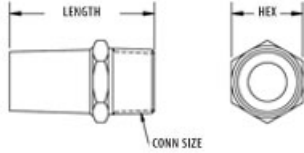


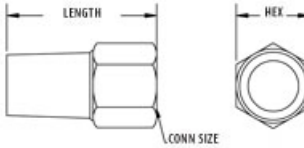


Porous Metal Filter-Mufflers

Male - 10-32 - 2"



Female - 1/8" - 2"



Economical choice for many filtering and muffling scenarios

- Filter-Mufflers have selective permeability with optimum filtering and diffusion for air and other gases and liquids
- Tough porous metal filter in standard 40 Micron provides strength and performance
- Effective for many purposes, including muffling air valve noise; filtering exhaust and intake air; cryogenic phase separation; coalescing of oil mist and water vapor; and pressure or vacuum equalization
- Compact, inexpensive and easy-to-use muffler is suitable for use where space is limited
- Recommended for general purpose air exhaust applications for pressures up to 125 psi (8.6 Bar)

Special Applications

Male 40 Micron - Porous Bronze Element

| Conn Size | Model Type | NPT | BSPT | Dimensions | |
|-----------|------------|-------------|-------------|------------|--------|
| | | Item Number | Item Number | Hex | Length |
| 10-32 | P08 | 0155008* | - | .37 | .79 |
| 1/16 | P16 | 0155016 | - | .37 | .79 |
| 1/8 | P18 | 0155018 | 0556018 | .43 | .89 |
| 1/4 | P28 | 0155028 | 0556028 | .56 | 1.28 |
| 3/8 | P38 | 0155038 | 0556038 | .69 | 1.52 |
| 1/2 | P48 | 0155048 | 0556048 | .87 | 1.98 |
| 3/4 | P68 | 0155068 | 0556068 | 1.06 | 2.28 |
| 1 | P88 | 0155088 | 0556088 | 1.31 | 2.96 |
| 1-1/4 | P108 | 0155108+ | 0556108+ | 1.68 | 3.36 |
| 1-1/2 | P128 | 0155128+ | 0556128+ | 2.00 | 4.00 |
| 2 | P168 | 0155168+ | 0556168+ | 2.37 | 4.70 |

* This size with Brass Fitting + These sizes are 90 Micron

Female 40 Micron - Porous Bronze Element

| Conn Size | Model Type | NPS | Dimensions | |
|-----------|------------|-------------|------------|--------|
| | | Item Number | Hex | Length |
| 1/8 | P18 | 0255018 | .56 | 1.25 |
| 1/4 | P28 | 0255028 | .69 | 1.45 |
| 3/8 | P38 | 0255038 | .87 | 1.89 |
| 1/2 | P48 | 0255048 | 1.06 | 2.12 |

Also Available: 10, 20, and 90 Micron in NPS thread