

# BLV-2SF

## ■ Features

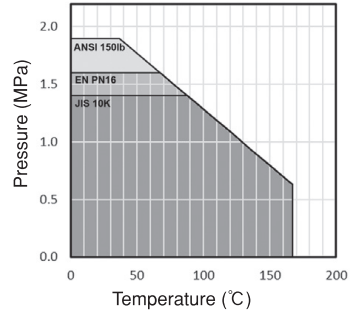
1. Body of BLV-2SF is made of stainless steel.
2. Full bore type ball valve.
3. Anti-static design prevents static electricity charging on the valve.
4. The collar on the lower end of the stem prevents the stem from popping out due to the internal pressure even if the gland is removed.

## ■ Specifications

| Model               | BLV-2SF                                                         |
|---------------------|-----------------------------------------------------------------|
| Nominal size        | 15 - 100A                                                       |
| Application fluid   | Steam, air, water, oil and other non-dangerous fluids           |
| Connection          | JIS 10K RF flanged<br>ASME Class 150 flanged<br>EN PN16 flanged |
| Maximum pressure    | According to                                                    |
| Maximum temperature | the pressure-temperature rating                                 |
| Valve material      | Stainless steel                                                 |
| Seat material       | PTFE                                                            |



## ■ Pressure and Temperature Rating



## ■ Dimensions (mm) and Weight (kg)

| Nominal size | L                     |         | H   | K   | Weight  |            |         |
|--------------|-----------------------|---------|-----|-----|---------|------------|---------|
|              | JIS 10K<br>ANSI 150lb | EN PN16 |     |     | JIS 10K | ANSI 150lb | EN PN16 |
| 15A          | 108                   | 130     | 73  | 145 | 1.9     | 1.6        | 2.1     |
| 20A          | 117                   | 150     | 79  | 145 | 2.3     | 1.9        | 2.8     |
| 25A          | 127                   | 160     | 91  | 165 | 3.8     | 2.8        | 4.3     |
| 32A          | 140                   | 180.3   | 94  | 165 | 4.8     | 3.7        | 5.8     |
| 40A          | 165                   | 200     | 113 | 230 | 6.5     | 5.9        | 7.5     |
| 50A          | 178                   | 230     | 122 | 230 | 8.6     | 8.5        | 10.2    |
| 65A          | 190                   | 290     | 144 | 230 | 12.7    | 12.6       | 15      |
| 80A          | 203                   | 310     | 151 | 320 | 17.8    | 18.1       | 20.7    |
| 100A         | 229                   | 350     | 165 | 320 | 24      | 28.2       | 28.5    |

