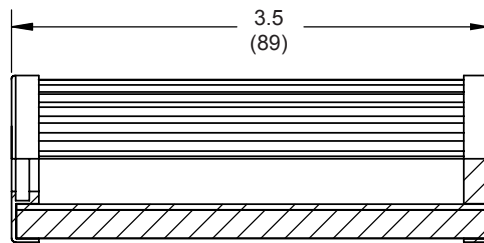


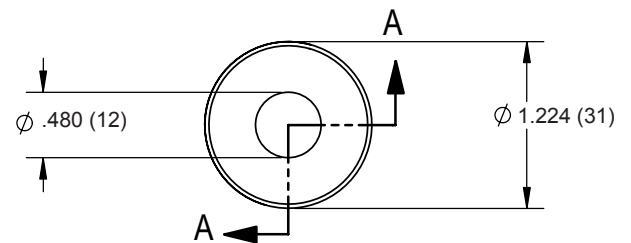
Longwall Shield Replacement Element

Replacement for 4UC-3060-040 element

Schroeder Part Number: MSB-3060-340B (40 μ)



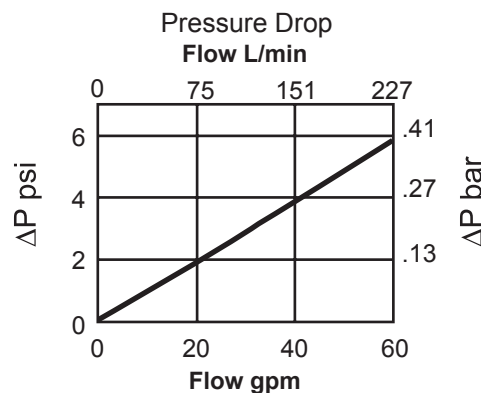
SECTION A-A



Technical Specifications

Micron Rating:	40 micron
Max. Pressure:	4,500 psi / 310 bar
Max. Differential Pressure:	4,500 psid / 310 bar
Crush Rating:	>4,500 psid
Material:	Stainless Steel
O-Ring:	Buna N
Flow Rating:	Up to 60 gpm
Filter Rating:	40 micron

*contact factory for additional filter ratings



Advantages

- Low Pressure Drop**
 Better media construction results in lower pressure drop across element, promoting a longer element life.
- Proven Schroeder Quality**
 Schroeder has been providing contamination solutions to the mining industry for over 60 years.
- Factory & Field Support**
 Dedicated specifically to the mining industry.

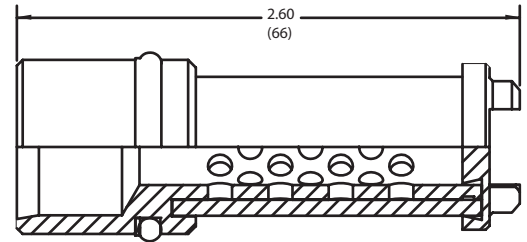
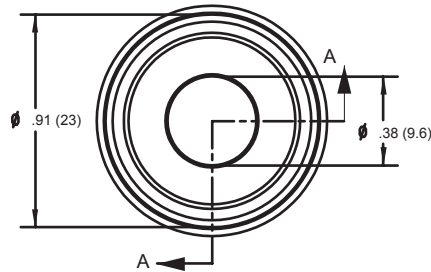
Schroeder
INDUSTRIES

580 West Park Road | Leetsdale, PA 15056
ph. 724.318.1100 | fax 724.318.1200

Longwall Shield Replacement Element

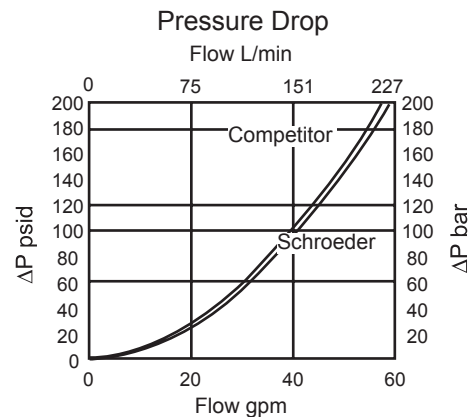
Schroeder Part Number: MSB-1298-280B (80 μ)

Replacement for 4UC-1298-002 element



Technical Specifications

Max. Pressure:	6,000 psi / 400 bar
Max Differential Pressure:	6,000 psid / 400 bar
Crush Rating:	>6,000 psid
Material:	Stainless Steel
End Caps, Support Tubes	
Material:	Stainless Steel Wrap
Metal Mesh	
O-Ring:	Buna N
Back-up Ring:	Nylon
Flow Rating:	see graph
Filter Rating:	80 micron



*contact factory for additional filter ratings

Advantages

- Low pressure drop**
 Better media construction results in lower pressure drop across element, promoting a longer element life.
- Proven Schroeder quality**
 Schroeder has been providing contamination solutions to the mining industry for over 60 years.
- Factory & field support**
 Dedicated specifically to the mining industry.

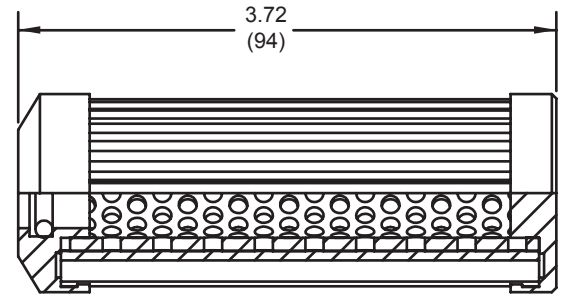
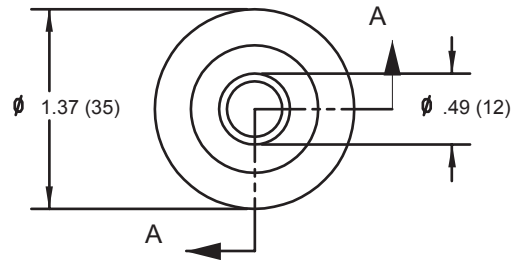
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Longwall Shield Replacement Element

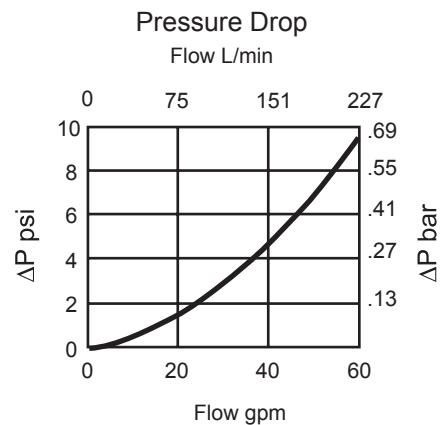
Schroeder Part Number: **MSB-05841-340B (40 μ)**

Replacement for FA24093 element



Technical Specifications

Max. Pressure:	6,000 psi / 400 bar
Max. Differential Pressure:	6,000 psid / 400 bar
Crush Rating:	>6,000 psid
Material:	Stainless Steel
<i>End Caps, Support Tubes, Metal Mesh</i>	
O-Ring:	Buna N
Flow Rating:	see graph
Filter Rating:	40 micron



*contact factory for additional filter ratings

Advantages

- Lower pressure drop**
 Better media construction results in lower pressure drop across element, promoting longer life.
- Proven Schroeder quality**
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