



WASTOP® INLINE CHECK VALVE

WaStop 790 Short Double Collar

Model Name	WS790-SHDC	Max. ID Host Pipe [mm]	811
Nominal Diameter	DN 800	Min. ID Host Pipe [mm]	791
Max. Flow Velocity [m/s]	4	Fasteners mtrl.	EN 1.4404
Weight [kg]	81.1	Gasket	EPDM
Max. Flow Volume [m³/s]	2.01		

Product Variants

Name	WS790-S2-SHDC-304/316	WS790-S3-SHDC-304/316	WS790-S4-SHDC-304/316
Membrane mtrl.	Polyurethane	Polyurethane	Polyurethane
Valve Body	EN 1.4404 / EN 1.4301	EN 1.4404 / EN 1.4301	EN 1.4404 / EN 1.4301
Max. Back Pressure [mH ₂ O]	2	3	3
Horizontal Opening [mmH ₂ O]	250	350	380
Horizontal Closing [mmH ₂ O]	175	225	255
Submerged Opening [mmH ₂ O]	185	210	235
Submerged Closing [mmH ₂ O]	60	70	90
Vertical Opening [mmH ₂ O]	430	480	525
Vertical Closing [mmH ₂ O]	260	290	320

