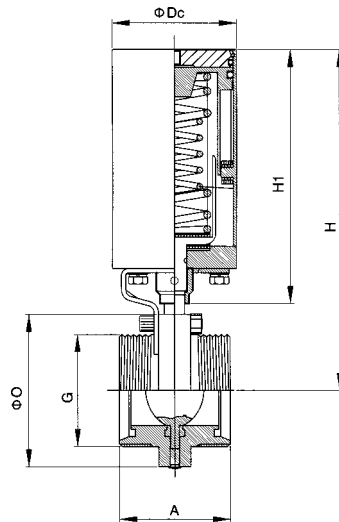


BUTTERFLY VALVE

Unit: mm

Pneumatic Butterfly Valve

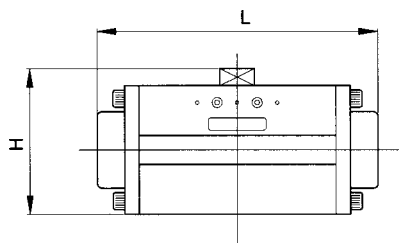


DIN

Size	O	G	A	Dc	H	H1
DN15	78.0	34X1/8	66.0	85.0	222.5	180.5
DN20	78.0	44X1/6	66.0	85.0	222.5	180.5
DN25	78.0	52X1/6	66.0	85.0	222.5	180.5
DN32	86.0	58X1/6	70.0	85.0	226.5	180.5
DN40	90.0	65X1/6	74.0	85.0	228.5	180.5
DN50	106.0	78X1/6	76.0	85.0	236.5	180.5
DN65	124.0	95X1/6	84.0	85.0	245.5	180.5
DN80	139.0	110X1/4	90.0	85.0	253.0	180.5
DN100	159.0	130X1/4	108.0	85.0	263.0	180.5
DN125	185.0	160X1/4	130.0	133.0	415.5	298.0
DN150	215.0	190X1/4	150.0	133.0	430.5	298.0

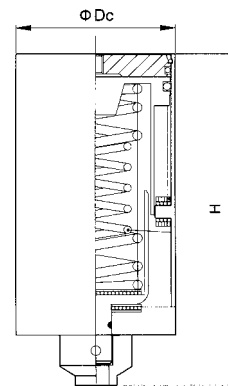
Aluminium Pneumatic Actuator

Size	H	L	arm with butterfly valve	arm with ball valve
AT1	91.0	131.0	DN20-DN40 19-45	DN15-DN25 1/2"-1"
AT2	112.0	185.0	DN50-DN100 2"-4"	DN32-DN50 1 1/4"-2"
AT3	128.0	230.0	DN125 5"	DN65-DN80 2 1/2"-3"
AT4	154.0	290.0	DN150-DN200 6"-8"	DN100 3 1/2"-4"

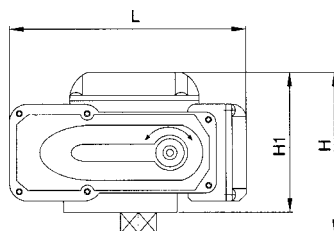


Stainless Steel Pneumatic Actuator

Size	Dc	H	arm with butterfly valve	arm with ball valve
Φ85	85.0	180.5	DN20-DN100 1"-4"	DN20-DN50 1"-2"
Φ133	133.0	298.0	DN125-DN200 5"-8"	DN65-DN80 2.5"-3"

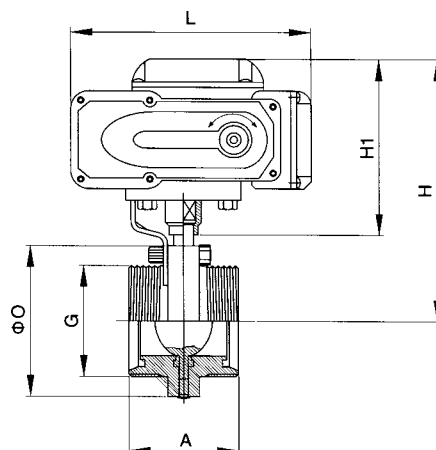


Electric Butterfly Valve



Electric Actuator

Size	L	H	H	arm with butterfly valve	arm with ball valve
HL-05	157.5	115.0	103.0	DN20-DN100 1"-4"	DN20-DN50 1"-2"
HL-10	208.0	124.0	115.0	DN125-DN200 5"-8"	DN65-DN80 2.5"-3"
HL-20	280.0	135.0	109.0		DN100 4"

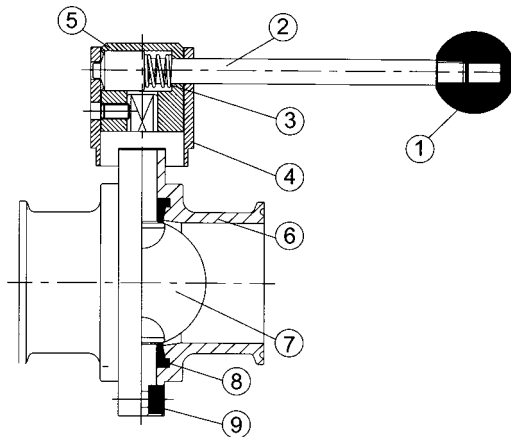


DIN

Size	O	G	A	L	H	H1
DN15	78.0	34X1/8	66.0	157.5	131.0	170.5
DN20	78.0	44X1/6	66.0	157.5	131.0	170.5
DN25	78.0	52X1/6	66.0	157.5	131.0	170.5
DN32	86.0	58X1/6	70.0	157.5	131.0	174.0
DN40	90.0	65X1/6	74.0	157.5	131.0	176.0
DN50	106.0	78X1/6	76.0	157.5	131.0	184.0
DN65	124.0	95X1/6	84.0	208.0	145.0	207.0
DN80	139.0	110X1/4	90.0	208.0	145.0	214.5
DN100	159.0	130X1/4	108.0	208.0	145.0	224.5
DN125	185.0	160X1/4	130.0	208.0	145.0	237.5
DN150	215.0	190X1/4	150.0	208.0	145.0	252.5

BUTTERFLY VALVE

Unit: mm

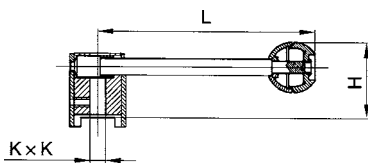


NO.	NAME
1	KNOB
2	STEEL-BAR
3	SPRING ST.ST
4	ST.ST
5	HOLDER
6	BODY
7	DISC
8	EPDM RUBBER SEAT
9	SCREW BOLT

Torque of Full Open/Close

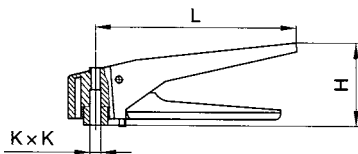
1"	<1 m/kg
1 1/2"	<1 m/kg
2"	1.3 m/kg
2 1/2"	1.5 m/kg
3"	2.0 m/kg
4"	3.1 m/kg

Pull Handle(2,3,4 Position)



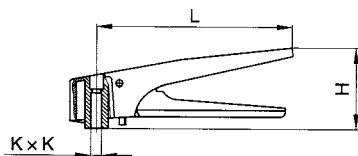
K x K	H	L	arm with butterfly valve	
8.0 x 8.0	41.4	126.0	1/2" - 1 1/2"	DN15-DN40
10.0 x 10.0	41.4	133.0	2"	DN50
10.0 x 10.0	41.4	144.0	2 1/2" - 3"	DN65
10.0 x 10.0	43.0	160.0	3 1/2" - 4"	DN80-DN100
10.0 x 10.0	43.0	220.0	5" - 6"	DN125-DN150

Plastic Gripper Handle (12 Position)



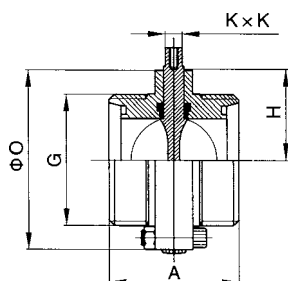
K x K	H	L	arm with butterfly valve	
8.0 x 8.0	42.0	132.0	1/2" - 1 1/2"	DN15-DN40
10.0 x 10.0	46.0	155.0	2" - 4"	DN50-DN100

Stainless Steel Gripper Handle(12 Position)



K x K	H	L	arm with butterfly valve	
8.0 x 8.0	55.0	155.0	1/2" - 1 1/2"	DN15-DN40
10.0 x 10.0	55.0	155.0	2" - 3"	DN50-DN65
11.0 x 11.0	55.0	155.0	3 1/2" - 6"	DN80-DN150

Butterfly Valve Thread End



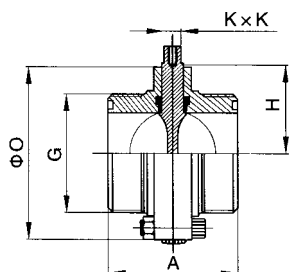
DIN

Size	O	G	K x K	A	H
DN15	78.0	RD34 x 1/8	8.0 x 8.0	66.0	39.0
DN20	78.0	RD44 x 1/6	8.0 x 8.0	66.0	39.0
DN25	78.0	RD52 x 1/6	8.0 x 8.0	66.0	39.0
DN32	86.0	RD58 x 1/6	8.0 x 8.0	70.0	43.0
DN40	90.0	RD65 x 1/6	8.0 x 8.0	74.0	45.0
DN50	106.0	RD78 x 1/6	10.0 x 10.0	76.0	53.0
DN65	124.0	RD95 x 1/6	10.0 x 10.0	84.0	62.0
DN80	139.0	RD110 x 1/4	11.0 x 11.0	90.0	69.5
DN100	159.0	RD130 x 1/4	11.0 x 11.0	104.0	79.5
DN125	185.0	RD160 x 1/4	11.0 x 11.0	130.0	92.5
DN150	215.0	RD190 x 1/4	11.0 x 11.0	150.0	107.5

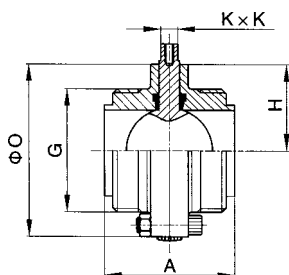
BUTTERFLY VALVE

Unit: mm

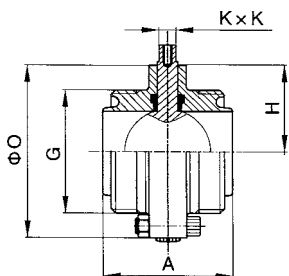
Butterfly Valve Thread End



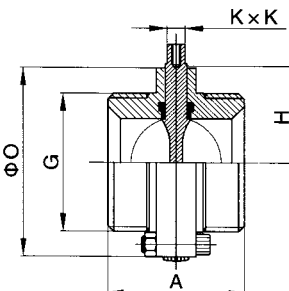
Butterfly Valve Thread End



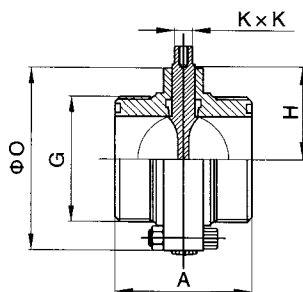
Butterfly Valve Thread End



Butterfly Valve Thread End



Butterfly Valve Thread End



SMS

Size	O	G	K x K	A	H
19	78.0	RD36 x 1/8	8.0 x 8.0	66.0	39.0
25	78.0	RD40 x 1/6	8.0 x 8.0	66.0	39.0
32	78.0	RD48 x 1/6	8.0 x 8.0	66.0	39.0
38	86.0	RD60 x 1/6	8.0 x 8.0	70.0	43.0
51	102.0	RD70 x 1/6	10.0 x 10.0	76.0	51.0
63	115.0	RD85 x 1/6	10.0 x 10.0	80.0	57.2
76	128.0	RD98 x 1/6	10.0 x 10.0	84.0	64.0
89	139.0	RD110 x 1/6	11.0 x 11.0	90.0	69.5
102	154.0	RD125 x 1/6	11.0 x 11.0	104.0	77.0
102	159.0	RD132 x 1/6	11.0 x 11.0	104.0	79.5

ISO/IDF

Size	O	G	K x K	A	H
1"	78.0	37.1 x 8TACME	8.0 x 8.0	66.0	39.0
1 1/2"	86.0	50.6 x 8TACME	8.0 x 8.0	70.0	43.0
2"	102.0	64.2 x 8TACME	10.0 x 10.0	76.0	51.0
2 1/2"	115.0	77.7 x 8TACME	10.0 x 10.0	80.0	57.5
3"	128.0	91.2 x 8TACME	10.0 x 10.0	84.0	64.0
4"	154.0	118.4 x 8TACME	11.0 x 11.0	104.0	77.0
4"	154.0	125.9 x 6TACME	11.0 x 11.0	104.0	77.0

RJT

Size	O	G	K x K	A	H
1"	78.0	45.7 x 8TWHIT	8.0 x 8.0	66.0	39.0
1 1/2"	86.0	58.4 x 8TWHIT	8.0 x 8.0	70.0	43.0
2"	102.0	72.7 x 6TWHIT	10.0 x 10.0	76.0	51.0
2 1/2"	115.0	85.4 x 6TWHIT	10.0 x 10.0	80.0	47.5
3"	128.0	98.1 x 6TWHIT	10.0 x 10.0	84.0	64.0
4"	154.0	123.8 x 6TWHIT	11.0 x 11.0	104.0	77.0
6"	215.0	174.3 x 6TWHIT	11.0 x 11.0	150.0	107.5

3A

Size	O	G	K x K	A	H
1"	78.0	37.1 x 6TACME	8.0 x 8.0	66.0	39.0
1 1/2"	86.0	50.6 x 6TACME	8.0 x 8.0	70.0	43.0
2"	102.0	64.2 x 6TACME	10.0 x 10.0	76.0	51.0
2 1/2"	115.0	77.7 x 6TACME	10.0 x 10.0	80.0	57.5
3"	128.0	91.2 x 6TACME	10.0 x 10.0	84.0	64.0
4"	154.0	119.2 x 6TACME	11.0 x 11.0	104.0	77.0

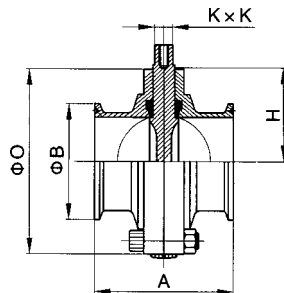
DS

Size	O	G	K x K	A	H
1"	78.0	RD44 x 1/6	8.0 x 8.0	66.0	39.0
1 1/4"	78.0	RD52 x 1/6	8.0 x 8.0	66.0	39.0
1 1/2"	86.0	RD58 x 1/6	8.0 x 8.0	70.0	43.0
2"	102.0	RD72 x 1/6	10.0 x 10.0	76.0	51.0
2 1/2"	115.0	RD88 x 1/6	10.0 x 10.0	80.0	57.5
3"	128.0	RD100 x 1/6	10.0 x 10.0	84.0	64.0
4"	159.0	RD130 x 1/4	11.0 x 11.0	104.0	79.5

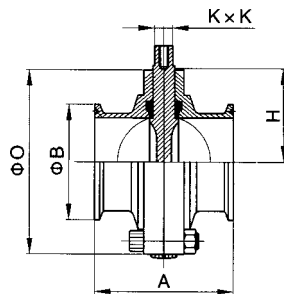
BUTTERFLY VALVE

Unit: mm

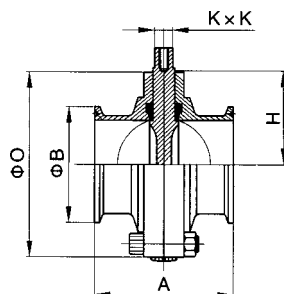
Butterfly Valve Clamp End



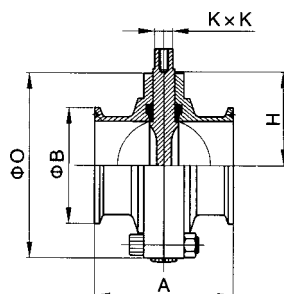
Butterfly Valve Clamp End



Butterfly Valve Clamp End



Butterfly Valve Clamp End



DIN

Size	O	B	K × K	A	H
DN15	78.0	34.0	8.0 × 8.0	66.0	39.0
DN20	78.0	34.0	8.0 × 8.0	66.0	39.0
DN25	78.0	50.5	8.0 × 8.0	66.0	39.0
DN32	86.0	50.5	8.0 × 8.0	66.0	43.0
DN40	90.0	50.5	8.0 × 8.0	70.0	45.0
DN50	106.0	64.0	10.0 × 10.0	76.0	53.0
DN65	124.0	91.0	10.0 × 10.0	80.0	62.0
DN80	139.0	106.0	11.0 × 11.0	84.0	69.5
DN100	159.0	119.0	11.0 × 11.0	104.0	79.5
DN125	185.0	145.0	11.0 × 11.0	136.0	92.5
DN150	215.0	167.0	11.0 × 11.0	146.0	107.5

SMS

Size	O	B	K × K	A	H
25	78.0	50.5	8.0 × 8.0	66.0	39.0
32	78.0	50.5	8.0 × 8.0	66.0	39.0
38	86.0	50.5	8.0 × 8.0	70.0	43.0
51	102.0	64.0	10.0 × 10.0	76.0	62.0
63	115.0	77.5	10.0 × 10.0	80.0	57.5
76	128.0	91.0	10.0 × 10.0	84.0	64.0
89	139.0	106.0	11.0 × 11.0	90.0	69.5
102	154.0	119.0	11.0 × 11.0	104.0	77.0

ISO/IDF

Size	O	B	K × K	A	H
Φ19	78.0	25.4	8.0 × 8.0	66.0	39.0
Φ25	78.0	50.5	8.0 × 8.0	66.0	39.0
Φ32	78.0	50.5	8.0 × 8.0	66.0	39.0
Φ38	86.0	50.5	8.0 × 8.0	70.0	43.0
Φ45	90.0	64.0	8.0 × 8.0	74.0	45.0
Φ51	102.0	64.0	10.0 × 10.0	76.0	51.0
Φ57	106.0	77.5	10.0 × 10.0	78.0	53.0
Φ63	115.0	77.5	10.0 × 10.0	80.0	57.5
Φ76	128.0	91.0	10.0 × 10.0	84.0	64.0
Φ89	139.0	106.0	11.0 × 11.0	90.0	69.5
Φ102	154.0	119.0	11.0 × 11.0	104.0	77.0
Φ108	159.0	119.0	11.0 × 11.0	107.0	79.5
Φ133	185.0	145.0	11.0 × 11.0	136.0	92.5
Φ159	215.0	183.0	11.0 × 11.0	146.0	107.5
Φ219	285.0	233.5	14.0 × 14.0	166.0	142.5

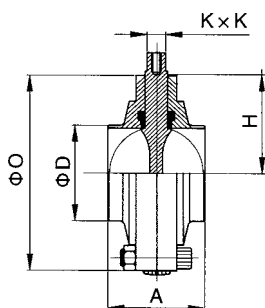
3A

Size	O	B	K × K	A	H
1/2"	78.0	25.4	8.0 × 8.0	66.0	39.0
3/4"	78.0	25.4	8.0 × 8.0	66.0	39.0
1"	78.0	50.5	8.0 × 8.0	66.0	39.0
1 1/2"	86.0	50.5	8.0 × 8.0	70.0	43.0
2"	102.0	64.0	10.0 × 10.0	76.0	51.0
2 1/2"	115.0	77.5	10.0 × 10.0	80.0	57.5
3"	128.0	91.0	10.0 × 10.0	84.0	64.0
4"	154.0	119.0	11.0 × 11.0	106.0	77.0
5"	185.0	145.0	11.0 × 11.0	136.0	92.5
6"	215.0	167.0	11.0 × 11.0	146.0	107.5
8"	285.0	217.0	14.0 × 14.0	166.0	142.5

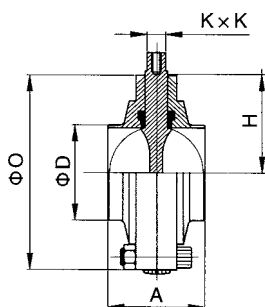
BUTTERFLY VALVE

Unit: mm

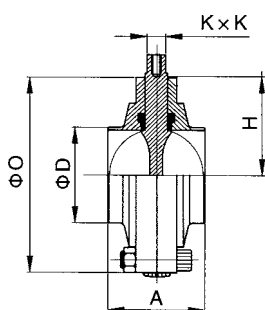
Butterfly Valve Weld End



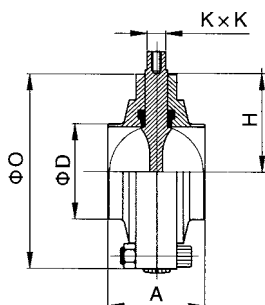
Butterfly Valve Weld End



Butterfly Valve Weld End



Butterfly Valve Weld End



DIN

Size	O	D	K x K	A	H
DN15	78.0	18.0	8.0 x 8.0	50.0	39.0
DN20	78.0	22.0	8.0 x 8.0	50.0	39.0
DN25	78.0	28.0	8.0 x 8.0	50.0	39.0
DN32	86.0	34.0	8.0 x 8.0	50.0	43.0
DN40	90.0	40.0	8.0 x 8.0	50.0	45.0
DN50	106.0	52.0	10.0 x 10.0	52.0	53.0
DN65	124.0	70.0	10.0 x 10.0	56.0	62.0
DN80	139.0	85.0	11.0 x 11.0	60.0	69.5
DN100	159.0	104.0	11.0 x 11.0	64.0	79.5
DN125	185.0	129.0	11.0 x 11.0	80.0	92.5
DN150	215.0	154.0	11.0 x 11.0	90.0	107.5

SMS

Size	O	D	K x K	A	H
19	78.0	19.0	8.0 x 8.0	50.0	39.0
25	78.0	25.4	8.0 x 8.0	50.0	39.0
32	78.0	31.8	8.0 x 8.0	50.0	39.0
38	86.0	38.1	8.0 x 8.0	52.0	43.0
51	102.0	50.8	10.0 x 10.0	56.0	51.0
63	115.0	63.5	10.0 x 10.0	56.0	57.5
76	128.0	76.2	10.0 x 10.0	56.0	64.0
89	139.0	89.0	11.0 x 11.0	60.0	69.5
102	154.0	101.6	11.0 x 11.0	64.0	77.0

ISO/IDF

Size	O	D	K x K	A	H
Φ19	78.0	19.0	8.0 x 8.0	50.0	39.0
Φ25	78.0	25.4	8.0 x 8.0	50.0	39.0
Φ32	78.0	31.8	8.0 x 8.0	50.0	39.0
Φ38	86.0	38.1	8.0 x 8.0	50.0	43.0
Φ45	90.0	45.0	8.0 x 8.0	50.0	45.0
Φ51	102.0	50.8	10.0 x 10.0	52.0	51.0
Φ57	106.0	57.0	10.0 x 10.0	52.0	53.0
Φ63	115.0	63.5	10.0 x 10.0	56.0	57.5
Φ76	128.0	76.2	10.0 x 10.0	56.0	64.0
Φ89	139.0	89.0	11.0 x 11.0	60.0	69.5
Φ102	154.0	101.6	11.0 x 11.0	64.0	77.0
Φ108	159.0	108.0	11.0 x 11.0	64.0	79.5
Φ133	185.0	133.0	11.0 x 11.0	80.0	92.5
Φ159	215.0	159.0	11.0 x 11.0	90.0	107.5
Φ219	285.0	219.0	14.0 x 14.0	90.0	142.5

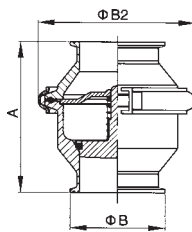
3A

Size	O	D	K x K	A	H
1/2"	78.0	12.7	8.0 x 8.0	50.0	39.0
3/4"	78.0	19.1	8.0 x 8.0	50.0	39.0
1"	78.0	25.4	8.0 x 8.0	50.0	39.0
1 1/2"	86.0	38.1	8.0 x 8.0	50.0	43.0
2"	102.0	50.8	10.0 x 10.0	52.0	51.0
2 1/2"	115.0	63.5	10.0 x 10.0	56.0	57.5
3"	128.0	76.2	10.0 x 10.0	56.0	64.0
4"	154.0	101.6	11.0 x 11.0	64.0	77.0
6"	215.0	152.4	11.0 x 11.0	90.0	107.5
8"	285.0	203.2	14.0 x 14.0	90.0	142.5

CHECK VALVE

Unit: mm

Check Valve Clamp End



DIN

Size	B2	B	A
DN15	87.0	34.0	102.0
DN20	87.0	34.0	102.0
DN25	87.0	50.5	102.0
DN32	87.0	50.5	102.0
DN40	87.0	50.5	102.0
DN50	100.0	64.0	113.4
DN65	115.0	91.0	122.0
DN80	128.0	106.0	142.0
DN100	164.0	119.0	188.1

ISO/IDF

Size	B2	G	A
Φ25	87.0	50.5	102.0
Φ38	87.0	50.5	102.0
Φ51	100.0	64.0	113.4
Φ63	115.0	77.5	122.0
Φ76	128.0	91.0	142.0
Φ100	164.0	119.0	188.1

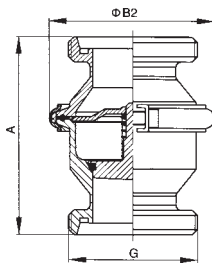
SMS

Size	B2	B	A
25	87.0	50.5	102.0
32	87.0	50.5	102.0
38	87.0	50.5	102.0
51	100.0	64.0	113.4
63	115.0	77.5	122.0
76	128.0	91.0	142.0
89	128.0	106.0	142.0
102	164.0	119.0	188.1

3A

Size	B2	G	A
1/2"	87.0	25.4	102.0
3/4"	87.0	25.4	102.0
1"	87.0	50.5	102.0
1 1/2"	87.0	50.5	102.0
2"	100.0	64.0	113.4
2 1/2"	115.0	77.5	122.0
3"	128.0	91.0	142.0
4"	164.0	119.0	188.1

Check Valve Thread End



DIN

Size	B2	G	A
DN15	87.0	RD34 × 1/8	110.5
DN20	87.0	RD44 × 1/6	114.5
DN25	87.0	RD52 × 1/6	116.5
DN32	87.0	RD58 × 1/6	116.5
DN40	87.0	RD65 × 1/6	116.5
DN50	100.0	RD78 × 1/6	130.0
DN65	115.0	RD95 × 1/6	142.5
DN80	128.0	RD110 × 1/4	166.5
DN100	164.0	RD130 × 1/4	212.5

ISO/IDF

Size	B2	G	A
1"	87.0	37.1 × 8TACME	102.0
1 1/2"	87.0	50.6 × 8TACME	102.0
2"	100.0	62.4 × 8TACME	113.4
2 1/2"	115.0	77.7 × 8TACME	122.0
3"	128.0	91.2 × 8TACME	142.0
4"	164.0	118.4 × 8TACME	188.1
4"	164.0	125.9 × 6TACME	

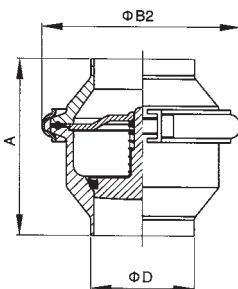
SMS

Size	B2	G	A
25	87.0	RD40 × 1/6	112.5
32	87.0	RD48 × 1/6	112.5
38	87.0	RD60 × 1/6	116.5
51	100.0	RD70 × 1/6	128.0
63	115.0	RD85 × 1/6	143.5
76	128.0	RD98 × 1/6	165.5
89	128.0	RD110 × 1/6	168.5
102	164.0	RD125 × 1/6	210.5
102	164.0	RD132 × 1/6	210.5

3A

Size	B2	G	A
1"	87.0	45.7 × 8TWHIT	130.5
1 1/2"	87.0	58.4 × 8TWHIT	130.5
2"	100.0	72.7 × 6TWHIT	142.0
2 1/2"	115.0	85.4 × 6TWHIT	150.5
3"	128.0	98.1 × 6TWHIT	170.5
4"	164.0	123.8 × 6TWHIT	210.5

Check Valve Weld End



DIN

Size	B2	D	A
DN15	87.0	18.0	76.5
DN20	87.0	22.0	76.5
DN25	87.0	28.0	76.5
DN32	87.0	34.0	76.5
DN40	87.0	40.0	76.5
DN50	100.0	52.0	87.9
DN65	115.0	70.0	96.5
DN80	128.0	85.0	116.5
DN100	164.0	104.0	156.5

ISO/IDF

Size	B2	D	A
Φ19	87.0	19.0	76.5
Φ25	87.0	25.4	76.5
Φ32	87.0	32.0	76.5
Φ38	87.0	38.1	76.5
Φ45	100.0	45.0	88.0
Φ51	100.0	50.8	88.0
Φ57	100.0	57.0	88.0
Φ63	115.0	63.5	96.5
Φ76	128.0	76.2	116.5
Φ89	128.0	89.0	116.5
Φ102	164.0	101.6	156.5
Φ108	164.0	108.0	156.5

SMS

Size	B2	D	A
25	87.0	25.4	76.5
32	87.0	31.8	76.5
38	87.0	38.1	76.5
51	100.0	50.8	87.9
63	115.0	63.5	96.5
76	128.0	76.2	116.5
89	128.0	89.0	116.5
102	164.0	101.6	156.5

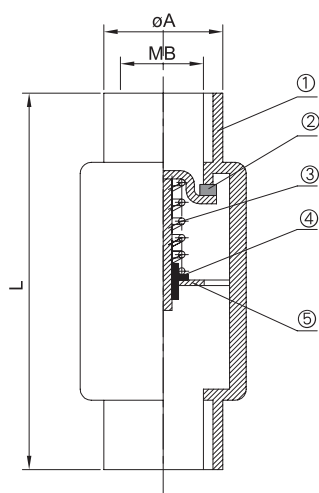
3A

Size	B2	D	A
1/2"	87.0	12.7	76.5
3/4"	87.0	19.1	76.5
1"	87.0	25.4	76.5
1 1/2"	87.0	38.1	76.5
2"	100.0	50.8	87.9
2 1/2"	115.0	63.5	96.5
3"	128.0	76.2	116.5
4"	164.0	101.6	156.5

CHECK VALVE

Unit: mm

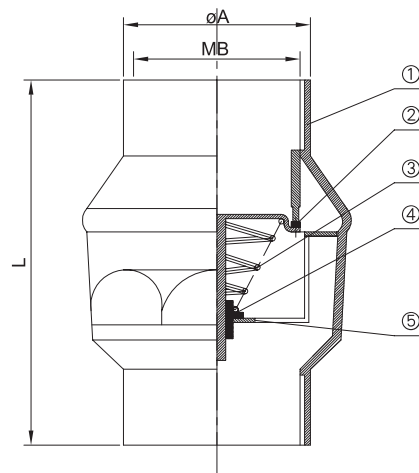
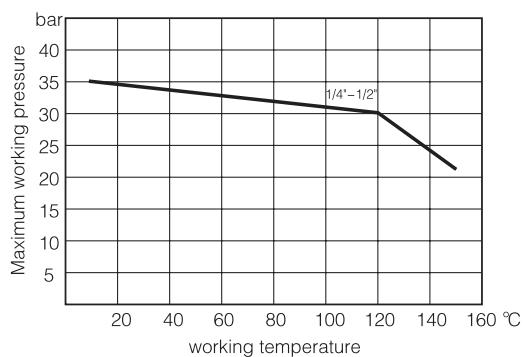
Vertical Type Check Valve Thread End



No.	NAME	MATERIAL
1	Valve Body	Stainless Steel
2	Seat Ring	Silicon
3	Spring	Stainless Steel
4	Holder	Teflon
5	Holder	Stainless Steel

Working Temperature: max 220°C

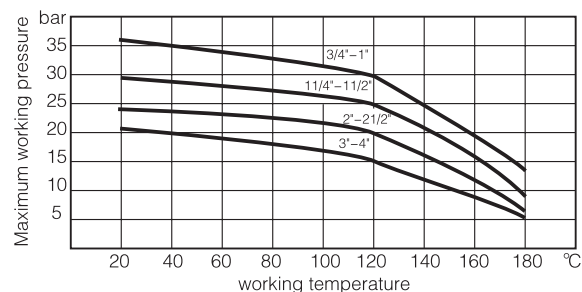
SIZE	L	A	B
1/4"	66	18	12
3/8"	66	22	15
1/2"	66	24	19



No.	NAME	MATERIAL
1	Valve Body	Stainless Steel
2	Seat Ring	Silicon
3	Spring	Stainless Steel
4	Holder	Teflon
5	Holder	Stainless Steel

Working Temperature: max 220°C

SIZE	L	A	B
3/4"	72	30	24
1"	83	38	32
1 1/4"	105	46	40
1 1/2"	115	51	46
2"	125	64	57

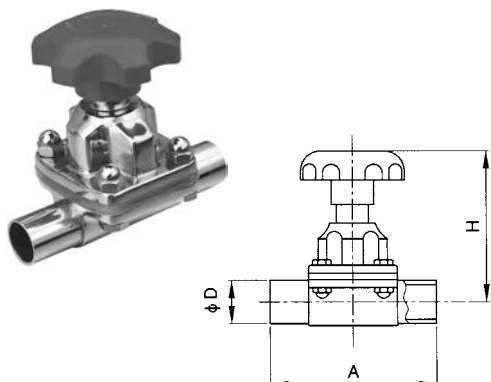


Weld End and Clamp End Available

DIAPHRAGM VALVE

Unit: mm

Diaphragm Valve Weld End



DIN

Size	A	D	H
DN15	115.0	18.0	88/99
DN25	125.0	28.0	110/123
DN32	140.0	34.0	129/138
DN40	150.0	40.0	139/159
DN50	180.0	52.0	159/186

SMS

Size	A	D	H
25	125.0	25.4	110/123
32	140.0	31.8	129/138
38	150.0	38.1	139/159
51	180.0	50.8	159/186

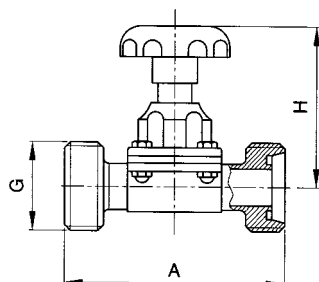
3A

Size	A	D	H
1/2"	100.0	12.7	88/99
3/4"	100.0	19.0	88/99
1"	125.0	25.4	110/123
1 1/4"	140.0	31.8	129/138
1 1/2"	150.0	38.1	139/159
2"	180.0	50.8	159/186

ISO/IDF

Size	A	D	H
3/4"	100.0	19.0	88/99
1"	125.0	25.4	110/123
1 1/4"	140.0	31.8	129/138
1 1/2"	150.0	38.1	139/159
2"	180.0	50.8	159/186

Diaphragm Valve Thread End



DIN

Size	A	G	H
DN20	153.0	RD44X1/6	91/102
DN25	165.0	RD52X1/6	110/123
DN32	180.0	RD58X1/6	129/138
DN40	190.0	RD65X1/6	139/159
DN50	222.0	RD78X1/6	159/186

SMS

Size	A	G	H
25	161.0	RD44X1/6	110/123
32	176.0	RD48X1/6	129/138
38	190.0	RD60X1/6	139/159
51	220.0	RD70X1/6	159/186

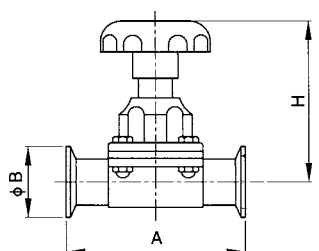
ISO/IDF

Size	A	G	H
1"	168.0	37.0X8TACME	110/123
1 1/2"	193.0	50.6X8TACME	139/159
2"	223.0	64.2X8TACME	159/186

3A

Size	A	G	H
1"	179.0	45.7X1/8TWHIT	110/123
1 1/2"	204.0	58.4X1/8TWHIT	139/159
2"	234.0	72.7X1/6TWHIT	159/186

Diaphragm Valve Clamp End



DIN

Size	A	B	H
DN15	115.0	34.0	88/99
DN20	129.0	34.0	91/102
DN25	129.0	50.5	110/123
DN32	147.0	50.5	129/138
DN40	159.0	50.5	139/159
DN50	190.0	64.0	159/186

SMS

Size	A	B	H
25	129.0	50.5	110/123
32	147.0	50.5	129/138
38	159.0	50.5	139/159
51	190.0	64.0	159/186

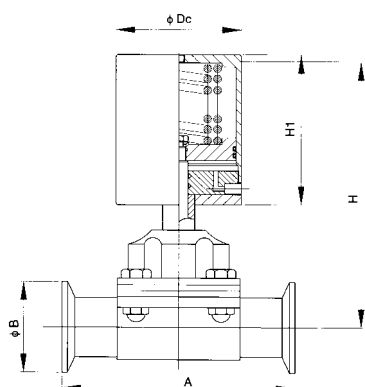
ISO/IDF

Size	A	B	H
3/4"	100.0	25.4	88/99
1"	129.0	50.5	110/123
1 1/4"	147.0	50.5	129/138
1 1/2"	159.0	50.5	139/159
2"	190.0	64.0	159/186

3A

Size	A	B	H
1/2"	100.0	25.4	88/99
3/4"	100.0	25.4	91/102
1"	129.0	50.5	110/123
1 1/2"	159.0	50.5	139/159
2"	190.0	64.0	159/186

3A Pneumatic Diaphragm Valve



Size	A	B	H	H1	Dc
1/2"	100.0	25.4	156.3	98.0	63.5
3/4"	100.0	25.4	160.0	98.0	63.5
1"	129.0	50.5	176.0	98.0	63.5
1 1/2"	159.0	50.5	207.0	120.0	85.0
2"	190.0	64.0	213.4	120.0	85.0