,
 Zhejiang Province, P. R. China

Technical Data of Valve

1. Type of Test Valve: 8" CL150 Ball Valve

2. Description of Test Valve: Ball Valve

3. Details of Valve:

Valves Size (NPS) Material	8
Part Name	
Body	ASTM A105
Valve Seat	RPTFE
Bonnet	ASTM A105
Gasket	SS304 + Flexible graphite
Ball	ASTM A105+ENP
Stem	A182 F6a
Thrust washer	PTFE
Packing	Flexible graphite
Hexagon bolt	A193 B7
Packing gland	A216 WCB
Stud	A913 B7
Nut	A914 4
Design Drawing No.:	8"Q347F-150LB-00

**Shanghai, Sep. 18. 2019**

(Place, date)

Zhenrong XIE**TUV SUD Industrie Service GmbH**

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