



WASTOP® INLINE CHECK VALVE

WaStop 440 Short Double Collar

Model Name	WS440-SHDC	Fasteners mtrl.	EN 1.4404
Nominal Diameter	DN 450	Gasket	EPDM
Max. Flow Velocity [m/s]	3	Max. ID Host Pipe [mm]	464
Max. Flow Volume [l/s]	478	Min. ID Host Pipe [mm]	446
Weight [kg]	20		

Product Variants

Name	WS440-S2-SHDC-304/316	WS440-S3-SHDC-304/316	WS440-S4-SHDC-304/316
Membrane mtrl.	Polyurethane	Polyurethane	Polyurethane
Valve Body	EN 1.4301 / EN 1.4404	EN 1.4301 / EN 1.4404	EN 1.4404 / EN 1.4301
Max. Back Pressure [mH ₂ O]	2	3	3
Weight [kg]	21.1	19.9	-
Horizontal Closing [mmH ₂ O]	135	155	190
Horizontal Opening [mmH ₂ O]	200	230	520
Submerged Closing [mmH ₂ O]	40	45	60
Submerged Opening [mmH ₂ O]	125	145	165
Vertical Closing [mmH ₂ O]	205	230	250
Vertical Opening [mmH ₂ O]	345	385	420

