

Variable Orifice Flange Balancing Valve

Model: SD-93739

SD-93739 Series flanged balancing valves are designed according to BS7350 and used where an accurate flow measurement in big heating or cooling systems is needed. The Ductile Iron valves have flanges PN16 and a valve position storage device, enabling the opening and closing of the valve at the pre-set position



Product Specifications:

Working Pressure	PN16
Working Temperature	-10°C - 120°C
Flange & Drilling	EN 1092-2 PN16

Variable Orifice Flange Balancing Valve

Product Dimensions:

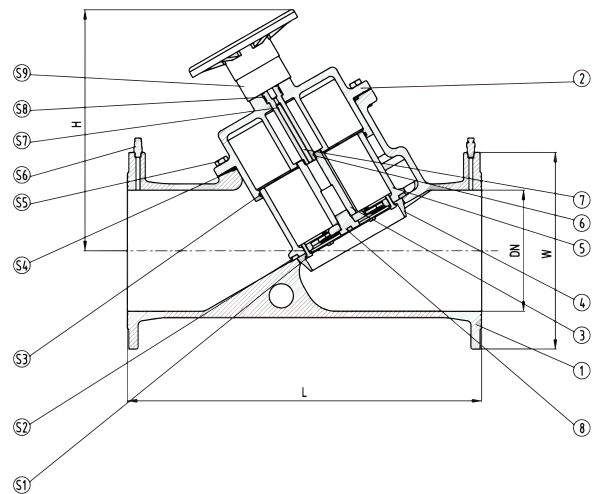
Variable Orifice Balancing Valve

DN	L	H	W
65	290	200	185
80	310	210	200
100	350	246	220
125	400	256	250
150	480	286	285
200	600	460	340
250	730	493	405
300	850	535	460
350	980	595	520
400	1100	635	580
450	1200	688	640
500	1250	745	715

NOTE: Dimensions are in mm

Drawing Specification

No.	Part	Material
1	Body	Ductile Iron
2	Bonnet	Ductile Iron
3	Stem Barrel	Ductile Iron
4	Disc	EPDM Coated Ductile Iron
5	Sleeve	Ductile Iron
6	Stem	Stainless Steel 410 & 431
7	Limit Screw	Brass
8	Screw	SS304
S1	Bolt	SS304
S2	Sealing	NBR
S3	O Ring	NBR
S4	O Ring	NBR
S5	Bolt	Carbon Steel
S6	Testing Point	Brass
S7	O Ring	NBR
S8	O Ring	NBR
S9	Hand Wheel	Nylon-66



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Miscellaneous Data:

1. Ordering Information

Example: SD-93739-100

- SD-93739 is the part number
- (100) Size

2. Contact Information

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

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