

Cole-Parmer® HDPE In-Line Filter

Polypropylene

Cole-Parmer®



These HDPE in-line filters are engineered to effectively remove visible particles, impurities, and contaminants from fluid systems. Suitable for a wide range of industries, these filters provide reliable performance across diverse applications.

Each filter features a durable polypropylene housing with hose barb fittings on both ends, ensuring compatibility with various tubing sizes. Available in 45–90 micron and 90–130 micron options, they offer versatile filtration to meet your specific needs.



APPLICATIONS

- Perfect for laboratory sample and water filtration applications
- Ideal for general-purpose, laboratory, and single-use applications

FEATURES/BENEFITS

- Effectively remove visible particles, impurities, and contaminants from aqueous solutions
- Built with a robust polypropylene housing for long-lasting performance
- Barbs hold up to 125 psi
- Free technical application support available to assist with product selection

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|--------|-----------------|
| USA | +1.800.323.4340 |
| | +1.847.549.7600 |
| Canada | +1.800.363.5900 |
| China | 86.21.5109.9909 |
| India | +1.800.266.1244 |

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|------------|----------------------|
| UK | +44 (0) 1480.272279 |
| | +33 (0) 1.87.170142* |
| | +49 (0) 937.792030* |
| Italy | +39.02.84349215 |
| All others | +1.847.549.7600 |

Cole-Parmer®
coleparmer.com

*Inquiries from Germany and France are now handled in our St. Neots office by native-speaking experts.

Specification and Ordering Table

| Inlet and Outlet Barbed Ports | Filter Size | Membrane Material | Housing Material | Item Number | Pack Size |
|-------------------------------|---------------|-------------------|------------------|--------------------------|-----------|
| 1/8" (3.2 mm) | 45–90 Micron | HDPE | Polypropylene | 50141-29 | 10 |
| 1/8" (3.2 mm) | 90–130 Micron | HDPE | Polypropylene | 50141-30 | 10 |
| 3/16" (4.8 mm) | 45–90 Micron | HDPE | Polypropylene | 50141-31 | 10 |
| 3/16" (4.8 mm) | 90–130 Micron | HDPE | Polypropylene | 50141-32 | 10 |
| 1/4" (6.4 mm) | 45–90 Micron | HDPE | Polypropylene | 50141-33 | 10 |
| 1/4" (6.4 mm) | 90–130 Micron | HDPE | Polypropylene | 50141-34 | 10 |
| 3/8" (9.5 mm) | 45–90 Micron | HDPE | Polypropylene | 50141-35 | 10 |
| 3/8" (9.5 mm) | 90–130 Micron | HDPE | Polypropylene | 50141-36 | 10 |