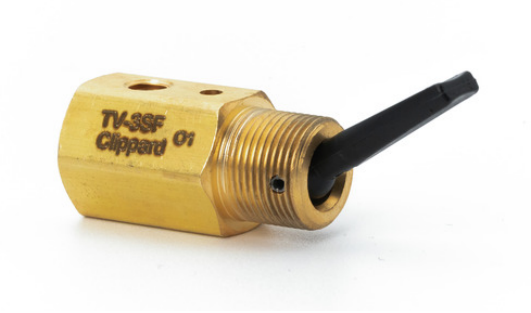
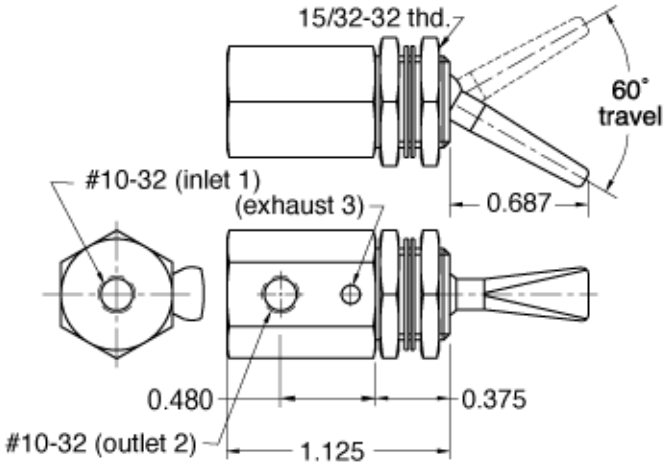
#10-32 & 1/8" NPT Valves

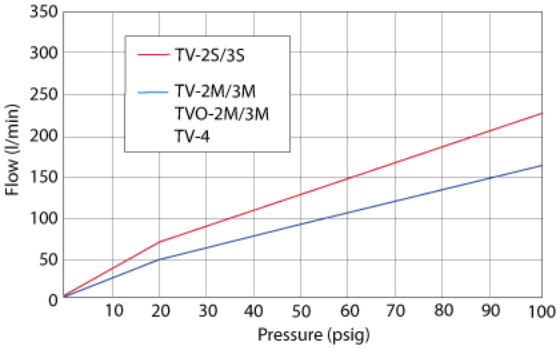
TV-3SF



The function of a 2-Way valve is to turn an air supply on and off. In the "on" position, medium flows from the inlet to the outlet, and in the "off" position, the flow is blocked. 3-Way styles have an exhaust port which vents the outlet to the atmosphere. Available with #10-32 and 1/8" NPT ports.

Actuation	Detented
Air Flow	135 l/min @ 50 psig, 225 l/min @ 100 psig
Force to Rotate Toggle	12 oz. Nominal
Function	3-Way Normally-Closed
Included Items	Nuts & Lockwashers
Input PSI	150 psig (10 bar) max.
Material, Body	Brass
Material, Seals	Nitrile Std., FKM & Krytox Optional
Material, Spring	Stainless Steel Stem & Spring
Material, Toggle	Plastic
Medium	Air, Water or Oil
Mount	#15/32-32 Thread
Operating Pressure	150 psig (10 bar) max.
Operating Temperature Range	32 to 230°F
Ports	#10-32
Product Line Brochure	Mechanical Valves
Stem Travel	1/8"
Style	Toggle
Unit	Imperial
Weight (lbs.)	0.1000


15/32-32 thd.
60°
travel
#10-32 (inlet 1)
(exhaust 3)
0.687
0.480
0.375
#10-32 (outlet 2)
1.125


350
300
250
200
150
100
50
0
Flow (l/min)
TV-2S/3S
TV-2M/3M
TVO-2M/3M
TV-4
10
20
30
40
50
60
70
80
90
100
Pressure (psig)