



# WASTOP® INLINE CHECK VALVE

## WaStop 440 One Collar

|                          |           |
|--------------------------|-----------|
| Model Name               | WS440-OC  |
| Nominal Diameter         | DN 450    |
| Fasteners mtrl.          | EN 1.4404 |
| Gasket                   | EPDM      |
| Weight [kg]              | 26.5      |
| Min. ID Host Pipe [mm]   | 434       |
| Max. ID Host Pipe [mm]   | 464       |
| Max. Flow Velocity [m/s] | 3         |
| Max. Flow Volume [l/s]   | 478       |

## Product Variants

| Art. No                                 | WS440-S2-OC-304/316   | WS440-S3-OC-304/316   | WS440-S4-OC-304/316   |
|-----------------------------------------|-----------------------|-----------------------|-----------------------|
| Membrane mtrl.                          | Polyurethane          | Polyurethane          | Polyurethane          |
| Valve Body                              | EN 1.4301 / EN 1.4404 | EN 1.4301 / EN 1.4404 | EN 1.4301 / EN 1.4404 |
| Max. Back Pressure [mH <sub>2</sub> O]  | 3                     | 5                     | 8                     |
| Horizontal Opening [mmH <sub>2</sub> O] | 200                   | 230                   | 520                   |
| Horizontal Closing [mmH <sub>2</sub> O] | 135                   | 155                   | 190                   |
| Submerged Opening [mmH <sub>2</sub> O]  | 125                   | 145                   | 165                   |
| Submerged Closing [mmH <sub>2</sub> O]  | 40                    | 45                    | 60                    |
| Vertical Opening [mmH <sub>2</sub> O]   | 345                   | 385                   | 420                   |
| Vertical Closing [mmH <sub>2</sub> O]   | 205                   | 230                   | 250                   |

