## **MERRILL 100 SERIES CHECK VALVES** WITH VITON O-RING

## **SPECIFICATIONS:**

- The non-corrosive check valve features a nose cone design that effectively reduces turbulence, ensuring smooth water flow.
- Made from high-quality polymer materials, it offers resistance to corrosion and long-lasting durability.
- Equipped with a viton o-ring, the check valve is designed to meet various environmental needs.
- This valve is designed to function effectively in any position, whether installed vertically or horizontally.
- Each valve is individually pressure tested to ensure reliability and performance.
- The check valve spring-loaded for enhanced performance.

| DIMENSIONS |              |          |          |          |                     |                |                      |  |
|------------|--------------|----------|----------|----------|---------------------|----------------|----------------------|--|
| Part No.   | Pipe<br>Size | L<br>in. | W<br>in. | H<br>in. | Approx.<br>Wt./Lbs. | Carton<br>Qty. | Approx.<br>Lbs./Ctn. |  |
| CVBE75     | 3/4"         | 2.96     | 1.43     | 1.43     | 0.1                 | 12             | 1.2                  |  |
| CVBE100    | 1"           | 3.32     | 1.67     | 1.66     | 0.2                 | 24             | 4.8                  |  |
| CVBE150    | 1-1/2"       | 4.44     | 2.41     | 2.45     | 0.4                 | 12             | 4.8                  |  |

| MATERIALS LIST |                   |  |  |  |  |
|----------------|-------------------|--|--|--|--|
| Part Name      | Material          |  |  |  |  |
| Body           | Polymer Materials |  |  |  |  |
| Poppet         | Polymer Materials |  |  |  |  |
| Spring         | Stainless Steel   |  |  |  |  |
| Sealing Ring   | Viton             |  |  |  |  |





