

## 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

### Specifications

- 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


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## Speed Control Mufflers

### Features

- 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

### Specifications

- Maximum operating pressure: **300 PSI**
- Temperature range: **35°F to 300°F (2°C to 149°C)**

NPT Thread	Approximate Full Operating 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



Brass

## 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

### Specifications

- 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

