



Filtration Systems INTERIOR POLISHED FINISHES

Interior Polished Finishes are available for a variety of straining and filtering applications, including Food and Beverage, Cosmetic, Pharmaceutical, Sanitary, and General Industrial Use. Mechanically ground polished finishes, offered in a wide range of Grit Grades, are optional on all *Filtration Systems* Individual, Individual-Valved, and Multi-Housing Systems.

INTERIOR POLISHED GRIT GRADES

COMMON INDUSTRY USES

GRADE #1 INTERIOR FINISH

Interior: Welds Ground Smooth, Pit & Crevice Free, Grinding & Buffing **(60 grit)**
Blasted Exterior Finish, Stainless Steel Hardware Upgrade
Low Carbon, T-316L Weld Wire Construction
Blasted Perforated Support Basket

- General Industrial Use
- Facilitates Easier Clean-up

GRADE #2 INTERIOR FINISH

Interior: Welds Ground Smooth, Pit & Crevice Free, Grinding & Buffing **(100 grit)**
Blasted Exterior Finish, Stainless Steel Hardware Upgrade
Low Carbon, T-316L Weld Wire Construction
Sanitary Design, Electropolish Perforated Support Basket

- Beverage Processing
- Fermentation
- Food Processing
- Photo/Audio Video
- Pre-filtration
- Water (Process and Potable)

GRADE #3 INTERIOR FINISH

Interior: Welds Ground Smooth, Pit & Crevice Free, Grinding, Buffing, and Polishing **(160 grit)**
Blasted Exterior Finish, Stainless Steel Hardware Upgrade
Low Carbon, T-316L Weld Wire Construction
Sanitary Design, Electropolish Perforated Support Basket

- Beverage Processing
- Biotechnology
- Cosmetic Processing
- Electronic Components
- Fermentation
- Food Processing
- Pharmaceutical Processing
- Photo/Audio Video
- Poultry Processing
- Pre-filtration
- Purification
- Water (Process and Potable)

GRADE #4 INTERIOR FINISH (*Sanitary, Mirror Polish*)

Interior: Welds Ground Smooth, Pit & Crevice Free, Grinding, Buffing, and Polishing **(200 grit)**
Blasted Exterior Finish, Stainless Steel Hardware Upgrade
Low Carbon, T-316L Weld Wire Construction
Sanitary Design, Electropolish Perforated Support Basket

- Milk and Dairy Products
- Beverage Processing
- Biotechnology
- Cosmetic Processing
- Electronic Components
- Fermentation
- Food Processing
- Pharmaceutical Processing
- Photo/Audio Video
- Poultry Processing
- Pre-filtration
- Water (Process and Potable)

AVAILABLE OPTIONS

Electropolish Exterior Finish • Sanitary Connections • Sanitary Butterfly Valves • Low-Profile Horizontal Outlet
ASME U-Stamp • Spring-Hinge Lid Assembly • Assorted, FDA Compliant O-Ring Materials

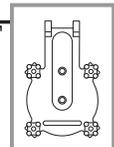
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Product Specifications: With over 50 years of industry expertise and proven performance, *Filtration Systems* manufactures responsibly priced, quality products. We continually strive to improve our products through ongoing research and development; therefore, we reserve the right to change specifications without notice.

Intellectual Property: *Filtration Systems* products offer exclusive manufacturing technology. Our company is committed to protecting its patents, trademarks, and proprietary rights from those who would wrongfully use them.

Filtration Systems™

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ISO 9001:2015 Certified
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Filtration Systems INTERIOR POLISHED FINISHES

INTERIOR POLISHED FINISHES FOR:

- Food & Beverage Processing
- Pharmaceutical
- Cosmetic
- Dairy
- Water
- Critical Liquid Process Applications



Housing shown
with optional
exterior finish

