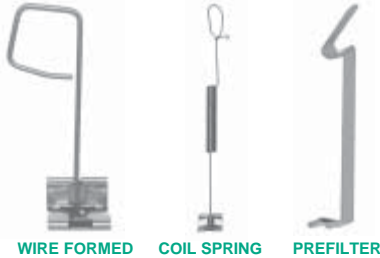


PRODUCT DATA
SAFE-LINE™
SERIES FSC
PD-SLFSC-03A
JANUARY 2003

FILTER RETAINING EQUIPMENT

SAFE-LINE™
SERIES FSC
FILTER RETAINING SPRING CLIPS

Description



WIRE FORMED COIL SPRING PREFILTER

The SAFE-LINE™ Series FSC — Filter Retaining Spring Clips are designed to effectively retain a wide variety of air filter types in SAFE-LINE™ Series HDL, LHF and DSF Filter Holding Frames. Spring Clips are knock-on type and force driven over the frame flange of the holding frames. **Wire Formed** type Spring Clips are 304 stainless steel and are available in (6) clip lengths. **Coil Spring** type Spring Clips are zinc plated steel and are available in (4) different clip styles. **Prefilter** type Spring Clips are .022 plated spring steel and are available in (2) clip sizes. Due to the various filter arrangements, be sure to select the appropriate clips for your application.

Construction

STANDARD WIRE FORMED SPRING CLIPS

Wire Formed Spring Clips are constructed of .091 diameter 304 stainless steel wire. Clip base is 304 stainless steel and force driven over frame flange. Clips are available in (6) standard sizes.

SPECIAL WIRE FORMED SPRING CLIPS

Wire Formed Spring Clips are available in custom clip lengths for special filter holding applications. Specifications for special clips are the same as for standard models. Please consult factory.

COIL SPRING TYPE SPRING CLIPS - 1/4" LEG

Coil Spring type Spring Clips are manufactured from zinc plated steel and are supplied with a 304 stainless steel knock-on base. The 1/4" leg Clip is designed for use with 6" or 12" Farr type filters.

COIL SPRING TYPE SPRING CLIPS - 7/8" LEG

Coil Spring type Spring Clips are manufactured from zinc plated steel and are supplied with a 304 stainless steel clip base. The 7/8" leg Clip is designed for use with standard 6" or 12" filters.

SPECIAL COIL SPRING CLIPS - 1/4" & 7/8" LEG

Coil Spring type Spring Clips can be manufactured from 304 stainless steel wire in lieu of zinc plated steel. Clips are available in 1/4" leg - 6" or 12", and 7/8" leg - 6" or 12". Consult factory.

PREFILTER TYPE SPRING CLIPS

Prefilter Spring Clips are manufactured from .022 plated spring steel, are designed to install directly on the flange of a rigid cartridge or rigid cell type filter, and are available for 2" or 4" filters.

Dimensional Data



WIRE FORMED

MODEL NUMBER	CLIP SIZE	WIRE FORMED SPRING CLIPS: SUGGESTED APPLICATION NOTES
SLFSC001	1"	1" panel filter or any 1" header-type bag filter, cartridge filter or rigid cell.
SLFSC002	2"	2" panel filter or combination of 1" panel-type and 1" header-type filters.
SLFSC003	3"	Any combination of a 2" panel-type filter and a 1" header-type filter.
SLFSC004	4"	4" panel-type filter or high efficiency mini-pleat air filter.
SLFSC005	5"	Any combination of a 4" panel-type filter and a 1" header-type filter.
SLFSC006	6"	Any combination of a 2" panel and a 4" high efficiency mini-pleat air filters.



COIL SPRING

MODEL NUMBER	CLIP SIZE	COIL SPRING CLIPS: SUGGESTED APPLICATION NOTES
SLFSC06Q	6"-1/4"	6" rigid cartridge or cell filter, requiring 1/4" leg (Farr-type filters).
SLFSC06S	6"-7/8"	6" rigid cartridge or cell filter, requiring 7/8" leg (Standard-type filters).
SLFSC12Q	12"-1/4"	12" rigid cartridge or cell filter, requiring 1/4" leg (Farr-type filters).
SLFSC12S	12"-7/8"	12" rigid cartridge or cell filter, requiring 7/8" leg (Standard-type filters).



PREFILTER

MODEL NUMBER	CLIP SIZE	PREFILTER SPRING CLIPS: SUGGESTED APPLICATION NOTES
SLFSCP02	2"	2" panel filter mounted directly on frame flange of rigid cartridge/cell filter.
SLFSCP04	4"	4" panel filter mounted directly on frame flange of rigid cartridge/cell filter.

Notes:

1. Trade name shown is used for reference purposes only.
2. Please consult representative or factory for questions concerning Spring Clip selection or application information.

MODEL NUMBER KEY
SLFSC12S

Insert model number extension to complete model number.

SL- SAFE-LINE™
FSC- Filter Retaining Spring Clip
12S- 12" Coil Spring Clip with 7/8" Leg

Corporate Headquarters
P.O. Box 14187,
Louisville, Kentucky 40214
Phone: (502) 366-6002
Fax: (502) 366-6255

E-Mail: askus@blcind.com

BLC-WEST

Phone: (480) 839-5333
Fax: (480) 839-1584

www.blcind.com

We reserve the right to make changes in product design and product specifications without prior notice or obligation.

BLC INDUSTRIES INC.

Breathe Easy, We Have The Line On Air Filtration.