Features and Benefits (14-CRZX10)

- Cartridge filters are designed to be mounted directly in the manifold
- Withstands high pressure surges–3000 psi (210 bar) collapse rating

6 gpm
23 L/min
3000 psi
210 bar

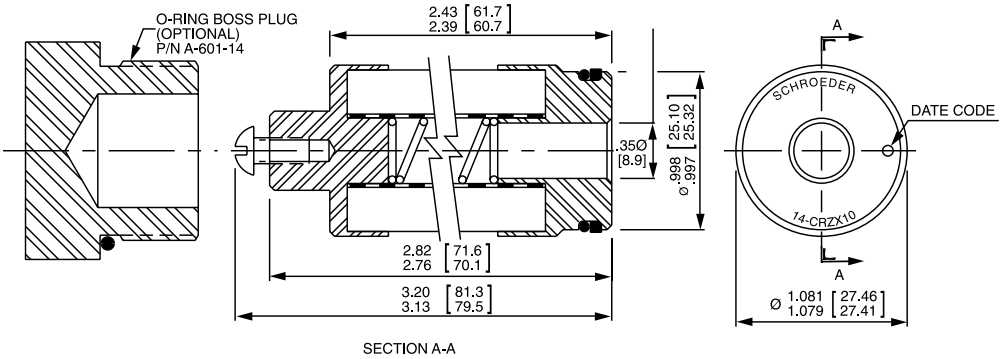
Filter Housing Specifications

Max. Operating Pressure:	3000 psi (210 bar)
Temp. Range:	-20°F to 225°F (-29°C to 107°C)
Element Change Clearance:	14-CRZX10: 4.50" (115 mm)

Fluid Compatibility

Type Fluid	Appropriate Schroeder Media
Petroleum Based Fluids	All Z-Media® (synthetic)
High Water Content	3 and 10 µ Z-Media® (synthetic)

Element Performance Information & Dirt Holding Capacity



Metric dimensions in ( ).
Dimensions shown are inches (millimeters) for general information and overall envelope size only.
For complete dimensions please contact Schroeder Industries to request a certified print.

	Filtration Ratio Per ISO 4572/NFPA T3.10.8.8 Using automated particle counter (APC) calibrated per ISO 4402			Filtration Ratio per ISO 16889 Using APC calibrated per ISO 11171	
Element	$\beta_x \geq 75$	$\beta_x \geq 100$	$\beta_x \geq 200$	$\beta_x(c) \geq 200$	$\beta_x(c) \geq 1000$
ZX10	7.4	8.2	10.0	8.0	9.8

Contact factory for other media options.

Element	DHC (gm)

Element Collapse Rating:	3000 psid (210 bar) for high collapse (ZX) versions
Flow Direction:	Outside In
Element Nominal Dimensions:	

Filter Model Number Selection

How to Build a Valid Model Number for a Schroeder 14-CRZX10:

BOX 1		BOX 2
14-CRZX10	–	

Example: *NOTE: One option per box*

BOX 1		BOX 2	
14-CRZX10	–	P	= 14-CRZX10P

BOX 1	BOX 2
Filter Series	**Number of Elements**
14-CRZX10	Omit = No Plug P = Plug

NOTES:

Box 2: Replacement element part numbers are a combination of Boxes 2, 3, and 4. Example: 8RZX3V

Box 4. Viton® is a registered trademark of DuPont Dow Elastomers.