



SYGEF Standard Diaphragm valve type 514 With butt fusion spigots metric

Model:

- Material: PVDF
- 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 ($\Delta p=1$ bar) (l/min)	PTFE/ EPDM* Code	Weight (kg)	PTFE/FKM* Code
20	15	½	10	125	185 514 132	0.381	185 514 152
25	20	¾	10	271	185 514 133	0.555	185 514 153
32	25	1	10	481	185 514 134	1.048	185 514 154
40	32	1 ¼	10	759	185 514 135	1.401	185 514 155
50	40	1 ½	10	1263	185 514 136	2.036	185 514 156
63	50	2	10	1728	185 514 137	3.395	185 514 157

d (mm)	D (mm)	D2 (mm)	D3 (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L2 (mm)	M	e (mm)	Lift = Hx (mm)	closest inch (inch)
20	65	65	43	73	14	12	196	25	M6	1.9	7	½
25	80	65	53	81	18	12	221	25	M6	1.9	10	¾
32	88	87	60	107	22	12	234	25	M6	2.4	13	1
40	101	87	74	115	26	15	260	45	M8	2.4	15	1 ¼
50	117	135	82	148	32	15	284	45	M8	3.0	19	1 ½
63	144	135	100	166	39	15	321	45	M8	3.0	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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