

# WASTOP® INLINE CHECK VALVE

## WaStop 101

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

## Product Variants

Art. No	WS101-S2-316	WS101-S3-316	WS101-S4-316	WS101-C-316
<b>Membrane mtrl.</b>	MVQ Silicone	MVQ Silicone	MVQ Silicone	EPDM
<b>Valve Body mtrl.</b>	EN 1.4404	EN 1.4404	EN 1.4404	EN 1.4404
<b>Max. Back Pressure [mH<sub>2</sub>O]</b>	3	5	8	5
<b>Horizontal Opening [mmH<sub>2</sub>O]</b>	165	185	245	180
<b>Horizontal Closing [mmH<sub>2</sub>O]</b>	65	70	75	80
<b>Submerged Opening [mmH<sub>2</sub>O]</b>	135	155	175	140
<b>Submerged Closing [mmH<sub>2</sub>O]</b>	15	20	25	15
<b>Vertical Opening [mmH<sub>2</sub>O]</b>	210	250	275	230
<b>Vertical Closing [mmH<sub>2</sub>O]</b>	80	90	100	120
<b>CO2 Equivalent (CO<sub>2</sub>e) [kg CO<sub>2</sub>e/unit]</b>	-	-	-	15

