

Butterfly Valves - B5107

Features

- Low resistance to flow
- Bi-directions flow
- Gentle to media
- Suitable for low and medium viscosity fluids
- Can be serviced in the field
- Self-draining
- Various manual or automatic operators available; call Dixon Sanitary for details 800.789.1718
- Optional wing nut kit is available for easy assembly and disassembly
- 100% hydraulic tested / 100% inspected

Materials

- Body and disc: 316L
- Seat: EPDM, FKM, (6" EPDM and silicone, 8" EPDM only)

Specifications

- Vacuum rating: 0.4 inches Hg at 68°F (20°C)
- Operating temperature range: 15°F to 200°F (-9°C to 93°C)

Clamp End with Pull Handle - [A]

Size	316L Stainless Steel with Silicone Seats Part #	316L Stainless Steel with FKM Seats Part #	316L Stainless Steel with EPDM Seats Part #
1/2"	B5107S050CC-A	B5107V050CC-A	B5107E050CC-A
3/4"	B5107S075CC-A	B5107V075CC-A	B5107E075CC-A
1"	B5107S100CC-A	B5107V100CC-A	B5107E100CC-A
1-1/2"	B5107S150CC-A	B5107V150CC-A	B5107E150CC-A
2"	B5107S200CC-A	B5107V200CC-A	B5107E200CC-A
2-1/2"	B5107S250CC-A	B5107V250CC-A	B5107E250CC-A
3"	B5107S300CC-A	B5107V300CC-A	B5107E300CC-A
4"	B5107S400CC-A	B5107V400CC-A	B5107E400CC-A
6"	B5107S600CC-A	---	B5107E600CC-A
8"	---	---	B5107E800CC-A

NOTE: 4" high-pressure butterfly valve is available; call Dixon Sanitary at 800.789.1718 for more information

Size	Dimensions				
	A (in)	B (in)	C (in)	D (in)	E (in)
1/2"	3.50	.90	3.10	2.60	4.60
3/4"	3.50	.90	3.10	2.60	4.60
1"	3.50	.90	3.10	2.60	4.60
1-1/2"	3.50	.90	3.10	2.60	4.60
2"	3.80	.90	3.90	3.00	4.60
2-1/2"	3.80	.90	4.60	3.40	4.60
3"	4.10	1.20	5.20	3.50	6.50
4"	4.80	1.20	6.70	4.30	6.50
6"	5.50	1.20	8.50	5.60	11.70
8"	5.00	1.20	11.20	7.80	18.10

