FM Approvals

Valves | Indicating Valves (Butterfly or Valve Type) | Indicating Valves, Butterfly or Ball Type

Models SDBV-WEC-360, SDBV-WEC-360MS, SDBV-LEC-360, SDBV-LEC-360MS, SDBV-GEC-360, SDBV-GEC-360MS

Product Description

Model No	Description	Valve Size		Rated Working Pressure		- Remarks
		in	(mm)	psi	(kPa)	- Remarks
SDBV-WEC-360	Butterfly Valve, Wafer Body	2, 2 1/2, 3, 4, 5, 6	(50, 65, 80, 100, 125, 150)	363	(2500)	b, c
SDBV-WEC-360MS	Butterfly Valve, Wafer Body	2, 2 1/2, 3, 4, 5, 6	(50, 65, 80, 100, 125, 150)	363	(2500)	a, b, c
SDBV-LEC-360	Butterfly Valve, Lug Body	2, 2 1/2, 3, 4, 5, 6	(50, 65, 80, 100, 125, 150)	363	(2500)	b, c, d
SDBV-LEC-360MS	Butterfly Valve, Lug Body	2, 2 1/2, 3, 4, 5, 6	(50, 65, 80, 100, 125, 150)	363	(2500)	a, b, c, d
SDBV-GEC-360	Butterfly Valve, Grooved Ends	2, 2 1/2, 3, 4, 5, 6	(50, 65, 80, 100, 125, 150)	363	(2500)	b, c
SDBV-GEC-360	Butterfly Valve, Grooved Ends		76.1, 139.7, 165.1	363	(2500)	b, c
SDBV-GEC-360MS	Butterfly Valve, Grooved Ends	2, 2 1/2, 3, 4, 5, 6	(50, 65, 80, 100, 125, 150)	363	(2500)	a, b, c
SDBV-GEC-360MS	Butterfly Valve, Grooved Ends		76.1, 139.7, 165.1	363	(2500)	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. Flange standards ASME B16.1 Class 125, ASME B16.5 Class 150,

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

FM Approvals

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.