



# CERTIFICATE

## Certificate of Conformity with Fugitive Emission Type Testing Acc. to ISO15848-1 Second Edition, 2015+A1:2017

Certificate No.: QT-IS-SH030008/2022-01

Revision: R0

**Name, Address of holder:** FITOK Incorporated  
No.164 Xinqu Village, Tiantou Community, Shijing Street,  
Pingshan District, Shenzhen 518118, China

We hereby certify that the fugitive emission type test on below valves have been conducted at the laboratory designated by TUV Thuringen Shanghai according to requirements of ISO15848-1, Second Edition, June 2015 +A1:2017 and the client. The testing results of valves meet the above mentioned requirements.

### 1. Description of test valve:

Type designation of tested valve :	BH6L-FL16-22-FDA-AR2-IE-CL600
Description of valve:	Ball Valve
Nominal size (NPS):	1"
Pressure rating (PN):	600LB
Valve body material:	ASTM A182 F316L
Stem size( $\phi$ ,mm):	$\phi$ 14.2
Stem sealing description	Gland(316L) + Graphite Gasket + PTFE Packing

### 2. Qualified Range of Valve:

The valve (PN):	600LB or lower
Stem diameter( $\phi$ ,mm):	7.1 to 28.4
The temperature class(°C) :	RT
The tightness class	BH or lower
Remark: the technical data of test valve see back of this certificate appendix 1.	

This certificate is issued according to requirements of ISO15848-1 Second Edition, June 2015+A1:2017 and client, based upon the result of testing report on above mentioned test valve.

Shanghai, 24 May, 2022

Place, Date



TUV Thuringen (Shanghai) Co., Ltd.

TUV Thuringen (Shanghai) Co., Ltd.  
C6, 16<sup>th</sup> Floor, 526 Laoshan Road, Shanghai 200122, PR China


Tel:+86-21-50651568  
Fax:+86-21-58993126

Appendix  
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Certificate No.  
QT-IS-  
SH030008/2022-01

Reference Report No.  
HCT2022VA08016-1

### Technical Data Form

<b>Name, Address of holder:</b>	FITOK Incorporated No.164 Xinqu Village, Tiantou Community, Shijing Street, Pingshan District, Shenzhen 518118, China
<b>1. Type of Test Valve:</b>	BH6L-FL16-22-FDA-AR2-IE-CL600
<b>2. Description of Test Valve:</b>	Ball Valve
DN and PN Part Name	1", 600LB
Body	F316L
Flange Seal	PTFE
Seat	PTFE
Stem Bearing	316L
Lower/Upper Packing	PTFE
Stem	316L
Packing	Graphite
Flange Seal	Graphite
<b>3. Details of performance class:</b>	ISO FE BH – CO1 - SSA0 - t(RT) – CL600 - ISO15848-1
<b>4. Drawing No.</b>	BH6L-FL16-22-FDA-AR2-IE-CL600 Rev.01
Remark: detailed part information refers to valve drawing.	
Shanghai, 24 May, 2022 <b>Place, Date</b>	 Issued by He Ning <b>TÜV Thuringen Shanghai Co., Ltd.</b>