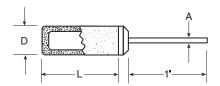
# mott corporation

# Series 6500 - Pump Inlet Filters

The Series 6500 features Mott precision porous metal cups and hardware of 316L stainless steel or titanium. They can be used as samplers and spargers in a wide range of applications.

# Series 6500 Filter

Mott 6500 filters are easily adapted to flexible tubing or compression fittings. Standard filter dimensions are noted below.



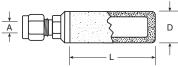
#### **Dimensions**

(D) - Porous Diameter	(A) - Tube Diameter	(L) - Porous Length
- 1/4"	- 1/16"	1"
- 1/4"	- 1/8"	1"
- 3/8"	- 1/16"	1"
- 3/8"	- 1/8"	1"
- 1/2"	- 1/16"	1"
- 1/2"	- 1/8"	1"
- 11/16"	- 1/16"	27/32"
- 11/16"	- 1/8"	27/32"

**Media Grades** 0.5, 2, 5, 10, 20, 40, 100

### Series 6510 Filter

Mott 6510 filters are complete with a compression fitting connection. Standard filter dimensions are noted below.



#### **Dimensions**

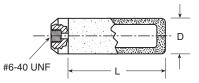
(D) - Porous Diameter	(A) - Tubing Diameter	(L) - Porous Length
- 1/2"	- 1/16"	1"
- 1/2"	- 1/8"	1"
- 11/16"	- 1/16"	27/32"
- 11/16"	- 1/8"	27/32"
- 13/16"	- 1/16"	1 1/16"
- 13/16"	- 1/8"	1 1/16"

**Media Grades** 0.5, 2, 5, 10, 20, 40, 100



## Series 6515-1/8 and 6515T-1/8 Filters

For use with 1/8" *Teflon®* tubing, Mott 6515 filters are threaded for a self-tapping positive grip connection, eliminating the need for fittings. Standard filter dimensions are noted below. The 6515T-1/8 is all titanium construction.



### Dimensions for 6515-1/8

(D) - Porous Diameter	- Tubing Diameter	(L) - Porous Length
- 3/8"	- 1/8"	1"
- 1/2"	- 1/8"	1"

#### Dimensions for 6515T-1/8

(D) - Porous Diameter	- Tubing Diameter	(L) - Porous Length
- 3/8"	- 1/8"	5/8"
- 1/2"	- 1/8"	3/4"

Media Grades 0.5, 2, 5, 10, 20, 40, 100

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

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