

# WASTOP® INLINE CHECK VALVE

## WaStop 101

<b>Model Name</b>	WS101
<b>Nominal Diameter</b>	NPS 4
<b>Fasteners mtrl.</b>	AISI 316L
<b>Gasket Mtrl.</b>	EPDM
<b>Watertightness</b>	EN 13564
<b>Weight [lb]</b>	2.0
<b>Min. ID Host Pipe [in]</b>	4.0
<b>Max. ID Host Pipe [in]</b>	4.4
<b>Max. Flow Vel. [fps]</b>	6.6
<b>Max. Flow Vol. [GPM]</b>	317.0

## Product Variants

Art. No	WS101-S2-316	WS101-S3-316	WS101-S4-316	WS101-C-316
<b>Valve Body mtrl.</b>	AISI 316L	AISI 316L	AISI 316L	AISI 316L
<b>Max. Back Pressure [ftH<sub>2</sub>O]</b>	9.8	16.4	26.2	16.4
<b>Horizontal Opening [inH<sub>2</sub>O]</b>	6.4	7.2	9.6	7.1
<b>Horizontal Closing [inH<sub>2</sub>O]</b>	2.5	2.8	3.0	3.1
<b>Submerged Opening [inH<sub>2</sub>O]</b>	5.3	6.1	6.9	5.5
<b>Submerged Closing [inH<sub>2</sub>O]</b>	0.6	0.8	1.0	0.6
<b>Vertical Opening [inH<sub>2</sub>O]</b>	8.3	9.8	10.8	9.1
<b>Vertical Closing [inH<sub>2</sub>O]</b>	3.1	3.5	3.9	4.7
<b>CO2 Equivalent (CO2e) [lb CO<sub>2</sub>e/unit]</b>	-	-	-	33.1

