

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.

Model Nos. BBSC, BBSCS, BBTBSCS02-XXX, BBTBSC100-XXX, BBVTSCS02-XXX, BBVTSC100-XXX

| Model Number | Product Type | Nominal Pipe Size, in. (mm) | Rated Working Pressure, psi (kPa) | Remarks |
|---------------|--------------------------------|---|-----------------------------------|---------------|
| BBSC | Butterfly Valve, Threaded Ends | 1, 1 1/4, 1 1/2, 2, 2 1/2 (25, 32, 40, 50, 65) | 175 (1205) | b, c, d |
| BBSC | Butterfly Valve, Grooved Ends | 2, 2 1/2 (50, 65) | 175 (1205) | b, c |
| BBSCS | Butterfly Valve, Threaded Ends | 1, 1 1/4, 1 1/2, 2, 2 1/2 (25, 32, 40, 50, 65) | 175 (1205) | a, b, c, d |
| BBSCS | Butterfly Valve, Grooved Ends | 2, 2 1/2 (50, 65) | 175 (1205) | a, b, c |
| BBTBSCS02-XXX | FNPT x FNPT | 1-1/2, 2 (40, 50) | 175 (1205) | a, b, c, d, e |
| BBTBSC100-XXX | FNPT x FNPT | 1-1/2, 2 (40, 50) | 175 (1205) | b, c, d, e |
| BBVTSCS02-XXX | FNPT x Grooved | 1-1/2, 2 (40, 50) | 175 (1205) | a, b, c, e |
| BBVTSC100-XXX | FNPT x Grooved | 1-1/2, 2 (40, 50) | 175 (1205) | b, c, e |

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 when supplied with female NPT threaded end connections.
- e. Approved for a boss on each side for a sampling device

XXX = Size Code

112 = 1-1/2 inch (40 mm), 200 = 2 inch (50 mm)

| | |
|-------------------------------------|---|
| Company Name: | Milwaukee Valve Company Inc |
| Company Address: | 16550 West Stratton Drive, New Berlin, Wisconsin 53151, USA |
| Company Website: | http://www.milwaukeevalve.com |
| New/Updated Product Listing: | No |
| Listing Country: | United States of America |
| Certification Type: | FM Approved |



HLXS.EX3459 Butterfly Valves

[Page Bottom](#)

Butterfly Valves

[See General Information for Butterfly Valves](#)**MILWAUKEE VALVE CO INC**16550 W STRATTON DR
NEW BERLIN, WI 53151 USA

EX3459

| Model | Size, NPS | Body Type | Pressure Rating, psig (Bar) | Indicator Post | Supervisory Switch* |
|-----------------|---------------------------|-----------|-----------------------------|----------------|---------------------|
| Butterfly valve | | | | | |
| BB-SC100 | 1, 1-1/4, 1-1/2, 2, 2-1/2 | Threaded | 175 | — | — |
| BB-SCS02 | 1, 1-1/4, 1-1/2, 2, 2-1/2 | Threaded | 175 | — | I, O |
| BBVSC100 | 2, 2-1/2 | Grooved | 175 | — | — |
| BBVSCS02 | 2, 2-1/2 | Grooved | 175 | — | I, O |

* I = Indoor installation; O = Outdoor installation

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