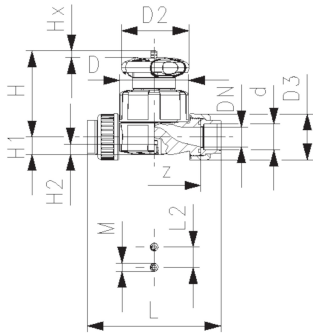
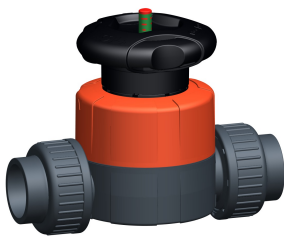




Diaphragm valve type 514 PVC-U With solvent cement sockets metric

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 (see diagram)
- Self adjusting multifunctional module with integrated limit switches
- PN16 available as a configuration

d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	NBR Code	SP	Weight (kg)	EPDM Code	SP	Weight (kg)
16	10	10	125	161 514 001	1	0.305	161 514 011	1	0.303
20	15	10	125	161 514 002	1	0.398	161 514 012	1	0.295
25	20	10	271	161 514 003	1	0.428	161 514 013	1	0.423
32	25	10	481	161 514 004	1	1.161	161 514 014	1	0.673
40	32	10	759	161 514 005	1	0.958	161 514 015	1	0.965
50	40	10	1263	161 514 006	1	1.625	161 514 016	1	1.624
63	50	10	1728	161 514 007	1	2.501	161 514 017	1	2.488

d (mm)	PTFE/EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)	PTFE/FKM Code	SP	Weight (kg)
16	161 514 031	1	0.306	161 514 061	1	0.310	800 047 300	1	0.420
20	161 514 032	1	0.298	161 514 062	1	0.302	800 047 301	1	0.420
25	161 514 033	1	0.428	161 514 063	1	0.691	800 047 303	1	0.560
32	161 514 034	1	1.181	161 514 064	1	0.691	800 047 304	1	1.210
40	161 514 035	1	0.977	161 514 065	1	0.982	800 047 306	1	1.540
50	161 514 036	1	1.658	161 514 066	1	2.516	800 047 308	1	2.680
63	161 514 037	1	2.547	161 514 067	1	2.546	800 047 309	1	2.581

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)
16	65	65	43	73	14	12	170	25	M6	142	7	3/8
20	65	65	43	73	14	12	128	25	M6	96	7	1/2
25	80	65	51	81	18	12	152	25	M6	114	10	3/4
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 1/4
50	117	135	83	148	32	15	222	45	M8	160	19	1 1/2
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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