Condulet® Conduit Outlet Bodies

Gasket and Covers on page 7

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
- \bullet 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 $8 - \frac{1}{2}$ " to 4" sizes

● for Mark 9 - 21/2" 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

Cal. #	Ŧ
Form 7 body and cover only:	
Copper-free aluminumS/	A
<i>Corro-free</i> ™ epoxy	
powder coat add suffix S75	2

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

Suffix to be

Added to







Form 8



Mogul

Condulet® Conduit Outlet Bodies

Dimensions Pgs. 9 to 11

Threaded Rigid Bodies

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

B-I-A Vertriebs GmbH / Germany Email: info@BiaGmbH.com www.BiaGmbH.com www.BiaOnline.com Further items on request. Dimensions mm. Subject to change without notice.