

PROGEF Natural Diaphragm valve type 519 With butt fusion spigots SDR11 metric

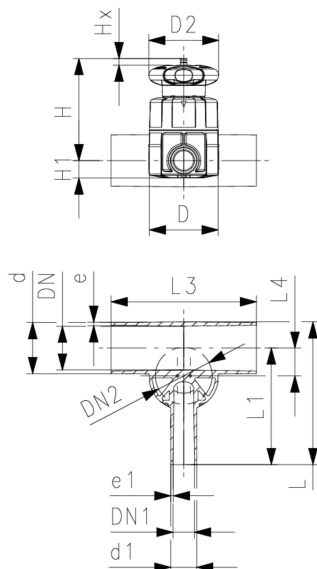
Model:

- Material: PP-R unpigmented
- 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
- Self adjusting multifunctional module with integrated limit switches

* O-Ring material: FKM



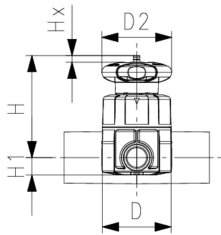
d	d1	Valve Size d	DN	Size	DN1	DN2	SDR	PN	kv-value
(mm)	(mm)	(mm)	(mm)	(inch)	(mm)	(mm)		(bar)	(Δp=1 bar) (L/min)
20	20	20	15	½	15	15	11	10	57
25	20	25	20	¾	15	20	11	10	89
25	25	25	20	¾	20	20	11	10	118
32	20	25	25	1	15	20	11	10	80
32	25	25	25	1	20	20	11	10	105
32	32	32	25	1	25	25	11	10	231
40	20	32	32	1 ¼	15	25	11	10	85
40	40	40	32	1 ¼	32	25	11	10	187
50	20	25	40	1 ½	15	20	11	10	86
50	25	32	40	1 ½	20	25	11	10	160
50	32	32	40	1 ½	25	25	11	10	206
63	20	25	50	2	15	20	11	10	84
63	25	32	50	2	20	25	11	10	150
63	32	32	50	2	25	25	11	10	184

d	EPDM Code	PTFE/ EPDM* Code	Weight (kg)
20	168 519 101	168 519 301	0.322
25	168 519 103	168 519 303	0.398
25	168 519 104	168 519 304	0.399
32	168 519 107	168 519 307	0.425
32	168 519 108	168 519 308	0.427
32	168 519 109	168 519 309	0.981
40	168 519 112	168 519 312	1.008
40	168 519 115	168 519 315	1.034
50	168 519 118	168 519 318	0.485
50	168 519 119	168 519 319	1.054
50	168 519 120	168 519 320	1.056
63	168 519 125	168 519 325	0.525
63	168 519 126	168 519 326	1.097
63	168 519 127	168 519 327	1.100

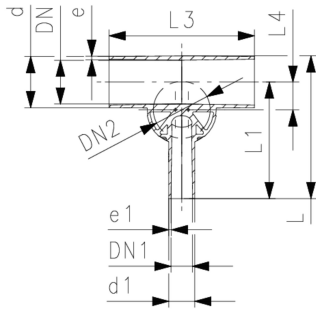
d	D	D2	H	L	L1	L3	L4	e	Lift = Hx	closest inch	e1
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(inch)	(mm)
20	65	65	75	117	96	162	12	1.9	7	½	1.9
25	80	65	80	133	108	162	16	2.3	10	¾	1.9
25	80	65	80	133	108	162	16	2.3	10	¾	2.3
32	80	65	84	142	120	162	19	2.9	10	1	1.9
32	80	65	84	142	120	162	19	2.9	10	1	2.3
32	88	87	107	145	120	160	19	2.9	13	1	2.9
40	88	87	115	149	128	180	23	3.7	13	1 ¼	1.9
40	88	87	115	174	153	180	23	3.7	13	1 ¼	3.7
50	80	65	97	160	134	180	27	4.6	10	1 ½	1.9

Data sheet

valid from: 8/21/21



d (mm)	D (mm)	D2 (mm)	H (mm)	L (mm)	L1 (mm)	L3 (mm)	L4 (mm)	e (mm)	Lift = Hx (mm)	closest inch (inch)	e1 (mm)
50	88	87	120	160	134	180	28	4.6	13	1 ½	2.3
50	88	87	120	160	134	180	28	4.6	13	1 ½	2.9
63	80	65	104	177	144	180	33	5.8	10	2	1.9
63	88	87	127	177	144	180	35	5.8	13	2	2.3
63	88	87	127	177	144	180	35	5.8	13	2	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.

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