# **mott** corporation

## Series 6610 - Line Filter Elements



Series 6610 line filters are designed for line mounting in tubing with compression-type fittings. They are ideal for filtering liquids and gases to protect sensitive instruments.

Mott Series 6610 line filters are offered for three tube sizes, in a variety of media grades.

Standard materials are 316L stainless steel porous media and 316 stainless steel flange.

To assure a leak-tight seal in the assembly, o-ring seal should be used as noted below.

### Standard Filter Availability:

Series No. - 6610 Filter

#### **Dimensions**

| (D)<br>Porous<br>Diameter | (L)<br>Porous<br>Length | (F)<br>Flange<br>Thickness |
|---------------------------|-------------------------|----------------------------|
| - 0.170"                  | - 0.64"                 | - 3/64"                    |
| - 0.250"                  | - 1.00"                 | - 3/32"                    |
| - 0.317"                  | - 1.463"                | - 1/8"                     |

**Media Grades** 0.5, 2, 5, 10, 20, 40

#### Optional O-ring Seal:

Series No. 2-006 (Element dia. 0.170") - Select seal material Series No. 2-010 (Element dia. 0.250") - Select seal material Series No. 2-012 (Element dia. 0.317") - Select seal material

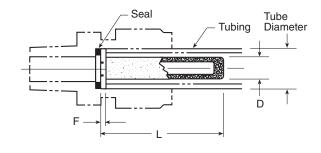
Seal Materials - B (Buna N)

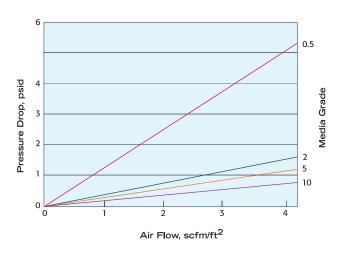
- N (Neoprene)

- T (Teflon®)

- V (Viton)

Note: For other lengths, media grades, or materials - consult factory





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## porous metal products

