

AF-CVR WAFER CHECK VALVES

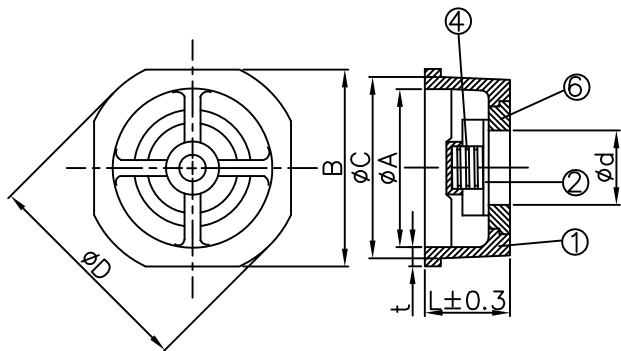
INSTALLATION: DIN PN-10-16-25-40

L: DIN 3202 K4

PRESSURE RATING: PN40

For safety reason, Suggest to liquid material installation only.

Temperature Range : -20° to 450°F



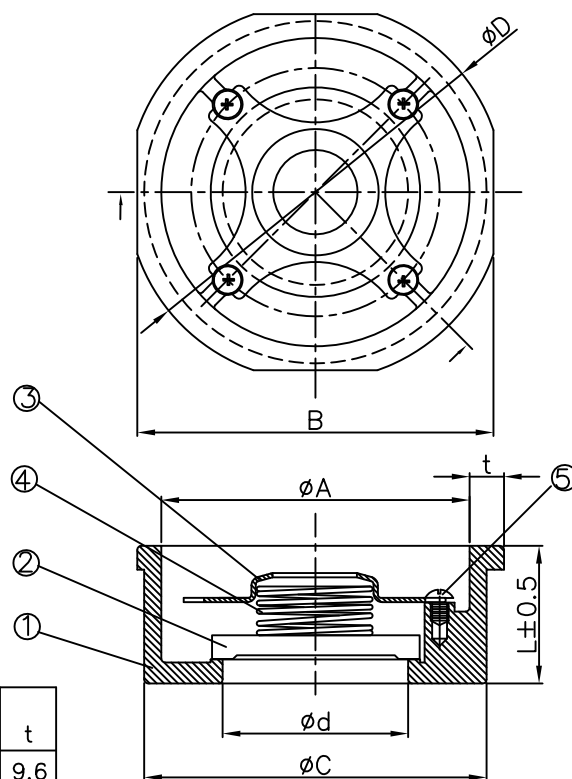
FOR SIZE DN15~DN50

DN	inch	Ød	ØA	B	ØC	D	L	W (kg)	Cv FACTOR	t
15	1/2"	15	34	45	41	53	16	0.1	25	9.6
20	3/4"	20	37	55	46	63	19	0.16	50	13.1
25	1"	25	46	65	56	73	22	0.28	80	13.6
32	1-1/4"	32	63	79	74	84	28	0.52	150	10.6
40	1-1/2"	38	76	89	86	94	31.5	0.7	240	9
50	2"	50	83	99	96	107	40	1.1	360	11.8
65	2-1/2"	62	103	118	115	126	46	1.58	570	11.5
80	3"	76.5	117	134	131	144	50	1.76	880	13.5
100	4"	96	132	154	150	164	60	3.3	1600	16

UNIT: mm

MATERIAL LIST

NO	DESCRIPTION	MATERIAL
1	BODY	EN10213-4 1.4408
2	DISC	AISI 316
3	CAP	AISI 316
4	SPRING	AISI 316
5	SCREW	AISI 316
6	INSERT	AISI 316



FOR SIZE DN65 AND OVER

Opening pressure STD in Mbar
Presion apertura Standard en Mbar

DN 15	25	21	23
	↑	↓	→
DN 20	25	21	23
	↑	↓	→
DN 25	25	21	23
	↑	↓	→
DN 32	27	21	24
	↑	↓	→
DN 40	29	21	25
	↑	↓	→
DN 50	29	21	25
	↑	↓	→
DN 65	31	21	25
	↑	↓	→
DN 80	32	21	26
	↑	↓	→
DN 100	33	21	27
	↑	↓	→

ANSON FLOW CORP.,