PPD Push-Lock In-line Filter

Features and Benefits
- Easy to install/replace: Push-Lock Assembly
- Clear housing allows users to easily monitor filter condition
- Elements can be cleaned or replaced
- Low Cost/Compact/Lightweight
- Protects valves, actuators, air tools, nozzles, etc.
- Design flexibility
- Available immediately

Applications
- Pneumatic
- Vacuum or pressure
- Last chance filters

Specifications
- Maximum supply pressure: -14.7 to 150 psi
- Maximum operating temp: 120°F
- Housing Material: Polycarbonate
- Connector Material: Nickel Plated brass
- Seals: Nitrile
- Filter Media Options: Sintered Bronze, Sintered Stainless, Porous Polypropylene
- Filtration Rating Options: 5, 10, 20, 40, 60 & 90 micron
- Tubing Options *
  - Inch: 1/8”, 3/16”, 1/4”, 5/16”, 3/8” & 1/2”
  - Metric: 4mm, 6mm, 8mm, 10mm & 12mm
- Body Size
  - PPDF 25: .75” OD x 2.40” Long
  - PPDF 50: 1.00” OD x 3.15” Long

Part Number Logic & Options

<table>
<thead>
<tr>
<th>Product</th>
<th>Body Size</th>
<th>Inlet Size</th>
<th>Outlet Size</th>
<th>Element Material</th>
<th>Porosity Microns</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPDF25-1/4-1/4-B-40</td>
<td>Inch PPDF Filter</td>
<td>1/4” tube inlet x 1/4” tube outlet</td>
<td>Sintered Bronze Filter</td>
<td>B Brass</td>
<td>5</td>
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<tr>
<td>PPDF50-10-10-P-10</td>
<td>Metric PPDF Filter</td>
<td>10mm tube inlet x 10mm tube outlet</td>
<td>Porous Polypropylene Filter</td>
<td>P Polypropylene</td>
<td>20</td>
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<tr>
<td>PPDF25-06-1/4-S-90</td>
<td>Metric/Inch PPDF Filter</td>
<td>6mm tube inlet x 1/4” tube outlet</td>
<td>Stainless Steel Filter</td>
<td>S Stainless Steel</td>
<td>10</td>
</tr>
</tbody>
</table>

* Also available with straight, elbow, tee, Y or bulkhead connections