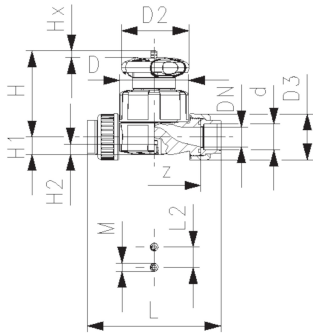
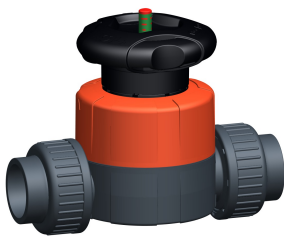




Diaphragm valve type 514 PVC-U With solvent cement sockets metric

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
- Self adjusting multifunctional module with integrated limit switches
- PN16 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)
16	10	3/8	10	125	161 514 001	1	0.324	161 514 011	1	0.319
20	15	1/2	10	125	161 514 002	1	0.328	161 514 012	1	0.323
25	20	3/4	10	271	161 514 003	1	0.492	161 514 013	1	0.472
32	25	1	10	481	161 514 004	1	0.721	161 514 014	1	0.704
40	32	1 1/4	10	759	161 514 005	1	1.070	161 514 015	1	0.973
50	40	1 1/2	10	1263	161 514 006	1	1.643	161 514 016	1	1.618
63	50	2	10	1728	161 514 007	1	2.510	161 514 017	1	2.484

d (mm)	PTFE/ EPDM* Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)	PTFE/FKM* Code	SP	Weight (kg)
16	161 514 031	1	0.335	161 514 061	1	0.328	800 047 300	1	0.331
20	161 514 032	1	0.339	161 514 062	1	0.332	800 047 301	1	0.335
25	161 514 033	1	0.506	161 514 063	1	0.499	800 047 303	1	0.499
32	161 514 034	1	0.748	161 514 064	1	0.732	800 047 304	1	0.731
40	161 514 035	1	1.105	161 514 065	1	1.087	800 047 306	1	1.084
50	161 514 036	1	1.679	161 514 066	1	1.669	800 047 308	1	1.662
63	161 514 037	1	2.548	161 514 067	1	2.555	800 047 309	1	2.547

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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