

Wafer Butterfly Valve

Lever Operated

Model: SD-BVL125

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	PN16
Working Temperature	-10°C - 100°C
Flange & Drilling	BS EN 2-1092 PN16
Top Flange	ISO 5211
Approvals/Listings	WRAS <small>Water Regulations Advisory Scheme</small>

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Product Dimensions:

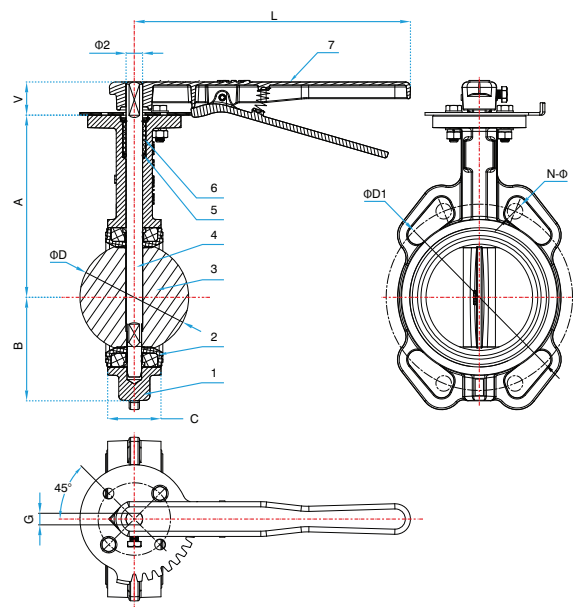
Ductile Iron Wafer Butterfly Valve - Lever Operated

DN	A	B	C	ΦD	ΦD1	V	Φ2	NΦ	G	L
50	140.5	64.5	43.0	53.9	125	32	14	4-Φ19	9.53	267
65	153.0	72.0	46.0	65.2	145	32	14	4-Φ19	9.53	267
80	157.5	86.0	46.0	79.7	160	32	14	8-Φ19	9.53	267
100	176.0	100.0	52.0	105.0	180	33	16	8-Φ19	11.14	267
125	191.0	112.0	56.0	130.0	210	32	16	8-Φ19	11.14	267
150	202.5	128.0	56.0	156.0	240	32	20	8-Φ23	12.7	267

- NOTE:
- Dimensions are in mm
 - PN25 rated valves are also available upon request.
 - Available in ANSI/AWWA standards upon request.

Drawing Specification

No.	Part	Material
1	Body	Ductile Iron
2	Seat	EPDm
3	Disk	Stainless Steel 304
4		Aluminium Bronze
5	Stem	Stainless Steel 420
6	O Ring	NBR
7	Bushing	Nylon 1010
8	Lever	Ductile Iron



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Miscellaneous Data:

1. Ordering Information

Example: SD-BVL125-50

- SD-BVL125 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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