

# All Pressure Measurement Instrumentation Options & Accessories

## PISTON-TYPE SNUBBERS

- Resist clogging and are self cleaning
- Five different sized pistons included with each snubber to ensure the correct amount of snubbing for virtually every application
- Available in Brass and 316 Stainless Steel in 1/4" NPT, 1/2" NPT or SAE J1926-3: 7/16-20
- Weight approximately 0.2 lb. for 1/4" & 7/16", and approximately 0.4 lb. for 1/2"

### Options & Accessories

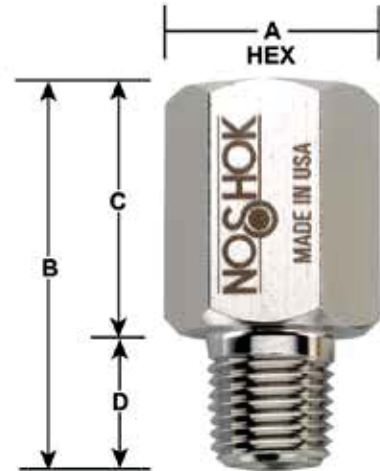
#### Piston-Type Snubbers Specifications

| PART NO. | SIZE                | MATERIAL            | PRESSURE RATING |
|----------|---------------------|---------------------|-----------------|
| 1325     | 1/4" NPT            | Brass               | 6,000 psi       |
| 1335     | SAE J1926-3:7/16-20 | Brass               | 5,000 psi       |
| 1350     | 1/2" NPT            | Brass               | 6,000 psi       |
| 5025     | 1/4" NPT            | 316 Stainless Steel | 15,000 psi      |
| 5035     | SAE J1926-3:7/16-20 | 316 Stainless Steel | 8,000 psi       |
| 5050     | 1/2" NPT            | 316 Stainless Steel | 15,000 psi      |



Piston-Type Snubbers

| DIMENSIONS |    | 1/4" NPT | 1/2" NPT | SAE J1926-3: 7/16-20 |
|------------|----|----------|----------|----------------------|
| A          | IN | 0.812    | 1.125    | 0.812                |
|            | MM | 20.6     | 28.6     | 20.6                 |
| B          | IN | 1.60     | 1.875    | 1.60                 |
|            | MM | 40.6     | 47.6     | 40.6                 |
| C          | IN | 1.04     | 1.25     | 1.24                 |
|            | MM | 26.4     | 31.8     | 31.5                 |
| D          | IN | 0.56     | 0.625    | 0.36                 |
|            | MM | 14.2     | 15.9     | 9.1                  |



| PISTON | SUGGESTED USE |
|--------|---------------|
| A, B*  | Gases         |
| B, C   | Water         |
| C, D   | Light Oil     |
| E      | Heavy Oil     |

\* Snubber assembled and shipped with the B piston installed

For products shown that are composed of Brass or Carbon Steel:



**WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

For products shown that are composed of Stainless Steel:



**WARNING:** This product can expose you to chemicals including Chromium (VI) and Nickel, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## SINTERED SNUBBERS

- Cost effective solution to protect expensive instrumentation
- Increases gauge readability by smoothing out pressure surges, pulsations and spikes
- 5 basic elements available for each snubber to accommodate specific application needs
- Snubbing action achieved by utilizing a corrosion resistant 316 Stainless Steel sintered porous element
- Exotic materials or intermediate disc grades available
- Provides long service life with no moving parts to wear out
- Weight approximately 0.2 lb. for 1/4" & 7/16", and approximately 0.4 lb. for 1/2"



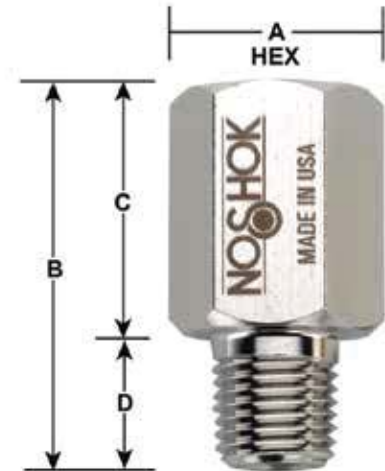
Sintered Snubbers

### Options & Accessories Sintered Snubbers Specifications

| PART NO. | SIZE                | MATERIAL            | PRESSURE RATING |
|----------|---------------------|---------------------|-----------------|
| 1125-X   | 1/4" NPT            | Brass               | 6,000 psi       |
| 1135-X   | SAE J1926-3:7/16-20 | Brass               | 5,000 psi       |
| 1150-X   | 1/2" NPT            | Brass               | 6,000 psi       |
| 5125-X   | 1/4" NPT            | 316 Stainless Steel | 15,000 psi      |
| 5150-X   | 1/2" NPT            | 316 Stainless Steel | 15,000 psi      |

Note: The "X" in the part number denotes the Disc option (example: 1135-C).  
See chart below for Disc options.

| DIMENSIONS |    | 1/4" NPT | 1/2" NPT | SAE J1926-3 :7/16-20 |
|------------|----|----------|----------|----------------------|
| A          | IN | 0.812    | 1.125    | 0.812                |
|            | MM | 20.6     | 28.6     | 20.6                 |
| B          | IN | 1.60     | 1.875    | 1.60                 |
|            | MM | 40.6     | 47.6     | 40.6                 |
| C          | IN | 1.04     | 1.25     | 1.24                 |
|            | MM | 26.4     | 31.8     | 31.5                 |
| D          | IN | 0.56     | 0.625    | 0.36                 |
|            | MM | 14.2     | 15.9     | 9.1                  |



### Sintered Snubbers Replacement Disc Options

| DISC GRADE | PART NO.  | AVERAGE AIR FLOW ESTIMATE | MICRON GRADE (reference) | SUGGESTED USE    |
|------------|-----------|---------------------------|--------------------------|------------------|
| A          | PD8-A-SS1 | 0.25 L/MIN @ 1 psi        | 2                        | Gases            |
| B          | PD8-B-SS1 | 0.63 L/MIN @ 1 psi        | 10                       | Gases, Water     |
| C          | PD8-C-SS1 | 1.46 L/MIN @ 1 psi        | 20                       | Water, Light Oil |
| D          | PD8-D-SS1 | 2.79 L/MIN @ 1 psi        | 40                       | Light Oil        |
| E          | PD8-E-SS1 | 3.14 L/MIN @ 1 psi        | 60                       | Heavy Oil        |



Sintered Snubbers Replacement Discs