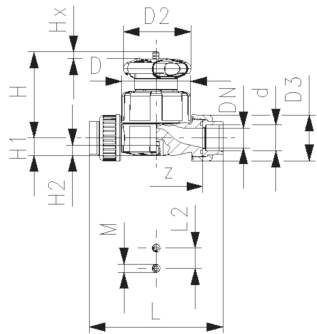
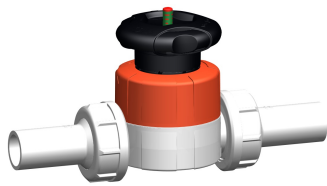




SYGEF Standard Diaphragm valve type 514 With ECTFE butt fusion spigots (IR) metric

Model:

- Diaphragm valve material: **PVDF** / end connection material: **ECTFE**
- SDR21/PN10
- 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)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	PTFE/ EPDM* Code	Weight (kg)	PTFE/FKM* Code	Weight (kg)
20	15	10	125	185 514 232	0.358	185 514 252	0.349
25	20	10	271	185 514 233	0.546	185 514 253	0.546
32	25	10	481	185 514 234	0.969	185 514 254	0.969
40	32	10	759	185 514 235	1.683	185 514 255	1.683
50	40	10	1263	185 514 236	2.932	185 514 256	2.932
63	50	10	1728	185 514 237	2.995	185 514 257	2.995

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	100	7	1/2
25	80	65	53	81	18	12	150	25	M6	118	10	3/4
32	88	87	60	107	22	12	162	25	M6	126	13	1
40	101	87	74	115	26	15	184	45	M8	144	15	1 1/4
50	117	135	82	148	32	15	210	45	M8	164	19	1 1/2
63	144	135	100	166	39	15	248	45	M8	194	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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