



WASTOP® INLINE CHECK VALVE

WaStop 101

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

Product Variants

Name	WS101-C-316	WS101-S2-316	WS101-S3-316	WS101-S4-316
Membrane mtrl.	EPDM	MVQ Silicone	MVQ Silicone	MVQ Silicone
Valve Body	EN 1.4404	EN 1.4404	EN 1.4404	EN 1.4404
Max. Back Pressure [mH ₂ O]	5	3	5	8
Weight [kg]	-	0.8	0.9	0.8
CO ₂ Equivalent (CO ₂ e) [kg CO ₂ e/unit]	15	14.1	14.2	14.5
Horizontal Closing [mmH ₂ O]	80	65	70	75
Horizontal Opening [mmH ₂ O]	180	165	185	245
Submerged Closing [mmH ₂ O]	15	15	20	25
Submerged Opening [mmH ₂ O]	140	135	155	175
Vertical Closing [mmH ₂ O]	120	80	90	100
Vertical Opening [mmH ₂ O]	230	210	250	275

