

Diaphragm valve DIASTAR Ten ABS
FC (Fail safe to close)
With backing flanges PP-V metric/BS

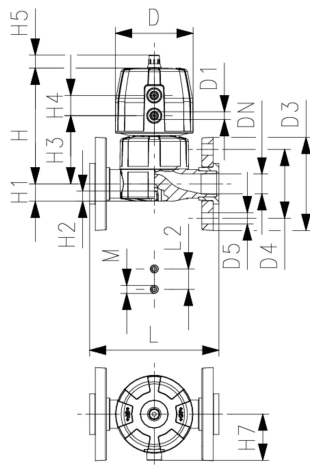
Model:

- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- Flat sealing faces
- Overall length EN 558
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, BS 4504 PN 10

Option:

- Individual configuration of the valve
- Comprehensive range of accessories available

Working Pressure: **one side**



d	DN	Size	PN	PN*	kv-value	EPDM	SP	Weight
(mm)	(mm)	(inch)	(bar)	(bar)	(Δp=1 bar)	Code		(kg)
					(l/min)			
20	15	½	10	10	125	169 627 112	1	0.679
25	20	¾	10	10	271	169 627 113	1	1.219
32	25	1	10	10	481	169 627 114	1	1.478
40	32	1 ¼	10	10	759	169 627 115	1	2.430
50	40	1 ½	10	10	1263	169 627 116	1	3.936
63	50	2	10	10	1728	169 627 117	1	4.904

d	D	D1_G	D3	D4	D5	H	H1	H2	H3	H4	H5	H7	L	L2	M
(mm)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
20	68	¾	95	65	14	101	14	12	60	24	16	43	130	25	M6
25	96	¾	105	75	14	132	18	12	73	25	16	57	150	25	M6
32	96	¾	115	85	14	143	22	12	84	25	16	57	160	25	M6
40	120	¾	140	100	18	173	26	15	99	26	26	69	180	45	M8
50	150	¾	150	110	18	193	32	15	119	36	26	88	200	45	M8
63	150	¾	165	125	18	205	39	15	132	36	26	88	230	45	M8

d	Lift =	closest
(mm)	Hx	inch
	(mm)	(inch)
20	7	½
25	10	¾
32	13	1
40	15	1 ¼
50	19	1 ½
63	23	2

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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