

BestFit®
High Performance
Replacement
Elements



BestFit®
PERFORMANCE REPLACEMENT ELEMENT

Schroeder manufactures over 1900 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 melt-blown and spun-bonded process filtration elements. Most importantly, we offer the easiest way to determine the Schroeder equivalent of nearly 32,000 competitive elements using the Schroeder online element search, accessible through our web site at www.schroederindustries.info (See Figure 15).

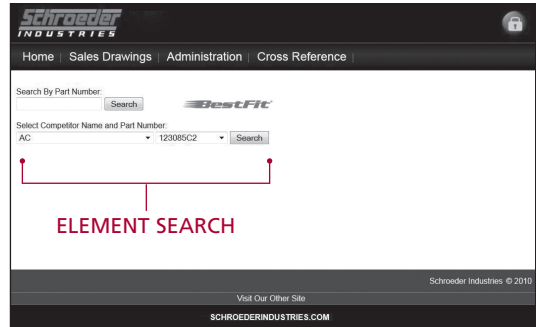


Figure 15. Online BestFit® Cross Reference

Simply clicking on "BestFit Element Cross Reference" on the Schroeder Industries home page (www.schroederindustries.com) or accessing the direct link above allows you to match filter elements by entering either the manufacturer's name or part number. When searching by part number, the search will activate as soon as three characters are entered. The results table includes 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-0160R	SBF-0660R	SBF-170B	SBF-7500	SBF-9021	SBF-HF4
QPML (8310 replacement)	SBF-0161D	SBF-0661D	SBF-2000	SBF-7507	SBF-9100	SBF-MF-100
SBF-0030D	SBF-0240D	SBF-0850R	SBF-2544	SBF-8200	SBF-9400	SBF-PXX
SBF-0030R	SBF-0240R	SBF-0950R	SBF-2600R	SBF-8300	SBF-9600	SBF-PXW
SBF-0031D	SBF-0241D	SBF-1000	SBF-270	SBF-8400	SBF-9601	SBF-RP83
SBF-0060D	SBF-0280D	SBF-1001	SBF-270B	SBF-8500	SBF-9604	SBF-TXX
SBF-0060R	SBF-0281D	SBF-1002	SBF-370	SBF-8700	SBF-9650	SBF-TXW
SBF-0661D	SBF-0330D	SBF-1010	SBF-370B	SBF-8800	SBF-9651	SBF-UE319
SBF-0110D	SBF-0330R	SBF-1050	SBF-6000	SBF-8900	SBF-9800	SBF-UE619
SBF-0110R	SBF-0331D	SBF-1051	SBF-6400	SBF-8914	SBF-9801	
SBF-0111D	SBF-0500R	SBF-1300R	SBF-6500	SBF-937	SBF-9901	
SBF-0160D	SBF-0660D	SBF-170	SBF-7400	SBF-9020	SBF-BPE-7509	

**Melt-Blown and
Spun-Bonded
Filter Elements
For Process and
Cutting Fluid
Applications**



Used in process and cutting fluid applications, melt-blown and spun-bonded elements 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. They 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.

Melt-blown and spun-bonded elements fit most industrial housings incorporating the double open ended sealing arrangement, as well as standard polypropylene, PVC, and polycarbonate housings. In addition, these 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.

They 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 process filtration solutions, request catalog #L-2728.