



Industrie Service

# CERTIFICATE

(Certificate of conformity with technical requirements in: )  
**API STANDARD 607 SEVENTH EDITION, JUNE 2016**

Certificate No.:267723

Ref. Test report No.:267724

Name and postal address of manufacturer: **DBV Valve Co., Ltd.**  
**Tangtou Village, Oubei Street, Yongjia County,**  
**PC: 325102, Wenzhou City, Zhejiang Province, P. R. China**  
**(No.96 Fanhua East)**

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" D343H-150LB Butterfly Valve
Description of Test Valve	Butterfly Valve
Valve Size (NPS)	2"
Pressure Rating ( Class )	Class 150
Valve Body Material	ASTM A216 WCB

## 2. Qualified Range of Valves :

Type	Butterfly Valves
Description of Valves	Butterfly Valves
Qualified Sizes ( NPS ) ( according to API 607 Table 3 )	2" and blow; 2 1/2"; 3"; 4"
Qualified Pressure Ratings( Class: Lb) ( according to API 607 Table 4 )	Class150, Class 300
Qualified Valve Material	According to API 607 7.2
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, February 17, 2020  
(Place, date)

  
**Guilin Chen**  
**TÜV SÜD Industrie Service GmbH**  
Westendstr.199  
80686 München Germany



Industrie Service

## Appendix 1:

Certificate No.:267723

Ref. Test report No.:267724

Name and postal address of manufacturer: **DBV Valve Co., Ltd.**  
Tangtou Village, Oubei Street, Yongjia County,  
PC: 325102, Wenzhou City, Zhejiang Province, P. R. China  
(No.96 Fanhua East)

### Technical Data of Valve

1. Type of Test Valve: 2" D343H-150LB Butterfly Valve

2. Description of Test Valve: Butterfly Valve

3. Details of Valve:

Valves Size ( NPS ) Material Part Name	2"
Body	ASTM A216 WCB
Disc	ASTM A216 WCB
Stem	ASTM A182 F6a
Seat	SS304+Graphite
Gasket	V224
Screw	ASTM A193 B7
Packing	Flexible Graphite
Nut	ASTM A194 2H
Bolt	ASTM A193 B7
Bush	304+PTFE
Cover	ASTM A105
Pate	ASTM A105
Packing Gland	ASTM A216 WCB
Design Drawing No.:	D343H-150Lb-NPS2

Shanghai, February 17, 2020  
(Place, date)

TÜV SÜD Industrie Service GmbH  
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Floor 3-13, No.151, Heng Tong Road,  
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Industrie Service

# CERTIFICATE

(Certificate of conformity with technical requirements in: )  
**API STANDARD 607 SEVENTH EDITION, JUNE 2016**

Certificate No.:267725

Ref. Test report No.:267726

Name and postal address of manufacturer: DBV Valve Co., Ltd.

Tangtou Village, Oubei Street, Yongjia County,  
PC: 325102, Wenzhou City, Zhejiang Province, P. R. China  
(No.96 Fanhua East)

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	4" D343H-150LB Butterfly Valve
Description of Test Valve	Butterfly Valve
Valve Size (NPS)	4"
Pressure Rating ( Class )	Class 150
Valve Body Material	ASTM A216 WCB

**2. Qualified Range of Valves :**

Type	Butterfly Valves
Description of Valves	Butterfly Valves
Qualified Sizes ( NPS ) ( according to API 607 Table 3 )	4",5",6",8"
Qualified Pressure Ratings( Class: Lb) ( according to API 607 Table 4 )	Class150,Class 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, February 17, 2020  
(Place, date)

  
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Westendstr. 199  
80686 München Germany



Industrie Service

## Appendix 1:

Certificate No.:267725

Ref. Test report No.:267726

Name and postal address of manufacturer: **DBV Valve Co., Ltd.**  
Tangtou Village, Oubei Street, Yongjia County,  
PC: 325102, Wenzhou City, Zhejiang Province, P. R. China  
(No.96 Fanhua East)

### Technical Data of Valve

1. Type of Test Valve: 4" D343H-150LB Butterfly Valve

2. Description of Test Valve: Flanged Butterfly Valve

3. Details of Valve:

Valves Size ( NPS ) Material Part Name	4"
Body	ASTM A216 WCB
Disc	ASTM A216 WCB
Stem	ASTM A182 F6a
Seat	SS304+Graphite
Gasket	V224
Screw	ASTM A193 B7
Packing	Flexible Graphite
Nut	ASTM A194 2H
Bolt	ASTM A193 B7
Bush	304+PTFE
Cover	ASTM A105
Pate	ASTM A105
Packing Gland	ASTM A216 WCB
Design Drawing No.:	D343H-150Lb-NPS4

Shanghai, February 17, 2020  
(Place, date)

*Guilin Chen*  
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Industrie Service

# CERTIFICATE

(Certificate of conformity with technical requirements in: )  
**API STANDARD 607 SEVENTH EDITION, JUNE 2016**

Certificate No.:267727

Ref. Test report No.:267728

Name and postal address of manufacturer: DBV Valve Co., Ltd.

Tangtou Village, Oubei Street, Yongjia County,  
 PC: 325102, Wenzhou City, Zhejiang Province, P. R. China  
 (No.96 Fanhua East)

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" D343H-150LB Butterfly Valve
Description of Test Valve	Butterfly Valve
Valve Size (NPS)	8"
Pressure Rating ( Class )	Class 150
Valve Body Material	ASTM A216 WCB

## 2. Qualified Range of Valves :

Type	Butterfly Valves
Description of Valves	Butterfly Valves
Qualified Sizes ( NPS ) ( according to API 607 Table 3 )	8"and larger
Qualified Pressure Ratings( Class: Lb) ( according to API 607 Table 4 )	Class150,Class 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, February 17, 2020  
 (Place, date)

*Guilin Chen*  
**Guilin Chen**  
**TÜV SÜD Industrie Service GmbH**

Westendstr. 199  
 80686 München Germany



Industrie Service

## Appendix 1:

Certificate No.:267727

Ref. Test report No.:267728

Name and postal address of manufacturer: DBV Valve Co., Ltd.  
Tangtou Village, Oubei Street, Yongjia County,  
PC: 325102, Wenzhou City, Zhejiang Province, P. R. China  
(No.96 Fanhua East)

### Technical Data of Valve

1. Type of Test Valve: 8" D343H-150LB Butterfly Valve

2. Description of Test Valve: Flanged Butterfly Valve

3. Details of Valve:

Valves Size ( NPS )	Material	8"
Part Name		
Body		ASTM A216 WCB
Disc		ASTM A216 WCB
Stem		ASTM A182 F6a
Seat		SS304+Graphite
Gasket		V224
Screw		ASTM A193 B7
Packing		Flexible Graphite
Nut		ASTM A194 2H
Bolt		ASTM A193 B7
Bush		304+PTFE
Cover		ASTM A105
Pate		ASTM A105
Packing Gland		ASTM A216 WCB
Design Drawing No.:		D343H-150Lb-NPS8

Shanghai, February 17, 2020

(Place, date)

*Guilin Chen*

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