

Wafer disc check valves

GA Series

DN 15÷80 • PN 6÷40 • ANSI 150÷300

DN 100 • PN 10÷40 • ANSI 150÷300

FEATURES and ADVANTAGES

Little dimensions and low weights.

Face to Face acc. to DIN EN 558-1 Series 49 (DIN 3202 K4)

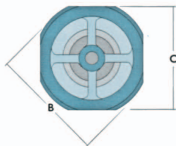
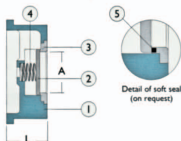
To be installed in any position, also with downwards flow.

Opening pressures from 10 to 1000 mBar.

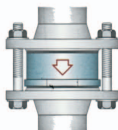
Usable also as vacuum breaker, overpressure and bottom valve.

No leakage with soft seat and acc. to DIN 3230 BN3 with metal seat.

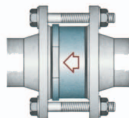
Low head losses.



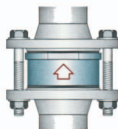
To be installed
in any position



Downwards flow



Horizontal flow



Upwards flow

TAB CH1

ITEM	PART	MATERIALS	
		GA012	GA015
1	BODY	A487 - CA15 (AISI 420)	A351 - CF8M (AISI 316)
2	DISC	A240 (AISI 316 L)	A240 (AISI 316 L)
3	SEAT	□ A487 - CA15 (AISI 420)	□ A182 (316)
	(on request)	□ PTFE (P max 6 bar)	□ PTFE (P max 6 bar)
4	SPRING	□ AISI 316	□ AISI 316
	on request	□ HASTELLOY C4	□ HASTELLOY C4
5	O-RING	□ NBR (BUNA®)	□ NBR (BUNA®)
		□ EPDM	□ EPDM
		□ FKM (VITON®)	□ FKM (VITON®)

Dimensions - Face to Face DIN EN 558-1 Series 49 (DIN 3202 K4)

TAB CH2

	DN	15	20	25	32	40	50	65	80	100
A	mm	15	20	24	31	38	47	62	77	95
B	mm	53	63	73	84	94	107	131	140	162
C	mm	45	55	65	74	84	98	118	130	-
L	mm	16	19	22	28	32	40	46	50	60
Weight	Kg	0,11	0,14	0,26	0,4	0,6	1	1,3	1,9	3,4