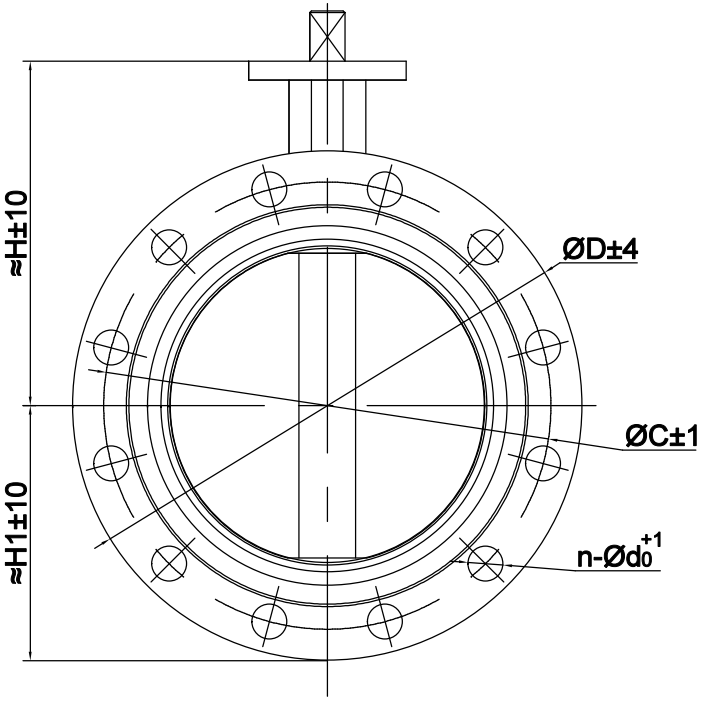
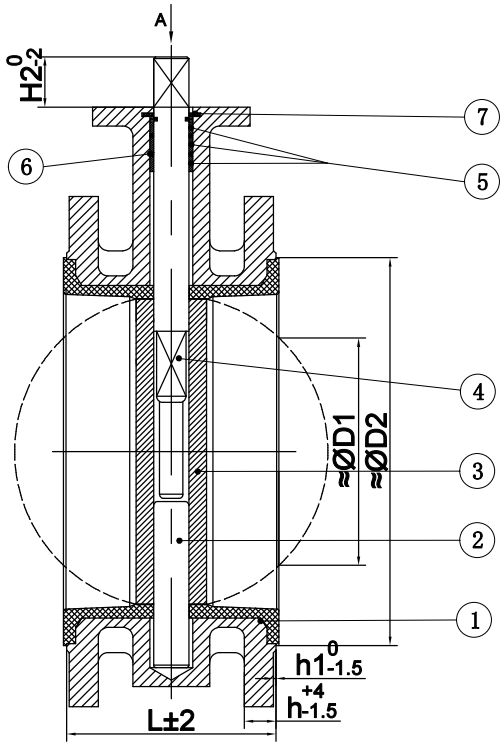
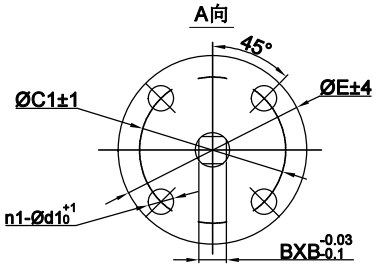
DN	INCH	L	PN16							DIMENSION OF TOP FLANGE							
mm	in		D	ØC	n-Ød	≈H	≈H1	h	h1	Top Flange	ØE	ØC1	n1-Ød1	BXB	H2	≈ØD2	≈ØD1
40	1.5	106	150	110	4-Ø19	126.5	75	17	2	F05	65	50	4-Ø8	9*9	28	94	-----
50	2	108	165	125	4-Ø19	128	83	18	3	F05	65	50	4-Ø8	9*9	28	94	-----
65	2.5	112	185	145	4-Ø19	136	92.5	18	3	F05	65	50	4-Ø8	9*9	28	110	-----
80	3	114	200	160	8-Ø19	146.5	100	19	3	F05	65	50	4-Ø8	9*9	28	125	-----
100	4	127	220	180	8-Ø19	154	110	19	3	F07	90	70	4-Ø10	11*11	35	150	-----
125	5	140	250	210	8-Ø19	177	125	19	3	F07	90	70	4-Ø10	14*14	35	175	-----
150	6	140	285	240	8-Ø23	198	142	19	3	F07	90	70	4-Ø10	14*14	35	203	67.9
200	8	152	340	295	12-Ø23	227	170	20	3	F10	125	102	4-Ø12	17*17	40	254	133.95







Technical Specifications:

1, Design: EN593

1. Face-to-face: EN558-1 Series13

3. Inspection:BS EN12266-1

4. Mounting Pad: ISO 5211

5. Flange Drill: BS EN1092-2 PN16;

Nominal pressure		PN16
Test pressure	Shell test	2.4Mpa
	Sealing test	1.76Mpa
Maximum working tempreture		-10℃ to +80℃
Suitable Media		W.O.G etc

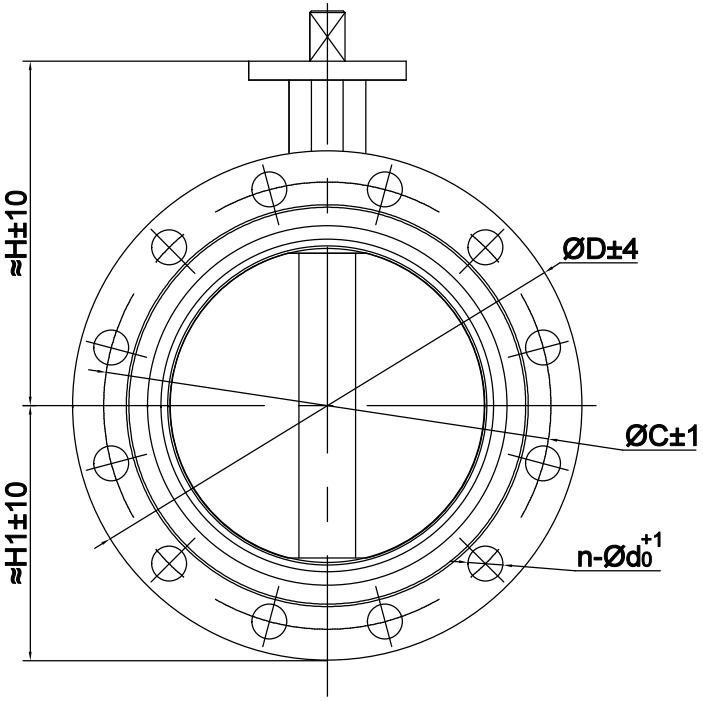
NO	Name	Quantity	Material	Remarks
7	Snap ring	1	35#	
6	O-Ring	1	EPDM	
5	Shaft sleeve	3	PTFE	
4	Upper Stem	1	2205	
3	Disc	1	C95400	
2	Lower stem	1	2205	
1	Body	1	GGG40.3+NBR	

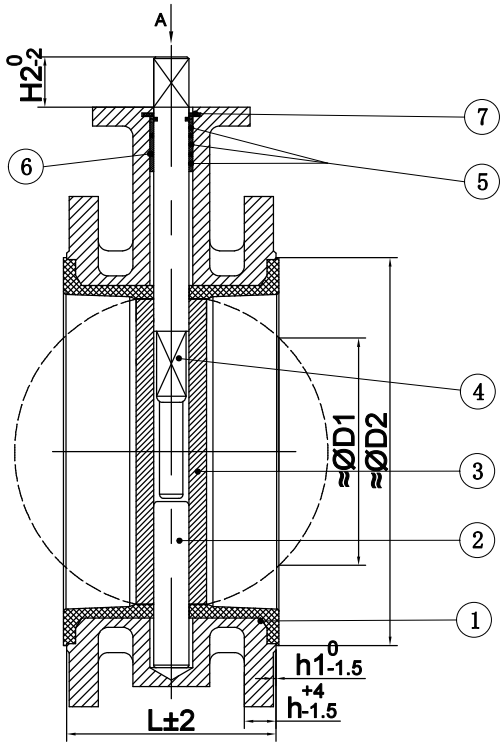
Butterfly valve

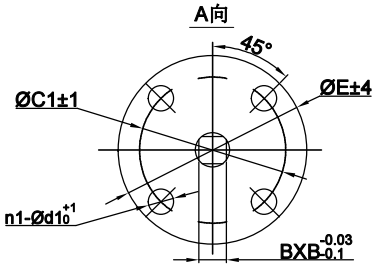
DN50-DN300D041X5-16Q

PPS International

DN	INCH	L	PN10							DIMENSION OF TOP FLANGE							
mm	in		D	ØC	n-Ød	≈H	≈H1	h	h1	Top Flange	ØE	ØC1	n1-Ød1	BXB	H2	≈ØD2	≈ØD1
200	8	152	340	295	8-Ø23	226	170	22	3	F10	125	102	4-Ø12	17*17	40	254	133.95
250	10	165	395	350	12-Ø23	273	197.5	25	3	F10	125	102	4-Ø12	22*22	33	309	189.27
300	12	178	445	400	12-Ø23	308	222.5	25	4	F10	125	102	4-Ø12	22*22	33	361	244.71







Technical Specifications:

1, Design: EN593

1. Face-to-face: EN558-1 Series13

3. Inspection:BS EN12266-1

4. Mounting Pad: ISO 5211

5. Flange Drill: BS EN1092-2 PN10;

Nominal pressure		PN10
Test pressure	Shell test	1.5Mpa
	Sealing test	1.1Mpa
Maximum working tempreture		-10℃ to +80℃
Suitable Media		W.O.G etc

NO	Name	Quantity	Material	Remarks
7	Snap ring	1	35#	
6	O-Ring	1	EPDM	
5	Shaft sleeve	3	PTFE	
4	Upper Stem	1	2205	
3	Disc	1	C95400	
2	Lower stem	1	2205	
1	Body	1	GGG40.3+NBR	

Butterfly valve

DN50-DN300D041X5-10Q

PPS International