

Wafer Butterfly Valve

Level Operated

Model: SD-25-BVL

The SD-BVL125 butterfly valve is designed in accordance with BS EN 593. A quarter turn rotary motion wafer style valve that is used to stop, regulate and start to flow with less pressure loss. Applicable for water supply, drainage and HVAC application.



Product Specifications:

Working Pressure	PN25
Working Temperature	-25°C - 125°C
Flange & Drilling	BS EN 2-1092 PN25
Top Flange	ISO 5211

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Product Dimensions:

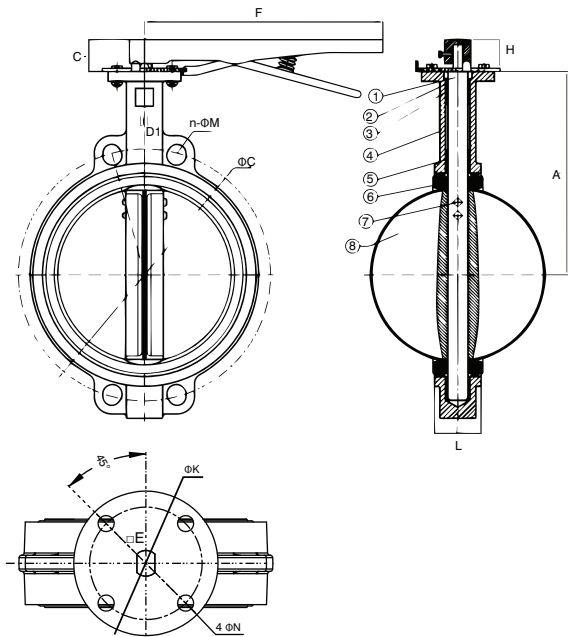
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DN	H	L	ΦC	n-ΦM	A	C	F	E	ΦK	4-ΦN
50	28	43	125	4-Φ19	125	32	267	9	90	4-Φ10
65	28	46	145	8-Φ19	136	32	267	9	90	4-Φ10
80	28	46	160	8-Φ19	142	32	267	9	90	4-Φ10
100	28	52	190	8-Φ23	163	32	267	11	90	4-Φ10
125	28	56	220	8-Φ23	176	32	267	11	90	4-Φ10
150	28	56	250	8-Φ28	196	32	267	14	90	4-Φ10

NOTE: Dimensions are in mm

Drawing Specification

No.	Part	Material
1	Shaft	Stainless Steel 431
2	Short Bushing	PTFE
3	O Ring	EPDM
4	Body	Ductile Iron
5	Long Bushing	PTFE
6	Seat	EPDM
7	Pin	Stainless Steel 316
8	Disc	CF8 (Stainless Steel)



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Miscellaneous Data:

1. Ordering Information

Example: SD-25-BVL-50

- SD-25-BVL is the part number
- (50) Size

2. Contact Information

For further information on any aspect of the SHIELD Valves products please contact below:

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