

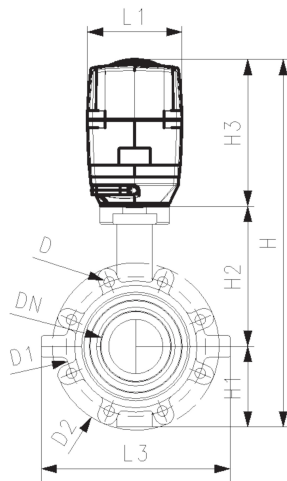
Lug-style, end installation butterfly valve type 147 ABS
With electric actuator 24V
Without manual override
Flange standard ANSI/ASME

Model:

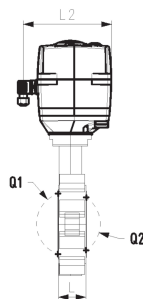
- Voltage 24V AC/DC
- Factory set control range 90°<
- Heating element, position feedback (Open/Close/ Middle)
- Overall length according to EN 558, ISO 5752 (DN50-200 line 25, DN250-300 line 16)
- Connecting dimension ANSI/ASME B 16.5 Class 150

Option:

- Other valve and actuator configurations available
- Optional accessories: Fail-safe return unit, Monitoring board, Position controller, Profibus DP board



d (mm)	Size (inch)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (L/min)	EPDM Code	Weight (kg)
63	2	50	10	740	199 147 542	4.299
75	2 ½	65	10	1500	199 147 543	4.456
90	3	80	10	2400	199 147 544	4.701
110	4	100	10	3800	199 147 545	5.606
140	5	125	10	8600	199 147 546	7.120
160	6	150	10	11400	199 147 547	8.881
225	8	200	10	19900	199 147 548	13.625
280	10	250	6	34000	199 147 549	24.385
315	12	300	4	50000	199 147 550	30.916



d (mm)	Size (inch)	Type of actuator	d2 (mm)	D	D1 (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)
63	2	EA-45	160	UNC 5/8	121.0	399	77	134	188	45	122	180	165
75	2 ½	EA-45	180	UNC 5/8	139.7	411	83	140	188	46	122	180	182
90	3	EA-120	195	UNC 5/8	152.4	423	89	146	188	49	122	180	210
110	4	EA-120	226	UNC 5/8	190.5	461	106	167	188	56	122	180	240
140	5	EA-120	258	UNC 3/4	215.9	490	121	181	188	64	122	180	272
160	6	EA-120	284	UNC 3/4	241.3	510	133	189	188	72	122	180	300
225	8	EA-250	341	UNC 3/4	298.4	577	159	210	208	73	122	180	360
280	10	EA-250	329	UNC 7/8	362.0	677	205	264	208	113	122	180	440
315	12	EA-250	412	UNC 7/8	362.0	677	205	264	208	113	122	180	440

d (mm)	Size (inch)	Q1 (mm)	Q2 (mm)
63	2	40	
75	2 ½	54	35
90	3	67	50
110	4	88	74
140	5	113	97
160	6	139	123
225	8	178	169
280	10	210	207
315	12	210	207

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.

Data sheet

valid from: 2/8/25



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