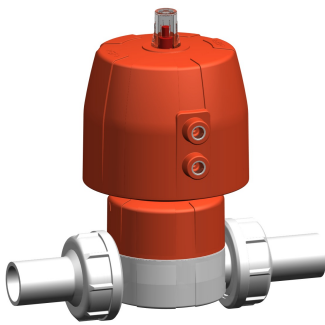




SYGEF Plus
Diaphragm valve DIASTAR Ten
FO (Fail safe to open)
Unions with butt fusion spigots metric

Model:

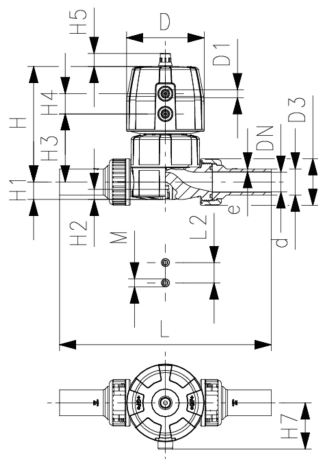
- Material: PVDF-HP
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- For easy installation and removal
- Short overall length

Option:

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

Working Pressure: **one side**

*O-ring material: FKM white



d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	PTFE/EPDM Code	Weight (kg)
20	15	10	125	180 644 132	0.711
25	20	10	271	180 644 133	1.189
32	25	10	481	180 644 134	1.350
40	32	10	759	180 644 135	2.263
50	40	10	1263	180 644 136	4.233
63	50	10	1728	180 644 137	5.275

d (mm)	D (mm)	D1_G (inch)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H7 (mm)	L (mm)	L2 (mm)	M	e (mm)	Lift = Hx (mm)
20	68	1/8	101	14	12	60	24	16	43	196	25	M6	1.9	7
25	96	1/8	132	18	12	73	25	16	57	221	25	M6	1.9	10
32	96	1/8	143	22	12	84	25	16	57	234	25	M6	2.4	13
40	120	1/8	173	26	15	99	26	26	69	260	45	M8	2.4	15
50	150	1/4	214	32	15	119	36	26	69	284	45	M8	3.0	19
63	150	1/4	226	39	15	132	36	26	69	321	45	M8	3.0	23

d (mm)	closest inch (inch)
20	1/2
25	3/4
32	1
40	1 1/4
50	1 1/2
63	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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