

ELECTRICAL ON/OFF, MODULATING AND INTEGRAL STARTER WAFER TYPE METAL SEATED DAMPER VALVE

Pneutork offer electrical flow control application of Air and Gas.

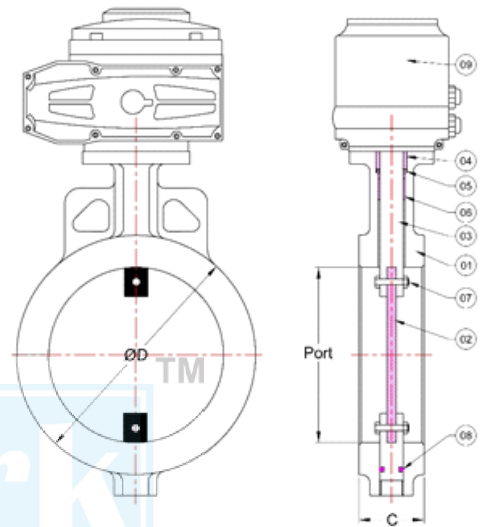
► Size Range- 1.1/2" to 20" (40mm to 500mm)

► Butterfly Valve Specification.

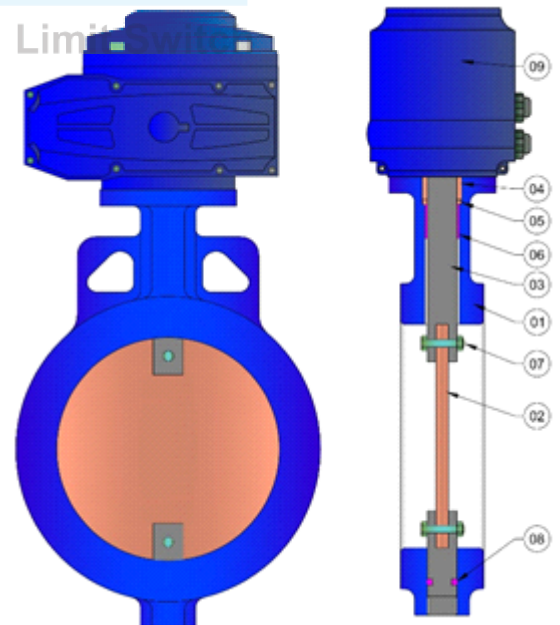
Valve Type	Wafer type Damper Valve with Metal to Metal
Body Type	Short Wafer Type (sandwiched between flanges) Damper
Seat Type	Metal to Metal
End Connection	Wafer Sandwiched
Pressure Rating	PN 6 (Maximum)
Oper. Temp. Range	-20°C to 400°C for (Depending on MOC) up to 600°C
Seat Leakage	5% Leakage of full flow (class 1 available On Request)

Item	Type of Test	Testing Pressure
Valve Body	Hydraulic	10 Kg/Cm2
Seat	Hydraulic	5% leakage

No.	Description	Material
1	Body	Cast iron/ WCB / S. S. 304 / S. S. 316
2	Disc	S. G. Iron / S. S. 304 / S. S. 316
3	Shaft	AISI 410 / AISI 304 / AISI 316
4	Teflon Bush	Teflon
5	Gland Ring	Graphite
6	Bearing Bush	Metal Bush PTFE Coated
7	Nut & Bolt	S. S. 202 / S. S. 304
8	Bottom Ring	Graphite
9	Electric Actuator	STD.



Valve Size		Port	C	ØD
MM	Inch	±1MM	±2MM	±5MM
40	1.1/2"	40	33.5	85
50	2"	50	43.5	80
65	2.1/2"	65	46	102
80	3"	80	46	125
100	4"	100	52	139
125	5"	125	56	168
150	6"	150	56	204
200	8"	200	60	252
250	10"	245	68	316
300	12"	295	78	362
350	14"	340	78	405
400	16"	388	102	470
450	18"	450	90	540
500	20"	490	90	595



Optional electrical actuator on/off, modulating and integral starter on above valves



For detailed information refer page no. : XX to XX

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