## Applications

- · Serve as pulling fittings.
- · Make bends in conduit system.
- Provide openings for splicing.
- Connect and change direction of conduit runs.
- Allow connections for branch runs.
   Permit access to conductors for maintenance.

#### Features

- Roomy interiors: more wiring space.
- Smooth, rounded integral bushings in hubs protect conductor insulation.
- Accurately tapped, tapered threads for tight, rigid joints and excellent ground continuity.
- Form 85 copperfree aluminum Unilets are lightweight, self-
- oxidizing, self-renewing and offer a high corrosion resistance.
   Lightweight aluminum facilitates shipping, handling and
- installing.

  Sizes with flat-back design ideal where fitting is mounted flat against surface.

# 1/2" to 3" blank covers are domed for extra wiring space.

## **Standard Materials**

- Bodies: copperfree (max. 4/10 of 1%) aluminum
   1/2" thru 2": pressure cast
   2-1/2" thru 4": sand cast
- Blank covers: malleable iron, steel or aluminum
   Cover screws: stainless steel
- Gaskets: neoprene or composition fiber

## Standard Finishes

- · Aluminum bodies: epoxy powder coat
- Stamped aluminum covers: natural finish
   Cast aluminum covers: epoxy powder coat

## Certifications and Compliances

- UL Standards: 514A, 514B
- UL Listed: E2527
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065183
   NEMA Standard: FB-1

#### otions

- PVC coating available on all threaded bodies and select covers.
   Add suffix -PVC to catalog number.
- For fully assembled body, cover and gasket, add suffix -ACGA.

### Related Products

 For explosionproof conduit outlet bodies and boxes, see Enclosures and Junction Boxes.



Conduit Body with Stamped Aluminum Cover. 2" Type C shown.





Typical Form 85 Conduit Bodies with Setscrews. For use with Electrical Metallic Tubing (EMT).