

BestFit™
High Performance
Replacement
Elements



BestFit™
PERFORMANCE REPLACEMENT ELEMENT

Schroeder Industries LLC manufactures over 1,400 BestFit™ Performance Replacement elements. In addition, Schroeder produces all of the technical data to support the sale of these products. The Bestfit family consists of standard elements, cartridge and spin-on replacement Corecentric® coreless repair elements, and the new SchroederSpun process filtration elements. Most importantly, we offer the easiest way to determine the Schroeder equivalent of more than 17,000 competitive elements using the Schroeder online element search, accessible through our web site at www.schroederindustries.com (See Figure 18).

Element Search

Simply clicking on Element Search on the navigation bar allows you to match filter elements by entering either the manufacturer's name or part number. This leads to a page that displays the corresponding BestFit replacement element, dimensions (inside diameter, outside diameter and length), element style (e.g., cartridge or spin-on), media type (metal mesh, water removal, synthetic glass, or paper) and performance specifications, including filtration ratio and dirt holding capacity.

Schroeder BestFit Elements include the following series:

QCLZ (8314 replacement)	SBF-0280	SBF-1010	SBF-8300 (9300 replacement)	SBF-9400/9401
QPML (8310 replacement)	SBF-0330	SBF-1050	SBF-8400	SBF-9600/9601
SBF-0030D	SBF-0500	SBF-2000	SBF-8500	SBF-9604
SBF-0030R-1300R	SBF-0660	SBF-6000	SBF-8700	SBF-9650/9651
SBF-0031D-0661D	SBF-0850	SBF-6400	SBF-8800	SBF-9800/9801
SBF-0060	SBF-0950	SBF-6500	SBF-8900	SBF-HF4
SBF-0110	SBF-1000	SBF-7400	SBF-8914	
SBF-0160	SBF-1001	SBF-7500	SBF-9020/9021	
SBF-0240	SBF-1002	SBF-8200	SBF-9100	



Figure 18. Easy Online Element Search

SchroederSpun™
Spun Bonded
Filter Elements
For Process and
Cutting Fluid
Applications



SchroederSpun™ elements are spun bonded filter elements for use in process and cutting fluid applications. They are manufactured with either polypropylene or nylon filter media. Element fibers are blown onto and thermally bonded to a central support core with increasing fiber density towards the core, creating depth filtration. All layers are interlinked to offer maximum support while ensuring high void volume. The thermal bonding process minimizes media migration, providing consistent and reliable performance. These new elements excel in dirt holding capacity and have low pressure drops. They also offer wide chemical compatibility, as well as being structurally sound and able to withstand high flow rates.

SchroederSpun elements fit most industrial housings incorporating the double open ended sealing arrangement, as well as standard polypropylene, PVC, and polycarbonate housings. In addition, SchroederSpun elements are available with end caps for most plug-in style O-ring fittings, making them ideally suited to more critical applications requiring the assurance of these double seals.

SchroederSpun elements have a wide range of applications including:

- Machine tool coolants
- Roll mill coolants
- EDM fluids
- Quench oils
- Parts washing solvents
- Electrophoretic paints
- Etching solutions
- Plating solutions
- Light oils
- Fuels
- High water containing fluids

For technical information on SchroederSpun elements, request literature #L-2515.