

SYGEF Standard
Diaphragm valve DIASTAR Ten
DA (Double acting)
Unions with fusion sockets metric

Model:

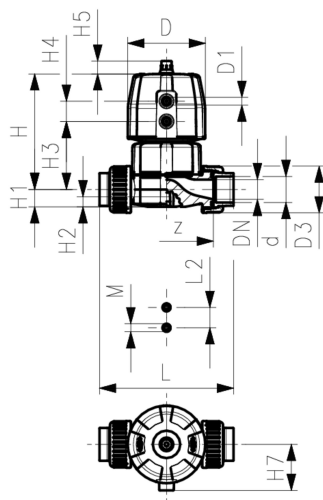
- Material: PVDF
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- For easy installation and removal
- Short overall length

Option:

- Individual configuration of the valve (see diagram)
- Comprehensive range of accessories available

Working Pressure: **one side**

* O-Ring material: FKM



d	DN	PN*	kv-value	PTFE/EPDM	SP	Weight	PTFE/FKM	SP	Weight
(mm)	(mm)	(bar)	(Δp=1 bar)	Code		(kg)	Code		(kg)
			(l/min)						
20	15	10/10*	125	185 654 032	1	0.565	185 654 052	1	0.565
25	20	10/10*	271	185 654 033	1	1.116	185 654 053	1	1.116
32	25	10/10*	481	185 654 034	1	1.328	185 654 054	1	1.355
40	32	10/10*	759	185 654 035	1	2.116	185 654 055	1	2.116
50	40	10/10*	1263	185 654 036	1	3.426	185 654 056	1	3.426
63	50	10/10*	1728	185 654 037	1	4.518	185 654 057	1	4.518

d	D	D1_G	H	H1	H2	H3	H4	H5	H7	L	L2	M	z	Lift = Hx
(mm)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)
20	68	⅝	101	14	12	60	24	16	43	128	25	M6	100	7
25	96	⅝	132	18	12	73	25	16	57	150	25	M6	118	10
32	96	⅝	143	22	12	84	25	16	57	162	25	M6	126	13
40	120	⅝	173	26	15	99	26	26	69	184	45	M8	144	15
50	150	⅝	214	32	15	119	36	26	88	210	45	M8	164	19
63	150	⅝	226	39	15	132	36	26	88	248	45	M8	194	23

d	closest
(mm)	inch
	(inch)
20	⅝
25	⅝
32	1
40	1 ¼
50	1 ½
63	2

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