

ISO 5211 Pneumatic Actuator Operated Body : Cast Iron / WCB, Disc : S.S / S.G. Iron Damper Valve

"Cair" Offers PTFE Lined Damper Valve for Corrosive Application. The PTFE Seat Lined Covers the entire Wetted Surface of the body and Extends on to the Flanged Contact Faces, Thus elimination as possibility of any media contact with the body.

Size Range : 1.1/2" To 20"

Technical Specifications :

Body	CI (IS 210 Gr. FG 200 / 220) WCB
Disc	CF8 / CF8M / CF3M / WCB / Power Coated
Seat	Metal to Metal
Shaft	AISI 410
Valve Type	Centric Disc Butterfly Valve with Metal to Metal
Body Type	Short wafer (sandwiched between flanges)
Seat Type	Metal To Metal
End Connection	Wafer Sandwiched (Lug Type On Request)
Pressure rating	PN 10 (Maximum)
Oper. Temp. range	-25 °C to 200 °C (depending on MOC) Up to 600 °C
Seat Leakage	Tight shut off (Better than Class) 0.5 %
Operation	Hand lever for sizes from 40 NB to 150 NB Worm gear boxes for 200 NB to 300 NB.



Dimensions :

(All dimensions are in MM)

Valve Model	Valve Size MM	Inch	A	B	C	ØD	ØE	L	Weight (Approx)
DP - 40	40	1.1/2	58	103	33	40	124	178	2
DP - 50	50	2	60	117	43	50	138	178	3
DP - 65	65	2.1/2	67	122	46	65	143	178	4
DP - 80	80	3	75	129	46	80	150	178	5
DP - 100	100	4	97	149	57	100	176	265	6
DP - 125	125	5	108	158	56	125	188	265	6.5
DP - 150	150	6	120	174	56	150	206	265	9
DP - 200	200	8	147	198	60	200	230	375	12
DP - 250	250	10	219	270	68	245	316	-	-
DP - 300	300	12	246	287	78	292	369	-	-
DP - 350	350	14	286	325	80	340	449	-	-
DP - 400	400	16	292	355	102	390	459	-	-
DP - 450	450	18	322	358	89	450	528	-	-
DP - 500	500	20	386	415	92	480	612	-	-

