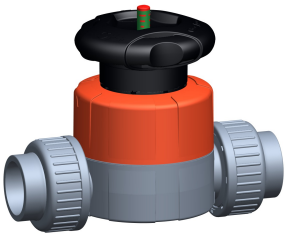
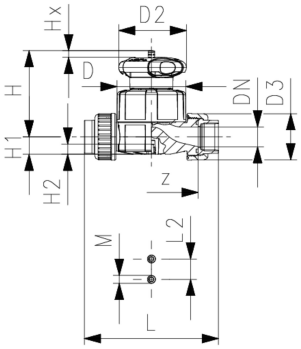
Data sheet

valid from: 4/7/26





Diaphragm valve type 514 ABS
With solvent cement sockets BS

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	**169 514 512**	1	0.253	**169 514 532**	1	0.364
25	20	¾	10	271	**169 514 513**	1	0.465	**169 514 533**	1	0.476
32	25	1	10	481	**169 514 514**	1	0.664	**169 514 534**	1	1.079
40	32	1 ¼	10	759	**169 514 515**	1	1.298	**169 514 535**	1	1.317
50	40	1 ½	10	1263	**169 514 516**	1	2.321	**169 514 536**	1	2.350
63	50	2	10	1728	**169 514 517**	1	3.035	**169 514 537**	1	3.063

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

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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