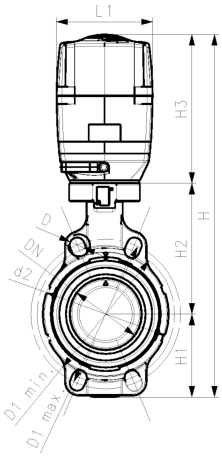
Butterfly valve type 145 ABS 24V
Without manual override

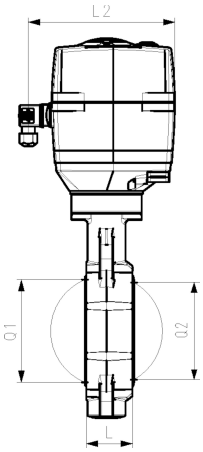
Model:

- 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: ISO 7005 PN 10, EN 1092 PN 10, DIN 2501 PN 10, ANSI/ASME B 16.5 Class 150, BS 1560: 1989, BS 4504, JIS B 2220

Option:

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





d (mm)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	Weight (kg)
63	50	10	1470	**199 145 542**	4.178
75	65	10	2200	**199 145 543**	3.217
90	80	10	3000	**199 145 544**	4.359
110	100	10	6500	**199 145 545**	4.895
140	125	10	11500	**199 145 546**	4.376
160	150	10	16600	**199 145 547**	6.218
225	200	10	39600	**199 145 548**	12.029
280	250	6	55200	**199 145 549**	14.334
315	300	6	55200	**199 145 550**	19.546

d (mm)	Actuator unit type	d2 (mm)	D (mm)	D1 min. (mm)	D1 max. (mm)	H (mm)	H1 (mm)	H2 (mm)	H3 (mm)	L (mm)	L1 (mm)	L2 (mm)	Q1 (mm)	Q2 (mm)
63	EA-45	104	19	120	125	415	77	134	188	45	122	180	40	
75	EA-45	115	19	140	145	428	83	140	188	46	122	180	54	35
90	EA-120	131	19	150	160	428	89	146	188	49	122	180	67	50
110	EA-120	161	19	175	191	460	104	167	188	56	122	180	88	74
140	EA-120	187	23	210	216	487	117	181	188	64	122	180	113	97
160	EA-120	215	24	241	241	508	130	189	188	72	122	180	139	123
225	EA-250	267	23	290	295	575	158	210	208	73	122	180	178	169
280	EA-250	329	25	353	362	677	205	264	208	113	122	180	210	207
315	EA-250	329	25	353	362	677	205	264	208	113	122	180	210	207

d (mm)	closest inch (inch)
63	2
75	2 ½
90	3
110	4
140	5
160	6
225	8
280	10
315	12

The technical data are not binding and not expressly warranted characteristics of the goods.
They are subject to change. Our general conditions of sale apply