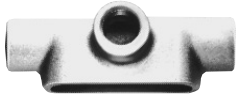
# 1F Condulet® Conduit Outlet Bodies

**Dimensions Pgs. 9 to 11**

## Threaded Rigid Bodies

| Shape | Style | Hub Size ½ | ¾ | 1 | 1¼ | 1½ | 2 | 2½ | 3 | 3½ | 4 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **C** | | | | | | | | | | |
| | Form 7 | C17 | C27 | C37 | C47 | C57 | C67 | C77 | C87 | | |
| | Form 8 | C18 | C28 | C38 | C448 | C58 | C68 | C78 | C88 | | |
| | Mark 9 | C19 | C29 | C39 | C49 | C59 | C69 | C789 | C889 | C989 | C1089 |
| | **E** | | | | | | | | | | |
| | Form 7 | E17 | E27 | E37 | | | | | | | |
| | **L** | | | | | | | | | | |
| | Form 7 | L17 | L27 | L37 | L47 | L57 | L67 | | | | |
| | Double faced – may be used as LL or LR – has 2 openings, one of which is furnished with a blank sheet steel cover | | | | | | | | | | |
| | **LB** | | | | | | | | | | |
| | Form 7 | LB17 | LB27 | LB37 | LB47 | LB57 | LB67 | LB777 | LB87 | LB97 | LB107 |
| | Form 8 | LB18 | LB28 | LB38 | LB448 | LB58 | LB68 | LB78 | LB888 | LB98 | LB108 |
| | Mark 9 | LB19 | LB29 | LB39 | LB49 | LB59 | LB69 | LB789 | LB889 | LB989 | LB1089 |
| | **LL** | | | | | | | | | | |
| | Form 7 | LL17 | LL27 | LL37 | LL47 | LL57 | LL67 | LL777 | LL87 | LL97 | LL107 |
| | Form 8 | LL18 | LL28 | LL38 | LL448 | LL58 | LL68 | LL78 | LL888 | | |
| | Mark 9 | LL19 | LL29 | LL39 | LL49 | LL59 | LL69 | LL789 | LL889 | LL989 | LL1089 |
| | **LR** | | | | | | | | | | |
| | Form 7 | LR17 | LR27 | LR37 | LR47 | LR57 | LR67 | LR777 | LR87 | LR97 | LR107 |
| | Form 8 | LR18 | LR28 | LR38 | LR448 | LR58 | LR68 | LR78 | LR888 | | |
| | Mark 9 | LR19 | LR29 | LR39 | LR49 | LR59 | LR69 | LR789 | LR889 | LR989 | LR1089 |
|  | **T** | | | | | | | | | | |
| | Form 7 | T17 | T27 | T37 | T47 | T57 | T67 | T77 | T87 | T97 | T107 |
| | Form 8 | T18 | T28 | T38 | T448 | T58 | T68 | T78 | T88 | | |
| | Mark 9 | T19 | T29 | T39 | T49 | T59 | T69 | T789 | T889 | T989 | T1089 |
| | **TA** | | | | | | | | | | |
| | Form 7 | TA17 | TA27 | TA37 | TA47 | TA57 | TA67 | | | | |
| | **TB** | | | | | | | | | | |
| | Form 7 | TB17 | TB27 | TB37 | TB47 | TB57 | TB67 | | | | |
| | Form 8 | TB18 | TB28 | TB38 | TB448 | TB58 | TB68 | | | | |
| | Mark 9 | TB19 | TB29 | TB39 | TB49 | | | | | | |
| | **X** | | | | | | | | | | |
| | Form 7 | X17 | X27 | X37 | X47 | X57 | X67 | | | | |
| | Form 8 | X18 | X28 | X38 | X448 | X58 | X68 | | | | |
| | Mark 9 | X19 | X29 | X39 | | | | | | | |



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## Application:

Conduit outlet bodies are installed in conduit systems to:

- act as pull outlets for conductors being installed
- provide openings for making splices and taps in conductors
- act as mounting outlets for lighting fixtures and wiring devices
- connect conduit sections
- provide taps for branch conduit runs
- make 90° bends in conduit runs
- provide for access to conductors for maintenance and future system changes

## Features:

### Conduit Outlet Bodies

- Form 7 Condulet outlet bodies approach conduit in size for neat, compact installations. Form 8 and Mark 9 bodies provide more room for heavier conductors
- Many shapes and sizes are available for rigid threaded conduit – see complete listings on page 6.
- Conduit hubs have tapered threads and feature integral bushings for protection of wire insulation. Form 7 has exclusive snaptight and wedge-nut cover attachment to provide clear, unobstructed cover opening

### Gaskets

Solid gaskets:

- are used with blank covers
- for Mark 9, can be converted to open type gaskets by tearing out center section along scored lines – ½″ to 2″ sizes
- for Form 7 are used with all covers

Open gaskets:

- for Form 8 – ½″ to 4″ sizes
- for Mark 9 – 2½″ to 4″ sizes

### Blank Covers

Stainless steel cover screws are standard on Form 7, Form 8 and Mark 9 covers.

- Form 7

SNAPTIGHT™ Form 7 Covers with integral sealing gaskets are installed without the use of screws, reducing installation time and costs. Covers are reusable.

Wedge nut design facilitates installation and removal. Nuts are held captive in cover. Covers can be used with or without gaskets.

- Form 8

Four cover screws provided in 1½″ and larger sizes to provide tight cover and gasket assembly. *Feraloy* iron alloy covers have dome shapes for added strength and extra wiring room.

- Mark 9

Self-retaining cover screws.

## Standard Materials:

- Form 7, Form 8 outlet bodies – *Feraloy* iron alloy
- Mark 9 outlet bodies – copper-free aluminum

## Standard Finishes:

- Form 7, Form 8 outlet bodies – electrogalvanized with aluminum acrylic paint
- Mark 9 outlet bodies – natural

## Options:

| Description | Suffix to be Added to Cat. # |
|---|---|
| Form 7 body and cover only: | |
| Copper-free aluminum | SA |
| *Corro-free*™ epoxy powder coat | add suffix S752 |

## Certifications and Compliances:

Outlet Bodies –

- UL Standard: 514B
- Fed. Spec.: W-C-586D
- CSA Standard 22.2 No. 18

**Size comparison of 1½″ Form 7, Mark 9, Form 8, and Mogul bodies.** Round backs on Form 7 and Mogul; flat backs on Form 8 and Mark 9. The round back conduit body is a registered trademark of Cooper Industries, Inc.

**Form 7** ®

**Mark 9**

**Form 8**

**Mogul** ®



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