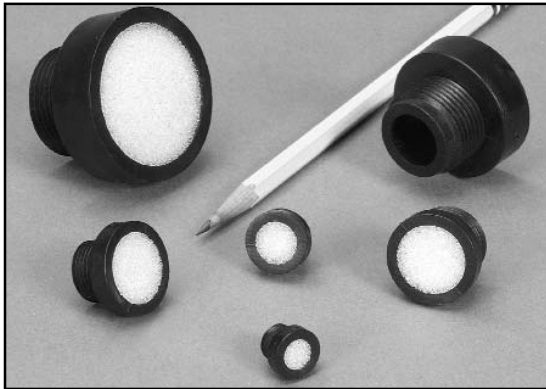


Vacuum System Accessories



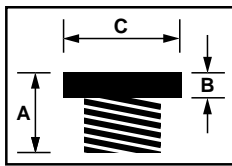
Silent Breather Vents



These simple low cost Breather Vents work well in many applications where metal vents were used in the past. They will not corrode, rust or break down while being economical. The treads have a bit of give being plastic and thus seal well. The threads never seize in place and can be screwed in by hand. The Vents are perfect for OEM use. Made in Black they look good on industrial machinery and are essentially trouble free once installed.

These Breather Vents incorporate a solid base of HDPE Plastic and a porous disc of polyethelene. The disc has an average pore size of 60-80 microns. They can be used for low pressure applications of 1 to 5 psi delta P.

The breathers can be cleaned with mineral spirits and are not effected by most acids and bases. Corrosion does not occur in most cases.

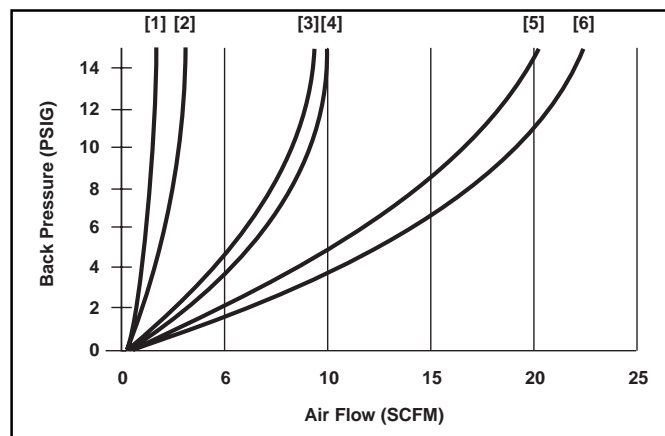


Some uses are: Tank venting, computer cabinet venting, gear box vents, and vacuum relief or pressure equalization. They can be used on single-acting cylinders or the upper end of hydraulic cylinders. Temperature range is -60° to 150° F (-51° to 66° C). Sizes are 1/8" NPT through 1" NPT. BSP threads are also available on request.

ANVER Item No.	Chart Indicator	Size NPT*	A** in. (mm)	B** in. (mm)	C** in. (mm)
ABV-1/8	1	1/8"	0.4062 (10.3)	0.3125 (7.9)	0.5000 (12.7)
ABV-1/4	2	1/4"	0.5000 (12.7)	0.2187 (5.6)	0.6562 (16.7)
ABV-3/8	3	3/8"	0.6562 (16.7)	0.2187 (5.6)	0.9375 (23.8)
ABV-1/2	4	1/2"	0.6562 (16.7)	0.2187 (5.6)	0.9375 (23.8)
ABV-3/4	5	3/4"	1.125 (28.6)	0.5000 (12.7)	1.500 (38.1)
ABV-1	6	1"	1.125 (28.6)	0.6250 (15.9)	1.875 (47.6)

* BSP also available, call factory ** Dimensions are nominal

Note: Breather Vents are not intended for use as Mufflers. Do not install in Exhaust Ports of Valves.



► This spec sheet was adapted for print from our website. Additional information and photos are available at www.anver.com. 6061301