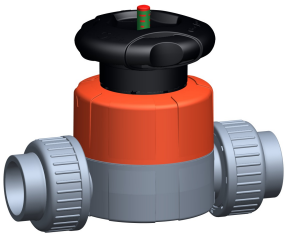
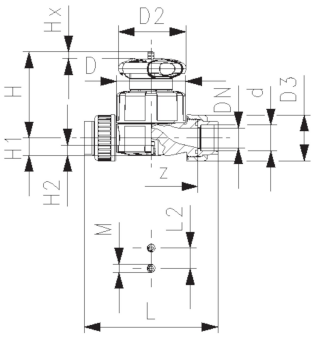
Data sheet

valid from: 4/7/26





Diaphragm valve type 514 ABS
With solvent cement sockets metric

Model:

- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Handwheel with built-in locking mechanism
- For easy installation and removal
- Short overall length

Option:

- Individual configuration of the valve
- Self adjusting multifunctional module with integrated limit switches

* O-Ring material: FKM

d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)	PTFE/EPDM Code	SP	Weight (kg)
20	15	½	10	125	**169 514 012**	1	0.355	**169 514 032**	1	0.365
25	20	¾	10	271	**169 514 013**	1	0.365	**169 514 033**	1	0.479
32	25	1	10	481	**169 514 014**	1	1.061	**169 514 034**	1	1.081
40	32	1 ¼	10	759	**169 514 015**	1	1.338	**169 514 035**	1	1.357
50	40	1 ½	10	1263	**169 514 016**	1	1.408	**169 514 036**	1	2.374
63	50	2	10	1728	**169 514 017**	1	2.230	**169 514 037**	1	3.111

d (mm)	D (mm)	D2 (mm)	D3 (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L2 (mm)	M	z (mm)	Lift = Hx (mm)	closest inch (inch)
20	65	65	43	73	14	12	128	25	M6	96	7	½
25	80	65	51	81	18	12	152	25	M6	114	10	¾
32	88	87	58	107	22	12	166	25	M6	122	13	1
40	101	87	72	115	26	15	192	45	M8	140	15	1 ¼
50	117	135	83	148	32	15	222	45	M8	160	19	1 ½
63	144	135	100	166	39	15	266	45	M8	190	25	2

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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