

Conical Mufflers**Application:**

- threads into the exhaust ports of air tool, valves, cylinders and other pneumatic equipment

Features:

- reduces noise levels below 90 dBA to conform with OSHA standards
- 40 micron bronze filter element
- element is bonded directly to the fitting and *is not replaceable*
- maximum operating pressure: **300 PSI**
- temperature range: **35°F to 300°F (2°C to 149°C)**



NPT Thread	Overall Length	Nickel Plated Steel Part #
1/8"	1 1/8"	CMF18
1/4"	1 3/8"	CMF28
3/8"	1 1/2"	CMF38
1/2"	1 7/8"	CMF48
3/4"	2 1/4"	CMF68
1"	2 7/8"	CMF88

Speed Control Mufflers**Features:**

- maximum operating pressure: **300 PSI**
- temperature range: **35°F to 300°F (2°C to 149°C)**
- safe and infinite variations of metering air flow at acceptable sound levels on exhaust ports of air valves
- speed of operating cylinder or air tool may be increased or decreased with adjusting screw, the final position is locked in place by the lock nut
- exhaust air noise is eliminated by a surrounding sleeve of sintered bronze



aluminum



brass

NPT Thread	Approximate Full Oper. Height	Maximum Adjusted SCFM	Brass Part #
1/8"	1-5/16"	20	SCM18
1/4"	1-9/16"	30	SCM28
3/8"	1 5/8"	40	SCM38
1/2"	2"	60	SCM48
3/4"	2 3/8"	70	SCM68
1"	2 1/2"	100	SCM88

Breather Vents**Applications:**

- used on single acting cylinders or valves to prevent dirt and foreign particles from entering ports open to the atmosphere
- provides vacuum relief or pressure equalization on gear boxes, oil tanks or reservoirs

Features:

- standard pipe thread connections for quick assembly and removal for cleaning
- nickel plated steel insert with a bronze filter
- 40 micron filter element
- maximum operating pressure: **150 PSI**
- temperature range: **35°F to 300°F (2°C to 148°C)**



NPT Thread	Overall Length	Nickel Plated Steel Part #
1/8"	7/16"	ASP-1BV
1/4"	5/8"	ASP-2BV
3/8"	3/4"	ASP-3BV
1/2"	7/8"	ASP-4BV
3/4"	1"	ASP-6BV
1"	1-5/16"	ASP-8BV