



WASTOP® INLINE CHECK VALVE

WaStop 116

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|--------------------------|-----------|
| Model Name | WS116 |
| Nominal Diameter | NPS 5 |
| Fasteners mtrl. | AISI 316L |
| Gasket | EPDM |
| Watertightness | EN 13564 |
| Weight [lb] | 4.0 |
| Max. ID Host Pipe [in] | 4.9 |
| Min. ID Host Pipe [in] | 4.6 |
| Max. Flow Velocity [fps] | 6.6 |
| Max. Flow Volume [GPM] | 412.1 |

Product Variants

| Art. No | WS116-S2-316 | WS116-S3-316 | WS116-S4-316 | WS116-C-316 |
|--|--------------|--------------|--------------|-------------|
| Membrane mtrl. | MVQ Silicone | MVQ Silicone | MVQ Silicone | EPDM |
| Valve Body | AISI 316L | AISI 316L | AISI 316L | AISI 316L |
| Max. Back Pressure [ftH ₂ O] | 9.8 | 16.4 | 26.2 | 16.4 |
| Horizontal Opening [inH ₂ O] | 7.2 | 9.9 | 11.4 | 9.8 |
| Horizontal Closing [inH ₂ O] | 3.0 | 3.5 | 3.5 | 3.5 |
| Submerged Opening [inH ₂ O] | 6.9 | 7.9 | 8.9 | 7.1 |
| Submerged Closing [inH ₂ O] | 0.8 | 1.0 | 1.4 | 1.2 |
| Vertical Opening [inH ₂ O] | 8.5 | 10.0 | 11.1 | 11.0 |
| Vertical Closing [inH ₂ O] | 3.3 | 5.3 | 5.8 | 5.9 |
| CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit] | 33.0 | 33.4 | 34.2 | - |

