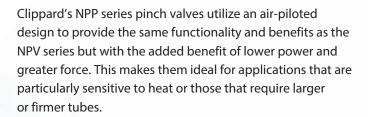
NPP SERIES PINCH VALVES





- · Unobstructed flow path
- Each valve comes with 12" (30 cm) of silicone tubing pre-installed
- · Tubing is easily replaceable
- · Low power consumption
- · High cycle life
- Large variety of tubing sizes available
- · Ideal for applications that are sensitive to heat
- A great choice for closing larger and/or firmer tubes



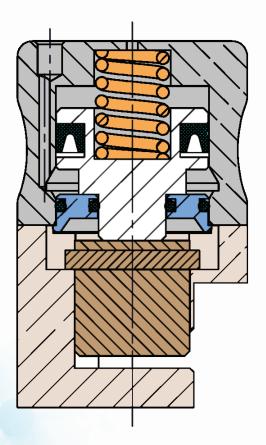


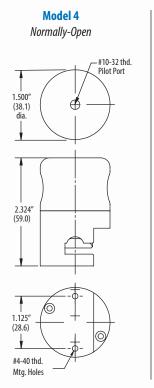


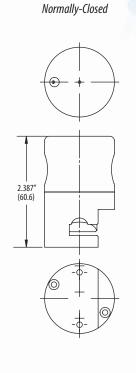




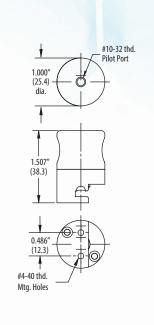
Function	2-way normally-open or normally-closed Aluminum, ENP				
Material, Body					
Material, Wetted	Polyurethane tubing (no wetted areas in valve)				
Max. Pilot Pressure	250 psig (17 bar)				
Medium	Air, water, gas, or compatible fluids				
Mount	#4-40 manifold (M3 available)				
Operating Temp. Range	32 to 230°F (0 to 110°C)				
Tubing, Length	Comes with 12" (30 cm) of selected tubing				
Voltage	n/a (air piloted)				
Wattage	n/a (air piloted)				
More Details	clippard.com/link/npp-series				





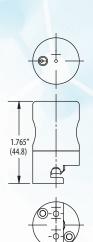


Model 4



Model 2

Normally-Open



Model 2

Normally-Closed

Dimensions shown are in inches (millimeters listed in parentheses). Visit clippard.com for more detailed 2D and 3D drawings.

ORDERING INFORMATION N P P Model* Tubing* 2 **Configuration** 13 04 15 1O 1 Tube Normally-Open 23 05 1C 1 Tube Normally-Closed 06 25 07 27

*Use the chart below to identify the appropriate **Model** and **Tubing** based on the desired specifications.

Tubing Type	Max. Pressure	Tubing I.D.	Tubing O.D.	Tubing Wall	Min. to Open Min. to Close	Model	Tubing
	30 psig (2 bar)	1/16" (1.6 mm)	1/8" (3.8 mm)	1/32" (0.8 mm)	15 psig (1 bar) 30 psig (2 bar)	2	03
	30 psig (2 bar)	1/16" (1.6 mm)	3/16" (4.8 mm)	1/16" (1.6 mm)	40 psig (2.8 bar) 30 psig (2 bar)	2	04
Medical/Laboratory Grade Silicone Tubing	20 psig (1.4 bar)	1/8" (3.8 mm)	1/4" (6.4 mm)	1/16" (1.6 mm)	10 psig (0.7 bar) 20 psig (1.4 bar)	4	05
diade silicone rubing	20 psig (1.4 bar)	3/16" (4.8 mm)	5/16" (7.9 mm)	1/16" (1.6 mm)	10 psig (0.7 bar) 20 psig (1.4 bar)	4	06
	20 psig (1.4 bar)	1/4" (6.4 mm)	3/8" (9.5 mm)	1/16" (1.6 mm)	10 psig (0.7 bar) 20 psig (1.4 bar)	4	07
	105 psig (7.2 bar)	1/16" (1.6 mm)	1/8" (3.8 mm)	1/32" (0.8 mm)	50 psig (3.4 bar) 65 psig (4.5 bar)	2	13
Polyurethane Tubing	e Tubing 105 psig (7.2 bar)	1/8" (3.8 mm)	1/4" (6.4 mm)	1/16" (1.6 mm)	45 psig (3 bar) 65 psig (4.5 bar)	4	15
Sanitary Food Grade Silicone Tubing	14 psig (1 bar)	1/16" (1.6 mm)	1/8" (3.8 mm)	1/32" (0.8 mm)	15 psig (1 bar) 30 psig (2 bar)	2	23
	14 psig (1 bar)	1/8" (3.8 mm)	1/4" (6.4 mm)	1/16" (1.6 mm)	10 psig (0.7 bar) 20 psig (1.4 bar)	4	25
	9 psig (0.6 bar)	1/4" (6.4 mm)	3/8" (9.5 mm)	1/16" (1.6 mm)	10 psig (0.7 bar) 20 psig (1.4 bar)	4	27

Example Part Number:

NPP2-1O-03

For more info, scan the QR code or visit **clippard.com/link/npp-series**

