

Reliable®

Escutcheons, Extender Rings, and Paint Caps

Fire Sprinkler Escutcheons

Escutcheons enhance the appearance of fire sprinklers by covering exposed fittings that are visible beyond finished ceilings and walls. Furnished to accommodate male pipe threads, the escutcheon is held firmly in place by the sprinkler. The finishes provided are for decorative purposes and may weather or discolor when exposed to outdoor or corrosive conditions.

Model B - One Piece

Model B escutcheons are made of mild steel and are available in the finishes listed in Table B. The Model B is also available in stainless steel, with or without polyester coating.

- Diameter: 2-7/8" (73mm); Depth: 11/16" (17mm)
- Sprinkler Thread Size: 1/2" and 3/4"

Model C - One Piece

Model C escutcheons are made of mild steel and are available in the finishes listed in Table B.

- Diameter: 2-7/8" (73mm); Depth: 1/8" (3mm)
- Sprinkler Thread Size: 1/2"

Model HB - Two Piece

Model HB escutcheons are made of mild steel and are available in the finishes listed in Table B. Telescoping design permits up to 1" (25mm) vertical adjustment for variations in the distance that sprinklers extend below the ceiling.

- Diameter: 3-1/2" (89mm); Depth: 2" min. (51mm), 3" max. (76mm)
- Sprinkler Thread Size: 1/2" or 3/4"

Model F1 or F2 - Two piece

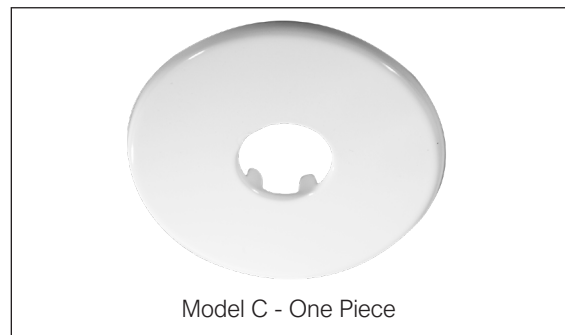
Model F1 and F2 escutcheons are made of mild steel and are available in the finishes listed in Table B. The Model F1 and F2 is also available in stainless steel, with or without polyester coating. Model F1 permits up to 3/4" (19mm) vertical adjustment and Model F2 permits up to 1/2" (12mm) vertical adjustment.

- Diameter: 2-7/8" (73mm); Depth: F1 1-1/8" (29mm), F2 7/8" (22mm)

Sprinkler Thread Size: 1/2" or 3/4"



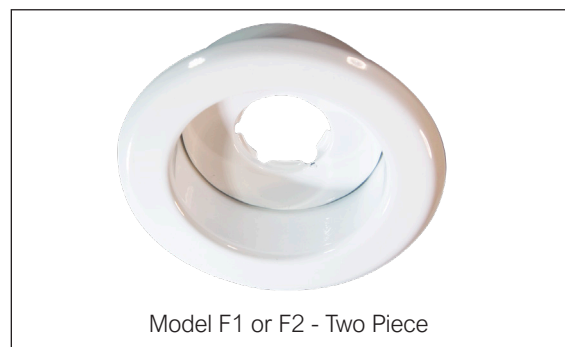
Model B - One Piece



Model C - One Piece



Model HB - Two Piece



Model F1 or F2 - Two Piece

Model F1S or F2S - Two piece

Model F1S and F2S escutcheons are made of mild steel. Model F1S permits up to 3/4" (19mm) vertical adjustment and Model F2S permits up to 1/2" (12mm) vertical adjustment. Oversized outer ring covers larger holes in ceiling that may be required for seismic purposes. Note: All Reliable fire sprinklers listed with Model F1 or F2 escutcheons may utilize the Model F1S or F2S escutcheon (respectively).

- Diameter: 5" (127mm); Depth: F1S 1-1/8" (29mm), F2S 7/8" (22mm)
- Sprinkler Thread Size: 1/2" or 3/4"

Note: This product available in white or chrome finish only.

Model FV - Two Piece

Model FV escutcheons are made of mild steel and are available in the finishes listed in Table B. Model FV has 1/2" vertical adjustment. Designed specifically for use with the Reliable LT56 and LT56L sprinklers. Note: All 1/2" NPT Reliable fire sprinklers that are cULus Listed with Model F2 escutcheons may use the Model FV escutcheon.

- Diameter: 2-7/8" (73mm); Depth: 7/8" (22mm)
- Sprinkler Thread Size: 1/2"

Caution: The Model FV escutcheon is not intended for use where the space above the ceiling is positively pressurized with respect to the occupied space below.

Model FP - Two piece

Model FP escutcheons are made of mild steel with a galvanized cup. The Model FP is also available in stainless steel, with or without polyester coating. The escutcheon ring is available in the finishes listed in Table B. Push-on/thread-off feature permits up to 1/2" (13mm) vertical adjustment.

- Diameter: 3-1/4" (83mm); Depth: 15/16" (24mm)
- Sprinkler Thread Size: 1/2", 3/4", or 1" (for sprinkler Model N252EC only)

Caution: The Model FP escutcheon is not intended for use where the space above the ceiling is positively pressurized with respect to the occupied space below.

Extender Ring

Extender Rings are made of mild steel and available in the finishes listed in Table B. They can be used with the escutcheons and cover plates listed in the Table A to cover openings in the ceiling larger than the escutcheon or cover plate.

Extender Ring Compatibility

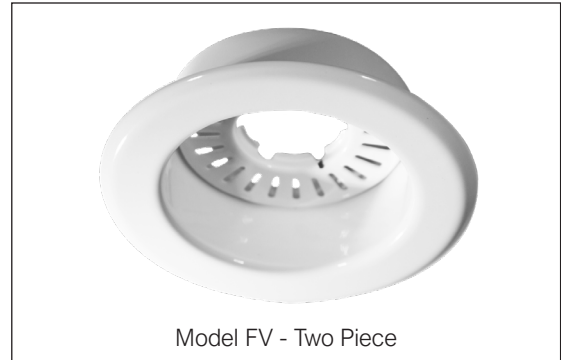
Table A

Escutcheon or Cover Plate	Inside Diameter of Extender Rig
F1, F2	1-15/16" (49 mm)
CCP FP, G4, G5, RFC, SWC, SWC2	2-7/16" (62 mm)

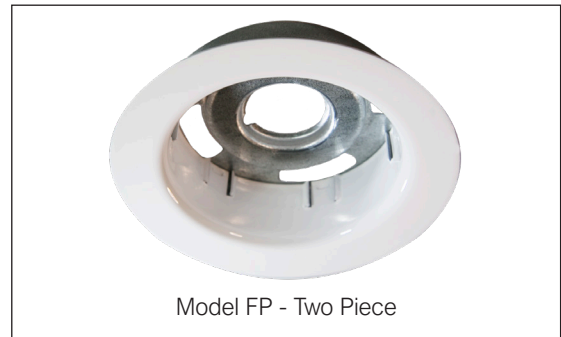
Outer Diameter (Specify): 4-1/2" (114 mm) or 5-1/2" (140mm).



Model F1S or F2S - Two Piece



Model FV - Two Piece



Model FP - Two Piece



Extender Ring

Paint Caps

Paint caps, generally made from plastic, are installed at the time of sprinkler rough-in and are intended to protect the sprinkler assembly during the ceiling painting process. These temporary caps should be removed as soon as possible following painting.

Model F1

The Model F1 cap is made from translucent HDPE material and is designed to fit securely onto the inner collar of Model F1, F2, F1S, F2S, and FV escutcheons. The translucent material allows detection of water from a sprinkler or fitting leak that might develop during or after hydrostatic testing.



Escutcheon Finishes		Table B
Standard Finishes	Special Application Finishes	
White Polyester Chrome Plated	Bright Brass Black Paint Off White Satin Chrome	

Note: The Model FP escutcheon assembly consists of an unfinished galvanized cup with a finished escutcheon ring.

Maintenance

Escutcheons for listed recessed sprinklers must remain in place, and shall be replaced if found missing. Non-listed metallic trim rings for exposed sprinklers are often required for fire separation purposes and should be replaced if found missing.

Approvals

There are no listings or approvals required for non-recessed escutcheons such as the Model B and C one piece or the Model HB two piece escutcheon. These may be used with any exposed fire sprinkler installation made in accordance with NFPA 13 requirements. Escutcheons used with recessed sprinklers must be part of a listed sprinkler assembly. Refer to the appropriate technical bulletin of each sprinkler for this information.

Ordering Information

Specify:

- Model
- Material: Standard or Stainless Steel*
- Thread Size
- Finish

***Note:** Stainless steel available for Models B, F1, F2, and FP only.