



## Hot Exhaust Gas Butterfly Valve high temperature valve on-off pneumatic actuator

Our Product Introduction

for more products please visit us on [fbballvalve.com](http://fbballvalve.com)

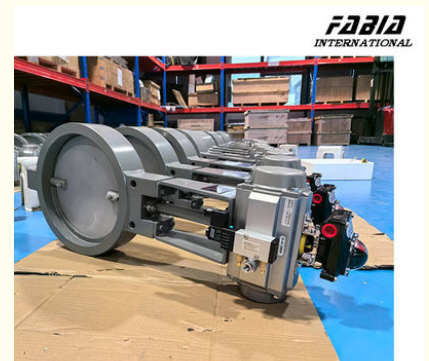
### Basic Information

- Place of Origin: China
- Brand Name: FABIA
- Certification: ISO9001,BV,CCS,DNV
- Model Number: 2 inch 87 inch
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: Cartons/Wooden cases
- Delivery Time: 15-30 work days
- Payment Terms: L/C, D/A, D/P, T/T, MoneyGram, Western Union
- Supply Ability: 100-1000 set per week

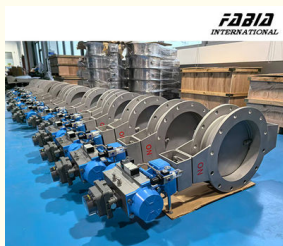


### Product Specification

- Product Name: Hot Exhaust Gas Butterfly Valve
- Valve Application: Ventilation
- Valve Material: Stainless Steel
- Valve Connection: Flanged
- Valve Operation: Pneumatic
- Valve Certification: BV,DNV,CCS
- Valve Pressure:  $\leq 0.25\text{Mpa}$
- Valve Seal: Stainless Steel
- Valve Size: 2-87 Inch
- Valve Temperature: 500
- Valve Type: Butterfly



### More Images



## Product Description

Hot Exhaust Gas Butterfly Valve high temperature valve on-off pneumatic actuator

### 1. Description:

In the Hot Exhaust Gas field, FB-D-73 series butterfly valves are mainly used to deal with diesel engine exhaust gas treatment system, through the supporting actuator to adjust or cut off the exhaust gas in the system aisle, so as to achieve Marine nitrogen

oxide emissions to meet the requirements of relevant standards. At present, the main application of waste gas treatment systems are SCR system, ICER system, etc.

In addition, FB-D-73 series butterfly valves have also been widely used in the road industry, such as steam desorption adsorption pipes in VOCs and some other gas pipelines that require strict leakage rates.

### 2. Specification:

FABIA Valve Parameter List	
Valve type:	Hot Exhaust Gas Butterfly Valve
Size:	2inch 87 inch
Material:	316/316L/304/304L/ Corten
Connection type:	Flange Connection
Driving model:	Manual/Worm gear drive/Pneumatic/Electric
Pressure rating:	≤0.25Mpa
Temperature:	-≤500
Model:	FB-D-73.....

### 3. Features:

three eccentric structure, wide oblique valve seat design

Suitable for low pressure air or other gas flow, pressure control and high temperature gas

Zero air leakage

CCS&DNV Type approval certificate, BV French Classification Society Factory approval certificate and product type approval certificate.

Strong Corrosion Resistance: Manufactured with high-quality corrosion-resistant materials, suitable for harsh operating environments.

Precise Control: High-precision control system ensures accurate adjustment of gas flow.

Excellent Sealing: Well-designed sealing structure reduces leakage rate.

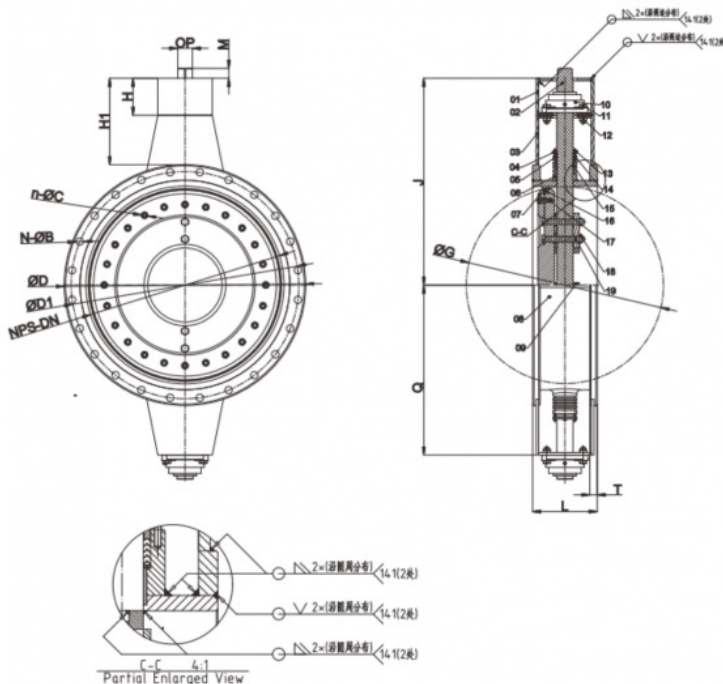
Fast Response: Quick opening and closing enhance system response speed.

Simple Structure: Easy maintenance minimizes downtime.

High Temperature Resistance: Able to withstand high-temperature conditions reliably.

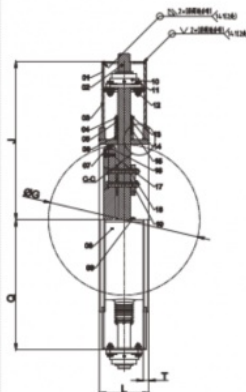
## FB-D-73系列蝶阀

FABIA  
INTERNATIONAL



# FB-D-73系列蝶阀

FABIA®



序号	零件名称	Part Name	材料	Material	图号	Drawing No
01	安装支架	Bracket	316/316L/304/304L		0001800	
02	阀杆	Stem	316/316L/304/304L		0002800	
03	阀体支架	Body Yoke	316/316L/304/304L		0003800	
04	填料压盖	Packing Gland	316/316L/304/304L		0004800	
05	填料压套	Packing Sleeve	316/316L/304/304L		0005800	
06	填料函	Gland Box	316/316L/304/304L		0006800	
07	阀板	Disc	316/316L/304/304L		0007800	
08	阀体	Body	316/316L/304/304L		0008800	
09	加强筋	Enhance Tendon	316/316L/304/304L			
10	外置轴承	External Bearing	316/316L/304/304L			
11	六角螺栓	Hexbolts	316/316L/304/304L			
12	螺母	Nut	316/316L/304/304L			
13	螺母	Nut	316/316L/304/304L			
14	螺栓	Screw	316/316L/304/304L			
15	填料	Packing	Graphite			
16	密封圈	Sealing Rings	Graphite			
17	内六角螺栓	Allen Bolts	316/316L/304/304L			
18	螺母	Nut	316/316L/304/304L			
19	六角螺栓	Hexbolts	316/316L/304/304L			

编号 NO.	NPS-DN		主要外形尺寸 Main Outer Dimension									法兰连接尺寸 Main Outer Dimension			
			L	ΦG	J	Q	OP	M	H	H1	n-ΦC	T	ΦD	ΦD1	N-ΦB
1	6"	150	150	130	332.5	232.5	14X14	17	100	200	4-Φ8	15	265	225	8-Φ18
2	8"	200	150	180	360	260	14X14	17	100	200	6-Φ10	15	320	280	8-Φ18
3	10"	250	150	230	387.5	287.5	14X14	17	100	200	12-Φ12	15	375	335	12-Φ18
4	12"	300	150	280	420	320	17X17	20	100	200	12-Φ12	15	440	395	12-Φ22
5	14"	350	150	330	445	345	17X17	20	100	200	12-Φ12	15	490	445	12-Φ22
6	16"	400	150	380	470	370	22X22	25	100	200	16-Φ14	20	540	495	16-Φ22
7	18"	450	200	430	497.5	397.5	22X22	25	100	200	16-Φ14	20	595	550	16-Φ22
8	20"	500	200	480	672.5	522.5	22X22	25	150	350	20-Φ14	20	645	600	20-Φ22
9	24"	600	200	580	727.5	577.5	27X27	30	150	350	20-Φ20	20	755	705	20-Φ26
10	28"	700	200	680	780	630	27X27	30	150	350	24-Φ20	20	860	810	24-Φ26
11	32"	800	260	780	837.5	687.5	27X27	30	150	350	24-Φ20	24	975	920	24-Φ30
12	36"	900	260	880	887.5	737.5	36X36	40	150	350	24-Φ25	24	1075	1020	24-Φ30
13	40"	1000	260	980	937.5	787.5	36X36	40	150	350	24-Φ25	24	1175	1120	28-Φ30
14	44"	1100	260	1080	1087.5	887.5	36X36	40	200	400	24-Φ25	24	1375	1320	32-Φ30





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