



WASTOP® INLINE CHECK VALVE

WaStop 101

Model Name	WS101
Nominal Diameter	DN 100
Fasteners mtrl.	EN 1.4404
Gasket	EPDM
Watertightness	EN 13564
Weight [kg]	0.9
Min. ID Host Pipe [mm]	101
Max. ID Host Pipe [mm]	111
Max. Flow Velocity [m/s]	2
Max. Flow Volume [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	EN 1.4404	EN 1.4404	EN 1.4404	EN 1.4404
Max. Back Pressure [mH ₂ O]	3	5	8	5
Horizontal Opening [mmH ₂ O]	165	185	245	180
Horizontal Closing [mmH ₂ O]	65	70	75	80
Submerged Opening [mmH ₂ O]	135	155	175	140
Submerged Closing [mmH ₂ O]	15	20	25	15
Vertical Opening [mmH ₂ O]	210	250	275	230
Vertical Closing [mmH ₂ O]	80	90	100	120
CO ₂ Equivalent (CO ₂ e) [kg CO ₂ e/unit]	14.1	14.2	-	15

