

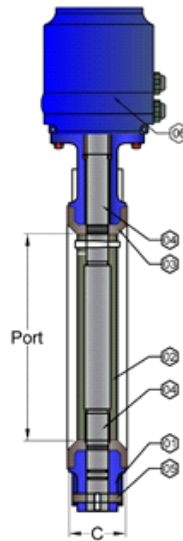
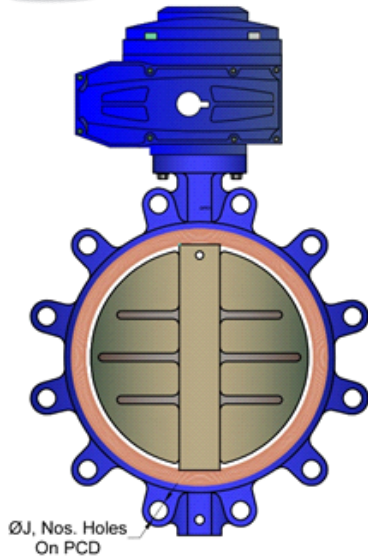
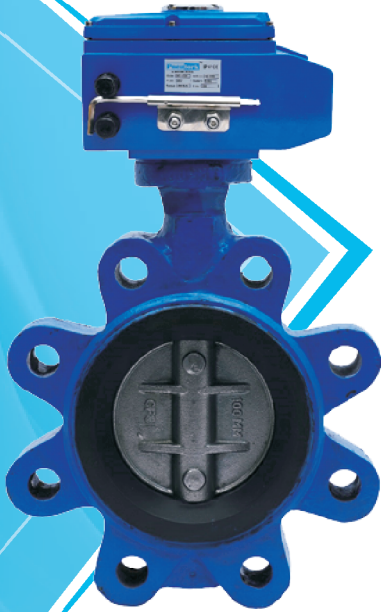
Pneutork make ELECTRICAL ON/OFF MODULATING, INTEGRAL STARTER RUBBER LINED LUG TYPE BUTTERFLY VALVE HVAC & utilities. These valves are truly Fit & Forget Valve which requires minimum maintenance. The body line which also function as per soft seat, comes in integrally moulded version and offers bi-directional sealing against vacuum up to the pressure of PN 10 / PN 16

► **Size Range· 1.1/2" to 28" (40mm to 700mm)**

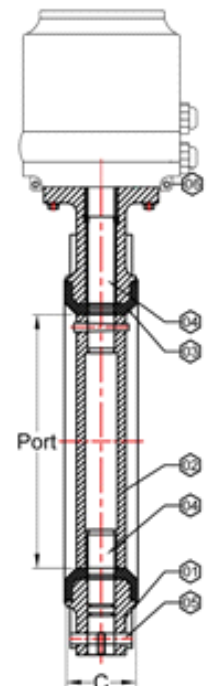
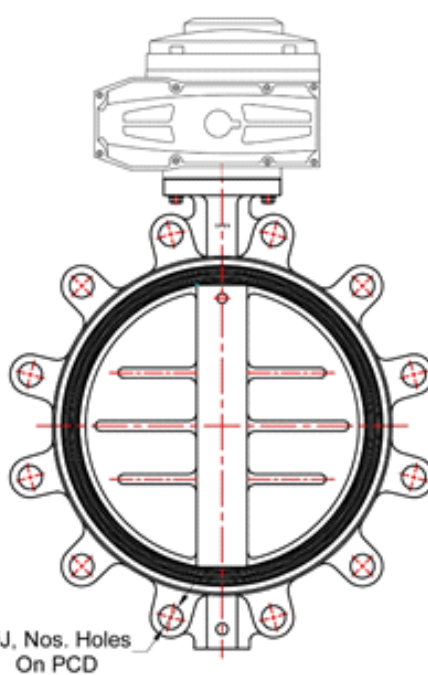
► **Butterfly Valve Specification**

Valve Type	Centric Disc Butterfly Valve with single Piece Rubber Lined Body
Body Type	Short Wafer Type
Seat Type	Integrally moulded with The Body (Renewable seat on Request)
End Connection	Wafer type to Suit 150# / Table "D" / Table "E" & IS 6392 Table 11 (PN 10/PN 16)
Pressure Rating	PN10 / PN 16 (PN20 on request)
Oper. Temp. Range	-20°C to 80°C for nitrile seat (Depending on MOC) -20°C t 120°C for EPDM seat
Seat Leakage	Tight Shut Off

Item	Type of Test	Testing Pressure	Temperature Range	
			Seat	Temperature
Valve Body	Hydraulic	225 PSIG	Nitrile	-13°C to 100°C
Seat	Hydraulic	150 PSIG	EPDM	-13°C to 120°C
			Silicon	-50°C to 180°C
			VITON	-5°C to 200°C



No.	Description	Material	Qty.
1	Body	Cast iron/ WCB / S. S. 304 / S. S. 316	01
2	Disc	S. G. Iron / S. S. 304 / S. S. 316	01
3	Moulded Seat	Nitrile / EPDM / Viton / Silicon	01
4	Shaft	AISI 410 / AISI 304 / AISI 316	01
5	Bottom Pin	AISI 410 / AISI 304 / AISI 316	01
6	Electric Actuator	STD.	01



Valve Size						
MM	Inch	Port	L	PCD	N	ØJ
40	1.1/2"	40	33.5	98.55	04	15.75
50	2"	50	43.5	120.65	04	19.05
65	2.1/2"	65	46	139.7	04	19.05
80	3"	80	46	152.4	04	19.05
100	4"	100	52	190.5	08	19.05
125	5"	125	56	215.9	08	22.2
150	6"	150	56	241.3	08	22.2
200	8"	200	60	298.5	08	22.2
250	10"	241	68	362	12	25.4
300	12"	286	78	431.8	12	25.4
350	14"	333	78	476.3	12	25.4
400	16"	382	102	539.8	16	28.6
450	18"	433	114	577.9	16	28.6
500	20"	476	127	635	20	37.75