

CERTIFICATE

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

Certificate No.:269019 Rev.1

Ref. Test report No.:269018

Name and postal address of applicant: Gowin Business and Contracting Wenzhou Co., Ltd. Room 101, No.4, Liming Industrial District, Lucheng District, Wenzhou City, PC:325000, 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" 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 :

Туре	Butterfly Valves
Description of Valves	Butterfly Valves
Qualified Sizes (NPS) (according to API 607 Table 3)	8"and larger
Qualified Pressure Ratings(Class) (according to API 607 Table 4)	Class150,Class 300
Qualified Valve Material	According to API 607 7.2

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, May 6, 2020 (Place, date)

Open Guiling **Guilin Chen**

TÜV SÜD Industrie Service GmbH

Westendstr. 199 80686 München Germany



Appendix 1:

Certificate No.:269019 Rev.1 Ref. Test report No.:269018

Name and postal address of applicant: Gowin Business and Contracting Wenzhou Co., Ltd. Room 101, No.4, Liming Industrial District, Lucheng District, Wenzhou City, PC:325000, Zhejiang Province, P.R.China

Technical Data of Valve

- 1. Type of Test Valve: 8" D343H-150LB Butterfly Valve
- 2. Description of Test Valve: 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	
Sealing Ring	SS304+Graphite	-
Pin	ASTM A29 1035	
Cap Screw	ASTM A193 B7	
Packing	Graphite	
Nut	ASTM A194 2H	
Bolt	ASTM A193 B7	-
Yoke	ANSI 1025	
Packing Gland	ASTM A216 WCB	
Spring Washer	ASTM A29 1566	
Design Drawing No.:	BFV-8-150 Rev.0	

Shanghai, May 6, 2020 (Place, date)

TÜV SÜD Industrie Service GmbH Shanghai Office Floor 3-13, No.151, Heng Tong Road, Shanghai 200070 P. R. China

then G **Guilin Chen**

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