

**SPECS**

**Material**

Wetted parts: PEEK, PTFE  
 Body: PEEK  
 Fittings: PPS  
 Ferrule: ETFE

**Threads**

1/4"-28

**Dimensions**

Bore: 1.5 mm

**Pressure rating**

200 psi gas<sup>1</sup>  
 500 psi liquid<sup>2</sup>  
 .060" bore

<sup>1</sup> Tested with helium using 1/16" OD x 0.84 mm ID PTFE tubing with PEEK collapsible ferrules

<sup>2</sup> Tested with isopropanol using 1/8" OD x 0.75 mm ID PTFE tubing with CTFE collapsible ferrules

**Note**

Complete versions are supplied with PPS flangeless nuts and CTFE ferrules for 1/8" OD tubing

**Tech Tip**

VICI Jour Micro Valves have 1/4"-28 flat bottom ports

All of our three different sealing options (collapsible ferrule, inverted ferrule or flanged with washer) can be used (see pages 59-64)

To avoid diffusion of gases in your solvent line use our Impermeable tubing on page 27

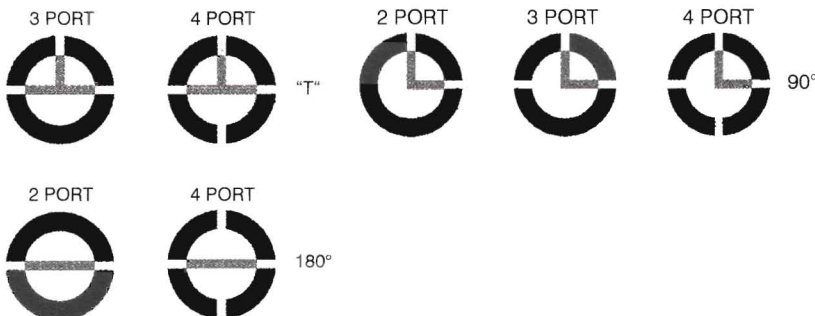
**Micro Valves for GC and LC**

**NEW**

- Compact 1" design
- Biocompatible and inert
- Convenient panel mount, hole diameter 8 mm (0.3125")

VICI Jour Micro Valves are the ideal tools for flow selection. The valves are mountable and are pre-fitted with the VICI Jour

PPS, flangeless 1/4"-28 fittings and CTFE collapsible ferrules for 1/8" OD tubing.



**Micro Valves**

Part No.	Description
JR-660100	Valve, 3-port, manual, "T-flow", complete
JR-660110	Valve, 4-port, manual, "T-flow", complete
JR-660200	Valve, 2-port, manual, "180°", complete
JR-660210	Valve, 4-port, manual, "180°", complete
JR-660300	Valve, 2-port, manual, "90°", complete
JR-660310	Valve, 3-port, manual, "90°", complete
JR-660320	Valve, 4-port, manual, "90°", complete

**Spare Parts**

Part No.	Description	Qty/pkg
JR-55071-10	Nut, PPS, flangeless 1/8", 1/4"-28	10
JR-CFL-CB2KF	Ferrule, CTFE, collapsible, 1/8"	10
JR-55050-10	Nut, PPS, for collapsible ferrule, 1/16", 1/4"-28	10
JR-CFL-CB1PK	Ferrule, PEEK, collapsible, 1/16"	10

Color-Sleeves – fingertight adapters: see page 61.