

SRI Butterfly Valve PN 16/25

BOMBA Approved



With the right safety,
you'll always fly high.

Design Features

Manufactured, withdrawn and superseded with BS EN 593
Epoxy paint, both internal and external
Installation, both horizontal and vertical

Specifications

Working pressure: 16 Bar/25
Working Temperature: -20°C to +-120°C
Seat Test Pressure: 17.6 Bar/27
Body Test Pressure: 24 Bar/30
Service Fluids: Water, Oil or Gas
Flanges: PN 16 or Table E
Sealing Ring: EPDM
Body & Disc: Ductile Iron
Shaft: Stainless Steel

Size	Model. No. Lever Operated	Model. No. Handwheel Operated	Model no. Groove End	Model No. Electrically Operated
2 1/2" (65)	SPR169-CI-065-BL	SPR168-CI-065-BL	SPR166-CI-065-BL	SPR167-CI-065-BL
3" (80)	SPR169-CI-080-BL	SPR168-CI-080-BL	SPR166-CI-080-BL	SPR167-CI-080-BL
4" (100)	SPR169-CI-100-BL	SPR168-CI-100-BL	SPR166-CI-100-BL	SPR167-CI-100-BL
6" (150)	SPR169-CI-150-BL	SPR168-CI-150-BL	SPR166-CI-150-BL	SPR167-CI-150-BL
8" (200)	SPR169-CI-200-BL	SPR168-CI-200-BL	SPR166-CI-200-BL	SPR167-CI-200-BL
10" (250)	SPR169-CI-250-BL	SPR168-CI-250-BL	SPR166-CI-250-BL	SPR167-CI-250-BL
12" (300)	SPR169-CI-300-BL	SPR168-CI-300-BL	SPR166-CI-300-BL	SPR167-CI-300-BL

Flanged butterfly valves, U series, PN16 & PN25

Material

1	Body	Ductile iron
2	Disc	Ductile iron
3	Seat	EPDM
4	Stem	SS420

Specification

1	Design	BS5153, DN593
2	Type	Flanged end
3	Flange	EN1092-2
4	Testing	EN12266

Dimension

Unit in mm

Size mm	A	B	C	D	H	J	I-K	L	T	S	W	E		N-F (4-M)		G	
												PN16	PN25	PN16	PN25	PN16	PN25
50	76	162	32	12.7	65	50	4-7	42	32	9	10	125	125	4-18	4-18	165	165
65	80	174	32	12.7	65	50	4-7	45	47	9	10	145	145	4-18	8-18	185	185
80	90	181	32	12.7	65	50	4-7	45	65	9	10	160	160	8-18	8-18	200	200
100	110	200	32	15.9	90	70	4-9.5	52	90	11	12	180	190	8-18	8-22	220	235
125	125	213	32	19.1	90	70	4-9.5	54	111	14	14	210	220	8-18	8-25	250	270
150	143	225	32	19.1	90	70	4-9.5	56	145	14	14	240	250	8-22	8-25	285	300
200	175	260	38	22.2	125	102	4-11.5	60	193	17	17	295	310	12-22	12-25	340	360