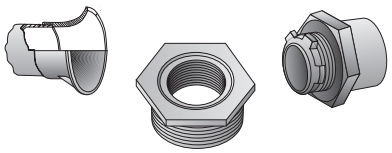
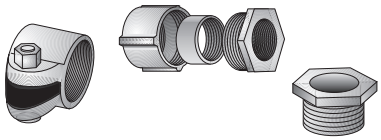
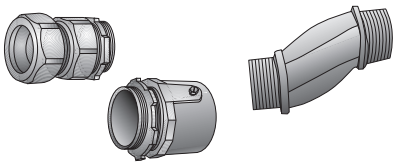
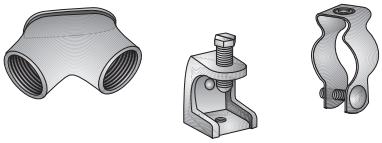
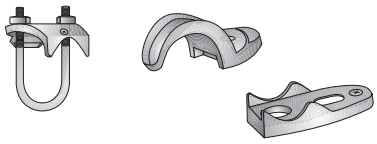
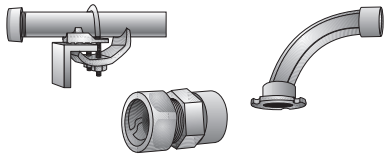


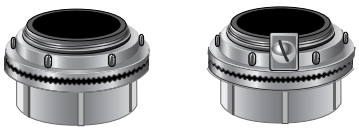












EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Notes

EGS Electrical Group
O-Z/GEDNEY

7770 N. Frontage Road
Skokie, Illinois 60077

Conduit End Bells

Threaded for Rigid Conduit & IMC

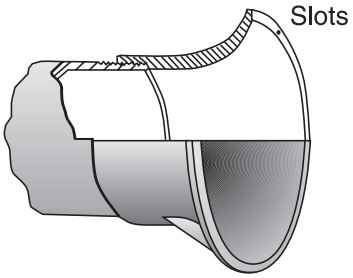
Type TNS

Use:
For threaded rigid conduit or IMC.

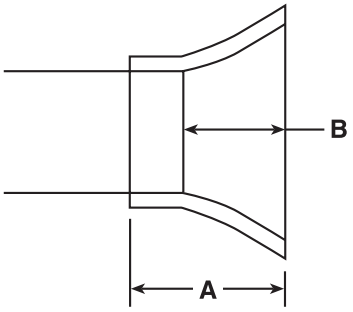
Features:
• Provides a smooth, rounded pulling surface, preventing damage to cable sheath or insulation.
• Slots are provided for attaching to concrete forms.

Material/Finish:
Malleable or Ductile Iron/
Hot Dip Galvanized

Trade Size (Inches)	Catalog Number	Dimensions in Inches Overall (A)	Bell Height (B)	Max. Dia.
1½	TNS-150	2 1/16	1½	4¼
2	TNS-200	2 1/16	1½	4⅝
2½	TNS-250	2⅜	1⅝	5
3	TNS-300	3⅛	2⅜	6⅜
3½	TNS-350	3¼	2½	6⅞
4	TNS-400	3 9/16	2⅞	7⅜
5	TNS-500	3 9/16	2⅞	8⅜
6	TNS-600	3⅞	2⅞	9⅜



Type TNS



EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Hex Reducing Bushings

Threaded for Rigid Conduit & IMC

Type 300R

Provided with hex shoulder

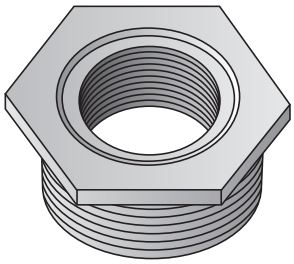
Material/Finish:
Malleable Iron/Zinc Electroplated

Third Party Certification:
UL Listed: E-11853

CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Dimensions in Inches: Max. Dim. Across Corners	Thread Length	Flange Thickness
½ - ⅜	320-R	1⅛	½	5/32
¾ - ½	321-R	1 7/16	⅝	3/16
1 - ¾	322-R	1⅝	⅝	3/16
1 - ½	323-R	1⅝	1 1/16	5/32
1¼ - ½	324-R	1 15/16	¾	3/16
1¼ - ¾	325-R	1 15/16	¾	3/16
1¼ - 1	326-R	1 15/16	¾	3/16
1½ - 1¼	327-R	2⅜	15/16	5/16
1½ - 1	328-R	2⅜	15/16	5/16
1½ - ¾	329-R	2⅜	15/16	5/16
1½ - ½	330-R	2⅜	15/16	5/16
2 - 1½	331-R	2¾	15/16	5/16
2 -1¼	332-R	2¾	15/16	5/16
2 - 1	333-R	2¾	15/16	5/16
2 - ¾	334-R	2¾	15/16	5/16
2 - ½	335-R	2¾	15/16	5/16
2½ - 2	336-R	3¼	15/16	7/16
2½ - 1½	337-R	3¼	15/16	7/16
2½ - 1	339-R	3¼	15/16	7/16
3 - 1½	340-R	3 15/16	1 1/16	½
3 - 2	341-R	3 13/16	1⅛	½
3 - 2½	342-R	3 15/16	1 1/16	½
3½ - 3	349-R	4 7/16	1½	½
3½ - 2½	350-R	4 7/16	1½	½
4 - 2½	355-R	5⅛	1 7/16	½
4 - 3	356-R	5⅜	1¼	½
4 - 3½	357-R	5⅜	1¼	½



Type 300R

Raintight Conduit Hubs

Threaded for Rigid Conduit & IMC

Type CHM & Type CHM-T

Use:
Type CHM - General Purpose Fitting.
Type CHM-T - Insulated Throat form with Bonding Locknut.

Features:
- Male thread type
- Tapered female thread for rigid conduit and IMC
- Recessed O-ring seal assures watertight and dust tight connections
- Type CHM-T with insulated throat and bonding locknut is suitable for service entrance application

Material/Finish:
Malleable Iron/Zinc Electroplated

Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

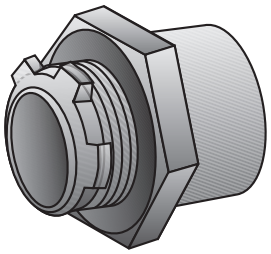
Third Party Certification:
UL Listed: 11853
UL Listed as suitable for wet locations.
CSA Certified: 9795
Raintight.
Suitable for use in hazardous locations as follows:
Class I, Div. 2
Class II, Div. 1, 2
Class III, Div. 1, 2
Per NEC 501-4(b), 502-4(a), 503-3(a)

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E
- NEMA: FB-1
- NEMA: 4
- NEMA: 12

Note:
Minimum wall thickness that can be accommodated is 1/32".

Dimensions in Inches

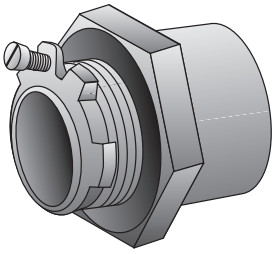
Trade Size (inches)	Catalog Number	A	B	C	D Female Tapered N.P.T.	Max. Box Wall Thk.
½	CHM-50	7/8	1½	½	½-14	5/16
¾	CHM-75	1	1¾	½	¾ - 14	3/8
1	CHM-100	1⅛	2	5/8	1 - 11½	7/16
1¼	CHM-125	1¼	2⅜	5/8	1¼ - 11½	15/32
1½	CHM-150	1¼	2¾	5/8	1½ - 11½	15/32
2	CHM-200	1¼	3¼	¾	2 - 11½	½
2½	CHM-250	1⅝	3⅞	1	2½ - 8	9/16
3	CHM-300	1¾	4⅝	1	3 - 8	5/8
3½	CHM-350	1⅞	5⅛	1⅛	3½ - 8	5/8
4	CHM-400	1⅞	5⅝	1⅛	4 - 8	11/16
5	CHM-500	2⅛	6⅞	1¼	5 - 8	11/16
6	CHM-600	2⅛	8⅛	1¼	6 - 8	11/16



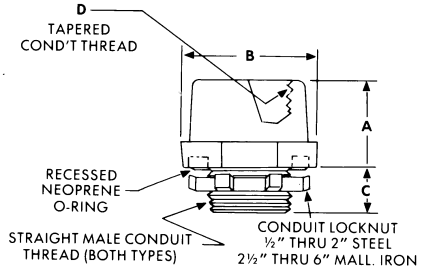
Type CHM

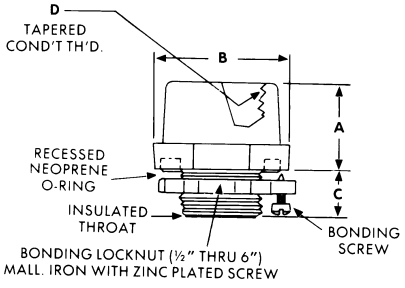
Dimensions in Inches

Trade Size (inches)	Insulated Throat Catalog Number	A	B	C	D Female Tapered N.P.T.	Max. Box Wall Thk.
½	CHM-50T	7/8	1½	½	½-14	7/32
¾	CHM-75T	1	1¾	½	¾ - 14	9/32
1	CHM-100T	1⅛	2	5/8	1 - 11½	11/32
1¼	CHM-125T	1¼	2⅜	5/8	1¼ - 11½	13/32
1½	CHM-150T	1¼	2¾	5/8	1½ - 11½	13/32
2	CHM-200T	1¼	3¼	¾	2 - 11½	3/8
2½	CHM-250T	1⅝	3⅞	1	2½ - 8	21/32
3	CHM-300T	1¾	4⅝	1	3 - 8	11/16
3½	CHM-350T	1⅞	5⅛	1⅛	3½ - 8	¾
4	CHM-400T	1⅞	5⅝	1⅛	4 - 8	13/16
5	CHM-500T	2⅛	6⅞	1¼	5 - 8	13/16
6	CHM-600T	2⅛	8⅛	1¼	6 - 8	13/16



Type CHM-T





Space-Maker Conduit Hubs

Threaded for Rigid Conduit & IMC

Type CH & Type CH-T

Use:
Type CH - General purpose, suitable for use with heavy wall cabinets

Type CH-T - Insulated throat form with bonding screw. Provides a more vibration resistant connection with assured ground continuity

Features:
- Female bushed nipple type
- Female thread for rigid conduit and IMC
- Takes less space
- Recessed O-ring seal outside the box provides a watertight threaded hub on enclosures.
- Suitable for use with service entrance conduit.

Material/Finish:
Malleable Iron/Zinc Plated

Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed: E-11853
UL Listed as suitable for use in wet locations.

CSA Certified: 9795

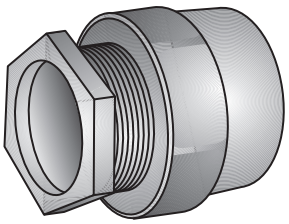
Suitable for use in hazardous locations as follows:
Class I, Div. 2
Class II, Div. 1, 2
Class III, Div. 1, 2
Per NEC 501.4(B), 502.4(A) & (B), 503.3(A) & (B)

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E
NEMA: FB-1
- NEMA: FB-1
- NEMA: 4
- NEMA: 12

Notes:
Minimum wall thickness that can be accommodated is 1/32".

Dimensions in Inches

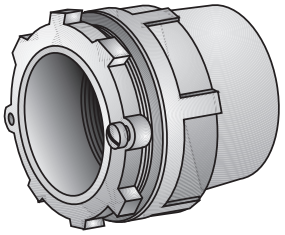
Trade Size (inches)	Catalog Number	B	C	A Female Tapered NPSM	Max. Box Wall Thick.
½	CH-50	1⅛	1¼	½ - 14	5/32
¾	CH-75	1¼	1⅝	¾ - 14	9/32
1	CH-100	1⅜	1¾	1 - 11½	5/16
1¼	CH-125	1¾	2¼	1¼ - 11½	15/32
1½	CH-150	1⅞	2½	1½ - 11½	½
2	CH-200	1¾	3⅛	2 - 11½	21/32
2½	CH-250	2½	3¾	2½ - 8	21/32
3	CH-300	3⅝	4⅜	3 - 8	23/32
3½	CH-350	2¾	5	3½ - 8	13/16
4	CH-400	2¾	5½	4 - 8	⅝
5	CH-500	2¾	6⅞	5 - 8	⅝
6	CH-600	2¾	7¾	6 - 8	15/16



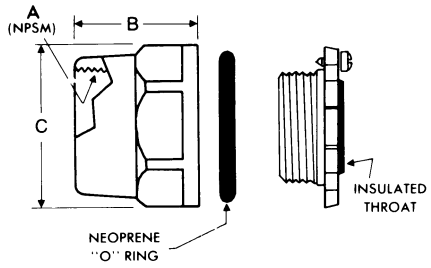
Type CH

Dimensions in Inches

Trade Size (inches)	Insulated Throat Catalog Number	B	C	A Female Tapered NPSM	Max. Box Wall Thick.
½	CH-50T	1⅛	1¼	½ - 14	1/16
¾	CH-75T	1¼	1⅝	¾ - 14	3/32
1	CH-100T	1⅜	1¾	1 - 11½	1/16
1¼	CH-125T	1¾	2¼	1¼ - 11½	3/16
1½	CH-150T	1⅞	2½	1½ - 11½	7/32
2	CH-200T	1¾	3⅛	2 - 11½	7/32
2½	CH-250T	2½	3¾	2½ - 8	3/16
3	CH-300T	2⅝	4⅜	3 - 8	3/16
3½	CH-350T	2¾	5	3½ - 8	3/16
4	CH-400T	2¾	5½	4 - 8	⅛
5	CH-500T	2¾	6⅞	5 - 8	¼
6	CH-600T	2¾	7¾	6 - 8	¼



Type CH-T



Split Couplings™

For Threaded Rigid Conduit & IMC

Type SSP

Use:
A speed union for economically joining two threaded rigid metal conduits.

Features:
• A neoprene gasket provides a concrete-tight seal at the joint
• Use where conduit runs are closely spaced
• Use where conduit is tight against wall, ceiling or other obstruction
• Use where conduit cannot be turned

Material/Finish:
SSP-100 thru SSP-600: Malleable or Ductile Iron/Zinc Plated
SSP-50 and SSP-75: Steel/Zinc Plated

Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

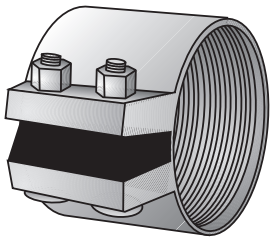
Third Party Certification:
UL Listed: E-11853
UL Listed as Concretetight.

CSA Certified: 9795

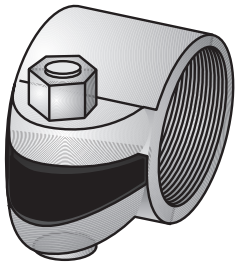
Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
NEMA: FB-1

Installation Instructions:
The inside diameter of the split coupling is greater than the outside diameter of the conduit with which it is to be used. To assemble - slip the coupling over one of the threaded conduit ends, butt the two conduit ends together, slide the coupling back over the joint and tighten the hex nut(s). The threaded interior of the split coupling matches with the conduit threads and makes a close fitting mechanically rigid connection with sufficient thermal capacity (I^2T) to carry ground fault currents equal to wire sizes required by Underwriters Laboratories, Inc. Standard 467 - Table IV, and National Electrical Code Table 250.66.

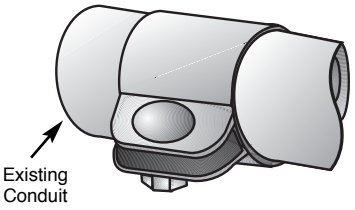
Trade Size (inches)	Catalog Number	Dimensions in Inches Length	Max. Width	Dia.
½	SSP-50	1¼	1¾	1⅛
¾	SSP-75	1¼	2	1⁵⁄₁₆
1	SSP-100	1⅝	2⅜	1¾
1¼	SSP-125	1⅝	2⅜	2⅛
1½	SSP-150	2	3¼	2⅜
2	SSP-200	2¹⁄₁₆	3½	2¾
2½	SSP-250	3¹⁄₁₆	4½	3⅜
3	SSP-300	3⅜₁₆	5	4
3½	SSP-350	3¼	5¾	4⁹⁄₁₆
4	SSP-400	3⅜	6¼	5⅛
5	SSP-500	3½	7¼	6⅜
6	SSP-600	4	8⅜	7½



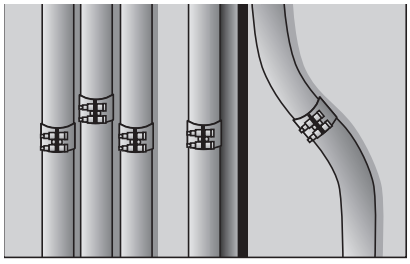
Type SSP-150 — Type SSP-600



Type SSP-100 and SSP-125



Type SSP-50 and SSP-75



Application Illustration

EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

3-Piece Couplings & Bushed Conduit Nipples

Threaded for Rigid Conduit & IMC

Type 4

3-piece Coupling

Use:
Couples conduit when neither can be turned.

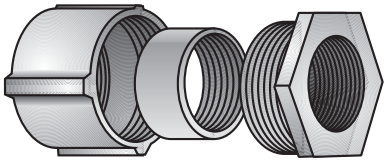
Features:
• Threaded (NPS) for rigid conduit and IMC
• Couples conduits when conduits can not be turned
• Concretetight

Material/Finish:
Malleable Iron/Zinc Electroplated

Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed: E-11853
CSA Certified: 9795

Trade Size (inches)	Catalog Number	Overall Length	Max. Dia.
½	4-50	1⅜	1 7/16
¾	4-75	1⅝	1¾
1	4-100	1 13/16	1 15/16
1¼	4-125	2 3/16	2⅜
1½	4-150	2 5/16	2⅝
2	4-200	2 7/16	3⅜
2½	4-250	3 3/16	4
3	4-300	3 5/16	4 3/16
3½	4-350	3½	5⅛
4	4-400	3¾	5½
5	4-500	3 11/16	6⅞
6	4-600	4 5/16	8¼



Type 4

Type 7

Bushed Conduit Nipples

Use:
Use through knockout to connect box to conduit coupling. Use with a locknut to connect two boxes side by side or back to back. Use with a locknut to connect fixture housings in continuous runs.

Features:
• Available with Insulated Throat.
• With rigid conduit threads (NPS)

Material/Finish:
Malleable Iron/Zinc Electroplated

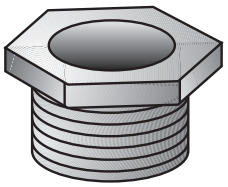
Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed: E-11853
CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec. W-F-408E
NEMA: FB-1

			Dimensions in Inches		
Trade Size (inches)	Catalog Number	Insulated Throat Catalog Number	Max. Dia. Across Corners	Thread Length	Flange Thickness
⅜	7-38	---	⅞	½	⅛
½	7-50	7-50T	1⅛	½	3/16
¾	7-75	7-75T	1¼	⅝	3/16
1	7-100	7-100T	1¾	⅝	¼
1¼	7-125	7-125T	2⅛	⅞	¼
1½	7-150	7-150T	2½	1	5/16
2	7-200	7-200T	3	1⅛	5/16
2½	7-250	7-250T	3⅝	1¼	⅜
3	7-300	7-300T	4½	1¼	⅜
3½	7-350	7-350T	5⅛	1⅜	⅜
4	7-400•	7-400T•	5¼	1¼	7/16
5	7-500•	7-500T•	6⅜	1¼	½
6	7-600•	7-600T•	7⅝	1⅝	½

•Not CSA Certified



Type 7

EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Compression Rigid Connectors & Couplings

For Threadless Rigid Conduit

Type 31

Gland Compression Connectors

Use:
To connect threadless rigid conduit to boxes and enclosures.

Features:
• Concretetight
• Male hub threads (NPS ½" through 2"; NPT above 2").

Material/Finish:
Malleable Iron/Zinc Electroplated

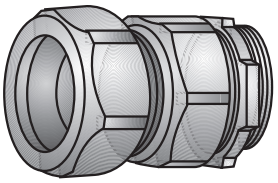
Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed: E-11853

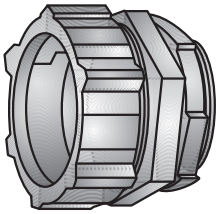
Applicable Third Party Standards:
UL Standard: 514B
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Insulated Throat Catalog Number	Dimensions in Inches Body Length	Max Dia.	Thread Length
½	31-050	31-050T	¾	1⅜	7/16
¾	31-075	31-075T	⅞	1 9/16	7/16
1	31-100	31-100T	1 3/16	1 15/16	9/16
1¼	31-125	31-125T	1⅜	2 5/16	⅝
1½	31-150	31-150T	1⅜	2⅝	⅝
2	31-200	31-200T	1½	3 9/16	1 1/16
2½	31-250•	31-250T•	2⅛	4 1/32	1
3	31-300•	31-300T•	2 7/16	4 13/16	1
3½	31-350•	31-350T•	2⅝	5½	1 3/16
4	31-400•	31-400T•	2 9/16	6⅛	1¼
5	31-500•	31-500T•	2 9/16	7⅜	1⅛
6	31-600•	31-600T•	2⅝	8 9/16	1⅜

•Not UL Listed



Type 31-050 — Type 31-200



Type 31-250 — Type 31-600

Type 30

Gland Compression Couplings

Use:
To couple sections of threadless rigid conduit together.

Features:
• Concretetight

Material/Finish:
Malleable Iron/Zinc Electroplated

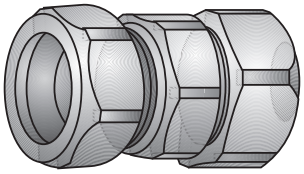
Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed: E-11853

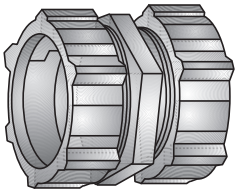
Applicable Third Party Standards:
UL Standard: 514B
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Dimensions in inches Length	Max. Dia.
½	30-050	1 1/16	1⅜
¾	30-075	1¾	1 9/16
1	30-100	1 15/16	1 15/16
1¼	30-125	2½	2 5/16
1½	30-150	2 9/16	2⅝
2	30-200	2⅞	3 5/16
2½	30-250•	3 15/16	4 1/32
3	30-300•	4 5/16	4 13/16
3½	30-350•	4½	5½
4	30-400•	4 9/16	6⅛
5	30-500•	3⅞	7⅜
6	30-600•	4¼	8 9/16

•Not UL Listed



Type 30-050 — Type 30-200



Type 30-250 — Type 30-600

Set-Screw Rigid Connectors & Couplings

For Threadless Rigid Conduit & IMC

Type 28

Use:
To connect threadless rigid conduit to boxes and enclosures.

Features:
- Concretetight.
- Available with insulated throat.
- Male hub thread (NPS)

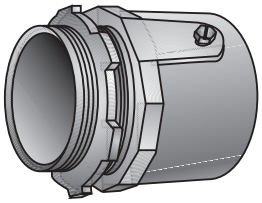
Material/Finish:
Malleable Iron/Zinc Plated

Optional Finish:
½" - 1½" Mechanically Galvanized
2" - 6" Hot Dip Galvanized
Contact your local representative for pricing and availability.

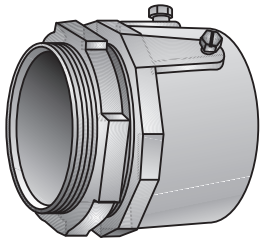
Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Insulated Throat Catalog Number	Dimensions in Inches Body Length	Max Dia.	Thread Length
½	28-050	28-050T	31/32	1¼	7/16
¾	28-075	28-075T	1 3/16	1 7/16	7/16
1	28-100	28-100T	1 7/16	1¾	17/32
1¼	28-125	28-125T	1 5/16	2⅛	⅝
1½	28-150	28-150T	1¾	2⅜	⅝
2	28-200	28-200T	1⅞	2⅞	⅝
2½	28-250	28-250T	2⅛	3 9/16	1
3	28-300	28-300T	2⅜	4¼	1
3½	28-350	28-350T	2¾	4¾	1⅛
4	28-400	28-400T	3	5¼	1⅛
5	28-500	28-500T	4	6¾	1¼
6	28-600	28-600T	4½	7⅞	1¼



Type 28-050 — Type 28-200



Type 28-250 — Type 28-600

Type 29

Use:
To couple sections of threadless rigid conduit together.

Features:
Concretetight

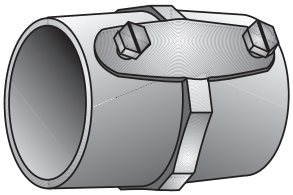
Material/Finish:
Malleable Iron/Zinc Plated

Optional Finish:
Optional Finish:
½" - 1½" Mechanically Galvanized
2" - 6" Hot Dip Galvanized
Contact your local representative for pricing and availability.

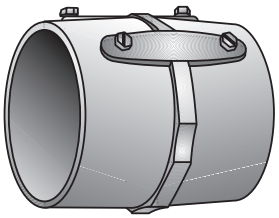
Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Dimensions in Inches Length	Max. Dia.
½	29-050	1¾	1¼
¾	29-075	2⅛	1 7/16
1	29-100	2⅝	1¾
1¼	29-125	2¾	2⅛
1½	29-150	3⅛	2⅜
2	29-200	3⅜	2⅞
2½	29-250	3⅞	3 9/16
3	29-300	4⅜	4 7/32
3½	29-350	5	4¾
4	29-400	5½	5¼
5	29-500	7½	6¾
6	29-600	8½	7⅞



Type 29-050 — Type 29-200



Type 29-250 — Type 29-600

90° Bushed & 90° Corner Pull-in Conduit Elbows

Threaded For Rigid Conduit & IMC

Type 9

Features:
- Available with insulated throat
- Threaded for rigid conduit, Female NPT Male NPS
- Telephone elbow, floor outlet fittings

Material/Finish:
Malleable Iron/Zinc Electroplated

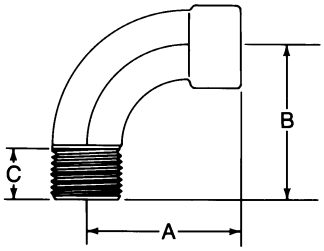
Optional Finish:
Mechanically Galvanized.
Contact your local representative for pricing and availability.

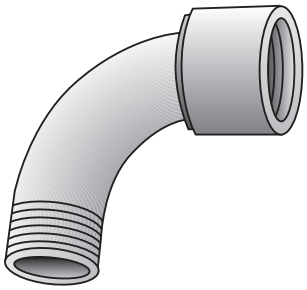
Third Party Certification:
UL Listed: E-11853 and 11857

CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Insulated Throat Catalog Number	Dimensions in Inches A	B	C
½	9-50	9-50T	1 7/8	1 7/8	1 1/16
¾	9-75	9-75T	2 15/16	2 3/16	¾
1	9-100	9-100T	2½	2½	1 3/16
1¼	9-125	9-125T	3	3	⅞





Type 9

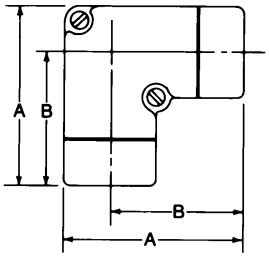
Type CE

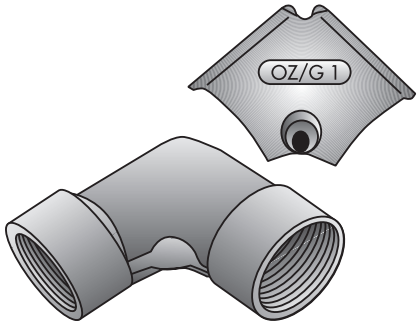
Material/Finish:
Malleable Iron/Zinc Electroplated

Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
NEMA: FB-1

Trade Size (inches)	Catalog Number	Dimensions in Inches A	B
½	CE-050	2½	2
¾	CE-075	2¾	2⅛
1	CE-0100	3¼	2⅜





Type CE

Offset Nipples

Threaded For Rigid Conduit

Type ON

Rigid conduit threading.

Use:
Provides box-to-box connection of knockouts. Allows misaligned knockout connection by "rolling" the offset nipple until aligned with each knockout.

Feature:
• Available with insulated throat.

Material/Finish:
Malleable Iron/Zinc Plated

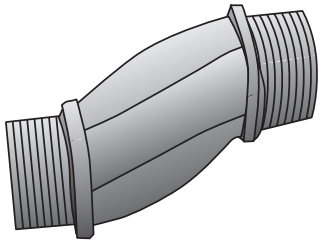
Optional Finish:
Mechanically Galvanized.
Contact your local representative for pricing and availability.

Third Party Certification:
UL Listed: E-11853

CSA Certified: 9797

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E
NEMA: FB-1

Trade Size (inches)	Catalog Number	Insulated Throat Catalog Number	Dimensions in Inches Body Length	Thread Length Each End	Type Thread
½	ON-50	ON-50T	1 11/16	½	NPS
¾	ON-75	ON-75T	1⅝	½	NPT
1	ON-100	ON-100T	1⅝	9/16	NPT
1¼	ON-125	ON-125T	1⅝	11/16	NPT
1½	ON-150	ON-150T	1½	¾	NPT
2	ON-200	ON-200T	1½	13/16	NPT



Type ON

90° Raintight Corner Pulling Ells

Threaded For Rigid Conduit & IMC

Type FF

90° Female/Female

Use:
Provides a compact wire-pulling point and a 90° change of direction in a conduit run.

Features:
• Threaded for rigid conduit and IMC (NPT)
• Furnished with Neoprene gasketed steel cover, zinc electroplated.
• Raintight

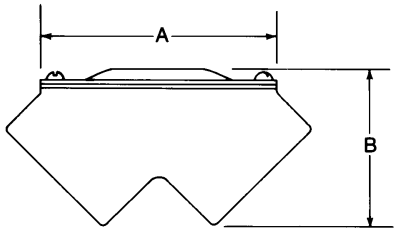
Material/Finish:
Malleable Iron/Zinc Plated

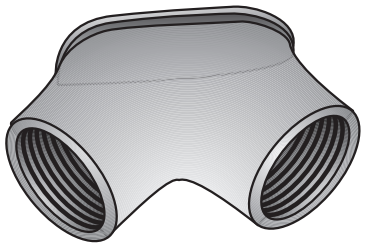
Third Party Certification:
UL Listed: E-11853

CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
NEMA: FB-1

Trade Size (inches)	Catalog Number	Dimensions in Inches A	B
½	FF-050	1⅞	1⁷⁄₁₆
¾	FF-075	2¼	1⁹⁄₁₆
1	FF-100	2¾	1¹⁵⁄₁₆
1¼	FF-125	3¼	2⁵⁄₁₆
1½	FF-150	3¾	2⁹⁄₁₆
2	FF-200	4⅝	3¼
2½	FF-250	5½	3¹¹⁄₁₆
3	FF-300	6½	3¹⁵⁄₁₆





Type FF

Type MF

90° Male/Female

Use:
For connecting rigid conduit or IMC to box or enclosures.

Features:
• Threaded for rigid conduit and IMC Female NPT, Male NPSM
• Furnished with neoprene gasketed, steel cover, zinc plated.
• Furnished with locknut.
• Raintight
• Available with insulated throat

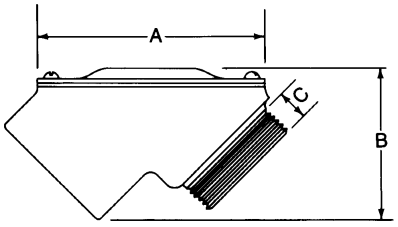
Material/Finish:
Malleable Iron/Zinc Electroplated

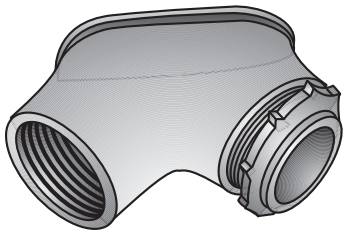
Third Party Certification:
UL Listed: E-11853

CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
NEMA: FB-1

Trade Size (inches)	Catalog Number	Insulated Throat Catalog Number	Dimensions in Inches A	B	C
½	MF-050	MF-050T	1⅞	1⅜	⁷⁄₁₆
¾	MF-075	MF-075T	2¼	1½	½
1	MF-100	MF-100T	2¾	1¾	⁹⁄₁₆
1¼	MF-125	MF-125T	3¼	2⅛	¹¹⁄₁₆
1½	MF-150	MF-150T	3¾	2¹¹⁄₁₆	¹¹⁄₁₆
2	MF-200	MF-200T	4⅝	2¹³⁄₁₆	¹³⁄₁₆
2½	MF-250	MF-250T	5½	3¾	¹⁵⁄₁₆
3	MF-300	MF-300T	6½	3¹⁵⁄₁₆	1⅛





Type MF

Conduit U-Bolts & Hangers

Threaded For Rigid Conduit, IMC & EMT

Type U

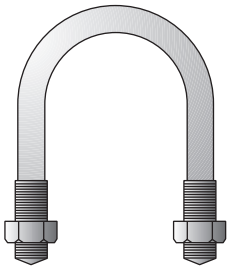
Conduit U-Bolts

Features:
• 2 hex nuts

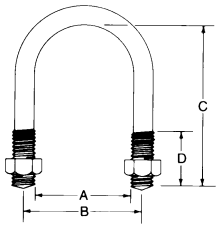
Material:
Steel

Finish:
Mechanically Galvanized

Trade Size (inches)	Catalog Number	Dimensions in Inches A	B	C	D	Thread Size
½	U-50SG	15/16	1 3/16	2½	1½	¼ - 20
¾	U-75SG	1⅛	1 7/16	2½	1½	¼ - 20
1	U-100SG	1 7/16	1¾	2 13/16	1½	5/16 - 18
1¼	U-125SG	1¾	2 1/16	3¼	1½	5/16 - 18
1½	U-150SG	2	2 5/16	3½	1½	5/16 - 18
2	U-200SG	2½	2⅞	4	1¾	⅜ - 16
2½	U-250SG	3	3⅜	4½	1¾	⅜ - 16
3	U-300SG	3⅝	4	5¼	1¾	⅜ - 16
3½	U-350SG	4⅛	4½	5 11/16	1¾	⅜ - 16
4	U-400SG	4⅝	5	6¼	1¾	⅜ - 16
5	U-500SG	5⅝	6	7⅜	1¾	⅜ - 16
6	U-600SG	6 1/16	7 1/16	8⅜	1¾	⅜ - 16



Type U



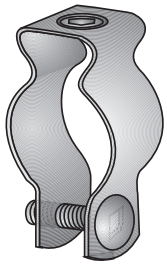
Type H

Conduit Hangers

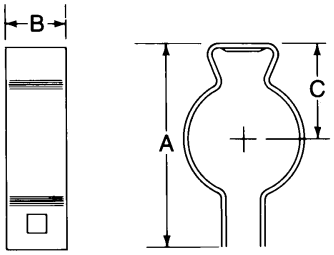
Material/Finish:
Steel/Zinc Plated

Trade Size (inches)	With Bolt/Nut Catalog Number	Dimensions in Inches A	B	C	Clamping Bolt Size
⅜ - ½**	H-0WBS	2	¾	⅞	¼ - 20, 1
¾**	H-1WBS	2¼	⅞	15/16	¼ - 20, 1¼
1	H-2WBS	2 9/16	⅞	1 3/16	¼ - 20, 1¼
1¼ EMT	H-2½WBS	2⅞	⅞	1⅜	¼ - 20, 1¼
1¼-	H-3WBS	3⅛	⅞	1½	¼ - 20, 1½
1½	H-4WBS	3 5/16	1	1 9/16	¼ - 20, 1¼
2	H-5WBS	3 11/16	1¼	1 13/16	¼ - 20, 1¼
2½	H-6WBS	4¼	1¼	2 1/16	¼ - 20, 1¼
3	H-7WBS	4⅞	1¼	2⅜	¼ - 20, 1¼
3½	H-8WBS	5⅝	1¼	2¾	5/16- 18, 1½
4	H-9WBS	6⅞	1¾	3	½ - 13, 1½

**Furnished with carriage bolt



Type H-WBS with clamping bolt



EGS Electrical Group O-Z/GEDNEY

7770 N. Frontage Road
Skokie, Illinois 60077

Beam Clamps

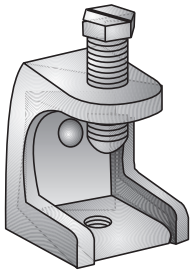
Type IS

Use:
Provides support for conduit hanging systems.

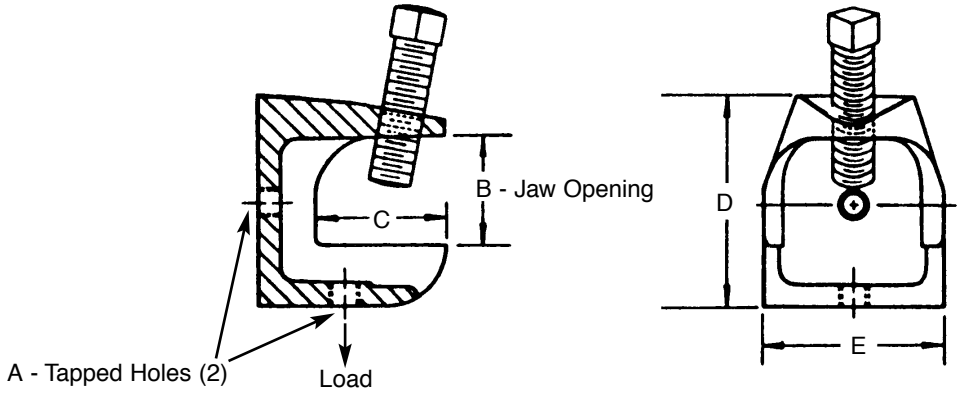
Material:
Malleable Iron clamp
Steel Screw, case hardened

Finish:
Clamp - Hot Dip Galvanized
Screw - Zinc Electroplated

Catalog Number	A Tapped Holes	B Jaw Opening	Dimensions in Inches C	D	E	Max. Load (lbs.)
IS-500	¼ - 20	15/16	7/8	1 5/8	1	335
IS-509	10 - 24	15/16	7/8	1 5/8	1	335
IS-501	5/16 - 18	15/16	1 1/8	1 13/16	1½	525
IS-502	3/8 - 16	1	1 3/8	2 1/16	2	750
IS-503	½ - 13	1 1/8	1 11/16	2¼	2 5/8	900



Type IS



Conduit Clamps

Type UBC
Right Angle

Type UPC
Parallel

Type UEC
Edge type

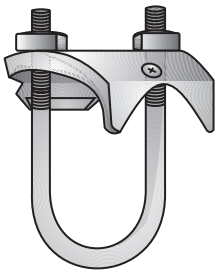
Use:
Designed to secure rigid, IMC or EMT across, parallel or perpendicular to beam, channel and angle supports.

Features:
- Easily installed
- Capable of withstanding heavy loads

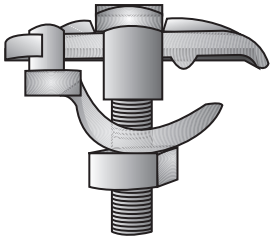
Material:
All components are Malleable Iron except nuts and bolts which are steel.

Finish:
Clamp - Hot dipped Galvanized
Hardware - Mechanically Galvanized

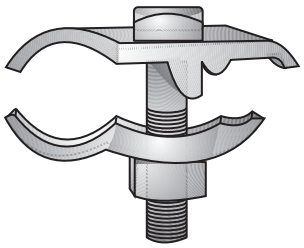
Note:
Edge type UEC used for rigid conduit only.



Type UBC-G



Type UEC - G



Type UPC-G

Trade Size (inches)	Right Angle Type Catalog Number	Parallel Type Catalog Number	Edge Type Catalog Number
½	UBC-50G	UPC-50G	UEC-50G
¾	UBC-75G	UPC-75G	UEC-75G
1	UBC-100G	UPC-100G	UEC-100G
1¼	UBC-125G	UPC-125G	UEC-125G
1½	UBC-150G	UPC-150G	UEC-150G
2	UBC-200G	UPC-200G	UEC-200G
2½	UBC-250G	UPC-250G	UEC-250G
3	UBC-300G	UPC-300G	UEC-300G
3½	UBC-350G	UPC-350G	
4	UBC-400G	UPC-400G	
5	UBC-500G		
6	UBC-600G		

EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Pipe Straps

For Rigid Conduit & IMC

Type 14-S

Use: To support rigid conduit and IMC.

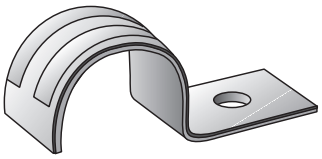
Features: Snap type - double ribbed

Material/Finish: Steel/Zinc Plated

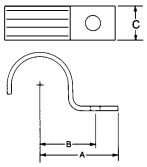
Applicable Third Party Standards:
Fed. Spec: FF-S-760

Note:
2½" through 4" sizes also suitable for EMT.

Trade Size (inches)	Steel Straps Catalog Number	Dimensions in Inches A	B	C	Minimum Recommended Bolt Dia.
½	14-50S	2⅛	1 1/16	¾	¼
¾	14-75S	2 9/16	1 5/16	¾	¼
1	14-100S	2¾	1 5/16	¾	¼
1¼	14-125S	3½	1⅝	1	5/16
1½	14-150S	3⅞	1 13/16	1⅛	⅜
2	14-200S	4⅜	2⅛	1¼	⅜
2½	14-250S	6 3/16	2⅝	1¼	½
3	14-300S	6¾	3	1¼	½
3½	14-350S	7⅝	3 9/16	1½	⅝
4	14-400S	8⅛	3 16/16	1½	⅝



Type 14-S



Type THR

Use: To support rigid conduit and IMC.

Features: Snap type - double ribbed

Material/Finish: Steel/Zinc Plated

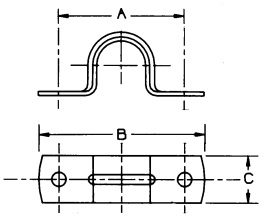
Third Party Certification:
CSA Certified: 104691
½" through 2" sizes only

Applicable Third Party Standards:
CSA C22.2 No.18
Fed. Spec: FF-S-760

Note:
2½" through 4" sizes also suitable for EMT.

Trade Size (inches)	Steel Straps Catalog Number	Dimensions in Inches A	B	C	Minimum Recommended Bolt Dia.
½	THR-50S	1¾	2¼	⅝	3/16
¾	THR-75S	1 27/32	2 5/16	¾	3/16
1	THR-100S	2 5/16	2 15/16	23/32	¼
1¼	THR-125S	2 15/16	3⅝	23/32	¼
1½	THR-150S	3 5/32	3 15/16	23/32	¼
2	THR-200S	4¼	5	23/32	¼
2½	THR-250S	4 11/16	5 23/32	1	5/16
3	THR-300S	5 11/16	6¾	1	5/16
3½	THR-350S	6 5/16	7 5/16	1	5/16
4	THR-400S	6 27/32	7 13/16	1	5/16

Type THR



Type 14-G

Use:
To support rigid conduit and IMC.

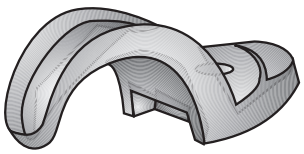
Material/Finish:
Malleable Iron/Hot Dipped Galvanized

Third Party Certification:
CSA Certified: 9795.

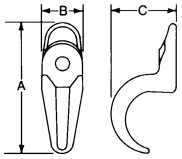
Applicable Third Party Standards:
CSA: C22.2 No.18
Fed. Spec: FF-S-760

Note:
2½" through 4" sizes also suitable for EMT.

Malleable Straps Catalog Number	Conduit Size Inches	Dimensions in Inches A	B	C	Minimum Recommended Bolt Dia.
14-18G	⅛	1 15/16	½	½	#10
14-25G	¼	1 19/32	19/32	⅝	¼
14-38G	⅜	1¾	⅝	¾	¼
14-50G	½	2¼	21/32	15/16	¼
14-75G	¾	2 9/16	¾	1 7/32	¼
14-100G	1	3 1/16	1 3/16	1½	¼
14-125G	1¼	3 11/16	⅞	1⅞	⅜
14-150G	1½	6¾	1	2⅛	⅜
14-200G	2	5 1/16	1⅛	2 9/16	½
14-250G	2½	5 15/16	1⅜	3 1/16	½
14-300G	3	7 1/16	1⅝	3 1/16	½
14-350G	3½	8 3/16	1 13/16	4⅜	⅝
14-400G	4	8 11/16	2	5	⅝
14-500G	5	10 15/16	2¾	6½	⅝
14-600G	6	12½	3⅛	7½	1



Type 14-G



EGS Electrical Group O-Z/GEDNEY

7770 N. Frontage Road
Skokie, Illinois 60077

Clamp Backs & Conduit Spacers

For Rigid Conduit, IMC & EMT

Clamp Backs

Use:
Provides spacing from mounting surface when used with malleable iron pipe straps.

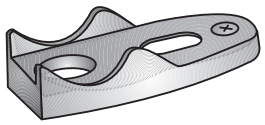
Material:
Malleable Iron

Finish:
Hot Dip Galvanized

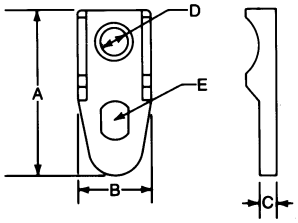
Third Party Certification:
CSA Certified: 9795

Applicable Third Party Standards:
CSA Standard: C22.2 No. 18

Trade Size (inches)	Catalog Number	Dimensions in Inches A	B	C	D	E
½	141G	1 7/16	1 1/16	¼	⅜	⅜ x ½
¾	142G	2½	1⅛	¼	⅜	9/16 x 7/16
1	143G	3 3/16	1 5/16	5/16	⅜	9/16 x 7/16
1¼	144G	3 11/16	1 7/16	5/16	½	9/16 x 17/32
1½	145G	3 15/16	1½	5/16	9/16	19/32 x 23/32
2	146G	5⅛	2	⅜	9/16	⅝ x 13/16
2½	147G	5¾	2½	⅜	1/32	⅝ x 1⅛
3	148G	7⅛	2 13/16	⅜	15/32	⅝ x 1⅛
3½	149G	8	3 7/32	7/16	15/32	11/16 x 1 11/32
4	150G	8¾	3 7/16	⅜	15/32	23/32 x 1 9/32
5	151G	10 1/16	3 11/16	½	17/32	27/32 x 1 5/16
6	152G	6	12	3 15/16	9/16	1¼ x 2



Clamp Back



Conduit Spacers

Use:
For use with malleable iron pipe straps and clamp back, to provide additional spacing between conduit and mounting surface.

Features:
• Spacers fit snugly under clamp back and makes possible additional spacing away from the mounting surface. Spacers can stack up into each other so that conduit can be installed at any desired distance from walls or ceilings.

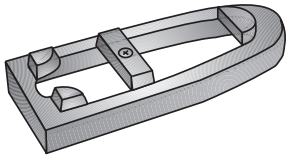
Materials:
Malleable Iron

Finish:
Hot Dip or Mechanical Galvanized

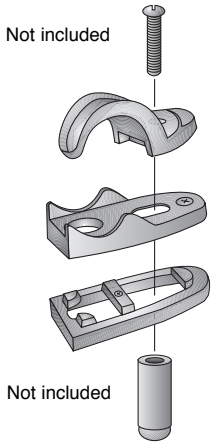
Third Party Certification:
CSA Certified: 9795

Applicable Third Party Standards:
CSA Standard: C22.2 No. 18

Trade Size (inches)	Catalog Number	Dimensions in Inches Length	Width	Thickness
½	141-NG	2½	1 1/16	¼
¾	142-NG	2½	1⅛	¼
1	143-NG	3 3/16	1 5/16	¼
1¼	144-NG	3¾	1¼	¼
1½	145-NG	3 15/16	1 9/16	¼
2	146-NG	5 5/16	2 3/16	¼
2½	147-NG	5 13/16	2 9/16	⅜
3	148-NG	7 3/16	2 13/16	⅜
3½	149-NG	8	3¼	⅜
4	150-NG	8¾	3 7/16	⅜



Nest Back Fitting



Typical Installation

EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Conduit Clamps

For Rigid Conduit, IMC & EMT

Type J

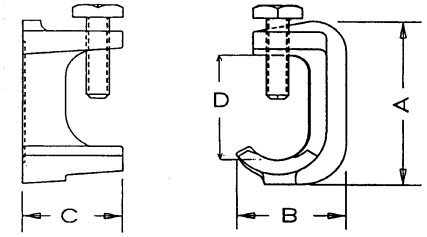
Use:
For securing rigid conduit, IMC, EMT and Flexible Metal conduit.

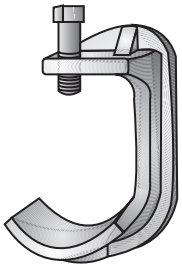
Material:
Malleable or Ductile Iron
Steel Bolt

Finish:
Mechanically Galvanized

Third Party Certification:
CSA Certified: 9795

Applicable Third Party Standards:
CSA Standard: C22.2 No. 18





Type J

Trade Size (inches)	Zinc Plated Catalog Number	Dimensions in Inches A	B	C	D	Bolt Size
½	J-50G	2½	1 9/16	1⅜	1⅝	5/16-18 x 1½
¾	J-75G	2⅞	1⅞	1⅜	2	5/16-18 x 1½
1	J-100G	3½	2 3/16	1¾	2 3/16	5/16-18 x1½
1¼	J-125G	3¾	2½	1¾	2 9/16	⅜-16 x1½
1½	J-150G	4 1/16	2⅞	2	2¾	⅜-16 x 1½
2	J-200G	4 15/16	3¼	2 1/16	3 7/16	½-13 x 1¾
2½-3	J-2530	6 5/16	4 7/16	2⅝	4 9/16	⅝-11 x 2½
3½-3	J-3540	7⅝	5 7/16	3¼	5¾	⅝-11 x 2½

Type CBC

Conduit C Clamp

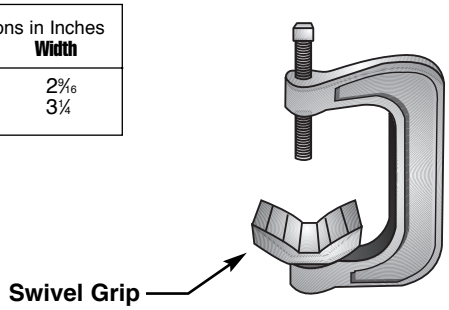
Use:
For securing rigid conduit, IMC and EMT.
Swivel grip rotates a full 360°.

Material/Finish:
Malleable Iron/Zinc Plated
Steel square head screw

Optional Finish:
Mechanically Galvanized
Contact your local representative for pricing, availability and minimum order quantities.

Note:
1 CBC-1–¼" is maximum beam thickness when using 1¼" conduit.
2 CBC-2– ⅛" is maximum beam thickness when using 2" conduit.

Trade Size (inches)	Catalog Number	Dimensions in Inches Length	Width
½ - ¾ -1 - 1¼	CBC-1	3⅜	2 9/16
1¼ - 1½ - 2	CBC-2	4⅝	3¼



Type CBC

Tray-Bond™ Cable Tray Clamps

For Rigid Conduit, IMC & EMT

Type CTC

Use:
For connecting and grounding rigid conduit, IMC, or EMT to cable trays.

Secures and bonds metal conduit (rigid steel or aluminum, IMC and EMT) to the side rails of steel or aluminum cable trays without drilling or welding the tray. On the 1½" through 4" sizes, conduits can attach to the tray from any angle up to 120°, allowing large power or control cables to be routed easily.

Features:
- Fast Installation
- Low Product Cost
- Excellent Grounding Continuity
- Variable Conduit Entry 1½" - 4" sizes
- High Mechanical Strength
- Compact Design
- Meets NEC 318-7 (b)(4) Bonding Requirements

Suggested Specifications:
"Raceways connected to cable trays shall be properly bonded using UL Listed and CSA Certified bolted mechanical connectors made from malleable iron, hot dip galvanized components and steel, mechanically galvanized bolts. The cable tray conduit clamps shall be O-Z/Gedney, Type CTC".

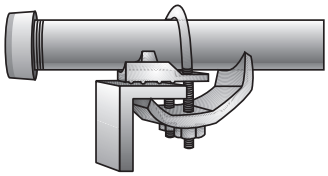
How Tray-Bond™ Clamps Work:
The edge of the cable tray rail provides the surface on which the serrations in the clamps grounding pad "bite" into the tray. The lower portion of the clamp has a sharp triangular edge which grabs the underside of the rail. As the U-bolt is tightened, all the force is concentrated in the clamping jaws thus providing an excellent grounding path and high strength mechanical attachment.

Material/Finish:
Malleable Iron/Mechanically Galvanized
U-Bolts and Nuts: Steel/Mechanically Galvanized

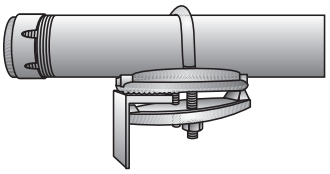
Third Party Certification:
UL Listed: E-24264

CSA Certified: 9795 for rigid and EMT only

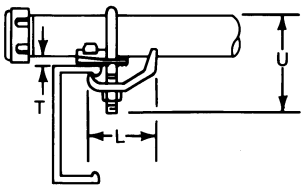
Applicable Third Party Standards:
UL Standard: 467
CSA Standard: C22.2 No. 18

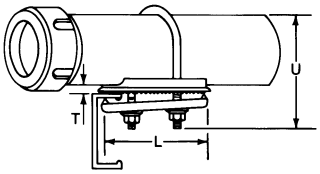


Type CTC-0507 & Type CTC-1012
½" — 1¼" Sizes
Right Angle to Tray



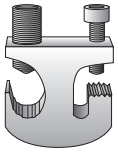
Type CTC-150 & Type CTC-400
1½" — 4" Sizes
Variable Angle to Tray





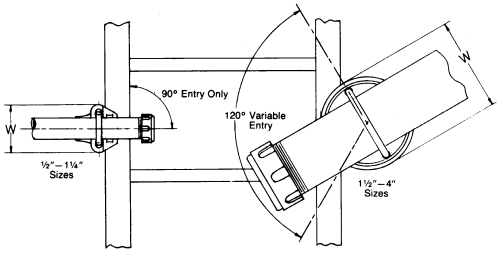
Rigid or IMC, EMT Trade Size (inches)	Catalog Number	U-Bolt & Nut Size	Dimensions in Inches W	L	T	U	Recommended Ins. Torque In. - Lbs.
½ - ¾	CTC-0507	¼ - 20	2¼	2¼	¼	2½	60
1 - 1¼	CTC-1012	5/16 - 18	2⅞	2¼	¼	3¼	115
1½	CTC-150	5/16 - 18	3⅞	3½	⅜	3½	115
2	CTC-200	⅜ - 16	4½	4	⅜	4	190
2½	CTC-250	⅜ - 16	5	4½	⅜	4½	190
3	CTC-300	⅜ - 16	5⅝	5⅛	⅜	5¼	190
3½	CTC-350	⅜ - 16	6⅛	5½	⅜	5¾	190
4	CTC-400	⅜ - 16	6⅝	6	⅜	6¼	190

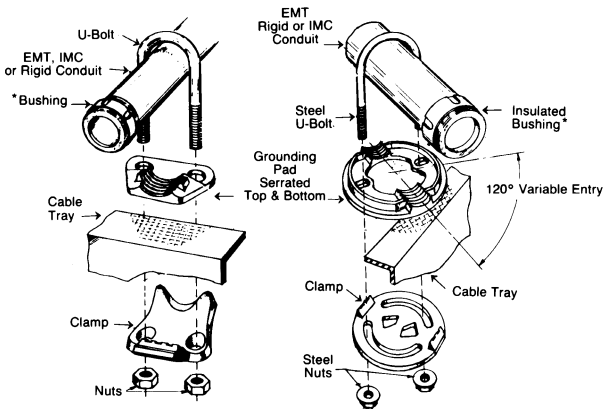
*Insulated Bushing not included



Type CTGC Cable Tray Grounding clamps for use on most types of cable trays.
See page MA12.

PATENTED





EGS Electrical Group O-Z/GEDNEY

7770 N. Frontage Road
Skokie, Illinois 60077

Combination Couplings

For Rigid Conduit, IMC & EMT

Type ETR

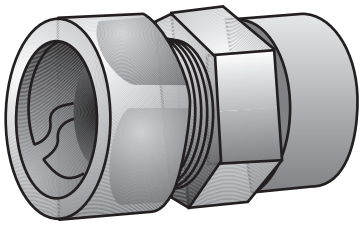
Features:
- Threaded rigid and IMC to compression EMT
- Concretetight
- NPT female hub

Material/Finish:
Malleable Iron/Zinc Plated

Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
Fed. Spec: W-F-408E

Trade Size (inches)	Catalog Number	Dimensions in Inches Length	Max Dia.
½	ETR-50	1⅜	1⅛
¾	ETR-75	1⅝	1⅜
1	ETR-100	1½	1¾
1¼	ETR-125	1⅞	2⅜
1½	ETR-150	1⅞	2½
2	ETR-200	2⅝	3



Type ETR

Type CB

Features:
- Threaded rigid and IMC to flexible metal
- Rigid hub
- NPT threads

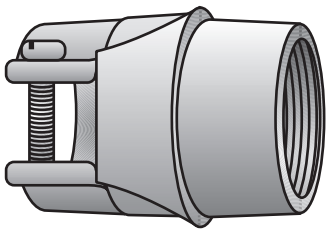
Material/Finish:
Malleable Iron, Zinc Plated

Third Party Certification:
UL Listed: E-11853

CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E

Trade Size (inches)	Catalog Number	Dimensions in Inches Length	Max Dia.	Flex. Range
½	CB-50	1½	1¼	25/32 - 15/16
¾	CB-75	1¾	1½	29/32 - 1 5/64
1	CB-100	1⅞	1⅞	1 9/32 - 1 7/16



Type CB

Type ESR

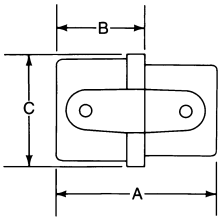
Features:
- Concretetight
- Set screw
- Threadless rigid and IMC to EMT

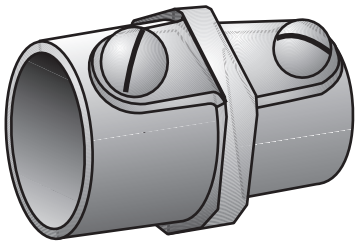
Material/Finish:
Malleable Iron/Zinc Plated

Third Party Certification:
UL Listed: E-11853

Applicable Third Party Standards:
UL Standard: 514B
Fed. Spec: W-F-408E

Trade Size (inches)	Catalog Number	Dimensions in Inches A	B	C
½	ESR-50	1 11/16	15/16	1¼
¾	ESR-75	2 1/16	1⅛	1½
1	ESR-100	2½	1⅜	1 13/16





Type ESR

EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Concrete Slab Electroform Inserts

For Threaded Rigid Conduit & IMC

Type EF & Type EFL

Use:
For conduit installed in poured concrete slabs.

Nail, screw or tack-weld insert to concrete deck form.

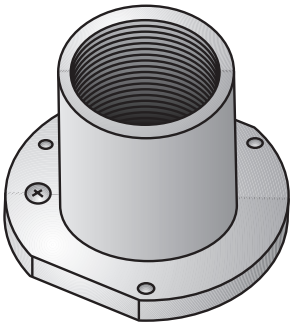
Features:
• Inserts available in straight or 90°

Material/Finish:
Malleable Iron/Zinc Plated

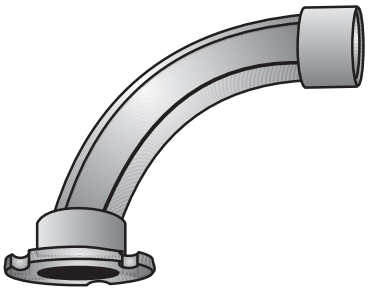
Third Party Certification:
UL Listed: E-11853

CSA Certified: 9795

Applicable Third Party Standards:
UL Standard: 514B
CSA Standard: C22.2 No. 18
Fed. Spec: W-F-408E



Type EF-50 — Type EF-100
For concrete slab 4" thick and up.



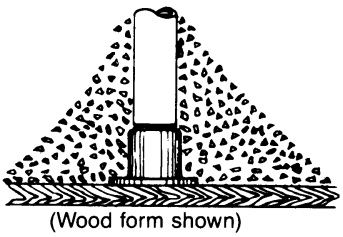
Type EFL-50 — Type EFL-100
For slabs 6" thick and up require bend conduit sweep.

STRAIGHT CONDUIT INSERTS

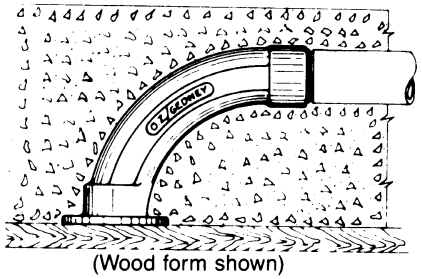
Trade Size (inches)	Catalog Number	Dimensions in Inches Base Dia.	Base Across Flats	Height
½	EF-50	1 15/16	1¾	1 5/16
¾	EF-75	2 3/16	2	1⅜
1	EF-100	2½	3 5/16	1⅝

90° CONDUIT INSERTS

Trade Size (inches)	Catalog Number	Dimensions in Inches Base Dia.	Turning Radius	Base to Conduit Center	Height
½	EFL-50	1 15/16	3¾	3⅛	3⅝
¾	EFL-75	2 3/16	3 13/16	3 1/16	3 11/16
1	EFL-100	2½	3 13/16	2 15/16	3 11/16



(Wood form shown)



(Wood form shown)

Shown in poured concrete slabs before wood or steel forms are removed.

EGS Electrical Group O-Z/GEDNEY
7770 N. Frontage Road
Skokie, Illinois 60077

Watertight Hubs

Die Cast, Insulated and Gasketed

Use:

• Used in applications to connect rigid metal conduit or IMC to a threadless opening in an enclosure.

• May be used in wet or dry locations, indoors or outdoors.

• Suitable for hazardous locations: Class I, Division 2; Class II, Divisions 1 & 2; Class III, Per NEC 501.4(B), 502.4(A) & (B), 503.3(A) & (B).

Features:

• Rugged metallic construction ensures mechanical protection.

• Die cast design provides clean lines and aesthetic appeal.

• Insulated throat, rated up to 105˚C, prevents wire abrasion.

• Integral O-ring provides watertight seal.

• Grounding version provides positive ground for external conductor.

• Unique profile permits easy wrenching.

• Smooth, accurately tapped threads facilitate installation.

• Watertight and corrosion resistant: NEMA 4X.

• NEMA 12.

Material:

Bodies and nuts: Die Cast Zinc
O-ring: BUNA-N
Insulator: Polycarbonate
Ground Screw: Mild Steel
Size Ranges: 1/2" through 4"

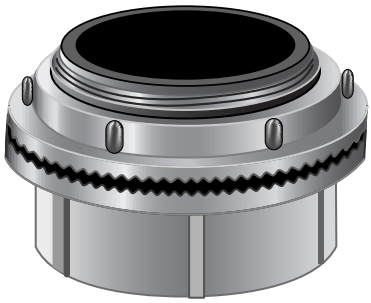
Optional Finishes:

Chrome plating optional add suffix **C**.

Third Party Certification:

UL Listed
UL Standard 514B

CSA Certified
(incl. Class II, Groups E, F, G)
CSA Standard C22.2-18-98
NEMA Type 2, 3, 3R, 4, 4X, 5, 12, 13
NEMA Standard FB-1
O-Z/Gedney UL File No. E11853
O-Z/Gedney CSA File No. LR9795

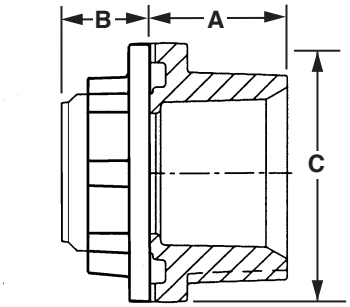


CHM

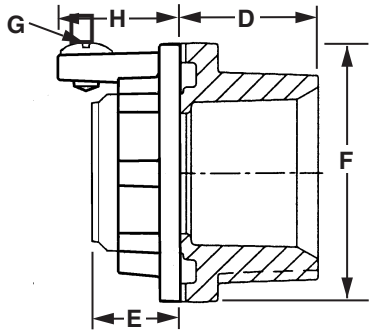
CHMG

Watertight Hubs

Die Cast, Insulated and Gasketed



CHM Series



CHMG Series

Die Cast Hubs – Insulated (All dimensions are in inches.)

Catalog Number*	Trade Size	Hole Dia. Min.	Hole Dia. Max.	Panel Thickness Min.	Panel Thickness Max.	Dimensions A	Dimensions B	Dimensions C
CHM-50DT	1/2”	0.86	0.91	0.026	0.25	0.84	0.64	1.44
CHM-75DT	3/4”	1.08	1.14	0.026	0.25	0.94	0.64	1.69
CHM-100DT	1”	1.33	1.41	0.026	0.25	1.03	0.78	2.00
CHM-125DT	1-1/4”	1.67	1.77	0.026	0.25	1.12	0.78	2.38
CHM-150DT	1-1/2”	1.92	2.02	0.062	0.25	1.12	0.78	2.75
CHM-200DT	2”	2.36	2.50	0.062	0.25	1.12	0.78	3.25
CHM-250DT	2-1/2”	2.86	3.00	0.062	0.31	1.56	1.06	3.72
CHM-300DT	3”	3.48	3.63	0.062	0.31	1.56	1.06	4.38
CHM-350DT	3-1/2”	3.98	4.16	0.062	0.31	1.56	1.06	4.94
CHM-400DT	4”	4.48	4.67	0.062	0.31	1.56	1.06	5.47

* For chrome plating, add suffix **C**.

Grounding Style Hubs – Insulated (All dimensions are in inches.)

Catalog Number*	Trade Size	Hole Dia. Min.	Hole Dia. Max.	Panel Thickness Min.	Panel Thickness Max.	Dimensions D	Dimensions E	Dimensions F	Dimensions G	Dimensions H
CHMG-50DT	1/2”	0.86	0.91	0.026	0.25	0.84	0.64	1.44	10-32X1/4	0.69
CHMG-75DT	3/4”	1.08	1.14	0.026	0.25	0.94	0.64	1.69	10-32X1/4	0.78
CHMG-100DT	1”	1.33	1.41	0.026	0.25	1.03	0.78	2.00	10-32X1/4	0.78
CHMG-125DT	1-1/4”	1.67	1.77	0.026	0.25	1.12	0.78	2.38	1/4-20X3/8	0.81
CHMG-150DT	1-1/2”	1.92	2.02	0.026	0.25	1.12	0.78	2.75	1/4-20X3/8	1.00
CHMG-200DT	2”	2.36	2.50	0.026	0.25	1.12	0.78	3.25	1/4-20X1/2	1.00
CHMG-250DT	2-1/2”	2.86	3.00	0.062	0.31	1.56	1.06	3.72	1/4-20X1/2	1.25
CHMG-300DT	3”	3.48	3.63	0.062	0.31	1.56	1.06	4.38	1/4-20X1/2	1.25
CHMG-350DT	3-1/2”	3.98	4.16	0.062	0.31	1.56	1.06	4.94	1/4-20X1/2	1.31
CHMG-400DT	4”	4.48	4.67	0.062	0.31	1.56	1.06	5.47	1/4-20X1/2	1.31

* For chrome plating, add suffix **C**.

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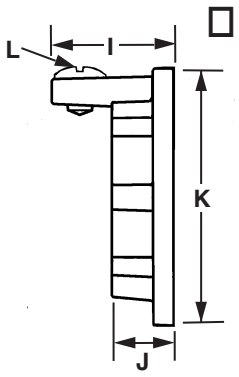
Watertight Hubs

Grounding Nuts and Hub Spacing Chart



CHML Series

Grounding Nuts (All dimensions are in inches.)

Catalog Number*	Trade Size	Wire Size Min	Wire Size Max	Dimensions I	J	K	L
CHML-50D	1/2"	#14 stranded	#10 stranded	0.69	0.31	1.44	10–32x1/4
CHML-75D	3/4"	#14 stranded	#10 stranded	0.78	0.38	1.69	10–32x1/4
CHML-100D	1"	#14 stranded	#10 stranded	0.78	0.38	2.00	10–32x1/4
CHML-125D	1-1/4"	#10 solid	#6 stranded	0.81	0.44	2.38	1/4–20x3/8
CHML-150D	1-1/2"	#10 solid	#6 stranded	1.00	0.47	2.75	1/4–20x3/8
CHML-200D	2"	#10 solid	#6 stranded	1.00	0.47	3.25	1/4–20x1/2
CHML-250D	2-1/2"	#10 solid	#6 stranded	1.25	0.63	3.72	1/4–20x1/2
CHML-300D	3"	#10 solid	#6 stranded	1.25	0.63	4.38	1/4–20x1/2
CHML-350D	3-1/2"	#10 solid	#6 stranded	1.31	0.69	4.94	1/4–20x1/2
CHML-400D	4"	#10 solid	#6 stranded	1.31	0.69	5.47	1/4–20x1/2

* For chrome plating, add suffix **C**.

Hub Spacing Chart (All dimensions are in inches.)

Knockout Hole Size	Trade Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"
7/8"	1/2"	**1.56**									
1-1/8"	3/4"	1.69	**1.81**								
1-3/8"	1"	1.84	1.97	**2.13**							
1-3/4"	1-1/4"	2.03	2.16	2.31	**2.50**						
2"	1-1/2"	2.22	2.34	2.50	2.69	**2.88**					
2-1/2"	2"	2.47	2.59	2.75	2.97	3.13	**3.38**				
3"	2-1/2"	2.72	2.84	3.00	3.19	3.38	3.63	**3.88**			
3-5/8"	3"	3.01	3.16	3.31	3.50	3.69	3.81	4.49	**4.50**		
4-1/8"	3-1/2"	3.34	3.47	3.63	3.81	4.00	4.25	4.50	4.81	**5.13**	
4-5/8"	4"	3.59	4.72	3.88	4.06	4.25	4.50	4.75	5.06	5.38	**5.75**

Dimensions in bold are for centers of conduits of same size, all other dimensions are for centers of conduits of a different size.
Minimum spacing dimensions as shown above will give approximately 1/8" clearance between the lock nuts.

Notes

EGS Electrical Group
O-Z/GEDNEY

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