

# 1F Condulet® Conduit Bodies and Outlet Boxes

## Application and Selection

1F

### Applications:

- Conduit bodies and outlet boxes are installed at appropriate locations in threaded rigid conduit systems to:
- Act as pull outlets for conductors to be installed in a conduit system
  - Provide openings for splices and taps in conductors
  - Act as mounting outlets for luminaires and wiring devices, or as support for luminaires (with hub and fixture hanging covers)
  - Act as junction or fuse boxes when fitted with connection blocks or fuse blocks
  - Connect conduit sections and change direction of conduit runs
  - Make 90° bends in conduit runs
  - Provide access to conductors for maintenance and future system changes

### Considerations for Selection:

- Shape required – determine from configuration of conduit system and intended function of conduit bodies or outlet boxes
- Size required – determine from conduit and conductor size
- Material required – determine from environmental conditions (corrosive fumes, buried in concrete, etc.)

### Quick Selector Chart - Conduit Bodies

Series	Conduit Sizes	Configuration Styles	Standard Material
Form 7	1/2" - 4"	C, E, L, LB, LL, LR, T, TA, TB and X	Feraloy® iron or aluminum
Form 8	1/2" - 4"	C, LB, LL, LR, T, TB and X	Feraloy iron
Mark 9	1/2" - 4"	C, LB, LL, LR, T, TB and X	Copper-free aluminum
Form 5	1/2" - 4"	C, LB, LL, LR, T, TB and X	Durable malleable iron construction
Series 5	1/2" - 4"	C, LB, LL, LR and T	Corrosion-resistant copper-free aluminum construction

### Quick Selector Chart - Conduit Outlet Boxes

Series	Conduit Sizes	Inside Dimensions		No. of Conduit Openings	Surface or Flush Mtg.	Standard Material	Finish	Covers
		Depth	Dia.					
VXF	1/2 and 3/4	1 3/4	4 1/4	4 or 5	S	Copper-free aluminum	Epoxy enamel	When box is used as junction or pull box, install GRF covers, gaskets.
GRF	1/2 to 1	1 5/8 to 3 1/8	3 1/16	0 to 4	S - F	Feraloy iron alloy or aluminum	Electrogalvanized and aluminum paint	Blank, hub, standard 4" octagonal box covers, wiring devices, lighting fixture hangers, gaskets.

# Condulet® Conduit Bodies and Outlet Boxes

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## Shape Selector Chart

Series	Page	Series	Page	Series	Page
<b>C</b>		<b>T</b>		<b>GRF</b>	
Form 7 Form 8 Mark 9 Form 5 Series 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	Form 7 Form 8 Mark 9 Form 5 Series 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	Outlet Box	see page 19
<b>E</b>		<b>TB</b>		<b>BT</b>	
Form 7	see pages 6-12	Form 7 Form 8 Mark 9 Form 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	Mogul	see pages 13-14
<b>LB</b>		<b>X</b>		<b>LBD</b>	
Form 7 Form 8 Mark 9 Form 5 Series 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	Form 7 Form 8 Mark 9 Form 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	1/2 - 1"	see page 15
<b>LL</b>		<b>LBNEC</b>		<b>LBD</b>	
Form 7 Form 8 Mark 9 Form 5 Series 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	Form 7 Form 8 Mark 9 Form 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	1 1/4 - 6"	see page 15
<b>LR</b>		<b>LBNEC</b>		<b>SLB</b>	
Form 7 Form 8 Mark 9 Form 5 Series 5	see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12 see pages 6-12	LBNEC	see page 16	Service Entrance Elbows	see page 20
<b>L</b>		<b>BC</b>		<b>LBY</b>	
Form 7	see pages 6-12	Mogul	see pages 13-14	Service Entrance Elbows	see page 20
<b>TA</b>		<b>BLB</b>		<b>ET</b>	
Form 7	see pages 6-12	Mogul	see pages 13-14	Service Entrance Elbows	see page 20
<b>TA</b>		<b>BUB</b>			
Form 7	see pages 6-12	Mogul	see pages 13-14		
		<b>VXF</b>			
		Outlet Box	see page 19		

# 1F Condulet® Conduit Bodies - Cast Iron or Aluminum

Gasket and Covers see page 8

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## 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 6–12
- 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 1½" 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 – 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, 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.

## Certifications and Compliances:

Outlet Bodies –

- UL Standard: 514B
- Fed. Spec.: W-C-586D
- CSA Standard 22.2 No. 18
- NEMA 3R Raintight (when installed with cover and gasket)

## 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:

Description

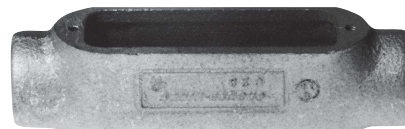
Description	Suffix
Form 7 body and cover only:	
Copper-free aluminum	SA
<i>Corro-free</i> ™ epoxy powder coat - external body only	S752
<i>Corro-free</i> ™ epoxy powder coat - internal and external	S753
Series 5 in an EMT version with set screws on all hubs	MT
Series 5 pre-packaged with neoprene gasket and cover	CGN



Form 7



Mark 9



Form 8






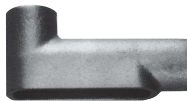






Mogul

# Condulet® Conduit Bodies - Cast Iron or Aluminum

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Dimensions Pgs. See pages 10–12 (Dimensions for Form 5 – see Section CP)

## 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	
	<b>C</b>											
	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	
	Form 5	C50M	C75M	C100M	C125M*	C150M*	C200M*	C250M*	C300M*	C350M*	C400M*	
Series 5	C15	C25	C35	C45	C55	C65	C75	C85	C95*	C105*		
	<b>E</b>											
	Form 7	E17	E27	E37								
	<b>L</b>											
	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												
	<b>LB</b>											
	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	
	Form 5	LB50M	LB75M	LB100M	LB125M*	LB150M*	LB200M*	LB250M*	LB300M*	LB350M*	LB400M*	
Series 5	LB15	LB25	LB35	LB45	LB55	LB65	LB75	LB85	LB95	LB105		
	<b>LL</b>											
	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	
	Form 5	LL50M	LL75M	LL100M	LL125M	LL150M	LL200M	LL250M	LL300M	LL350M	LL400M	
Series 5	LL15	LL25	LL35	LL45	LL55	LL65	LL75	LL85	LL95	LL105		
	<b>LR</b>											
	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	
	Form 5	LR50M	LR75M	LR100M	LR125M	LR150M	LR200M	LR250M	LR300M	LR350M	LR400M	
Series 5	LR15	LR25	LR35	LR45	LR55	LR65	LR75	LR85	LR95	LR105		
	<b>T</b>											
	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	
	Form 5	T50M	T75M	T100M	T125M	T150M	T200M	T250M	T300M	T350M	T400M	
Series 5	T15	T25	T35	T45	T55	T65	T75	T85	T95*	T105*		
	<b>TA</b>											
	Form 7	TA17	TA27	TA37	TA47	TA57	TA67					
	<b>TB</b>											
	Form 7	TB17	TB27	TB37	TB47	TB57	TB67					
	Form 8	TB18	TB28	TB38	TB448	TB58	TB68					
	Mark 9	TB19	TB29	TB39	TB49	TB59	TB69					
	Series 5	TB15	TB25	TB35	TB45	TB55	TB65					
Form 5	TB50M	TB75M	TB100M	TB125M	TB150M	TB200M						
	<b>X</b>											
	Form 7	X17	X27	X37	X47	X57	X67					
	Form 8	X18	X28	X38	X448	X58	X68					
	Mark 9	X19	X29	X39								
	Form 5	X15	X25	X35	X45	X55	X65					
Series 5	X50M	X75M	X100M	X125M	X150M	X200M						

\* 1 1/4" - 4" Form 5 LB and C bodies are supplied with built-in rollers to facilitate wire pulling.

# 1F Condulet® Conduit Bodies - Cast Iron or Aluminum

## Covers and Gaskets

Dimensions Pgs. See pages 10-12 (Dimensions for Form 5 – see Section CP)

1F

### Blank Covers



Sheet Steel

Size	Form 7 Wedgenut Cat. #	Form 7 Snaptight™ Covers‡ Cat. #	Form 7 Wedgenut w/Integral Gasket Cat. #	Form 8§ Cat. #	Form 8 w/Integral Gasket Cat. #	Form 5 w/Integral Gasket** Cat. #
1/2	170	170SG	170G	180	180G	K50SG
3/4	270	270SG	270G	280	280G	K75SG
1	370	370SG	370G	380	380G	K100SG
1 1/4	470	470SG	470G	480	480G	K125SG
1 1/2	570	570SG	570G	580	580G	K125SG
2	670	670SG	670G	680	680G	K200SG
2 1/2	870	870G		880		K250SG
3	870			880		K250SG
3 1/2	970	970G		980		K350SG
4	970			980		K350SG

‡Form 7 Snaptight covers with integral sealing gasket are installed without the use of screws.  
§Two cover screws on 1/2" to 2" Form 8 covers and four cover screws on 2 1/2" and larger Form 8 covers.  
\*\*For cover without integral gasket, remove G from catalog number.



Sheet Aluminum



Feraloy® Iron Alloy



Cast Aluminum

Size	Mark 9 Cat. #	Mark 9 w/Integral Gasket Cat. #	Form 7 Cat. #	Form 7 w/Integral Gasket Cat. #	Series 5 w/Integral Gasket** Cat. #	Form 7 Wedgenut Cat. #	Form 7 Wedgenut w/Integral Gasket Cat. #	Form 8§ Cat. #	Form 5‡ Cat. #	Form 7 Wedgenut Cat. #
1/2	190	190G	170 SA	170G SA	150 G	170F	170FG	180F	K50CM	170F SA
3/4	290	290G	270 SA	270G SA	250 G	270F	270FG	280F	K75CM	270F SA
1	390	390G	370 SA	370G SA	350 G	370F	370FG	380F	K100CM	370F SA
1 1/4	490	490G	470 SA	470G SA	450 G	470F	470FG	480F	K125CM	470F SA
1 1/2	590	590G	570 SA	570G SA	450 G	570F	570FG	580F	K125CM	570F SA
2	690	690G	670 SA	670G SA	650 G	670F	670FG	680F	K200CM	670F SA
2 1/2	889		870 SA		850 G	870F		880F	K250CM	870F SA
3	889		870 SA		850 G	870F		880F	K250CM	870F SA
3 1/2	989		970 SA		950 G	970F		980F	K350CM	970F SA
4	989		970 SA		950 G	970F		980F	K350CM	970F SA

‡Malleable iron covers.  
§Two cover screws on 1/2" to 2" Form 8 covers and four cover screws on 2 1/2" and larger Form 8 covers.  
\*\*For cover without integral gasket, remove G from catalog number.

### Solid Gaskets - Neoprene



Size	Form 7 Cat. #	Form 8* Cat. #	Mark 9† Cat. #	Form 5 Cat. #	Series 5 Cat. #
1/2	GASK571	GASK851N	GASK1941	GK50N	GASK015N
3/4	GASK572	GASK852N	GASK1942	GK75N	GASK025N
1	GASK573	GASK853N	GASK1943	GK100N	GASK035N
1 1/4	GASK574	GASK854N	GASK1944	GK125N	GASK045N
1 1/2	GASK575	GASK805N	GASK1945	GK125N	GASK045N
2	GASK576	GASK806N	GASK1946	GK200N	GASK065N
2 1/2	GASK578	GASK808N	GASK808N	GK250N	GASK085N
3	GASK578	GASK808N	GASK808N	GK250N	GASK085N
3 1/2	GASK579	GASK809N	GASK809N	GK350N	GASK095N
4	GASK579	GASK809N	GASK809N	GK350N	GASK095N

\*1/2 - 1 1/4 are solid gaskets; 1 1/2 - 4 are open gaskets.  
†1/2 - 2 are solid gaskets; 2 1/2 - 4 are open gaskets.

# Condulet® Conduit Bodies - Cast Iron or Aluminum

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## Form 7 SnapPack™ Pre-Assembled Body, Gasket and Cover

### Applications:

Form 7 Condulets are installed in conduit systems to:

- Act as pull outlets for conductors being installed
- Provide an opening for making splices and taps in conductors
- Connect conduit sections
- Provide taps for branch conduit runs
- Make 90-degree bends in conduit runs
- Provide access to conductors in a conduit system for maintenance and future system changes

### Features:

- All SnapPack product is individually bar coded to facilitate more efficient inventory control
- Distributors and end-users need to stock a single SKU instead of three separate component numbers – order the body, cover and gasket with one catalog number – saving transaction costs, and making product selection and merchandising fast and easy
- Form 7 conduit bodies are compact with a round back design for neat, efficient installations
- Conduit hubs have tapered threads and integral bushings for protection of wire insulation
- Many shapes and trade sizes available
- Sheet-steel wedge nut cover is provided with integral gasket. The wedge nut design facilitates installation and removal. Nuts and screws are held captive in cover
- Cover screws are stainless steel with a combination slotted and Phillips head, for easy installation and superior corrosion protection

### Certifications and Complies:

- UL Standard: 514B
- CSA Standard: C22.2 No. 18

### Standard Materials:

- Body – Feraloy® iron alloy
- Gasket – urethane
- Cover – sheet steel
- Cover screws – stainless steel

### Standard Finishes:

- Feraloy – electrogalvanized with aluminum acrylic paint
- Sheet steel – electrogalvanized

## Crouse-Hinds

by **F.T.M.**

### Ordering Information

Trade Size	Shape	Cat. #
1/2"	C	C17 CG
3/4"	C	C27 CG
1"	C	C37 CG
1 1/4"	C	C47 CG
1 1/2"	C	C57 CG
2"	C	C67 CG
1/2"	LB	LB17 CG
3/4"	LB	LB27 CG
1"	LB	LB37 CG
1 1/4"	LB	LB47 CG
1 1/2"	LB	LB57 CG
2"	LB	LB67 CG
1/2"	LL	LL17 CG
3/4"	LL	LL27 CG
1"	LL	LL37 CG
1 1/4"	LL	LL47 CG
1 1/2"	LL	LL57 CG
2"	LL	LL67 CG
1/2"	LR	LR17 CG
3/4"	LR	LR27 CG
1"	LR	LR37 CG
1 1/4"	LR	LR47 CG
1 1/2"	LR	LR57 CG
2"	LR	LR67 CG
1/2"	T	T17 CG
3/4"	T	T27 CG
1"	T	T37 CG
1 1/4"	T	T47 CG
1 1/2"	T	T57 CG
2"	T	T67 CG
1/2"	TB	TB17 CG
3/4"	TB	TB27 CG
1"	TB	TB37 CG
1 1/4"	TB	TB47 CG
1 1/2"	TB	TB57 CG
2"	TB	TB67 CG
1/2"	X	X17 CG
3/4"	X	X27 CG
1"	X	X37 CG
1 1/4"	X	X47 CG
1 1/2"	X	X57 CG
2"	X	X67 CG



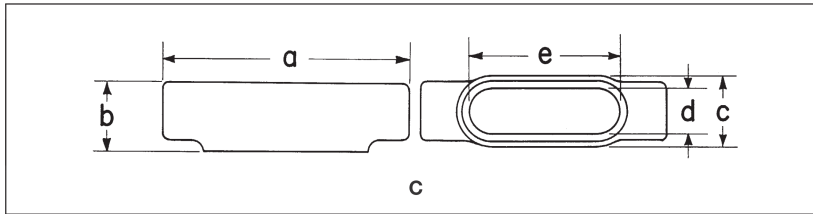
Form 7 Condulets and covers are available in additional configurations, sizes and materials. For a complete listing of Form 7, Form 8 and Mark 9 conduit bodies and covers see pages 6–12.

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# 1F Condulet® Conduit Bodies - Cast Iron or Aluminum

Dimensions (In Inches)

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### Form 7 C

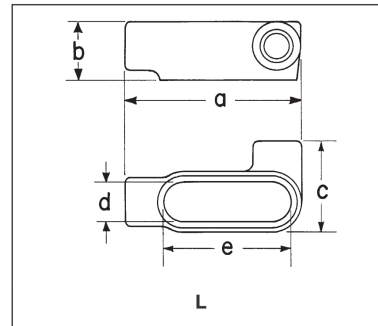
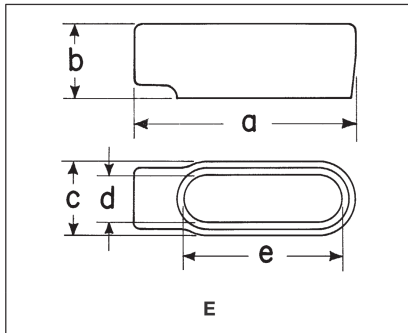
Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
a	5 5/8	6	7	7 7/16	8 3/16	9 3/16	12	11 3/4
b	1 3/8	1 5/8	1 7/8	2 5/16	2 9/16	3 1/8	3 5/8	4 3/8
c	1 3/8	1 9/16	1 3/4	2 3/16	2 7/16	3	4 1/4	4 1/4
d	1 5/16	1 1/8	1 3/8	1 3/4	1 15/16	2 7/16	3 3/16	3 3/16
e	3 3/16	3 13/16	4 1/2	5	5 7/16	6 5/8	8 3/8	8 3/8

### Form 8 C

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
a	5 11/16	6 9/32	7 7/16	8 1/2	10 3/8	12 1/4	15 5/8	15 5/8
b	1 7/16	1 11/16	1 15/16	2 3/8	2 25/32	3 9/16	4 7/16	4 13/16
c	1 3/8	1 3/16	1 3/4	2 3/16	2 3/4	3 3/4	5	5
d	1	1 3/16	1 3/8	1 3/4	2 1/8	3	4 1/4	4 1/4
e	3 5/16	3 15/16	4 9/16	5 5/16	6 1/2	8 9/16	10 7/8	10 7/8

### Mark 9 C

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	5	5 11/16	6 19/32	7 1/2	8 3/4	10 1/2	15 5/8	15 5/8	18 3/4	18 3/4
b	1 3/8	1 5/8	1 7/8	2 1/2	2 3/4	3 7/16	4 7/16	4 13/16	5 11/16	5 15/16
c	1 3/8	1 9/16	1 3/4	2 3/16	2 1/2	3 3/16	5	5	6 1/4	6 1/4
d	1 3/16	1 3/8	1 1/2	1 15/16	2 1/4	2 7/8	4 1/4	4 1/4	5 7/16	5 7/16
e	3 9/16	3 15/16	4 9/16	5 5/16	6	8 1/16	10 7/8	10 7/8	13 7/16	13 7/16



### Form 7 E

Size	1/2	3/4	1
a	4 9/16	5 3/16	6
b	1 3/8	1 5/8	1 7/8
c	1 3/8	1 9/16	1 3/4
d	1 5/16	1 1/8	1 3/8
e	3 3/16	3 13/16	4 1/2

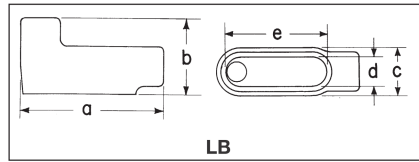
### Form 7 L

Size	1/2	3/4	1	1 1/4	1 1/2	2
a	4 9/16	5 3/16	6	6 1/2	7 1/8	3 1/8
b	1 3/8	1 5/8	1 7/8	2 5/16	2 9/16	3 1/8
c	2 1/4	2 7/16	2 3/4	3 3/16	3 9/16	4 1/8
d	1 5/16	1 1/8	1 3/8	1 3/4	1 15/16	2 7/16
e	3 3/16	3 13/16	4 1/2	5	5 7/16	6 3/8

# Condulet® Conduit Bodies - Cast Iron or Aluminum

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## Dimensions (In Inches)



### Form 7 LB

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	4 9/16	5 9/16	6	6 1/2	7 1/8	8 1/8	10 1/2	10 1/2	12 11/16	12 11/16
b	2 1/4	2 1/2	2 7/8	3 5/16	3 11/16	4 1/4	5 1/8	5 7/8	6 9/16	7 1/16
c	1 3/8	1 9/16	1 3/4	2 3/16	2 7/16	3	4 1/4	4 1/4	5 1/4	5 1/4
d	1 5/16	1 1/8	1 3/8	1 3/4	1 15/16	2 7/16	3 3/16	3 9/16	4 1/2	4 1/2
e	3 3/16	3 13/16	4 1/2	5	5 7/16	6 3/8	8 3/8	8 3/8	10 1/4	10 1/4

### Form 8 LB

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	4 15/16	5 9/16	6 15/32	7 17/32	9 1/8	11	13 15/16	13 15/16	16 7/8	16 7/8
b	2 7/32	2 7/16	2 13/16	3 11/32	4 1/32	6 1/8	6 1/8	6 1/2	7 9/16	7 13/16
c	1 3/8	1 9/16	1 3/4	2 3/16	2 3/4	3 3/4	5	5	6 1/4	6 1/4
d	1	1 1/16	1 3/8	1 3/4	2 1/8	3	4 1/4	4 1/4	5 7/16	5 7/16
e	3 5/16	3 15/16	4 9/16	5 5/16	6 1/2	8 9/16	10 7/8	10 7/8	13 7/16	13 7/16

### Mark 9 LB

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	4 19/32	5 1/4	6 3/32	7 1/32	7 3/4	10 1/32	13 15/16	13 15/16	16 7/8	16 7/8
b	2 1/8	2 13/32	2 27/32	3 15/32	3 3/4	4 15/32	6 1/8	6 1/2	7 9/16	7 13/16
c	1 3/8	1 9/16	1 3/4	2 3/16	2 1/2	3 3/16	5	5	6 1/4	6 1/4
d	1 3/16	1 3/8	1 1/2	1 15/16	2 1/4	2 7/8	4 1/4	4 1/4	5 7/16	5 7/16
e	3 5/16	3 15/16	4 9/16	5 5/16	6	8 1/16	10 7/8	10 7/8	13 7/16	13 7/16



### Form 7 LL & LR

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	4 9/16	5 9/16	6	6 1/2	7 1/8	8 1/8	10 1/2	10 1/2	12 11/16	12 11/16
b	1 3/8	1 5/8	1 7/8	2 3/16	2 7/16	3 1/8	4 1/8	4 1/8	5 1/8	5 3/8
c	2 1/4	2 7/16	2 3/4	3 3/16	3 9/16	4 1/8	5 3/4	5 3/4	6 5/16	6 5/16
d	1 5/16	1 1/8	1 3/8	1 3/4	1 15/16	2 7/16	3 9/16	3 9/16	4 1/2	4 1/2
e	3 3/16	3 13/16	4 1/2	5	5 7/16	6 3/8	8 3/8	8 3/8	10 1/4	10 1/4

### Form 8 LL & LR

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
a	4 15/16	5 9/16	6 15/32	7 17/32	9 1/8	11	13 15/16	13 15/16
b	1 7/16	1 11/16	1 15/16	2 3/8	2 25/32	3 9/16	4 7/16	4 13/16
c	2 5/32	2 9/16	2 5/8	3 3/32	4	5	6 11/16	6 11/16
d	1	1 1/16	1 3/8	1 3/4	2 1/8	3	4 1/4	4 1/4
e	3 5/16	3 15/16	4 9/16	5 5/16	6 1/2	8 9/16	10 7/8	10 7/8

### Mark 9 LL & LR

Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
a	4 19/32	5 1/4	6 3/32	7 1/32	7 3/4	10 1/32	13 15/16	13 15/16	16 7/8	16 7/8
b	1 3/8	1 5/8	1 7/8	2 1/2	2 3/4	3 7/16	4 7/16	4 13/16	5 11/16	5 15/16
c	2 1/8	2 3/8	2 5/8	3 3/32	3 1/16	4 1/8	6 11/16	6 11/16	8 1/8	8 1/8
d	1 3/16	1 3/8	1 1/2	1 15/16	2 1/4	2 7/8	4 1/4	4 1/4	5 7/16	5 7/16
e	3 5/16	3 15/16	4 9/16	5 5/16	6	8 1/16	10 7/8	10 7/8	13 7/16	13 7/16

## Crouse-Hinds

by **F.T.M.**

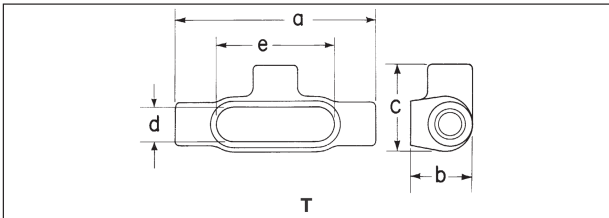
1F



# 1F Condulet® Conduit Bodies - Cast Iron or Aluminum

## Dimensions (In Inches)

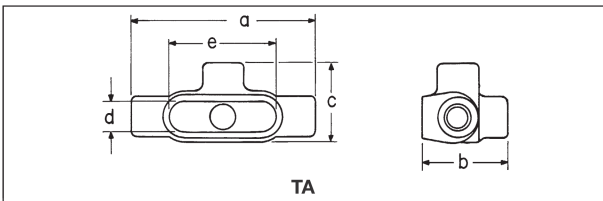
1F



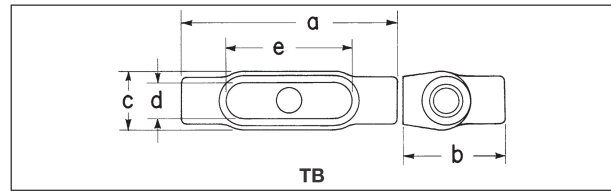
Form 7T Size	a	b	c	d	e
1/2	5 5/8	1 3/4	2 7/16	1 5/16	3 3/16
3/4	6 1/4	2	2 5/8	1 1/8	3 13/16
1	7 1/4	2 1/4	3	1 3/8	4 1/2
1 1/4	7 7/16	2 5/16	3 3/16	1 3/4	5
1 1/2	8 3/16	2 9/16	3 9/16	1 15/16	5 7/16
2	9 3/16	3 1/8	4 1/8	2 1/16	6 3/8
2 1/2	12	3 3/8	5 3/4	3 9/16	8 3/8
3	12 1/16	4 3/8	5 3/4	3 9/16	8 3/8
3 1/2	14 5/16	4 7/8	6 15/16	4 1/2	10 1/4
4	14 9/16	5 3/8	6 15/16	4 1/2	10 1/4

Form 8T Size	a	b	c	d	e
1/2	5 11/16	1 3/4	2 5/32	1	3 5/16
3/4	6 9/32	2	2 9/16	1 3/16	3 15/16
1	7 5/16	2 1/4	2 5/8	1 3/8	4 9/16
1 1/4	8 1/2	2 5/8	3 3/32	1 3/4	5 5/16
1 1/2	10 3/8	2 25/32	4	2 1/8	6 1/2
2	12 1/4	3 9/16	5	3	8 9/16
2 1/2	15 5/8	4 7/16	6 11/16	4 1/4	10 7/8
3	15 5/8	4 13/16	6 11/16	4 1/4	10 7/8

Mark 9T Size	a	b	c	d	e
1/2	5	1 3/8	2 1/8	1 3/16	3 5/16
3/4	5 11/16	1 5/8	2 3/8	1 3/8	3 5/16
1	6 19/32	1 7/8	2 5/8	1 1/2	4 9/16
1 1/4	7 1/2	2 1/2	3 3/32	1 15/16	5 5/16
1 1/2	8 1/4	2 3/4	3 7/16	2 1/4	6
2	10 1/2	3 7/16	4 1/8	2 7/8	8 1/16
2 1/2	15 5/8	4 7/16	6 11/16	4 1/4	10 7/8
3	15 5/8	4 13/16	6 11/16	4 1/4	10 7/8
3 1/2	18 3/4	5 11/16	8 1/8	5 7/16	13 3/16
4	18 3/4	5 15/16	8 1/8	5 7/16	13 3/16



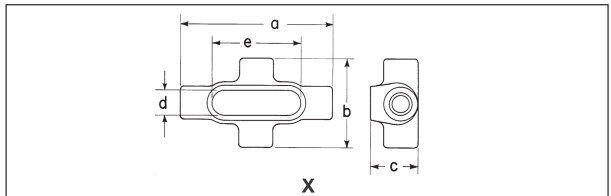
Form 7TA Size	a	b	c	d	e
1/2	5 5/8	2 5/8	2 7/16	1 5/16	3 3/16
3/4	6 1/4	2 7/8	2 5/8	1 1/8	3 13/16
1	7 1/4	3 1/4	3	1 3/8	4 1/2
1 1/4	7 7/16	3 9/16	3 3/16	1 3/4	5
1 1/2	8 3/16	3 11/16	3 9/16	1 15/16	5 7/16
2	9 3/16	4 1/4	4 1/8	2 1/16	6 3/8



Form 7TB Size	a	b	c	d	e
1/2	5 5/8	2 5/8	1 9/16	1 5/16	3 3/16
3/4	6 1/4	2 7/8	1 3/4	1 1/8	3 13/16
1	7 1/4	3 3/4	2	1 3/8	4 1/2
1 1/4	7 7/16	3 5/16	2 3/16	1 3/4	5
1 1/2	8 3/16	5	2 7/16	1 15/16	5 7/16
2	9 3/16	6 1/8	3	2 7/16	6 3/8

Form 8TB Size	a	b	c	d	e
1/2	5 11/16	2 17/32	1 3/8	1	3 5/16
3/4	6 9/32	2 3/4	1 9/16	1 3/16	3 15/16
1	7 5/16	3 1/8	1 3/4	1 3/8	4 9/16
1 1/4	8 1/2	3 11/32	2 3/16	1 3/4	5 5/16
1 1/2	10 3/8	4 1/32	2 3/4	2 1/8	6 1/2
2	12 1/4	4 13/16	3 3/4	3	8 9/16

Mark 9TB Size	a	b	c	d	e
1/2	5	2 1/8	1 3/8	1 3/16	3 5/16
3/4	5 11/16	2 19/32	1 9/16	1 3/8	3 5/16
1	6 19/32	2 27/32	1 3/4	1 1/2	4 9/16
1 1/4	7 1/2	3 15/32	2 3/16	1 15/16	5 5/16
1 1/2	8 11/32	3 7/8	2 1/2	2 3/32	5 7/8
2	10 5/8	4 19/32	3 7/32	2 13/16	8 3/32



Form 7X Size	a	b	c	d	e
1/2	5 5/8	3 5/16	1 3/4	1 5/16	3 3/16
3/4	6 1/4	3 1/2	2	1 1/8	3 13/16
1	7 1/4	4	2 1/4	1 3/8	4 1/2
1 1/4	7 7/16	4 1/8	2 3/16	1 3/4	5
1 1/2	8 3/16	4 5/8	2 9/16	1 15/16	5 7/16
2	9 3/16	5 3/16	3 1/8	2 7/16	6 3/8

Form 8X Size	a	b	c	d	e
1/2	5 11/16	2 29/32	1 3/4	1	3 5/16
3/4	6 9/32	3 1/16	2	1 3/16	3 15/16
1	7 5/16	3 1/2	2 1/4	1 3/8	4 9/16
1 1/4	8 1/2	4 1/8	2 5/8	1 3/4	5 5/16
1 1/2	10 3/8	5 1/4	2 15/32	2 1/8	6 1/2
2	12 1/4	6 1/4	3 9/16	3	8 9/16

Mark 9X Size	a	b	c	d	e
1/2	5 11/16	2 29/32	1 3/4	1	3 5/16
3/4	6 9/32	3 1/16	2	1 3/16	3 15/16
1	7 5/16	3 1/2	2 1/4	1 3/8	4 9/16