

Building connections that last™



# Series S77

## 304 Stainless Steel Sanitary Butterfly Valve Datasheet



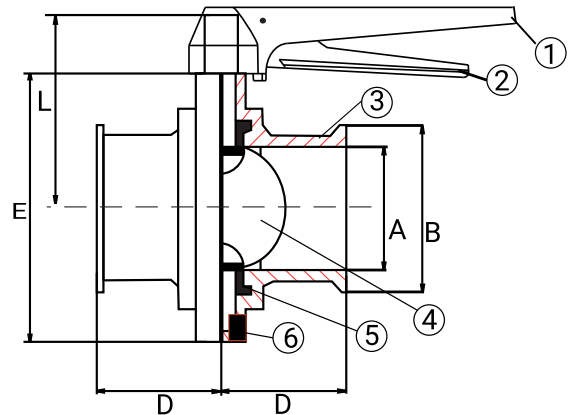
# 304 Stainless Steel Sanitary Butterfly Valve Series S77



- 304 stainless steel precision milled body
- Hygienic seating design
- Tube Full Port
- Clamp Ends
- Pressure rating: 150 PSI
- Temperature rating: 200° F
- Disc fully machined and polished
- EPDM, Silicone, and Viton seats meet FDA 21CFR 177.2600
- Three handles available:  
4 position pull handle, blue 11 position handle, stainless steel 11 position handle
- SCI logo, material grade, size, heat number and country of origin engraved on each valve body

No.	Part Name
1	Handle
2	Gripper
3	Body
4	Disc
5	Seat
6	Bolt

Nominal Tube Size	A	B	D	E	L
In	In	In	In	In	In
1	0.87	1.99	1.75	3.11	2.40
1-½	1.37	1.99	1.75	3.35	2.53
2	1.87	2.52	1.87	4.13	2.93
2-½	2.37	3.05	1.91	4.41	3.06
3	2.84	3.58	2.03	4.92	3.34
4	3.84	4.69	2.03	6.18	4.00
6	5.80	6.56	2.80	8.63	5.28



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## How to order Series S77

<b>S77</b>	<b>4</b>	<b>E</b>	<b>C</b>	<b>T</b>	<b>020</b>
Series	Valve Material	Seat Material	End Type	Operator	Size (in)
Series	Valve Material	Seat Material	End Type	Operator	Size (in)
S77	4 304 Stainless Steel	E EPDM S Silicone V Viton	C Tri-Clamp	T Blue 11 Position Lever Handle 1" - 3" B Bare Stem S 11 Position Stainless Lever Handle 1" - 4" P 4 Position Pull Handle	010 1 014 1-½ 020 2 024 2-½ 030 3 040 4 060 6

### Note:

Responsibility for proper selection, use and maintenance of any product remains solely with the purchaser and end user. We reserve the right to modify or improve the designs or specifications of any product at any time without notice.



### About ASC Engineered Solutions

ASC Engineered Solutions is defined by quality—in its products, services and support. With more than 1,400 employees, the company's portfolio of precision-engineered piping support, valves and connections provides products to more than 4,000 customers across industries, such as mechanical, industrial, fire protection, oil and gas, and commercial and residential construction. Its portfolio of leading brands includes ABZ Valve®, AFCON®, Anvil®, Anvil EPS, Anvil Services, Basic-PSA, Beck®, Catawissa, Cooplet®, FlexHead®, FPPI®, Gruvlok®, J.B. Smith, Merit®, North Alabama Pipe, Quadrant®, SCI®, Sharpe®, SlideLOK®, SPF® and SprinkFLEX®. With headquarters in Commerce, CA, and Exeter, NH, ASC also has ISO 9001:2015 certified production facilities in PA, TN, IL, TX, AL, LA, KS, and RI.



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