

Models SDBV, SDBB

Product Description

Model No	Description	Valve Size		Rated Working Pressure		Remarks
		in	(mm)	psi	(kPa)	
SDBV-G	Butterfly Valve, Grooved Ends	2 1/2, 3, 4, 5, 6, 8	(65, 80, 100, 125, 150, 200)	175	(1205)	a, c, d
SDBV-W	Butterfly Valve, Wafer Body	2 1/2, 3, 4, 5, 6, 8	(65, 80, 100, 125, 150, 200)	175	(1205)	a, c, d
SDBB-T	Butterfly Valve, Threaded Ends	1, 1 1/4, 1 1/2, 2, 2 1/2	(25, 32, 40, 50, 65)	175	(1205)	a, c, d
SDBB-G	Butterfly Valve, Grooved Ends	2, 2 1/2	(50, 65)	175	(1205)	a, c, d
SDBV-G 300	Butterfly Valve, Grooved Ends	2 1/2, 3, 4, 5, 6, 8	(65, 80, 100, 125, 150, 200)	300	(2065)	a, b, c
SDBV-W 300	Butterfly Valve, Water Body	2 1/2, 3, 4, 5, 6, 8	(65, 80, 100, 125, 150, 200)	300	(2065)	a, b, c
SDBB-T300	Butterfly Valve, Threaded Ends	1, 1 1/4, 1 1/2, 2, 2 1/2	(33.4, 42.4, 48.3, 60.3, 73.0)	300	(2065)	a, b, c
SDBB-G300	Butterfly Valve, Grooved Ends	1, 1 1/4, 1 1/2, 2, 2 1/2	(33.4, 42.4, 48.3, 60.3, 73.0)	300	(2065)	a, b, c

- Remarks:
- a. Available with dual supervisory switches.
 - b. FM Approved for indoor and outdoor service.
 - c. FM Approved for aboveground installations only.
 - d. FM Approved for indoor service only.

Details

Category	Indicating Valves, Butterfly or Ball Type
Class of Work	1112 - Indicating Valves
Approval Standard	FM 1112 - Indicating Valves (Butterfly or Ball Type)
Certification Type	FM Approved
Listing Country	United Kingdom

Company

Shield Fire Safety and Security Ltd
Unit 3 Endeavor Drive, Basildon, Essex, SS14 3WF, United Kingdom
<http://www.shieldglobal.com>

Additional Info

Automatic Sprinkler Systems

Valves

Miscellaneous Valves

Indicating Valves, Butterfly or Ball Type

Design features provide a dependable visible indication of the open position even at a distance. If excessive force is applied to the handle, weakness-joints will break so as to preserve correct orientation between indicator and valve position. Valve and indicator parts are so designed that they can be assembled only one way, always to give correct indication. All FM Approved indicating valves turn clockwise to shut. They are small, lightweight, and, because of a resilient seat, are easy to operate. They are not subject to sticking or dropped gates. They are not recommended for throttling service. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.