



WASTOP® INLINE CHECK VALVE

WaStop 116

Model Name	WS116
Nominal Diameter	NPS 5
Fasteners mtrl.	AISI 316L
Gasket	EPDM
Watertightness	EN 13564
Weight [lb]	4.0
Max. ID Host Pipe [in]	4.9
Min. ID Host Pipe [in]	4.6
Max. Flow Velocity [fps]	6.6
Max. Flow Volume [GPM]	412.1

Product Variants

Art. No	WS116-S2-316	WS116-S3-316	WS116-S4-316	WS116-C-316
Membrane mtrl.	MVQ Silicone	MVQ Silicone	MVQ Silicone	EPDM
Valve Body	AISI 316L	AISI 316L	AISI 316L	AISI 316L
Max. Back Pressure [ftH ₂ O]	9.8	16.4	26.2	16.4
Horizontal Opening [inH ₂ O]	7.2	9.9	11.4	9.8
Horizontal Closing [inH ₂ O]	3.0	3.5	3.5	3.5
Submerged Opening [inH ₂ O]	6.9	7.9	8.9	7.1
Submerged Closing [inH ₂ O]	0.8	1.0	1.4	1.2
Vertical Opening [inH ₂ O]	8.5	10.0	11.1	11.0
Vertical Closing [inH ₂ O]	3.3	5.3	5.8	5.9
CO ₂ Equivalent (CO ₂ e) [lb CO ₂ e/unit]	33.1	33.5	34.2	-
Weight [lb]	2.2	2.2	2.2	-

