

Condulet conduit bodies – cast iron or aluminum

See page 8 for gaskets and covers

Applications:

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
- 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 – for complete listings, see pages 6-13
- 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
- Certified to UL50E (dusttight) when used with cover containing integral gasket

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 – 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 on ½" to 2" covers and four cover screws on 2½" and larger covers, 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

Certifications and compliances:

Outlet bodies:

- UL standard: 514B
- Fed. Spec.: W-C-586D
- CSA standard: C22.2 No. 18
- NEMA 3R raintight (when installed with cover and gasket)
- UL50E dusttight Type 12

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

Form 7 body and cover only:

- Copper-free aluminum **SA**
- Corro-free™ epoxy powder coat, external body only **S752**
- Corro-free epoxy powder coat, internal and external **S753**



Form 7



Mark 9



Form 8














Mogul

Condulet conduit bodies – cast iron or aluminum

See pages 10-13 for dimensions

Ordering information – threaded rigid bodies:

Shape	Style	Hub size									
		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	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		LB1089
LL											
	Form 7	LL17	LL27	LL37	LL47	LL57	LL67	LL777	LL87		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		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	TB59	TB69				
U											
	Form 7	U17	U27	U37	U47	U57	U67				
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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Covers and gaskets

Ordering information – blank covers:



Sheet steel

Size	Cat. # Form 7 wedge nut	Cat. # Form 7 SNAPTIGHT™ ^A ^G	Cat. # Form 7 wedge nut with integral gasket ^C ^G	Cat. # Form 8 ^B	Cat. # Form 8 with integral gasket ^C ^G
1/2"	170	170SG	170G	180 ^B	180G ^B
3/4"	270	270SG	270G	280 ^B	280G ^B
1"	370	370SG	370G	380 ^B	380G ^B
1 1/4"	470	470SG	470G	480 ^B	480G ^B
1 1/2"	570	570SG	570G	580 ^B	580G ^B
2"	670	670SG	670G	680 ^B	680G ^B
2 1/2"	870		870G	880	
3"	870		870G	880	
3 1/2"	970		970G	980	
4"	970		970G	980	



Sheet aluminum



Feraloy iron alloy



Cast aluminum

Size	Cat. # Mark 9	Cat. # Mark 9 with integral gasket ^C ^G	Cat. # Form 7	Cat. # Form 7 with integral gasket ^C ^G	Cat. # Form 7 wedge nut	Cat. # Form 7 wedge nut with integral gasket ^C ^G	Cat. # Form 8 ^D	Cat. # Form 7 wedge nut
1/2"	190	190G	170 SA	170G SA	170F	170FG	180F ^D	170F SA
3/4"	290	290G	270 SA	270G SA	270F	270FG	280F ^D	270F SA
1"	390	390G	370 SA	370G SA	370F	370FG	380F ^D	370F SA
1 1/4"	490	490G	470 SA	470G SA	470F	470FG	480F ^D	470F SA
1 1/2"	590	590G	570 SA	570G SA	570F	570FG	580F	570F SA
2"	690	690G	670 SA	670G SA	670F	670FG	680F	670F SA
2 1/2"	889		870 SA		870F		880F	870F SA
3"	889		870 SA		870F		880F	870F SA
3 1/2"	989		970 SA		970F		980F	970F SA
4"	989		970 SA		970F		980F	970F SA

Ordering information – neoprene solid gaskets:



Size	Cat. # Form 7	Cat. # Form 8 ^E	Cat. # Mark 9 ^F
1/2"	GASK571	GASK851N	GASK1941
3/4"	GASK572	GASK852N	GASK1942
1"	GASK573	GASK853N	GASK1943
1 1/4"	GASK574	GASK854N	GASK1944
1 1/2"	GASK575	GASK805N	GASK1945
2"	GASK576	GASK806N	GASK1946
2 1/2"	GASK578	GASK808N	GASK808N
3"	GASK578	GASK808N	GASK808N
3 1/2"	GASK579	GASK809N	GASK809N
4"	GASK579	GASK809N	GASK809N

- ^A Form 7 SNAPTIGHT covers with integral sealing gasket are installed without the use of screws.
- ^B Two cover screws on 1/2" to 2" Form 8 covers and four cover screws on 2 1/2" and larger Form 8 covers.
- ^C Urethane integral gaskets.
- ^D Two cover screws on 1/2" to 1 1/4" Form 8 covers and four cover screws on 1 1/2" and larger Form 8 covers.
- ^E 1/2" to 1 1/4" are solid gaskets; 1 1/2" to 4" are open gaskets.
- ^F 1/2" to 2" are solid gaskets; 2 1/4" to 4" are open gaskets.
- ^G S752 and S753 epoxy coatings are not available for any covers with integral gaskets.