

WASTOP® INLINE CHECK VALVE

WaStop 101

| | |
|-------------------------------|-----------|
| Model Name | WS101 |
| Nominal Diameter | DN 100 |
| Fasteners mtrl. | EN 1.4404 |
| Gasket Mtrl. | EPDM |
| Watertightness | EN 13564 |
| Weight [kg] | 0.9 |
| Min. ID Host Pipe [mm] | 101 |
| Max. ID Host Pipe [mm] | 111 |
| Max. Flow Vel. [m/s] | 2 |
| Max. Flow Vol. [l/s] | 20 |

Product Variants

| Art. No | WS101-S2-316 | WS101-S3-316 | WS101-S4-316 | WS101-C-316 |
|---|--------------|--------------|--------------|-------------|
| Membrane mtrl. | MVQ Silicone | MVQ Silicone | MVQ Silicone | EPDM |
| Valve Body mtrl. | EN 1.4404 | EN 1.4404 | EN 1.4404 | EN 1.4404 |
| Max. Back Pressure [mH₂O] | 3 | 5 | 8 | 5 |
| Horizontal Opening [mmH₂O] | 165 | 185 | 245 | 180 |
| Horizontal Closing [mmH₂O] | 65 | 70 | 75 | 80 |
| Submerged Opening [mmH₂O] | 135 | 155 | 175 | 140 |
| Submerged Closing [mmH₂O] | 15 | 20 | 25 | 15 |
| Vertical Opening [mmH₂O] | 210 | 250 | 275 | 230 |
| Vertical Closing [mmH₂O] | 80 | 90 | 100 | 120 |
| CO2 Equivalent (CO₂e) [kg CO₂e/unit] | - | - | - | 15 |

