

Features

- Release 100 in³ in 4 seconds
- Durable construction-
available with standard pipe
thread and 10-32 thread



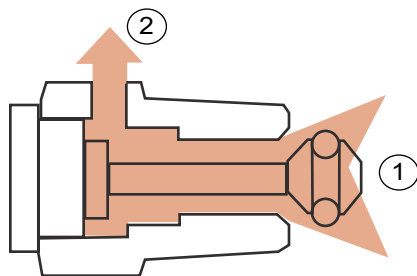
Bleed Valves

The Bleed Valve offers an easy solution for the release of excess pressure from a system. This compact and durable valve has been Pneumadyne tested to assure dependability and maximum flow.

Function

When the button is actuated the stem slides forward and air flow is vented through a non-threaded exhaust port located near the actuator. This valve makes it possible to release pressurized air at a rate of 100 in³ in 4 seconds.

Cross Section



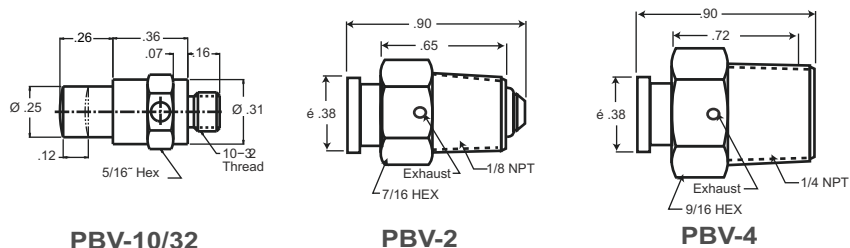
All dimensions and specifications are subject to change.

Performance Data

Temperature Range		Operating Pressure		
-20°F to 160°F		Range: 0-125 psi		
Part Number	Mount	Force to Actuate		Exhaust Time
		50 psi	125 psi	sec/ in ³ 100-10 psi
PBV-10/32	10-32 UNF (5/16" hex)	3 lbs	3 3/4 lbs	.06
PBV-2	1/8 NPT (7/16" hex)	3 lbs	6 1/2 lbs	.04
PBV-4	1/4 NPT (9/16" hex)			

C_v per ANSI / (NFPA) T3.21.3

Bleed Valve



Ordering Information

- To order standard product refer to Performance Data listing (sold separately).

Materials

Brass/ Electroless Nickel, Buna-N, Stainless Steel