

Galtek® Stopcocks

1/8" Orifice, 2-way, 1/4-turn

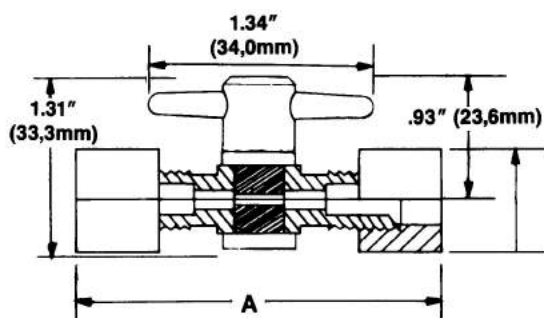


- All wetted parts are PFA and PTFE.
- Small compact design provides minimal internal volume.
- Several connection sizes available to choose from.

Ordering Information

Part Number	Flow Factor		Inlet	Outlet	Performance	Dimension
	C _v	K _v			Curve	A
PVT2-T2-2	.38	5.4	1/8" O.D. tube*	1/8" O.D. tube*	A	2.75" (69.8 mm)
PVT2-2-2	.41	5.9	1/8" O.D. tube*	1/8" MNPT	A	2.46" (62.5 mm)
PVT4-2-2	.43	6.1	1/4" O.D. tube*	1/8" MNPT	B	2.53" (64.3 mm)
PVT4-T4-2	.44	6.3	1/4" O.D. tube*	1/4" O.D. tube*	B	2.87" (72.9 mm)
PVT4-T4-2FN-1	.44	6.3	1/4" Flaretek® flared tube	1/4" Flaretek® flared tube	B	3.38" (85.9 mm)
PVT4-4-2	.44	6.3	1/4" O.D. tube*	1/4" MNPT	B	2.53" (64.3 mm)
PVT4-4-2FN-1	.44	3.3	1/4" Flaretek® flared tube	1/4" MNPT	B	3.22" (81.8 mm)
PV4-4-2	.44	6.3	1/4" MNPT	1/4" MNPT	B	1.70" (43.2 mm)

Dimensions



*Tube connection includes Integral Ferrule nuts. Also compatible with Quikgrip® fittings. See page 250 for information.

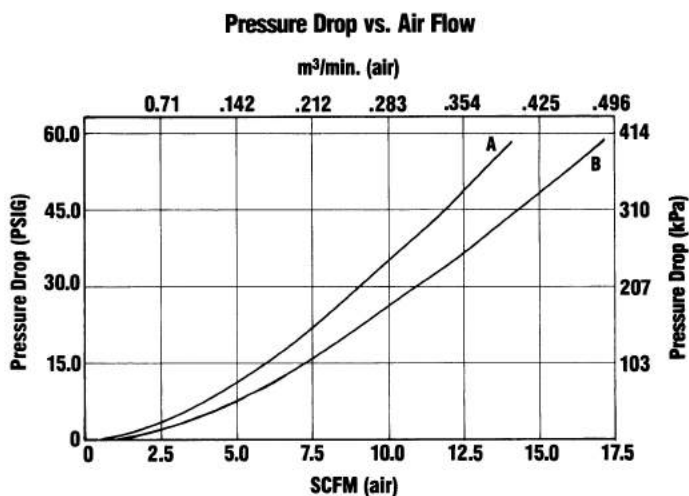
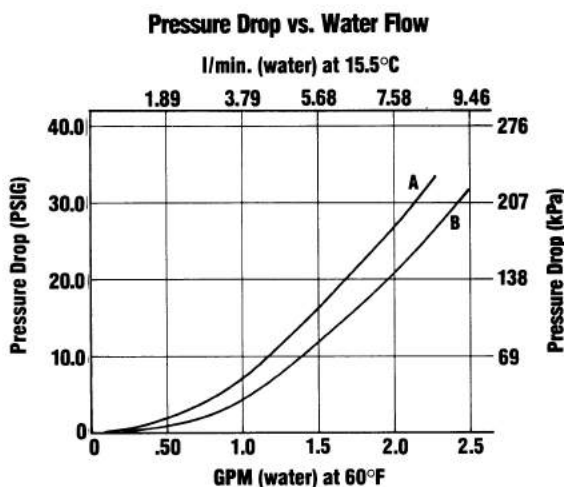
Galtek® Stopcocks

1/8" Orifice, 2-way, 1/4-turn

Specifications

Pressure range:	27" Hg vacuum (913 mbar) to 50 PSIG (345 kPa) up to 150°F (65°C). To calculate the maximum pressure rating, subtract 1 PSIG (6.9 kPa) from 50 PSIG (345 kPa) for every 2°F (1°C) temperature rise above 150°F (65°C).
Temperature range:	0° to 200°F (-18° to 93°C), ambient 0° to 250°F (-18° to 121°C), fluid
Materials:	PTFE stem, PFA valve body

Performance Data



Galtek® Stopcocks

1/8" Orifice, 2-way, 90°, 1/4-turn

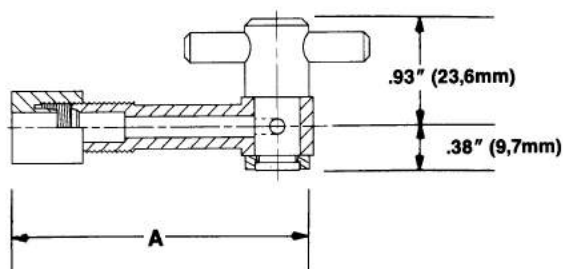
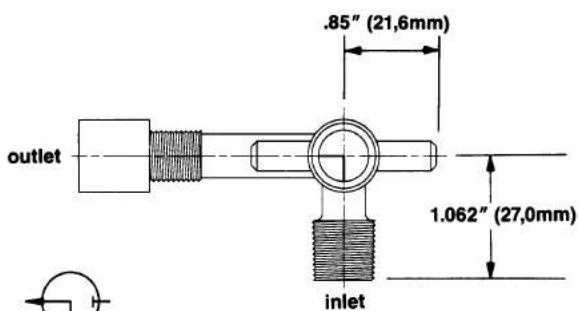


- All wetted parts are PFA and PTFE.
- Small compact design provides minimal internal volume.
- Requires minimal space for mounting. Ideal for draining filter housings.

Ordering Information

Part Number	Flow Factor		Inlet	Outlet	Dimension
	C _v	K _v			A
PVA4-T4-2	.23	3.3	1/4" MNPT	1/4" O.D. tube*	2.28" (57.9 mm)
PVAT4-T4-2	.23	3.3	1/4" O.D. tube*	1/4" O.D. tube*	2.28" (57.9 mm)
PVA4-T4-2FN-1	.23	3.3	1/4" MNPT	1/4" Flaretek® flared tube	2.36" (59.9 mm)

Dimensions



*Tube connection includes Integral Ferrule nuts. Also compatible with Quikgrip® fittings. See page 250 for information.

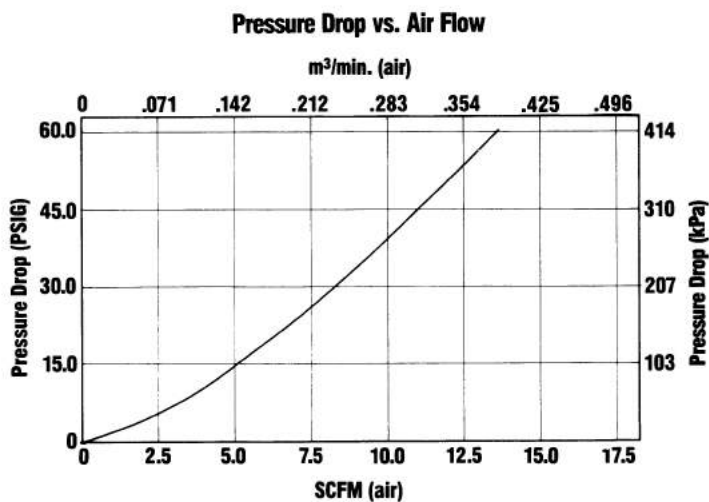
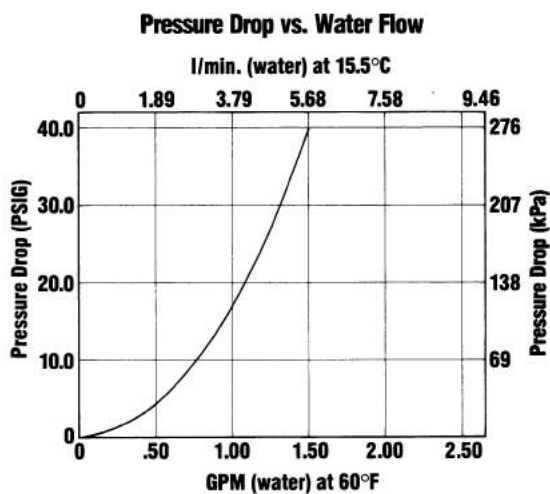
Galtek® Stopcocks

1/8" Orifice, 2-way, 90°, 1/4-turn

Specifications

Pressure range:	27" Hg vacuum (913 mbar) to 50 PSIG (345 kPa) up to 150°F (65°C). To calculate the maximum pressure rating, subtract 1 PSIG (6.9 kPa) from 50 PSIG (345 kPa) for every 2°F (1°C) temperature rise above 150°F (65°C).
Temperature range:	0° to 200°F (-18° to 93°C), ambient 0° to 250°F (-18° to 121°C), fluid
Materials:	PTFE stem, PFA valve body

Performance Data



Galtek® Stopcocks

1/8" Orifice, 3-way



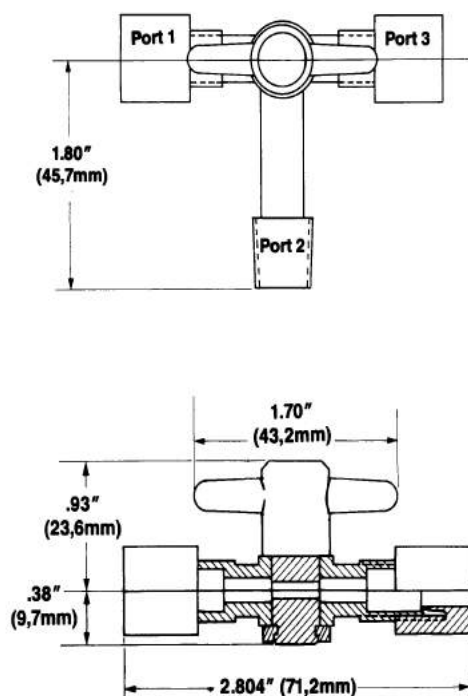
- All wetted parts are PFA and PTFE.
- Small compact design provides minimal internal volume.
- "T" Bore or "L" Bore allows for various flow path selections.

Ordering Information

Part

Number	Bore	Port 1	Port 2	Port 3
PVT4-2-T4-2	T	1/4" O.D. tube*	1/8" MNPT	1/4" O.D. tube*
PVAT4-2-T4-2	L	1/4" O.D. tube*	1/8" MNPT	1/4" O.D. tube*
PVT4-T4-T4-2†	T	1/4" O.D. tube*	1/4" O.D. tube*	1/4" O.D. tube*
PVAT4-T4-T4-2†	L	1/4" O.D. tube*	1/4" O.D. tube*	1/4" O.D. tube*

Dimensions



*Tube connection includes Integral Ferrule nuts. Also compatible with Quikgrip® fittings. See page 250 for information.

†Special order. See page 5.