



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	Weight (kg)	FKM Code	Weight (kg)
20	15	½	10	10*	125	167 624 112	0.534	167 624 162	0.564
25	20	¾	10	10*	271	167 624 113	0.975	167 624 163	1.094
32	25	1	10	10*	481	167 624 114	1.679	167 624 164	1.287
40	32	1 ¼	10	10*	759	167 624 115	2.656	167 624 165	2.098
50	40	1 ½	10	10*	1263	167 624 116	3.470	167 624 166	3.601
63	50	2	10	10*	1728	167 624 117	5.087	167 624 167	4.342

d (mm)	PTFE/ EPDM* Code	Weight (kg)	PTFE/FKM* Code	Weight (kg)
20	167 624 132	0.533	167 624 152	0.533
25	167 624 133	0.971	167 624 153	0.971
32	167 624 134	1.698	167 624 154	1.698
40	167 624 135	2.682	167 624 155	2.682
50	167 624 136	4.378	167 624 156	4.378
63	167 624 137	4.076	167 624 157	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: 10/28/25



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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