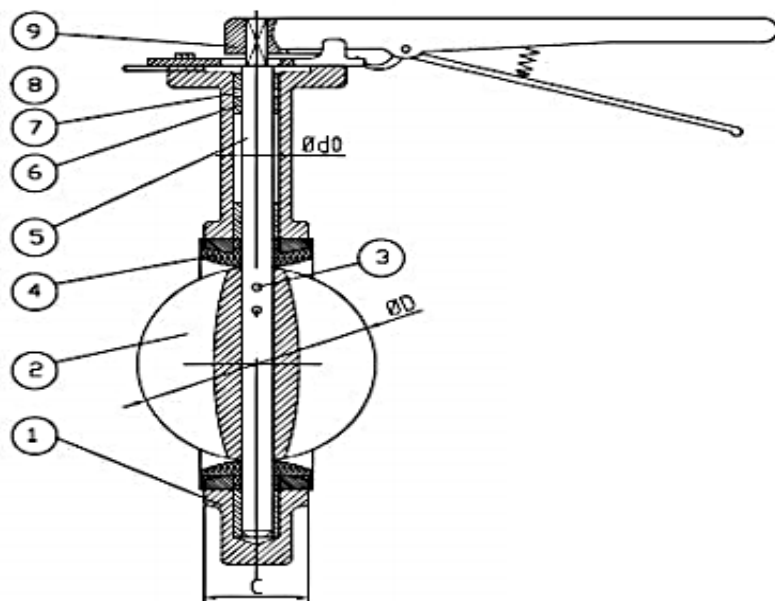




BUTTERFLY VALVE

Model: B04.02.01



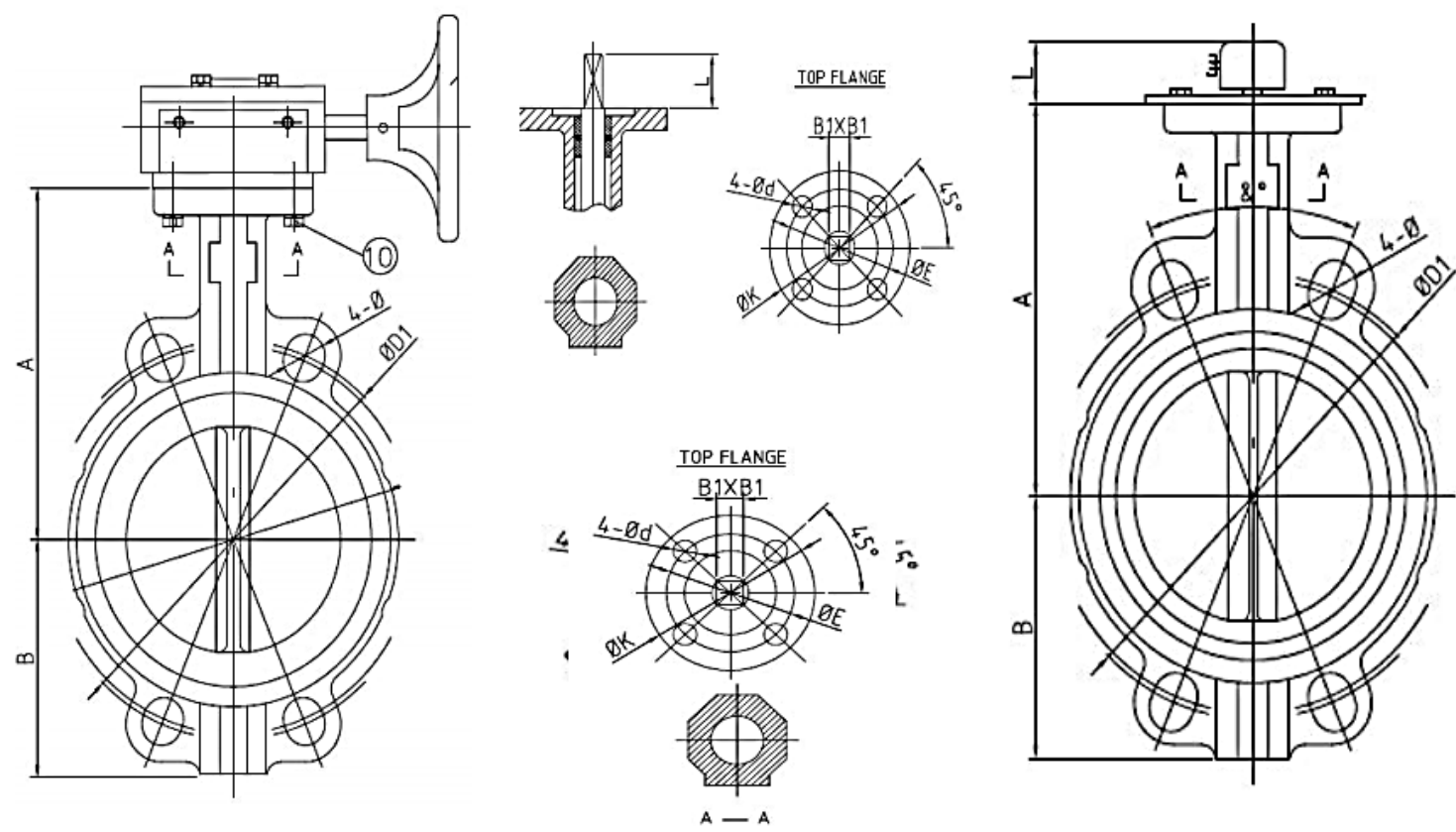
SPECIFICATION

DESIGN	API 609 Water to Universal Standard
PRESSURE RATING	PN16
WORKING TEMPERATURE	-10°C~80°C
OPERATOR	Lever / Gearbox / Electrical or Pneumatic Actuator
CONNECTION	Wafer Suite to Universal Standard
FACE TO FACE	According to API609

MATERIAL

No.	Parts		Materials
1.	Body		CI
2.	Disc		CF8
3.	Pin		SS304
4.	Seat		NBR
5.	Stem		SS420
6.	Bushing		PTFE
7.	D-Ring		NBR
8.	Worm Gear/ Indicator		Carbon Steel
9.	Hand Wheel/ Lever		Malleable Iron
10.	Bolt		Carbon Steel
Test Pressure		Shell	Seal
	Hydrostatic	2.4MPA	1.76MPA
	Air		
Standard	Design Code	BS5155	
	Inspection & Test	DIN3230PART3	
	End Standard	DIN PN16	
	Face To Face	DIN 3202K1	
TITLE: WAFER BUTTERFLY VALVE DN40-DN300			

DIMENSION



Size	A	B	C	D	d0	ISO5211	K	E	4-d	L	D1	4 – $\varnothing$	$\&^{\circ}$	B1
2"	140	80	42.0	52.9	12.6	F07	90	70	10	30	120.6	4-19	90°	11
2.5"	150	89	44.7	64.5	12.6	F07	90	70	10	30	139.7	4-19	90°	11
3"	158	95	45.2	78.8	12.6	F07	90	70	10	30	152.4	4-19	90°	11
4"	176	114	52.0	104	15.77	F07	90	70	10	30	190.5	4-19	45°	11
5"	190	127	54.4	123.3	18.92	F07	90	70	10	30	215.9	4-22.4	45°	14
6"	211	139	55.8	155.1	18.92	F07	90	70	10	30	241.3	4-22.4	45°	14
8"	235	175	60.6	202.5	22.1	F10	125	102	12	40	298.4	4-22.4	45°	17
10"	265	203	65.6	250.5	28.45	F10	125	102	12	40	361.9	4-25.4	30°	22
12"	305	242	76.9	301.5	31.6	F10	125	102	12	40	431.8	4-25.4	30°	22