

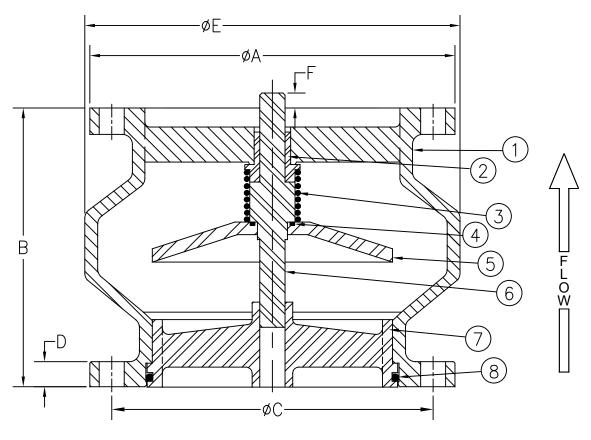
LEAD FREE NSF/ANSI 61

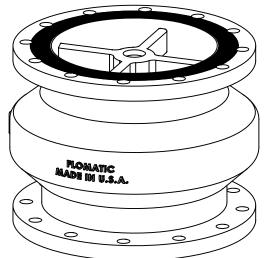
APMOR&T

®

Sizes 12" / 300mm 150# Flange

## **Materials**





Max Temp 200°F (93°C) Max Inlet Pressure @ 150° F (65°C) 150# 300 psi (21bar)

|        |     |                     | <u> </u>        | 9             |  |  |  |  |  |  |
|--------|-----|---------------------|-----------------|---------------|--|--|--|--|--|--|
| Item # | Qty | Description         | Material        | ASTM          |  |  |  |  |  |  |
| 1      | 1   | Body (Epoxy Coated) | Ductile Iron    | A536 65-45-12 |  |  |  |  |  |  |
| 2      | 1   | Bushing             | Stainless Steel | 316           |  |  |  |  |  |  |
| 3      | 1   | Spring              | Stainless Steel | 316           |  |  |  |  |  |  |
| 4      | 1   | O'Ring              | EPDM            | 5778-70       |  |  |  |  |  |  |
| 5      | 1   | Poppet              | Stainless Steel | 316           |  |  |  |  |  |  |
| 6      | 1   | Stem                | Stainless Steel | 316           |  |  |  |  |  |  |
| 7      | 1   | *Seat Ring          | Stainless Steel | 316           |  |  |  |  |  |  |
| 8      | 1   | O'Ring              | EPDM            | 5778-70       |  |  |  |  |  |  |

## Dimensions (150# Ansi B16.42 Flanges)

\*OPTIONAL RESILIENT SEAT AVAILABLE, ADD "R" TO THE PART NUMBER

MSS SP-125 Compliant PATENT # 6,024,121

| S    | ze  | Part # | e    | ðΑ  | E     | 3   | e    | iC  | [    | C  | e     | E   | F    |    | We  | ight | Bolt | # of  |
|------|-----|--------|------|-----|-------|-----|------|-----|------|----|-------|-----|------|----|-----|------|------|-------|
| inch | mm  |        | inch | mm  | inch  | mm  | inch | mm  | inch | mm | inch  | mm  | inch | mm | lbs | kg   | Size | Bolts |
| 12   | 300 | 2248ST | 19   | 483 | 14.50 | 368 | 17   | 432 | 1.25 | 32 | 19.50 | 495 | .82  | 21 | 306 | 139  | 7/8  | 12    |

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