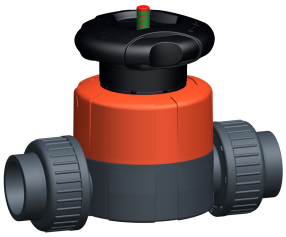
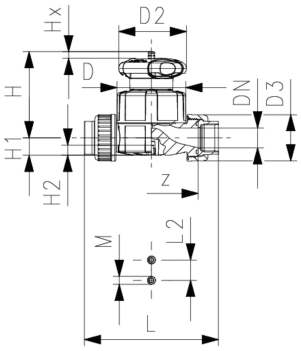
Data sheet

valid from: 4/6/26





Diaphragm valve type 514 PVC-U
With solvent cement sockets BS Inch

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
- 232 PSI available as a configuration

* O-Ring material: FKM

d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	NBR Code	SP	Weight (kg)	EPDM Code	SP	Weight (kg)
20	15	½	10	125	**161 514 502**	1	0.396	**161 514 512**	1	0.296
25	20	¾	10	271	**161 514 503**	1	0.525	**161 514 513**	1	0.422
32	25	1	10	481	**161 514 504**	1	1.159	**161 514 514**	1	0.671
40	32	1 ¼	10	759	**161 514 505**	1	1.419	**161 514 515**	1	0.942
50	40	1 ½	10	1263	**161 514 506**	1	2.528	**161 514 516**	1	1.636
63	50	2	10	1728	**161 514 507**	1	3.409	**161 514 517**	1	2.514

PTFE/EPDM* Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
161 514 532	1	0.295	**161 514 562**	1	0.396
161 514 533	1	0.536	**161 514 563**	1	0.432
161 514 534	1	1.179	**161 514 564**	1	0.687
161 514 535	1	1.439	**161 514 565**	1	1.419
161 514 536	1	2.558	**161 514 566**	1	2.528
161 514 537	1	2.564	**161 514 567**	1	3.409

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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