

## Applications:

LCC cable tray conduit clamps are used for installation on cable tray side rails with inside flanges (requiring inside tray mounting) and outside flanges; LCCF clamps are for use exclusively on inside flanges.

LCC/LCCF cable tray conduit clamps:

- Provide a means of clamping metal conduit (rigid steel or aluminum, IMC and EMT) to cable tray to provide for the exit of power and/or control cables from tray
- Provide a means to firmly bond exit conduit to cable tray for best grounding continuity
- Provide strong mechanical support for exit conduits and cables
- Can be used indoors or outdoors, wherever cable tray systems are installed
- Facilitate the safe exit of cables from tray – ensure protection of cables from damage

## Features:

- Quick and easy installation – low installed cost; merely tighten clamp nut and/or set screw(s)
- Swivel hook clears conduit; no disassembly required for installation
- No drilling or welding necessary for installation
- Provides superior ground continuity between conduit and cable tray
- Clamps conduit at any angle with relation to tray – facilitates wire pulling, minimizes conduit bending
- Malleable iron body provides great strength
- Knurled body has no-slip surface for conduit and tray – positive grip assured
- Compact design has low profile – minimum tray space required for assembly
- Design accommodates all popular types of cable tray
- Accommodates wide range of conduit sizes – 1/2" through 4"

LCCF features:

- Outside mounting facilitates inside rail installation
- Adjustable hook assures positive grip on inside rail
- Accommodates 3/4" through 1 3/4" wide flange

## Certifications and compliances:

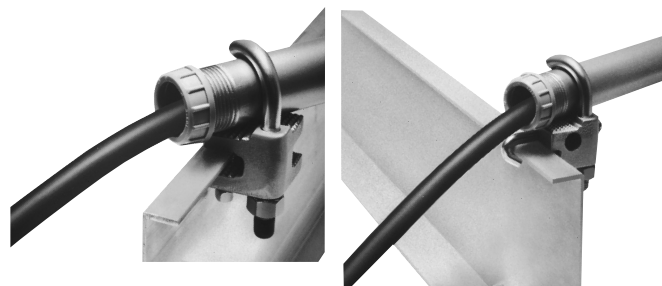
- UL standard: UL467 – Grounding and Bonding Equipment

## Standard materials:

- Body – cast iron
- Hook – steel
- Set screws and clamping nut – steel
- Hook cap – vinyl

## Standard finishes:

- Cast iron – electrogalvanized and aluminum acrylic paint
- Steel – zinc electroplate
- Vinyl – natural



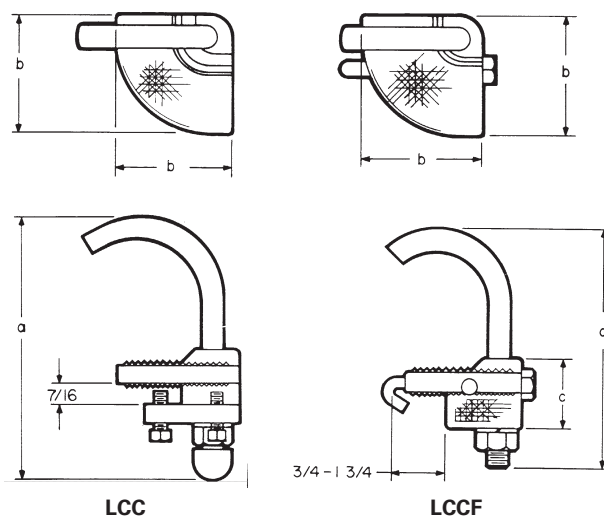
**LCC**  
(for use with outside rail tray)

**LCCF**  
(for use with inside rail tray)

## Ordering information:

| Conduit size | Cat. #<br>LCC | Cat. #<br>LCCF |
|--------------|---------------|----------------|
| 1/2"         | LCC1          | LCCF1          |
| 3/4"         | LCC2          | LCCF2          |
| 1"           | LCC3          | LCCF3          |
| 1 1/4"       | LCC4          | LCCF4          |
| 1 1/2"       | LCC5          | LCCF5          |
| 2"           | LCC6          | LCCF6          |
| 2 1/2"       | LCC7          | LCCF7          |
| 3"           | LCC8          | LCCF8          |
| 3 1/2"       | LCC9          | LCCF9          |
| 4"           | LCC010        | LCCF010        |

## Dimensions (in inches):



| Conduit size | LCC     |         | LCCF    |         |         |
|--------------|---------|---------|---------|---------|---------|
|              | a       | b       | a       | b       | c       |
| 1/2"         | 3 3/16  | 1 11/16 | 3 3/8   | 1 5/8   | 1 11/32 |
| 3/4"         | 3 7/16  | 1 11/16 | 3 11/32 | 1 5/8   | 1 11/32 |
| 1"           | 3 9/16  | 1 11/16 | 3 15/32 | 1 5/8   | 1 11/32 |
| 1 1/4"       | 4       | 1 11/16 | 3 15/16 | 1 5/8   | 1 11/32 |
| 1 1/2"       | 4 13/16 | 2 11/16 | 4 3/4   | 2 1/4   | 1 11/16 |
| 2"           | 5 5/16  | 2 11/16 | 5 1/4   | 2 1/4   | 1 11/16 |
| 2 1/2"       | 5 13/16 | 2 11/16 | 5 3/4   | 2 1/4   | 1 11/16 |
| 3"           | 6 13/16 | 3 3/4   | 6 3/4   | 3 11/16 | 2 3/16  |
| 3 1/2"       | 7 5/16  | 3 3/4   | 7 1/4   | 3 11/16 | 2 3/16  |
| 4"           | 7 13/16 | 3 3/4   | 7 3/4   | 3 11/16 | 2 3/16  |