Condulet® Conduit Outlet Bodies

Dimensions Pgs. 9 to 11 (Dimensions for Form 5 – see Section CP)

Threaded Rigid Bodies

Hub Size

Shape	Style	1/2	3/4	1	11/4	11/2	2	21/2	3	31/2	4
	Form 7 Form 8 Mark 9 Form 5 Series 5	C17 C18 C19 C50M C15	C27 C28 C29 C75M C25	C37 C38 C39 C100M C35	C47 C448 C49 C125M C45	C57 C58 C59 C150M C55	C67 C68 C69 C200M C65	C77 C78 C789 C250M C75	C87 C88 C889 C300M C85	C989 C350M C95	C1089 C400M C105
8 1	E Form 7	E17	E27	E37							
	L Form 7				L47 R – has 2 open heet steel cove		L67				
	Form 7 Form 8 Mark 9 Form 5 Series 5	LB17 LB18 LB19 LB50M LB15	LB27 LB28 LB29 LB75M LB25	LB37 LB38 LB39 LB100M LB35	LB47 LB448 LB49 LB125M LB45	LB57 LB58 LB59 LB150M LB55	LB67 LB68 LB69 LB200M LB65	LB777 LB78 LB789 LB250M LB75	LB87 LB888 LB889 LB300M LB85	LB97 LB98 LB989 LB350M LB95	LB107 LB108 LB1089 LB400M LB105
	Form 7 Form 8 Mark 9 Form 5 Series 5	LL17 LL18 LL19 LL50M LL15	LL27 LL28 LL29 LL75M LL25	LL37 LL38 LL39 LL100M LL35	LL47 LL448 LL49 LL125M LL45	LL57 LL58 LL59 LL150M LL55	LL67 LL68 LL69 LL200M LL65	LL777 LL78 LL789 LL250M LL75	LL87 LL888 LL889 LL300M LL85	LL97 LL989 LL350M LL95	LL107 LL1089 LL400M LL105
	Form 7 Form 8 Mark 9 Form 5 Series 5	LR17 LR18 LR19 LR50M LR15	LR27 LR28 LR29 LR75M LR25	LR37 LR38 LR39 LR100M LR35	LR47 LR448 LR49 LR125M LR45	LR57 LR58 LR59 LR150M LR55	LR67 LR68 LR69 LR200M LR65	LR777 LR78 LR789 LR250M LR75	LR87 LR888 LR889 LR300M LR85	LR97 LR989 LR350M LR95	LR107 LR1089 LR400M LR105
	Form 7 Form 8 Mark 9 Form 5 Series 5	T17 T18 T19 T50M T15	T27 T28 T29 T75M T25	T37 T38 T39 T100M T35	T47 T448 T49 T125M T45	T57 T58 T59 T150M T55	T67 T68 T69 T200M T65	T77 T78 T789 T250M T75	T87 T88 T889 T300M T85	T97 T989 T350M T95	T107 T1089 T400M T105
	TA Form 7	TA17	TA27	TA37	TA47	TA57	TA67				
	Form 7 Form 8 Mark 9 Form 5	TB17 TB18 TB19 TB50M	TB27 TB28 TB29 TB75M	TB37 TB38 TB39 TB100M	TB47 TB448 TB49 TB125M	TB57 TB58 TB59 TB150M	TB67 TB68 TB69 TB200M				
	Form 7 Form 8 Mark 9 Form 5	X17 X18 X19 X50M	X27 X28 X29 X75M	X37 X38 X39 X100M	X47 X448 X125M	X57 X58 X150M	X67 X68 X200M				

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 wedgenut cover attachment to provide clear, unobstructed cover opening.
- Built-in rollers on all Form 5 11/4" to 4" C and LB bodies to facilitate wire pulling.
- Series 5 bodies available in optional configuration with set screws on hubs for EMT conduit (add suffix -MT to catalog number).

Gaskets

Solid gaskets:

- are used with blank covers
- for Mark 9 and Form 5, can be converted to open type gaskets by tearing out center section along scored lines - 1/2" to 2" sizes
- for Form 7 are used with all covers Open gaskets:
- for Form 8 1/2" to 4" sizes
- for Mark 9 2½" to 4" sizes

Blank Covers

Stainless steel cover screws are standard on Form 7, Form 8, Mark 9, Series 5 and Form 5 covers.

Form 7

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

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

• Form 8

Two cover screws provided on all 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
- Form 5 malleable iron
- Series 5 die cast aluminum

Standard Finishes:

- Form 7, Form 8 outlet bodies electrogalvanized with aluminum acrylic paint
- Mark 9 outlet bodies natural
- Form 5 electrogalvanized with aluminum acrylic paint
- Series 5 aluminum acrylic paint

Options:

	Suffix to be
Description	Added to
	Cat. #
Form 7 body and cover only:	

Copper-free aluminum..... SA Corro-free™ epoxy powder coat..... add suffix S752

- Series 5 in an EMT version with set screws on all hubs add suffix -MT
- Series 5 pre-packaged with neoprene gasket and cover add suffix -CGN

Certifications and Compliances:

Outlet Bodies -

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

Size comparison of 11/2" 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.

• Raintight (when installed with cover and gasket)



Form 7



Mark 9



Form 8



Mogul

