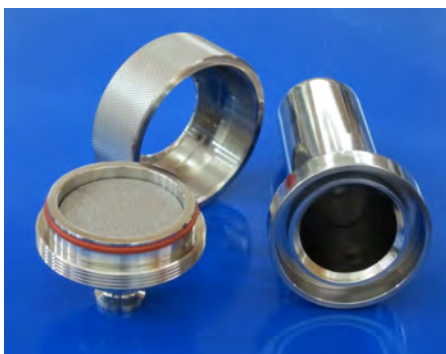


## Stainless Steel Media Disc Holder

The Stainless Steel disc media holder can be used for simple, quick, and efficient filtration of fluids and gases used in laboratory, pilot, and small scale applications. The disk media holder accepts Media discs which from a size range from 0.1 to 5 mm. This will allow for testing of different media thickness variations as well as multiple layers.

The compact design allows for high hold-up volume to allow for filter caking and extended testing. The locking ring is the key to allow the different media thicknesses. It also allows for quick turn-around of sampling and testing with no tools required. The media holder is designed to minimize differential pressure thus ensuring accurate testing and results.



The media holder can be used for clarification, compatibility, sampling, particle counter testing and other small scale applications.



### Materials of Construction

Head: 316L Stainless Steel  
 Bowl: 316L Stainless Steel  
 Screen: Sintered 316 Stainless Steel  
 O-Rings: EPDM, Silicon, Fluoro-Elastamer

### Dimensions (60mm version)

Length: 8.7in (221mm)  
 Width: 3.5in (90 mm)

### Connections

Inlet/Outlet: Compression, MNPT, and Hose Barb, Quick Coupling  
 Vent: 1/4" Compression, Valve, Luer Lock or No vent

### Finish

Electropolished finish

### Operating Conditions

Max operating pressure: 87 psi (6 Bar)

### Stainless Steel Disc Media Holder Ordering Guide

Disc Media Holder	Closure Mechanism	Diameter	Void Chamber Height	Inlet Fittings	Outlet Fittings	Vent	O-Ring
DM = Stainless Steel Disc Media Holder	P = Locking Ring	025 = 25mm 047 = 47mm 060 = 60mm 090 = 90mm 142 = 142mm	xxx = Specify Height in mm  Example: 127 = 127 mm height (5")	All sizes 1N = 1/8" MNPT 1Q = 1/8" Male Quick Coupling 2C = 1/4" Compression 2H = 1/4" Hose Barb 2N = 1/4" MNPT 2Q = 1/4" Male Quick Coupling 3N = 3/8" MNPT LF = Female Luer lock 60mm and Larger MT = 1/2" Tri clamps TC = 1-1/2" Tri clamp 3T = 3/8" Weld Tube 3H = 3/8" Hose Barb	All sizes 1N = 1/8" MNPT 1Q = 1/8" Male Quick 2C = 1/4" Compression 2H = 1/4" Hose Barb 2N = 1/4" MNPT 2Q = 1/4" Male Quick 3N = 3/8" MNPT LF = Female Luer lock 60mm and Larger MT = 1/2" Tri clamps TC = 1-1/2" Tri clamp 3T = 3/8" Weld Tube 3H = 3/8" Hose Barb	NV = No Vent  1V = Valve with 1/8" Hose Barb 2C = 1/4" Compression LF = Female Luer lock	E = EPDM S = SILICON V = Fluoro-elastamer
Other fitting possible by request							

sk Media Holder with 1/4" MNPT, no vent and EPDM O-ring - DMP0472N2NNVE