

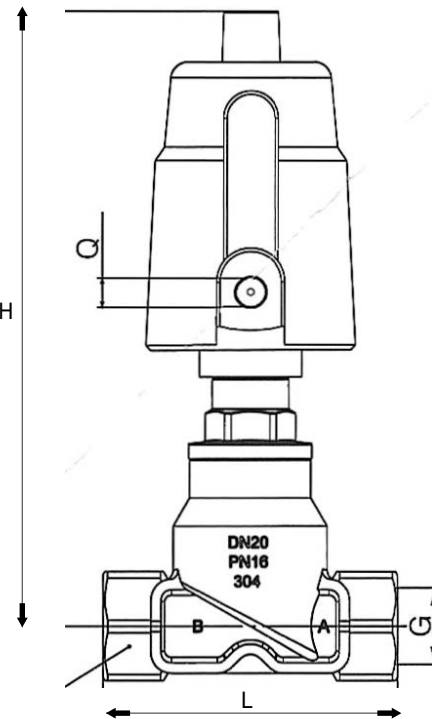
Pneumatic T-Pattern Valve

Durable 304 Stainless Steel Body | 1/2" to 3" NPT

The externally piloted T-pattern valve is operated with a single or double-acting piston actuator. The durable aluminum alloy actuator is suitable for most general service applications. 316 stainless steel option available for severe service.

- High Cycle-Life
- Visual Indicator
- Robust Seat & Stem
- Actuator Head Rotates 360°
- Integrated Pneumatic Actuator
- Suitable for General Service Applications

Specifications	
Port Size	1/2" to 3" NPT
Body Materials	304 Stainless Steel: standard 316 or 316L Stainless Steel: <i>on request</i>
Actuator Material	Aluminum Alloy: standard Plastic: <i>on request</i> 304 Stainless Steel: <i>on request</i>
Seal Material	PTFE: standard PTFE High Temp: <i>on request</i>
Media	Air, Gas, Steam, and Liquid
Temperature	Standard: 14 °F to 356 °F High Temp: -4 °F to 482 °F
Viscosity	Maximum .93 in ² /s
Operating Pressure	Up to 232 psi maximum
Max. Actuator Pressure	Refer to chart on back
BSPT / BSPP	Available Upon Request
Butt Weld	Available Upon Request
ANSI Flanged	Available Upon Request



SIZE	ACTUATOR (mm)	L	H	Q
1/2"	40	2.91	6.49	1/8"
3/4"	50	3.38	7.28	1/8"
1"	50	4.13	7.67	1/8"
1 1/4"	63	5.51	9.05	1/8"
1 1/2"	80	5.75	9.05	1/8"
2"	80	6.69	10.03	1/8"
2 1/2"	100	7.72	12.2	1/4"
3"	125	8.82	14.17	1/4"

HOW TO ORDER

KPTV **7** **3** **4** **9** **05** **A** - **25** **N** **A**

Function	7. Normally Closed 8. Normally Open 9. Double-Acting Normally Closed 10. Double-Acting 11. Double-Acting Normally Open
Body Material	1. 316L 2. SS316 3. SS304
Actuator material	3. Plastic 4. Alloy Aluminum 5. SS304
Seal Material	9. PTFE 1. PTFE High Temp
Actuator Size	04=40mm 05=50mm 06=63mm 08=80mm 10=100mm 12=125mm
Pressure Config.	A=Normally Closed B=Normally Open C=No Spring
Port size (NPT)	-15=1/2" -20=3/4" -25=1" -32=1-1/4" -40=1-1/2" -50=2" -65=2-1/2" -80=3"
Connection Type	N=NPT *others on request
Flow Direction	A=A end in & B end out B=B end in & A end out