PRODUCTION WORKSHOP

Production equipment

Scale manufacturing, casting enterprise strength and brand





-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Quality is the life of an enterprise. The company promotes its corporate culture internally, implements its quality assurance system, communicates its corporate spirit externally, establishes its brand concept, and is equipped with first-class production and product testing equipment to ensure product quality

Technology Creates Perfection-Quality Creates brilliance

We integrate quality into every aspect of enterprise operation, giving realistic performance, the road of quality, the accumulation of step, reaching thousands of miles, benefiting the world, and aspiring to become a a valve brand enterprise worthy of recognition.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Product features

The handle provided by our company is used for switching and regulating pressure regulation.Simply grip the handle tightly to rotate it 90 degrees, and it has a spring locking function and valve plate positioning indicator. The tooth plate can be fixed, and a limit switch is fitted to prevent the valve from being operated out of position. When the valve is fully open or fully surrounded, the customer can lock the valve to prevent it from being opened or closed arbitrarily. The handle can be locked in the middle of the stroke by simply punching a hole in the plate.

Product Features

Turning the handwheel clockwise closes the valve,while counterclockwise will open the valve.There is a self-locking turbine worm that can adjust the valve to the desired position,which includes a handwheel, a valve position indicator, and a mechanical travel limit device.This device can adjust the valve to a certain rotation angle on site.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

Product features

Our company has a new type of pneumatic actuator, which is optimized and innovatively designed through extensive use of new materials and processes, making the quality and performance of our products more reliable; Multi specification selection is more cost-effective; The entire series of products are manufactured strictly in accordance with the latest international standard technical specifications, fully meeting your usage requirements.

Product Features

The electric actuator has a unique design that is both outwardly attractive and inwardly rigid, with a lifespan that exceeds national standards by ten times. Its outstanding performance and undeniable advantages will surely impress you. The bracket free and coupling free model is our company's latest product, making the electric device smaller, lighter, more stable, more precise, and more economical!

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

overview

The valve plate of the butt-clamp coal valve is installed in the diameter direction of the pipeline.In the cylindrical passage of the butterfly valve body, the disc-shaped valve plate rotates around the axis at an angle of between 0-90 ° .When it rotates to 90 ° ,the valve is fully open.This valve generally installed horizontally.

The main thing for the use of the handle coal wen as a flow control is the correct selection of the size and type of valve. Butterfly valve structure principle is especially suitable for making large-diameter valves. Coal valve is not only widely used in oil, coal gas, chemical, water treatment and other general industry, but also used in thermal power plant cooling water system.

Commonly used smack valves have two kinds of butt-clamped butterfly lake and flanged smack valves. Clamping type mantis valve is with double head bolts will be connected to the same door in the two pipeline flange, note flange type screw castration is the valve with flange, with bolts will be connected to the valve on both ends of the flange in the pipeline flange.

Main applications and scope of use

Soft seal butterfly valve is suitable for food, medicine, chemical industry, petroleum, electric power, metallurgy, city, textile, paper and other water supply and drainage,the function of regulating flow and intercepting medium on gas pipelines ,the main features are as follows:

-Design interruption. Reasonable, unique structure, lightweight, and quick opening and closing.Operating torque is small, easy to operate, labor-saving dexterity.

-Can be installed in any position, easy maintenance.

Seals can be replaced, sealing performance can be treated·to achieve two-way sealing zero live leakage.

-Sealing material is aging resistant, corrosion resistant, and has a long service life.

-Simple structure, good general interchangeability, low price.

-Stem sealing is not easy to deform so as to avoid the usual stem leakage phenomenon. The overall support is good, stable. Firm.

-Seat rubber with less, the potential impact of expansion is small, easy to control the torque value in the appropriate range of the use of two-stop valve stem pinless connection. The structure is simple and compact, and maintenance and disassembly are extremely convenient.

It is also widely used as a regulating and intercepting device on pipelines for media such as sulfur dioxide, steam, air, coal gas, ammonia, sulfur dioxide gas, oil products, water, salt water, alkali solution, seawater, nitric acid, hydrochloric acid, sulfuric acid, phosphoric acid, etc. in industries such as chemical, petrochemical, smelting, pharmaceutical, and food.

Product characteristics

1、Small and lightweight. Easy to disassemble and maintenance, and can be installed in any position.

2、Simple structure, tight, 90° . turning back to open and close quickly.

3、Small operating torque, labor-saving lightweight.

4、Opening and closing test times up to thousands, with a long lifespan.

5、Flow characteristics after the straight line, good regulation performance.

6、To achieve complete sealing, gas test leakage is zero.

7、Hoose different parts materials, can be applied to a variety of media.

technical specifications

1, Design standard:GB/T 12238
2, Structure length:GB/T 12221
3, Flange connection size:HG/T 20592-2009
4, Test standard:GB/T 26480-2011

Structure and working principle

1, Basic structure: clamped and flange type

2, Installation: horizontal, vertical

3, Main materials: ductile cast iron, non-engravable steel, copper, period and so on.

The role of the main components and their working principle

♦Valve body: the main pressure-bearing parts of the valve, with shell strength test

♦Valve plate: the main parts to stop the fluid

♦Seat: Increase the internal sealing of pipe diameter.

♦Stem: actuating rod connecting handle to valve plate

♦Handle: manual actuator·to control the opening and closing of the valve.

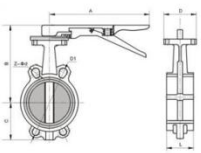
-The rest of the optional materials can be referred to the smack valve selection*(P01)

Technical characteristics

Rule pressure(MPa)		0.6	1.0	1.6
Test pressure	壳体实验	0.9	1.5	2.4
	Low pressure sealing test	0.6	1.1	1.76
	Seal checking test	0.66	1.1	1.76
Applicable temperature		<120℃		
Applicable medium		Water, vapor, oil and other non-corrosive % body or liquid		
Manifestation form		Manual, copper rod serpentine wheel drive, 2he drive, electric drive.		

Main Material

Name	Actuator	阀杆	Valve plate	Seat
Available Material	ql450, wcb, 304	45#, 2013, 304	ql450, 304, 316, 316l 2507, 1.4529, nylon plate, rubber liner, copper plate	EPDM, PTFE



Caliber	A	B	C	D	L	1.0MPa		1.6MPa	
						D1	Z-Ch-d	D1	Z-Ch-d
DN40	218	170	72	86	42	110	4 - <7>18	110	4 - 0-18
DN50	218	170	72	86	42	125	4-a-18	125	4-0)18
DN65	218	180	90	86	45	145	(4-0) 18	145	4-0-18
DN80	218	159	99	86	45	160	8-<t>18	160	8-P18
DN100	254	204	111	100	52	180	8-018	180	8-P18
DN125	254	218	127	100	56	210	8-018	210 8-018	8-018 210
DN150	254	254 233	137	100	56	240	8-022	240	8-022
DN200	368	269	176	176 152	60	295	8-922	295 8-922	12-922
DN250	370	315	208	152	68	350	12-022	355	12-026
DN300	370	351	242	152	78	400	ZZ-922	410	12-026

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

overview

The valve plate of the butt-clamp coal valve is installed in the diameter direction of the pipeline.In the cylindrical passage of the butterfly valve body, the disc-shaped valve plate rotates around the axis at an angle of between 0-90 ° .When it rotates to 90 ° ,the valve is fully open.This valve generally installed horizontally.

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Commonly used smack valves have two kinds of butt-clamped butterfly lake and flanged smack valves. Clamping type mantis valve is with double head bolts will be connected to the same door in the two pipeline flange, note flange type screw castration is the valve with flange, with bolts will be connected to the valve on both ends of the flange in the pipeline flange.

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-Can be installed in any position, easy maintenance.

Seals can be replaced, sealing performance can be treated ·to achieve two-way sealing zero live leakage.

-Sealing material is aging resistant, corrosion resistant, and has a long service life.

-Simple structure, good general interchangeability, low price.

-Stem sealing is not easy to deform so as to avoid the usual stem leakage phenomenon. The overall support is good, stable. Firm.

-Seat rubber with less, the potential impact of expansion is small, easy to control the torque value in the appropriate range of the use of two-stop valve stem pinless connection. The structure is simple and compact, and maintenance and disassembly are extremely convenient.

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-The rest of the optional materials can be referred to the smack valve selection*(P01)

Product features

1、The worm gear coal valve is simple in structure, small in size, light in weight and consists of only a few boron parts.

2、Simple structure, tight, 90° . turning back to open and close quickly.

3、Has good fluid control characteristics, smack valve in constitutional full open position when the butterfly plate thickness of the medium flow through the body of the only resistance, so through the pressure drop generated by the valve is very small, so has a good flow control characteristics.

4、Compact and reasonable structure, small operating torque, open and close quickly and flexibly, flow resistance is small, flow coefficient is large and the maintenance and use of square

Technical specification

1, Design standard:GB/T 12238

2, Structure length:GB/T 12221

3, Flange connection size:HG/T 20592-2009

4, Test standard:GB/T 26480-2011

Structural characteristics and working principle

1, Basic structure: clamping and flange type

2, Installation: horizontal、vertical

3, Main materials: ductile cast iron, non-engineered steel, copper, steel, etc.

The role of the main components and their working principle

♦Valve body: the main pressure-bearing parts of the valve. There are shell strength test

♦Valve plate: the main part to stop the fluid.

♦ Seat: Increase the internal sealing of the pipe diameter.

♦Stem: actuating rod that connects the handle to the valve plate

♦ Worm wheel: manual actuator to control the opening and closing of the valve.

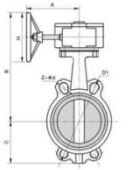
VRY VALVE

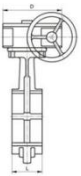
Technical specifications

Nominal pressure(Mpa)		0.6	1.0	1.6
Test pressure	Vertical body test	0.9	1.5	2.4
	Low-pressure sealing test	/ / / / /	/	/ /
	Off-pressure seal test purchase	0.66	1.1	1.76
Applicable obliteration		<120°C		
Applicable medium		Water, vapor, oil, etc. non-aggressive gases or liquids		
Driving type		Manual, worm gear, air drive, electric drive.		

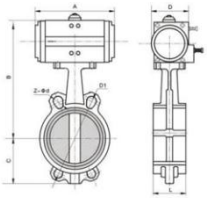
Main materials

Name of parts	Valve body	Valve plate	Valve seat
Available materials	QT450, WCB, 304	4Cr13, 304	QT450, 304, 316, 316L+ZSOT, 1.4529, nylon plate, rubber liner, copper plate	EPDM, PTFE





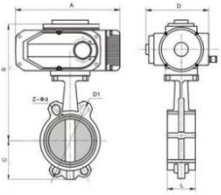
Caliber	A	B	C	D	L	H	LGMPa		1.6MPa	
							D1	Z-Φd	D1	Z-Φd
DN40	137	244	72	125	42	159	110	4-Φ18	110	4-a18
DN50	137	244	72	125	42	159	125	4-Φ18	125 4-Φ18	4-Φ18
DN65	137	254	90	125	45	159	145	4-Φ18	145	4-Φ18
DN80	137	269	99	125	45	159	160	8-Φ18	160	8-Φ18
DN100	128	159	111	125	52	159	180	8-Φ18	180	8-Φ18
DN125	128	293	127	125	56	159	210	8-Φ18	210 8-Φ18	8-Φ18 210
DN150	130	307	137	125	56	159	240	8-Φ22	240	8-Φ22 240
DN200	200	406	406 176	150	60	274	295	8-Φ22	295	13-Φ22
DN250	200	452	208	145	68	274	350	12-Φ22	355	12-Φ26
DN300	220	488	242	190	78	274	400	12-Φ22	410	12-Φ26
DN350	200	536	263	190	78	274	460	16-Φ22	470	16-Φ26
DN400	240	640	320	295	95	280	515	16-Φ26	16-Φ26 525	16-Φ30
DN450	240	639	346	295	114	280	565	20-Φ26	585	20-Φ30
DN500	240	688	365	295	127	280	620	20-Φ26	650	20-Φ33
DN600	310	862	428	365	154	350	725	20-Φ30	770	20-Φ36
DN700	350	961	429	430	165	350	840	24-ΦD	840	24-Φ36
DN800	360	1030	580	430	197	390	950	24-Φ34	950	24-Φ40
DN900	400	1092	650	430	211	390	1050	28-Φ34	1050	28-Φ40
DN1000	420	1190	705	460	227	390	1160	28-Φ37	1170	28-Φ43
DN1200	530	1325	810	600	248	440	1380	32-Φ41	1390	32-Φ45



Technical Characteristics

Nominal Pressure(Mpa)		0.6	1.0	1.6
Test Pressure	Gram test	0.9	1.5	2.4
	Low pressure sealing test painting	/	/	/ / /
	High-pressure sealing test	0.66	1.1	1.76
Applicable temperature		W120P		
Applicable medium		Water, steam, oil, non-corrosive gases or liquids.		
Movable type		Manual, period rod silk wheel drive, pugget drive, electric drive.		

OF	A	B	C	D	L	LGMPa		1.6MPa	
						D1	Z-Φd	D1	Z-Cd
DN40	147	232	72	71	42	110	4-Φ18	4-Φ18	4-Φ18
DN50	147	232	72	72	42	125	4-Φ18	4-Φ18	125 4-Φ18
DN65	160	257	90	83	45	145	4-Φ18	145 4-Φ18	4-Φ18
DN80	184	278	99	95	45	160	8-Φ18	160	8-Φ18
DN100	210	303	111	103	52	180	8-Φ18	180	8-Φ18
DN125	262	325	127	108	56	210	8-Φ18	210	8-Φ18
DN150	273	356	137	122	56	240	8-Φ22	240	8-Φ22
DN200	301	404	176	142	60	295	8-Φ22	295	12-Φ22
DN250	400	468	208	152	68	350	12-Φ22	355	12-Φ26
DN300	458	529	242	176	78	400	12-Φ22	410	12-Φ26
DN350	525	619	263	206	78	460	16-Φ22	470	16-Φ26



Nominal pressure(Mpa)		0.6	1.0	1.6
Test pressure	Vertical body test	0.9	1.5	2.4
	Low-pressure sealing test	/	/	/ / / / / / / / / / / / / / / / / / / /
	High-pressure sealing test	0.66	1.1	1.76
Applicable Difference		<120T		
Applicable medium		Water, steam, oil and other non-corrosive gases or liquids.		
Driving form		Manual, period rod silk wheel drive, pneumatic drive, electric drive.		

Caliber	A	B	C	D	L	LGMPa		1.6MPa	
						D1	Z-A-Φ	D1	Z-C-Φ
DN40	157	292	72	124	42	110	4-Φ18	110	4-MB
DN50	157	292	72	124	42	125	4-Φ18	125	4-Φ18
DN65	157	302	90	124	45	145	4-PΦ18	145	4-Φ18
DN80	157	311	99	124	45	160	8-Φ18	160	8-Φ18
DN100	208	362	111	141	52	180	8-Φ18	180	8-PΦ18
DN125	208	376	127	141	56	210	8-Φ18	210	8-Φ18
DN150	208	391	137	137 141	56	240	8-Φ22	240	8-Φ22
DN200	256	430	176	179	60	295	8-Φ22	295	12-Φ22
DN250	256	476	208	208 179	68	350	12-Φ22	355	12-Φ26
DN300	260	565	242	182	78	400	12-Φ22	410	12-Φ26
DN350	260	613	263	182	78	460	16-CΦ22	470	16-Φ26
DN400	260	674	320	182	182	515	16-Φ26	525	16-Φ30
DN450	260	673	346	182	114	565	20-Φ26	585	20-Φ30

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

overview

The valve plate of the butt-clamp coal valve is installed in the diameter direction of the pipeline.In the cylindrical passage of the butterfly valve body, the disc-shaped valve plate rotates around the axis at an angle of between 0-90 ° .When it rotates to 90° ,the valve is fully open.This valve generally installed horizontally.

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Main applications and scope of use

Soft seal butterfly valve is suitable for food, medicine, chemical industry, petroleum, electric power, metallurgy, city, textile, paper and other water supply and drainage,the function of regulating flow and intercepting medium on gas pipelines ,the main features are as follows:

-Design interruption. Reasonable, unique structure, lightweight, and quick opening and closing.Operating torque is small, easy to operate, labor-saving dexterity.

-Can be installed in any position, easy maintenance.

Seals can be replaced, sealing performance can be treated·to achieve two-way sealing zero live leakage.

-Sealing material is aging resistant, corrosion resistant, and has a long service life.

-Simple structure, good general interchangeability, low price.

-Stem sealing is not easy to deform so as to avoid the usual stem leakage phenomenon. The overall support is good, stable. Firm.

-Seat rubber with less, the potential impact of expansion is small, easy to control the torque value in the appropriate range of the use of two-stop valve stem pinless connection. The structure is simple and compact, and maintenance and disassembly are extremely convenient.

It is also widely used as a regulating and intercepting device on pipelines for media such as sulfur dioxide, steam, air, coal gas, ammonia, sulfur dioxide gas, oil products, water, salt water, alkali solution, seawater, nitric acid, hydrochloric acid, sulfuric acid, phosphoric acid, etc. in industries such as chemical, petrochemical, smelting, pharmaceutical, and food.

Product features

1、The manual butterfly valve simple in structure, small in size, light in weight and consists of only a few boron parts.

2、Simple structure, tight, 90° . turning back to open and close quickly.

3、Has good fluid control characteristics, smack valve in constitutional full open position when the butterfly plate thickness of the medium flow through the body of the only resistance, so through the pressure drop generated by the valve is very small, so has a good flow control characteristics.

4、Compact and reasonable structure, small operating torque, open and close quickly and flexibly, flow resistance is small, flow coefficient is large and the maintenance and use of square

Technical specification

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2, Structure length:GB/T 12221

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Structural characteristics and working principle

1, Basic structure: clamping and flange type

2, Installation: horizontal、vertical

3, Main materials: ductile cast iron, non-engineered steel, copper, steel, etc.

The role of the main components and their working principle

♦Valve body: the main pressure-bearing parts of the valve. There are shell strength test

♦Valve plate: the main part to stop the fluid.

♦Seat: Increase the internal sealing of the pipe diameter.

♦Stem: actuating rod that connects the handle to the valve plate

♦Handle: manual actuator·to control the opening and closing of the valve

-The rest of the optional materials can be referred to the smack valve selection*(P01)

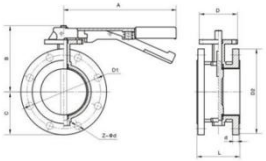
VRY VALVE

Technical characteristics

Nominal pressure(MPa)		0.6	1.0	1.6
Test pressure	Vertical body test face	0.9	1.5	2.4
	Low pressure sealing test pickup			
	High-pressure sealing test	0.66	1.1	1.76
Applicable concentration		<120%)		
Applicable media		Water, vapor, oil, and other non-/EH4vapors or liquids		
Manipulated form		Manual, the first rod serpentine wheel drive, T drive, electric drive.		

Main material

Name of parts	Actuator	Valve plate	Seat
Available Material	ql450, ww, 304	458, 2013, 304	ql450, 304, 316, 316l-2507, 1.4529-Rubber lining plate, nylon plate	EPDM, PTFE



Mouth Lightweight	A	B	D	D1	d	L	LDN25			1.6MPa		
							D1	D2	Z-Φd	D1	D2	Z-Φd
DN40	218	158	76	86	17	106	110	150	4-Φ18	110	150	4-Φ18
DN50	218	158	76	86	19	106	125	165	4-Φ18	(5) the number of persons who have been granted the right to vote in the elections.	165	4-Φ18
DN65	218	168	52	86	19	112	145	185	8-Φ18	145	185	8-Φ18
DN80	218	216 175	100	86	20	114	160	200	8-Φ18	160	200	8-Φ18
DN100	254	183	109	100	18	127	180	220	8-Φ18	180	220	8-Φ18
DN125	254	196	123	100	18	140	210	250	8Φ18	210	250	8-Φ18
DN150	254	226	143	100	143 100	140	240	285	8-Φ22	240	285	8-Φ22
DN200	368	266	168	152	22	152 22	295	340	8-Φ22	295 340	340	12-Φ22
DN250	370	313	203	152	23	165	350	395	12-Φ22	355	405	12-Φ26
DN300	370	352	233	152	24	178	400	445	12-Φ22	410	460	12-Φ26

-The rest of the optional materials can be referred to the smack valve selection*(P01)

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-Simple structure, good general interchangeability, low price.

-Stem sealing is not easy to deform so as to avoid the usual stem leakage phenomenon. The overall support is good, stable. Firm.

-Seat rubber with less, the potential impact of expansion is small, easy to control the torque value in the appropriate range of the use of two-stop valve stem pinless connection. The structure is simple and compact, and maintenance and disassembly are extremely convenient.

It is also widely used as a regulating and intercepting device on pipelines for media such as sulfur dioxide, steam, air, coal gas, ammonia, sulfur dioxide gas, oil products, water, salt water, alkali solution, seawater, nitric acid, hydrochloric acid, sulfuric acid, phosphoric acid, etc. in industries such as chemical, petrochemical, smelting, pharmaceutical, and food.

Product features

1、The worm gear coal valve is simple in structure, small in size, light in weight and consists of only a few boron parts.

2、Simple structure, tight, 90° . turning back to open and close quickly.

3、Has good fluid control characteristics, smack valve in constitutional full open position when the butterfly plate thickness of the medium flow through the body of the only resistance, so through the pressure drop generated by the valve is very small, so has a good flow control characteristics.

4、Compact and reasonable structure, small operating torque, open and close quickly and flexibly, flow resistance is small, flow coefficient is large and the maintenance and use of square

Technical specification

1, Design standard:GB/T 12238

2, Structure length:GB/T 12221

3, Flange connection size:HG/T 20592-2009

4, Test standard:GB/T 26480-2011

Structural characteristics and working principle

1, Basic structure: clamping and flange type

2, Installation: horizontal、vertical

3, Main materials: ductile cast iron, non-engineered steel, copper, steel, etc.

The role of the main components and their working principle

♦ Valve body: the main pressure-bearing parts of the valve. There are shell strength test

♦Valve plate: the main part to stop the fluid.

♦Seat: Increase the internal sealing of the pipe diameter.

♦Stem: actuating rod that connects the handle to the valve plate

♦Worm wheel: manual actuator to control the opening and closing of the va

-The rest of the optional materials can be referred to the smack valve selection*(P01)

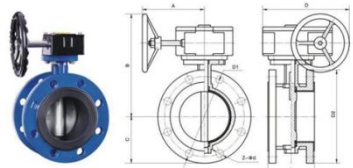
VRY VALVE

Technical characteristics

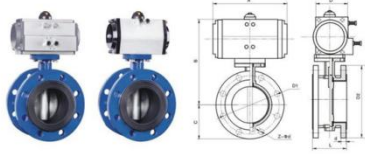
Nominal pressure(MPa)		0.6	1.0	1.6
Test pressure	Vertical body test face	0.9	1.5	2.4
	Low pressure sealing test			
	High-pressure sealing test	0.66	1.1	1.76
Applicable Concentration		VY120		
Applicable medium		Water, steam, oil and other non-corrosive vapors or liquids		
Manifold form		Manual, copper rod serpentine drive, generation drive, electric drive,		

Main material

Name	Acting body		Valve plate	Seat
Available materials	ZG40, wcb, 304	416, 2013, 304	Φ450, 304, 316, 316L-2507, 1.4529-Rubber lining plate, nylon plate	EPDM, PTFE



Caliber	A	B	C	D	d	L	1.0MPa			1.6MPa		
							D1	D2	Z-Od	D1	D2	Z-Od
DN40	175	233	76	125	17	108	110	150	4-Φ18	110	0	4-Φ18
DN50	175	233	76	125	19	108	125	165	4-Φ18	125	165	4-Φ18
DN65	175	245	92	125	19	112	145	185	4-Φ18	145 165 4-Φ18	185	4-Φ18
DN80	175	250	100	125	20	114	160	200	8-Φ18	160	200	8-Φ18
DN100	170	258	109	125	18	127	180	220	8-Φ18	180	180 200	8-Q18
DN125	175	273	125	125	18	140	210	250	8-Φ18	210	250	8-36
DN150	175	301	143	125	22	140	240	285	8-Φ22	240	285	8-Φ22
DN200	290	403	168	168 150	22	152	295	340	8-Φ22	295 310 8-Φ22	340	12Φ22
DN 250	250	250	203	145	23	165	350	395	12-Φ22	355	405	12-Φ26
DN300	270	489	233	190	24	178	400	445	12-Φ22	410	460	12-Φ26
DN350	270	522	260 522	190	190	190	460	505	16-Φ22	470	520	16-Φ26
DN400	346	613	286	295	29	216	515	565	16-Φ26	525	580	16-Φ30
DN450	346	640	305	295	29	222	565	615	16-Φ26	585	640	20-Φ30
DN500	346	679	339	295	32	229	620	670	20-Φ26	600	715	20-Φ33
DN600	410	826	393	365	33	267	725	780	20 - Φ30	770	770 770	20 - Φ36
DN700	450	920	460	430	34	292	840	895	24-Φ30	840	910	24-Φ36
DN 800	470 977	977	508	430	36	318	950	1015	24-Φ33	950	1025	24-Φ39
DN900	510	1043	561	430	39	330	1050	1115	28-Φ33	1050	1125	28Φ39
DN1000	520	1059	615	460	42	410	1160	1230	28-Φ36	1160	1255	28-Φ42
DN 1200	660	918	750	600	470	470	1380	1455	32-Φ39	1390	1480	32-Φ48

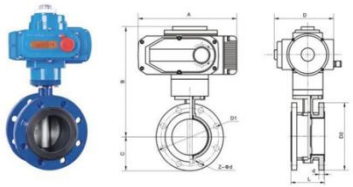


Technical Characteristics

Male feed pressure(MPa)		0.6	1.0	1.6
Test Pressure	Body test	0.9	1.5	2.4
	Low-pressure seal test			
	High Pressure Seal Test	0.66	1.1	1.76
Applicable temperature		VY120		
Applicable medium		Water, vapor, oil and other non-stationary gases or liquids		
Feather movement form		Manual, copper rod exhaust wheel drive, gas drive, electric drive,		

Main dimensions

Caliber	A	B	C	D	d	L	1.0MPa			1.6MPa		
							D1	D2	Z-Od	D1	D2	Z-Od
DN40	147	220	76	71	17	108	110	150	4-Φ18	110	150	4-Φ18
DN50	147	220	76	71	19	108	125	165	4-Φ18	4-Φ18	165	4-Φ18
DN65	168	245	92	83	19	112	145	185	4-Φ18	145	185	4-Φ18
DN80	184	184	100	95	20	114	160	200	8 - Φ18	160	160 200	8-Φ18
DN100	210	262	109	103	18	127	180	220	8-Φ18	180	220	8-Φ18
DN125	362	305	125	108	18	140	210	250	8-Φ18	210	250	8-Φ18
DN150	273	349	143	122	22	140	240	285	8-Φ22	240	285	8-Φ22
DN200	301	400	168	142	22	152	295	340	8-Φ22	295 340	340	12-Φ22
DN250	400	466	203	152	23	165	350	395	12-Φ22	355	405	12-Φ26
DN300	458	530	233	176	24	178	400	445	12-Φ22	410	460	12-4-Φ26
DN350	525	605	260	206	206	190	460	505	16-Φ22	470	520	16-Φ26



Technical Characteristics

Tolerance pressure(MPa)		0.6	1.0	1.6
Test Pressure	Body test	0.9	1.5	2.4
	Low pressure sealing test			
	High pressure sealing test	0.66	1.1	1.76
Applicable temperature		<120		
Applicable medium		Water, vapor, oil and other non-powerful gas or liquid		
Throwing form		Manual, worm and scorpion wheel drive, gas drive, electric drive,		

Caliber	A	B	C	D	d	L	1.0MPa			1.6MPa		
							D1	D2	n-Φ	D1	D2	Z-Od
DN40	157	280	76	124	17	108	110	150	4-Φ18	110	110 150	4-Φ18
DN50	157	280	76	124	19	108	125	165	4-Φ18	125 165	165	4-Φ18
DN65	157	290	92	124	19	112	145	182	4-Φ18	145	182	4-Φ18
DN80	157	297	100	124	20	114	160	200	8-Φ18	160	200	8-Φ18
DN100	208	341	109	141	18	127	180	220	8-Φ18	180	220	8-Φ18
DN125	208	356	125	141	18	140	210	250	8-Φ18	210	250	8-Φ18
DN150	208	384	143	141	22	140	240	285	8-Φ22	240	285	8-Φ22
DN200	256	427	168	179	22	152	295	340	8-Φ22	295 340	340	12-Φ22
DN250	256	474	203	179	23	165	350	395	12-Φ22	355	405	12-Φ26
DN300	280	566	233	182	24	178	400	445	12-Φ22	410	460	12-4Φ26
DN350	280	599	260	182	27	190	460	505	16-Φ22	470	520	16-Φ26
DN400	280	647	286	182	28	216	515	565	16-Φ26	525	580	16-Φ30
DN450	280	504	504 305	182	26	222	565	615	20-Φ26	585	640	20-Φ30

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Product Overview

Stainless steel butterfly valves have a compact structure, easy 90 ° rotary switch, reliable sealing, and long service life. They are widely used in water treatment plants, power plants, steel mills, papermaking, chemical, catering and other systems for water supply and discharge, as well as for regulating and shut-off purposes. When used in conjunction with PTFE valve seats, stainless steel valve bodies greatly improve the high-temperature and corrosion resistance of butterfly valves.

As a kind of component used to realize pipeline system on-off and flow control, stainless steel butterfly valves have been widely used in many fields such as petroleum, chemical industry, metallurgy, hydropower and so on. In the known butterfly valve technology, its sealing form of sealing structure, leech material for rubber, PTFE and so on. Stainless steel butterfly valve not only in the food industry, including beverages, dairy products, brewing, pharmaceutical industry, tableware and utensils and other industries have long been used and become the standard material for these industries, but also become the standard material for the clean room of semiconductor industry, which has a very high demand for cleanliness.With the continuous improvement of people's requirements for water quality and the increasingly strict restrictions on the release of pollutants from water pipes by regulatory standards, stainless steel butterfly valves will become ideal valves and environmentally friendly valves for transporting high-quality drinking water.

Product Features

1, The valve adopts the center vertical plate structure, with flexible opening, lightweight. Sealing performance Reliable.

2, Sealing material selection of stainless steel and PTFE pair, long service life.

3, Rubber sealing can be located on the valve body, can also be encapsulated in the plate, can be applied to different characteristics of the media, for users to choose.

4, The butterfly plate adopts frame structure. High strength, large overflow area, small flow resistance.

5, Non-engraved steel can effectively prevent corrosion and can be used in different media by changing the sealing material of the sealing seat.

6, The valve has two-way sealing function, installation is not subject to the control of the medium flow direction, and not subject to the shape of the space position, can be installed in any direction.

7, This valve has unique structure, flexible operation, labor-saving, convenient.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Technical characteristics

Nominal pressure(MPa)		0.6	1.0	1.6
Test painting pressure	Body test	0.9	1.5	2.4
	Low pressure sealing test painting	///	///	///
	High-pressure sealing test	0.66	1.1	1.76
Applicable temperature		WV200		
Applicable medium		Water, steam, oil and other non-corrosive gases or liquids.		
Spiritual form		Manual, rod wheel drive, gas drive, electric drive,		

Main material

Place Name	Interbody	fffff	Valve plate	Valve seat
Available materials	304.316.316L	2Cr13, 304	304.316.316L	EPDM, PTFE

Technical Characteristics

Tandem Pressure(MPa)		0.6	1.0	1.6
Test pressure	Body test	0.9	1.5	2.4
	Low-pressure sealing test	/(kg4) /(kg4) /(kg4)	(kg4) / /(kg4)	/ /=
	High pressure sealing test	0.66	1.1	1.76
Applicable temperature		WV200		
Applicable medium		Water, vapor, oil and other non-corrosive gases or liquids.		
Driving form		Manual, serpentine rod and scorpion wheel drive, gas drive, electric drive,		

Main material

Name of parts	Valve body	ffff	Valve plate	Valve seat
Available materials	CI64	2Cr13, 304	CI45	EPDM, PTFE

Valve body processing dimensions

Specifications	Center distance	Structural Dimensions	Outer diameter of upper flange	Upper Flange Hole Effect and Size	Large Hole	Center hole diameter
DN50	57.15	41	71 ±0.2	4x6.7	76.2	17.45
DN65	57.15	44	71 ±0.2	4x6.7	88.9	17.45
DN80	57.15	44	71 ±0.2	4x6.7	103.85	17.45
DN100	69.85	51	92 ±0.25	4x10.3	134.8	20.52
DN125	69.85	52	92 ±0.25	4x10.3	158.9	23.8+0.03
DN150	69.85	54	92 ±0.25	4x10.3	188.2	23.8+0.03
DN200	88.9	57	115±0.25	4x14.3	237.85	26.58+0.03
DN250	88.9	63	115±0.25	4x14.3	292	34.93+0.039
DN300	107.95	74	140 ±0.25	4x14.3	343.8	38.1+0.039
DN350	107.95	74	140 ±0.25	4x14.3	374.9	38.1+0.039
DN400	158.75	82	197	4x20.6	439	39.7+0.039

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Overview

Nylon Plate Butterfly Valve is a kind of valve that uses disc type opening and closing member to reciprocate90. It is a kind of valve to open, close and adjust the passage of fluid with the reciprocating disc opening and closing member. Butterfly valve is suitable for food, medicine, chemical industry, petroleum, electricity, textile, paper and other water supply and drainage, gas pipeline for regulating the flow and cut off the role of the medium.

Technical specification

1, Design standard:GB/T 12238
2, Structure Length:GB/T 12221
3, Flange connection size:HGfr 20592-2009
4, Test standard;GB/T 26480-2011

Product features

1, New design, reasonable, unique structure, heavy light. Open and close quickly.

2, Small torque, easy to operate, labor-saving dexterity.

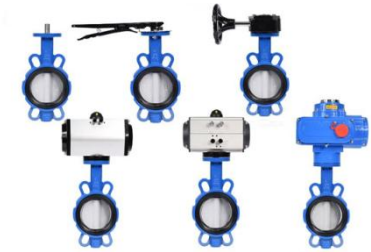
3, Can be installed in any position, easy maintenance.

4, Seals can be replaced, sealing performance can be taken to achieve two-way sealing - leakage.

5, The sealing material is aging-resistant, corrosion-resistant and has a long service life.

6, Flow characteristics tend to straight line, good regulation performance.

7, By choosing different materials, it can be applied to a variety of media.



Technical characteristics

Nominal diameter(DN/mm)		50-2000		
Nominal pressure(PN/MPa)		0.6	1.0	1.6
Test Pressure	Parameter test	0.9	1.5	2.4
	Seal test	0.66	1.1	1.76
	Air Seal Test	0.6	0.6	0.6
Applicable temperature		-20-120o and so		
Applicable medium		Air, water, sewage, vapor, coal, oil, etc.		
Good movement type		Manual, worm gear, air drive, electric drive.		

Main material

Part name	Body	Spear rod	Valve plate	Seal
Available materials	QT450,WCB,304	2Cr13+ 304	Ductile cast iron over color	EPDM,PTFE

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

OVERVIEW

Desulphurization valves must meet the corrosion, wear, flow rate, temperature and other requirements. Wear and tear, flow rate, temperature and other requirements. All fossil fuels contain sulfur. Especially coal. Combustion generates a large amount of sulfur dioxide, strictly pollute the air sankin. In order to control pollution, the most effective way Siam flue gas desulfurization. Including our country. Currently the world's most widely used is - lime (limestone) a gypsum "wet desulfurization technology. This process system. Involving a variety of candle-rotting media, and contains particulate material, the equipment produces strong candle-rotting and snapping damage. Therefore, there are special requirements for the material and structure of the valve.

Technical specifications

1, Design standard:GB/T 12238
2, Structure length：GB/T 12221
3, Flange connection size:HG/T 20592-2009
4, Test standard:GB/T 26480-2011

Technical characteristics

Nominal diameter(DN/mm)		50-2000		
Nominal pressure(PN/MPa)		0.6	1.0	1.6
Test instigation pressure	Strength test	0.9	1.5	2.4
	Seal test	0.66	1.1	1.76
	Air Seal Test Element	0.6	0.6	0.6
Applicable Curing		Natural rubber(NR)EPDM(-12CTC)		
Applicable medium		Surprise slurry, limestone slurry, recycled water, process water, wastewater		
Driving type		Manual, worm gear, air drive, electric drive.		

Main material

Part name	Valve body		Valve plate	Valve seat
Available materials	GT450, WCB	2Cr13& 304	2507, 2205 1.4469, 1.4529 1.4529 1.4408	EPDM

-The rest of the optional materials can be referred to the smack valve selection*(P01)

The main points to be

1, Easy to open and close quickly, labor-saving, fluid resistance is small, can be frequently operated.

2, Simple structure, small volume, light.

3, Can transport slurry, in the pipeline mouth accumulation of liquid is minimum.

4, Good sealing can be realized at low pressure.

5, Good adjustability

VRY VALVE

Product Overview

PolytetraW[ethyleneift (Polyterafluoroethylene,abbreviated asteflon, Tftcalled "non-stick coating‧or - easy to Bay Harbor materials). This material has the characteristics of acid and alkali resistance, disturbing all kinds of organic solvents, almost do not Shen in all agent, at the same time, PTFE has the characteristics of high humidity resistance, its friction coefficient is extremely low , So in addition to its lubricating function, it has also become an ideal coating for easy cleaning of the inner layer of water pipes.

PTFE butterfly valve can be resistant to strong acid and alkali, high temperature, strong sealing, strong adaptability to working conditions, can be applied to a variety of strong acid and alkali liquids, sewage, petroleum, chemical liquids, high corrosive media.

Product features

1,Centerline butterfly valve for the whole butterfly plate and seat in360° (circumference of the same, coaxing the center line), with two-way sealing function, pressure, flow can be freely adjusted.

2, Four-stage loaded elastic sealing, absolutely guarantee the write leakage inside and outside of the Min door;

A. The special transition curve at the connection between the shaft head and butterfly plate circumference and the reasonable interference fit of the valve seat;

B. The end face of the shaft head adopts a combination of elastic O-ring, rigid washer at the shaft shoulder, and elastic rubber pad;

C. The radial direction of the shaft adopts a combination of O-ring and metal pad;

D. The valve seat is embedded in the groove of the valve body with elastic strips;

3, Adopting adjustable elastic poppet positioning. The positioning is accurate and the structure is simple

Name	Body	Valve stem	Valve plate	
available materials	QT450, WCB	2013, 304	304, 316, 316Lt(ion plate	PTFE

Main material

Nominal pressure(MPa)		0.6	1.0	1.6
Test Pressure	Body test	0.9	1.5	2.4
	Low-pressure sealing test painting	0.1	0.1	0.1
	High pressure sealing test	0.66	1.1	1.76
Applicable concentration		<120°		
Applicable medium		Water, vapor, oil and other non-corrosive gases or liquids		
Manifold form		Manual, serpentine rod serpentine wheel drive, gas drive, electric drive.		

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Product Overview

PolytetraW[ethyleneift (Polyterafluoroethylene,abbreviated asteflon, Tftcalled "non-stick coating· or - easy to Bay Harbor materials). This material has the characteristics of acid and alkali resistance, disturbing all kinds of organic solvents, almost do not Shen in all agent, at the same time, PTFE has the characteristics of high humidity resistance, its friction coefficient is extremely low , So in addition to its lubricating function, it has also become an ideal coating for easy cleaning of the inner layer of water pipes.

PTFE butterfly valve can be resistant to strong acid and alkali, high temperature, strong sealing, strong adaptability to working conditions, can be applied to a variety of strong acid and alkali liquids, sewage, petroleum, chemical liquids, high corrosive media.

Product features

1,Centerline butterfly valve for the whole butterfly plate and seat in360° (circumference of the same, coaxing the center line), with two-way sealing function, pressure, flow can be freely adjusted.

2, Four-stage loaded elastic sealing, absolutely guarantee the write leakage inside and outside of the Min door;

A. The special transition curve at the connection between the shaft head and butterfly plate circumference and the reasonable interference fit of the valve seat;

B. The end face of the shaft head adopts a combination of elastic O-ring, rigid washer at the shaft shoulder, and elastic rubber pad;

C. The radial direction of the shaft adopts a combination of O-ring and metal pad;

D. The valve seat is embedded in the groove of the valve body with elastic strips;

3, Adopting adjustable elastic poppet positioning. The positioning is accurate and the structure is simple

Technical characteristics

Nominal pressure(MPa)		0.6	1.0	1.6
Test pressure	Body test	0.9	1.5	2.4
	Low Pressure Seal Test Pare	///	///	///
	High pressure sealing test	0.66	1.1	1.76
Applicable Hamer		<120°D		
Applicable medium		Water, vapor, oil and other non-corrosive gases or liquids.		
Driving form		Manual, serpentine wheel drive, gas drive, electric drive.		

Main material

Name	Valve body	Valve stem	Valve plate	
Available materials	QT450, WCB	2Cr13, 304	304, 316, 316Lnylon plate	PTFE

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Product Overview

PolytetraW[ethyleneift (Polyterafluoroethylene,abbreviated asteflon, Tftcalled "non-stick coating‧or -easy to Bay Harbor materials). This material has the characteristics of acid and alkali resistance, disturbing all kinds of organic solvents, almost do not Shen in all agent, at the same time, PTFE has the characteristics of high humidity resistance, its friction coefficient is extremely low , So in addition to its lubricating function, it has also become an ideal coating for easy cleaning of the inner layer of water pipes.PTFE butterfly valve can be resistant to strong acid and alkali, high temperature, strong sealing, strong adaptability to working conditions, can be applied to a variety of strong acid and alkali liquids, sewage, petroleum, chemical liquids, high corrosive media.

Technical characteristics

Nominal pressure(MPa)		0.6	1.0	1.6
Test Pressure	Body test	0.9	1.5	2.4
	Lowpressure seal test	〃	〃	〃
	Straight Pressure Seal Test	0.66	1.1	1.76
Applicable temperature		<150 ℃		
Applicable medium		Non-corrosive gases or liquids such as water, vapors, oils, etc.		
Mean movement form		Manual, Museum rod silk wheel drive, generation drive, electric drive,		

Main material

Part name	本体	Valve stem	Jin plate	Valve seat
Available materials	QH50, WCB 304, 316, 316l	2Cr13 304	Lined four90alve plate	PTFE

Product features

1,Centerline butterfly valve for the whole butterfly plate and seat in360° (circumference of the same, coaxing the center line), with two-way sealing function, pressure, flow can be freely adjusted.

2, Four-stage loaded elastic sealing, absolutely guarantee the write leakage inside and outside of the Min door;

A. The special transition curve at the connection between the shaft head and butterfly plate circumference and the reasonable interference fit of the valve seat;

B. The end face of the shaft head adopts a combination of elastic O-ring, rigid washer at the shaft shoulder, and elastic rubber pad;

C. The radial direction of the shaft adopts a combination of O-ring and metal pad;

D. The valve seat is embedded in the groove of the valve body with elastic strips;

3, Adopting adjustable elastic poppet positioning. The positioning is accurate and the structure is simple

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

OVERVIEW

Fully rubber lined coal valve consists of rubber sealing dry valve and carbon steel or non-engraved steel valve plate and valve stem. Suitable for temperature ≤80~120℃such as food, medicine, chemical industry, petroleum, electric power, textile, paper and other water supply and drainage, gas pipe for the role of adjusting the flow and cut off the cool medium.

Technical specification

1, design standard:GBAT 12238
2, Structure length:GB/T 12221
3, Flange connection size:HG/T 20592-2009
4, Test standard:GB/T 26480-2011

Main features

1, Novel design, reasonable, unique structure, light, open and close quickly.

2, Small operating torque, easy to operate. Labor-saving dexterity.

3, Can be installed in any position, easy maintenance.

4, Seals can be replaced, reliable sealing performance to achieve two-way sealing zero leakage.

5, The sealing material is resistant to aging, weak candle, long service life and other points.

Technical characteristics

Nominal diameter(DN/mm)		50 - 800		
Nominal pressure(PN/MPa)		0.6	1.0	1.6
Test Pressure	Strength test	0.9	1.5	2.4
	Seal Test Abet	0.66	1.1	1.76
	Air Seal Test	0.6	0.6	0.6
Applicable Curving Degree		C120°C		
Applicable medium		Air, water, sewage, steam, coal, oil, etc.		
Driving form		Manual, worm gear, air drive, electric drive.		

Main material

Name of parts	Valve body	Valve stem	Valve plate	Seal
Available materials	GT450,WCB,304	2Cr13, 304	Carbon Steel Lining	EPDM

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

OVERVIEW

This valve is small in size and light in weight. Light weight, can be used in various media pipeline as a cut-off, adjust the flow equipment. Through the selection of different materials of the valve plate and sealing seat. As well as the plate, the shaft through the pinless connection can be used for more severe conditions, such as desulfurization, vacuum, seawater desalination system Zun. Trunnion Butterfly Valve can realize online repair of pipeline and equipment downstream of the valve. And the valve can realize the valve downstream pipeline and equipment online repair. And the valve can be installed at the end of the pipe as a venting valve.

Main application and use of the model

This valve is suitable for use in petroleum, chemical, food, pharmaceutical, paper making, hydropower, marine, water supply and drainage, smelting, energy and other systems. It can be used as regulating and intercepting equipment on many kinds of non-corrosive puppet, liquid, semi-fluid and solid powder pipes and containers.

The role of the main components and their working principle

♦Valve body: the main pressure-bearing parts of the valve. There are shell strength test

♦Valve plate: the main part to stop the fluid.

♦Seat: Increase the internal sealing of the pipe diameter.

♦Stem: actuating rod that connects the handle to the valve plate

♦Worm wheel: manual actuator to control the opening and closing of the valve.

Product characteristics

1, Small and lightweight, easy to disassemble and maintenance, and can be installed at any constant volume.

2, Simple and compact structure,90° running open and close quickly.

3, Small operating torque, labor-saving and lightweight.

4, Achieve complete sealing, gas test leakagearto zero.

5, Selection of different parts materials. Can be applied to a variety of media.

6, Flow characteristics tend to be linear. Good adjustment performance.

7, Opening and closing test times up to tens of thousands of times, long life.

Technical specifications

1.Design standards:GB/T12238

2, Structure length:GBH-12221

3, Flange connection size:HGH 20592-2009

4, Test standard:GB/T 26480-2011

Structural characteristics and working principle

1, Basic structure: clamping type

2, Installation: horizontal, vertical

3, The main material: nodular cast iron stainless steel, copper

Technical characteristics

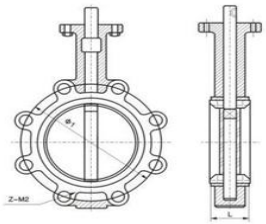
Nominal pressure(MPa)		0.6	1.0	1.6
Test pressure	Shell test pressure	0.9	1.5	2.4
	Low Pressure Seal Trial	0.1	0.1	0.1
	High Pressure Seal Trial	0.66	1.1	1.76
Applicable temperature		WY(-29~)		
Applicable medium		Non-corrosive gases or liquids such as water, vapor, oil, etc.		
Manifold form		Manual, worm gear drive, gas drive, electric drive.		

Main material

Name of name	Valve body		Plate	
Available materials	GF40, WCB	2Cr13, 304	Q1450, 304, 316, 316L, 2507, 1.4529, Rubber lining plate Bottle plate, Copper plate	EPDM, PTFE

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE



Nominal Size DN(mm)	L	0.6Mpa		1.0Mpa		1.6Mpa	
		4>1	Z-M2	Z-M2	Z-M2	4>1	Z-M2
Z-M2	42	100	4-M12	110	4-M16	110	4-M16
50	42	110	4-M12	125	4-M16	125	4-M16
65	45	45 130	4-M12	145	8-M16	145	8-M16
80	45	150	4-M16	160	8-M16	160	8-M16
100	52	170	4-M16	180	8-M16	180	8-M16
125	56	200	8-M16	210	8-M16	210 8-M16	8-M16
150	56	225	8-M16	240	8-M20	240	8-M20
200	60	280	8-M16	295	8-M20	295 8-M20	12-M20
250	68	335	12-M16	350	12-M20	355	12-M24
300	78	395	12-M20	400	12-M20	440	12-M24
350	78	445	12-M20	460	16-M20	470	16-M24
400	86	495	16-M20	515	16-M24	525	16-M27
450	114	550	16-M20	565	20-M24	585	20-M27
585 20-M27	127	500 127 600	20-M20	620	20-M24	650	20-M30
600	154	705	20-M24	725	20-M27	770	20-M33
700	165	810	24-M24	840	24-M27	840	24-M27 840
800	190	920	24-M27	950	24-M30	950	24-M36
900	203	1020	24-M27	1050	28-M30	1050	28-M36
1000	216	1120	28-M27	1160	28-M33	1170	28-M39
1200	254	1340	32-M30	1380	32-M36	1390	32-M45

Dimensions DN (mm)	L	2.5Mpa		150LB			
		<t>1	Z-M2	4>1	Z-M2		
40	42	110	4-M16	98.5	4-M14		
50	42	125	4-M16	120.5	4-M16		
65	45	145	8-M16	139.5	4-M16		
80	45	160	8-M16	152.5	4-M16		
100	52	190	8-M20	190.5	8-M16		
125	56	220	8-M24	216	8-M20		
150	56	250	8-M24	241.5	8-M20		
200	60	310	12-M24	298.5	8-M20		
250	68	370	12-M27	362	12-M24		
300	78	430	12-M20	432	12-M24		
350	78	490	16-M27	476	12-M27		
400	86	550	16-M33	540	16-M27		
450	114	600	20-M33	578	16-M30		
578 16-M30	127	660	20-M33	635	20-M30		
635 20-M30	154	770	20-M36	749.5	20-M33		
700	165	875	24-M39	863.5	28-M33		
800	190	990	24-M45	978	28-M39		
900	203	1090	28-M45	1086	32-M39		
1000	216	1210	28-M52	1200.2	36-M39		
1200	254	1420	32-M52	1422.4	44-M39		

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Overview

This valve size is small,Wlight, can be used in a variety of media pipeline as a cut-off, adjust the flow equipment. Through the selection of different materials of the valve plate and sealing seat. As well as the plate, the shaft through the pinless connection can be used for more severe working conditions, such as desulfurization, vacuum, seawater desalination system. Butterfly lugs can realize online repair of downstream pipeline and equipment of the valve. And the valve can realize the downstream pipeline and equipment online repair. The valve can be installed at the pipe end as a venting valve.

Product characteristics

1, Small and lightweight, easy to disassemble and maintenance, and can be installed at any constant volume.

2, Simple and compact structure,90° running open and close quickly.

3, Small operating torque, labor-saving and lightweight.

4, Achieve complete sealing, gas test leakagearto zero.

5, Selection of different parts materials. Can be applied to a variety of media.

6, Flow characteristics tend to be linear. Good adjustment performance.

7, Opening and closing test times up to tens of thousands of times, long life.

Technical specifications

1.Design standards:GB/T12238

2, Structure length:GBH-12221

3, Flange connection size:HGH 20592-2009

4, Test standard:GB/T 26480-2011

Technical characteristics

Nominal diameterDN (mm)		50-1200		
Nominal pressurePN(Mpa)		0.6	1.0	1.6
Test pressure	Parameter test	0.9	1.5	2.4
	Seal test	0.66	1.1	1.76
	Gas Seal Test	0.6	0.6	0.6
Applicable temperature		W120P		
Applicable medium		Air, water, sewage, steam, gas, oil, etc.		
Light form		Manual, worm gear drive, gas drive, electric drive.		

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Main material

■Parts name	Same body		Valve plate	Seal
Available materials	QT450, WCB	2CH3, 304	304, 316, 316L	EPDM, PTFE

Description

The butterfly plate of the semiconvex lug body is mounted in the diameter direction of the pipeline. In the cylindrical channel of the butterfly valve body, the disc-shaped butterfly plate rotates around the axis, with a rotation angle between 0° and 90 °, with the flapper rotating to 90° . when the valve is fully open. Clamped butterfly valve is connected between two pipeline flanges by double head bolts, its structure is simple, small, light, and only consists of a few pieces. It consists of only a few parts, and only need rotate 90° . The valve can be quickly opened and surrounded, and is easy to operate, and the valve has good fluid control characteristics.

Main features

1,Compact and lightweight, easy to disassemble and maintain, and can be installed in any position.

2, simple and compact structure,90° . The operation can be opened and closed quickly.

3, small operating torque, labor-saving and lightweight.

4. Achieve complete sealing and zero gas test leakage.

5. Selecting different component materials can be applied to multiple media.

6. The flow characteristics tend towards a straight line, with good regulation performance.

7. The number of opening and closing tests can reach tens of thousands, and the lifespan is long.

Technical specifications

1.Design standards:GB/T12238

2, Structure length:GBH-12221

3, Flange connection size:HGH 20592-2009

4, Test standard:GB/T 26480-2011

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Technical characteristics

Nominal diameterDN(mm)		50 - 800		
Nominal pressurePN(Mpa)		0.6	1.0	1.6
Test Pressure	Strength test	0.9	1.5	2.4
	Seal test	0.66	1.1	1.76
	Air Seal Test	0.6	0.6	0.6
Applicable Cursing Degree		<120*0		
Applicable medium		Air, water, sewage, steam, coal, oil, etc.		
Driving form		Manual, worm gear drive, pneumatic drive, electric drive.		

Main Material

Part name	Valve body	Valve stem	Valve plate	Seal
Available materials	QT450, WCB	2Cr13s 304	304, 316, 316L, C954	epdm, ptfe

Main features

Low torque, long life;

The valve seat is embedded in the valve body, reducing the seat displacement;

Butterfly plate reinforcement, high strength.

ISO 5211 standard upper platform, easy to add actuator;

Pure new material injection molding, precision machining.

SIZE	"	2"	2*2"	3"	4"	5"	6"	8"
SIZE	SIZE	50	65	80	100	125	150	200
	0>D	160	180	196	228	258	287	344
P.C.D.OD	DIN	125	145	160	181	210	240	295
P.C.D.OD	ANSI	121	140	152	191	216	241	298
P.C.D.OD	JIS	120	140	150	175	210	240	290
	0>D	48	63	78	98	122	146	199
	L	43	46	49	54	64	70	88
	L2	80	80	80	80	80 80 80 80	100	100
	01	100	100	100	100	140	140	140
	T	12	12	12	12	15	15	15
	©2	70	70	70	70	102	102	102
ISO5211		F07	F07	F07	F07	F10	F10	F10
	03	50	50	50	50	70	70	
ISO5211		F05	F05	F05	F05	F07	F07	
n-Qe	DIN	4-G19	4-019	8-019	8-019	8-019	8-023	8-023
n-Qe	ANSI	4-0>19	4-0>19	8-019	8-019	8-019	8-023	8-023
n-<t>e	JIS	4-0>19	4-<M9	8-619	8-019	8-O19	8-G23	12-623
n-4>e1		4-<D9	4-09	4-0>9	4-09	4-911	4-®11	4-O11
n-<!>e2		4-0>7	4-97	4-0>7	4-07	4-0)9	4-09	
PN	Mpa	1	1	1	1	1	1	0.6
PN	psi	150 psi	150 psi	150 psi	150	150	150	90
□		14	14/14	14/17	14/17	17/22	17/22	17/22
(b) To ensure the effective implementation of the recommendations of the Committee on Conventions and Recommendations		12	12/15	15/18	18/23	18/23	18/23	23
TORQUE	N.M	10	10	15	25	40	55	70

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

1, all torques are no-load torques. The user should select the actuator according to the system pressure by adding 2-3 times;

2, The exposed valve stem can be made into a square head or round Shead according to user's requirement;

Main features

Engineering plastic series adopt UPVC, FRPP, ABS, PPR, CPVC and other Corrosion-resistant thermoplastic. Plastic one-time injection molding, has a strong Disturbance ability.
Seal can be reliable, opening and closing torque is small.
Small fluid resistance, rapid opening and closing.
Simple structure, beautiful appearance.

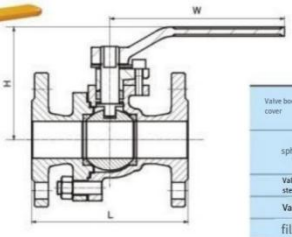
Material selection

Body material: UPVC FRPP、ABS、PPR、CPVC
Caliber size: DN50-DN800
Connection form: adhesive, hot melt welding, thread, flange
Diaphragm material: EPDM, FPM

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Q41F/H Flanged Ball Valve



Valve body, valve cover	WCB、CF8、ZG1Cr18Ni9Ti ZG1Cr18Ni12Mo2Ti ZG00Cr17Ni14Mo2、ZGCr5Mo
sphere	2Cr13、CF8、ZG1Cr18Ni9Ti ZG1Cr18Ni12Mo2TI ZGOOCr17Ni14Mo2
Valve stem	2Cr13,304,316,316L
Valve seat	PTFE, Carbon fiber, para-polystyrene (PPL)
filler	PTFE, reinforced, PTFE, flexible graphite

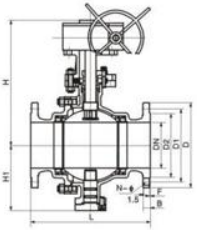
Product Overview

Floating ball valve is mainly characterized by the sphere without support axis, the ball rest by the two valve seat clamping which is - floating - state, it is used in the pipeline main nose cut, distribution and change the direction of media flow. The main more has unique seat seal design, reliable inverted seal valve stem, fire prevention and anti-static function, automatic port pressure and locking device and other structural features. Applicable to chemical industry, petroleum, natural gas, metallurgy, and other industries and containing hydrogen sulfide media, impurities, Yu etching serious natural gas long-distance pipeline.

Overall dimensions and connection formUnit: mm

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
L	mm	130	140	150	165	150 165	200	220	250	280	320	360	400
W	mm	100	120	160	160	200	250	300	400	500	600	800	1000
H	mm	62	68	75		95	110	130	155	180	250	275	345

Q347F/H Turbine Fixed Ball Valve



Design and manufacture	GB122237		
Structure length	GB12221		
Flange size	GB9113 JB79		
Pressure-temperature	GB9131		
Experiment-Inspection	GB/T13927 JB/T9092		
Nominal pressure	1.6	2.5	4.0
Strength test	2.4	3.8	6.0
Water seal test	1.8	2.8	4.4
Gas seal test	0.4-0.7		

Product overview:

Q3470 Fixed Worm Gear Ball ValveTwo-part and three-part fixed ball valves, also known as side-mounted split ball valves, will be divided into asymmetric left and right halves along the cross-section perpendicular to the axis of the valve channel, and it is mainly used in pipelines to cut off, distribute, and change the flow of media. Its pivot structure ensures accurate ball position. The standard valve seat adopts spring structure, which pushes the seat to the ball. It ensures good low-pressure sealing performance. The ball valve can be sealed in front of the valve and after the valve seat. The so-called bi-directional sealing characteristics, using its own discharge valve, the valve rest of the middle chamber can be released to the outside ^ first. The pivot adopts anti-blowout protection structure, low · teasing coefficient of the bearings and so on. Applicable to chemical industry, petroleum, natural gas, metallurgy, and other industries and natural gas long-distance pipeline containing sulfurized media, impurities, and severe corruption.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

Overall dimensions and connection form decayUnit: mm

DN (mm)	25	32	25 32	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700
d1	25	32	40	50	65	80	100	125	150	200	250	300	37	387	438	489	591	686
L	140	165	165	203	222	241	305	356	394	457	533	610	686	762	864	914	1067	1245
H	50	55	80	102	114	127	152	184	219	273	360	395	430	470	550	580	700	800
H1	H1	85	95	107	125	152	178	300	330	398	495	580	625	670	698	840	1050	1100

Stainless Steel Bellow Compensator




Structural Characteristics of Compensator

Bellow compensation is a kind of flexible, thin-walled, transverse corrugated device with expansion and contraction function, which is composed of gold bellows and components. The working principle of bellows compensator is mainly to use its own elasticity expansion and contraction function to compensate the axial, angular, lateral and its combination of displacements produced by thermal deformation, mechanical deformation and all kinds of mechanical vibration of pipeline, and the role of making up for the tiredness has the function of pressure resistance, sealing, corrosion-resistant candles, temperature resistance, impact resistance, vibration reduction and noise, and it plays a role in reducing the deformation of the pipeline and improving the service life of the pipeline.

Product features

1, Complementary thermal expansion, non-metallic expansion can be in a small size range of bone to provide a large multi-dimensional direction to compensate.

2, Compensate for cone installation errors, due to piping connections. Systematic errors are inevitable. Non-metallic compensator can better eliminate installation errors.

3, Sound insulation, fiber fabric. Insulation cotton itself has sound absorption, isolation vibration transmission function, can effectively reduce the noise and vibration of the boiler, fan and other systems.

4, No counter-thrust, due to the main rest of the material for the fiber fabric, no power transfer, with non-metallic compensation Shu can simplify the design.

5, High temperature and corrosion resistance, the use of fluorine plastic, silicone materials have a good high temperature and corrosion resistance and other properties.

6, Good sealing performance. In a variety of media, has a good sealing.

7, Easy installation and maintenance.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Stainless steel metal hose

Product Description

Stainless steel metal hose is a kind of high-quality flexible pipeline in modern industrial pipeline. The product is mainly composed of bellows, net sleeve and joint or flange. The inner tube of the product is a thin-walled non-engraved steel corrugated tube with spiral or ring type, and the outer net sleeve of the corrugated tube is made of non-engraved steel woven according to certain parameters.

The connectors or flanges at both ends of the hose are matched with the connectors or flanges of the user's pipeline. Non-engraving steel bellows has corrosion resistance, high temperature resistance, low temperature resistance, heavy light, small volume, good flexibility. Used in aviation, petroleum, chemical, metallurgy, electric power, papermaking, medicine, food, timber, tobacco, transportation industry. Can be made according to customer's drawing, Sample manufacturing.

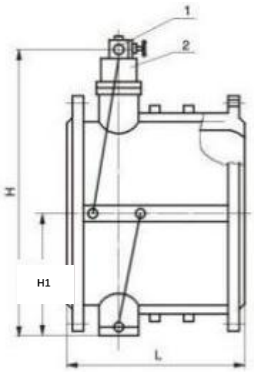
Main connection dimensions

Form notation		A													
Nominal diameter(mm)		25	32	40	50 ·	65* [tg2] [tg3] · [tg4]	[tg1] 100 [tg2] [tg3] · [tg4]	100 ·	125	150	200	250	300	350	400
Inner diameter(mm)		25	32	25 32	50	65	80	100	125	150	200	250	300	350	400
Outer diameter (mm)	Body	35	43	51	62	79	97	122	151	180	240	298	360	410	460
	One layer of mesh	37	45	53	64	82	100	125	155	184	245	303	365	415	465

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

HH46/48/49X/H-10/16/25 Micro-resistance slow-closing butterfly check valve



1, micro control valve 2, oil storage cylinder

Product Overview

The factory produces HH46X, HH48X, HH49X muffled slow-closing check valve series products can be used in the clear water, sewage, seawater, and other media on the drainage pipeline, not only to prevent the backflow of the medium, but also effectively limit the destructive lithium, to ensure the use of pipeline safety. It has a novel structure, small size, sold light, small fluid resistance, reliable sealing, opening and closing of the flat spike, resistance to the loss of thugs, long service life. oil pressure, slow closure is not affected by the media, there is a better energy-saving effect and other points of turn.

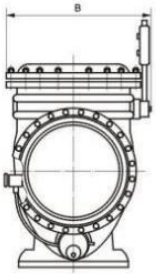
Main connection sizeUnit:mm

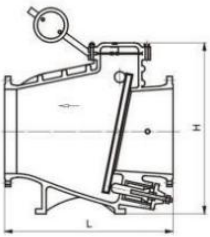
DN	40	50	65	50 65	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000
L	140	150	170	180	190	200	210	230	250	270	290	310	330	350	390	430	470	510	550
H	200	215	225	235	280	290	310	350	415	450	480	550	585	640	720	780	840	990	1050
H1	88	98	108	118	130	148	172	210	240	264	297	324	351	379	434	491	549	600	655

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

HH44Z/X/T/H-10/16/25 Micro-resistance slow-closing check valve





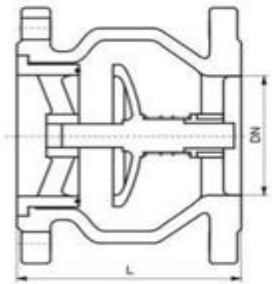
Product Bibliography

Micro-resistance slow-closing check valve is used in water supply and drainage pipelines, installed at the outlet of the pump to prevent the medium from backflow and eliminate destructive water front, and effectively reduce the valve closure water hammer pressure, which can guarantee the safe operation of the pipeline network. It has a valve light, large opening, power-saving effect is remarkable, fluid resistance is small, water hammer elimination mechanism design novel, sealing performance spike fixed treatment, resistance to the damage, long service life, smooth operation, no no noise and so on.

Main connection size Unit:**mm**

DN	40	50	65	50 65	100	125	150	200	250	300	350	400	450	500	600	700	800
H	200	230	290	310	350	400	480	400 480	600	700	800	900	1000	1100	1300	1400	1500
L	300	**300**	320	354	350	380	500	580	670	730	820	920	950	**1100**	1200	1550	1700
B	220	270	290	300	320	340	410	450	550	580	630	700	800	900	990	1120	1300

H41X Energy-saving muffling check valve



-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

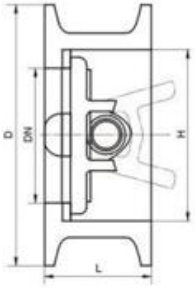
Product Description

The muffler check valve is suitable for water supply and drainage pipeline, the valve is guided by the center shaft at both ends of the inlet, opening and closing flexibly, and can be installed horizontally or vertically. The valve adopts tampon loading, its fast closing can effectively eliminate water radium, good sealing performance, no noise. It has the advantages of small volume, light weight, low fluid resistance, fatigue resistance and long service life.

Main connection dimensions Unit: mm

DN	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	112	120	130	150	165	190	210	255	310	320	380	405	430	450	510

H76X/H Clamped Butterfly Double Flap Check Valve



Product Overview

The H76X type butt-clamp check valve consists of specialized parts such as valve body, valve flap, valve stem and poppet, etc., and adopts butt-clamp connection. Due to the short closing stroke of the valve and spring loading, water hammer can be significantly reduced. It is mainly used in urban, industrial and high-rise Jianzhu water supply and drainage pipe network. Because of its structure length is shorter than the general check valve, it is the most suitable for the places with installation space limitation

Main connection size

DN	1.0MPa			1.6MPa			2.5MPa		
	L	D	H	L	D	H	L	D	H
50	43	107	65.5	43	107	65.5	43	107	65.5
65	46	127	81	46	127	81	46	127	81
80	64	142	95	64	142	95	64	142	95
100	64	162	117.5	64	162	117.5	64	166	117.5
125	70	192	145.5	70	192	145.5	70	192	145.5
150	76	218	170.5	76	218	170.5	76	222	170.5
200	89	273	227.5	89	273	227.5	89	282	227.5
250	114	328	266	114	329	266	114	337	266

DN	1.0MPa			1.6MPa			2.5MPa		
	L	D	H	L	D	H	L	D	H
300	114	378	312	114	384	312	114	397	312
350	127	438	361	127	444	361	127	454	361
400	140	489	406	140	495	406	140	511	406
450	152	539	450	152	555	450	152	560	450
500	152	594	505	152	617	505	152	620	505
600	178	695	624	178	734	624	178	727	624
700	229	804	736	229	804	736	229	829	736
800	241	910	842	241	910	842	241	938	842

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Open-stem Resilient Seated Gate Valves

Product Overview

Resilient seated gate valve, the use of the whole door of the deformation of the compensatory effect of the deformation to achieve good sealing effect, Xiexia general gate valve sealing bad, water evolution and the phenomenon of engraving. Can be widely used in water, sewage, building, petroleum, chemical, food, medicine, textile, electric power, ship, metallurgy, energy system as a switching device on the fluid pipeline. Its characteristics are as follows:

1, Whole package adhesive: valve adopts the whole encapsulation, its good wave adhesion performance and precise geometry, to ensure reliable sealing and long life.

2, Flat-bottomed seat: the bottom adopts the same flat-bottomed seat design as the water pipe, which does not produce debris siltation and makes the sealing more reliable.

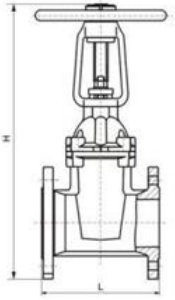
3, Corrosion resistance: The inner cavity is coated with non-toxic epoxy resin to prevent etching and engraving. So as to prevent secondary pollution.

4, Three"0"seals: the valve stem adopts three0type ring seals. Small friction resistance, light switching, no water.

In addition to the advantages of resilient seated cap valve, and can be more publicized to show the openness of the door, open and close quickly and erosively, it is often used in fire fighting and industrial systems. Generally installed in the higher position from the ground·.

Z81X

RRHX(Z41X)



-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Main technical parameters

Nominal pressure	Nominal diameter	Applicable Discouragement	Applicable medium spread	Flange standard	Test standard
1.0~2.5MPa	50~600mm	0~1209	Water, oil, 7, etc.	GB/T17241 6, JB/T 79.1	GB/T 13927

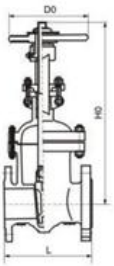
Main-piece material

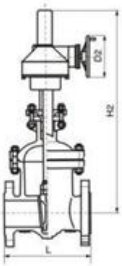
Name of parts	Material	■Part name	material
Valve body	Gray cast iron, ductile hook iron, hook steel	seal B8	Neoprene, EPDM
Ah plate	Ductile black cast iron + EPDM or nitrile rubber	Stem nuts	Copper alloy
Center port gasket	Butyl deleted rubber, EPDM	Gland	Ball casting, cast steel
Valve cover	Gray cast iron, ductile cast iron, steel	Bracket	Gray cast iron, ductile cast iron, cast steel
Valve stem	Non-engravable steel	Handwheel	Malleable cast iron

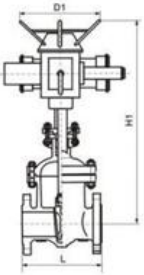
Main external dimensions Unit:mm

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H	401	433	505	545	660	720	872	1061	1217	1260	1510	1690	1810	2050

Z41H/W/Y Steel gate valve with flange connection







-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

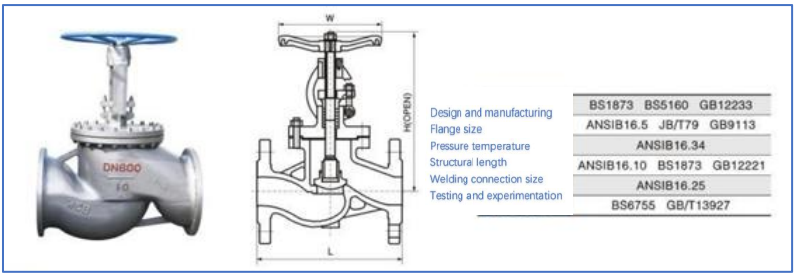
Product Description

Flanged steel gate valves are suitable for nominal pressurePN1.0~16.0MPa,working temperature-29~425℃(carbon steel) and -40~200℃ (stainless steel) of the various pipeline, used to disconnect or turn on the medium in the pipeline. Through the selection of different materials, can be applied to water, steam, oil, nitric acid, acetic acid, strong oxidizing medium and urea mold a variety of media, the drive mode has a manual, bevel gear drive and electric.

Overall dimensions and connection forms are lostUnit: mm

Transmission method	DN (mm)	15	15 mm	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
	L	130	150	160	180	200	250	265	280	300	325	350	400	450	500	550	600	650	700	800	900	1000
Manual	H0	170	190	205	270	310	358	373	435	500	614	674	818	969	1145	1280	1452	1541	1676	1874		
	HI					630	678	693	755	820	934	994	1138	1409	1588	1755	1902	2141	2276	2474	3046	3250
Motorized	Motorized					DZWJOA	OZW10A	DZW15A	DZW2QADZW2OA		OZW3QA	DZW3OA	DZW30A	DZW46A	0ZW60A	0ZW90	OZW120	DZW180	DZW250	DZW250	OZW36O	DZW500
	^2	[tg2] 2						[tg2] 2							1310	1468	1780	1880	2110	2410	2600	2860
Gear Action	Gear Barge							-Gear barge.	Gear barge						BA-0	BA-0	BA-1	BA-1	BA-2	BA-2	BA-2	BAA-3

J41H/W/Y Cast Steel Globe Valves



Product Overview

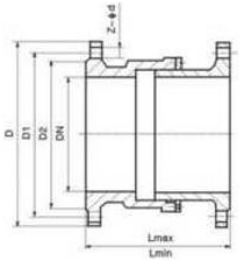
Globe valve opening parts are cylindrical sealing surface is flat or conical, the valve needs to be along the center line of the fluid for linear movement. National standard globe valve is only suitable for full open and full closed, generally not used to regulate the flow Defined proudly allowed to regulate and throttling. Nominal pressure1.6MPa-16.0MPa,working frustration -29~550 ℃ petroleum, chemical, pharmaceutical, chemical fertilizer, electric power industry and other conditions of the pipeline, cut off or connect the pipeline medium. Flange purging bait drive mode has manual, gear drive, electric, on behalf of the dynamic and so on.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Shadow size and connection form forfeitedUnit: mm

DN(mm)	15	20	25	32	40	50	65	80	100	125	150	200	250	300
L	130	150	160	180	200	230	290	310	350	400	480	600	650	750
H	218	260	275	282	332	350	405	360	412	462	510	715	789	925
W	120	140	160	180	200	240	280	280	320	360	400	400	450	500



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Execution standard

Flange connection size: GB913.1. GB9115.K JB78
Pressure test: GB/T13927,GB/T9092

Use and characteristics

SQX,TSX pipeline expansion joints (also known as expansion joints) , within a certain range can be curved expansion, but also in a certain range of angle pipeline docking different communicators and the offset, this product is used for Road does notпmarried to the temperature compensation, only for the demolition of the valve, equipped with limit bolts can be limited. It can also be limited by installing limit bolts.

Main Technical Hits

Nominal pressure	0.6MPa	1.0MPa	1.6MPa	2.5MPa
Strength test certificate (MPa)	0.9MPa	1.5MPa	2.4MPa	3.75MPa
Applicable Temperature	-29~+125^ (special250T)			
Applicable media	Sewage, seawater, fresh water and light oil.			

Main Specialty Material

Part Name	Material
Case	Cast iron, cast steel, non-engraved steel
Tube	cast iron, cast steel, non-engraved steel
Seal	Buna-N, Neoprene, Ethylene Propylene Rubber, Silicone Rubber, HRubber

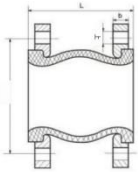
Note:SQXis cast steel,TSXis cast iron.

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Main dimensionsTSX-6/10

Nominal diameter		1.6MPa				1.0MPa				Structure length	
mm	in	D	D1	D2	Z-Φd	Z-Φd	D1	D2	Z-Qd	Lmax	Lmin
Lmin	3	190	150	124	4-18	200	160	132	8-18	252	202
100	4	210	170	144	4-18	220	180	150	8-18	252	202
125	5	240	200	174	8-18	250	210	184	8-18	259	202
150	6	265	225	199	8-18	285	240	211	8-22	261	202
202	8	320	280	254	8-18	340	295	266	8-22	306	246
250	10	375	335	309	12-18	395	350	319	12-22	311	251
300	12	440	395	363	12-22	445	400	370	12-22	313	253
350	14	490	445	413	12-22	505	460	429	16-22	327	267
400	16	540	495	463	16-22	565	515	480	16-22	341	271
450	18	595	550	518	16-22	615	565	530	20-26	341	271
500	20	645	600	568	20-22	670	620	582	20-26	351	281
600	24	755	705	667	20-26	780	725	682	20-30	380	310
700	28	860	810	772	24-26	895	840	794	24-30	420	350
800	32	975	920	878	24-30	1015	950	901	24-33	462	387
900	36	1075	1020	978	24-30	1115	1050	1001	28-33	478	403
100	40	1175	1120	1078	28-30	1230	1160	1112	28-36	500	410
1200	48	1405	1340	1295	32-33	1455	1380	1328	32-39	520	420
1400	56	1630	1560	1510	36-36	1675	1590	1590 1530	36-42	550	450



Structural form

The two ends of the joint can be deflected arbitrarily to facilitate free adjustment of axial or lateral displacement.

Main parts material

Part name	Francois	skeleton	lining	Main body
Materials	35圆和(mild)	Hard wire	Nylon cord	Polar rubber

Performance specification

Working Pressure	1.6MPa	1.0MPa	0.6MPa
Burst pressure	4.5MPa	3.0MPa	1.8MPa
Vacuum degree	60KPa	50KPa	45KPa
Applicable temperature	-20-+115°C		
Applicable medium	Air, compressed air, water, seawater, hot water, weak acid, alkali, oil.		

-The rest of the optional materials can be referred to the smack valve selection*(P01)

VRY VALVE

Main shape and connection size

Nominal diameter		Length L	Flange B	n	Nominal diameter [tg1] Length [tg] L M	■DiameterD0	Diameter at center of peg hole	Elongation	Compression	Transverse Bit	Angle of rotation a1+a2
	Inch										
80 inches	3	135	20	8	16	18	160	8	9	10	15
100	4	150	22	8	16	18	180	10	10	12	15
125	5	165	24	8	16	18	210	12	15	12	15
150	6	180	24	8	20	22	240	14	15	12	15
2000	8	190	24	8	20	22	295	14	20	16	15
250	10	230	28	12	20	22	350	14	22	18	15
300	12	245	28	12	20	22	400	14	22	18	15
350	14	255	28	15	20	22	160	14	22	20	15
400	16	255	30	16	22	26	515	14	22	20	15
450	18	255	30	20	22	26	565	14	22	22	15
500	20	255	32	20	22	26	620	14	22	22	15
600	24	260	26	20	27	30	725	14	22	22	15
700	28	260	36	24	27	30	840	14	22	22	15
800	32	260	36	24	30	34	950	15	22	22	15
900	36	260	36	24	30	34	1050	15	22	22	15
1000	40	260	36	28	30	34	1160	15	22	22	15
1200	48	260	38	32	30	34	1340	15	22	22	15
1400	56	260	40	36	30	34	1560	15	22	22	15
1600	64	260	42	40	30	34	1760	15	22	22	15

-The rest of the optional materials can be referred to the smack valve selection*(P01)


Sluice valve


American gate valve


American standard gate valve


Pound class internal thread gate valve


American standard low temperature gate valve


Knife gate valve


Stop valve


American standard stop valve


Plunger valve Stop valve


Insulation stop valve


Wire stop valve


Pound class screw stop valve


Lift check valve


Lift check valve


Swing check valve


Wire stainless steel check valve

-The rest of the optional materials can be referred to the smack valve selection*(P01)


Butterfly check valve


Clamp check valve


Vertical check valve


Check valve


One-piece ball valve with internal thread


Two-piece ball valve with internal thread


Three-piece ball valve with internal thread


Italian type ultra-thin ball valve


Floating ball valve


American standard floating ball Qua


Insulated ball valve


Three-way ball valve


Fixed ball valve


Sandwich type metal seal butterfly valve


y-filter


Basket filter

-The rest of the optional materials can be referred to the smack valve selection*(P01)