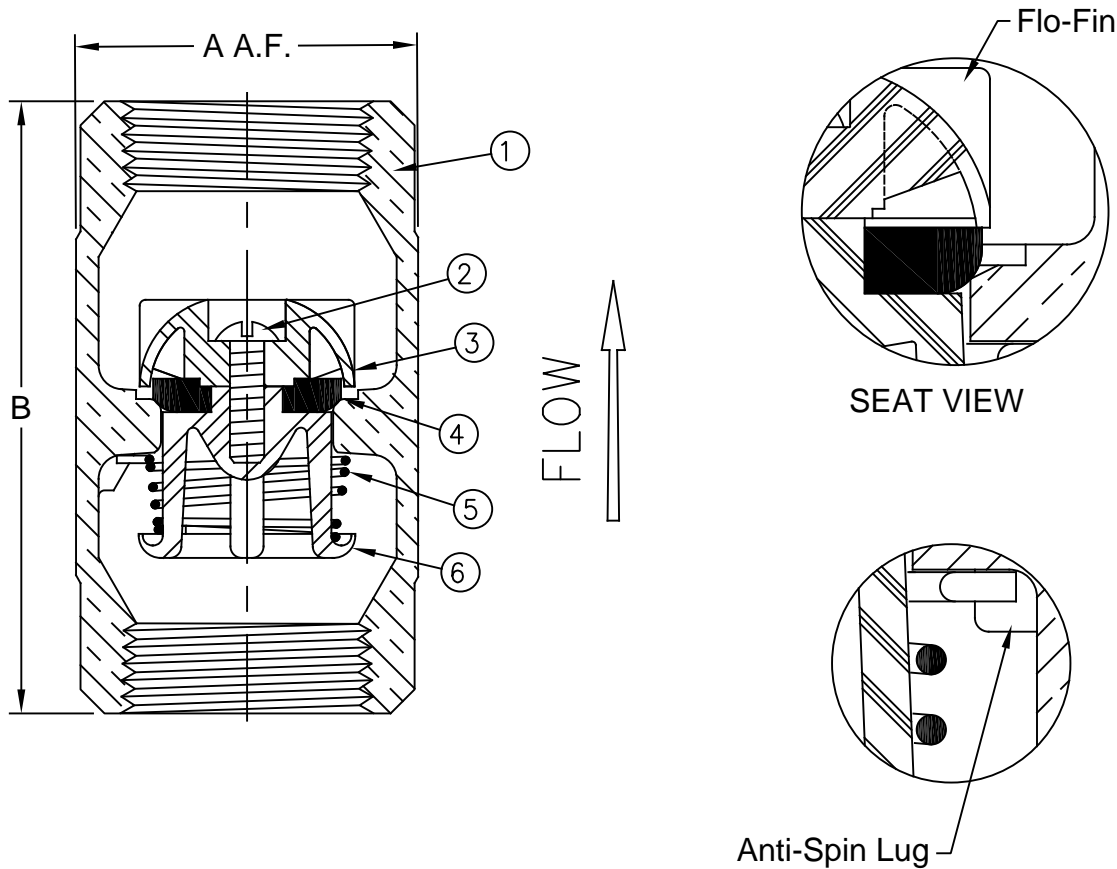


## Materials



Temp Max: 180°F (80°C)  
Pressure Max: 400 psi (28bar)

| Item # | Qty | Description | Material        | ASTM   |
|--------|-----|-------------|-----------------|--------|
| 1      | 1   | Body        | Unleaded Bronze | C89833 |
| 2      | 1   | Screw       | Stainless Steel | 302    |
| 3      | 1   | Dome        | Delrin          | 500P   |
| 4      | 1   | Disc        | Buna-n          | N-5007 |
| 5      | 1   | Spring      | Stainless Steel | 302    |
| 6      | 1   | Guide*      | Delrin          | 500P   |

\*1" Guide uses Celcongc 10  
Patent # 4,971,093 & 6,581,633

## Dimensions

| Size  |    | Part # | A       |    | B       |     | Weight |     |
|-------|----|--------|---------|----|---------|-----|--------|-----|
| inch  | mm |        | inch    | mm | inch    | mm  | lbs    | kg  |
| 1     | 25 | 4201E  | 1-25/32 | 45 | 3-3/4   | 95  | 1-1/8  | .51 |
| 1-1/4 | 32 | 4202E  | 2-1/8   | 54 | 3-15/16 | 100 | 1-7/16 | .65 |

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