Service Entrance Heads and Replacement Covers

Applications:

F type service entrance heads are used:

- For overhead service entrance to buildings
- With threaded rigid, threadless rigid or threadless thinwall (EMT) conduit and rigid conduit masts

Features:

Two types available:

- Threaded rigid threads to conduit.
- Threadless rigid or EMT clamps to conduit.
- Available knockouts in covers allow use with variety of sizes and numbers of wires.
- · Simple construction and easy assembly.
- Consists of only two pieces plus the insulating knockout cover.
- Easy to install.

Certifications and Compliances:

• UL Standard: 514B

• CSA Standard: C22.2 No. 18

Standard Materials:

• Copper-free aluminum

Standard Finishes:

Natural

F Service Heads Threaded Rigid







1/2" size

3/4" - 2" size

1/2" size

Conduit Size	Number and Dia. of Cover Knockouts	Cat. #	Replacement Cover Cat. #
1/2	6 - 9/32	F186	CF690
3/4	$2 - \frac{3}{8}$ and $3 - \frac{13}{32}$	F285	5 H
1	$2 - \frac{7}{16}$ and $3 - \frac{1}{2}$	F385	5 NS
11/4	$2 - \frac{27}{64}$ and $3 - \frac{5}{8}$	F485	5 NL
11/2	$2 - \frac{27}{64}$ and $3 - \frac{5}{8}$	F585	5 NL
2	$2 - \frac{7}{8}$, $1 - \frac{13}{16}$, $1 - \frac{11}{16}$, $1 - \frac{9}{16}$ and $1 - \frac{21}{32}$	F686	CF60
21/2	$2 - \frac{17}{16}$, $1 - \frac{17}{32}$, $1 - \frac{11}{64}$, $1 - \frac{61}{64}$ and $1 - \frac{55}{64}$	F766	CF707
3	$2 - 1^{7}/_{16}$, $1 - 1^{7}/_{32}$, $1 - 1^{1}/_{64}$, $1 - {}^{61}/_{64}$ and $1 - {}^{55}/_{64}$	F866	CF707
31/2	$3 - 1^{3}/_{4}$, $1 - 1^{7}/_{16}$, $1 - 1^{5}/_{16}$ and $1 - 1^{3}/_{16}$	F966	CF708
4	$3 - 1^{3}/_{4}$, $1 - 1^{7}/_{16}$, $1 - 1^{5}/_{16}$ and $1 - 1^{3}/_{16}$	F1066	CF708

Overall Dimensions of Replacement Covers for F Series Service Heads

Cat. #	Dim.
CF690	1½ dia.
5 H	1 ³¹ / ₃₂ dia.
5 NS	215/64 dia.
5 NL	219/32 dia.
CF60	33/16 dia.
CF707	$7^{13}/_{16} \times 3^{11}/_{16}$
CF708	$10^{1/4} \times 4^{3/4}$

Clamp Type Threadless Rigid or EMT



Conduit Size	Number and Dia. of Cover Knockouts	Cat. #	Replacement Cover Cat. #
3/4	2 - 3/8 and 3 - 13/32	F235	5 H
1	$2 - \frac{7}{16}$ and $3 - \frac{1}{2}$	F335	5 NS
11/4	$2 - {}^{27}/_{64}$ and $3 - {}^{5}/_{8}$	F435	5 NL
11/2	$2 - \frac{27}{64}$ and $3 - \frac{5}{8}$	F535	5 NL
2	$2 - \frac{7}{8}$, $1 - \frac{13}{16}$, $1 - \frac{11}{16}$, $1 - \frac{9}{16}$ and $1 - \frac{21}{32}$	F636	CF60