Data sheet

valid from: 4/7/26

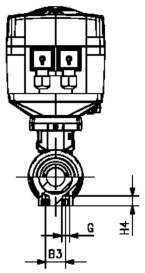
SYGEF Standard Ball valve type 127
100-230V
With manual emergency override
With socket fusion spigots PVDF ISO

Model:

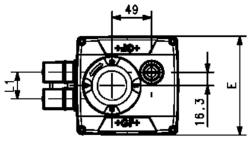
- IP68 Rating
- Factory set control range 90°<)
- Heating element, position feedback (Open/Close)
- Integrated stainless steel mounting inserts

Option:

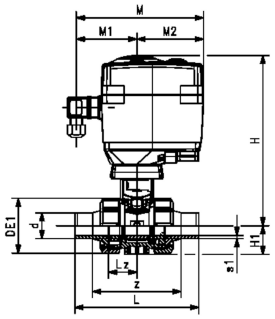
- Other valve and actuator configurations available
- Optional accessories: Fail-safe return unit



d (mm)	DN (mm)	Size (inch)	PN (bar)	kv-value (Δp=1 bar) (l/min)	FKM Code	Weight (kg)
16	10	⅜	10	70	**199 127 812**	2.100
20	15	½	10	185	**199 127 813**	2.100
25	20	¾	10	350	**199 127 814**	2.200
32	25	1	10	700	**199 127 815**	2.300
40	32	1 ¼	10	1000	**199 127 816**	2.600
50	40	1 ½	10	1600	**199 127 817**	3.000
63	50	2	10	3100	**199 127 818**	3.800



d (mm)	Actuator	B3 (mm)	DE1 (mm)	E (mm)	G (mm)	H (mm)	H1 (mm)	H4 (mm)	L (mm)	L1 (mm)	Lz (mm)	M (mm)	M1 (mm)	M2 (mm)	s1 (mm)
16	EA15	25	50	122	M6	197	27	12	110	33	28	161	77	83	3.0
20	EA15	25	50	122	M6	197	27	12	120	33	28	161	77	83	3.0
25	EA15	25	58	122	M6	201	30	12	139	33	33	161	77	83	3.0
32	EA15	25	68	122	M6	207	36	12	150	33	36	161	77	83	4.0
40	EA15	45	84	122	M8	213	44	15	170	33	43	161	77	83	4.5
50	EA15	45	97	122	M8	219	51	15	190	33	45	161	77	83	5.5
63	EA15	45	124	122	M8	234	64	15	220	33	51	161	77	83	7.0



d (mm)	z (mm)
16	84
20	92
25	107
32	114
40	130
50	144
63	166

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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