



# Filter Holders

## Glass Microanalysis, 47mm

SIBATA 6168-Series Filter Holders are offered with a wide variety of components for different applications. Available with fritted glass support base for general and biological applications, or with removable stainless steel screen support base and PTFE gasket for ultraclean filtrate or proteinaceous solutions. The 300mL borosilicate glass funnel is graduated from 75 to 300mL in 25mL subdivisions. The anodized aluminum clamp features a tension screw to firmly lock the clamp in place.

### Specifications

- Filter Diameter:** 47mm
- Prefilter Diameter:** 35mm
- Effective Filtration Area:** 9.6cm<sup>2</sup>
- Maximum Capacity:** 350mL
- Graduated Volume:** 300mL
- Connection:** Silicone Stopper (No. 8)
- Sterilization:** Autoclavable (at 121°C / 250°F for 20 minutes)



Cat. No.	Description
6168-4711	Funnel, 47mm, 300mL
6168-4721	Glass Support Base, for Stainless Steel Screen, 47mm
6168-4722	Glass Support Base, Fritted, 160-250µm Pore Size, 47mm
6168-4731	Stainless Steel Screen (SUS316)
6168-4741	PTFE Gasket (pack of 10)
6168-4751	No. 8 Silicone Stopper (fits 500ml Flask)
6168-4762	Anodized Aluminum Clamp

**Package One (Cat. No. 6168-0001)**

**General & Biological Applications**

- Funnel** (cat. no. 6168-4711)
- Glass Support Base (Fritted)** (cat. no. 6168-4722)
- Silicone Stopper** (cat. no. 6168-4751)
- Anodized Aluminum Clamp** (cat. no. 6168-4762)

**Package Two (Cat. No. 6168-0002)**

**Ultraclean Filtrate or Proteinaceous Solutions**

- Funnel** (cat. no. 6168-4711)
- Glass Support Base (SS Screen)** (cat. no. 6168-4721)
- Stainless Steel Screen** (cat. no. 6168-4731)
- PTFE Gasket (pk/10)** (cat. no. 6168-4741)
- Silicone Stopper** (cat. no. 6168-4751)
- Anodized Aluminum Clamp** (cat. no. 6168-4762)