

**PROGEF Standard Diaphragm valve DIASTAR TenPlus  
FC (Fail safe to close)  
With backing flanges PP-V metric/BS**

**Model:**

- Material: PP-H
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals
- Joining faces flat/serrated
- For easy installation and removal
- Overall length EN 558
- Short overall length
- Connecting dimension: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, BS 4504 PN 10

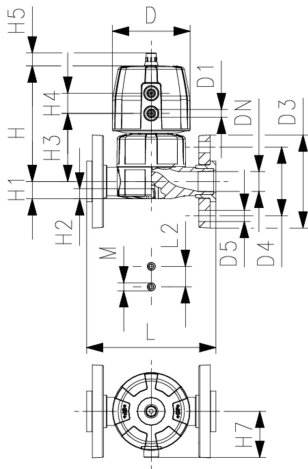
**Option:**

- Individual configuration of the valve
- Comprehensive range of accessories available

\* PN: PTFE

Working Pressure: **both sides**

\* 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	<b>167 687 112</b>	1.074	<b>167 687 162</b>	1.074
25	20	¾	10	10*	271	<b>167 687 113</b>	1.223	<b>167 687 163</b>	1.223
32	25	1	10	10*	481	<b>167 687 114</b>	2.076	<b>167 687 164</b>	2.076
40	32	1 ¼	10	10*	759	<b>167 687 115</b>	3.499	<b>167 687 165</b>	3.499
50	40	1 ½	10	10*	1263	<b>167 687 116</b>	5.297	<b>167 687 166</b>	5.297
63	50	2	10	10*	1728	<b>167 687 117</b>	6.643	<b>167 687 167</b>	6.643

d (mm)	PTFE/ EPDM* Code	Weight (kg)
20	<b>167 687 132</b>	1.103
25	<b>167 687 133</b>	1.276
32	<b>167 687 134</b>	2.096
40	<b>167 687 135</b>	3.350
50	<b>167 687 136</b>	5.327
63	<b>167 687 137</b>	6.678

d (mm)	D (mm)	D1_G (inch)	D3 (mm)	D4 (mm)	D5 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H7 (mm)	L (mm)	L2 (mm)	M
20	96	⅜	95	65	14	127	14	12	68	25	16	57	130	25	M6
25	96	⅜	105	75	14	132	18	12	73	25	16	57	150	25	M6
32	120	⅝	115	85	14	167	22	12	93	26	26	69	160	25	M6
40	150	⅞	140	100	18	196	26	15	101	36	26	88	180	45	M8
50	180	⅞	150	110	18	239	32	15	124	37	26	103	200	45	M8
63	180	⅞	165	125	18	251	39	15	137	37	26	103	230	45	M8

d (mm)	Lift = Hx (mm)	closest inch (inch)
20	7	½
25	10	¾
32	13	1
40	15	1 ¼
50	19	1 ½
63	23	2

# Data sheet

valid from: 7/18/23



---

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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: <http://www.gfps.com>