Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Types LB, T, LB-G & T-G

Use:
To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:
- Tapered threaded hubs (NPT).
- Raintight when used with gasketed covers.
- Malleable iron suitable for use in concrete.
- For covers and gaskets, see Pages AB4 and AB5.
- Complete interchangeability with other manufacturers' style "5" or "35" Conduit Bodies.
- Internal volume and maximum wire clearly marked on castings.

Material/Finish:
Malleable Iron/
Zinc Electroplated Aluminum Enamel
Catalog number with suffix "G"
Malleable Iron with Hot Dip Galvanize

Third Party Certification:
UL Listed E-18095
Suitable for wet locations when used with gasketed covers.

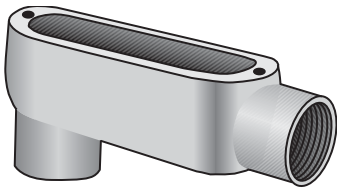
CSA Certified: 009795
Suitable for wet locations when used with gasketed covers.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

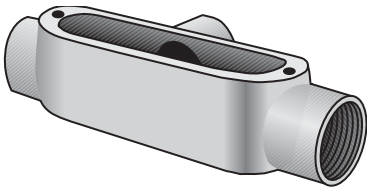
Dimensional Data:
See Pages AB6 - AB8

Note: Conduit bodies are suitable for use in Class I, Div. 2 hazardous locations per NEC Section 501-4(B).

Trade Size (inches)	Catalog Number Malleable Iron Zinc Plated
½	LB-50
¾	LB-75
1	LB-100
1¼	LB-125
1½	LB-150
2	LB-200
2½	LB-250
3	LB-300
3½	LB-350
4	LB-400
½	T-50
¾	T-75
1	T-100
1¼	T-125
1½	T-150
2	T-200
2½	T-250
3	T-300
3½	T-350
4	T-400

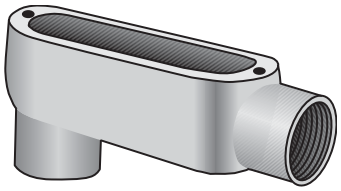


Type LB

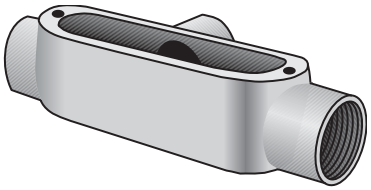


Type T

Trade Size (inches)	Catalog Number Malleable Iron Hot Dip Galvanized
½	LB-50G
¾	LB-75G
1	LB-100G
1¼	LB-125G
1½	LB-150G
2	LB-200G
2½	LB-250G
3	LB-300G
3½	LB-350G
4	LB-400G
½	T-50G
¾	T-75G
1	T-100G
1¼	T-125G
1½	T-150G
2	T-200G
2½	T-250G
3	T-300G
3½	T-350G
4	T-400G



Type LB-G
Hot Dip Galvanized



Type T-G
Hot Dip Galvanized

Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Types LL, LR, TB, X, C

Use:
To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:
- Tapered threaded hubs (NPT).
- Raintight when used with gasketed covers.
- Malleable iron suitable for use in concrete.
- For covers and gaskets, see Pages AB4 and AB5.
- Complete interchangeability with other manufacturers' style "5" or "35" Conduit Bodies.
- Internal volume and maximum wire clearly marked on castings.

Material/Finish:
Malleable Iron/
Zinc Electroplated Aluminum Enamel

Optional Finish:
For additional corrosion protection, specify Hot Dip Galvanized. Add suffix "G" to standard catalog number. Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed E-18095
Suitable for wet locations when used with gasketed covers.

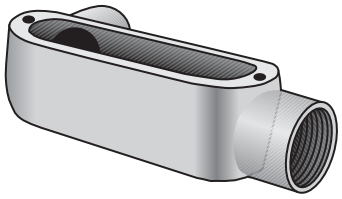
CSA Certified: LR-9795
Suitable for wet locations when used with gasketed covers.

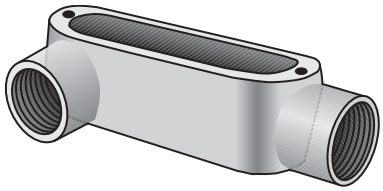
Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

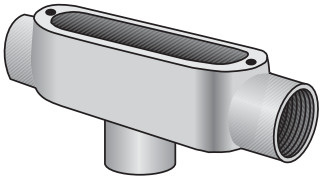
Dimensional Data:
See Pages AB6 - AB8

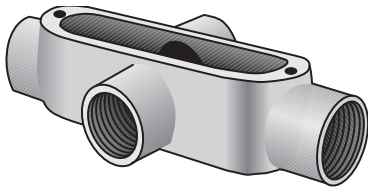
Note: Conduit bodies are suitable for use in Class I, Div. 2 hazardous locations per NEC Section 501-4(B).

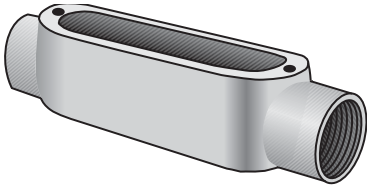
Trade Size (inches)	Catalog Number Malleable Iron Zinc Plated
½	LL-50
¾	LL-75
1	LL-100
1¼	LL-125
1½	LL-150
2	LL-200
2½	LL-250
3	LL-300
3½	LL-350
4	LL-400
½	LR-50
¾	LR-75
1	LR-100
1¼	LR-125
1½	LR-150
2	LR-200
2½	LR-250
3	LR-300
3½	LR-350
4	LR-400
½	TB-50
¾	TB-75
1	TB-100
1¼	TB-125
1½	TB-150
2	TB-200
½	X-50
¾	X-75
1	X-100
1¼	X-125
1½	X-150
2	X-200
½	C-50
¾	C-75
1	C-100
1¼	C-125
1½	C-150
2	C-200
2½	C-250
3	C-300
3½	C-350
4	C-400


Type LL


Type LR


Type TB


Type X


Type C

Copyright 2007

Spec 5™ Conduit Body, Cover & Gasket Assemblies

For Rigid Conduit & IMC

Types LB, LL, LR, C, T

Use:
To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:
- Tapered threaded hubs (NPT)
- Packaged complete under one Catalog Number
- Ready to use

Material/Finish:
Conduit body - Malleable Iron
Zinc Electroplated with Aluminum Enamel
Cover - Type BS Steel Zinc Electroplated
Gasket - Type SGN Neoprene

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations

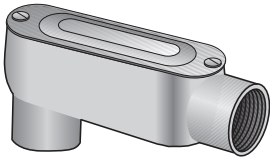
CSA Certified:
LR-9795
Suitable for wet locations.

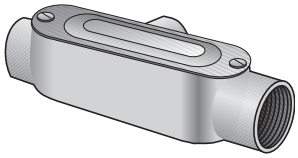
Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

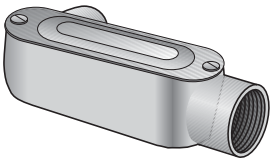
Dimensional Data:
See Pages AB6 - AB8.

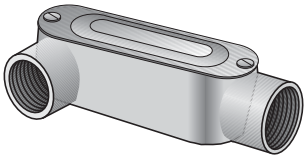
Note: For additional information, please refer to:
- Conduit Bodies on pages AB1 and AB2.
- Covers and Gaskets on page AB4.

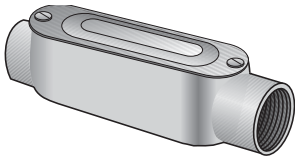
Trade Size (inches)	Catalog Number
½	LB-50CG
¾	LB-75CG
1	LB-100CG
1¼	LB-125CG
1½	LB-150CG
2	LB-200CG
½	T-50CG
¾	T-75CG
1	T-100CG
1¼	T-125CG
1½	T-150CG
2	T-200CG
½	LL-50CG
¾	LL-75CG
1	LL-100CG
1¼	LL-125CG
1½	LL-150CG
2	LL-200CG
½	LR-50CG
¾	LR-75CG
1	LR-100CG
1¼	LR-125CG
1½	LR-150CG
2	LR-200CG
½	C-50CG
¾	C-75CG
1	C-100CG
1¼	C-125CG
1½	C-150CG
2	C-200CG


Type LB-CG


Type T-CG


Type LL-CG

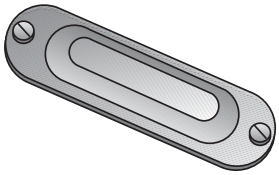

Type LR-CG


Type C-CG

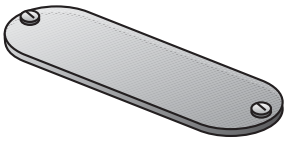
Copyright 2007

Spec 5™ Covers & Gaskets

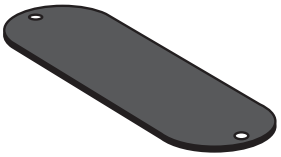
For O-Z/Gedney Malleable Iron Conduit Bodies



Type BS-S



Type BC-G



Type SG & SGN

Type BS-S
Domed Top Design Cover

Use:
To cover conduit body opening.

Material/Finish:
Stamped Steel Pre-Galvanized
Stainless Steel Screws
Natural Finish

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations when used with gaskets, Type SGN or SG on malleable iron conduit bodies.

CSA Certified:
LR-9795
Suitable for wet locations when used with gaskets, Type SGN or SG on malleable iron conduit bodies.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Trade Size (inches)	Catalog Number
½	BS-50S
¾	BS-75S
1	BS-100S
1¼-1½	BS-125S
2	BS-200S
2½-3	BS-250S
3½-4	BS-350S*

* Flat Top Design Cover

Type BC-G
Flat Top Design Cover

Use:
To cover conduit body opening.

Material/Finish:
Gray Iron/Hot Dip Galvanized stainless steel screws.

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations when used with gaskets, Type SG on malleable iron conduit bodies.

CSA Certified:
LR-9795
Suitable for wet locations when used with gaskets, Type SG on malleable iron conduit bodies.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Trade Size (inches)	Catalog Number
½	BC-50G
¾	BC-75G
1	BC-100G
1¼-1½	BC-125G
2	BC-200G
2½-3	BC-250G
3½-4	BC-350G

Type SG & SGN
Solid Cover Sealing Gasket

Use:
To provide a worry-free, raintight seal when used with Type BS or BC covers.

Material:
Velbuna Composition
Closed-Cell Neoprene Foam Gasket
Temperature Rating: 212°F/100°C

Note: UL/CSA not applicable.

Trade Size (inches)	Catalog Number Velbuna	Catalog Number Neoprene
½	SG-50	SGN-50
¾	SG-75	SGN-75
1	SG-100	SGN-100
1¼-1½	SG-125	SGN-125
2	SG-200	SGN-200
2½-3	SG-250	SGN-250
3½-4	SG-350	SGN-350

Copyright 2007

Spec 5™ Covers & Gaskets

For O-Z/Gedney Malleable Iron Conduit Bodies

Type BCC

Type SGNC

Type BCC Clip-On™ Cover

Use:
To cover conduit body opening.

Material/Finish:
Gray Iron/Zinc Electroplated
Stainless Steel Screws
Steel, Zinc-Plated Clips

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations when used with gaskets, Type SGNC on malleable iron conduit bodies.

CSA Certified:
009795
Suitable for wet locations when used with gaskets, Type SGNC on malleable iron conduit bodies.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Trade Size (inches)	Catalog Number
½	BCC-50
¾	BCC-75
1	BCC-100
1¼-1½	BCC-125
2	BCC-200
2½-3	BCC-250
3½-4	BCC-350

Type SGNC Cover Gasket

Use:
To provide a worry-free, raintight seal when used with Clip-On™ Type BCC cover.

Material:
Closed-Cell Neoprene Foam Gasket
Temperature Rating: 212°F/100°C

Note: UL/CSA not applicable.

Trade Size (inches)	Catalog Number
½	SGNC-50
¾	SGNC-75
1	SGNC-100
1¼-1½	SGNC-125
2	SGNC-200
2½-3	SGNC-250
3½-4	SGNC-350

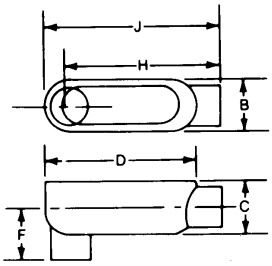
Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

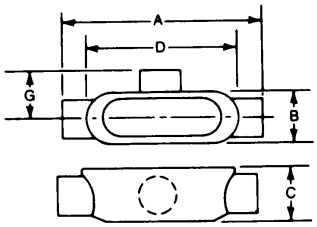
Dimensional Data:

Type LB



Catalog Number	Trade Size	Dimensions in Inches B	C	D	F	H	J	Volume Cu. In.	Max No. Conductors
LB-50	½	1⅜	1⅜	4	1½	4	4⅝	4.0	N/A
LB-75	¾	1⅝	1⅝	4⅝	1⅝	4⅝	5⅜	7.0	3 #6AWG
LB-100	1	1⅞	2	5⅜	1⅞	5⅜	6¼	12.0	3 #4AWG
LB-125	1¼	2⅝	2⅝	7¼	2¼	7	8¼	32.0	3 #2AWG
LB-150	1½	2⅝	2¾	7⅜	2⅜	7	8¼	36.0	3 #1/0AWG
LB-200	2	3¼	3⅝	9⅝	2¾	9⅛	10⅝	70.0	3 #4/0AWG
LB-250	2½	4⅜	4	12⅜	3⅜	11⅝	13¾	142.0	3 #300MCM
LB-300	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #400MCM
LB-350	3½	5⅝	5½	15	4¼	14	16¾	292.0	3 #500MCM
LB-400	4	5⅝	5⅝	15	4¼	14	16¾	324.0	3 #500MCM
LB-50G	½	1⅜	1⅜	4	1½	4	4¾	4.0	N/A
LB-75G	¾	1⅝	1⅝	4⅝	1½	4⅝	4⅝	7.0	3 #6AWG
LB-100G	1	1⅞	2	5⅜	1⅞	5⅜	6¼	12.0	3 #4AWG
LB-125G	1¼	2⅝	2⅝	7¼	2¼	7	8¼	32.0	3 #2AWG
LB-150G	1½	2⅝	2¾	7⅜	2⅜	7	8⅜	36.0	3 #1/0AWG
LB-200G	2	3¼	3⅝	9⅝	2¾	9⅛	10⅝	70.0	3 #4/0AWG
LB-250G	2½	4⅜	4	12⅜	3⅜	11⅝	13¾	142.0	3 #300MCM
LB-300G	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #400MCM
LB-350G	3½	5⅝	5½	15	4¼	13⅞	16¾	292.0	3 #500MCM
LB-400G	4	5⅝	5⅝	15	4½	14	16¾	324.0	3 #500MCM

Type T



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	G	Volume Cu. In.	Max No. Conductors
T-50	½	5⅜	1⅜	1⅜	4	1⅜	4.0	N/A
T-75	¾	6⅛	1⅝	1⅝	4⅝	1⅝	7.0	3 #6AWG
T-100	1	7⅛	1⅞	2	5⅜	1¾	12.0	3 #4AWG
T-125	1¼	9⅛	2⅝	2⅝	7¼	2¼	32.0	3 #2AWG
T-150	1½	9¼	2⅝	2¾	7¼	2¼	36.0	3 #1AWG
T-200	2	11⅞	3¼	3½	9⅝	2⅝	70.0	3 #2/0AWG
T-250	2½	15⅛	4⅜	4	12⅜	3⅝	142.0	3 #4/0AWG
T-300	3	15⅛	4⅜	4¾	12⅜	3⅝	173.0	3 #4/0AWG
T-350	3½	18⅜	5½	5½	15	4½	290.0	3 #350MCM
T-400	4	18⅜	5½	5½	15	4½	324.0	3 #350MCM
T-50G	½	5⅜	1⅜	1⅜	4	1⅜	4.0	N/A
T-75G	¾	6⅛	1⅝	1⅝	4⅝	1⅝	7.0	3 #6AWG
T-100G	1	7⅛	1⅞	2	5⅜	1¾	12.0	3 #4AWG
T-125G	1¼	9⅛	2⅝	2⅝	7¼	2¼	32.0	3 #2AWG
T-150G	1½	9⅛	2⅝	2¾	7¼	2¼	36.0	3 #1AWG
T-200G	2	11⅞	3¼	3½	9⅝	2⅝	70.0	3 #2/0AWG
T-250G	2½	15⅛	4⅜	4	12⅜	3⅝	142.0	3 #4/0AWG
T-300G	3	15⅛	4⅜	4¾	12⅜	3⅝	173.0	3 #4/0AWG
T-350G	3½	18⅜	5½	5½	15	4½	290.0	3 #350MCM
T-400G	4	18⅜	5½	5½	15	4½	324.0	3 #350MCM

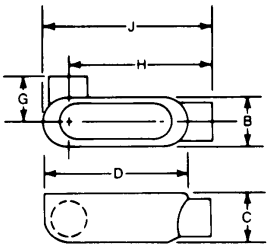
Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

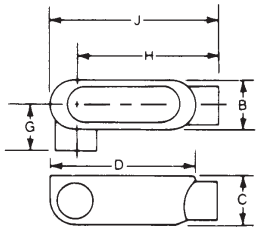
Dimensional Data:

Type LL



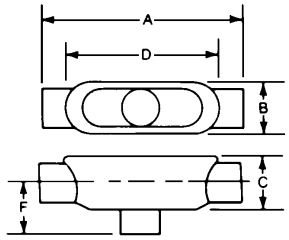
Catalog Number	Trade Size	Dimensions in Inches B	C	D	G	H	J	Volume Cu. In.	Max No. Conductors
LL-50	½	1⅜	1⅜	4	1⅜	4	4⅝	4.0	N/A
LL-75	¾	1⅝	1⅝	4⅝	1⅝	4⅝	5⅜	7.0	3 #6AWG
LL-100	1	1⅞	2	5⅜	1¾	5⅜	6¼	12.0	3 #4AWG
LL-125	1¼	2⅝	2⅝	7¼	2¼	6⅞	8¼	32.0	3 #2AWG
LL-150	1½	2⅝	2¾	7¼	2¼	6⅞	8¼	36.0	3 #1AWG
LL-200	2	3¼	3½	9⅝	2⅝	9	10⅝	70.0	3 #2/0AWG
LL-250	2½	4⅜	4	12⅜	3⅝	11⅝	13¾	142.0	3 #4/0AWG
LL-300	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #4/0AWG
LL-350	3½	5⅝	5⅝	15	4½	13⅞	16¾	292.0	3 #350MCM
LL-400	4	5⅝	5⅝	15	4½	13⅞	16¾	324.0	3 #350MCM

Type LR



Catalog Number	Trade Size	Dimensions in Inches B	C	D	G	H	J	Volume Cu. In.	Max No. Conductors
LR-50	½	1⅜	1⅜	4	1⅜	4	4⅝	4.0	N/A
LR-75	¾	1⅝	1⅝	4⅝	1⅝	4⅝	5⅜	7.0	3 #6AWG
LR-100	1	1⅞	2	5⅜	1¾	5⅜	6¼	12.0	3 #4AWG
LR-125	1¼	2⅝	2⅝	7¼	2¼	7	8¼	32.0	3 #2AWG
LR-150	1½	2⅝	2¾	7¼	2¼	7	8¼	36.0	3 #1AWG
LR-200	2	3¼	3½	9⅝	2⅝	9	10⅝	70.0	3 #2/0AWG
LR-250	2½	4⅜	4	12⅜	3⅝	11⅝	13¾	142.0	3 #4/0AWG
LR-300	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #4/0AWG
LR-350	3½	5⅝	5⅝	15	4½	13⅞	16¾	292.0	3 #350MCM
LR-400	4	5⅝	5⅝	15	4½	13⅞	16¾	324.0	3 #350MCM

Type TB



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	F	Volume Cu. In.	Max No. Conductors
TB-50	½	5⅜	1⅜	1⅜	4	1½	4.0	N/A
TB-75	¾	6¼	1½	1⅝	4⅝	1½	7.0	3 #6AWG
TB-100	1	7⅛	1⅞	2	5⅜	1⅞	13.0	3 #4AWG
TB-125	1¼	9⅛	2⅝	2⅝	7¼	2¼	32.0	3 #2AWG
TB-150	1½	9¼	2⅝	2¾	7¼	2⅜	36.0	3 #1AWG
TB-200	2	11⅞	3⅛	3½	9⅝	2¾	70.0	3 #2/0AWG

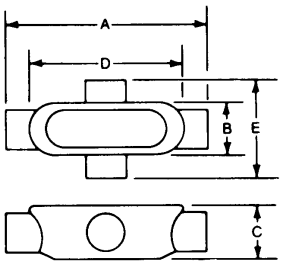
Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

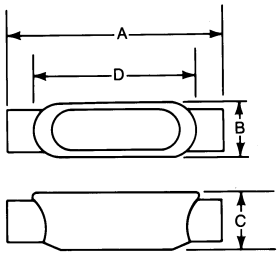
Dimensional Data:

Type X



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	E	Volume Cu. In.	Max No. Conductors
X-50	½	5⅜	1⅜	1⅜	4	2¾	4.0	N/A
X-75	¾	6⅛	1⅝	1⅝	4⅝	3⅛	7.0	3 #6AWG
X-100	1	7⅛	1⅞	2	5⅜	3½	12.0	3 #4AWG
X-125	1¼	9⅛	2⅝	2⅝	7¼	4½	32.0	3 #2AWG
X-150	1½	9¼	2⅝	2⅞	7¼	4⅝	36.0	3 #1AWG
X-200	2	11⅞	3⅛	3½	9½	5¼	70.0	3 #2/0AWG

Type C



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	Volume Cu. In.	Max No. Conductors
C-50	½	5⅜	1⅜	1⅜	4	4.0	N/A
C-75	¾	6⅛	1⅝	1⅝	4⅝	7.0	3 #6AWG
C-100	1	7⅛	1⅞	2	5⅜	12.0	3 #4AWG
C-125	1¼	9⅛	2⅝	2⅝	7¼	32.0	3 #2AWG
C-150	1½	9¼	2⅝	2¾	7¼	36.0	3 #1AWG
C-200	2	11⅞	3⅛	3½	9⅝	70.0	3 #2/0AWG
C-250	2½	15⅛	4⅜	4	12⅜	153.0	3 #4/0AWG
C-300	3	15⅛	4⅜	4¾	12⅜	181.0	3 #4/0AWG
C-350	3½	18⅜	5½	5½	15	290.0	3 #350MCM
C-400	4	18⅜	5½	5⅝	15	320.0	3 #350MCM

Copyright 2007
800-621-1506
www.o-zgedney.com

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Types LB, T, LB-G & T-G

Use:
To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:
- Tapered threaded hubs (NPT).
- Raintight when used with gasketed covers.
- Malleable iron suitable for use in concrete.
- For covers and gaskets, see Pages AB4 and AB5.
- Complete interchangeability with other manufacturers' style "5" or "35" Conduit Bodies.
- Internal volume and maximum wire clearly marked on castings.

Material/Finish:
Malleable Iron/
Zinc Electroplated Aluminum Enamel
Catalog number with suffix "G"
Malleable Iron with Hot Dip Galvanize

Third Party Certification:
UL Listed E-18095
Suitable for wet locations when used with gasketed covers.

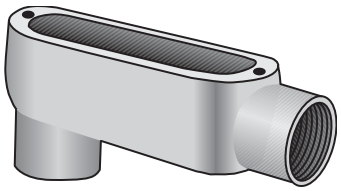
CSA Certified: 009795
Suitable for wet locations when used with gasketed covers.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

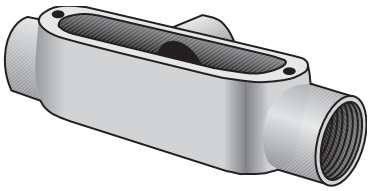
Dimensional Data:
See Pages AB6 - AB8

Note: Conduit bodies are suitable for use in Class I, Div. 2 hazardous locations per NEC Section 501-4(B).

Trade Size (inches)	Catalog Number Malleable Iron Zinc Plated
½	LB-50
¾	LB-75
1	LB-100
1¼	LB-125
1½	LB-150
2	LB-200
2½	LB-250
3	LB-300
3½	LB-350
4	LB-400
½	T-50
¾	T-75
1	T-100
1¼	T-125
1½	T-150
2	T-200
2½	T-250
3	T-300
3½	T-350
4	T-400

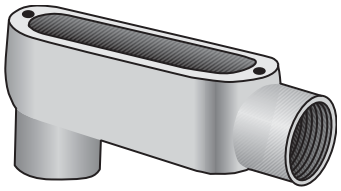


Type LB

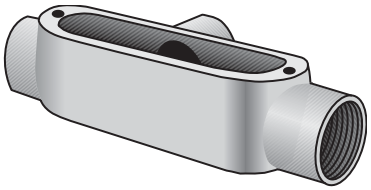


Type T

Trade Size (inches)	Catalog Number Malleable Iron Hot Dip Galvanized
½	LB-50G
¾	LB-75G
1	LB-100G
1¼	LB-125G
1½	LB-150G
2	LB-200G
2½	LB-250G
3	LB-300G
3½	LB-350G
4	LB-400G
½	T-50G
¾	T-75G
1	T-100G
1¼	T-125G
1½	T-150G
2	T-200G
2½	T-250G
3	T-300G
3½	T-350G
4	T-400G



Type LB-G
Hot Dip Galvanized



Type T-G
Hot Dip Galvanized

Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Types LL, LR, TB, X, C

Use:
To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:
- Tapered threaded hubs (NPT).
- Raintight when used with gasketed covers.
- Malleable iron suitable for use in concrete.
- For covers and gaskets, see Pages AB4 and AB5.
- Complete interchangeability with other manufacturers' style "5" or "35" Conduit Bodies.
- Internal volume and maximum wire clearly marked on castings.

Material/Finish:
Malleable Iron/
Zinc Electroplated Aluminum Enamel

Optional Finish:
For additional corrosion protection, specify Hot Dip Galvanized. Add suffix "G" to standard catalog number. Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed E-18095
Suitable for wet locations when used with gasketed covers.

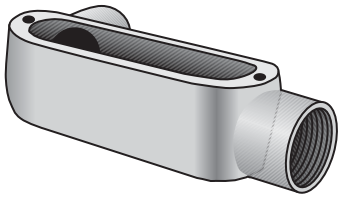
CSA Certified: LR-9795
Suitable for wet locations when used with gasketed covers.

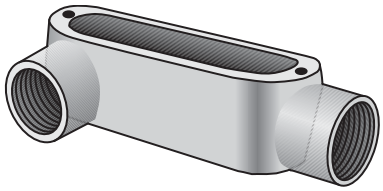
Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

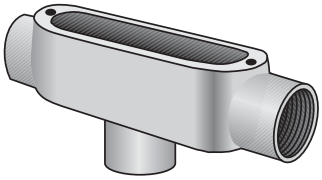
Dimensional Data:
See Pages AB6 - AB8

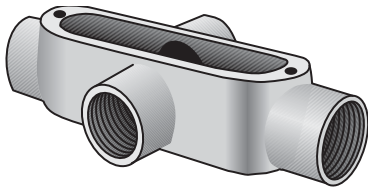
Note: Conduit bodies are suitable for use in Class I, Div. 2 hazardous locations per NEC Section 501-4(B).

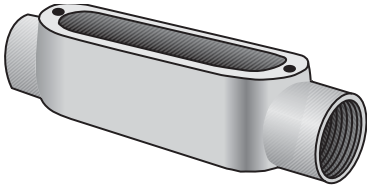
Trade Size (inches)	Catalog Number Malleable Iron Zinc Plated
½	LL-50
¾	LL-75
1	LL-100
1¼	LL-125
1½	LL-150
2	LL-200
2½	LL-250
3	LL-300
3½	LL-350
4	LL-400
½	LR-50
¾	LR-75
1	LR-100
1¼	LR-125
1½	LR-150
2	LR-200
2½	LR-250
3	LR-300
3½	LR-350
4	LR-400
½	TB-50
¾	TB-75
1	TB-100
1¼	TB-125
1½	TB-150
2	TB-200
½	X-50
¾	X-75
1	X-100
1¼	X-125
1½	X-150
2	X-200
½	C-50
¾	C-75
1	C-100
1¼	C-125
1½	C-150
2	C-200
2½	C-250
3	C-300
3½	C-350
4	C-400


Type LL


Type LR


Type TB


Type X


Type C

Copyright 2007

Spec 5™ Conduit Body, Cover & Gasket Assemblies

For Rigid Conduit & IMC

Types LB, LL, LR, C, T

Use:
To provide access to conductors for pulling, splicing, maintenance and future changes/ upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:
- Tapered threaded hubs (NPT)
- Packaged complete under one Catalog Number
- Ready to use

Material/Finish:
Conduit body - Malleable Iron
Zinc Electroplated with Aluminum Enamel
Cover - Type BS Steel Zinc Electroplated
Gasket - Type SGN Neoprene

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations

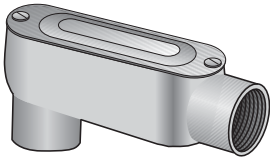
CSA Certified:
LR-9795
Suitable for wet locations.

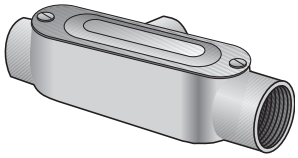
Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

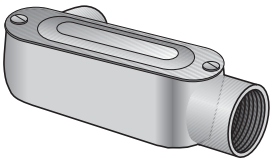
Dimensional Data:
See Pages AB6 - AB8.

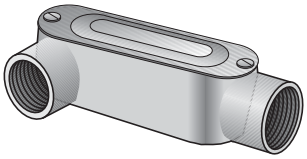
Note: For additional information, please refer to:
- Conduit Bodies on pages AB1 and AB2.
- Covers and Gaskets on page AB4.

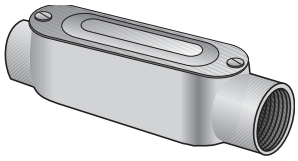
Trade Size (inches)	Catalog Number
½	LB-50CG
¾	LB-75CG
1	LB-100CG
1¼	LB-125CG
1½	LB-150CG
2	LB-200CG
½	T-50CG
¾	T-75CG
1	T-100CG
1¼	T-125CG
1½	T-150CG
2	T-200CG
½	LL-50CG
¾	LL-75CG
1	LL-100CG
1¼	LL-125CG
1½	LL-150CG
2	LL-200CG
½	LR-50CG
¾	LR-75CG
1	LR-100CG
1¼	LR-125CG
1½	LR-150CG
2	LR-200CG
½	C-50CG
¾	C-75CG
1	C-100CG
1¼	C-125CG
1½	C-150CG
2	C-200CG


Type LB-CG


Type T-CG


Type LL-CG

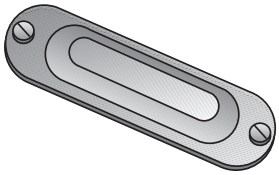

Type LR-CG


Type C-CG

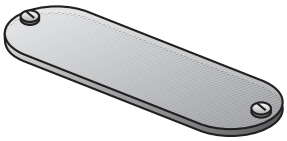
Copyright 2007

Spec 5™ Covers & Gaskets

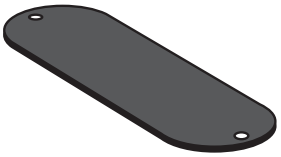
For O-Z/Gedney Malleable Iron Conduit Bodies



Type BS-S



Type BC-G



Type SG & SGN

Type BS-S
Domed Top Design Cover

Use:
To cover conduit body opening.

Material/Finish:
Stamped Steel Pre-Galvanized
Stainless Steel Screws
Natural Finish

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations when used with gaskets, Type SGN or SG on malleable iron conduit bodies.

CSA Certified:
LR-9795
Suitable for wet locations when used with gaskets, Type SGN or SG on malleable iron conduit bodies.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Trade Size (inches)	Catalog Number
½	BS-50S
¾	BS-75S
1	BS-100S
1¼-1½	BS-125S
2	BS-200S
2½-3	BS-250S
3½-4	BS-350S*

* Flat Top Design Cover

Type BC-G
Flat Top Design Cover

Use:
To cover conduit body opening.

Material/Finish:
Gray Iron/Hot Dip Galvanized stainless steel screws.

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations when used with gaskets, Type SG on malleable iron conduit bodies.

CSA Certified:
LR-9795
Suitable for wet locations when used with gaskets, Type SG on malleable iron conduit bodies.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Trade Size (inches)	Catalog Number
½	BC-50G
¾	BC-75G
1	BC-100G
1¼-1½	BC-125G
2	BC-200G
2½-3	BC-250G
3½-4	BC-350G

Type SG & SGN
Solid Cover Sealing Gasket

Use:
To provide a worry-free, raintight seal when used with Type BS or BC covers.

Material:
Velbuna Composition
Closed-Cell Neoprene Foam Gasket
Temperature Rating: 212°F/100°C

Note: UL/CSA not applicable.

Trade Size (inches)	Catalog Number Velbuna	Catalog Number Neoprene
½	SG-50	SGN-50
¾	SG-75	SGN-75
1	SG-100	SGN-100
1¼-1½	SG-125	SGN-125
2	SG-200	SGN-200
2½-3	SG-250	SGN-250
3½-4	SG-350	SGN-350

Copyright 2007

Spec 5™ Covers & Gaskets

For O-Z/Gedney Malleable Iron Conduit Bodies

Type BCC

Type SGNC

Type BCC Clip-On™ Cover

Use:
To cover conduit body opening.

Material/Finish:
Gray Iron/Zinc Electroplated
Stainless Steel Screws
Steel, Zinc-Plated Clips

Third Party Certification:
UL Listed:
E-18095
Suitable for wet locations when used with gaskets, Type SGNC on malleable iron conduit bodies.

CSA Certified:
009795
Suitable for wet locations when used with gaskets, Type SGNC on malleable iron conduit bodies.

Applicable Third Party Standards:
UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

Trade Size (inches)	Catalog Number
½	BCC-50
¾	BCC-75
1	BCC-100
1¼-1½	BCC-125
2	BCC-200
2½-3	BCC-250
3½-4	BCC-350

Type SGNC Cover Gasket

Use:
To provide a worry-free, raintight seal when used with Clip-On™ Type BCC cover.

Material:
Closed-Cell Neoprene Foam Gasket
Temperature Rating: 212°F/100°C

Note: UL/CSA not applicable.

Trade Size (inches)	Catalog Number
½	SGNC-50
¾	SGNC-75
1	SGNC-100
1¼-1½	SGNC-125
2	SGNC-200
2½-3	SGNC-250
3½-4	SGNC-350

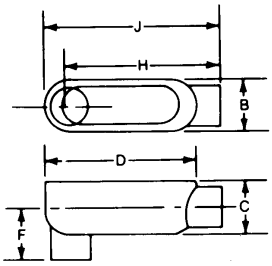
Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

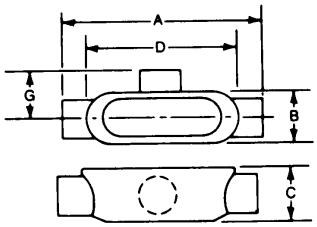
Dimensional Data:

Type LB



Catalog Number	Trade Size	Dimensions in Inches B	C	D	F	H	J	Volume Cu. In.	Max No. Conductors
LB-50	½	1⅜	1⅜	4	1½	4	4⅝	4.0	N/A
LB-75	¾	1⅝	1⅝	4⅝	1⅝	4⅝	5⅜	7.0	3 #6AWG
LB-100	1	1⅞	2	5⅜	1⅞	5⅜	6¼	12.0	3 #4AWG
LB-125	1¼	2⅝	2⅝	7¼	2¼	7	8¼	32.0	3 #2AWG
LB-150	1½	2⅝	2¾	7⅜	2⅜	7	8¼	36.0	3 #1/0AWG
LB-200	2	3¼	3⅝	9⅝	2¾	9⅛	10⅝	70.0	3 #4/0AWG
LB-250	2½	4⅜	4	12⅜	3⅜	11⅝	13¾	142.0	3 #300MCM
LB-300	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #400MCM
LB-350	3½	5⅝	5½	15	4¼	14	16¾	292.0	3 #500MCM
LB-400	4	5⅝	5⅝	15	4¼	14	16¾	324.0	3 #500MCM
LB-50G	½	1⅜	1⅜	4	1½	4	4¾	4.0	N/A
LB-75G	¾	1⅝	1⅝	4⅝	1½	4⅝	4⅝	7.0	3 #6AWG
LB-100G	1	1⅞	2	5⅜	1⅞	5⅜	6¼	12.0	3 #4AWG
LB-125G	1¼	2⅝	2⅝	7¼	2¼	7	8¼	32.0	3 #2AWG
LB-150G	1½	2⅝	2¾	7⅜	2⅜	7	8⅜	36.0	3 #1/0AWG
LB-200G	2	3¼	3⅝	9⅝	2¾	9⅛	10⅝	70.0	3 #4/0AWG
LB-250G	2½	4⅜	4	12⅜	3⅜	11⅝	13¾	142.0	3 #300MCM
LB-300G	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #400MCM
LB-350G	3½	5⅝	5½	15	4¼	13⅞	16¾	292.0	3 #500MCM
LB-400G	4	5⅝	5⅝	15	4½	14	16¾	324.0	3 #500MCM

Type T



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	G	Volume Cu. In.	Max No. Conductors
T-50	½	5⅜	1⅜	1⅜	4	1⅜	4.0	N/A
T-75	¾	6⅛	1⅝	1⅝	4⅝	1⅝	7.0	3 #6AWG
T-100	1	7⅛	1⅞	2	5⅜	1¾	12.0	3 #4AWG
T-125	1¼	9⅛	2⅝	2⅝	7¼	2¼	32.0	3 #2AWG
T-150	1½	9¼	2⅝	2¾	7¼	2¼	36.0	3 #1AWG
T-200	2	11⅞	3¼	3½	9⅝	2⅝	70.0	3 #2/0AWG
T-250	2½	15⅛	4⅜	4	12⅜	3⅝	142.0	3 #4/0AWG
T-300	3	15⅛	4⅜	4¾	12⅜	3⅝	173.0	3 #4/0AWG
T-350	3½	18⅜	5½	5½	15	4½	290.0	3 #350MCM
T-400	4	18⅜	5½	5½	15	4½	324.0	3 #350MCM
T-50G	½	5⅜	1⅜	1⅜	4	1⅜	4.0	N/A
T-75G	¾	6⅛	1⅝	1⅝	4⅝	1⅝	7.0	3 #6AWG
T-100G	1	7⅛	1⅞	2	5⅜	1¾	12.0	3 #4AWG
T-125G	1¼	9⅛	2⅝	2⅝	7¼	2¼	32.0	3 #2AWG
T-150G	1½	9⅛	2⅝	2¾	7¼	2¼	36.0	3 #1AWG
T-200G	2	11⅞	3¼	3½	9⅝	2⅝	70.0	3 #2/0AWG
T-250G	2½	15⅛	4⅜	4	12⅜	3⅝	142.0	3 #4/0AWG
T-300G	3	15⅛	4⅜	4¾	12⅜	3⅝	173.0	3 #4/0AWG
T-350G	3½	18⅜	5½	5½	15	4½	290.0	3 #350MCM
T-400G	4	18⅜	5½	5½	15	4½	324.0	3 #350MCM

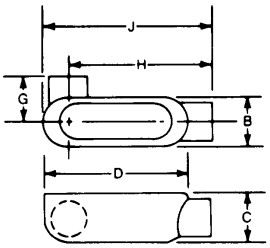
Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

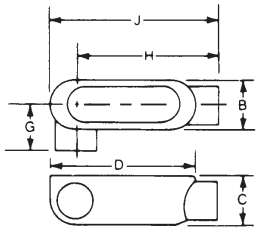
Dimensional Data:

Type LL



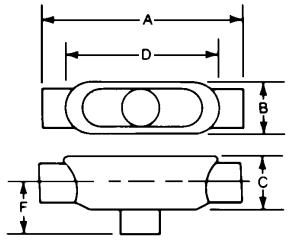
Catalog Number	Trade Size	Dimensions in Inches B	C	D	G	H	J	Volume Cu. In.	Max No. Conductors
LL-50	½	1⅜	1⅜	4	1⅜	4	4⅝	4.0	N/A
LL-75	¾	1⅝	1⅝	4⅝	1⅝	4⅝	5⅜	7.0	3 #6AWG
LL-100	1	1⅞	2	5⅜	1¾	5⅜	6¼	12.0	3 #4AWG
LL-125	1¼	2⅝	2⅝	7¼	2¼	6⅞	8¼	32.0	3 #2AWG
LL-150	1½	2⅝	2¾	7¼	2¼	6⅞	8¼	36.0	3 #1AWG
LL-200	2	3¼	3½	9⅝	2⅝	9	10⅝	70.0	3 #2/0AWG
LL-250	2½	4⅜	4	12⅜	3⅝	11⅝	13¾	142.0	3 #4/0AWG
LL-300	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #4/0AWG
LL-350	3½	5⅝	5⅝	15	4½	13⅞	16¾	292.0	3 #350MCM
LL-400	4	5⅝	5⅝	15	4½	13⅞	16¾	324.0	3 #350MCM

Type LR



Catalog Number	Trade Size	Dimensions in Inches B	C	D	G	H	J	Volume Cu. In.	Max No. Conductors
LR-50	½	1⅜	1⅜	4	1⅜	4	4⅝	4.0	N/A
LR-75	¾	1⅝	1⅝	4⅝	1⅝	4⅝	5⅜	7.0	3 #6AWG
LR-100	1	1⅞	2	5⅜	1¾	5⅜	6¼	12.0	3 #4AWG
LR-125	1¼	2⅝	2⅝	7¼	2¼	7	8¼	32.0	3 #2AWG
LR-150	1½	2⅝	2¾	7¼	2¼	7	8¼	36.0	3 #1AWG
LR-200	2	3¼	3½	9⅝	2⅝	9	10⅝	70.0	3 #2/0AWG
LR-250	2½	4⅜	4	12⅜	3⅝	11⅝	13¾	142.0	3 #4/0AWG
LR-300	3	4⅜	4¾	12⅜	3⅝	11⅝	13¾	173.0	3 #4/0AWG
LR-350	3½	5⅝	5⅝	15	4½	13⅞	16¾	292.0	3 #350MCM
LR-400	4	5⅝	5⅝	15	4½	13⅞	16¾	324.0	3 #350MCM

Type TB



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	F	Volume Cu. In.	Max No. Conductors
TB-50	½	5⅜	1⅜	1⅜	4	1½	4.0	N/A
TB-75	¾	6¼	1½	1⅝	4⅝	1½	7.0	3 #6AWG
TB-100	1	7⅛	1⅞	2	5⅜	1⅞	13.0	3 #4AWG
TB-125	1¼	9⅛	2⅝	2⅝	7¼	2¼	32.0	3 #2AWG
TB-150	1½	9¼	2⅝	2¾	7¼	2⅜	36.0	3 #1AWG
TB-200	2	11⅞	3⅛	3½	9⅝	2¾	70.0	3 #2/0AWG

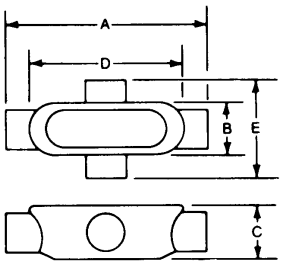
Copyright 2007

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

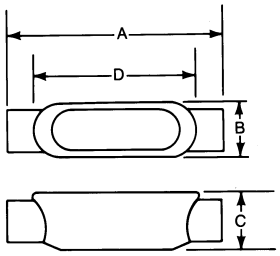
Dimensional Data:

Type X



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	E	Volume Cu. In.	Max No. Conductors
X-50	½	5⅜	1⅜	1⅜	4	2¾	4.0	N/A
X-75	¾	6⅛	1⅝	1⅝	4⅝	3⅛	7.0	3 #6AWG
X-100	1	7⅛	1⅞	2	5⅜	3½	12.0	3 #4AWG
X-125	1¼	9⅛	2⅝	2⅝	7¼	4½	32.0	3 #2AWG
X-150	1½	9¼	2⅝	2⅞	7¼	4⅝	36.0	3 #1AWG
X-200	2	11⅞	3⅛	3½	9½	5¼	70.0	3 #2/0AWG

Type C



Catalog Number	Trade Size	Dimensions in Inches A	B	C	D	Volume Cu. In.	Max No. Conductors
C-50	½	5⅜	1⅜	1⅜	4	4.0	N/A
C-75	¾	6⅛	1⅝	1⅝	4⅝	7.0	3 #6AWG
C-100	1	7⅛	1⅞	2	5⅜	12.0	3 #4AWG
C-125	1¼	9⅛	2⅝	2⅝	7¼	32.0	3 #2AWG
C-150	1½	9¼	2⅝	2¾	7¼	36.0	3 #1AWG
C-200	2	11⅞	3⅛	3½	9⅝	70.0	3 #2/0AWG
C-250	2½	15⅛	4⅜	4	12⅜	153.0	3 #4/0AWG
C-300	3	15⅛	4⅜	4¾	12⅜	181.0	3 #4/0AWG
C-350	3½	18⅜	5½	5½	15	290.0	3 #350MCM
C-400	4	18⅜	5½	5⅝	15	320.0	3 #350MCM

Copyright 2007
800-621-1506
www.o-zgedney.com