



PROGEF Standard Diaphragm valve DIASTAR Ten FC (Fail safe to close)
Unions with butt fusion spigots SDR11 metric

Model:

- Material: PP-H
- 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

* PN: PTFE

Working Pressure: **one side**

* O-Ring material: FKM

d (mm)	DN (mm)	Size (inch)	PN (bar)	PN* (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)
20	15	½	10	10*	125	167 624 112	1	0.534
25	20	¾	10	10*	271	167 624 113	1	0.975
32	25	1	10	10*	481	167 624 114	1	1.679
40	32	1 ¼	10	10*	759	167 624 115	1	2.656
50	40	1 ½	10	10*	1263	167 624 116	1	3.470
63	50	2	6	6*	1728	167 624 117	1	5.087

d (mm)	FKM Code	SP	Weight (kg)	PTFE/ EPDM* Code	SP	Weight (kg)	PTFE/FKM* Code	SP	Weight (kg)
20	167 624 162	1	0.564	167 624 132	1	0.533	167 624 152	1	0.533
25	167 624 163	1	1.094	167 624 133	1	0.971	167 624 153	1	0.971
32	167 624 164	1	1.287	167 624 134	1	1.698	167 624 154	1	1.698
40	167 624 165	1	2.098	167 624 135	1	2.682	167 624 155	1	2.682
50	167 624 166	1	3.601	167 624 136	1	4.378	167 624 156	1	4.378
63	167 624 167	1	4.342	167 624 137	1	4.076	167 624 157	1	4.076

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	¾	101	14	12	60	24	16	43	196	25	M6	1.9	7
25	96	¾	132	18	12	73	25	16	57	221	25	M6	2.3	10
32	96	¾	143	22	12	84	25	16	57	234	25	M6	2.9	13
40	120	¾	173	26	15	99	26	26	69	260	45	M8	3.7	15
50	150	¾	214	32	15	119	36	26	88	284	45	M8	4.6	19
63	150	¾	226	39	15	132	36	26	88	321	45	M8	5.8	23

d (mm)	closest inch (inch)
20	¾
25	¾
32	1
40	1 ¼
50	1 ½
63	2

Data sheet

valid from: 8/21/21



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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