



SYGEF Standard Diaphragm valve type DIASTAR 025

Function FO (Fail safe to open)

With fixed flanges PVDF metric

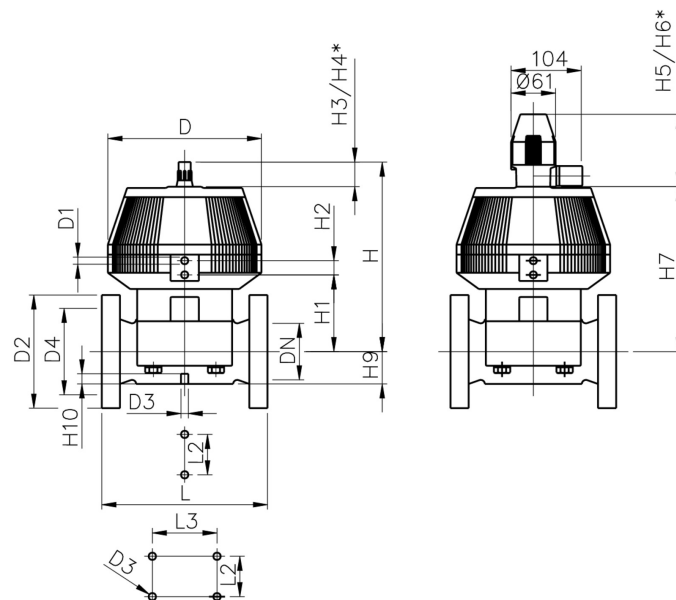
Model:

- Material: PVDF
- Connecting dimension: ISO 7005 / EN 1092 / DIN 25 PN10 / BS4504
- With position indicator / Working pressure: on one side
- * With backing flanges PP-V
- ** Connecting dimensions DN80 and DN150 metric and Inch ANSI B16.5

	d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	PTFE/EPDM Code	Weight (kg)
*	75	65	2 1/2	10	992	199 025 367	13.600
**	90	80	3	10	1700	199 025 368	17.400
	110	100	4	8	2700	199 025 369	24.700
**	160	150	6	6	6033	199 025 370	19.000

	d (mm)	D (mm)	D1_G (inch)	D2 (mm)	D3[M] (mm)	D4 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	H5 (mm)	H6 (mm)	H7 (mm)	H9 (mm)
*	75	280	1 1/4	185	8	145	344	148	24	46	100	129	195	298	46
**	90	280	1 1/4	200	12	160	348	150	24	46	100	129	195	302	57
	110	335	1 1/4	225	12	180	395	176	24	46	100	129	195	349	69
**	160	335	1 1/4	285	12	240	455	237	24	46	100	129	195	409	108

	d (mm)	H10 (mm)	L (mm)	L2 (mm)	L3 (mm)
*	75	15	290	70	
**	90	15	310	120	
	110	20	350	120	
**	160	20	480	100	200



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.

Data sheet

valid from: 8/28/26



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>