

**PROGEF Plus silicone free
Diaphragm valve type 519
With butt fusion spigots SDR11 metric**

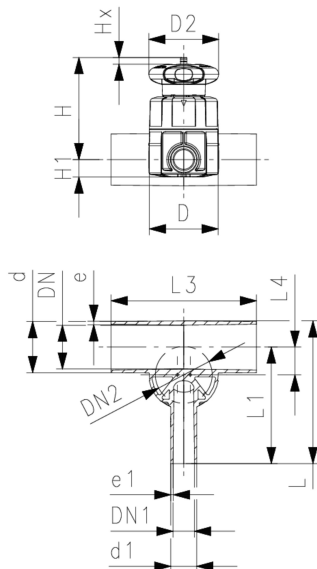
Model:

- Material: PP-H / silicone free cleaned
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Handwheel with built-in locking mechanism
- Smallest possible dead space

Option:

- Individual configuration of the valve (see diagram)
- Self adjusting multifunctional module with integrated limit switches

* O-Ring material: FKM



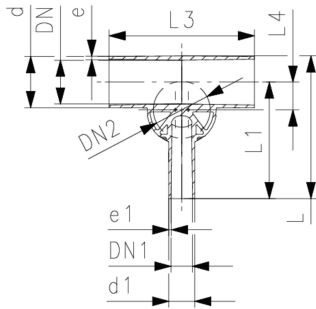
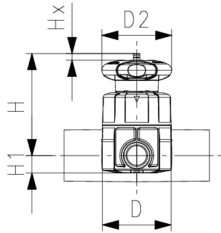
d (mm)	d1 (mm)	DN (mm)	DN1 (mm)	Size (inch)	kv-value (Δp=1 bar) (l/min)	Valve Size d (mm)	SDR	PN (bar)	EPDM Code	Weight (kg)
20	20	15	15	½	57	20	11	10	167 519 201	0.312
25	20	20	15	¾	89	25	11	10	167 519 203	0.387
25	25	20	20	¾	118	25	11	10	167 519 204	0.388
32	20	25	15	1	80	25	11	10	167 519 207	0.414
32	25	25	20	1	105	25	11	10	167 519 208	0.416
32	32	25	25	1	231	32	11	10	167 519 209	0.490
40	20	32	15	1 ¼	85	32	11	10	167 519 212	0.988
40	40	40	32	1 ¼	187	40	11	10	167 519 215	1.014
50	20	40	15	1 ½	86	25	11	10	167 519 218	0.474
50	25	40	20	1 ½	160	32	11	10	167 519 219	0.705
50	32	40	25	1 ½	206	32	11	10	167 519 220	1.036
63	20	50	15	2	84	25	11	10	167 519 225	0.513
63	25	50	20	2	150	32	11	10	167 519 226	1.077
63	32	50	25	2	184	32	11	10	167 519 227	1.080

d (mm)	d1 (mm)	PTFE/EPDM Code	Weight (kg)
20	20	167 519 701	0.322
25	20	167 519 703	0.398
25	25	167 519 704	0.399
32	20	167 519 707	0.424
32	25	167 519 708	0.427
32	32	167 519 709	0.980
40	20	167 519 712	0.675
40	40	167 519 715	0.575
50	20	167 519 718	0.485
50	25	167 519 719	0.610
50	32	167 519 720	1.056
63	20	167 519 725	0.525
63	25	167 519 726	1.097
63	32	167 519 727	1.100

d (mm)	d1 (mm)	D (mm)	D2 (mm)	H (mm)	L (mm)	L1 (mm)	L3 (mm)	L4 (mm)	e (mm)	Lift = Hx (mm)	DN2 (mm)	e1 (mm)
20	20	65	65	75	117	96	162	12	1.9	7	15	1.9
25	20	80	65	80	133	108	162	16	2.3	10	20	1.9
25	25	80	65	80	133	108	162	16	2.3	10	20	2.3
32	20	80	65	84	142	120	162	19	2.9	10	20	1.9
32	25	80	65	84	142	120	162	19	2.9	10	20	2.3
32	32	88	87	107	145	120	160	19	2.9	13	25	2.9
40	20	88	87	115	149	128	180	23	3.7	13	25	1.9
40	40	88	87	115	174	153	180	23	3.7	13	25	3.7
50	20	80	65	97	160	134	180	27	4.6	10	20	1.9

Data sheet

valid from: 1/24/25



d	d1	D	D2	H	L	L1	L3	L4	e	Lift = Hx	DN2	e1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
50	25	88	87	120	160	134	180	28	4.6	13	25	2.3
50	32	88	87	120	160	134	180	28	4.6	13	25	2.9
63	20	80	65	104	177	144	180	33	5.8	10	20	1.9
63	25	88	87	127	177	144	180	35	5.8	13	25	2.3
63	32	88	87	127	177	144	180	35	5.8	13	25	2.9

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>