



KC(위생안전기준)인증



Y.D.K

# Y.D.K VALVE

ĐƠN VỊ PHÂN PHỐI

**CÔNG TY TNHH SX TM DV DƯƠNG HOÀNG PHÁT**












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**JOEUN YUANDA VALVE CO.,LTD**



Y.D.K

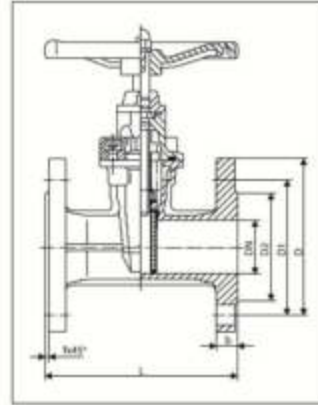
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## PN10/16 Non Rising Resilient Seated Gate Valve

YDK BRAND  
MODEL:KNX-16



### Main parts and materials

Part Name	Material
Body	Ductile iron
Bonnet	Ductile iron
Stem	2Cr13
Disc	Ductile iron+NBR/EPDM

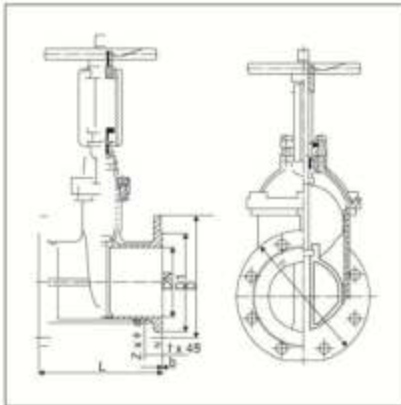
### Specification

Basic standard	<ul style="list-style-type: none"> <li>• Design and manufacture: BS 5163</li> <li>• Flange end: EN 1092 PN10/16</li> <li>• Face to face: BS 5163</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa): 1.6</li> <li>• Seal test (water): 1.76 mpa</li> <li>• Shell test (water): 2.4mpa</li> <li>• Suitable temperature -10-80°C</li> <li>• Suitable medium: Water</li> </ul>

### Dimensions

DN	L	D	D1	b	z-d
50	178±2	165	125	19	4-Ø19
65	190±2	185	145	19	4-Ø19
80	203±2	200	160	19	8-Ø20
100	229±2	220	180	21	8-Ø20
125	254±2	250	210	22	8-Ø21
150	267±2	285	240	22	8-Ø23
200	292±2	340	295	23	12-Ø23
250	330±3	405	355	26	12-Ø28
300	356±3	460	410	26.5	12-Ø28
350	381±3	520	470	28	16-Ø28
400	406±3	580	525	28.5	16-Ø31
450	432±3	640	585	30	20-Ø31
500	457±4	715	650	31.5	20-Ø34
600	508±4	840	770	36	20-Ø37
700	610±6	910	840	37	24-Ø37
800	660±6	1025	959	41	24-Ø41
1000	813±8	1255	1170	44	28-Ø44

**PN10/16 OS & Y Resilient Seat Gate Valve**  
**YDK BRAND >>>**  
**MODEL:KRX-16**



**Main parts and materials**

Part Name	Material
Body	Ductile Iron
Disc	Ductile Iron+EPDM
Stem	2Cr13
Gasket	EPDM

**Specification**

<b>Basic standard</b>	<ul style="list-style-type: none"> <li>• Design end manufacture: BS 5163</li> <li>• Flange end: EN 1092 PN 10/16</li> <li>• Face to face: BS 5163</li> </ul>
<b>Feature</b>	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa):1.6</li> <li>• Seal test: 1.8mpa</li> <li>• Shell test: 2.4 mpa</li> <li>• Suitable temperature: ≤80°C</li> <li>• Suitable medium: Water</li> </ul>

**Dimensions**

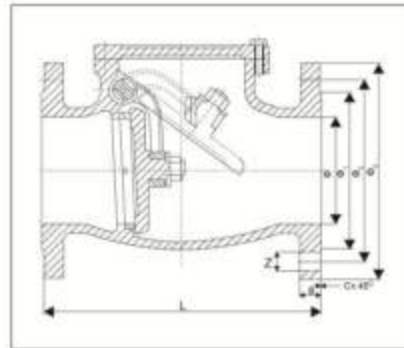
DN	L	D	D1	b	z-d
50	178±2	165	125	19	4-φ19
65	190±2	185	145	19	4-φ19
80	203±2	200	160	19	8-φ20
100	229±2	220	180	21	8-φ20
125	254±2	250	210	22	8-φ21
150	267±2	285	240	22	8-φ23
200	292±2	340	295	23	12-φ23
250	330±3	405	355	26	12-φ28
300	356±3	460	410	26.5	12-φ28
350	381±3	520	470	28	16-φ28
400	406±3	580	525	28.5	16-φ31
450	432±3	640	585	30	20-φ31
500	457±4	715	650	31.5	20-φ34
600	508±4	840	770	36	20-φ37
700	610±6	910	840	37	24-φ37
800	660±6	1025	959	41	24-φ41
1000	813±8	1255	1170	44	28-φ44

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## PN10/16 Swing Check Valve

YDK BRAND  
MODEL:KCH-16



### Main parts and materials

Part Name	Material
Body	Cast iron
Bonnet	Cast iron
Disc	Cast iron
Sealing	Brass

### Specification

Basic standard	<ul style="list-style-type: none"> <li>Face to Face: BS 5153</li> <li>Flange end: BS4504PN10/16</li> </ul>
Feature	<ul style="list-style-type: none"> <li>Norminal Pressure (mpa): 1.6</li> <li>Shell test (Water): 2.4 mpa</li> <li>Seal test (Water) 1.76 mpa</li> <li>Seal test (gas): 0.6 mpa</li> </ul>

### Dimensions

DN	Φ	Φ1	Φ2	Φ3	L0 <sup>+1.52</sup>	B0 <sup>+1.52</sup>	C	Z*Φd
50	50.8	99	125	165	203.2	20	3	4xΦ19
65	63.5	118	145	185	215.9	20	3	4xΦ19
80	76.2	132	160	200	241.3	22	3	8xΦ19
100	101.6	156	180	220	292.1	24	3	8xΦ19
125	127	184	210	250	330.2	26	3	8xΦ19
150	152.4	211	240	285	355.6	26	3	8xΦ23
200	203.2	266	295	340	495.3	30	3	12xΦ23
250	254	319	355	405	622.3	32	3	12xΦ28
300	304.8	370	410	460	698.5	32	4	12xΦ28

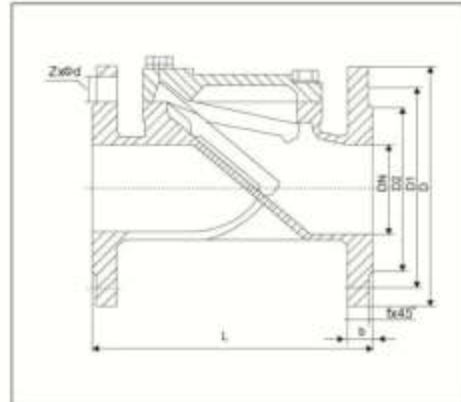
# PN10/16 OS Rubber Dics Swing Check Valve

YDK BRAND >>>

MODEL:KCS-16



Y.D.K



## Main parts and materials

Part Name	Material
Body	Ductile Iron
Disc	NBR+45#Steel+Nylon Fibres
Bonnet	Ductile Iron
Gasket	NBR

## Specification

Basic standard	<ul style="list-style-type: none"> <li>• Connection end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Norminal Pressure (mpa):1.6</li> <li>• Seal test: 1.76 mpa</li> <li>• Shell test: 2.4 mpa</li> <li>• Suitable temperature: -10-80°C</li> <li>• Suitable medium: Water</li> </ul>

## Dimensions

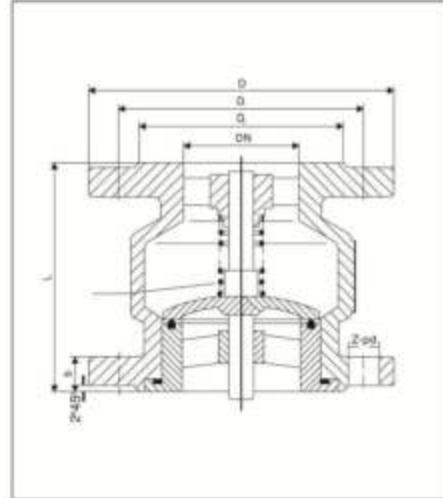
DN	L	D	D1	D2	b	f	Z-φd
50	203±2	Φ160	Φ125	Φ100	19	3	4x-Φ19
65	216±2	Φ180	Φ145	Φ120	19	3	4x-Φ19
80	240±2	Φ195	Φ160	Φ135	19	3	8x-Φ19
100	292±2	Φ215	Φ180	Φ155	21	3	8x-Φ19
125	330±2	Φ245	Φ210	Φ185	22	3	8x-Φ19
150	356±2	Φ280	Φ240	Φ210	22	3	8x-Φ23
200	493±2	Φ335	Φ295	Φ262	23	3	8x-Φ23
250	622±2	Φ395	Φ350	Φ315	23	3	12x-Φ23
300	698±2	Φ445	Φ400	Φ365	25	3	12x-Φ23

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## PN10/16 Silence Check Valve

YDK BRAND  
MODEL:KSCX-16



### Main part and materials

Part Name	Material
Body	Cast Iron
Disc	Cast Iron
Seat	Cast Iron+NBR
O-ring	NBR
Spring	SS304

### Specification

Basic standard	<ul style="list-style-type: none"> <li>Flange end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>Normal Pressure (mpa): 1.6</li> <li>Shell test: 2.4 mpa</li> <li>Seal test: 1.8 mpa</li> <li>Suitable temperature: -10-85°C</li> <li>Suitable medium: Water</li> </ul>

### Dimensions

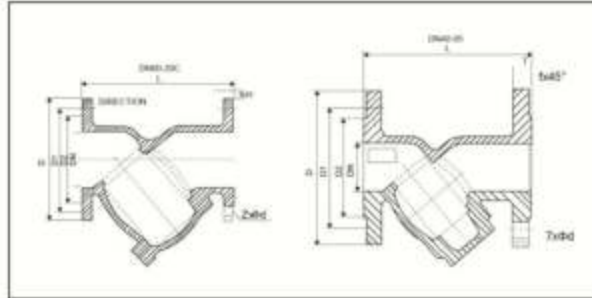
DN	L	D	D1	D2	B	2-φd
40	125	145	110	85	17	4-φ18
50	125	160	125	100	19	4-φ18
65	135	180	145	120	19	4-φ18
80	155	195	160	135	21	8-φ18
100	165	215	180	155	23	8-φ18
125	190	245	210	185	25	8-φ18
150	220	280	240	210	27	8-φ23
200	255	335	295	265	29	12-φ23
250	270	405	355	320	31	12-φ25



# PN10/16 Y Strainer

YDK BRAND >>>

MODEL:KGL-16



## Main parts and materials

Part Name	Material
Body	Ductile Iron
Bonnet	Ductile Iron
Screen	Stainless steel
Gasket	NBR/EPDM

## Specification

### Basic standard

- Nominal Pressure (mpa): 1.6
- Seal test (water): 2.4 mpa
- Shell test (water): 2.4 mpa

### Feature

- Suitable temperature: ≤200°C
- Suitable medium: Water steam oil

## Dimensions

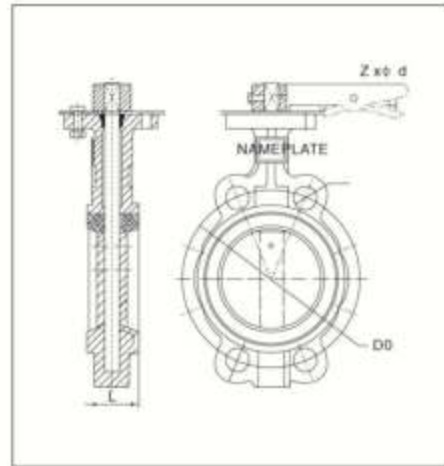
DN	L	D	D1	D2	Z-Φd	T	f
40	170±2	Φ145	Φ110	Φ85	4x-Φ18	19	3
50	170±2	Φ160	Φ125	Φ100	4x-Φ18	19	3
65	195±2	Φ180	Φ145	Φ120	4x-Φ18	19	3
80	240±2	Φ195	Φ160	Φ135	4x-Φ18	19	3
100	270±3	Φ215	Φ180	Φ155	8x-Φ18	19	3
125	290±3	Φ245	Φ210	Φ185	8x-Φ18	21	3
150	345±3	Φ280	Φ240	Φ210	12x-Φ23	21	3
200	460±3	Φ335	Φ295	Φ265	12x-Φ23	22	3
250	605±3	Φ405	Φ355	Φ320	12x-Φ25	31	3
300	635±3	Φ440	Φ410	Φ375	12x-Φ25	33	3
350	696±3	Φ520	Φ470	Φ435	16x-Φ25	37	3
400	790±3	Φ580	Φ525	Φ485	16x-Φ30	39	3
450	850±3	Φ640	Φ585	Φ545	20x-Φ30	44	4

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## PN10/16 Water Butterfly Valve (Handlevel Opersted)

YDK BRAND  
MODEL:KBF(WH)-16



### Main parts and materials

Part Name	Material
Body	Cast Iron
Disc	SS
Stem	Ductile Iron / Stainless steel
Seat	EPDM/NBR/PTFE

### Specification

Basic standard	<ul style="list-style-type: none"> <li>• Connection end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Norminal Pressure (mpa): 1.6</li> <li>• Shell test (water): 2.4 mpa</li> <li>• Seal test (water): 1.8mpa</li> <li>• Suitable temperature: ≤80°C</li> <li>• Suitable medium: water</li> </ul>

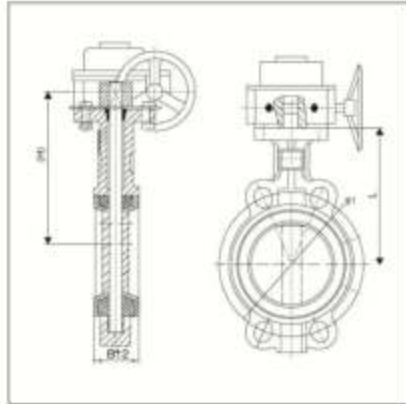
### Dimensions

DN	L	D0	ZxØd
50	43	Ø125	4xØ19
65	46	Ø145	4xØ19
80	46	Ø160	4xØ19
100	52	Ø180	4xØ19
125	56	Ø210	4xØ19
150	56	Ø240	4xØ23
200	60	Ø295	4xØ23

# PN10/16 Water Butterfly Valve (Worm gear operated)

YDK BRAND >>>

MODEL:KBF(WG)-16



## Main part and materials

Part Name	Material
Body	Cast iron
Stem	SS
Disc	Ductile iron / Stainless steel
Seat	EPDM/NBR/PTFE

## Specification

Basic standard	<ul style="list-style-type: none"> <li>• Connection end: BS4505</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Nominal pressure (mpa): 1.6</li> <li>• Seal test (gas): 1.8 mpa</li> <li>• Shell test (water): 2.4 mpa</li> <li>• Suitable temperature: ≤ 80°C</li> <li>• Suitable medium: water</li> </ul>

## Dimensions

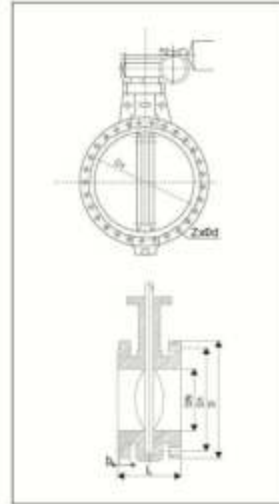
DN	Φ1	(H)	B	Z-Φd
40	Φ110	160	43	4x-Φ19
50	Φ125	160	43	4x-Φ19
65	Φ145	170	46	4x-Φ19
80	Φ160	190	46	4x-Φ19
100	Φ180	210	52	4x-Φ19
125	Φ210	240	56	4x-Φ19
150	Φ240	260	56	4x-Φ19
200	Φ295	280	60	4x-Φ23
250	Φ355	290	68	4x-Φ23
300	Φ410	360	78	4x-Φ23

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## PN16 Flanged Center Line Butterfly Valve

YDK BRAND  
MODEL:KBF(C)-16



### Main parts and materials

Part Name	Material
Body	Cast Iron/Ductile Iron
Disc	Ductile Iron / Stainless steel
Stem	Stainless Steel
Seat	EPDM/NBR/VITON/PTFE

### Specification

<b>Basic standard</b>	<ul style="list-style-type: none"> <li>• Design and manufacture: BS 5155</li> <li>• Face to Face: BS EN 588-1 series 14</li> <li>• Flange end: BS 1092</li> </ul>
<b>Feature</b>	<ul style="list-style-type: none"> <li>• Nominal Pressure : 1.0-1.6 150Lb, 10K</li> <li>• Seal test (water): 1.1-1.76 mpa</li> <li>• Shell test (water): 1.5-2.4 mpa</li> </ul>

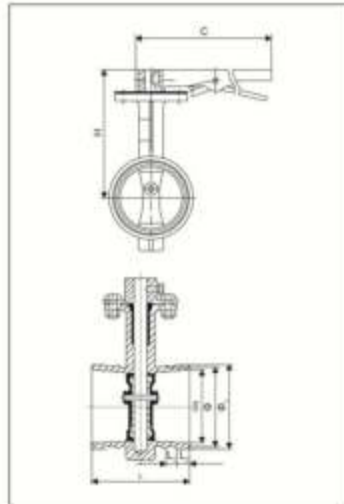
### Dimensions

DN	L	ZxØd	D0
50	43	2xØ19	120
65	46	2xØ19	140
80	46	2xØ19	150
100	52	2xØ19	175
125	56	2xØ23	210
150	56	2xØ23	240
200	60	2xØ23	290
250	68	2xØ25	355
300	78	2xØ25	400
350	78	2xØ25	445

## PN16 Grooved Butterfly Valve

YDK BRAND >>>

MODEL:KBF(G)-16



### Main part and materials

Part Name	Material
Body	Cast Iron / Ductile Iron
Disc	Ductile Iron / Stainless steel
Stem	Stainless Steel
Seat	EPDM/NBR/PTFE/VITON

### Specification

Feature	Specification
	• Normal pressure (mpa): 1.6
	• Shell test (water): 2.4 mpa
	• Shell test (gas): 0.6 mpa
	• Seal test (water): 1.76 mpa
	• Suitable temperature: ≤ 80°C
	• Suitable medium: water
	• Butterfly plate corner: 90°

### Dimensions

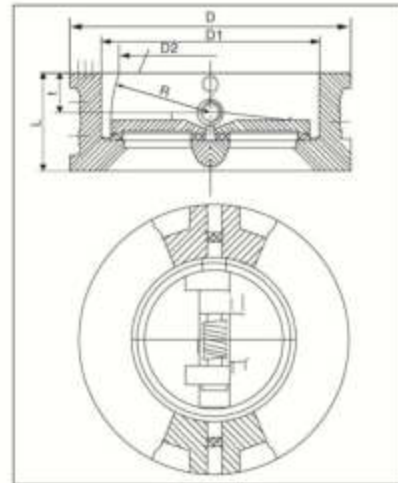
DN	L	L1	L2	Φ	Φ1	H	C
65	103±2	14.5 <sup>0</sup> <sub>-0.5</sub>	9.5 <sup>+0.5</sup> <sub>0</sub>	Φ71.6	Φ76	178	200
80	103±2	14.5 <sup>0</sup> <sub>-0.5</sub>	9.5 <sup>+0.5</sup> <sub>0</sub>	Φ84.6	Φ89	202	245
100	118±2	16 <sup>0</sup> <sub>-0.5</sub>	9.5 <sup>+0.5</sup> <sub>0</sub>	Φ109.6	Φ114	222	280
125	128±2	16 <sup>0</sup> <sub>-0.5</sub>	9.5 <sup>+0.5</sup> <sub>0</sub>	Φ135.6	Φ140	233	280
150	150±2	16 <sup>0</sup> <sub>-0.5</sub>	9.5 <sup>+0.5</sup> <sub>0</sub>	Φ160.6	Φ165	257	280
200	188±2	19 <sup>0</sup> <sub>-0.5</sub>	13 <sup>+0.5</sup> <sub>0</sub>	Φ214	Φ219	295	320

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## PN16 Water Check Valve

YDK BRAND  
MODEL:KDC-16



### Main part and materials

Part Name	Material
Seat	EPDM
Body	Cast Iron
Disc	Ductile Iron / Stainless steel
Stem	Stainless Steel

### Specification

#### Feature

- Normal pressure (mpa): 1.6
- Seal test (water): 1.76 mpa
- Shell test (water): 2.4 mpa
- Suitable temperature:  $\leq 80^{\circ}\text{C}$
- Suitable medium: water

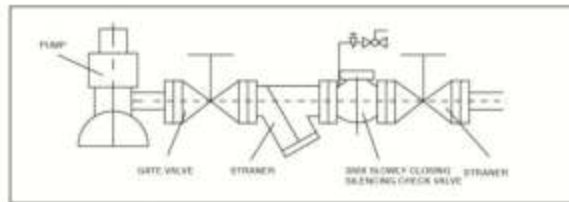
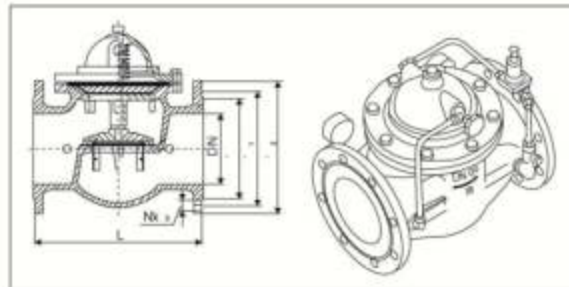
### Dimensions

DN	D	D1	D2	L	R	T
50	107	65	40	43	27	19
65	127	80	60	46	35	19.8
80	142	94	70	64	42	27.7
100	162	117	88	64	50	27.7
125	192	145	115	70	64	30.3
150	218	171	134	76	77	31.6
200	273	224	182	89	102.5	32.9
250	328	265	220	114	125	50.5
300	378	310	260	114	146	43.3
350	437	360	298	127	170	45.3
400	488	410	350	140	195	52.3
450	539	450	385	152	215	58.2
500	594	505	438	152	238	58.3
600	695	624.5	538	178	292	74.6
700	810	720	662	229	345	98

# PN16 Pressure Reducing Valve

YDK BRAND >>>

MODEL:KCV200



## Main parts and materials

Part Name	Material
Body	Ductile Iron
Bonnet	Ductile Iron
Stem	2Cr13
Pressure Reducing Valve	Brass/304
Nesle Valve	Brass/304
Ball Valve	Brass/304

## Specification

Basic standard	<ul style="list-style-type: none"> <li>• Flange end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa): 1.6</li> <li>• Seal test: 1.8 mpa</li> <li>• Shell test: 2.4 mpa</li> <li>• Suitable temperature: 0-80°C</li> <li>• Suitable medium: Water</li> </ul>

## Dimensions

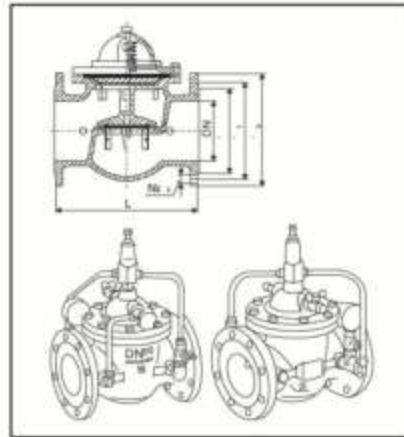
	L	Φ	Φ1	Φ2	NxΦ3
50	203	99	125	165	4x-Φ19
65	216	118	145	185	4x-Φ19
80	241	132	160	200	8x-Φ19
100	292	156	180	220	8x-Φ19
125	330	184	210	250	8x-Φ19
150	356	211	240	285	8x-Φ23
200	458	266	295	340	12x-Φ23
250	530	319	355	405	12x-Φ28

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## PN16 Pressure Relief Valve

YDK BRAND  
MODEL:KCV500



### Main parts and materials

Part Name	Material
Body	Ductile Iron
Bonnet	Ductile Iron
Stem	2Cr13
Disc	Ductile Iron
Ball Valve	Brass/304
Pressure Relief Valve	Brass/304
Needle Valve	Brass/304

### Specification

Basic standard	<ul style="list-style-type: none"> <li>Flange end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>Normal Pressure (mpa): 1.6</li> <li>Seal test (water): 1.8 mpa</li> <li>Shell test (water): 2.4 mpa</li> <li>Suitable temperature: 0-80°C</li> <li>Suitable medium: Water</li> </ul>

### Dimensions

DN	L	Φ	Φ1	Φ2	NxΦ3
50	203	99	125	165	4x-Φ19
65	216	118	145	185	4x-Φ19
80	241	132	160	200	8x-Φ19
100	292	156	180	220	8x-Φ19
125	330	184	210	250	8x-Φ19
150	356	211	240	285	8x-Φ23
200	458	266	295	340	12x-Φ23
250	530	319	355	405	12x-Φ28



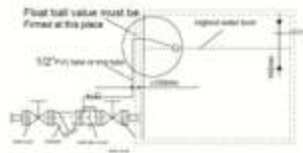
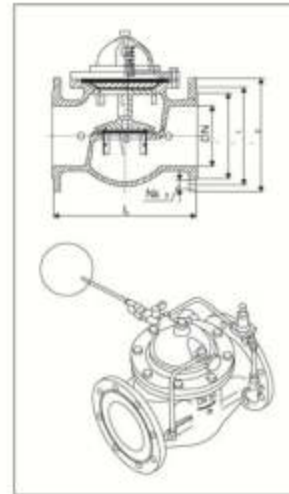
# PN16 Float Ball Valve

YDK BRAND >>>

MODEL:KCV100



Y.D.K



## Main part and materials

Part Name	Material
Body	Ductile Iron
Bonnet	Ductile Iron
Stem	2Cr13
Diaphragm Clamp	Cast Iron
Diaphragm	Rubber
Flat Gasket G	Q235A
Disc	Cast Iron

## Specification

Basic standard	<ul style="list-style-type: none"> <li>• Flange end: BS 4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa): 1.6</li> <li>• Seal test (water): 1.8 mpa</li> <li>• Shell test (water): 2.4 mpa</li> <li>• Suitable temperature: 0-80°C</li> <li>• Suitable medium: water</li> </ul>

## Dimensions

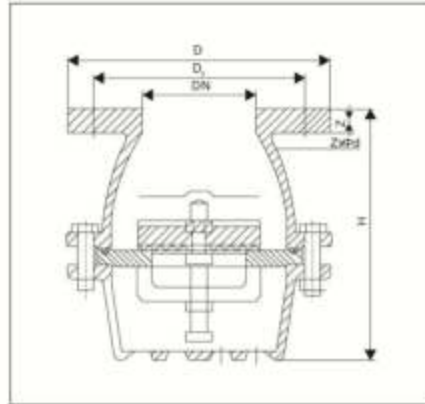
DN	L	Φ	Φ1	Φ2	NxΦ3
50	203	99	125	165	4xΦ19
65	216	118	145	185	4xΦ19
80	241	132	160	200	8xΦ19
100	292	156	180	220	8xΦ19
125	330	184	210	250	8xΦ19
150	356	211	240	285	8xΦ23
200	458	266	295	340	12xΦ23
250	530	319	355	405	12xΦ28

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# 10K Foot Valve

YDK BRAND  
MODEL:KKV-10K



### Main parts and materials

Part Name	Material
Body	Cast Iron
Disc	Cast Iron+Rubber
Gasket	NBR
Seat	Cast Iron

### Specification

Feature	Specification
	• Nominal Pressure (mpa): 1.6
	• Seal test (water): 0.55-1.6 mpa
	• Shell test: 2.1 mpa
	• Suitable temperature: ≤80°C
	• Suitable medium: Water

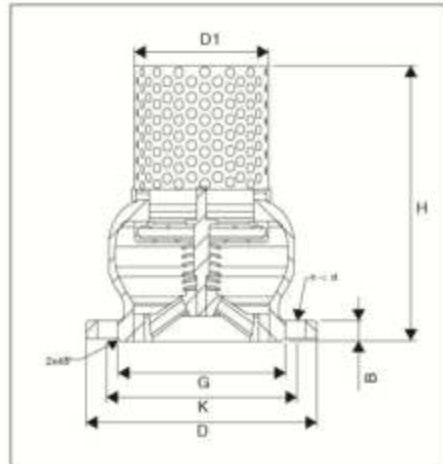
### Dimensions

DN	D	D1	ZxΦd	H	T
50	Φ155	Φ120	4x-Φ19	162	14
65	Φ175	Φ140	4x-Φ19	167	14
80	Φ185	Φ150	8x-Φ19	177	16
100	Φ210	Φ175	8x-Φ19	206	18
125	Φ250	Φ210	8x-Φ23	256	20
150	Φ280	Φ240	8x-Φ23	302	20
200	Φ330	Φ290	12x-Φ23	325	22

## PN10/16 Float Valve

YDK BRAND >>>

MODEL:KF-16



### Dain part and materials

Part Name	Material
Body	GGG50
Base	GGG50
Sping	SS304
Stem	2Cr13
Disc	GGG50+EPDM
Screen	SS304

### Specification

Basic standad	<ul style="list-style-type: none"> <li>• Flange end: EN1092-2/BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Norminal Pressure (mpa): 1.6</li> <li>• Suitable temperature: 0-80°C</li> <li>• Shell test (water): 2.4 mpa</li> </ul>

### Dimensions

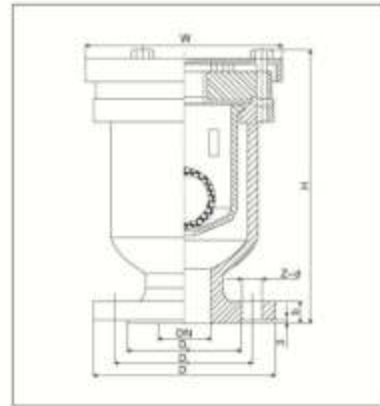
DN	φD	φD1	φK	φG	H	B	N-φd
50	165	75	125	102	190	19	4-φ19
65	185	90	145	122	210	19	4-φ19
80	200	105	160	138	240	19	8-φ19
100	220	125	180	158	250	19	8-φ19
125	250	153	210	188	310	19	8-φ19
150	285	177	240	212	370	19	8-φ23
200	340	226	295	268	450	20	12-φ23
250	405	277	355	320	470	22	12-φ23
300	460	329	410	378	500	25	12-φ28

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## PN10/16 Flanged Single Ball Air Valve

YDK BRAND  
MODEL:KAX (F)-16



### Part and materials

Part Name	Material
Body	Ductile iron
Ball	ABS
Bonnet	Ductile iron

### Specification

Basic standard	<ul style="list-style-type: none"> <li>Flange end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>Working pressure: 1.0/1.6 mpa</li> <li>Seal test: 1.1/1.76 mpa</li> <li>Suitable temperature: 0-80°C</li> <li>Suitable medium: water</li> </ul>

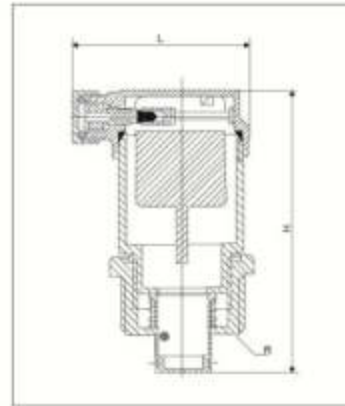
### Dimensions

DN	D	D1	D2	b	H	Z-d	W
40	150	110	84	18	224	4-Φ19	166
50	165	125	99	20	236	4-Φ19	178
65	185	145	118	20	244	4-Φ19	199
80	200	160	132	22	248	8-Φ19	202
100	220	180	156	24	284	8-Φ19	233
150	285	240	211	26	324	8-Φ23	282

## PN10/16 OS Automatic Air Valve

YDK BRAND >>>

MODEL:KAX(T)-16



### Main parts and materials

Part Name	Material
Body	Brass
Pring	304
Sroon	304
Bonnet	Brass
Spool	Brass

### Specitication

Feature	
	<ul style="list-style-type: none"><li>• Working pressure (mpa): 16</li><li>• Shell test: 2.4 mpa</li><li>• Seal test: 0.6 mpa</li><li>• Suitable temperature: -20-20°C</li><li>• Suitable medium: Water, non-corrosive liquid, air</li></ul>

### Dimensions

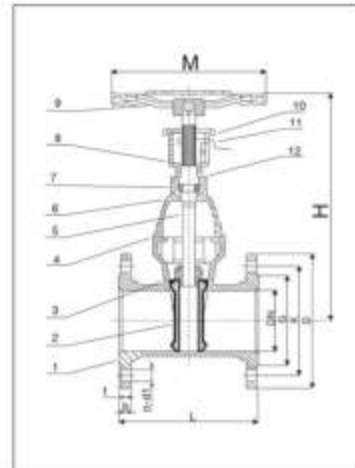
DN	R	L	H
15	1/2"	47	73.5
20	3/4"	47	73.5
25	1"	47	75

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## Signal Control Non Rising Stem Resilient Seated Gate Valve

YDK BRAND  
MODEL:KNX-16S



### Main part and materials

Part Name	Material
Body	Ductile iron
Bonnet	Ductile iron
Stem	2CR13
Disc	EPDM

### Specification

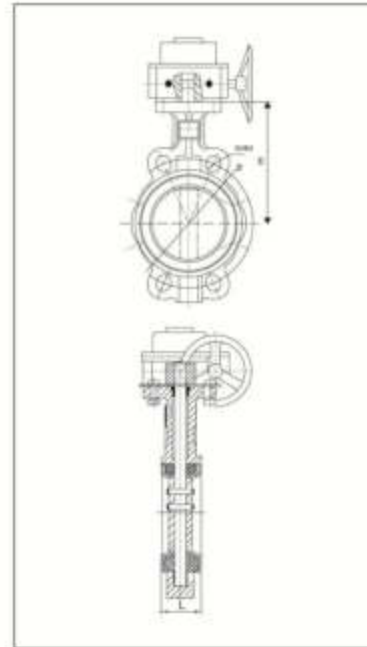
Basic standard	<ul style="list-style-type: none"> <li>• Face to face: EN558-1</li> <li>• Flange and: EN 1092</li> <li>• Test EN 12266 1</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa):1.6</li> <li>• Seal test: 1.8mpa</li> <li>• Shell test: 2.4 mpa</li> <li>• Suitable temperature: ≤200°C</li> <li>• Suitable medium: Water vapour oil</li> </ul>

DN	CB1 12221	D		K		n-Ød1		b		G		f	H	M
	L	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16			
50	178	165		125		4-Ø19		19		99		3	270	Ø200
65	190	185		145		4-Ø19		19		118		3	300	Ø200
80	203	200		160		8-Ø19		19		132		3	325	Ø200
100	229	220		180		8-Ø19		19		156		3	375	Ø254
125	254	250		210		8-Ø19		19		184		3	420	Ø254
150	267	285		240		8-Ø23		19		211		3	465	Ø254
200	292	340		295		8-Ø23	12-Ø23	20		266		3	590	Ø315
250	330	395	405	350	355	12-Ø23	12-Ø28	22		319		3	750	Ø408
300	356	445	460	400	410	12-Ø23	12-Ø28	24.5		370		3	850	Ø408

# PN10/16 Fire Control Signal Butterfly Valve

YDK BRAND >>>

MODEL:KBF (WF)-16



## Main parts and materials

Part Name	Material
Body	Cast Iron/Ductile Iron
Disc	Ductile Iron/Stainless steel
Stem	Stainless steel
Seat	EPDM/NBR/PTFE/VITON

## Specification

Basic standard	<ul style="list-style-type: none"> <li>• Connection end: BS4504</li> </ul>
Feature	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa): 1.0/1.6</li> <li>• Shell test: 1.5/2.4 mpa</li> <li>• Seal test: 1.1/1.8 mpa</li> <li>• Suitable temperature: ≤80°C</li> <li>• Suitable medium: Water</li> </ul>

## Dimensions

DN	L	Φ		Z-Φd		H
		10	16	10	16	
50	43	Φ125		4-Φ19		121
65	46	Φ145		4-Φ19		130
80	46	Φ160		4-Φ19		151
100	52	Φ180		4-Φ19		169
125	56	Φ210		4-Φ19		188
150	56	Φ240		4-Φ23		200
200	60	Φ295		4-Φ23		241
250	68	Φ350	Φ355	4-Φ23	4-Φ28	275
300	78	Φ400	Φ410	4-Φ23	4-Φ28	314

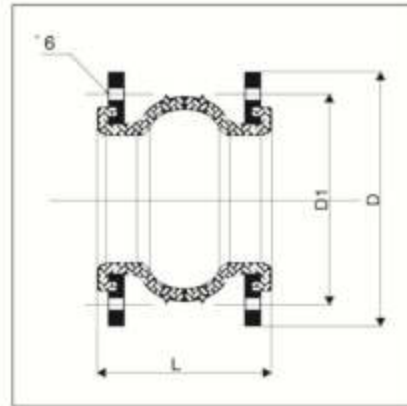
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## PN10/16 Expansion Joint

YDK BRAND

MODEL:KJGD(F)-16



### Main parts and materials

Part Name	Material
Body	Polarity Rubber
Skeleton	Hard Steel Wire
Flange	Carbon Steel

### Specification

<b>Basic standard</b>	<ul style="list-style-type: none"> <li>Flange end: BS 4504 PN10/16</li> <li>Inspection: API598</li> </ul>
<b>Feature</b>	<ul style="list-style-type: none"> <li>Normal Pressure (mpa): 1.0/1.6</li> <li>Explosion Pressure: 3.0/4.8 mpa</li> <li>Vacuum: 53.3/86.7 kpa</li> <li>Temperature scope: -15-115°C</li> </ul>

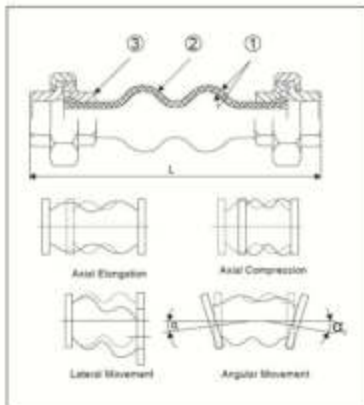
### Dimensions

DN	L	D	N-Φ	D1
50	105	165	4-18	125
65	115	185	4-18	145
80	130	200	6-18	160
100	135	220	6-18	180
125	170	250	6-18	210
150	180	285	8-22	240
200	205	340	8-22	295
250	240	395	12-22	350
300	260	445	12-22	400
350	260	505	16-22	460
400	260	565	16-26	515
450	260	615	20-26	585
500	260	670	20-26	620
600	260	780	20-30	725



## PN10/16 Expansion Joint

YDK BRAND >>>  
MODEL:KJGD(T)-16



### Main part and materials

Part Name	Material
Cover	Polarity Rubber
Carcass	Nylon Cord Fabric
Union Coupling	Malleable Iron

### Specification

Basic standard	Union Coupling dimensions are in accordance with ANSI STD., BS std., JIS std..
Feature	<ul style="list-style-type: none"> <li>• Nominal Pressure (mpa): 1.0/1.6</li> <li>• Explosion Pressure: 3.0/4.8 mpa</li> <li>• Vacuum: 400mm Hg</li> <li>• Temperature scope: -15-115°C</li> </ul>

### Dimensions

DN	L	Axial Compression	Axial Hongation	Lateral Movement	Angular Movement
15	160	22	5-6	22	45°
20	180	22	5-6	22	45°
25	180	22	5-6	22	45°
32	200	22	5-6	22	45°
40	210	22	5-6	22	45°
50	220	22	5-6	22	45°

## ĐƠN VỊ PHÂN PHỐI

## CÔNG TY TNHH SX TM DV DƯƠNG HOÀNG PHÁT

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