Stainless Steel Check Valve Model 100MSS-VFD FLEMAT

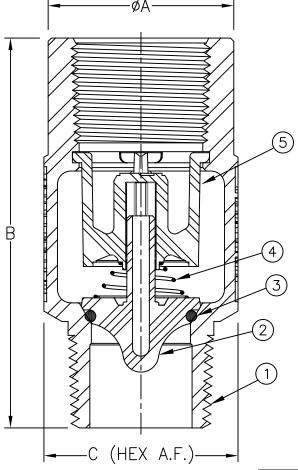
Sizes 1"M & 1"F/ 25mm x 25mm 1-1/4"M & 1-1/4"F/ 32mm x 32mm

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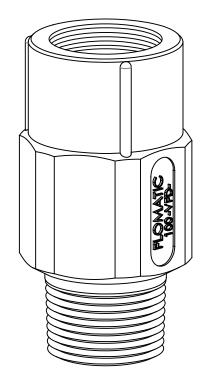
Materials











Max Temp 180°F (82°C) Max Pressure 400psi (28bar)

| Item # | Qty | Description | Material | ASTM | | |
|--------|-----|-------------|-----------------|-----------|--|--|
| 1 | 1 | Body | Stainless Steel | 304 | | |
| 2 | 1 | Poppet* | Delrin | 100 Black | | |
| 3 | 1 | O'Ring | Buna-N | | | |
| 4 | 1 | Spring | Stainless Steel | 302 | | |
| 5 | 1 | Guide | Delrin | 100 Black | | |

*Optional 304SS poppet available

Dimensions (MNPT inlet X FNPT outlet)

| Size | | D " | A | | В | | С | | Weight | |
|-------------------|-------------|--------------|---------|----|---------|-----|---------|----|--------|-----|
| inch | mm | Part # | inch | mm | inch | mm | inch | mm | lbs | kg |
| 1"M X 1"F | 25mm x 25mm | 4220SS2VFD | 1-22/32 | 43 | 3-39/64 | 92 | 1-29/32 | 48 | .93 | .42 |
| 1"M X 1"F | 25mm x 25mm | 4220SS2SVFD* | 1-22/32 | 43 | 3-39/64 | 92 | 1-29/32 | 48 | 1.0 | .45 |
| 1-1/4"M X 1-1/4"F | 32mm x 32mm | 4242SS2VFD | 2 | 51 | 4-19/64 | 109 | 2-1/4 | 57 | 1.6 | .70 |
| 1-1/4"M X 1-1/4"F | 32mm x 32mm | 4242SS2SVFD* | 2 | 51 | 4-19/64 | 109 | 2-1/4 | 57 | 1.7 | .76 |

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