

MVP 4-2, 90° Flow Path, 4 Port Valve, HVC, Ceramic, Aluminum

Specification Sheet (Part/REF # 9418-01)



Product Specifications

Valve Model	4-2
Valve Model Description	90° Flow Path 4-ports
Fluid Path	Ceramic/CTFE/ETFE
Valve Size	HVC
Nominal Port Diameter	0.060 inch (1.5 mm)
Valve Outer Body Dimension	0.85 inch (21.6 mm)
Housing Material	Aluminum
Total Dead Volume	150 µL per path
Actuated	Ceramic Modular Valve Positioner
Break Away Torque	15 oz-in (105.9 mNm)
Panel Mounting	No
Panel Thickness	N/A
Thread Depth	0.320 (8.1 mm)
Threaded Connection	¼-28
Operating Temp High	35 °C (95 °F)
Operating Temp Low	10 °C (50 °F)
Operating Pressure	0 to 100 psig (0 to 6.9 bar)
Storage Temp High	50 °C (122 °F)
Storage Temp Low	-20 °C (-4 °F)

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/valves/9418-01>

Spec. Version B