



SYGEF Plus Diaphragm valve type DIASTAR 025
FO (Fail safe to open)
With fixed flanges PVDF metric

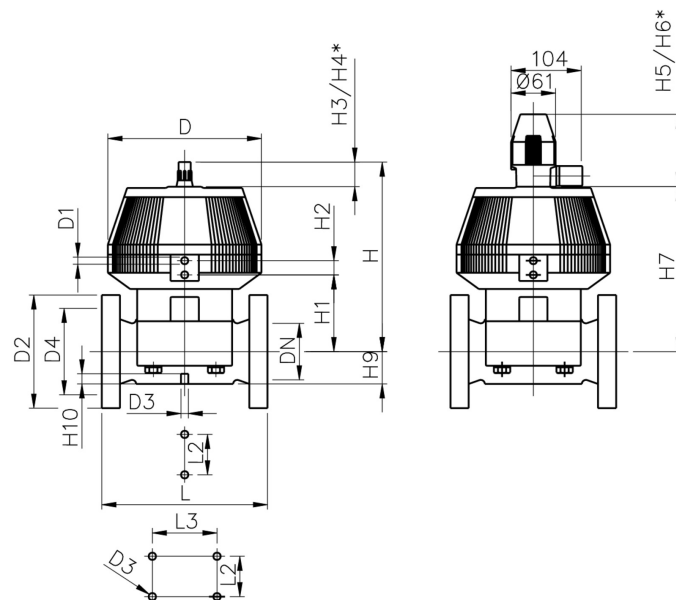
Model:

- Material: PVDF-HP
- 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	Size	DN	PN	kv-value	PTFE/EPDM	Weight
	(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code	(kg)
					(l/min)		
*	75	2 1/2	65	10	992	199 025 457	13.600
**	90	3	80	10	1700	199 025 458	17.400
	110	4	100	8	2700	199 025 459	24.700
**	160	6	150	6	6033	199 025 460	35.000

	d	D	D1_G	D2	D3[M]	D4	H	H1	H2	H3	H4	H5	H6	H7	H9
	(mm)	(mm)	(inch)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(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	H10	L	L2	L3
	(mm)	(mm)	(mm)	(mm)	(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: 3/28/26



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>