

PO8-W SERIES: WAFER TYPE SOFT SEATED BUTTERFLY VALVE

DESCRIPTION

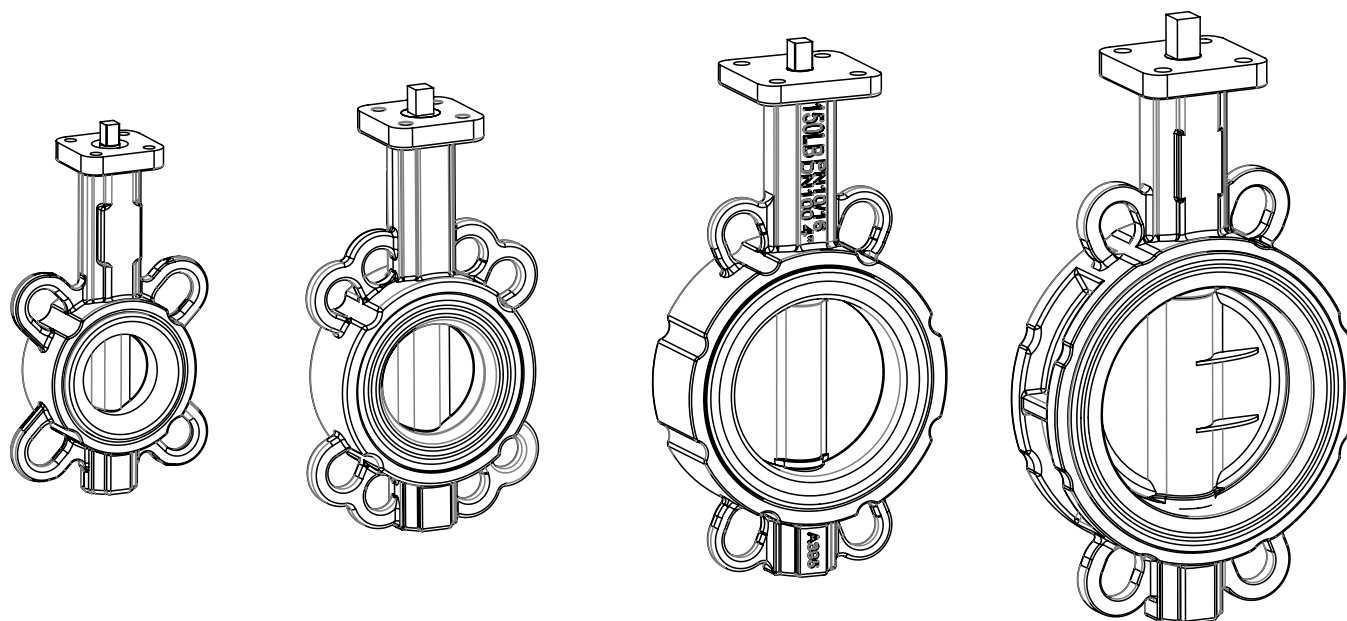
The wafer type soft seated butterfly valve is simple in structure, small in size, light in weight, and has few components on structure. Several key parts can build a butterfly valve, which is also very convenient to open. The butterfly valve can control the fluid very well, and can increase or reduce the flow at any time.

The wafer type soft seated butterfly valve has good versatility. It is installed by clamping between two flanges. The butterfly valve position is fixed through four universal connection holes. The wafer type butterfly valve has a wide range of versatility, and its valve body can be installed to the GB/JB/HG flange standard, ANSI/ASME flange standard, JIS flange standard and other uncommon or non-standard flange standards.

The butterfly valve can be controlled in many ways, such as handlever, gear operator, electric actuator, pneumatic actuator and hydraulic actuator. Multiple control requirements can be achieved in a variety of ways.

The wafer type soft seated butterfly valve has short face-to-face length, thin installation space requirements, light weight and high cost-effective, and can be used for switching and flow control of liquid, gas, powder and other media.

Soft seated butterfly valve also has a wide range of applications. If they are used to control the flow, different types and valve body sizes need to be selected, because butterfly valves are more suitable for some valves with larger diameters when they are designed. Butterfly valves are not only widely used in petroleum, gas, chemical, water treatment and other general industries, but also used in the cooling water system of thermal power plants.



TECHNICAL PARAMETERS

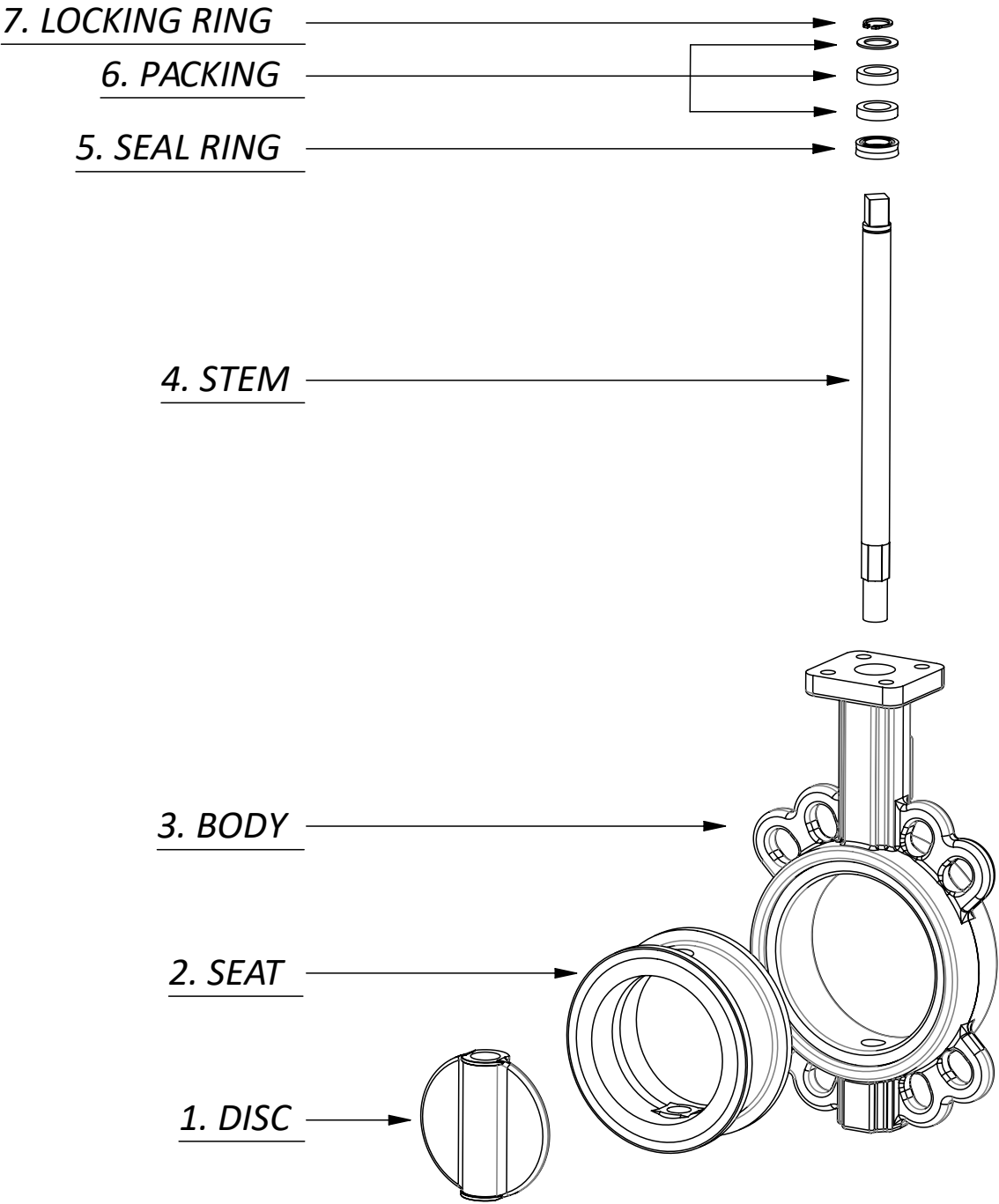
- Nominal Diameter : DN32 – DN1000
- Pressure Rating : PN1.0MPa、PN1.6MPa、Class 150LBs、JIS 5K、JIS 10K
- End Connection : Wafer Type
- Flange Standard : HG/T 20592、GB/T9113、JB/T78-79、EN 1092-1、ASME B16.5、ASME B16.47、DIN 2543-2545、JIS B2220
- Valve Structure : Concentric/Center-line Type
- Body Material : Ductile Cast Iron、WCB、CF8、CF8M、CF3M、Duplex 2205
- Disc Material: Ductile Cast Iron、A216 WCB、A351 CF8、A351 CF8M、A351 CF3M、Duplex S.S. 2507、Duplex S.S. 2205、Super S.S.-1.4529、B148-C95400、B148-C95800、Halar Coated、Nylon Coated、Rubber Coated、Others
- Seat Material : EPDM、NBR、PTFE、VITON、HYPALON、POLYURETHANE、SILICON RUBBER、HIGH-TEMPERATURE EPDM、WEAR-RESISTANCE EPDM
- Stem material: SS410、SS420、SS304、SS316、etc.
- Applicable Medium : Water、Liquid、Gas、Oil、Powder、Steam、Acid and Alkali corrosive medium
- Mounting for Actuation : ISO 5211 Direct Mounting Pad
- Functional Safety Certificate : SIL 3 as per IEC 61508 Parts 1-2 and 4-7:2010
- Operation: Handlever、Worm gear、Pneumatic actuator、Electric actuator、Hydraulic actuator
- Leakage Class : Zero Leakage
- Optional accessories: Solenoid valve、Limit switch box、Positioner、Air filter regulator、handwheel、etc.

SOFT SEATED BUTTERFLY VALVE



P08-W

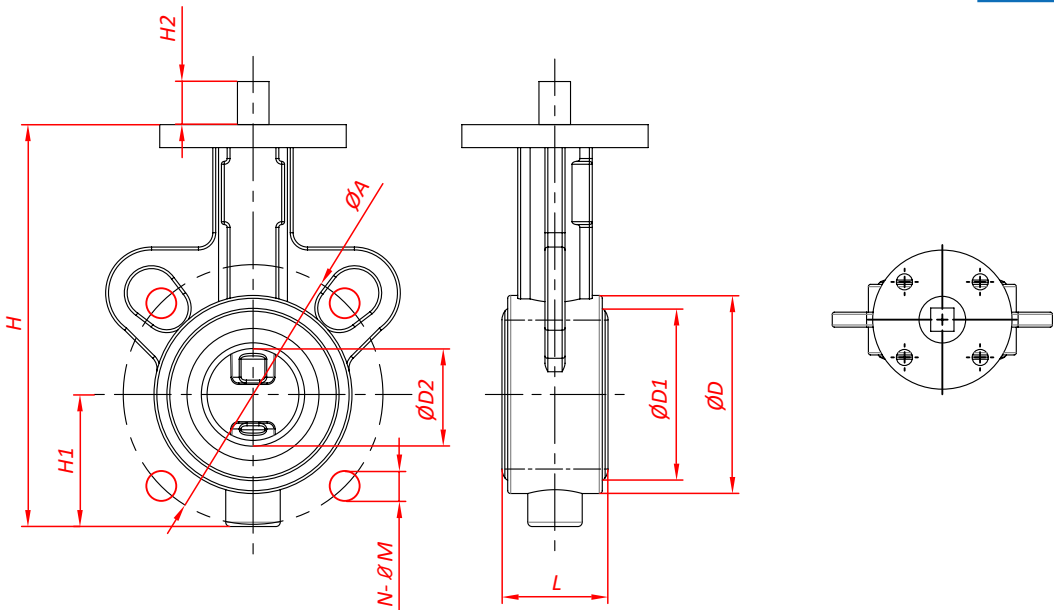
MAIN PARTS STRUCTURE AND MATERIAL



Part Number	Part Name	DI Type	WCB Type	CF8 Type	CF8M Type	CF3M Type	2205 Type
1	DISC	Ductile Cast Iron、A216 WCB、A351 CF8、A351 CF8M、A351 CF3M、Duplex S.S. 2507、Duplex S.S. 2205、Super S.S.-1.4529、B148-C95400、B148-C95800、Halar Coated、Rubber Coated、Nylon Coated and so on.					
2	SEAT	EPDM、NBR、PTFE、VITON、HYPALON、POLYURETHANE、SILICON RUBBER、HIGH-TEMPERATURE EPDM、WEAR-RESISTANCE EPDM and so on.					
3	BODY	Ductile Iron	WCB	CF8/SS304	CF8M/SS316	CF3M/SS316L	Dup. S.S. 2205
4	STEM	SS410、SS420、SS304、SS316 and so on.					
5	SEAL RING	NBR					
6	PACKING	PTFE					
7	LOCKING RING	65Mn					

POV VALVE P08-SERIES BUTTERFLY VALVE

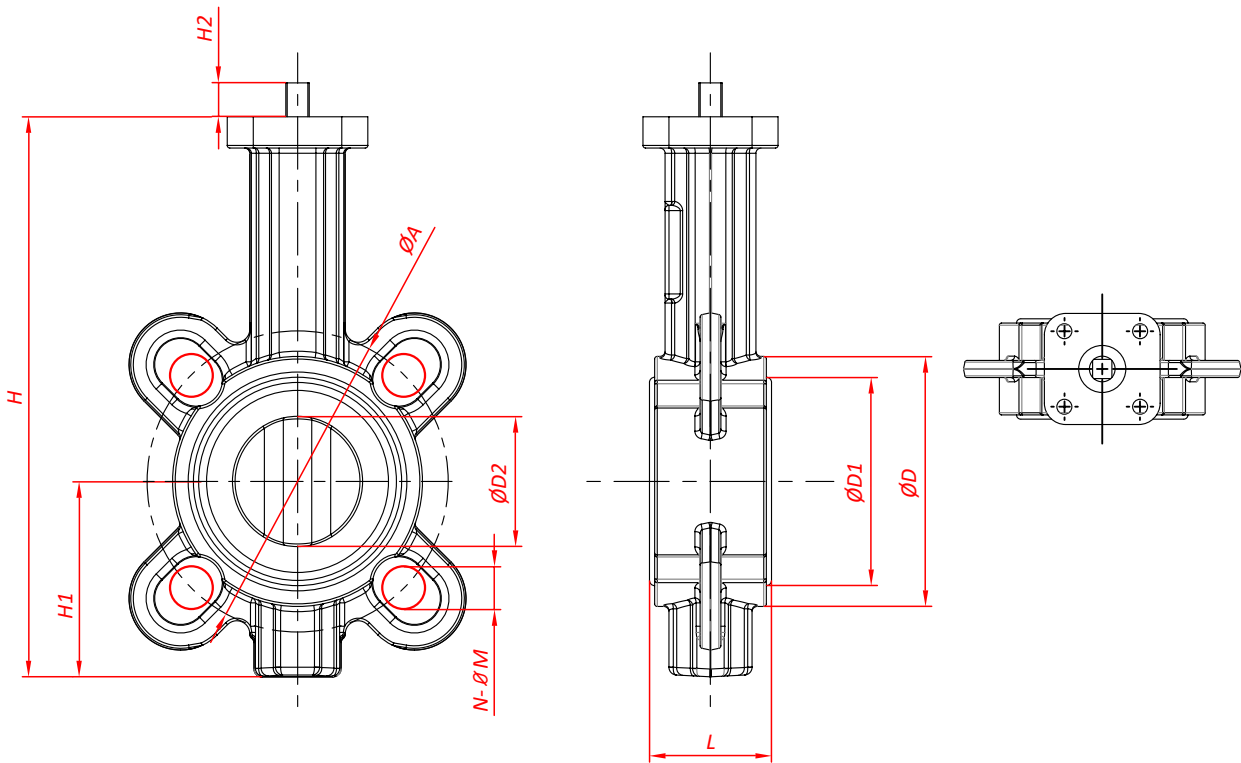
DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE



SIZE DN25-DN40

DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE IN SIZE DN25-DN40

Size	L	GB standard (PN10)		GB standard (PN16)		ANSI standard (CL.150LBS)		JIS standard (JIS5K)		JIS standard (JIS10K)		D	D1	D2	H	H1	H2
		ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M						
DN25	33	85	4-12	85	4-12	79.5	4-14	75	4-10	90	4-12	69	59	34	140	46	15/27
DN32	33	100	4-16	100	4-16	88.9	4-14	90	4-12	100	4-16	69	59	34	140	46	15/27

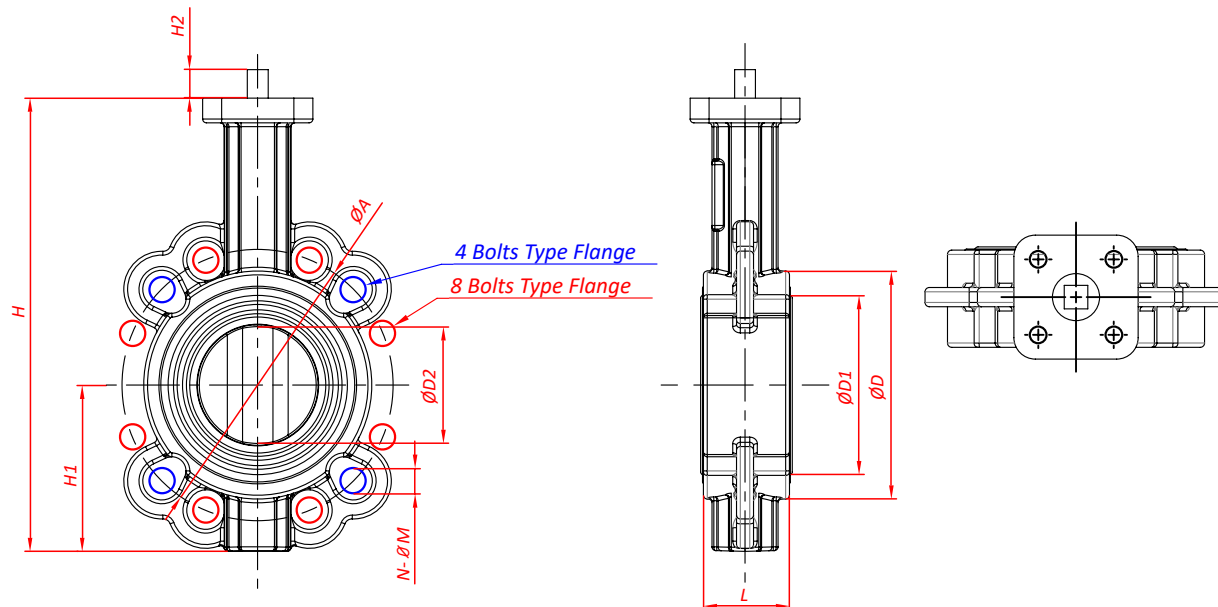


SIZE DN50

DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE IN SIZE DN50

Size	L	GB standard (PN10)		GB standard (PN16)		ANSI standard (CL.150LBS)		JIS standard (JIS5K)		JIS standard (JIS10K)		D	D1	D2	H	H1	H2
		ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M						
DN40	33	110	4-16	110	4-16	98.5	4-14	95	4-12	105	4-16	80	68	44	147	53	15/27
DN50	42	125	4-16	125	4-16	120.7	4-16	105	4-12	120	4-16	95	82	55	195	55	15/27

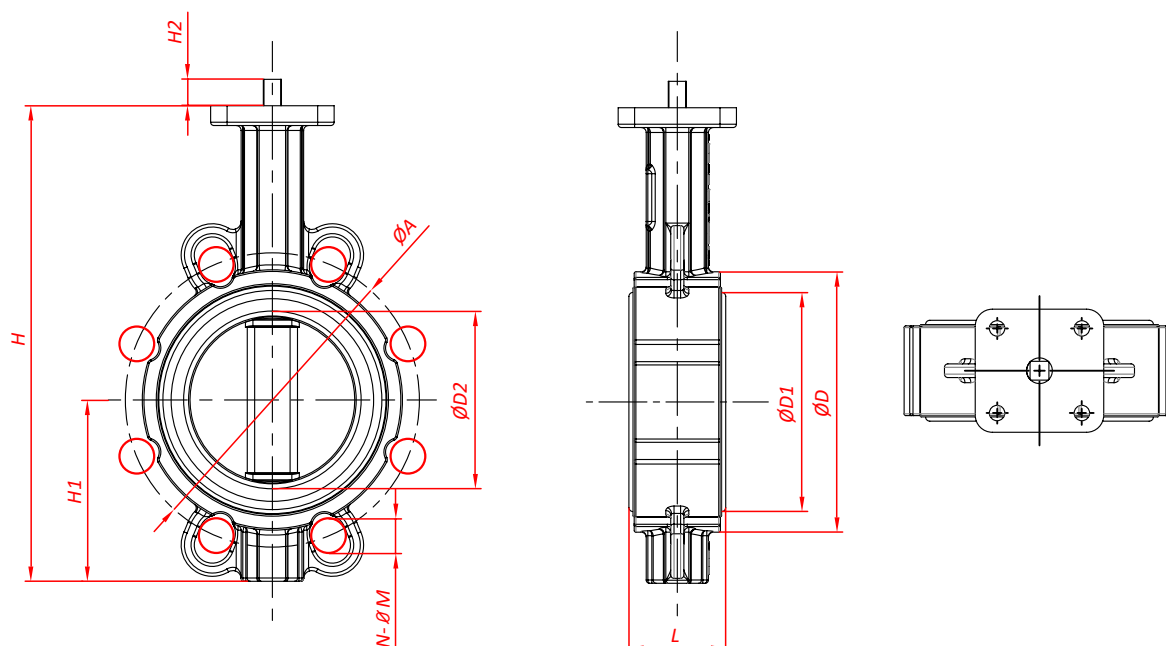
DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE



SIZE DN65-DN80

DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE IN SIZE DN65-DN80

Size	L	GB standard (PN10)		GB standard (PN16)		ANSI standard (CL.150LBS)		JIS standard (JIS5K)		JIS standard (JIS10K)		D	D1	D2	H	H1	H2
		ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M						
DN65	44	145	4-16	145	4-16	139.7	4-16	130	4-12	140	4-16	114	97	69	217	64	15/27
DN80	44	160	8-16	160	8-16	152.4	4-16	145	4-16	150	8-16	126	113	81	232	73	15/27

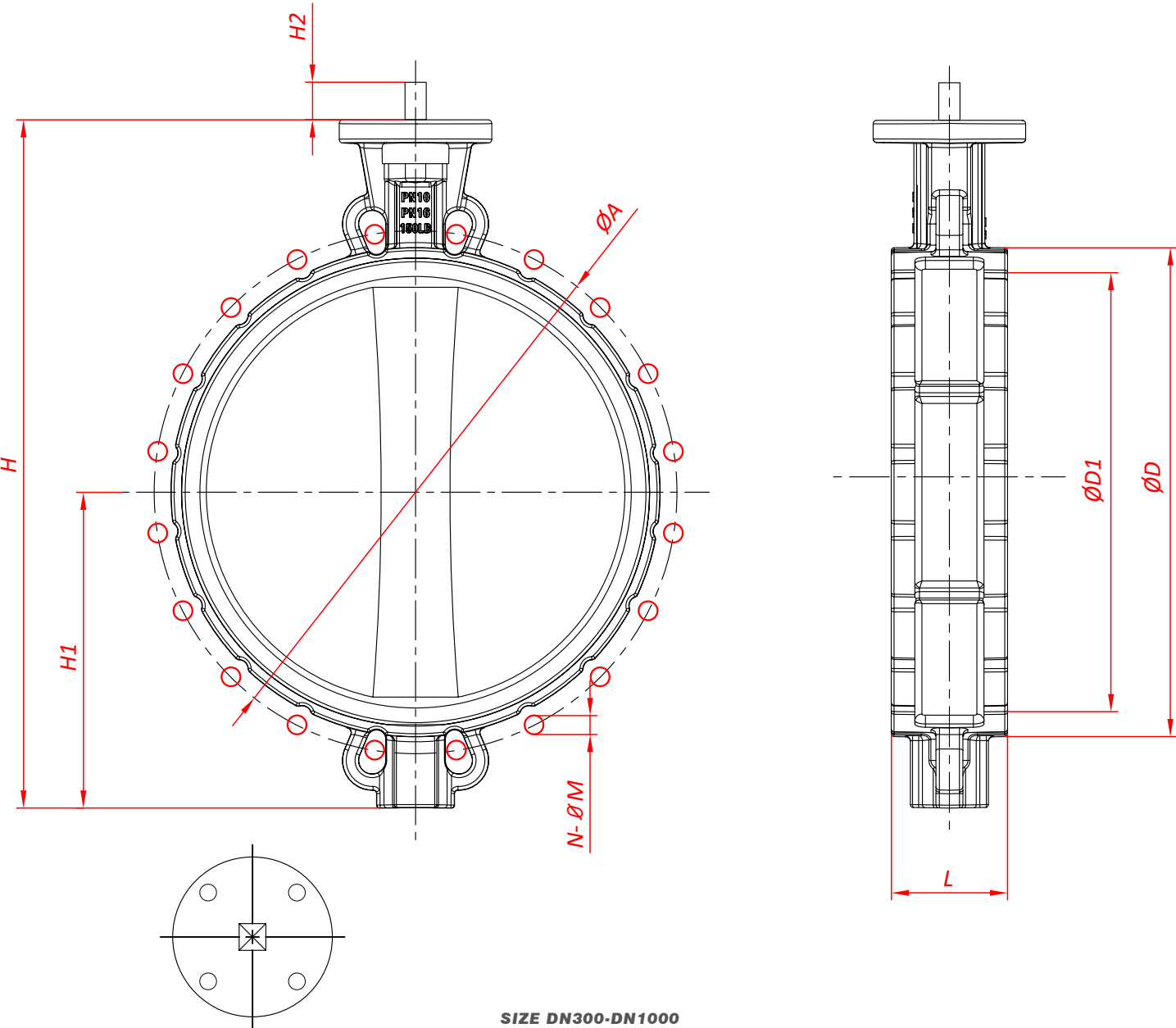


SIZE DN100-DN250

DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE IN SIZE DN100-DN250

Size	L	GB standard (PN10)		GB standard (PN16)		ANSI standard (CL.150LBS)		JIS standard (JIS5K)		JIS standard (JIS10K)		D	D1	D2	H	H1	H2
		ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M						
DN100	50	180	8-16	180	8-16	190.5	8-16	165	8-16	175	8-16	154	139	108	270	88	20/27
DN125	56	210	8-16	210	8-16	215.9	8-20	200	8-16	210	8-20	180	163	135	292	102	20/27
DN150	56	240	8-20	240	8-20	241.3	8-20	230	8-16	240	8-20	206	195	154	318	115	20/27
DN200	60	295	8-20	295	12-20	298.5	8-20	280	8-20	290	12-20	264	250	205	390	149	25/40
DN250	68	350	12-20	355	12-24	362	12-24	345	12-20	355	12-22	320	305	255	457	184	30/45

DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE



SIZE DN300-DN1000

DIMENSIONS OF BARE SHAFT WAFER TYPE BUTTERFLY VALVE IN SIZE DN300-DN1000

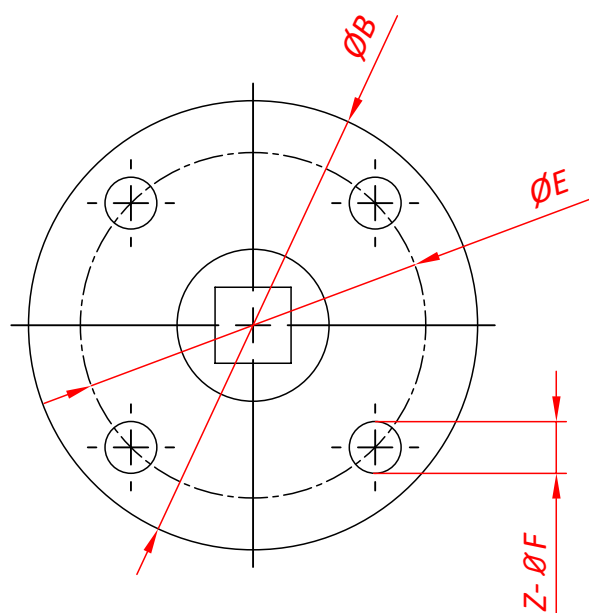
Size	L	GB standard (PN10)		GB standard (PN16)		ANSI standard (CL.150LBS)		JIS standard (JIS5K)		JIS standard (JIS10K)		D	D1	D2	H	H1	H2
		ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M	ΦA	N- M						
DN300	78	400	12-20	410	12-24	431.8	12-24	390	12-20	400	16-22	370	352	302	518	207	30/50
DN350	78	460	16-20	470	16-24	476.3	12-27	435	12-22	445	16-22	430	405	345	610	247	35/55
DN400	102	515	16-24	525	16-27	539.8	16-27	495	16-22	510	16-24	480	455	395	650	275	35/64
DN450	114	565	20-24	585	20-27	577.9	16-30	555	16-22	565	20-24	550	515	450	713	307	50/80
DN500	127	620	20-24	650	20-30	635	20-30	605	20-22	620	20-24	590	565	500	768	330	50/80
DN600	151	725	20-27	770	20-33	749.3	20-33	715	20-24	730	24-30	695	674	585	919	400	50/80
DN700	163	840	24-27	840	24-33	863.6	28-33	820	24-24	840	24-30	787	760	705	1144	520	55/82
DN800	190	950	24-30	950	24-36	977.9	28-39	930	24-30	950	28-30	905	878	810	1263	591	55/82
DN900	203	1050	28-30	1050	28-36	1085.8	32-39	1030	24-30	1050	28-30	970	955	885	1376	656	55/118
DN1000	216	1160	28-33	1170	28-39	1200.2	36-39	1130	28-30	1160	28-36	1107	1053	961	1522	722	55/148

★★★★★ Important Note:

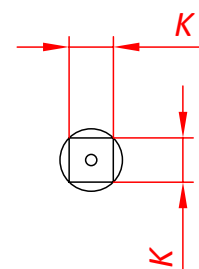
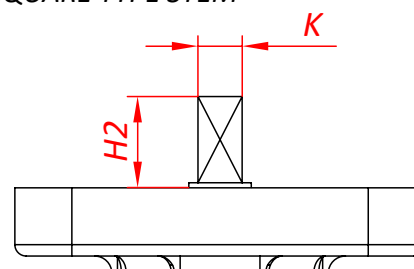
The structure and dimensions above are mainly for the Ductile cast iron body material and non-back seat type Butterfly valve. For other Stainless steel body type, PTFE seat type, Back seat type, and other types, they will have differences on some structure and dimensions. Please consult POV team for more details.



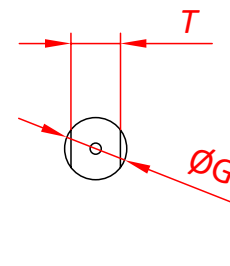
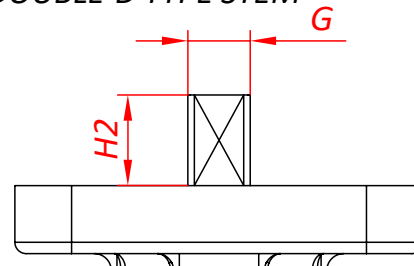
DIMENSIONS OF WAFER TYPE BUTTERFLY VALVE MOUNTING PAD


ISO5211 MOUNT PAD

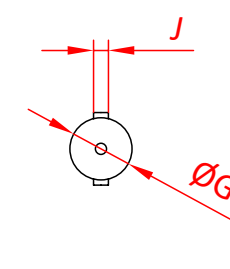
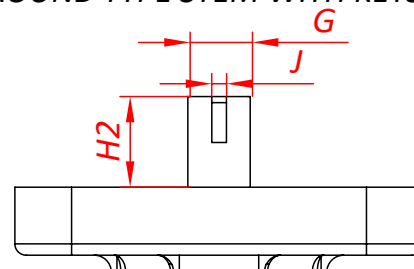
SQUARE TYPE STEM



DOUBLE-D TYPE STEM



ROUND TYPE STEM WITH KEYS



DIMENSIONS OF WAFER TYPE BUTTERFLY VALVE MOUNTING PAD

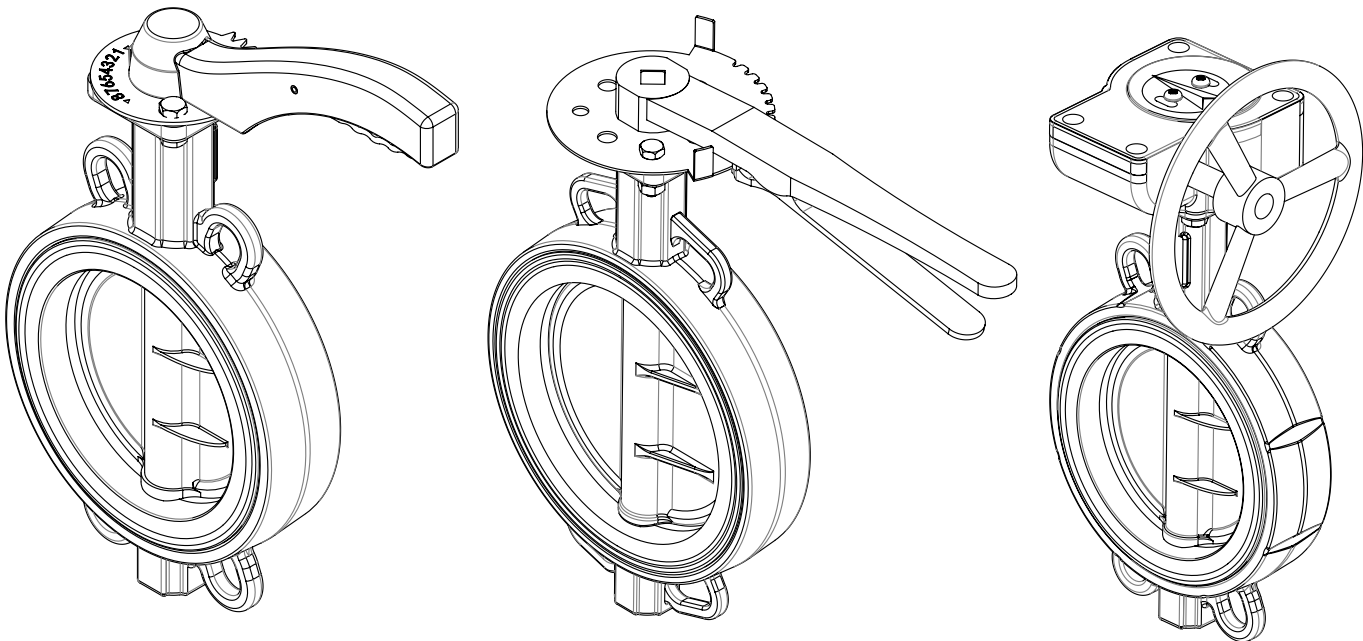
Size	ΦB	ISO5211 Mounting Pad			H2	Square Stem	Double-D Stem		Round Stem c/w Keys	
		ΦE	Z- ΦF	ISO5211		K x K	G	T	G	J
DN25	65	50	4- 7.5	F05	15/27	11	9.5	7	9.5	-
DN32	65	50	4- 7.5	F05	15/27	11	9.5	7	9.5	-
DN40	65	50	4- 7.5	F05	15/27	11	9.5	7	9.5	-
DN50	90	70	4- 10	F07	15/27	11	14	10	14	1-3
DN65	90	70	4- 10	F07	15/27	11	14	10	14	1-3
DN80	90	70	4- 10	F07	15/27	11	14	10	14	1-3
DN100	90	70	4- 10	F07	20/27	11	16	11	16	1-5
DN125	90	70	4- 10	F07	20/27	14	19	13	19	1-5
DN150	90	70	4- 10	F07	20/27	14	19	13	19	1-5
DN200	150	102	4- 12	F10	25/40	17	22	16	22	1-5
DN250	150	102	4- 12	F10	30/45	22	30	22	30	1-8
DN300	150	125	4- 14	F12	30/50	22	30	22	30	1-8
DN350	150	125	4- 14	F12	35/55	27	35	-	35	1-8
DN400	200	140	4- 18	F14	35/64	27	40	-	40	1-10
DN450	210	165	4- 22	F16	50/80	36	50	-	50	1-12
DN500	210	165	4- 22	F16	50/80	36	50	-	50	1-12
DN600	210	165	4- 22	F16	50/80	46	60	-	60	2-16
DN700	300	254	8- 18	F25	55/82	46	60	-	60	2-18
DN800	300	254	8- 18	F25	55/82	46	60	-	60	2-20
DN900	300	254	8- 18	F25	55/118	55	75	-	75	2-22
DN1000	300	254	8- 18	F25	148	55	85	-	85	2-25

PO8-W SERIES:
WAFER TYPE SOFT SEATED BUTTERFLY VALVE

PO8-WM Series:
MANUAL OPERATED WAFER TYPE SOFT SEATED BUTTERFLY VALVE

DESCRIPTION

The manual operated wafer type butterfly valve uses the handle or gear operator as the driving device to open or close the valve. The handle and gear are made of aluminum alloy or mild steel. The handle and gear operator enable the butterfly valve disc to be fixed at the fully open or fully closed position, and can also be locked at any position before 0~90° , so that the butterfly valve can not only be used to open and close the valve, but also can be used to regulat the flow.



ORDERING CODE

PO 8 1 7 - 1 - W M -

Seal Material	
2	EPDM
3	NBR
4	PTFE
V	VITON
H	HYPALON
Q	SILICON RUBBER
P	POLYURETHANE
F	Others

Body Material	
2	Ductile Cast Iron
3	A216 WCB
A	A351 CF8 / SS304
B	A351 CF8M / SS316
C	A351 CF3M / SS316L
E	Duplex S.S. 2205
F	Others

Disc Material	
2	DI c/w Nickel Coated
3	A216 WCB
A	A351 CF8 / SS304
B	A351 CF8M / SS316
C	A351 CF3M / SS316L
D	Duplex S.S. 2507
E	Duplex S.S. 2205
G	Super S.S. 1.4529
K	B148 C95400
N	B148 C95800
H	Halar Coated
R	Rubber Coated
L	Nylon Coated
F	Others

Pressure Rating	
2	PN10
3	PN16
A	CLASS150LB
E	JIS 5K
F	JIS 10K

Actuation Type	
L	MANUAL HANDLEVER
G	MANUAL GEAR OPERATOR

Example: PO8172-12A2-WM-L: Manual Butterfly Valve, Ductile Cast Iron Body, SS304 Disc, EPDM Seat, PN10, with manual handlever.

SOFT SEATED BUTTERFLY VALVE

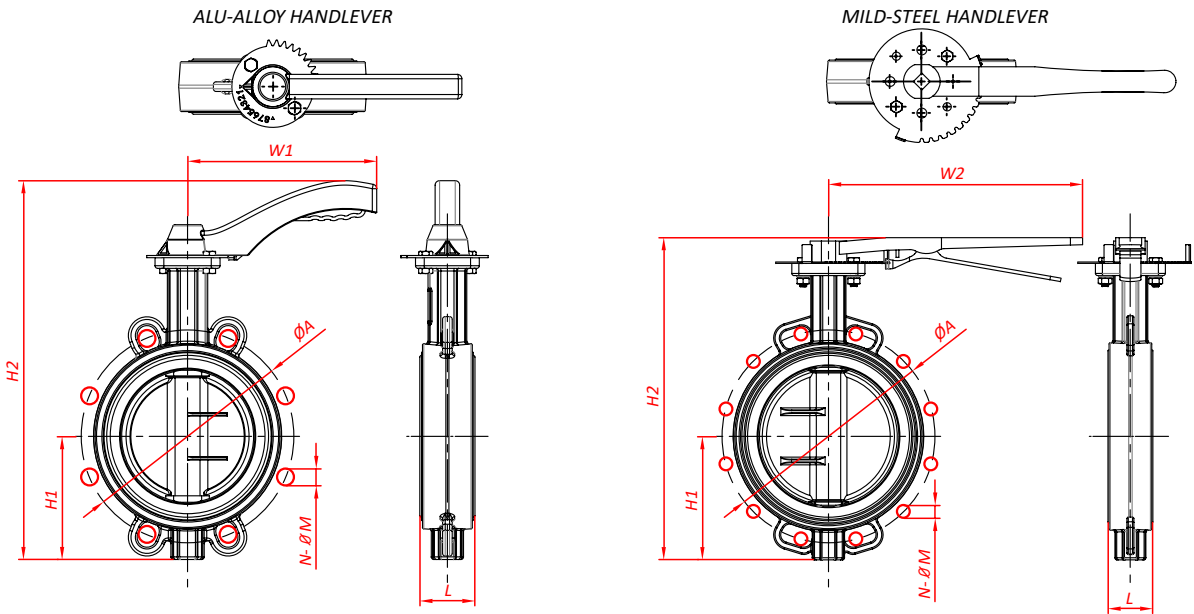


PO8-WM

PO8-WM Series: MANUAL OPERATED WAFER TYPE SOFT SEATED BUTTERFLY VALVE

PO8-WM-L : MANUAL HANDLEVER TYPE

DIMENSIONS



DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING PN10

PN10 PRESSURE RATING	Size	L	GB standard (PN10)		H1	H2	W1	W2
			Φ A	N- M				
	DN25	33	85	4- 12	46	170	115	-
	DN32	33	100	4- 16	46	170	115	-
	DN40	33	110	4- 16	53	177	115	-
	DN50	42	125	4- 16	55	265	170	230
	DN65	44	145	4- 16	64	287	170	230
	DN80	44	160	8- 16	73	302	170	230
	DN100	50	180	8- 16	88	350	215	260
	DN125	56	210	8- 16	102	372	215	260
PN16 PRESSURE RATING	DN150	56	240	8- 20	115	398	215	260
	DN200	60	295	8- 20	149	420	-	355
	DN250	68	350	12- 20	184	487	-	355

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING PN16

PN16 PRESSURE RATING	Size	L	GB standard (PN16)		H1	H2	W1	W2
			Φ A	N- M				
	DN25	33	85	4- 12	46	170	115	-
	DN32	33	100	4- 16	46	170	115	-
	DN40	33	110	4- 16	53	177	115	-
	DN50	42	125	4- 16	55	265	170	230
	DN65	44	145	4- 16	64	287	170	230
	DN80	44	160	8- 16	73	302	170	230
	DN100	50	180	8- 16	88	350	215	260
	DN125	56	210	8- 16	102	372	215	260
PN10 PRESSURE RATING	DN150	56	240	8- 20	115	398	215	260
	DN200	60	295	12- 20	149	420	-	355
	DN250	68	355	12- 24	184	487	-	355

PO8-WM-L :

MANUAL HANDLEVER TYPE

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING CLASS 150LBS

CLASS 150LBS PRESSURE RATING	Size	L	ANSI standard (CLASS 150LBS)		H1	H2	W1	W2
			Φ A	N- M				
	DN25	33	79.5	4- 14	46	170	115	-
	DN32	33	88.9	4- 14	46	170	115	-
	DN40	33	98.5	4- 14	53	177	115	-
	DN50	42	120.7	4- 16	55	265	170	230
	DN65	44	139.7	4- 16	64	287	170	230
	DN80	44	152.4	4- 16	73	302	170	230
	DN100	50	190.5	8- 16	88	350	215	260
	DN125	56	215.9	8- 20	102	372	215	260
	DN150	56	241.3	8- 20	115	398	215	260
	DN200	60	298.5	8- 20	149	420	-	355
	DN250	68	362	12- 24	184	487	-	355

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING JIS 5K

JIS5K PRESSURE RATING	Size	L	JIS standard (JIS5K)		H1	H2	W1	W2
			Φ A	N- M				
	DN25	33	75	4- 10	46	170	115	-
	DN32	33	90	4- 12	46	170	115	-
	DN40	33	95	4- 12	53	177	115	-
	DN50	42	105	4- 12	55	265	170	230
	DN65	44	130	4- 12	64	287	170	230
	DN80	44	145	4- 16	73	302	170	230
	DN100	50	165	8- 16	88	350	215	260
	DN125	56	200	8- 16	102	372	215	260
	DN150	56	230	8- 16	115	398	215	260
	DN200	60	280	8- 20	149	420	-	355
	DN250	68	345	12- 20	184	487	-	355

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING JIS 10K

JIS10K PRESSURE RATING	Size	L	JIS standard (JIS10K)		H1	H2	W1	W2
			Φ A	N- M				
	DN25	33	90	4- 12	46	170	115	-
	DN32	33	100	4- 16	46	170	115	-
	DN40	33	105	4- 16	53	177	115	-
	DN50	42	120	4- 16	55	265	170	230
	DN65	44	140	4- 16	64	287	170	230
	DN80	44	150	8- 16	73	302	170	230
	DN100	50	175	8- 16	88	350	215	260
	DN125	56	210	8- 20	102	372	215	260
	DN150	56	240	8- 20	115	398	215	260
	DN200	60	290	12- 20	149	420	-	355
	DN250	68	355	12- 22	184	487	-	355

SOFT SEATED BUTTERFLY VALVE

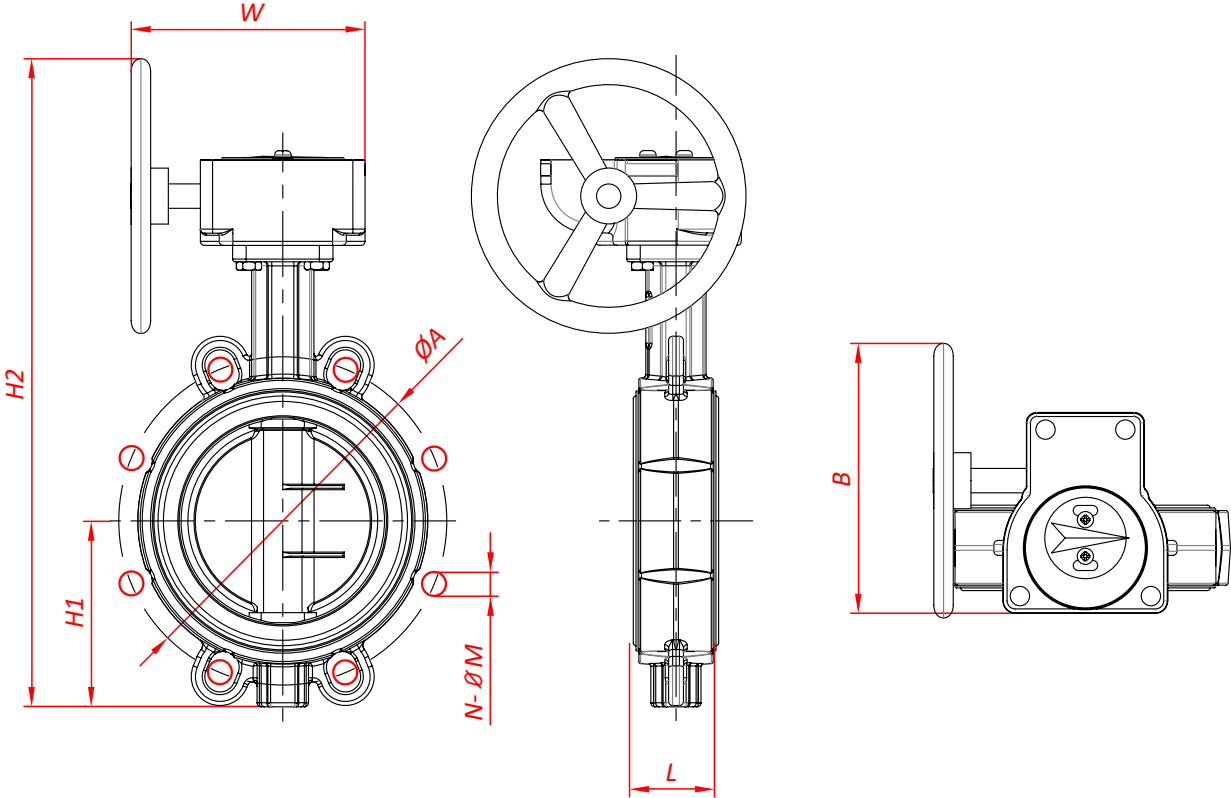


PO8-WM

PO8-WM Series:
MANUAL OPERATED WAFER TYPE SOFT SEATED BUTTERFLY VALVE

PO8-WM-G : MANUAL GEAR OPERATOR TYPE

DIMENSIONS



DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING PN10

	Size	L	GB standard (PN10)		H1	H2	W	B
			ΦA	N-M				
PN10 PRESSURE RATING	DN25	33	85	4- 12	46	253	208	174
	DN32	33	100	4- 16	46	253	208	174
	DN40	33	110	4- 16	53	260	208	174
	DN50	42	125	4- 16	55	308	208	174
	DN65	44	145	4- 16	64	330	208	174
	DN80	44	160	8- 16	73	345	208	174
	DN100	50	180	8- 16	88	383	208	174
	DN125	56	210	8- 16	102	405	208	174
	DN150	56	240	8-20	115	431	208	174
	DN200	60	295	8-20	145	584	299	292
	DN250	68	350	12-20	184	651	299	292
	DN300	78	400	12-20	207	712	294	308
	DN350	78	460	16-20	247	804	294	308
	DN400	102	515	16-24	275	920	361	426
	DN450	114	565	20-24	307	983	361	426
	DN500	127	620	20-24	330	1048	361	426
	DN600	151	725	20-27	400	1199	417	479
	DN700	163	840	24-27	520	1470	485	578
	DN800	190	950	24-30	591	1603	485	578
	DN900	203	1050	28-30	656	1741	534	650
	DN1000	216	1160	28-33	722	1887	534	650

PO8-WM-G :

MANUAL GEAR OPERATOR TYPE

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING PN16

	Size	L	GB standard (PN16)		H1	H	W	B
			ΦA	N-M				
PN16 PRESSURE RATING	DN25	33	85	4- 12	46	253	208	174
	DN32	33	100	4- 16	46	253	208	174
	DN40	33	110	4- 16	53	260	208	174
	DN50	42	125	4- 16	55	308	208	174
	DN65	44	145	4- 16	64	330	208	174
	DN80	44	160	8- 16	73	345	208	174
	DN100	50	180	8- 16	88	383	208	174
	DN125	56	210	8- 16	102	405	208	174
	DN150	56	240	8-20	115	431	208	174
	DN200	60	295	12- 20	145	584	299	292
	DN250	68	355	12- 24	184	651	299	292
	DN300	78	410	12- 24	207	712	294	308
	DN350	78	470	16- 24	247	804	294	308
	DN400	102	525	16- 27	275	920	361	426
	DN450	114	585	20- 27	307	983	361	426
	DN500	127	650	20- 30	330	1048	361	426
	DN600	151	770	20- 33	400	1199	417	479
	DN700	163	840	24- 33	520	1470	485	578
	DN800	190	950	24- 36	591	1603	485	578
	DN900	203	1050	28- 36	656	1741	534	650
	DN1000	216	1170	28- 39	722	1887	534	650

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING CLASS 150LBS

	Size	L	ANSI standard (CLASS 150LBS)		H1	H	W	B
			ΦA	N-M				
CLASS 150LBS PRESSURE RATING	DN25	33	79.5	4- 14	46	253	208	174
	DN32	33	88.9	4- 14	46	253	208	174
	DN40	33	98.5	4- 14	53	260	208	174
	DN50	42	120.7	4- 16	55	308	208	174
	DN65	44	139.7	4- 16	64	330	208	174
	DN80	44	152.4	4- 16	73	345	208	174
	DN100	50	190.5	8- 16	88	383	208	174
	DN125	56	215.9	8- 20	102	405	208	174
	DN150	56	241.3	8- 20	115	431	208	174
	DN200	60	298.5	8- 20	145	584	299	292
	DN250	68	362	12- 24	184	651	299	292
	DN300	78	431.8	12- 24	207	712	294	308
	DN350	78	476.3	12- 27	247	804	294	308
	DN400	102	539.8	16- 27	275	920	361	426
	DN450	114	577.9	16- 30	307	983	361	426
	DN500	127	635	20- 30	330	1048	361	426
	DN600	151	749.3	20- 33	400	1199	417	479
	DN700	163	863.6	28- 33	520	1470	485	578
	DN800	190	977.9	28- 39	591	1603	485	578
	DN900	203	1085.8	32- 39	656	1741	534	650
	DN1000	216	1200.2	36- 39	722	1887	534	650

PO8-WM-G :
MANUAL GEAR OPERATOR TYPE

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING JIS 5K

	Size	L	JIS standard (JIS5K)		H1	H	W	B
			ΦA	N-M				
JIS5K PRESSURE RATING	DN25	33	75	4- 10	46	253	208	174
	DN32	33	90	4- 12	46	253	208	174
	DN40	33	95	4- 12	53	260	208	174
	DN50	42	105	4- 12	55	308	208	174
	DN65	44	130	4- 12	64	330	208	174
	DN80	44	145	4- 16	73	345	208	174
	DN100	50	165	8- 16	88	383	208	174
	DN125	56	200	8- 16	102	405	208	174
	DN150	56	230	8- 16	115	431	208	174
	DN200	60	280	8- 20	145	584	299	292
	DN250	68	345	12- 20	184	651	299	292
	DN300	78	390	12- 20	207	712	294	308
	DN350	78	435	12- 22	247	804	294	308
	DN400	102	495	16- 22	275	920	361	426
	DN450	114	555	16- 22	307	983	361	426
	DN500	127	605	20- 22	330	1048	361	426
	DN600	151	715	20- 24	400	1199	417	479
	DN700	163	820	24- 30	520	1470	485	578
	DN800	190	930	24- 30	591	1603	485	578
	DN900	203	1030	24- 30	656	1741	534	650
	DN1000	216	1130	28- 30	722	1887	534	650

DIMENSIONS OF MANUAL TYPE BUTTERFLY VALVE IN RATING JIS 10K

	Size	L	JIS standard (JIS10K)		H1	H	W	B
			ΦA	N-M				
JIS10K PRESSURE RATING	DN25	33	90	4- 12	46	253	208	174
	DN32	33	100	4- 16	46	253	208	174
	DN40	33	105	4- 16	53	260	208	174
	DN50	42	120	4- 16	55	308	208	174
	DN65	44	140	4- 16	64	330	208	174
	DN80	44	150	8- 16	73	345	208	174
	DN100	50	175	8- 16	88	383	208	174
	DN125	56	210	8- 20	102	405	208	174
	DN150	56	240	8- 20	115	431	208	174
	DN200	60	290	12- 20	145	584	299	292
	DN250	68	355	12- 22	184	651	299	292
	DN300	78	400	16- 22	207	712	294	308
	DN350	78	445	16- 22	247	804	294	308
	DN400	102	510	16- 24	275	920	361	426
	DN450	114	565	20- 24	307	983	361	426
	DN500	127	620	20- 24	330	1048	361	426
	DN600	151	730	24- 30	400	1199	417	479
	DN700	163	840	24- 30	520	1470	485	578
	DN800	190	950	28- 30	591	1603	485	578
	DN900	203	1050	28- 30	656	1741	534	650
	DN1000	216	1160	28- 36	722	1887	534	650