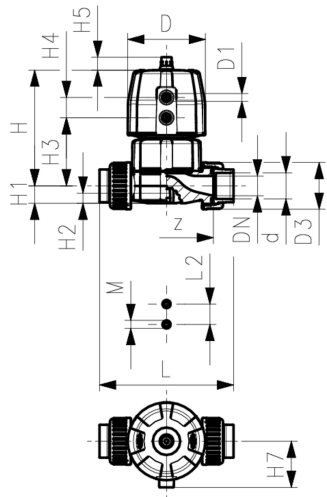
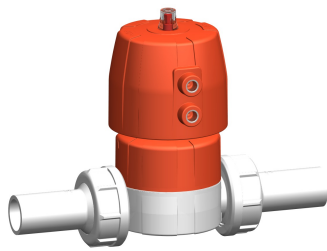




**SYGEF Standard Diaphragm valve DIASTAR Ten
FO (Fail safe to open)
With ECTFE butt fusion spigots (IR) metric**

Model:

- Diaphragm valve material: **PVDF** / end connection material: **ECTFE**
- SDR21/PN10
- 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
- Comprehensive range of accessories available

Working Pressure: **one side**

* O-Ring material: FKM

d (mm)	DN (mm)	kv-value ($\Delta p=1$ bar) (L/min)	PN (bar)	PTFE/ EPDM* Code	Weight (kg)	PTFE/FKM* Code	Weight (kg)
20	15	125	10	185 644 232	0.686	185 644 252	0.686
25	20	271	10	185 644 233	1.152	185 644 253	1.152
32	25	481	10	185 644 234	1.385	185 644 254	1.385
40	32	759	10	185 644 235	2.176	185 644 255	2.176
50	40	1263	10	185 644 236	4.176	185 644 256	4.176
63	50	1728	6	185 644 237	5.268	185 644 257	5.268

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	z (mm)	Lift = Hx (mm)
20	68	1/8	101	14	12	60	24	16	43	128	25	M6	100	7
25	96	1/8	132	18	12	73	25	16	57	150	25	M6	118	10
32	96	1/8	143	22	12	84	25	16	57	162	25	M6	126	13
40	120	1/8	173	26	15	99	26	26	69	184	45	M8	144	15
50	150	1/4	214	32	15	119	36	26	88	210	45	M8	164	19
63	150	1/4	226	39	15	132	36	26	88	248	45	M8	194	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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