






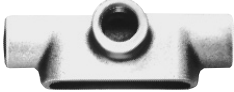





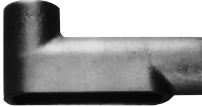








Description	Page No.
Charts	
Shape Selector	4
Condulet® Conduit Bodies	
Forms 7 & 8, Mark 9, Series 5 and Form 5	5-6
Form 7 SnapPack™	8
LBD Series	13
LBNEC	12
Mogul Series	14-15
Covers	
Blank	
Forms 7 & 8, Mark 9, Series 5 and Form 5	7
Mogul Series	15
Gaskets	
Form 7 & 8, Mark 9, Series 5 and Form 5	7
LBD Series	13
Mogul Series	15
Service Entrance Elbows & Tees	
ET Tees	16
LBY & SLB Elbows	16

1F Condulet® Conduit Bodies

Shape Selector Chart

1F Conduit Outlet Bodies

SERIES	PAGE	SERIES	PAGE	SERIES	PAGE	SERIES	PAGE
C		L		LBNEC		BT	
							
Form 7	6	Form 7	6	LBNEC	12	Mogul	15
Form 8	6	TA		BC		LBD	
Mark 9	6						
Form 5	6	Form 7	6	Mogul	14	1/2 - 1"	13
Series 5	6	T		BLB		LBD	
E							
		Form 7	6	Mogul	14	1 1/4 - 6"	13
Form 7	6	Form 8	6	BUB		SLB	
LB		Mark 9	6				
		Form 5	6	Mogul	15	Service Entrance Elbows	16
Form 7	6	Series 5	6	TB		LBY	
Form 8	6			Form 7	6		
Mark 9	6	Form 7	6	Form 8	6	Service Entrance Elbows	16
Form 5	6	Mark 9	6	Mark 9	6	ET	
Series 5	6	Form 5	6	Form 5	6		
LL		X				Short Radius Elbows	16
							
Form 7	6	Form 7	6				
Form 8	6	Form 8	6				
Mark 9	6	Mark 9	6				
Form 5	6	Form 5	6				
Series 5	6						
LR							
							
Form 7	6						
Form 8	6						
Mark 9	6						
Form 5	6						
Series 5	6						

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.
- Built-in rollers on all Form 5 1¼" 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.

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	Suffix to be 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 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.
- Raintight (when installed with cover and gasket)



Form 7



Mark 9




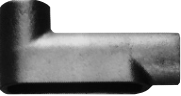



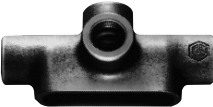




Form 8



Mogul

Threaded Rigid Bodies

		Hub Size									
Shape	Style	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
	Form 5	C50M	C75M	C100M	C125M	C150M	C200M	C250M	C300M	C350M	C400M
Series 5	C15	C25	C35	C45	C55	C65	C75	C85	C95	C105	
	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
	Form 5	LB50M	LB75M	LB100M	LB125M	LB150M	LB200M	LB250M	LB300M	LB350M	LB400M
Series 5	LB15	LB25	LB35	LB45	LB55	LB65	LB75	LB85	LB95	LB105	
	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
	Form 5	LL50M	LL75M	LL100M	LL125M	LL150M	LL200M	LL250M	LL300M	LL350M	LL400M
Series 5	LL15	LL25	LL35	LL45	LL55	LL65	LL75	LL85	LL95	LL105	
	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
	Form 5	LR50M	LR75M	LR100M	LR125M	LR150M	LR200M	LR250M	LR300M	LR350M	LR400M
Series 5	LR15	LR25	LR35	LR45	LR55	LR65	LR75	LR85	LR95	LR105	
	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
	Form 5	T50M	T75M	T100M	T125M	T150M	T200M	T250M	T300M	T350M	T400M
Series 5	T15	T25	T35	T45	T55	T65	T75	T85	T95	T105	
	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				
	Form 5	TB50M	TB75M	TB100M	TB125M	TB150M	TB200M				
	X										
	Form 7	X17	X27	X37	X47	X57	X67				
	Form 8	X18	X28	X38	X448	X58	X68				
	Mark 9	X19	X29	X39							
	Form 5	X50M	X75M	X100M	X125M	X150M	X200M				

Condulet® Conduit Outlet Bodies

Covers and Gaskets

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

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 Cat. #
1/2	170	170-SG	170G	180	180G	K50S
3/4	270	270-SG	270G	280	280G	K75S
1	370	370-SG	370G	380	380G	K100S
1 1/4	470	470-SG	470G	480	480G	K125S
1 1/2	570	570-SG	570G	580	580G	K125S
2	670	670-SG	670G	680	680G	K200S
2 1/2	870			880		K250S
3	870			880		K250S
3 1/2	970			980		K350S
4	970			980		K350S



Sheet Aluminum

Feraloy® Iron Alloy

Cast Aluminum

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

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	GASK8089N	GK350N	GASK095N
4	GASK579	GASK8089N	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.

* Two cover screws on 1/2" to 2" Form 8 covers and four cover screws on 2 1/2" and larger Form 8 covers.

‡ Form 7 Snaptight covers with integral sealing gasket are installed without the use of screws.

♦ Malleable Iron Covers.

Application:

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

Standard Materials:

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

Standard Finishes:

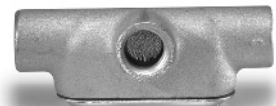
- Feraloy – electrogalvanized with aluminum acrylic paint
- Sheet steel – electrogalvanized

Certifications and Complies:

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

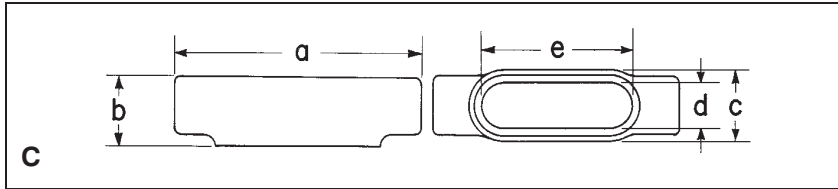
Ordering Information:

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
<hr/>		
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
<hr/>		
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
<hr/>		
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
<hr/>		
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
<hr/>		
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
<hr/>		
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

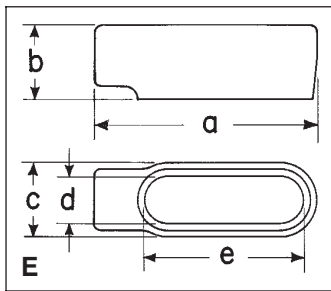


Note: Form 7 Condulets and covers are available in additional configurations, sizes and materials. For a complete listing of Form 7, Form 8 and Mark 9 conduit bodies and covers see pages 6 and 7.

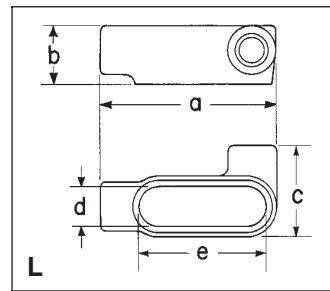
Dimensions



Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
Form 7 C										
a	5 9/8	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 9/16	3 9/16		
e	3 3/16	3 13/16	4 1/2	5	5 7/16	6 3/8	8 3/8	8 3/8		
Form 8 C										
a	5 11/16	6 9/32	7 5/16	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 29/32	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										
a	5	5 11/16	6 19/32	7 1/2	8 1/4	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 9/16	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 3/16	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



Size	1/2	3/4	1
Form 7 E			
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 9/16	1 1/8	1 3/8
e	3 3/16	3 13/16	4 1/2

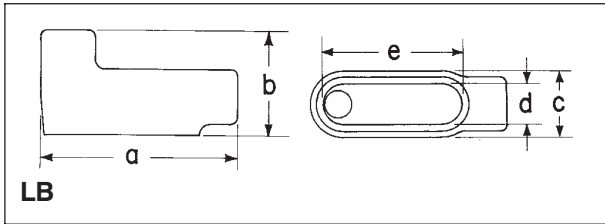


Size	1/2	3/4	1	1 1/4	1 1/2	2
Form 7 L						
a	4 9/16	5 3/16	6	6 1/2	7 1/8	8 3/8
b	1 3/8	1 5/8	1 7/8	2 5/16	2 9/16	3 1/8
c	2 1/4	2 7/16	2 3/4	3 3/16	3 9/16	4 1/8
d	1 5/16	1 1/8	1 3/8	1 3/4	1 15/16	2 7/16
e	3 3/16	3 13/16	4 1/2	5	5 7/16	6 3/8

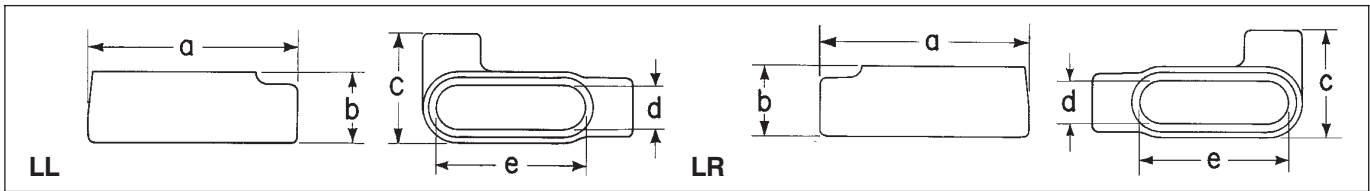
1F Condulet® Conduit Outlet Bodies

Dimensions

Conduit Outlet Bodies



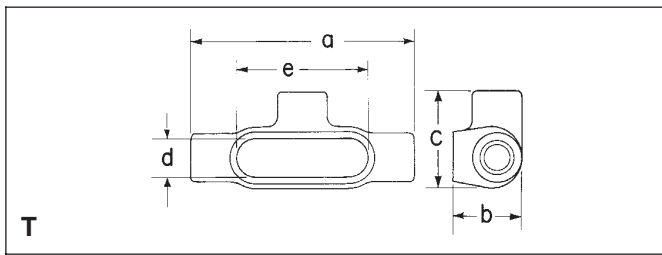
Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
Form 7 LB										
a	4 9/16	5 3/16	6	6 1/2	7 1/8	8 1/8	10 1/2	10 1/2	12 11/16	12 11/16
b	2 1/4	2 1/2	2 7/8	3 5/16	3 11/16	4 1/4	5 1/8	5 7/8	6 9/16	7 1/16
c	1 3/8	1 9/16	1 3/4	2 3/16	2 7/16	3	4 1/4	4 1/4	5 1/4	5 1/4
d	1 5/16	1 1/8	1 3/8	1 3/4	1 5/8	2 7/16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



Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
Form 7 LL & LR										
a	4 9/16	5 3/16	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 5/16	2 9/16	3 1/8	3 5/8	4 3/8	4 7/8	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 15/16	6 15/16
d	1 5/16	1 1/8	1 3/8	1 3/4	1 5/8	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										
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	1 7/16	1 11/16	1 15/16	2 3/8	2 25/32	3 9/16	4 7/16	4 13/16	5 11/16	5 15/16
c	2 5/32	2 5/16	2 5/8	3 5/32	4	5	6 11/16	6 11/16	8 1/8	8 1/8
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 LL & LR										
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 3/16	4 1/8	5 1/16	6 11/16	8 1/8	8 1/8
d	1 3/16	1 3/8	1 1/2	1 5/16	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

Dimensions

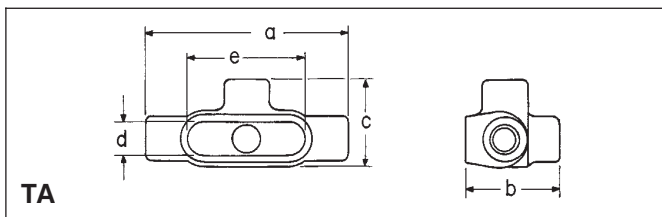
1F Conduit Outlet Bodies



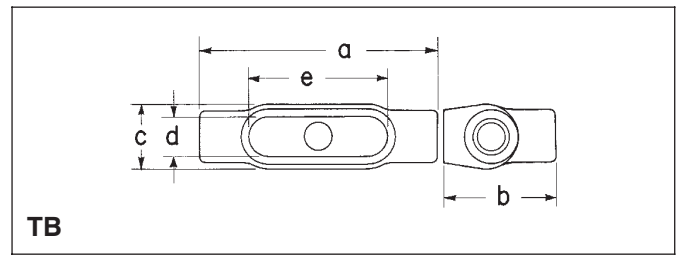
Size	a	b	c	d	e
Form 7T					
1/2	5 7/8	1 3/4	2 7/16	1 5/16	3 3/16
3/4	6 1/4	2	2 5/8	1 1/8	3 13/16
1	7 1/4	2 1/4	3	1 3/8	4 1/2
1 1/4	7 7/16	2 5/16	3 3/16	1 3/4	5
1 1/2	8 3/16	2 9/16	3 9/16	1 15/16	5 7/16
2	9 3/16	3 1/8	4 1/8	2 7/16	6 3/8
2 1/2	12	3 3/8	5 3/4	3 9/16	8 3/8
3	12 1/16	4 3/8	5 3/4	3 9/16	8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

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

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



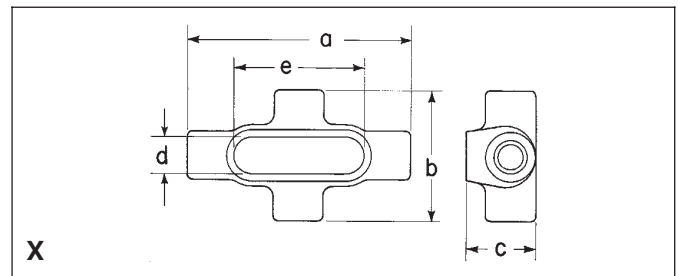
Size	a	b	c	d	e
Form 7TA					
1/2	5 5/8	2 5/8	2 7/16	1 5/16	3 3/16
3/4	6 1/4	2 7/8	2 5/8	1 1/8	3 13/16
1	7 1/4	3 1/4	3	1 3/8	4 1/2
1 1/4	7 7/16	3 3/16	3 3/16	1 3/4	5
1 1/2	8 3/16	3 11/16	3 9/16	1 15/16	5 7/16
2	9 3/16	4 1/4	4 1/8	2 7/16	6 3/8



Size	a	b	c	d	e
Form 7TB					
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 1/4	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

Size	a	b	c	d	e
Form 8TB					
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 7/16	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

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



Size	a	b	c	d	e
Form 7X					
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 5/16	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

Size	a	b	c	d	e
Form 8X					
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 7/16	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

Size	a	b	c	d	e
Mark 9X					
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 7/16	3 1/2	2 1/4	1 3/8	4 9/16

Application:

Die cast mogul pulling elbows are installed in conduit systems to provide:

- an accessible weather resistant chamber for containing heavy duty conductors
- a chamber for containing 90° turn in large stiff conductors. Used either to change conductor direction or to enter buildings
- a pull box for pulling large conductors
- a chamber for making splices and taps
- an accessible opening to accommodate future changes of the system

Features:

- Large dome cover permits easy, straight through pull
- Dimension from centerline of back hub to bushing of end hub exceeds six times the trade diameter of the conduit
- Tapered threads provide easy assembly, tight construction
- Heavy duty machine screws for cover
- Cover is gasketed
- Smooth design and finish make handling easy and complement any construction job

Standard Materials:

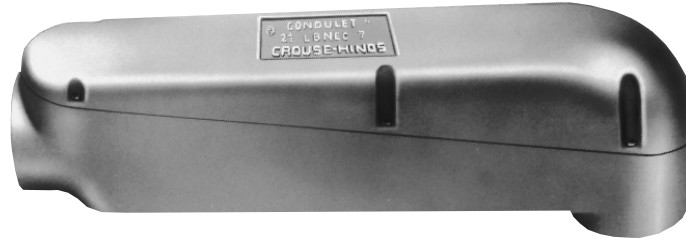
- Die cast copper-free aluminum

Standard Finishes:

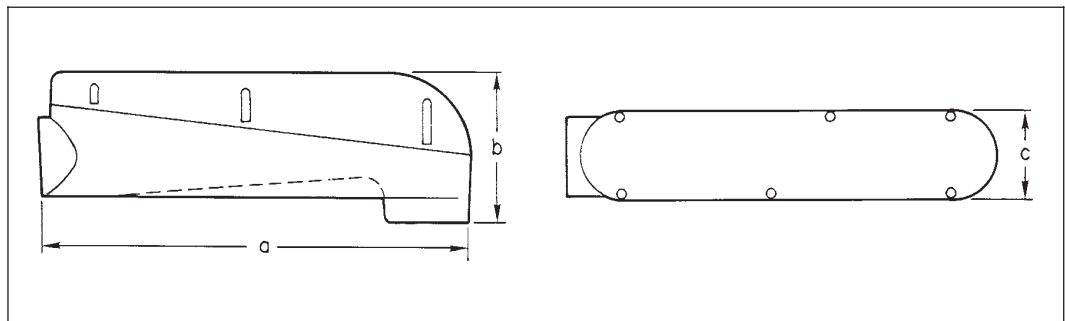
- Aluminum lacquer

Certifications and**Compliances:**

- UL Standard: 514B
- NEC: Article 370
- CSA C22.2 No. 18
- CEC: 22.1

**LBNEC Furnished With Cover, Gasket and Screws**

Size	Cat. #	Bending Radius
2½	LBNEC7	5¼
3	LBNEC8	5¾
3½	LBNEC9	7
4	LBNEC10	7¾

Dimensions

Cat. #	Size	a	b	c
LBNEC7	2½	21 ¹¹ / ₁₆	8 ⁹ / ₃₂	4½
LBNEC8	3	21 ¹¹ / ₁₆	8 ⁹ / ₃₂	4½
LBNEC9	3½	28 ¹¹ / ₁₆	9 ⁷ / ₃₂	5½
LBNEC10	4	28 ¹¹ / ₁₆	9 ⁷ / ₃₂	5½

Replacement Gaskets

Application:

- LBD bodies are installed at 90° bends in rigid conduit to:
- act as pull outlets for conductors that are stiff due to large size or type of insulation
 - make 90° bends in conduit system, allowing straight pull in either direction
 - provide for conduit service entrance to buildings
 - provide for conductor entrance to motors
 - provide access to wiring for maintenance and future expansion

Features:

- LBD bodies have:
- cover openings on an angle permitting conductors to be pulled straight thru hubs from either direction
 - domed covers to permit easy conductor bends (relieves strain on insulation)
 - cover and gasket furnished
 - taper tapped hubs with integral bushings

Standard Materials:

- Body and cover – *Feraloy*® iron alloy
- Gasket – Neoprene

Standard Finishes:

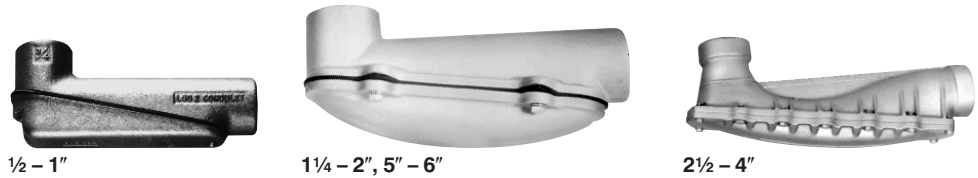
- *Feraloy* iron alloy: 1/2" to 4" sizes, electrogalvanized and aluminum acrylic paint; 5" and 6" sizes, zinc chromate primer and aluminum lacquer.
- Neoprene – natural

Options:

Description	Suffix to be Added to Cat. #
Material – All sizes, copper-free aluminum.	SA

Certifications and Compliances:

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



LBD

Size	Cat. #	Size	Cat. #	Size	Cat. #
1/2	LBD1100	1 1/4	LBD4400	3 1/2	LBD9900
3/4	LBD2200	1 1/2	LBD5500	4	LBD10900
1	LBD3300	2	LBD6600	5	LBD012
		2 1/2	LBD7700	6	LBD014
		3	LBD8800		

Replacement Gaskets for Above Sizes

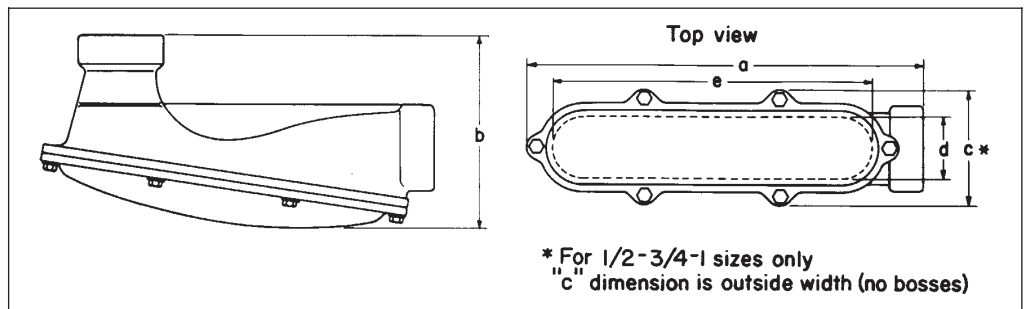
Rubber

Size	Cat. #	Size	Cat. #	Size	Cat. #
1/2	GASK680R	1 1/4	GASK683R	3 1/2	GASK989R
3/4	GASK681R	1 1/2	GASK684R	4	GASK989R
1	GASK682R	2	GASK684R	5	GASK687R
		2 1/2	GASK990R	6	GASK688R
		3	GASK990R		

Replacement Cover Assembly with Hardware

Size	Cat. #	Size	Cat. #	Size	Cat. #
1/2	LBD100	1 1/4	LBD400	3	LBD800
3/4	LBD200	1 1/2	LBD600	3 1/2	LBD900
1	LBD300	2	LBD600	4	LBD900
		2 1/2	LBD800	5	LBD120
				6	LBD140

Dimensions



Cat. #	Size	a	b	c	d	e
LBD1100	1/2	5	2 5/16	1 5/16	1	3 11/32
LBD2200	3/4	6 1/4	2 5/8	1 9/16	1 1/4	4 17/32
LBD3300	1	6 1/4	2 15/16	1 13/16	1 1/2	4 11/32
LBD4400	1 1/4	8 5/8	4 1/4	3 1/2	1 13/16	7 3/16
LBD5500	1 1/2	12 7/16	5 7/16	4 5/8	2 5/8	10 7/8
LBD6600	2	12 7/16	5 7/16	4 5/8	2 5/8	10 7/8
LBD7700	2 1/2	19 1 1/16	9 9/16	5 5/8	3	15 3/4
LBD8800	3	19 1 1/16	9 9/16	5 5/8	3	15 3/4
LBD9900 (iron)	3 1/2	20 7/8	10 7/8	7 3/4	4 3/4	19 7/8
LBD10900 (iron)	4	20 7/8	10 7/8	7 3/4	4 3/4	19 7/8
LBD9900 (-SA)	3 1/2	27 13/16	11 7/8	7 1/8	4	24
LBD10900 (-SA)	4	27 13/16	11 7/8	7 1/8	4	24
LBD012	5	32 7/16	12 1/2	8 5/8	5 7/8	30
LBD014	6	41 1/2	15	9 3/4	7	39

1F Condulet® Conduit Outlet Bodies

Covers with Gaskets on Page 15

1F Conduit Outlet Bodies

Application:

Mogul bodies are installed in conduit systems to:

- act as pull outlets for conductors that are stiff, due to large size or type of insulation
- provide the longer openings needed when pulling large conductors
- prevent sharp bends and kinks in large conductors (protects insulation during installation)
- provide ample openings for splices and taps
- provide access to wiring for maintenance and future system changes

Features:

Mogul bodies have:

- long openings
- provision for easy bends
- taper tapped hubs with integral bushings
- Stainless Steel cover screws
- Covers are provided with integral gasket

Standard Materials:

- Feraloy® iron alloy

Standard Finishes:

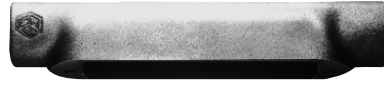
- Feraloy – electrogalvanized and aluminum acrylic paint

Options:

Description	Suffix to be Added to Cat. #
Material – copper-free aluminum.....	SA

Certifications and Compliances:

- UL Standard: 514B
- Fed. Spec.: W-C-586d
- CSA Standard: C22.2 No. 18



BC
Mogul Series

Size	Cat. #
1	BC3
1¼	BC4
1½	BC5
2	BC6
2½	BC7
3	BC8
3½	BC9
4	BC10

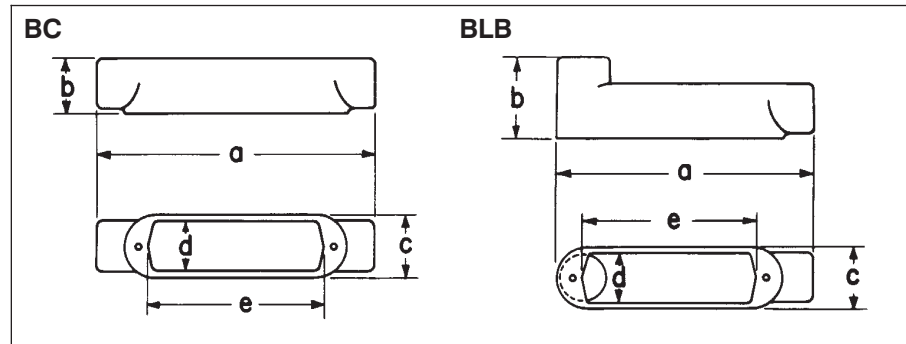


BLB†
Mogul Series

Size	Cat. #
1	BLB3
1¼	BLB4
1½	BLB5
2	BLB6
2½	BLB7
3	BLB8
3½	BLB9
4	BLB10

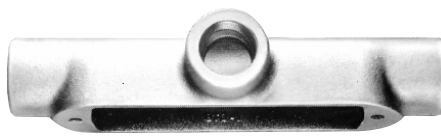
† For 5" size use LBD012.
For 6" size use LBD014.

Dimensions



	Size 1	1¼	1½	2	2½	3	3½	4
Mogul Series BC								
a	9 ⁹ / ₁₆	9 ⁹ / ₁₆	13 ³ / ₄	13 ³ / ₄	18 ³ / ₈	18 ³ / ₈	23 ³ / ₄	23 ³ / ₄
b	1 ⁷ / ₈	2 ⁵ / ₁₆	2 ⁹ / ₁₆	3 ¹ / ₈	3 ⁵ / ₈	4 ³ / ₈	4 ⁷ / ₈	5 ³ / ₈
c	2 ³ / ₁₆	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	1 ⁷ / ₈	1 ⁷ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ³ / ₄	4 ³ / ₄
e	6	6	10	10	15	15	20	20
Mogul Series BLB								
a	8 ¹⁹ / ₃₂	8 ¹⁹ / ₃₂	12 ¹¹ / ₁₆	12 ¹¹ / ₁₆	16 ²⁹ / ₃₂	16 ²⁹ / ₃₂	22 ¹ / ₈	22 ¹ / ₈
b	2 ²⁷ / ₃₂	3 ⁹ / ₃₂	3 ⁵ / ₈	4 ³ / ₁₆	5 ³ / ₃₂	5 ²⁷ / ₃₂	6 ¹ / ₂	7
c	2 ³ / ₁₆	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	1 ⁷ / ₈	1 ⁷ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ³ / ₄	4 ³ / ₄
e	6	6	10	10	15	15	20	20

Covers and Gaskets



BUB

Mogul Series

Size	Cat. #
1	BUB3
1¼	BUB4
1½	BUB5
2	BUB6
2½	BUB7
3	BUB8
3½	BUB9
4	BUB10

BT

Mogul Series

Size	Cat. #
1	BT3
1¼	BT4
1½	BT5
2	BT6
2½	BT7
3	BT8
3½	BT9
4	BT10

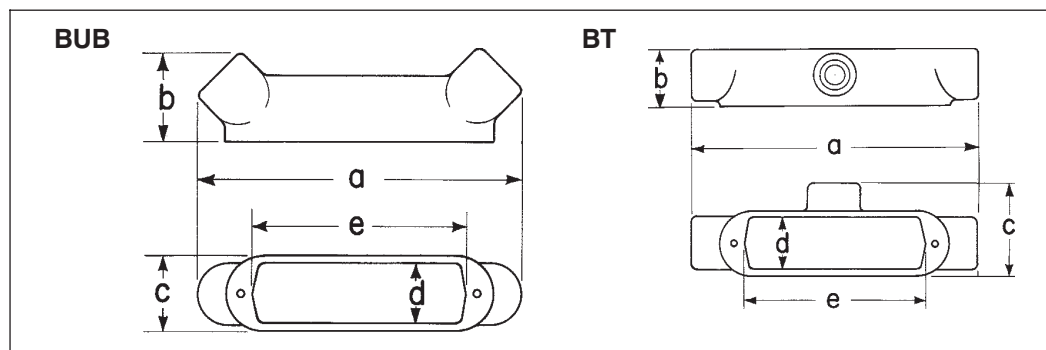
Blank Covers

For all Mogul Series

Feraloy® iron alloy

Size	With Round Neoprene Gasket Cat. #
1 or 1¼	BG48
1½ or 2	BG68
2½ or 3	BG88
3½ or 4	BG98

Dimensions



Size	1	1¼	1½	2	2½	3	3½	4
Mogul Series BUB								
a	9 ⁹ / ₁₆	9 ⁹ / ₁₆	13 ¹ / ₂	13 ¹ / ₂	17 ³ / ₄	17 ⁷ / ₈	23 ³ / ₈	23 ¹ / ₄
b	2 ¹¹ / ₁₆	3 ³ / ₁₆	3 ¹ / ₂	4 ¹ / ₈	4 ¹³ / ₁₆	5 ⁵ / ₈	6 ³ / ₈	6 ¹³ / ₁₆
c	2 ³ / ₁₆	2 ³ / ₁₆	3	3	4 ¹ / ₄	4 ¹ / ₄	5 ¹ / ₄	5 ¹ / ₄
d	1 ⁷ / ₈	1 ⁷ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ³ / ₄	4 ³ / ₄
e	6	6	10	10	15	15	20	20
Mogul Series BT								
a	9 ⁹ / ₁₆	9 ⁹ / ₁₆	13 ³ / ₄	13 ³ / ₄	18 ³ / ₈	18 ³ / ₈	23 ³ / ₄	23 ³ / ₄
b	1 ⁷ / ₈	2 ⁵ / ₁₆	2 ⁹ / ₁₆	3 ¹ / ₈	3 ⁵ / ₈	4 ³ / ₈	4 ⁷ / ₈	5 ³ / ₈
c	3 ⁵ / ₃₂	3 ⁵ / ₃₂	4 ¹ / ₁₆	4 ¹ / ₁₆	5 ¹⁹ / ₃₂	5 ²³ / ₃₂	6 ⁷ / ₈	6 ⁷ / ₈
d	1 ⁷ / ₈	1 ⁷ / ₈	2 ⁵ / ₈	2 ⁵ / ₈	3 ¹³ / ₁₆	3 ¹³ / ₁₆	4 ³ / ₄	4 ³ / ₄
e	6	6	10	10	15	15	20	20

1F Condulet® Service Entrance Elbows and Tees

Conduit Outlet
1F Bodies

Application:

SLB and LBY elbows are installed in conduit systems to:

- act as service entrance elbows between service entrance and vertical weatherhead conduit runs
- make 90° bends in conduit systems where space is limited
- act as pull outlets
- provide access to conductors for maintenance and future system changes

ET short radius tees are installed in conduit systems:

- in concealed conduit runs allowing single conduit stub up to outlet boxes located above or below main conduit run. Eliminates separate feed and return conduits to flush floor box or junction box

Features:

SLB elbows have:

- compact overall size and short hubs
- taper tapped hubs and integral bushing for standard threaded conduit
- covers and gaskets furnished

LBY elbows have:

- maximum volume for bends within a compact overall size
- screw-on cover for ease of installation and removal
- cover openings on an angle, permitting conductors to be pulled straight through either hub
- taper tapped hubs and integral bushing for standard threaded conduit

ET short radius tees have:

- compact size, small radius of bend for use in concealed or open conduit systems. Particularly suited for use in shallow floors or partitions
- taper tapped hubs and integral bushing for standard threaded conduit

Standard Materials:

- SLB elbows – copper-free aluminum
- LBY elbows – *Feraloy*® iron alloy
- ET tees – *Feraloy* iron alloy

Standard Finishes:

- Copper-free aluminum – natural
- *Feraloy* iron alloy – electrogalvanized and aluminum acrylic paint

Options:

- Finishes – LBY elbows: *Corro-free*™ epoxy power coat add suffix S752
- Material (LBY only) – copper-free aluminum construction Add suffix –SA

Certifications and Compliances:

- UL Standard: 514B
- Fed. Spec.: W-C-586a



SLB (includes cover)

Size	Cat. #
1/2	SLB1
3/4	SLB2
1	SLB3
1 1/4	SLB4
1 1/2	SLB5
2	SLB6



LBY (includes cover)

Size	Cat. #
1/2	LBY15
3/4	LBY25
1	LBY35
1 1/4	LBY45
1 1/2	LBY55

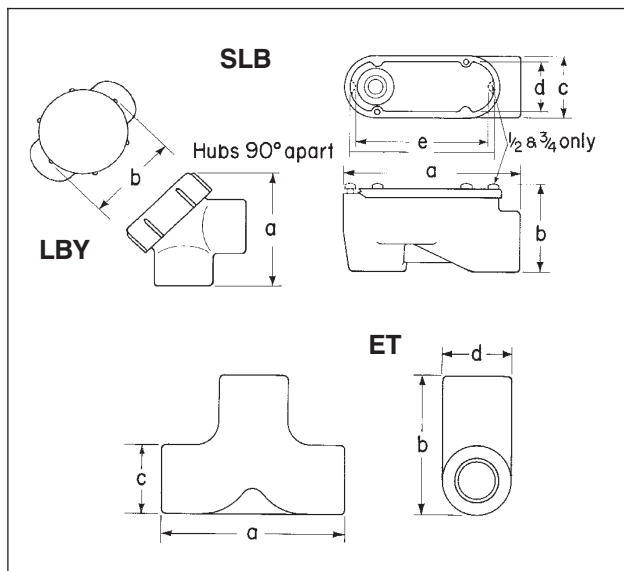


ET

Size	Cat. #
3/4 – 1/2 – 1/2	ET218
3/4 – 3/4 – 3/4	ET228
1 – 3/4 – 3/4	ET328

Largest hub shown at top of photo

Dimensions



SLB	Size	1/2	3/4	1	1 1/4	1 1/2	2
a		3 1/8	3 1/2	4 1/8	5 3/8	6 23/32	7 3/4
b		1 25/32	2	1 9/32	2 25/32	3 1/32	3 29/32
c		1 3/16	1 3/8	1 11/16	2 3/32	2 3/8	3
d		1	1 3/16	1 15/32	1 7/8	2 5/32	2 5/8
e		2 11/16	2 15/16	3 11/32	4 3/4	6 1/32	6 31/32

LBY	a	b
a	2 13/16	3 3/16
b	2	2 1/4
	3 1/4	3 25/32
	2 1/2	2 15/16
		4 1/4
		3 3/8

ET	Size	3/4 – 1/2 – 1/2	3/4 – 3/4 – 3/4	1 – 3/4 – 3/4
a		4	4	4
b		2 5/8	3	3
c		1 1/4	1 1/2	1 1/2
d		1 1/2	1 1/2	1 3/4