



2017-2018 PRODUCTS CATALOG





**THE BROADEST LINE OF QUALITY ELECTRICAL
FITTINGS & TUBULAR PRODUCTS
PLUS THE BEST PERFORMANCE GUARANTEE
IN THE INDUSTRY**



ABOUT US

Electroline® is committed to manufacturing quality products with a Guaranteed 100% Product Performance and to support electrical distributors, contractors and OEMs ensuring the quality and integrity of their products. Electroline® offers a suitable product and/or solution for all applications including residential, commercial and industrial. As such, Electroline® products can be found in every construction project like a large Olympic Stadium, a high rise building, an underground tunnel, a power plant or a petrochemical refinery.

As the founders of the world's one of the most diversified manufacturer of electrical fittings, Electroline® has always been at the summit of the technologies of product development and production. Electroline® continues to lead the industry in innovation, quality and delivery of the goods and services that form the basis of its outstanding reputation. Electroline® aims to deliver such a comprehensive program at a competitive overall cost to Electrical Distributors, Contractors or OEMs.

All Electroline® products, where applicable, are continuously manufactured and inspected to meet or exceed the standards of the following significant third party specifications:



Underwriters Laboratories Standards



The International Electrotechnical Commission



American National Standards Institute

American National Standards Institute ASTM International



International Organization For Standardization



National Electrical Manufacturer's Association (NEMA)

Furthermore, Electroline® Fittings LLC is an ISO 9001:2001 & ISO 14001:2004 listed company...

Thank you for taking the time to review our new Full Line Catalog.

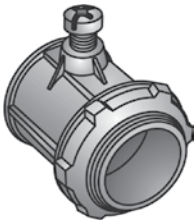
Electroline® is proud to offer one of the largest varieties of electrical conduit, fittings & outlet boxes

COMPARE PRODUCT FOR PRODUCT....

In addition to offering all the popular UL Listed EMT fittings, Electroline®'s 2 1/2" to 4" set-screw connectors and couplings are also UL Listed, not only for EMT, but for Rigid and IMC conduit as well.

Electroline® offers a full line of set-screw connectors, couplings, compression connectors and couplings for rigid conduit in steel iron and in die cast zinc, including a variety of pull elbows, three piece "Erickson" type couplings, combination couplings, offset nipples, conduit nipples and watertight hubs of highly engineered quality.

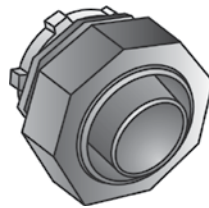
FITTINGS FOR THINWALL E.M.T.



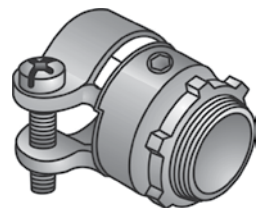
FITTINGS FOR RIGID CONDUIT



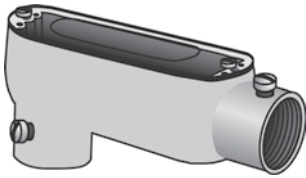
LIQUID TIGHT CONNECTORS



FITTINGS FOR ARMORED CABLE, FLEXIBLE METAL CONDUIT AND METAL CLAD CABLE

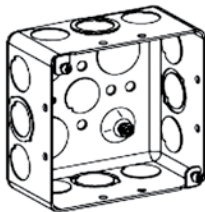


CONDUIT BODIES



Electroline® offers aluminum threaded rigid and set-screw EMT conduit bodies, as well as malleable iron condulets. Save time, money and shelf space and eliminate lost parts- by buying Electroline® conduit bodies already assembled with cover and gasket. Our combo type conduit bodies can be used for EMT, IMC or Rigid.

STEEL BOXES



Electroline® has a comprehensive line of steel boxes and covers that save labor, cut material costs and increase productivity. Electroline®'s steel outlet boxes provide an easy method for the installation of electrical devices such as switches, receptacles, fans, lights, etc. Extensive cover offering to meet various customer applications and needs. All standard boxes have an embossed bottom with a grounding screw installed.

WEATHERPROOF BOXES



Electroline® weatherproof Outlet Boxes and Covers are available in single, two, three gang and round outlet boxes. Large variety of covers in one and two gang self-closing device covers. Electroline® weatherproof boxes are made of durable die cast aluminum for long product life, and the powder paint finish protects from corrosive environments.

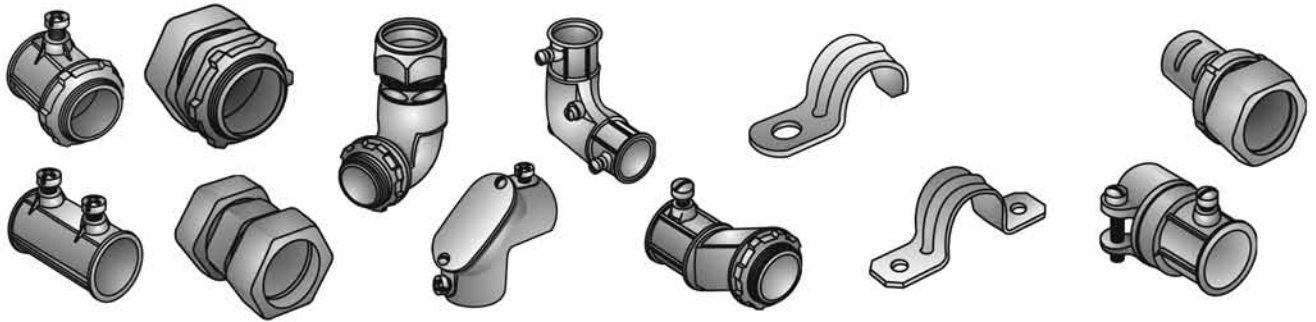
HOLDING DEVICES



Electroline® offers a full line of easy-to install holding devices and accessories. Our conduit hangers, in particular, are available assembled with nuts and carriage bolts, requiring the electrician to use only one tool for installation.

YOU'LL CHOSE ELECTROLINE® OVER ANY OTHER MANUFACTURER!!

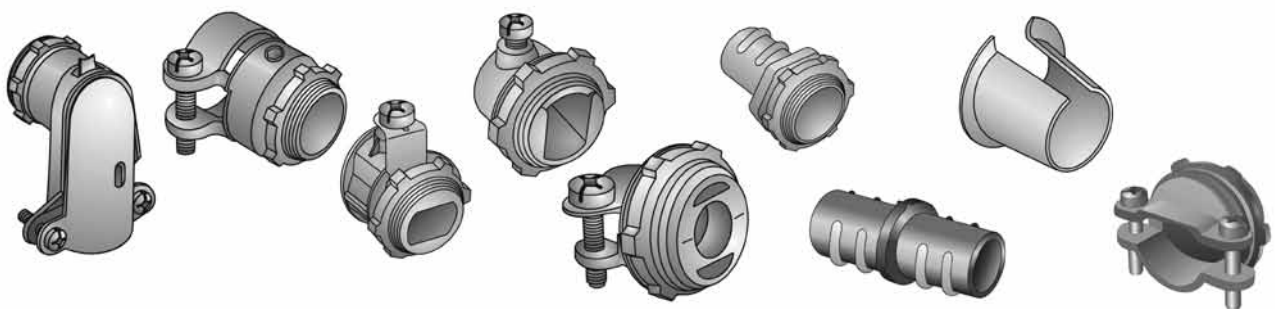
EMT



RIGID



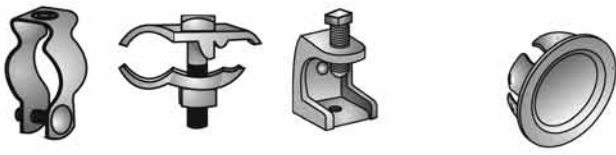
BX-FLEX



CONDUIT BODIES



HOLDING DEVICES AND ACCESSORIES



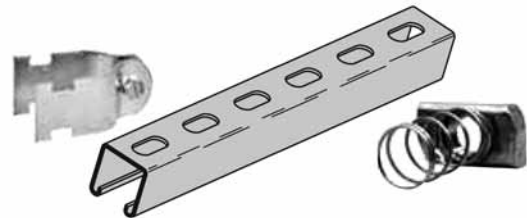
COMBINATION COUPLINGS



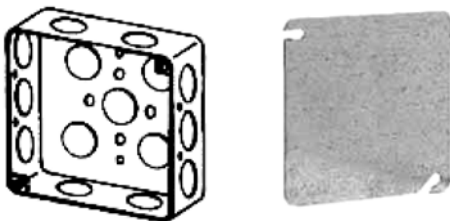
GROUNDING FITTINGS



CHANNEL & CLAMPS



STEEL BOX & COVERS



WEATHERPROOF BOX & COVERS



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TUBULAR

PRODUCT INTRODUCTION

Thin-Wall Conduit or Electrical Metallic Tubing (EMT), is a listed steel raceway (Article 358 of the NEC) of circular cross section, unthreaded, and nominally 10' long. EMT (Thin-Wall) Conduit is available in trade sizes ½" through 4". EMT Conduit must be protected against corrosion on the outside and inside. EMT Conduit is installed by use of listed compression or set-screw type couplings and connectors.

FEATURES AND BENEFITS OF ELECTROLINE® EMT

- Hot Dipped Galvanized, inside and outside providing enhanced, second to none corrosion protection and as such, metal-to-metal contact and galvanic protection against corrosion are provided.
- Manufactured with high-strength steel, and welded by electric resistance welding process.
- The exterior surface has a clear post-galvanizing coating to provide additional protection against corrosion.
- The interior surface provides a smooth continuous raceway for easy and hassle-free wire pulling.
- Both surfaces are free from defection with a smooth welded seam.
- Excellent ductility, providing uniform bending and cutting in the field.
- Consistent Quality for long life; durable, strong, and suitable for bending.
- Protection from environmental damage and mechanical abuse.



ELECTRICAL METALLIC TUBING (EMT)

SPECIFICATIONS

Electroline® EMT is manufactured in accordance with the latest edition of the following:

- American National Standard for Rigid Steel EMT (ANSI® C80.3)
- Underwriters Laboratories Standard for EMT-Steel (UL797)
- National Electric Code® 2002 Article 358 (1999 NEC® Article 348)

Additional information on the titles and designations of standards or requirements that have been used for the investigation of products in a specific category can be found in the Underwriters Laboratories Inc.®, General Information for Electrical Equipment directory. The UL product category for Electrical Metallic Tubing (EMT) is FJMX.



DIMENSION AND WEIGHT CHART (EMT & COLOR EMT)

Catalog Number	Trade Size		Nominal Wt. per 100ft (30.5M)		Nominal Outside Diameter		Nominal Wall Thickness	
	U.S.	Metric	Lbs	Kg	Inch	mm	Inch	mm
E-EMT 050	½"	16	30	13.5	0.706	17.93	0.042	1.07
E-EMT 075	¾"	21	46	20.7	0.922	23.42	0.049	1.24
E-EMT 100	1"	27	67	30.6	1.163	29.54	0.057	1.45
E-EMT 125	1-¼"	35	101	45.6	1.510	38.35	0.065	1.65
E-EMT 150	1-½"	41	116	52.8	1.740	44.20	0.065	1.65
E-EMT 200	2"	53	148	67.2	2.197	55.80	0.065	1.65
E-EMT 250	2-½"	63	216	97.9	2.875	73.03	0.072	1.83
E-EMT 300	3"	78	265	120.0	3.500	88.90	0.072	1.83
E-EMT 350	3-½"	91	348	158.0	4.000	101.60	0.083	2.11
E-EMT 400	4"	103	392	178.0	4.500	114.30	0.083	2.11

PACKING SCHEDULE (EMT & COLOR EMT)

Trade Size		Color Tape	Quantity in Bundle		Quantity per Master Bundle			Weight/Lift	
U.S.	Metric		Feet	Meters	PCS	BD's	Feet	Meters	Lbs
½"	16	Black	100	30.5	700	70	7000	2134	2083
¾"	21	Red	100	30.5	500	50	5000	1524	2282
1"	27	Blue	100	30.5	300	30	3000	914	2024
1-¼"	35	Red	50	15.2	200	40	2000	610	2011
1-½"	41	Black	50	15.2	150	30	1500	457	1746
2"	53	Blue	30	9.14	120	40	1200	366	1777
2-½"	63	Black	-	-	61	-	610	186	1316
3"	78	Blue	-	-	51	-	510	155	1349
3-½"	91	Black	-	-	37	-	370	113	1290
4"	103	Blue	-	-	30	-	300	91	1177

APPLICABLE TOLERANCES

Length: 10ft (3.05m) ± 0.25" W (±6.35mm).

Outside Diameter: ½"-2" ±0.005" (±0.13mm); 2 ½" ±0.010" (±0.25mm); 3" ±0.015" (±0.38mm); 3 ½"-4" ±0.020" (±0.51 mm)

Certificate No : E358458 (20121018)





PRODUCT INTRODUCTION

Color EMT is the most effective to instant identification of emergency, fire and healthcare, communications wiring in many other industrial fields.

Color EMT eliminates paint spray or color taping or other identification actions in the field.

Electroline® developed the color EMT based on prime EMT which is made from high-strength in sheet through electrical resistance welding tube, then using a hot dip galvanizing process inside and outside.

Color EMT shall comply with UL797 and ANSI C80.3 standard.

Color EMT is produced in normal trade sizes from ½" to 4" in standard lengths of 10 feet (30.5 meter) and color tape for quick identification of the conduit size.

Black EMT

- Blends in dark colored areas
- Open architecture

Red EMT

- Emergency circuits
- Fire alarm and Security systems

Orange EMT

- Construction/research areas
- Fiber optic systems
- Auto repair/maintenance

Yellow EMT

- High voltage wiring
- Caution areas
- Special equipment

Green EMT

- Hospital and healthcare areas
- Nurse call stations
- Critical circuits

Blue EMT

- Low voltage wiring
- Data com/ video
- Network security

White EMT

- Blends in light colored areas
- Open architecture



* Available in different colors upon request. Please contact factory.

* We use oven-drying method to apply paints on the conduits.

INTERMEDIATE METAL CONDUIT (IMC)

PRODUCT INTRODUCTION

IMC is a thin-wall alternative to rigid steel conduit (RSC) that weighs about one-third less. It features a galvanized OD and corrosion-resistant ID coating. Electroline® IMC is precision manufactured for economical protection and long lasting value for the electrical raceway system. Manufactured from premium, work hardened steel combining electrical and mechanical performance with ductility. Electroline® IMC is resistant to impact and is easy to cut, bend and join for smooth, continuous raceways. IMC is available in trade sizes ½" through 4", and 10' lengths. Threads on the uncoupled end are covered by industry color-coded thread protectors to protect the threads, keep them clean and sharp, and aid in trade size recognition.



IMC is interchangeable with galvanized RSC. Both have threads with a ¾ -inch-per-foot taper, use the same couplings and fittings, have the same support requirements and are permitted to be used in the same locations.

Intermediate Metal Conduit, covered by Article 342 in the National Electrical Code® (NEC®), is recognized as an equipment grounding conductor in Article 250 of the NEC and also provides excellent shielding from electromagnetic fields.

FEATURES AND BENEFITS OF ELECTROLINE® IMC

- Light-weight ductile steel conduit for long life and easy bending
- Weighs 1/3 less than Rigid conduit
- Saves up to 30% in cost over GRC
- Hot galvanized layer to increase corrosion resistance and protect against white rust
- Interior coating creates a smooth, continuous raceway for fast wire-pulling
- Interchangeable with RSC
- Uses the same fittings with RSC.



Catalog Number	Trade Size		Nominal Wt. per 100 ft. (30.5M)		Nominal Outside Diameter ¹		Nominal Wall Thickness ²	
	U.S.	Metric	Lbs.	Kg.	Inch	mm.	Inch	mm.
E-IMC 050	½"	16	62	28.1	0.815	20.70	0.070	1.79
E-IMC 075	¾"	21	84	38.1	1.029	26.13	0.075	1.90
E-IMC 100	1"	27	119	54.0	1.290	32.76	0.085	2.16
E-IMC 125	1-¼"	35	158	71.7	1.638	41.60	0.085	2.16
E-IMC 150	1-½"	41	194	88.0	1.883	47.82	0.090	2.29
E-IMC 200	2"	53	256	116.1	2.360	59.94	0.095	2.41
E-IMC 250	2-½"	63	441	200.0	2.857	72.56	0.140	3.56
E-IMC 300	3"	78	543	246.3	3.476	88.29	0.140	3.56
E-IMC 350	3-½"	91	629	285.3	3.971	100.86	0.140	3.56
E-IMC 400	4"	103	700	317.5	4.466	113.43	0.140	3.56

1-Outside diameter tolerances:

+/- .005 in. (.13mm) for trade sizes ½" (16mm) through 1" (25mm)

+/- .0075 in. (.19mm) for trade sizes 1-¼" (36mm) through 2" (53mm)

+/- 0.10 in. (.25mm) for trade sizes 2-½" (63mm) through 4" (103mm)

2-Wall thickness tolerances:

+ 0.15 in. (.38mm) and - .000 for trade sizes ½" (13mm) through 2" (53mm)

+ 0.20 in. (.51mm) and - .000 for trade sizes 2-½" (63mm) through 4" (103mm)

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35mm)

PRODUCT INTRODUCTION

Rigid Steel Conduit (RSC) is covered by Article 344 of NEC and a threadable raceway of circular cross section designed for the physical protection and routing of conductors and cables and for use as an equipment grounding conductor when installed with its integral or associated coupling and appropriate fittings.

RSC galvanized steel conduit has the thickest-wall of the steel raceways. It is available with either an integral or straight-tapped coupling. Electroline®'s Hot Dip Galvanized Electrical Rigid Steel Conduit (UL6) has got excellent protection, strength, safety and ductility for electrical wiring.

Electroline® RSC conduit is manufactured from high-strength steel, and welded by electric resistance welding process.

Electroline® Rigid Steel Conduit (RSC) is zinc coated both inside and outside with hot dip galvanizing in such a way that metal-to-metal contact and galvanic protection against corrosion are provided.

The exterior surface of Electroline® Rigid Steel Conduit (RSC) adopts a clear post-galvanizing coating to provide further protection against corrosion. The interior surface provides a smooth continuous raceway for easy wire pulling. The ductility characteristics of our conduits help for easy bending, cutting, and threading in the field.

Electroline® Rigid Conduit (RSC) is produced in normal trade sizes from ½" to 6" in standard lengths of 10 feet (3.05 m). The rigid conduit is threaded on both ends, with a coupling applied to one end and a color coded by size thread protector to the other end.



FEATURES AND BENEFITS OF ELECTROLINE® RSC

Consistent Quality:

- Long life; durable, strong, and suitable for the harshest environmental conditions.
- The steel is seam welded to ensure quality standards are met strictly.
- The inside surface of our conduit is seamless and extra smooth, making wire pulling and pushing easy and reducing friction between wall and wire.

Excellent Inside Diameter Smoothness:

- All flashes and zinc dross are cleared and smoothened during manufacturing after galvanizing to provide excellent smoothness and more wire capacity preventing the wire from being stripped when pulling and pushing.

Lower Life-cycle Costs:

- Electroline® Rigid Steel Conduit (RSC) has excellent ductility that resists flaking, cracking, peeling, impact, and damage from severe bending.
- Its physical and mechanical properties ensure that the conduit has an extended life cycle. Protection from Environmental Damage and Mechanical Abuse
- The thorough inside and outside zinc coating of Electroline® through hot dip galvanizing process provides enhanced, second to none corrosion protection.

RIGID STEEL CONDUITS (RSC)

SPECIFICATIONS



Electroline® Rigid pipe is manufactured in accordance with the latest edition of the following:

- American National Standards Institute (ANSI®)
- American National Standard for Rigid Steel Tubing (ANSI® C80.1)
- Underwriters Laboratories Standard for Rigid Steel Tubing (UL6)
- National Electric Code®2002 Article 344 (1999 NEC Article 346)

Additional information on the titles and designations of standards or requirements that have been used for the investigation of products in a specific category can be found in the Underwriters Laboratories Inc.®, General Information for Electrical Equipment directory. The UL product category for Rigid Ferrous Metal Conduit is DYIX.



DIMENSION AND WEIGHT CHART (RIGID)

Catalog Number	Trade Size		Nominal Wt. per 100ft (30.5M)		Nominal Outside Diameter		Nominal Wall Thickness	
	U.S.	Metric	Lbs	Kg	In.	mm	In.	mm
E-RSC 050	½"	16	82	37.2	0.840	21.3	0.104	2.60
E-RSC 075	¾"	21	109	49.4	1.050	26.7	0.107	2.70
E-RSC 100	1"	27	161	73.0	1.315	33.4	0.126	3.20
E-RSC 125	1-¼"	35	218	98.9	1.660	42.2	0.133	3.40
E-RSC 150	1-½"	41	263	119	1.900	48.3	0.138	3.50
E-RSC 200	2"	53	350	159	2.375	60.3	0.146	3.70
E-RSC 250	2-½"	63	559	254	2.875	73.0	0.193	4.90
E-RSC 300	3"	78	727	330	3.500	88.9	0.205	5.20
E-RSC 350	3-½"	91	880	399	4.000	101.6	0.215	5.50
E-RSC 400	4"	103	1030	467	4.500	114.3	0.225	5.70
E-RSC 500	5"	129	1400	635	5.563	141.3	0.245	6.20
E-RSC 600	6"	155	1840	835	6.625	168.3	0.266	6.80

RIGID STEEL CONDUITS (RSC)

PACKING SCHEDULE (RIGID)

Trade Size		Protector Color	Quantity in Sub Bundle		Quantity per Master Bundle				Weight/Lift	
U.S.	Metric		Feet	Meters	PCS	BD's	Feet	Meters	Lbs	Kg
½"	16	Black	100	30.5	250	25	2500	762	2050	930
¾"	21	Red	50	15.2	200	40	2000	610	2178	988
1"	27	Blue	50	15.2	125	25	1250	381	2013	913
1-¼"	35	Red	-	-	90	-	900	274	1962	890
1-½"	41	Black	-	-	80	-	800	244	2099	952
2"	53	Blue	-	-	60	-	600	183	2103	954
2-½"	63	Black	-	-	37	-	370	113	2072	940
3"	78	Blue	-	-	30	-	300	91	2183	990
3-½"	91	Black	-	-	25	-	250	76	2200	998
4"	103	Blue	-	-	20	-	200	61	2059	934
5"	129	Blue	-	-	15	-	150	46	2101	953
6"	155	Blue	-	-	10	-	100	30	1841	835



APPLICABLE TOLERANCES

- **Length:** 10ft(3.05m) ± ¼" (±6.35mm).
- **Outside Diameter:**
 - ½"-2" ±0.015"(±0.38mm);
 - 2 ½"-4" ±0.025"(±0.64mm); 5"-6" ± 1 %

Certificate No: E468594 (20140519)



FLEXIBLE STEEL CONDUIT – COMMERCIAL GRADE

- Square locked
- Made from galvanized sheet steel
- High flexibility
- Low fire hazard
- High abrasion resistant
- Suitable for general building, high rises, factory, underfloor wiring in office blocks
- High mechanical strength



Catalog Number	TRADE Size (inch)	Inside Diameter		Outside Diameter		Roll Length (m)
		Min. (mm)	Max. (mm)	Min. (mm)	Max. (mm)	
E-STL-N-050	1/2	12.20	12.80	15.00	15.80	50
E-STL-N-075	3/4	18.60	19.50	21.50	22.50	50
E-STL-N-100	1	24.60	25.60	28.00	28.80	30
E-STL-N-125	1-1/4	31.50	32.30	36.60	38.00	15
E-STL-N-150	1-1/2	37.80	38.50	41.60	43.00	15
E-STL-N-200	2	49.80	50.60	55.20	56.20	15
E-STL-N-250	2-1/2	62.50	63.50	69.40	70.80	10
E-STL-N-300	3	75.50	76.50	82.50	83.80	10
E-STL-N-400	4	101.50	102.20	108.00	109.10	10

FLEXIBLE STEEL CONDUIT – INDUSTRIAL GRADE

- Interlocked
- Made from hot-dip galvanized steel, special thickness
- High flexibility
- Low fire hazard High abrasion resistant
- Suitable for general building, high rises, factory, underfloor wiring in office blocks
- High mechanical strength



Catalog Number	Trade Size (inch)	Inside Diameter		Outside Diameter		Roll Length (m)
		Min. (mm)	Max. (mm)	Min. (mm)	Max. (mm)	
E-STL-H-050	1/2	15.80	16.50	18.20	18.90	50
E-STL-H-075	3/4	20.70	21.60	23.20	23.90	50
E-STL-H-100	1	26.00	27.00	29.20	30.00	30
E-STL-H-125	1-1/4	35.00	35.80	38.30	39.00	15
E-STL-H-150	1-1/2	40.20	41.00	43.30	44.20	15
E-STL-H-200	2	51.00	51.80	54.20	56.00	15
E-STL-H-250	2-1/2	62.80	64.20	67.50	68.60	10
E-STL-H-300	3	77.80	79.00	82.80	84.00	10
E-STL-H-400	4	101.20	102.80	106.00	107.60	10

ELECTROFLEX® FLEXIBLE STEEL CONDUIT – UL LISTED HEAVY DUTY

- Interlocked Steel construction
- Premium hot dip galvanized zinc coating for superior corrosion resistance
- Smooth interior for easy wire pull-through
- Extra flexibility for simplified positioning
- Listed connectors available from leading manufacturers
- RoHS WEEE compliant
- Complies with UL-1 File number E485125
- 5/16" and 3/8" RWS are also available upon request
- Suitable for heavy industrial applications such as; stadiums, airports, factories, public buildings, etc.



Catalog Number	Trade Size (inch)	Inside Diameter				Outside Diameter				Bending Radius		Roll Length (ft)
		Min. (inch)	(mm)	Max. (inch)	(mm)	Min. (inch)	(mm)	Max. (inch)	(mm)	(inch)	(mm)	
E-STL-050	½	0.625	15.88	0.645	16.38	0.860	21.84	0.920	23.37	3	75	100
E-STL-075	¾	0.812	20.62	0.835	21.21	1.045	26.54	1.105	28.07	4	100	100
E-STL-100	1	1.000	25.40	1.040	26.42	1.300	33.02	1.380	35.05	5	125	50
E-STL-125	1-¼	1.250	31.75	1.300	33.02	1.550	39.37	1.630	41.40	6-¼	155	50
E-STL-150	1-½	1.500	38.10	1.575	40.01	1.850	46.99	1.950	49.53	7-½	190	25
E-STL-200	2	2.000	50.80	2.080	52.83	2.350	59.69	2.450	62.23	10	250	25
E-STL-250	2-½	2.500	63.50	---	---	2.860	72.64	3.060	77.72	12-½	310	25
E-STL-300	3	3.000	76.20	---	---	3.360	85.34	3.560	90.42	15	175	25
E-STL-350	3-½	3.500	88.90	---	---	3.860	98.04	4.060	103.12	17-½	440	25
E-STL-400	4	4.000	101.60	---	---	4.360	110.74	4.560	115.82	20	500	25

ELECTROTITE® LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT – INTERLOCKED

- Galvanized steel core for lasting mechanical protection
- Excellent protection against impact, moisture, vapor and abrasion
- Bendable and high flexibility
- Coated with high grade PVC
- Suitable for industrial, commercial and residential applications
- Can be used both indoor and outdoor
- Easily cut to length on the job
- Accepts standard UL Listed liquid-tight connectors



Catalog Number	Size (inch)	Inside Diameter				Outside Diameter				Bending Radius		Roll Length (ft)
		Min. (inch)	(mm)	Max. (inch)	(mm)	Min. (inch)	(mm)	Max. (inch)	(mm)	(inch)	(mm)	
E-EF-050	½	0.622	15.80	0.642	16.31	0.820	20.83	0.840	21.34	2	50	100
E-EF-075	¾	0.820	20.83	0.840	21.34	1.030	26.16	1.050	26.67	2-¾	65	100
E-EF-100	1	1.041	26.44	1.066	27.08	1.290	32.77	1.315	33.40	5	125	50
E-EF-125	1-¼	1.380	35.05	1.410	35.81	1.630	41.40	1.660	42.16	6	150	50
E-EF-150	1-½	1.575	40.00	1.600	40.64	1.865	47.37	1.900	48.26	7	175	25
E-EF-200	2	2.020	51.31	2.045	51.94	2.340	59.44	2.375	60.33	9	225	25
E-EF-250	2-½	2.480	62.99	2.505	63.63	2.840	72.14	2.875	73.03	11	275	25
E-EF-300	3	3.070	77.98	3.100	78.74	3.460	87.88	3.500	88.90	15-½	390	25
E-EF-350	3-½	3.500	88.90	3.540	89.92	3.960	100.58	4.000	101.60	18	450	25
E-EF-400	4	4.000	101.60	4.040	102.62	4.460	113.28	4.500	114.30	22	550	25

HALOGEN FREE LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT EFF – LSZH (LOW SMOKE ZERO HALOGEN)

- Interlocked steel construction
- Hot dip galvanized steel core
- Low smoke, Non- toxic, None-halogen
- Coated with white PE
- Flame retardant
- UV resistant
- Accepts standard UL Listed liquid-tight connectors
- Suitable for schools, hospitals, airports, high rise buildings or underground tunnels
- Suitable for concrete embedment and direct burial



Catalog Number	Trade Size (Inch)	Inside Diameter (mm)		Outside Diameter (mm)		Bending Radius (mm)	Roll Length (mt)
		Min.	Max.	Min.	Max.		
E-EFF-050	½	15.70	16.3000	20.2000	20.7000	65	30
E-EFF-075	¾	20.70	21.2000	25.5000	26.1000	75	30
E-EFF-100	1	26.00	26.6000	31.6000	32.2000	100	30
E-EFF-125	1-¼	34.70	35.4000	40.8000	41.5000	125	15
E-EFF-150	1-½	40.00	40.6000	46.6000	47.2000	150	15
E-EFF-200	2	51.30	51.9000	58.1000	58.7000	175	15
E-EFF-250	2-½	62.90	63.3000	72.1000	73.0000	200	10
E-EFF-300	3	77.90	78.7000	87.9000	88.9000	225	10

LIQUIDTIGHT FLEXIBLE STEEL CONDUIT – UL LISTED

- Galvanized steel core for lasting mechanical protection
- Durable, abrasion resistant PVC jacket won't wrinkle or shrink from cut ends
- Smooth interior for easy wire pull-through
- Complete protection against most liquids and moisture vapor
- Resists sunlight, heat, oil and chemical degradation; Rated: -20 deg. C to +60 deg. C
- Superior protection for circuits located in hostile environments
- Complies with UL standard 360
- Copper bond wire in 3/8" - 1 1/4"
- RoHS WEEE compliant
- Approved for direct burial and in concrete



Catalog Number	Size (inch)	Inside Diameter				Outside Diameter				Bending Radius		Roll Length (ft)
		Min. (inch)	Max. (mm)	Min. (inch)	Max. (mm)	Min. (inch)	Max. (mm)	Min. (inch)	Max. (mm)	(inch)	(mm)	
E-EF-050-UL	1/2	0.622	15.80	0.642	16.31	0.820	20.83	0.840	21.34	3-1/4	80	100
E-EF-075-UL	3/4	0.820	20.83	0.840	21.34	1.030	26.16	1.050	26.67	4-1/4	105	100
E-EF-100-UL	1	1.041	26.44	1.066	27.08	1.290	32.77	1.315	33.40	7-1/2	190	50
E-EF-125-UL	1-1/4	1.380	35.05	1.410	35.81	1.630	41.40	1.660	42.16	8	200	50
E-EF-150-UL	1-1/2	1.575	40.00	1.600	40.64	1.865	47.37	1.900	48.26	9	225	25
E-EF-200-UL	2	2.020	51.31	2.045	51.94	2.340	59.44	2.375	60.33	11	275	25
E-EF-250-UL	2-1/2	2.480	62.99	2.505	63.63	2.840	72.14	2.875	73.03	14	350	25
E-EF-300-UL	3	3.070	77.98	3.100	78.74	3.460	87.88	3.500	88.90	17-1/2	440	25
E-EF-350-UL	3-1/2	3.500	88.90	3.540	89.92	3.960	100.58	4.000	101.60	20	500	25
E-EF-400-UL	4	4.000	101.60	4.040	102.62	4.460	113.28	4.500	114.30	24	600	25



PRODUCT INTRODUCTION

Electroline®'s BS/EN4568 conduit is manufactured from high-strength steel coil in accordance with the standard of BS/EN4568. Class 3 pipe for Pre-galvanized and Class 4 pipe for hot dip galvanized inside and outside, so that metal- to-metal contact and galvanic protection against corrosion are provided, and surface of conduit adopts the clear post- galvanizing coating to provide further protection against white rust and corrosion.

The interior surface provides a smooth continuous raceway for easy wire pulling. And the conduit is threaded on both ends, with a coupling applied to one end and a thread protector to the other.

The ductility characteristics of our BS/EN4568 steel conduits help for easy bending, cutting, and threading in the field.

The steel conduit is produced in normal sizes OD16mm, OD20mm, OD25mm, OD32mm , OD40mm , OD50mm in standard length of 3.75 meters or according to customer's request.

The conduit is used to get through the electrical wires with the purpose of protection for the electrical raceway system and can replace the gas pipes for underground water.

* Complete line of fittings and accessories are available
Please contact factory for further requests.

DIMENSION AND WEIGHT CHART

Trade Size (mm)	Outer Diameter (mm)		Thickness (mm)	Thread Length (mm)		Weight (g/m)	
	Min.	Max.		Min.	Max.	Min.	Max.
16	15.7	16.0	1.4±0.15	11.5	13.5	452	531
20	19.7	20.0	1.6±0.15	13.0	15.0	682	862
25	24.6	25.0	1.6±0.15	16.0	18.0	860	1095
32	21.6	32.0	1.6±0.15	18.0	20.0	1133	1432
40	39.5	40.0	1.6±0.15	19.0	22.0	1360	1520
50	49.5	50.0	1.6±0.15	19.0	22.0	1710	1910



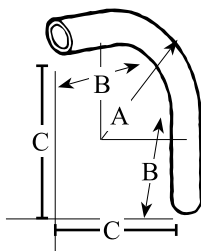
ELBOWS, COUPLINGS AND NIPPLES

EMT Elbows

90° - Galvanized Steel



E358458
UL 797 and ANSI C80.3
Federal Specification WW-C-563



Features

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

Applications

- For a secure connection to EMT conduit; bend enables directional changes in conduit

Standard Material

- Galvanized steel

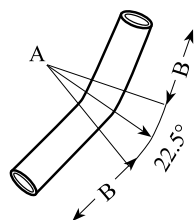
Catalog Number	Size	Ship Case	Weight/ Case	(A) Min. UL Radius	(B) Straight Leg Each End	(C) Offset
E-TTE 1/2	1/2"	50	12	4.000	2.875	6.343
E-TTE 3/4	3/4"	50	22	4.500	2.875	6.781
E-TTE 1	1"	20	16	5.750	3.00	8.901
E-TTE 1 1/4	1-1/4"	20	29	7.250	3.25	10.25
E-TTE 1 1/2	1-1/2"	10	20	8.250	3.625	11.937
E-TTE 2	2"	10	27	9.500	4.1875	14.031
E-TTE 2 1/2	2-1/2"	50	6	10.500	5.25	16.00
E-TTE 3	3"	35	9	13.000	5.8125	18.947
E-TTE 3 1/2	3-1/2"	35	11	15.000	6.75	22.218
E-TTE 4	4"	25	15	16.000	6.9375	23.437

EMT Elbows

45° - Galvanized Steel



E358458
UL 797 and ANSI C80.3
Federal Specification WW-C-563



Features

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

Applications

- For a secure connection to EMT conduit; bend enables directional changes in conduit

Standard Material

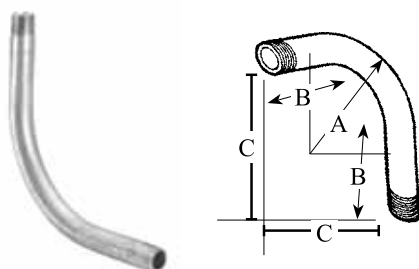
- Galvanized steel

Catalog Number	Size	Ship Case	Weight/ Case	(A) Min. UL Radius	(B) Straight Leg Each End
E-TTE 1/2 X 45	1/2"	50	11	4.00	2.875
E-TTE 3/4 X 45	3/4"	50	19	4.50	2.875
E-TTE 1 X 45	1"	35	25	5.750	3.00
E-TTE 1 1/4 X 45	1-1/4"	30	30	7.250	3.25
E-TTE 1 1/2 X 45	1-1/2"	15	44	8.250	3.625
E-TTE 2 X 45	2"	15	31	9.5	4.1875
E-TTE 2 1/2 X 45	2-1/2"	1	5	10.5	5.25
E-TTE 3 X 45	3"	1	7	13	5.8125
E-TTE 3 1/2 X 45	3-1/2"	1	9	15	6.75
E-TTE 4 X 45	4"	1	12	16	6.9375

ELBOWS, COUPLINGS AND NIPPLES

Rigid Elbows

90° - Galvanized Steel



Features

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

Applications

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

Standard Material

- Galvanized steel



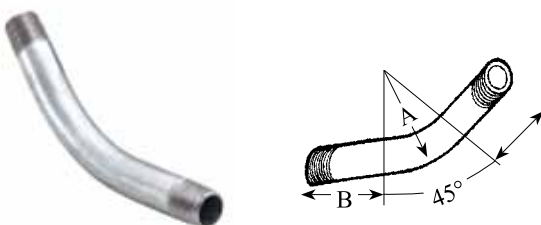
E468594

1/2"-4" meet UL 6 and ANSI C80.1
Federal Specification WW-C-563

Catalog Number	Size	Ship Case	Weight/ Case	(A) Min. UL Radius	(B) Straight Leg Each End	(C) Offset
E-TRE 1/2	1/2"	50	40	4.00	2.875	6.343
E-TRE 3/4	3/4"	50	54	4.50	2.875	6.781
E-TRE 1	1"	20	40	5.750	3.00	8.901
E-TRE 1 1/4	1-1/4"	20	60	7.250	3.25	10.25
E-TRE 1 1/2	1-1/2"	10	42	8.250	3.625	11.937
E-TRE 2	2"	10	68	9.50	4.1875	14.031
E-TRE 2 1/2	2-1/2"	1	13	10.50	5.25	16.00
E-TRE 3	3"	1	18	13.00	5.8125	18.947
E-TRE 3 1/2	3-1/2"	1	26	15.00	6.75	22.218
E-TRE 4	4"	1	33	16.00	6.9375	23.437
E-TRE 5	5"	1	45	24.00	11.125	36.156
E-TRE 6	6"	1	48	30.00	12.4375	41.460

Rigid Elbows

45° - Galvanized Steel



Features

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

Applications

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

Standard Material

- Galvanized steel



E468594

1/2" to 4" meet UL 6 and ANSI C80.1
Federal Specification WW-C-563

Catalog Number	Size	Ship Case	Weight/ Case	(A) Min. UL Radius	(B) Straight Leg Each End
E-TRE 1/2 x 45	1/2"	50	26	4.00	2.875
E-TRE 3/4 x 45	3/4"	50	38	4.50	2.875
E-TRE 1 x 45	1"	35	45	5.750	3.00
E-TRE 1 1/4 x 45	1-1/4"	30	60	7.250	3.25
E-TRE 1 1/2 x 45	1-1/2"	15	45	8.250	3.625
E-TRE 2 x 45	2"	15	68	9.5	4.1875
1 E-TRE 2 1/2 x 45	2-1/2"	1	8	10.5	5.25
E-TRE 3 x 45	3"	1	13	13.00	5.8125
E-TRE 3 1/2 x 45	3-1/2"	1	16	15.00	6.75
E-TRE 4 x 45	4"	1	22	16.00	6.9375
E-TRE 5 x 45	5"	1	45	24.00	8.125
E-TRE 6 x 45	6"	1	71	30.00	13.25

Conduit Nipples

Galvanized Steel



Features

- NPT thread
- High corrosion resistance

Applications

- Use to extend a length of threaded Rigid or IMC conduit

Standard Material

- Galvanized steel



E468594

1/2"-4" meet UL 6 and ANSI C80.1
Federal Specification WW-C-563

Size	Length Inches	Ship Case	Weight/ 100
1/2"	CLOSE	25	6
1/2"	1-1/2	25	8
1/2"	2	25	12
1/2"	2-1/2	25	15
1/2"	3	25	26
1/2"	3-1/2	25	6
1/2"	4	25	26
1/2"	5	25	33
1/2"	6	25	40
1/2"	8	1	54
1/2"	10	1	68
1/2"	12	1	82
3/4"	CLOSE	25	9
3/4"	1-1/2	25	10
3/4"	2	25	14
3/4"	2-1/2	25	19
3/4"	3	25	26
3/4"	3-1/2	25	28
3/4"	4	25	34
3/4"	5	25	43
3/4"	6	25	52
3/4"	8	1	73
3/4"	10	1	89
3/4"	12	1	109
1"	CLOSE	25	16
1"	2	25	22
1"	2-1/2	25	28
1"	3	25	26
1"	3-1/2	25	43
1"	4	25	49
1"	5	25	64
1"	6	25	20
1"	8	1	1
1"	10	1	1
1"	12	1	2

Conduit Nipples

Galvanized Steel

(continued)

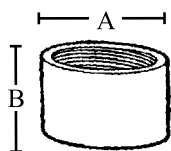


Size	Length Inches	Ship Case	Weight/ 100
1-1/4"	CLOSE	25	22
1-1/4"	2	25	28
1-1/4"	2-1/2	25	37
1-1/4"	3	25	25
1-1/4"	3-1/2	25	55
1-1/4"	4	25	66
1-1/4"	5	25	84
1-1/4"	6	25	25
1-1/4"	8	1	1
1-1/4"	10	1	2
1-1/4"	12	1	2
1-1/2"	CLOSE	25	28
1-1/2"	2	25	34
1-1/2"	2-1/2	25	44
1-1/2"	3	25	25
1-1/2"	3-1/2	25	68
1-1/2"	4	25	80
1-1/2"	5	25	103
1-1/2"	6	25	31
1-1/2"	8	1	2
1-1/2"	10	1	2
1-1/2"	12	1	3
2"	CLOSE	25	44
2"	2-1/2	25	15
2"	3	25	25
2"	3-1/2	40	88
2"	4	40	103
2"	5	40	132
2"	6	30	25
2"	8	1	2
2"	10	1	3
2"	12	1	3

Size	Length Inches	Ship Case	Weight/ 100
2-1/2"	CLOSE	1	84
2-1/2"	3	1	1
2-1/2"	3-1/2	1	12
2-1/2"	4	1	150
2-1/2"	5	1	197
2-1/2"	6	1	3
2-1/2"	8	1	3
2-1/2"	10	1	4
2-1/2"	12	1	5
3"	CLOSE	1	1
3"	3	1	1
3"	3-1/2	1	2
3"	4	1	2
3"	5	1	3
3"	6	1	3
3"	8	1	4
3"	10	1	5
3"	12	1	6
3-1/2"	CLOSE	1	2
3-1/2"	4	1	2
3-1/2"	5	1	3
3-1/2"	6	1	4
3-1/2"	8	1	5
3-1/2"	10	1	7
3-1/2"	12	1	8
4"	CLOSE	1	2
4"	4	1	3
4"	5	1	4
4"	6	1	4
4"	8	1	6
4"	10	1	8
4"	12	1	9

Rigid Couplings

Tubular Threaded Type - Galvanized Steel



Catalog Number	Size	Threads Per Inch	Ship Case	Weight / Case	Dimension (in)	
					A	B
E-TRC 1/2	1/2"	14	100	.12	1.63	1.563
E-TRC 3/4	3/4"	14	50	.17	1.64	1.625
E-TRC 1	1"	11-1/2	30	.29	1.97	2.000
E-TRC 1 1/4	1-1/4"	11-1/2	25	.38	2.03	2.063
E-TRC 1 1/2	1-1/2"	11-1/2	25	.53	2.06	2.063
E-TRC 2	2"	11-1/2	20	.70	2.13	2.125
E-TRC 2 1/2	2-1/2"	8	12	1.80	2.19	3.125
E-TRC 3	3"	8	8	2.26	3.31	3.250
E-TRC 3 1/2	3-1/2"	8	4	3.50	3.41	3.375
E-TRC 4	4"	8	4	3.13	3.52	3.500
E-TRC 5	5"	8	2	4.75	3.95	3.750
E-TRC 6	6"	8	1	7.65	4.25	4.000

Features

- NPSM thread type Applications
- Indoor or outdoor use
- Use to join and ensure proper alignment of threaded Rigid or IMC conduit

Standard Material

- Steel Standard Finish
- Zinc plated



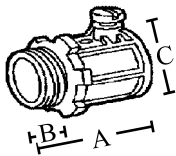
E468594
1/2"-4" meet UL 6 and ANSI C80.1
Federal Specification WW-C-563



FITTINGS FOR EMT

EMT Connectors and Couplings

Set Screw Type Connector - Zinc Die Cast



1/2" - 2" E358459
2 1/2" - 4" E358457

Features

- Set screw type connector
- Concrete tight when taped
- Assembled with a die cast locknut
- Available with insulated throat

Applications

- Connectors; use to join EMT to box or enclosure
- Couplings; use to join two lengths of EMT

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 121	1/2"	50	500	35	1.16	.400	1.06
E-L 123	3/4"	25	250	25	1.39	.400	1.30
E-L 125	1"	---	50	30	1.55	.520	1.52
E-L 127	1-1/4"	---	25	8	1.93	.560	1.95
E-L 129	1-1/2"	---	25	10	2.28	.720	1.18
E-L 131	2"	---	20	11	2.50	.730	2.64
E-L 133-7	2-1/2"	---	12	10	3.08	.920	3.27
E-L 133-8	3"	---	12	12	3.37	1.050	3.91
E-L 133-9	3-1/2"	---	10	13	3.46	1.050	4.46
E-L 133-10	4"	---	6	9	3.75	1.050	4.99

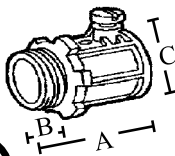
1/2" - 1"

1 Screw

1/4" - 4"

2 Screw

Set Screw Type Connector with Insulated Throat - Zinc Die Cast



1/2" - 2" E358459
2 1/2" - 4" E358457

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 121-A	1/2"	50	500	35	1.16	.400	1.06
E-L 123-A	3/4"	25	250	25	1.39	.400	1.30
E-L 125-A	1"	50	200	30	1.55	.520	1.52
E-L 127-A	1-1/4"	---	25	8	1.93	.560	1.95
E-L 129-A	1-1/2"	---	25	10	2.28	.720	1.18
E-L 131-A	2"	---	20	11	2.50	.730	2.64
E-L 133-7-A	2-1/2"	---	12	10	3.08	.920	3.27
E-L 133-8-A	3"	---	12	12	3.37	1.050	3.91
E-L 133-9-A	3-1/2"	---	10	13	3.46	1.050	4.46
E-L 133-10-A	4"	---	6	8	3.75	1.050	4.99

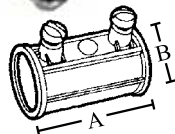
1/2" - 1"

1 Screw

1/4" - 4"

2 Screw

Set Screw Type Coupling - Zinc Die Cast



1/2" - 2" E358459
2 1/2" - 4" E358457
UL Standard: 514B
Fed.Spec. W-F-408E
NEMA: FB 1

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 122	1/2"	50	500	35	1.53	0.93
E-L 124	3/4"	25	250	25	1.92	1.16
E-L 126	1"	50	200	28	1.00	1.44
E-L 128	1-1/4"	---	25	8	2.52	1.84
E-L 130	1-1/2"	---	25	15	2.85	2.05
E-L 132	2"	---	20	11	3.41	2.51
E-L 134-7	2-1/2"	---	12	9	4.21	3.30
E-L 134-8	3"	---	12	12	4.67	4.01
E-L 134-9	3-1/2"	---	10	12	4.85	4.52
E-L 134-10	4"	---	6	10	5.47	5.01

1/2" - 1"

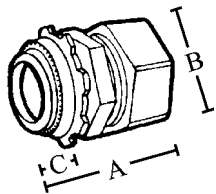
2 Screws

1/4" - 4"

4 Screws

EMT Connectors and Connector Couplings

Compression Type Connector - Zinc Die Cast



Features

- Compression type connector
- Concrete tight
- Assembled with a die cast locknut
- Available with insulated throat

Applications

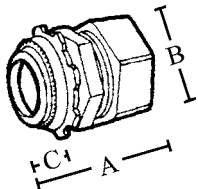
- Connectors; use to join EMT to box or enclosure
- Couplings; use to join two lengths of EMT

Standard Material

- Zinc die cast

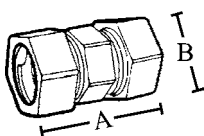
Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 21	1/2"	50	500	50	1.26	1.26	.420
E-L 23	3/4"	25	250	35	1.34	1.34	.420
E-L 25	1"	50	200	40	1.49	1.49	.525
E-L 27	1-1/4"	---	25	10	1.67	1.67	.630
E-L 29	1-1/2"	---	20	11	1.87	1.87	.620
E-L 31	2"	—	15	12	2.01	2.01	.680
E-L 21-7	2-1/2"	—	12	13	2.63	2.63	.860
E-L 21-8	3"	—	12	16	2.77	2.77	1.01
E-L 21-9	3-1/2"	—	10	18	2.77	2.77	.94
E-L 21-10	4"	---	6	12	2.77	2.77	1.00

Compression Type Connector with Insulated Throat - Zinc Die Cast



Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 21-A	1/2"	50	200	50	1.26	1.26	.420
E-L 23-A	3/4"	25	250	35	1.34	1.34	.420
E-L 25-A	1"	50	200	40	1.49	1.49	.525
E-L 27-A	1-1/4"	—	25	10	1.67	1.67	.630
E-L 29-A	1-1/2"	—	20	11	1.87	1.87	.620
E-L 31-A	2"	—	15	12	2.01	2.01	.680
E-L 21-7-A	2-1/2"	—	12	13	2.63	2.63	.860
E-L 21-8-A	3"	—	12	16	2.77	2.77	1.01
E-L 21-9-A	3-1/2"	—	10	18	2.77	2.77	.94
E-L 21-10-A	4"	---	6	12	2.77	2.77	1.00

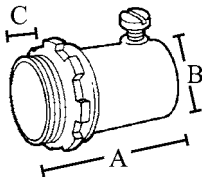
Compression Type Coupling - Zinc Die Cast



Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 22	1/2"	50	500	60	1.50	1.10
E-L 24	3/4"	25	250	48	1.62	1.31
E-L 26	1"	50	200	56	1.84	1.67
E-L 28	1-1/4"	—	25	11	2.05	2.10
E-L 30	1-1/2"	—	20	14	2.47	2.30
E-L 32	2"	—	15	14	2.56	2.85
E-L 22-7	2-1/2"	—	12	16	3.29	3.70
E-L 22-8	3"	—	12	21	3.42	4.49
E-L 22-9	3-1/2"	—	10	22	3.51	5.06
E-L 22-10	4"	---	6	15	3.54	5.63

EMT Connectors and Couplings

Set Screw Type Connector - Steel



½" - 2" E358459
2½" - 4" E358457

Features

- Set screw type connectors and couplings
- Concrete tight when taped
- Assembled with a steel locknut
- Available with insulated throat

Applications

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

Standard Material

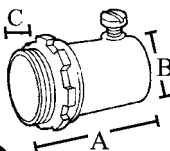
- Steel

Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 121 ST	½"	50	500	50	1.531	1.313	.438
E-L 123 ST	¾"	25	250	35	1.625	1.563	.469
E-L 125 ST	1"	50	200	46	2.250	1.938	.563
E-L 127 ST	1-¼"	—	25	10	2.500	2.250	.563
E-L 129 ST	1-½"	—	25	14	2.750	2.750	.563
E-L 131 ST	2"	—	20	16	3.313	3.563	.750
E-L 133 ST	2-½"	—	12	17	3.813	4.188	.938
E-L 135 ST	3"	—	12	22	3.938	4.688	.938
E-L 137 ST	3-½"	—	6	15	4.188	5.188	1.000
E-L 139 ST	4"	—	6	17	3.75	1.050	4.99
					½" - 1"	1 Screw	¼" - 4" 2 Screw

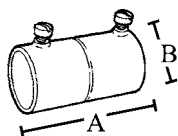
Set Screw Type Connector with Insulated Throat - Steel



½" - 2" E358459
2½" - 4" E358457

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 121 ST-A	½"	50	500	50	1.531	1.313	.438
E-L 123 ST-A	¾"	25	250	35	1.625	1.563	.469
E-L 125 ST-A	1"	50	200	46	2.250	1.938	.563
E-L 127 ST-A	1-¼"	—	25	10	2.500	2.250	.563
E-L 129 ST-A	1-½"	—	25	14	2.750	2.750	.563
E-L 131 ST-A	2"	—	20	16	3.313	3.563	.750
E-L 133 ST-A	2-½"	—	12	17	3.813	4.188	.938
E-L 135 ST-A	3"	—	12	22	3.938	4.688	.938
E-L 137 ST-A	3-½"	—	6	15	4.188	5.188	1.000
E-L 139 ST-A	4"	—	6	17	3.75	1.050	4.99
					½" - 1"	1 Screw	¼" - 4" 2 Screw

Set Screw Type Coupling - Steel

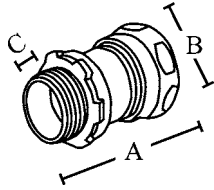


½" - 2" E358459
2½" - 4" E358457
UL Standard: 514B
Fed. Spec. W-F-408E
NEMA: FB 1

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 122 ST	½"	50	500	50	1.750	.88
E-L 124 ST	¾"	25	250	38	2.125	1.06
E-L 126 ST	1"	10	100	24	2.500	1.31
E-L 128 ST	1-¼"	—	25	11	3.25	1.69
E-L 130 ST	1-½"	—	25	17	3.75	1.94
E-L 132 ST	2"	—	20	18	4.00	2.38
E-L 134 ST	2-½"	—	12	19	4.25	3.19
E-L 136 ST	3"	—	12	26	4.50	3.19
E-L 138 ST	3-½"	—	6	15	4.75	4.31
E-L 140 ST	4"	—	6	17	5.00	4.81
			½" - 1"	2 Screws	1¼" - 4"	4 Screws

EMT Connectors and Couplings

Compression Type Connector - Steel



½" - 2" E358459
2½" - 4" E358457
UL Standard: 514B
Fed. Spec. W-F-408E
NEMA: FB1

Features

- Compression type connector and couplings
- Concrete tight
- Assembled with a steel locknut
- Available with insulated throat

Applications

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

Standard Material

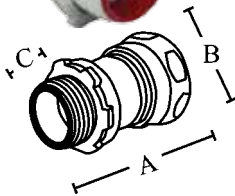
- Steel

Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 21 ST	½"	25	250	30	1.750	1.250	.406
E-L 23 ST	¾"	25	250	43	1.813	1.563	.406
E-L 25 ST	1"	10	100	25	2.000	1.813	.406
E-L 27 ST	1-¼"	---	25	12	2.750	2.188	.500
E-L 29 ST	1-½"	---	20	12	3.000	2.438	.500
E-L 31 ST	2"	---	15	15	3.188	2.938	.688
E-L 33 ST	2-½"	---	12	19	3.875	3.688	.750
E-L 35 ST	3"	---	6	15	4.375	4.313	.938
E-L 37 ST	3-½"	---	6	16	4.500	4.875	.938
E-L 39 ST	4"	---	6	21	4.750	5.375	.938

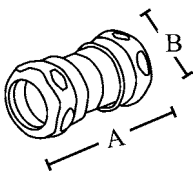
Compression Type Connector with Insulated Throat - Steel



½" - 2" E358459
2½" - 4" E358457
UL Standard: 514B
Fed. Spec. W-F-408E
NEMA: FB1

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 21 ST-A	½"	25	250	30	1.750	1.250	.406
E-L 23 ST-A	¾"	25	250	33	1.813	1.563	.406
E-L 25 ST-A	1"	10	100	28	2.000	1.813	.406
E-L 27 ST-A	1-¼"	---	25	8	2.750	2.188	.500
E-L 29 ST-A	1-½"	---	20	9	3.000	2.438	.500
E-L 31 ST-A	2"	---	15	12	3.188	2.938	.688
E-L 33 ST-A	2-½"	---	12	19	3.875	3.688	.750
E-L 35 ST-A	3"	---	12	25	4.375	4.313	.938
E-L 37 ST-A	3-½"	---	6	15	4.500	4.875	.938
E-L 39 ST-A	4"	---	6	19	4.750	5.375	.938

Compression Type Coupling - Steel

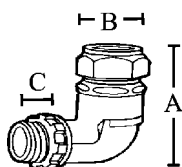


½" - 2" E358459
2½" - 4" E358457
UL Standard: 514B
Fed. Spec. W-F-408E
NEMA: FB1

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 22 ST	½"	25	250	32	1.688	1.250
E-L 24 ST	¾"	25	250	40	2.000	1.563
E-L 26 ST	1"	10	100	31	2.125	1.813
E-L 28 ST	1-¼"	---	25	15	3.063	2.188
E-L 30 ST	1-½"	---	20	15	3.125	2.438
E-L 32 ST	2"	---	15	18	3.375	2.938
E-L 34 ST	2-½"	---	6	14	4.875	3.688
E-L 36 ST	3"	---	6	19	5.250	4.313
E-L 38 ST	3-½"	---	6	21	5.500	4.875
E-L 40 ST	4"	---	3	15	5.750	5.375

EMT 90° Connectors

Compression Type - Zinc Die Cast



Features

- Concrete tight
- Exceptional wire pulling capability

Applications

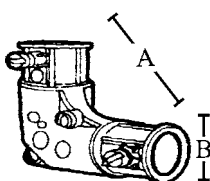
- Indoor or outdoor use
- Use to connect EMT conduit to a steel outlet box or enclosure where a large radius is desired

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-L 21-90-1	1/2"	25	250	50	1.75	.83	.52
E-L 23-90-2	3/4"	20	200	52	1.86	.95	.52
E-L 25-90-3	1"	10	100	46	2.21	1.12	.67

Set Screw Type - EMT to EMT - Inside Corner - Zinc Die Cast



Features

- Set screw assembly provides concrete tight connections when taped
- Removable cover facilitates wire pulling

Applications

- Dry location use
- Use to connect EMT conduit together on a 90° inside corner

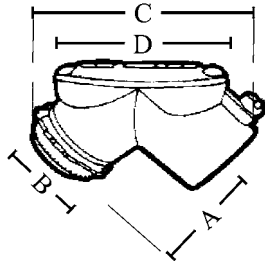
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-L 244-1	1/2"	10	100	20	1.81	1.00
E-L 244-2	3/4"	5	50	15	2.00	1.25
E-L 244-3	1"	5	50	18	2.20	1.47

EMT 90° Pull Elbows

Threaded Set Screw Type - EMT to Box - Zinc Die Cast



E358459

Features

- EMT to box pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

Applications

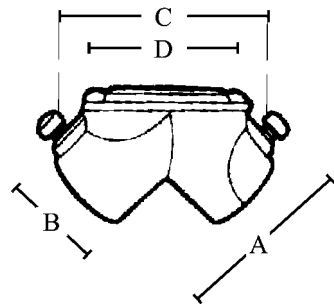
- Indoor or outdoor use
- Use to connect a run of EMT conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)			
					A	B	C	D
E-LG 143-1	½"	10	100	31	1.31	1.09	2.40	1.80
E-LG 143-2	¾"	5	50	18	1.47	1.29	2.66	2.14
E-LG 143-3	1"	—	25	21	2.80	1.60	3.66	3.16
E-LG 143-4	1-¼"	—	20	25	3.13	1.96	5.16	3.24

Set Screw Type - EMT to EMT - Zinc Die Cast



E358459

Features

- Corrosion resistant fabrication
- Removable cover facilitates wire pulling
- EMT to EMT pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

Applications

- Dry location use
- Use to connect EMT conduit together on a 90° bend
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of EMT conduit

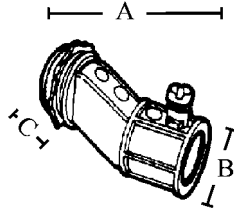
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)			
					A	B	C	D
E-LG 144-1	½"	10	100	24	1.31	.94	2.50	1.78
E-LG 144-2	¾"	5	50	19	1.59	1.24	2.76	2.13
E-LG 144-3	1"	...	25	16	1.94	1.61	3.86	3.17
E-LG 144-4	1-¼"	...	20	20	2.26	2.00	4.56	3.25

EMT Offset Connectors

Set Screw Type - EMT to Box - Zinc Die Cast



E358459

Features

- Concrete tight when taped

Applications

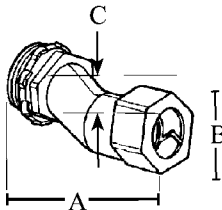
- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 37-1	1/2"	10	100	12	2.10	.94	.52
E-L 37-2	3/4"	10	100	19	3.00	1.16	.52
E-L 37-3	1"	10	100	25	3.16	1.42	.67

Compression Type - EMT to Box - Zinc Die Cast



Features

- Concrete tight

Applications

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

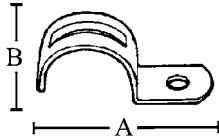
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 39-1	1/2"	20	200	26	2.13	1.00	.52
E-L 39-2	3/4"	10	100	21	2.90	1.19	.75
E-L 39-3	1"	10	100	28	3.20	1.42	.75

EMT Straps

Snap-On Type - One Hole - Steel



Features

- Snap-on type EMT strap with one hole
- Inverted rib for strength

Applications

- Support EMT conduit

Standard Material

- Steel

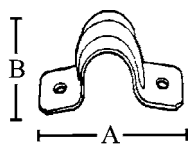
Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 650	1/2"	100	1000	25	1.79	.57
E-L 651	3/4"	100	1000	30	1.96	.62
E-L 652	1"	50	500	25	2.25	.75
E-L 653	1-1/4"	25	250	20	2.85	.88
E-L 654	1-1/2"	10	100	12	3.16	.99
E-L 655	2"	10	100	16	3.93	1.10
E-L 606T*	2-1/2"	—	50	21	5.00	1.28
E-L 607T*	3"	—	25	13	5.55	1.28
E-L 608T*	3-1/2"	—	25	18	6.37	1.28
E-L 609T*	4"	---	25	20	6.87	1.28
E-L 610T*	5"	---	10	5	9.00	1.50
E-L 611T*	6"	---	10	6	10.35	1.50

* EMT and Rigid

Snap-On Type - Two Hole - Steel



Features

- Snap-on type EMT strap with two holes

Applications

- Use to support EMT conduit where greater load bearing is required

Standard Material

- Steel

Standard Finish

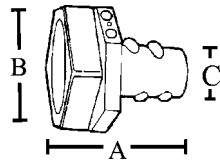
- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 660-1	1/2"	50	500	10	2.20	.56
E-L 660-2	3/4"	50	500	10	2.67	.62
E-L 660-3	1"	50	500	15	2.97	.68
E-L 660-4	1-1/4"	20	200	12	3.67	.75
E-L 660-5	1-1/2"	20	200	16	4.22	.88
E-L 660-6	2"	—	50	7	4.91	1.00
E-L 660-7*	2-1/2"	—	25	6	5.91	1.00
E-L 660-8*	3"	—	25	7	6.71	1.00
E-L 660-9*	3-1/2"	—	25	8	7.51	1.00
E-L 660-10*	4"	—	25	7	8.31	1.00
E-L 660-11*	5"	—	10	5	10.60	1.25
E-L 660-12*	6"	—	10	6	11.85	1.28

* EMT and Rigid

Combination Couplings

Screw In Type - EMT Compression to Flex - Zinc Die Cast



E358459

Features

- Screw in to compression type
- Combination coupling used to join flexible metal conduit to EMT

Applications

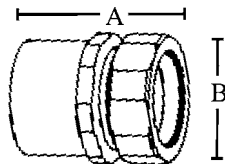
- Indoor use only
- Use to join EMT conduit to flexible metallic conduit
- Suitable for: 1/2" steel, steel reduced wall, and aluminum flexible metal conduit to EMT, 3/4"-1" flexible metal conduit to EMT

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-L 49-1	1/2" - 1/2"	50	500	40	1.660	1.000	.723
E-L 49-2	3/4" - 3/4"	25	250	28	1.680	1.180	.931
E-L 49-3	1" - 1"	25	250	58	1.895	1.625	1.070

Compression Type EMT to Rigid - Steel



UL standard 514B NEMA FB 1
Federal Spec A-A-50553

Features

- Internally threaded for Rigid/IMC conduit
- Compression type EMT
- Raintight

Applications

- Indoor use only
- Use to join Rigid/IMC conduit to EMT between 2 different raceways
- Coupling internally threaded for Rigid/IMC
- Compression type for EMT, concrete tight

Standard Material

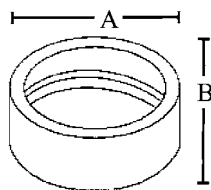
- Steel

Standard Material

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-L ETR50	1/2"	20	200	31	1.1	1.57
E-L ETR75	3/4"	10	100	21	1.33	1.62
E-L ETR100	1"	10	100	30	1.63	1.82

EMT Insulating Bushings



Features

- Provides smooth, rounded surfaces at ends of raceways and avoids abrasion damage to cables

Applications

- Indoor use only
- Protects cables in communications and security systems against abrasion from edge of EMT

Standard Material

- Polyethylene
- Black / Clear Color Available

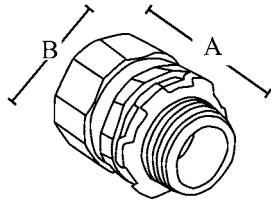
Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-L TEN-050	1/2"	100	1000	5	.522	.570
E-L TEN-075	3/4"	100	1000	6	.538	.764
E-L TEN-100	1"	50	500	5	.614	.954
E-L TEN-125	1-1/4"	25	250	4	.620	1.26
E-L TEN-150	1-1/2"	25	250	5	.620	1.44
E-L TEN-200	2"	20	200	5	.619	1.86
E-L TEN-250	2-1/2"	—	25	1	1.12	2.34
E-L TEN-300	3"	—	25	2	1.19	2.78
E-L TEN-350	3-1/2"	—	25	2	1.22	3.27
E-L TEN-400	4"	—	25	2	1.22	3.71



**FITTINGS FOR
IMC / RIGID**

Rigid Connectors

Compression Type - Malleable Iron



Features

- Concrete tight when taped
- Threadless

Applications

- Used to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

Standard Material

- Malleable iron

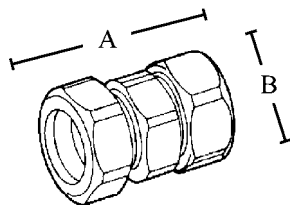
Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-M 15-1	1/2"	20	200	13	1.50	1.50
E-M 15-2	3/4"	10	100	20	1.50	1.63
E-M 15-3	1"	5	50	36	1.687	2.00
E-M 15-4	1-1/4"	5	50	64	2.00	2.38
E-M 15-5	1-1/2"	—	12	92	2.0625	2.63
E-M 15-6	2"	—	12	117	2.25	3.31
E-M 15-7	2-1/2"	—	5	14	3.00	3.75
E-M 15-8	3"	—	3	13	3.125	4.25
E-M 15-9	3-1/2"	—	2	13	3.187	4.75
E-M 15-10	4"	—	2	13	3.437	5.312

Rigid Couplings

Compression Type - Malleable Iron



Features

- Compression type
- Concrete tight
- Threadless

Applications

- Used to join two lengths unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

Standard Material

- Malleable iron

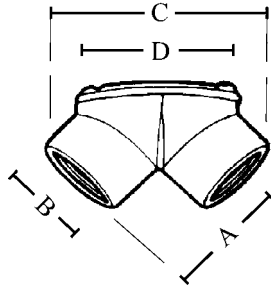
Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-M 16-1	1/2"	10	100	16	1.81	1.50
E-M 16-2	3/4"	10	100	24	1.87	1.62
E-M 16-3	1"	5	50	48	2.18	2.00
E-M 16-4	1-1/4"	5	50	86	2.62	2.37
E-M 16-5	1-1/2"	—	12	125	2.68	2.62
E-M 16-6	2"	—	5	160	3.00	3.31
E-M 16-7	2-1/2"	—	5	260	5.75	3.93
E-M 16-8	3"	—	3	300	5.72	4.66
E-M 16-9	3-1/2"	—	2	350	6.00	5.20
E-M 16-10	4"	—	2	400	6.81	5.75

Pull Elbows with Gasket

Rigid to Rigid



E358457

Features

- Rigid to Rigid
- Removable cover facilitates wire pulling
- Neoprene gasket

Applications

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

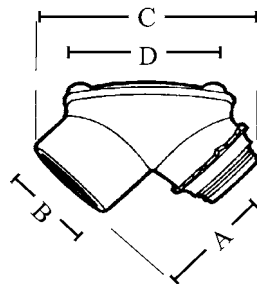
Standard Material

- Zinc die cast
- Neoprene gasket

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)			
					A	B	C	D
E-LG 141-1	½"	10	100	28	1.31	1.09	2.50	1.78
E-LG 141-2	¾"	5	50	17	1.43	1.29	2.76	2.13
E-LG 141-3	1"	---	25	16	1.95	1.59	3.86	3.17
E-LG 141-4	1-¼"	---	20	18	2.26	1.97	4.56	3.25

Pull Elbows with Gasket

Rigid to Box



E358457

Features

- Rigid to box
- Removable cover facilitates wire pulling
- Neoprene gasket

Applications

- Indoor or outdoor use (Rigid only)
- Use to connect a run of threaded Rigid or IMC conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

Standard Material

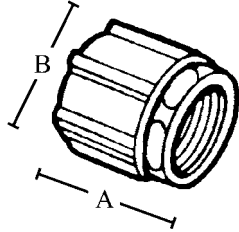
- Zinc die cast
- Neoprene gasket

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)			
					A	B	C	D
E-LG 142-1	½"	10	100	31	1.31	1.09	2.40	1.80
E-LG 142-2	¾"	5	50	18	1.47	1.29	2.66	2.14
E-LG 142-3	1"	---	25	21	2.80	1.60	3.66	3.16
E-LG 142-4	1-¼"	---	20	25	3.13	1.96	5.16	3.24

Rigid Couplings

Three Piece Type

Die Cast Zinc / Malleable Iron / Steel



Features

- For threaded Rigid or IMC conduit

Applications

- Use as a threaded coupling between lengths of threaded Rigid or IMC conduit

Standard Material

- Malleable iron / Die cast zinc / Steel

Standard Finish

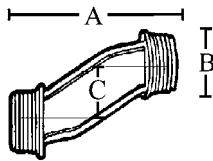
- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 500	1/2"	20	200	40	1.43	1.36
E-L 501	3/4"	10	100	30	1.63	1.58
E-L 502	1"	5	50	23	1.81	1.89
E-L 503	1-1/4"	5	50	55	2.19	2.38
E-L 504	1-1/2"	3	30	44	2.31	2.83
E-L 505	2"	---	20	44	2.44	3.29
E-L 506	2-1/2"	---	10	37	2.52	4.03
E-L 507	3"	---	5	20	2.58	4.62
E-L 508	3-1/2"	---	5	29	2.65	5.35
E-L 509	4"	---	2	18	3.42	5.87

Offset Nipples

3/4" Offset

Zinc Die Cast



Features

- Enables easier direction change of conduit

Applications

- Indoor or outdoor use
- Use as an offset connector between two enclosures
- Offsets the axis of the raceways by 3/4"

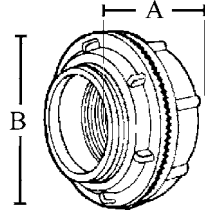
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 376	1/2"	10	100	12	2.460	1.000	.750
E-L 377	3/4"	10	100	16	2.560	1.220	.750
E-L 378	1"	10	100	22	2.560	1.525	.750
E-L 379	1-1/4"	5	50	17	2.910	1.910	.750
E-L 380	1-1/2"	5	50	23	3.080	2.125	.750
E-L 381	2"	2	20	13	3.145	2.665	.750
E-L 382	2-1/2"	—	2	13	3.970	3.280	.750
E-L 383	3"	—	2	6	4.420	3.795	.750

Watertight Conduit Hubs

Insulated Throat - Zinc Die Cast



E3584597
NEMA 2 3R, 4, 4X, 5, 12, 13

Features

- Flame-retardant insulated throat
- Rain, oil, and dust tight
- Oversized locknut prevents damage from vibrations and promotes positive grounding

Applications

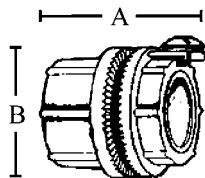
- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-WH 50	1/2"	25	250	49	1.31	1.54
E-WH 75	3/4"	10	100	29	1.37	1.73
E-WH 100	1"	10	100	42	1.59	2.04
E-WH 125	1-1/4"	2	20	12	1.59	2.42
E-WH 150	1-1/2"	2	20	15	1.59	2.79
E-WH 200	2"	2	10	9	1.59	3.30
E-WH 250	2-1/2"	—	5	8	2.44	3.70
E-WH 300	3"	—	5	9	2.44	4.39
E-WH 350	3-1/2"	—	5	11	2.44	4.88
E-WH 400	4"	---	1	3	2.44	5.50

With Bonding Screw - Zinc Die Cast



E3584597
NEMA 2 3R, 4, 4X, 5, 12, 13

Features

- Flame-retardant insulated throat
- Rain, oil, and dust tight
- Oversized locknut prevents damage from vibrations and promotes positive grounding

Applications

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

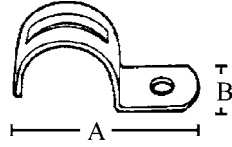
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-WH 50B	1/2"	25	250	53	1.31	1.54
E-WH 75B	3/4"	10	100	30	1.37	1.73
E-WH 100B	1"	10	100	43	1.59	2.04
E-WH 125B	1-1/4"	2	20	12	1.59	2.42
E-WH 150B	1-1/2"	2	20	15	1.59	2.79
E-WH 200B	2"	2	20	10	1.59	3.30
E-WH 250B	2-1/2"	—	2	8	2.44	3.70
E-WH 300B	3"	—	2	10	2.44	4.39
E-WH 350B	3-1/2"	—	1	13	2.44	4.88
E-WH 400B	4"	—	1	15	2.44	5.50

Rigid Straps

Snap-On Type (3/8" - 2") One Hole - Steel



Features

- Inverted rib for strength
- Easy to install

Applications

- Indoor or outdoor use
- Use to secure Rigid or IMC conduit to wood, masonry or where greater load bearing is required

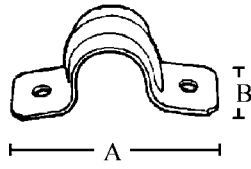
Standard Material

- Steel

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 599	3/8"	100	1000	20	1.81	.562
E-L 600	1/2"	50	500	21	1.91	.625
E-L 601	3/4"	50	500	15	2.21	.750
E-L 602	1"	25	250	25	2.57	.875
E-L 603	1-1/4"	20	200	20	2.79	.880
E-L 604	1-1/2"	20	200	32	3.69	.899
E-L 605	2"	10	100	22	4.17	1.14
E-L 606T*	2-1/2"	—	50	21	5.00	1.28
E-L 607T*	3"	—	25	13	5.55	1.28
E-L 608T*	3-1/2"	—	25	18	6.37	1.28
E-L 609T*	4"	—	25	20	6.87	1.28
E-L 610T*	5"	—	10	5	9.00	1.50
E-L 611T*	6"	—	10	6	10.35	1.50

* EMT and Rigid

Snap-On Type (3/8" - 2") Two Hole - Steel



Features

- Greater load bearing capability
- Easy to install

Applications

- Indoor or outdoor use
- Use to secure Rigid or IMC conduit to wood, masonry or where greater load bearing is required

Standard Material

- Steel

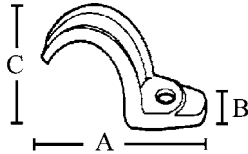
Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 620-38	3/8"	100	1000	18	2.20	.562
E-L 620-1	1/2"	50	500	13	2.43	.625
E-L 620-2	3/4"	50	500	16	2.81	.685
E-L 620-3	1"	25	250	12	3.28	.750
E-L 620-4	1-1/4"	20	200	13	4.02	.875
E-L 620-5	1-1/2"	10	100	12	4.58	1.00
E-L 620-6	2"	—	50	7	5.22	1.00
E-L 620-7*	2-1/2"	—	25	6	5.91	1.00
E-L 620-8*	3"	—	25	7	6.71	1.00
E-L 620-9*	3-1/2"	—	25	8	7.51	1.00
E-L 620-10*	4"	—	25	7	8.31	1.00
E-L 620-11 *	5"	—	10	5	10.60	1.25
E-L 620-12*	6"	—	10	6	11.85	1.25

* EMT and Rigid

Rigid Straps

Snap-On Type - One Hole

Malleable Iron



E358456

Features

- Inverted rib for strength

Applications

- Indoor or outdoor use
- Use to secure Rigid or IMC conduit to wood, masonry or similar surfaces where greater load bearing is required
- To be used with clamp back

Standard Material

- Malleable iron

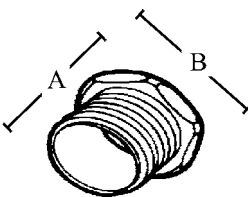
Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)		
					A	B	C
E-L 600M	½"	100	1000	40	2.250	.660	.94
E-L 601M	¾"	50	500	25	2.560	.750	1.22
E-L 602M	1"	25	250	20	3.060	.810	1.50
E-L 603M	1-¼"	20	200	20	3.690	.880	1.88
E-L 604M	1-½"	10	100	16	4.000	1.000	2.06
E-L 605M	2"	---	25	9	5.060	1.1300	2.56
E-L 606M	2-½"	---	25	17	5.940	1.3800	3.06
E-L 607M	3"	---	25	25	7.440	1.6300	3.81
E-L 608M	3-½"	---	10	15	8.190	1.8100	4.38
E-L 609M	4"	---	10	22	8.690	2.000	5.00
E-L 610M	5"	---	10	35	9.375	2.6875	6.00
E-L 611M	6"	---	10	45	10.375	3.1250	7.00

Male Bushing

Die Cast Zinc / Malleable Iron



E358457

Features

- Threaded NPSM for Rigid conduit and IMC
- Use with locknuts

Applications

- Serves as a short raceway between enclosures

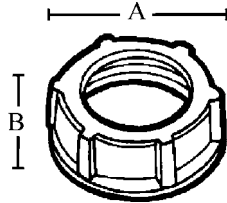
Standard Material

- Die cast zinc /Malleable iron

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L CN50	½"	100	1000	5	.68	1.02
E-L CN75	¾"	50	500	7	.75	1.29
E-L CN100	1"	25	250	12	.87	1.53
E-L CN125	1-¼"	25	250	15	.94	1.89
E-L CN150	1-½"	25	250	22	.91	2.30
E-L CN200	2"	10	40	35	1.07	2.88
E-L CN 250	2-½"	10	40	76	1.38	3.39
E-L CN300	3"	10	40	101	1.44	4.06
E-L CN350	3-½"	10	40	124	1.47	4.61
E-L CN400	4"	5	20	200	1.47	5.15

Conduit Bushing

Non-insulated / Zinc Die Cast



Features

- Rounded surface of the bushing prevents damage to wire insulation

Applications

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

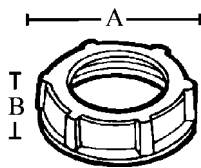
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 52	1/2"	100	1000	30	1.053	.37
E-L 60	3/4"	100	1000	50	1.327	.37
E-L 61	1"	50	500	30	1.584	.47
E-L 65	1-1/4"	25	250	25	1.952	.50
E-L 69	1-1/2"	25	250	38	2.201	.52
E-L 75	2"	25	100	17	2.693	.52
E-L 76	2-1/2"	10	100	36	3.235	.85
E-L 90	3"	---	10	5	3.855	.85
E-L 91	3-1/2"	---	10	6	4.359	.85
E-L 92	4"	---	10	7	5.011	.85

Rigid Bushings

Insulated - 105°C Thermoplastic Liner - Die Cast Zinc



Features

- Liner is rated flame retardant to 105°C

Applications

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

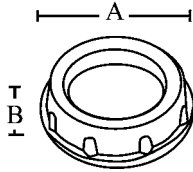
Standard Material

- Zinc
- Plastic insulator

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 52 IM	1/2"	100	1000	30	1.053	.394
E-L 60 IM	3/4"	50	500	20	1.327	.394
E-L 61 IM	1"	50	500	40	1.584	.477
E-L 65 IM	1-1/4"	25	250	25	1.952	.503
E-L 69 IM	1-1/2"	25	250	30	2.201	.522
E-L 75 IM	2"	—	100	14	2.693	.564
E-L 76 IM	2-1/2"	—	50	20	3.235	.866
E-L 90 IM	3"	—	25	12	3.855	.866
E-L 91 IM	3-1/2"	—	25	14	4.359	.866
E-L 92 IM	4"	—	10	6	5.011	.866
E-L 95 IM	5"	---	5	10	6.15	1.30
E-L 96 IM	6"	---	5	12	7.25	1.125

Rigid Capped Bushings

Steel Cap



Features

- Steel cap is used inside bushing to prevent debris from entering conduit

Applications

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

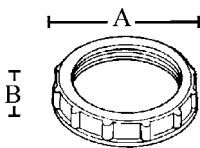
Standard Material

- Zinc die cast with steel cap

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 52 CB	½"	100	1000	5	1.053	.37
E-L 60 CB	¾"	100	1000	7	1.327	.37
E-L 61 CB	1"	50	500	11	1.584	.37
E-L 65 CB	1-¼"	25	250	17	1.952	.50
E-L 69 CB	1-½"	25	250	21	2.201	.52
E-L 75 CB	2"	25	1000	34	2.693	.52
E-L 76 CB	2-½"	10	100	48	3.235	.85
E-L 90 CB	3"	10	100	61	3.855	.85
E-L 91 CB	3-½"	---	10	70	4.359	.85
E-L 92 CB	4"	---	10	125	5.011	.85
E-L 95 CB	5"	—	10	78	6.15	1.30
E-L 96 CB	6"	—	10	85	7.25	1.125

Insulating Plastic Bushings

105°C Flame Retardant



Features

- Rated flame retardant to 105°C

Applications

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

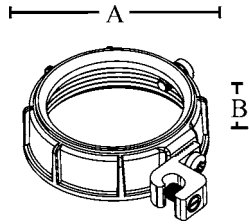
Standard Material

- Thermoplastic

Catalog Number	Size	Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
					A	B
E-L 52 PL	½"	100	1000	6	1.06	.43
E-L 60 PL	¾"	100	1000	9	1.31	.43
E-L 61 PL	1"	50	500	11	1.59	.48
E-L 65 PL	1-¼"	25	250	5	1.96	.56
E-L 69 PL	1-½"	25	250	7	2.18	.56
E-L 75 PL	2"	20	200	12	2.68	.59
E-L 76 PL	2-½"	—	50	5	3.25	.72
E-L 90 PL	3"	—	25	3	3.87	.75
E-L 91 PL	3-½"	—	25	5	4.37	.77
E-L 92 PL	4"	—	10	7	5.00	.77
E-L 295 PL	5"	—	10	3	6.25	1.00
E-L 296 PL	6"	—	10	4	7.50	1.00

Insulated Metallic Grounding Bushings

With Aluminum Lay-In Lug - Zinc Die Cast



Features

- Tin plated aluminum alloy for AL and CU conductor
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

Applications

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

Standard Material

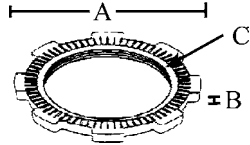
- Body - Zinc die cast
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel



Catalog Number	Size	Grounding Lug Wire Size		Unit Carton	Ship Case	Weight/ Case	Dimensions (in)	
		Min.	Max.				A	B
E-L 52 IMGL	1/2"	14	4	50	500	30	1.04	.38
E-L 60 IMGL	3/4"	14	4	50	500	35	1.26	.41
E-L 61 IMGL	1"	14	4	25	250	23	1.53	.50
E-L 65 IMGL	1-1/4"	14	4	20	200	26	1.86	.53
E-L 69 IMGL	1-1/2"	14	4	10	100	16	2.13	.56
E-L 75 IMGL	2"	14	4	10	100	21	2.60	.66
E-L 76 IMGL	2-1/2"	14	1/0	—	50	20	3.15	.75
E-L 90 IMGL	3"	14	1/0	—	50	29	3.76	.75
E-L 91 IMGL	3-1/2"	14	1/0	—	10	15	4.27	.75
E-L 92 IMGL	4"	14	1/0	—	10	15	4.27	.75
E-L 95 IMGL	5"	6	250 MCM	—	10	25	6.10	1.14
E-L 96 IMGL	6"	6	250 MCM	---	10	35	7.15	1.14

Rigid Locknuts

Zinc Die Cast



Features

- Tightens without deformation
- Serrated teeth prevent loosening from vibrations

Applications

- Affixes Rigid conduit to an electrical box or other metal enclosure
- To connect externally threaded conduit connector to a threadless opening in a box or enclosure



E358457

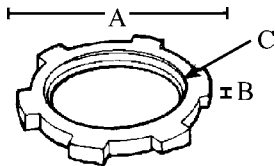
Standard Material

- Zinc die cast

Catalog Number	Size	Threads Per Inch	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		Thread Pitch Diameter
						A	B	
E-L 59 DC	1/2"	14	200	2000	20	1.12	.15	.787 - .797
E-L 80 DC	3/4"	14	100	1000	20	1.33	.15	.999 - 1.009
E-L 81 DC	1"	11-1/2	100	1000	20	1.68	.19	1.250 - 1.260
E-L 82 DC	1-1/4"	11-1/2	50	500	20	2.15	.19	1.595 - 1.605
E-L 83 DC	1-1/2"	11-1/2	50	500	20	2.35	.19	1.837 - 1.847
E-L 84 DC	2"	11-1/2	50	200	12	2.89	.19	2.307 - 2.317
E-L 86 DC	2-1/2"	8	25	100	13	3.43	.25	2.777 - 2.788
E-L 93 DC	3"	8	25	100	18	4.12	.25	3.403 - 3.414
E-L 94 DC	3-1/2"	8	10	40	13	4.67	.27	3.892 - 3.904
E-L 97 DC	4"	8	10	40	15	5.25	.27	4.399 - 4.411

Rigid Locknuts

Steel



Features

- Tightens without deformation

Applications

- To connect externally threaded conduit connector to a threadless opening in a box or enclosure



E358457

Standard Material

- Steel

Standard Finish

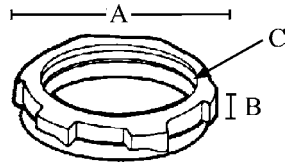
- Zinc plated

Catalog Number	Size	Threads Per Inch	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		Thread Pitch Diameter
						A	B	
E-L 59	1/2"	14	100	2000	20	1.15	.110	.787 - .797
E-L 80	3/4"	14	100	1000	20	1.45	.115	.999 - 1.009
E-L 81	1"	11-1/2	100	1000	30	1.75	.140	1.250 - 1.260
E-L 82	1-1/4"	11-1/2	50	500	20	2.10	.140	1.595 - 1.605
E-L 83	1-1/2"	11-1/2	50	500	30	2.40	.140	1.837 - 1.847
E-L 84	2"	11-1/2	25	250	20	2.95	.140	2.307 - 2.317
E-L 86	2-1/2"	8	—	50	6	3.55	.185	2.777 - 2.788
E-L 93	3"	8	—	50	9	3.55	.190	3.403 - 3.414
E-L 94	3-1/2"	8	—	25	6	4.20	.190	3.892 - 3.904
E-L 97	4"	8	—	25	7	4.75	.190	4.399 - 4.411
E-L 295	5"	8	—	10	5	6.67	.380	5.488 - 5.500
E-L 296	6"	8	—	10	8	7.93	.400	6.545 - 6.557

FITTINGS FOR IMC / RIGID

Sealing Locknuts

Steel



Features

- Zinc plated with PVC molded gasket for a watertight seal

Applications

- Indoor or outdoor use
- Use to secure Rigid, IMC conduit or various threaded fittings to a steel outlet box or other metal enclosures, when moisture proof protection is required

Standard Material

- Steel

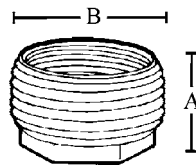
Standard Finish

- Zinc plated
- PVC gasket

Catalog Number	Size	Threads Per Inch	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		Thread Pitch Diameter
						A	B	
E-L 59 SL	1/2"	14	50	500	10	1.12	.26	.787-.797
E-L 80 SL	3/4"	14	50	500	16	1.37	.27	.999-1.009
E-L 81 SL	1"	11-1/2	25	250	4	1.75	.28	1.250-1.260
E-L 82 SL	1-1/4"	11-1/2	10	100	8	2.06	.32	1.595-1.605
E-L 83 SL	1-1/2"	11-1/2	10	100	8	2.37	.32	1.837-1.847
E-L 84 SL	2"	11-1/2	10	100	12	2.87	.32	2.307-2.317
E-L 86 SL	2-1/2"	8	---	25	5	3.43	.32	2.777-2.788
E-L 93 SL	3"	8	---	25	5	4.12	.32	3.403-3.414
E-L 94 SL	3-1/2"	8	---	25	6	4.62	.32	3.892-3.904
E-L 97 SL	4"	8	---	25	6	5.18	.32	4.399-4.411
E-L 295 SL	5"	8	---	5	6	6.67	.50	5.488-5.500
E-L 296 SL	6"	8	---	5	10	7.83	.52	6.545-6.557

Reducing Bushings

Steel / Die Cast Zinc



Features

- Rounded bushing protects conductor

Applications

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

Standard Material

- Steel

Standard Finish

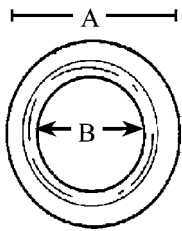
- Zinc plated

Catalog Number	Size	Ship Case	Weight/Case	Dimensions (in)	
				A	B
E-LRB 1*	3/4" x 1/2"	100	4	.650	.920
E-LRB 2*	1" x 1/2"	50	6	.715	1.125
E-LRB 3*	1" x 3/4"	50	3	.715	1.125
E-LRB 4*	1-1/4" x 1/2"	25	7	.820	1.470
E-LRB 5	1-1/4" x 3/4"	25	6	.820	1.470
E-LRB 6	1-1/4" x 1"	25	4	.820	1.470
E-LRB 7	1-1/2" x 1/2"	25	10	.850	1.700
E-LRB 8	1-1/2" x 3/4"	25	9	.850	1.700
E-LRB 9	1-1/2" x 1"	25	7	.850	1.700
E-LRB 10	1-1/2" x 1-1/4"	25	3	.850	1.700
E-LRB 11	2" x 1/2"	10	5	.970	2.230
E-LRB 12	2" x 3/4"	10	8	.970	2.230
E-LRB 13	2" x 1"	10	7	.970	2.230
E-LRB 14	2" x 1-1/4"	10	5	.970	2.230
E-LRB 15	2" x 1-1/2"	10	4	.970	2.230
E-LRB 16	2-1/2" x 1"	10	9	1.563	2.750
E-LRB 17	2-1/2" x 1-1/4"	10	9	2.090	2.845
E-LRB 18	2-1/2" x 1-1/2"	10	8	1.125	2.820
E-LRB 19	2-1/2" x 2"	10	5	1.200	3.485

*Hexagon Head and Zinc

Reducing Washers

Steel



Features

- Sizes available for every application

Applications

- To be used in pairs to reduce the size of knockout holes

Standard Material

- Steel

Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-L 298-21	3/4" x 1/2"	100	1000	2	1.420	1.40
E-L 298-31	1" x 1/2"	100	1000	2	1.710	1.40
E-L 298-32	1" x 3/4"	100	1000	2	1.710	1.62
E-L 298-41	1-1/4" x 1/2"	50	500	2	2.080	1.62
E-L 298-42	1-1/4" x 3/4"	50	500	2	2.080	1.62
E-L 298-43	1-1/4" x 1"	50	500	1	2.080	1.62
E-L 298-51	1-1/2" x 1/2"	50	500	2	2.635	1.62
E-L 298-52	1-1/2" x 3/4"	50	500	4	2.635	1.62
E-L 298-53	1-1/2" x 1"	50	500	4	2.635	1.62
E-L 298-54	1-1/2" x 1-1/4"	50	500	2	2.635	1.62
E-L 298-61	2" x 1/2"	25	250	2	3.265	1.62
E-L 298-62	2" x 3/4"	25	250	2	3.265	1.62
E-L 298-63	2" x 1"	25	250	2	3.265	1.62
E-L 298-64	2" x 1-1/4"	25	250	2	2.265	1.62
E-L 298-65	2" x 1-1/2"	25	250	2	2.265	1.62
E-L 298-71	2-1/2" x 1/2"	25	250	2	3.265	.870
E-L 298-72	2-1/2" x 3/4"	25	250	2	3.265	1.060
E-L 298-73	2-1/2" x 1"	25	250	2	3.265	1.370
E-L 298-74	2-1/2" x 1-1/4"	25	250	2	3.265	1.750
E-L 298-75	2-1/2" x 1-1/2"	25	250	1	3.265	1.995
E-L 298-76	2-1/2" x 2"	25	250	1	3.265	2.425
E-L 298-81	3" x 1/2"	25	250	6	4.490	.870
E-L 298-82	3" x 3/4"	25	250	5	4.490	1.060
E-L 298-83	3" x 1"	25	250	5	4.490	1.360
E-L 298-84	3" x 1-1/4"	25	250	4	4.490	1.750
E-L 298-85	3" x 1-1/2"	25	250	3	4.490	1.995
E-L 298-86	3" x 2"	25	250	2	4.490	2.400
E-L 298-87	3" x 2-1/2"	25	250	2	4.490	2.940
E-L 298-96	3-1/2" x 2"	10	100	3	5.000	2.435
E-L 298-97	3-1/2" x 2-1/2"	10	100	2	5.000	2.920
E-L 298-98	3-1/2" x 3"	10	100	2	5.000	3.560
E-L 298-106	4" x 2"	10	100	2	5.500	2.435
E-L 298-107	4" x 2-1/2"	10	100	2	5.500	2.920
E-L 298-108	4" x 3"	10	100	2	5.500	3.560
E-L 298-109	4" x 3-1/2"	10	100	1	5.500	4.050



ELECTRO  **LINE**

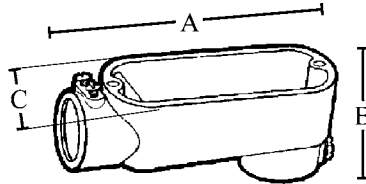


CONDUIT BODIES

Conduit Bodies

Combination (EMT/IMC/RIGID)

LB Type



Features

- Set screw and threaded LB type
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

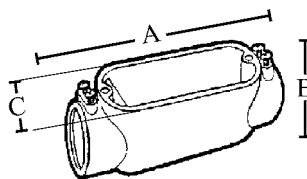
Standard Finish

- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-LB-50	1/2"	1	6 AWG	10	100	28	4.295	2.150	1.330
E-LB-75	3/4"	2	6 AWG	10	50	19	5.090	2.430	1.540
E-LB-100	1"	3	6 AWG	5	25	20	5.915	2.765	1.740
E-LB-125	1-1/4"	3	2 AWG	2	10	13	7.894	3.665	2.490
E-LB-150	1-1/2"	3	2 AWG	2	10	14	7.894	3.665	2.490
E-LB-200	2"	3	2/0 AWG	1	5	13	10.134	4.275	3.100
E-LB-250	2-1/2"	3	2/0 AWG	—	1	6	12.500	5.437	4.450
E-LB-300	3"	3	4/0 AWG	—	1	6	12.500	5.657	4.450
E-LB-350	3-1/2"	3	500 MCM	—	1	8	15.500	6.922	5.500
E-LB-400	4"	3	500 MCM	—	1	8	15.500	6.922	5.500

Combination (EMT/IMC/RIGID)

C Type



Features

- Set screw and threaded C type
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

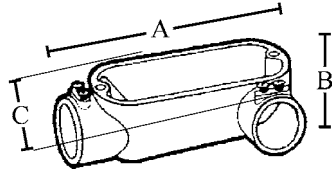
Standard Finish

- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-C-50	1/2"	1	6 AWG	10	100	30	5.350	1.310	1.310
E-C-75	3/4"	2	6 AWG	10	50	21	5.570	1.625	1.540
E-C-100	1"	3	6 AWG	5	25	25	6.460	1.900	1.740
E-C-125	1-1/4"	3	2 AWG	2	10	15	8.528	2.770	2.490
E-C-150	1-1/2"	3	2 AWG	2	10	17	8.528	2.770	2.490
E-C-200	2"	3	2/0 AWG	1	5	13	10.831	3.335	3.100
E-C-250	2-1/2"	3	4/0 AWG	—	1	6	13.00	4.063	5.709
E-C-300	3"	3	250 MCM	—	1	7	12.50	4.682	5.506
E-C-350	3-1/2"	3	350 MCM	—	1	8	15.50	5.452	6.171
E-C-400	4"	4	350 MCM	—	1	8	15.50	5.452	6.171

CONDUIT BODIES

Combination (EMT/IMC/RIGID) LL Type



Features

- Set screw and threaded LL type
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

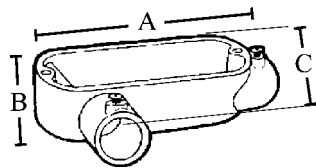
Standard Finish

- Powder coat



Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-LL-50	1/2"	1	6 AWG	10	100	36	4.560	1.310	2.060
E-LL-75	3/4"	2	6 AWG	10	50	23	5.090	1.625	2.330
E-LL-100	1"	3	6 AWG	5	25	18	5.915	1.900	2.650
E-LL-125	1-1/4"	3	2 AWG	2	10	14	7.894	2.770	3.385
E-LL-150	1-1/2"	3	2 AWG	2	10	16	7.894	2.770	3.385
E-LL-200	2"	3	2/0 AWG	1	5	14	10.134	3.335	3.810
E-LL-250	2-1/2"	3	4/0 AWG	—	1	6	12.500	5.437	4.450
E-LL-300	3"	3	250 MCM	—	1	6	12.500	5.657	4.450
E-LL-350	3-1/2"	3	350 MCM	—	1	8	15.500	6.922	5.500
E-LL-400	4"	4	350 MCM	—	1	8	15.500	6.922	5.500

Combination (EMT/IMC/RIGID) LR Type



Features

- Set screw and threaded LR type
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

Standard Finish

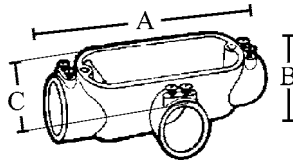
- Powder coat



Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-LR-50	1/2"	1	6 AWG	10	100	29	4.560	1.310	2.060
E-LR-75	3/4"	2	6 AWG	10	50	24	5.090	1.625	2.330
E-LR-100	1"	3	6 AWG	5	25	16	5.915	1.900	2.650
E-LR-125	1-1/4"	3	2 AWG	2	10	14	7.894	2.770	3.385
E-LR-150	1-1/2"	3	2 AWG	2	10	17	7.894	2.770	3.385
E-LR-200	2"	3	2/0 AWG	1	5	14	10.134	3.335	3.810
E-LR-250	2-1/2"	3	4/0 AWG	—	1	6	12.500	5.437	4.450
E-LR-300	3"	3	250 MCM	—	1	6	12.500	5.657	4.450
E-LR-350	3-1/2"	3	350 MCM	—	1	8	15.500	6.922	5.500
E-LR-400	4"	4	350 MCM	—	1	8	15.500	6.922	5.500

CONDUIT BODIES

Combination (EMT/IMC/RIGID) T Type



Features

- Set screw and threaded T type
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

Standard Finish

- Powder coat



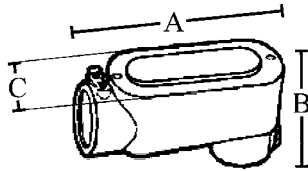
Catalog Number	Size	Wire Size			Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size	Unit Carton			A	B	C
E-T-50	1/2"	1	6 AWG	10	100	29	5.350	1.310	2.060
E-T-75	3/4"	2	6 AWG	10	50	30	5.570	1.625	2.335
E-T-100	1"	3	6 AWG	5	25	15	6.460	1.900	2.705
E-T-125	1-1/4"	3	2 AWG	2	10	17	8.528	2.770	3.630
E-T-150	1-1/2"	3	2 AWG	2	10	19	8.528	2.770	3.630
E-T-200	2"	3	2/0 AWG	—	2	5	10.831	3.335	3.980
E-T-250	2-1/2"	3	4/0 AWG	—	1	7	13.500	4.060	5.825
E-T-300	3"	3	250 MCM	—	1	7	13.500	4.685	5.825
E-T-350	3-1/2"	3	350 MCM	—	1	9	15.937	5.450	7.060
E-T-400	4"	4	350 MCM	—	1	9	15.937	5.450	7.060

CONDUIT BODIES

Conduit Bodies with Cover and Gasket

Combination (EMT/IMC/RIGID)

LB Type



E358462

Features

- Set screw and threaded LB type with cover and gasket
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

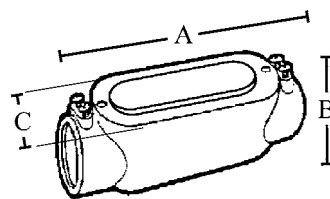
Standard Finish

- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-LB-50-CG	1/2"	2	6 AWG	10	100	29	4.560	2.060	1.310
E-LB-75-CG	3/4"	2	6 AWG	10	50	23	5.090	2.430	1.540
E-LB-100-CG	1"	3	6 AWG	5	25	19	5.915	2.765	1.740
E-LB-125-CG	1-1/4"	3	2 AWG	2	10	14	7.894	3.665	2.490
E-LB-150-CG	1-1/2"	3	2 AWG	2	10	15	7.894	3.665	2.490
E-LB-200-CG	2"	3	2/0 AWG	1	5	14	10.134	4.275	3.100
E-LB-250-CG	2-1/2"	3	2/0 AWG	—	1	7	12.500	5.437	4.450
E-LB-300-CG	3"	3	4/0 AWG	—	1	7	12.500	5.657	4.450
E-LB-350-CG	3-1/2"	3	500 MCM	—	1	10	15.500	6.922	5.500
E-LB-400-CG	4"	3	500 MCM	—	1	10	15.500	6.922	5.500

Combination (EMT/IMC/RIGID)

C Type



E358462

Features

- Set screw and threaded C type with cover and gasket
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

Standard Finish

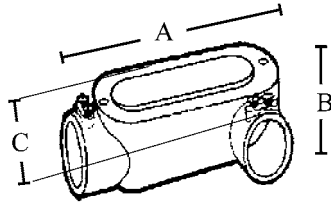
- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-C-50-CG	1/2"	2	6 AWG	5	100	30	4.720	1.370	1.330
E-C-75-CG	3/4"	2	6 AWG	5	50	21	5.570	1.625	1.540
E-C-100-CG	1"	3	6 AWG	5	25	25	6.460	1.900	1.740
E-C-125-CG	1-1/4"	3	2 AWG	5	25	15	8.528	2.770	2.490
E-C-150-CG	1-1/2"	3	2 AWG	5	10	17	8.528	2.770	2.490
E-C-200-CG	2"	3	2/0 AWG	1	5	13	10.831	3.335	3.100
E-C-250-CG	2-1/2"	3	4/0 AWG	—	1	6	13.00	4.063	5.709
E-C-300-CG	3"	3	250 MCM	—	1	6	12.50	4.682	5.506
E-C-350-CG	3-1/2"	3	350 MCM	—	1	8	15.50	5.452	6.171
E-C-400-CG	4"	4	350 MCM	—	1	8	15.50	5.452	6.171

Conduit Bodies with Cover & Gasket

Combination (EMT/IMC/RIGID)

LL Type



Features

- Set screw and threaded LL type with cover and gasket
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

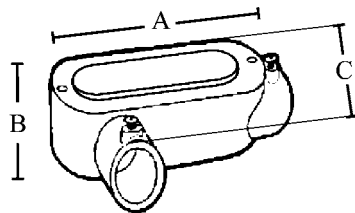
Standard Material

- Copper free aluminum die cast
- Steel screws Standard Finish
- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-LL-50-CG	1/2"	2	6 AWG	10	100	36	4.295	1.310	2.060
E-LL-75-CG	3/4"	2	6 AWG	10	50	23	5.090	1.625	2.330
E-LL-100-CG	1"	3	6 AWG	5	25	18	5.915	1.900	2.650
E-LL-125-CG	1-1/4"	3	2 AWG	2	10	14	7.894	2.770	3.385
E-LL-150-CG	1-1/2"	3	2 AWG	2	10	16	7.894	2.770	3.385
E-LL-200-CG	2"	3	2/0 AWG	1	5	14	10.134	3.335	3.810
E-LL-250-CG	2-1/2"	3	4/0 AWG	---	1	6	12.500	5.437	4.450
E-LL-300-CG	3"	3	250 MCM	---	1	6	12.500	5.657	4.450
E-LL-350-CG	3-1/2"	3	350 MCM	---	1	8	15.500	6.922	5.500
E-LL-400-CG	4"	4	350 MCM	---	1	8	15.500	6.922	5.500

Combination (EMT/IMC/RIGID)

LR Type



Features

- Set screw and threaded LR type with cover and gasket
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

Standard Finish

- Powder coat

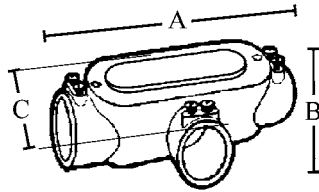
Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-LR-50-CG	1/2"	2	6 AWG	10	100	36	4.295	1.310	2.060
E-LR-75-CG	3/4"	2	6 AWG	10	50	28	5.090	1.625	2.330
E-LR-100-CG	1"	3	6 AWG	5	25	17	5.915	1.900	2.650
E-LR-125-CG	1-1/4"	3	2 AWG	2	10	15	7.894	2.770	3.385
E-LR-150-CG	1-1/2"	3	2 AWG	2	10	18	7.894	2.770	3.385
E-LR-200-CG	2"	3	2/0 AWG	1	5	14	10.134	3.335	3.810
E-LR-250-CG	2-1/2"	3	4/0 AWG	—	1	7	12.500	5.437	4.450
E-LR-300-CG	3"	3	250 MCM	—	1	7	12.500	5.657	4.450
E-LR-350-CG	3-1/2"	3	350 MCM	—	1	10	15.500	6.922	5.500
E-LR-400-CG	4"	4	350 MCM	—	1	10	15.500	6.922	5.500

CONDUIT BODIES

Conduit Bodies with Cover & Gasket

Combination (EMT/IMC/RIGID)

T Type



E358462

Features

- Set screw and threaded T type with cover and gasket
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

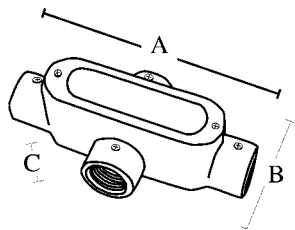
Standard Finish

- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-T-50-CG	1/2"	1	6 AWG	10	100	38	4.720	1.370	2.060
E-T-75-CG	3/4"	2	6 AWG	10	50	30	5.570	1.625	2.335
E-T-100-CG	1"	3	6 AWG	10	100	20	6.460	1.900	2.705
E-T-125-CG	1-1/4"	3	2 AWG	2	10	19	8.528	2.770	3.630
E-T-150-CG	1-1/2"	3	2 AWG	2	10	21	8.528	2.770	3.630
E-T-200-CG	2"	3	2/0 AWG	—	2	5	10.831	3.335	3.980
E-T-250-CG	2-1/2"	3	4/0 AWG	—	1	8	13.500	4.060	5.825
E-T-300-CG	3"	3	250 MCM	—	1	8	13.500	4.685	5.825
E-T-350-CG	3-1/2"	3	350 MCM	—	1	11	15.937	5.450	7.060
E-T-400-CG	4"	4	350 MCM	---	1	11	15.937	5.450	7.060

Combination (EMT/IMC/RIGID)

X Type



E358462
NEMA FB 1

Features

- Set screw and threaded X type with cover and gasket
- Suitable for use in concrete
- NPT Tapered hubs
- NEMA FB1 rated for wet locations use with threaded rigid metal conduit only

Applications

- Provides access to conductors for pulling, splicing and maintenance

Standard Material

- Copper free aluminum die cast
- Steel screws

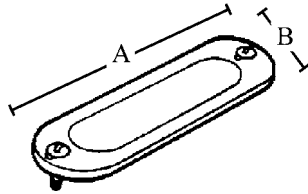
Standard Finish

- Powder coat

Catalog Number	Size	Wire Size		Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
		Max. Number	Max. Size				A	B	C
E-X-50-CG	1/2"	2	6 AWG	5	50	20	4.750	2.690	1.850
E-X-75-CG	3/4"	2	6 AWG	5	25	16	5.500	3.000	1.880
E-X-100-CG	1"	3	6 AWG	2	10	7	6.500	3.500	2.150
E-X-125-CG	1-1/4"	3	2 AWG	1	5	9	8.250	4.500	2.750
E-X-150-CG	1-1/2"	3	2 AWG	1	5	10	8.250	4.500	2.750
E-X-200-CG	2"	3	2/0 AWG	1	2	6	10.500	5.380	3.630
E-X-250-CG	2-1/2"	3	4/0 AWG	—	1	8	13.500	5.380	5.825
E-X-300-CG	3"	3	250 MCM	—	1	8	13.000	5.450	5.825
E-X-350-CG	3-1/2"	3	350 MCM	—	1	11	15.950	5.450	7.060
E-X-400-CG	4"	4	350 MCM	—	1	11	15.950	5.450	7.060

Conduit Body Covers

Zinc Plated Steel with Screws



E358462

Features

- Domed design allows for additional wiring space
- Includes screws

Applications

- Designed for use with Electroline® Conduit Bodies; interchangeable with all major brands

Standard Material

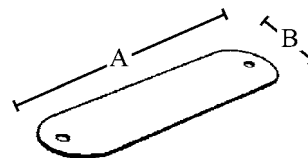
- Steel

Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight / Case	Dimensions (in)	
					A	B
E-L-50-SC	1/2"	25	250	15	3.875	1.310
E-L-75-SC	3/4"	25	250	20	4.625	1.520
E-L-100-SC	1"	10	100	8	5.315	1.710
E-L-125-SC & E-L-150-SC	1-1/4" - 1-1/2"	...	25	4	7.240	2.510
E-L-200-SC	2"	...	25	7	9.484	3.110
E-L-250-SC & E-L-300-SC	2-1/2" - 3"	...	10	7	12.187	4.440
E-L-400-SC	3-1/2" - 4"	...	5	9	14.937	5.500

Conduit Body Gaskets



Features

- Provides dust proof seal between conduit body and cover to protect from hazardous elements
- Fits all Form 5 LB, LL, LR, C and T type conduit bodies and covers

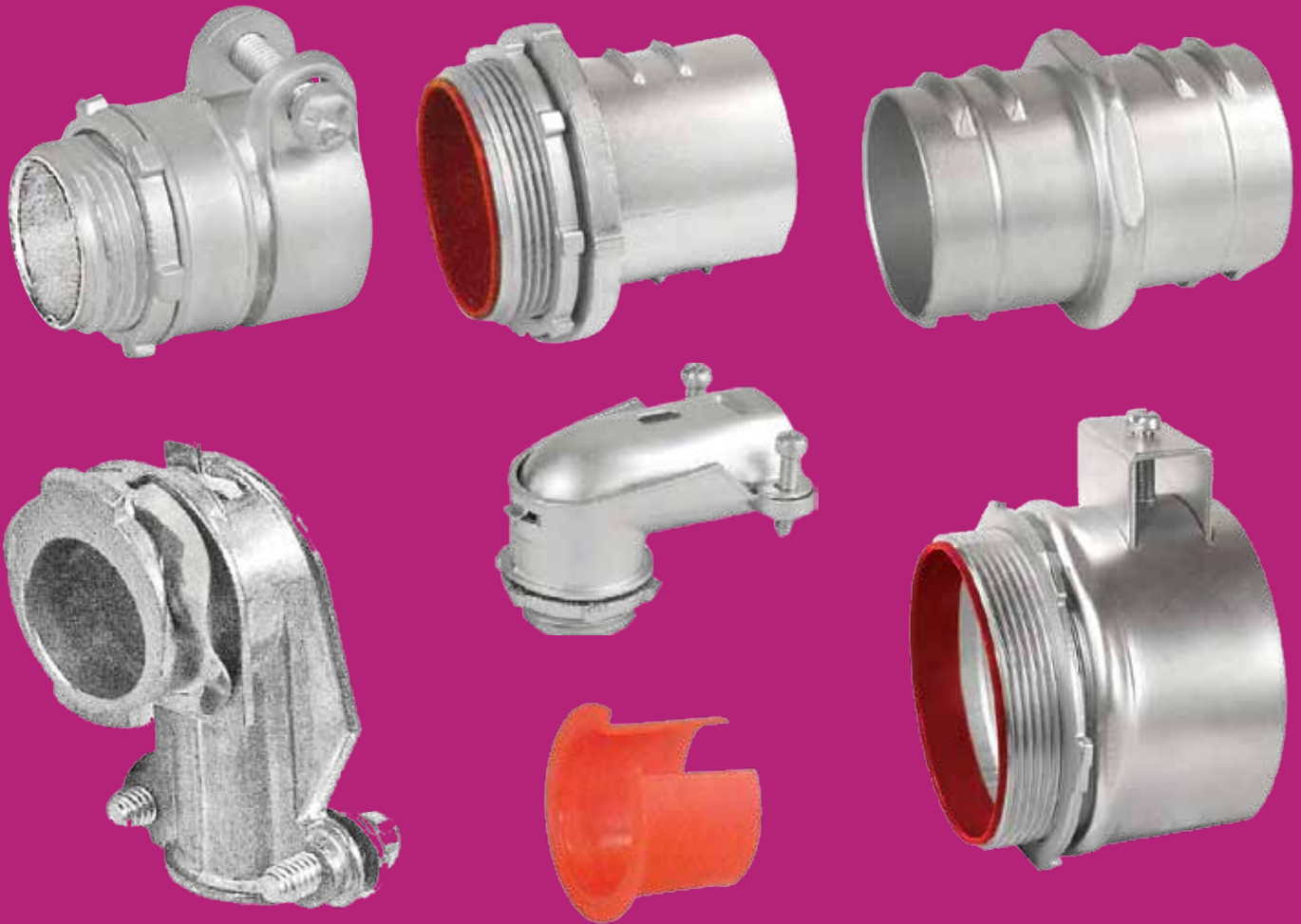
Applications

- For use with Electroline® Conduit Bodies 1/2" - 4"

Standard Material

- Neoprene

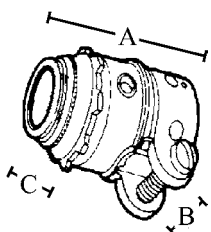
Catalog Number	Size	Unit Carton	Ship Case	Weight / Case	Dimensions (in)	
					A	B
E-L-50-NG	1/2"	50	500	1	3.935	1.36
E-L-75-NG	3/4"	50	500	1	4.600	1.55
E-L-100-CG	1"	25	500	2	5.370	1.76
E-L-125-CG & E-L-150-CG	1-1/4" - 1-1/2"	25	500	2	7.250	2.50
E-L-200-CG	2"	25	250	2	9.500	3.07
E-L-250-CG & E-L-300-CG	2-1/2" - 3"	10	100	2	12.125	4.36
E-L-350-CG & E-L-400-CG	3-1/2" - 4"	5	50	2	14.812	5.40



FITTINGS FOR ARMORED CABLE (BX) AND FLEXIBLE METAL CONDUIT (FMC)

BX-Flex Connectors

Straight - Squeeze Type - Zinc Die Cast



E358461
(All Sizes except 3 1/2")
(3 1/2" - E358457)

Features

- Squeeze type straight
- Available with insulated throat

Applications

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable

- 3/8" size fits 1/2" knockout
- Suitable for: 3/8" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

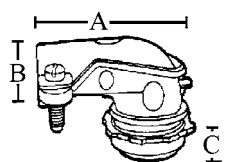
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)			Screws
					A	B (Min.-Max.)	C	
E-L 42	3/8" (1/2" KO)	50	500	35	1.00	0.58-0.61	.370	1
E-L 42-1	1/2"	25	250	25	1.47	0.74-0.95	.400	1
E-L 42-2	3/4"	25	250	32	1.58	0.88-1.11	.400	1
E-L 42-3	1"	10	100	20	1.75	1.14-1.38	.540	1
E-L 42-4	1-1/4"	10	100	29	1.91	1.42-1.65	.640	1
E-L 42-5	1-1/2"	5	50	20	2.09	1.68-1.94	.750	1
E-L 42-6	2"	10	40	21	2.34	2.08-2.56	.740	1
E-L 42-7	2-1/2"	—	10	9	2.81	2.85-3.25	.875	2
E-L 42-8	3"	—	10	17	3.84	3.33-3.63	1.03	2
E-L 42-9	3-1/2"	—	1	3	4.19	3.75-4.10	1.03	2
E-L 42-10	4"	—	1	3	4.56	4.18-4.58	1.03	2

* Insulated models are also available. Please add "-A" to the part number while ordering (E-L 42-A, E-L 42-1-A, etc...)

90° - Squeeze Type - Zinc



E358461
(All Sizes except 3 1/2")
(3 1/2" - E358457)

Features

- Squeeze type

Applications

- Indoor use only
- In a dry location, use to connect flexible metal conduit, aluminum and steel AC and MC cable to a steel outlet box or other metal enclosure
- 3/8" size fits 1/2" knockout

- Suitable For: 3/8" - 3/4" steel and aluminum armored cable, steel and aluminum interlocked metal clad cable, flexible cord, and 1" - 4" flexible metal conduit

Standard Material

- Zinc die cast
- Zinc plated steel strap

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)			Screws
					A	B (Min.-Max.)	C	
E-L 110	3/8" (1/2" KO)	50	500	45	1.740	0.43 - 0.72	.370	2
E-L 110-1	1/2"	25	250	35	2.110	0.64 - 1.03	.400	2
E-L 110-2	3/4"	10	100	20	2.400	0.76 - 1.15	.400	2
E-L 110-3	1"	5	50	19	2.870	1.09 - 1.73	.540	2
E-L 110-4	1-1/4"	10	40	20	4.000	1.34 - 1.97	.640	2
E-L 110-5	1-1/2"	---	5	5	6.000	1.65 - 2.61	.750	2
E-L 110-6	2"	---	5	6	6.000	1.54 - 2.54	.740	2
E-L 110-7	2-1/2"	---	5	18	7.187	2.45 - 2.98	.875	4
E-L 110-8	3"	---	2	9	7.875	2.93 - 3.45	1.031	4
E-L 110-9	3-1/2"	---	1	9	9.400	3.28 - 3.95	1.031	4
E-L 110-10	4"	---	1	10	10.200	3.68 - 4.43	1.031	4

* Insulated models are also available. Please add "-A" to the part number while ordering (E-L 110-A, E-L 110-1-A, etc...)

Combination Connector

2 Screw Clamp Type - For BX-Flex, NM & MC Cable



E358461

Features

- 2 screw type

Applications

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC, MC, or NM cable to steel outlet box or other enclosure
- 3/8" size fits 1/2" knockout Standard Material
- Zinc

Catalog Number	Size	KO	Unit Carton	Ship Case	Weight / Case	Dimensions (in)	
						A	B (Min.-Max.)
E-L 57	3/8"	1/2"	100	1000	60	1.192	.18-.63

Box Connector

For Armored Cable Set Screw Type - Straight



E358461

Features

- Set screw type
- Not suitable for aluminum jacketed cables or aluminum flexible metal conduit

Applications

- Indoor use only
- In a dry location
- Use to connect steel to a steel outlet box or other metal enclosure

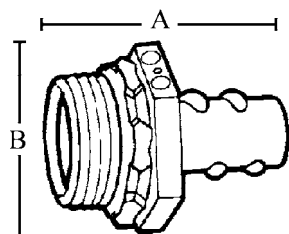
Standard Material

- Zinc die cast

Catalog Number	Size	KO	Unit Carton	Ship Case	Weight / Case	Dimensions (in)		
						A	B	C (Min.-Max.)
E-L 58	3/8"	1/2"	100	1000	50	.84	.64	.38-.63

BX-Flex Connectors

Screw In Type



Features

- Screw in type

Applications

- Indoor use only
- Use to connect flexible metallic conduit to steel outlet box, load center or other metal enclosure
- 3/8" size fits 1/2" knockout
- 1-1/2" - steel and steel reduced wall flexible metal conduit

Standard Material

- Zinc die cast

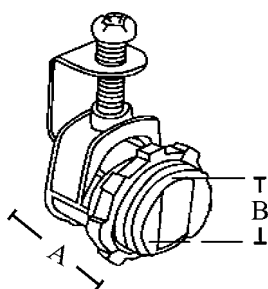


E358457

Catalog Number	Size	KO	Unit Carton	Ship Case	Weight / Case	Dimensions (in)	
						A	B
E-L 44	3/8"	1/2"	50	500	30	1.31	.92
E-L 44-1	1/2"	1/2"	50	500	30	1.38	.92
E-L 44-2	3/4"	3/4"	25	250	25	1.63	1.10
E-L 44-3	1"	1"	25	250	40	1.94	1.38
E-L 44-4	1-1/4"	1-1/4"	10	100	28	2.12	1.75
E-L 44-5	1-1/2"	1-1/2"	10	40	15	2.31	2.13
E-L 44-6	2"	2"	10	40	25	2.58	2.67

BX-Flex, NM and MC Cable Connectors

Saddle Type



Features

- UL listed for use with MC, AC, FMC, RWFMC, MCI and MCI-A cables
- Tri-combo screw head

Applications

- Dry location use only: Use to connect NM, armored or metal clad cable to box or enclosure
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cable to box or enclosure

Standard Material

- Zinc die cast
- Zinc plated steel strap

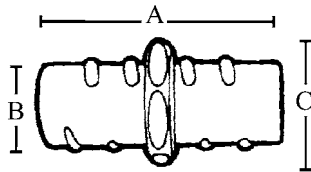


E358461

Catalog Number	Size	KO	Unit Carton	Ship Case	Weight / Case	Dimensions (in)	
						A	B
E-L 67	3/8"	1/2"	50	500	40	.935	.40-.50

Flex Couplings

Screw In Type



Features

- Screw in coupling

Applications

- Indoor use only
- Use to join two pieces of flexible metallic conduit

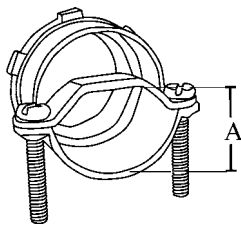
Standard Material

- Zinc die cast

Catalog Number	Conduit Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-L 45-1	½"	50	500	30	1.80	.92	1.062
E-L 45-2	¾"	25	250	23	2.09	1.12	1.372
E-L 45-3	1"	25	250	38	2.41	1.37	1.687
E-L 45-4	1-¼"	10	100	25	2.74	1.81	2.125
E-L 45-5	1-½"	10	40	16	3.05	2.12	2.375
E-L 45-6	2"	10	40	24	3.27	2.67	2.937

Clamp Type Connectors

MC, AC, NM, Round SE



Features

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversible steel strap for multiple applications
- Tri-combination screw heads

Applications

- Use to connect MC, AC, NM and round SE into box or enclosure

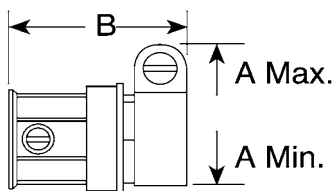
Standard Material

- Zinc body
- Zinc locknut
- Zinc plated steel screws
- Reversible steel strap

Catalog Number	Conduit Size	Unit Carton	Ship Case	Weight/Case	A (Min.-Max.)
E-L 51	½"	25	250	18	.68 - .85
E-L 104 A	¾"	20	200	20	.94 - 1.08
E-L 105	1"	10	100	14	1.15 - 1.25
E-L 106	1-¼"	10	100	21	1.34 - 1.45
E-L 107	1-½"	5	50	14	1.70 - 1.845
E-L 108	2"	5	50	19	2.07 - 2.18

Combination Couplings

Set Screw Type - EMT to Flex



Features

- Set screw type
- EMT to flex combination coupling
- UL listed

Applications

- Indoor use only
- Use to join EMT conduit to flexible metal conduit

Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A Min.	A Max.	B
E-L 153	1/2" - 3/8"	25	250	25	.17	.63	1.35
E-L 153-1	1/2" - 1/2"	25	250	25	.75	.95	1.65
E-L 153-2	3/4" - 3/4"	—	100	15	.75	1.20	1.93
E-L 153-3	1" - 1"	—	50	13	1.14	1.61	2.12

Anti Short Bushings



Catalog Number	Size	Flex Size	Per Bag
E-AS-0-PL	0	5/8"	100
E-AS-1-PL	1	3/8"	100
E-AS-2-PL	2	7/16"	50
E-AS-3-PL	3	1/2"	50
E-AS-4-PL	4	3/4"	50
E-AS-5-PL	5	1"	25
E-AS-6-PL	6	1 1/4"	10
E-AS-7-PL	7	1 1/2"	10
E-AS-8-PL	8	2 to 2 1/2"	10

Features

- Sold in bulk or bags
- With pull tab

Applications

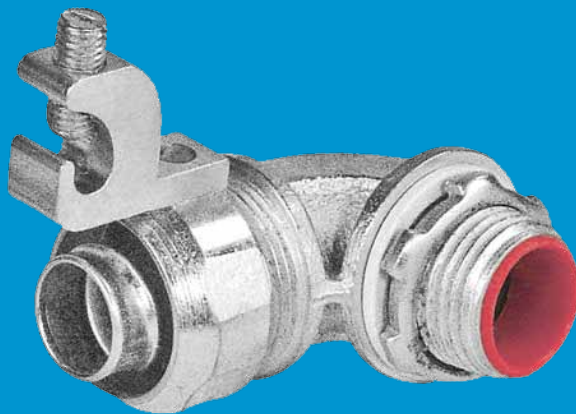
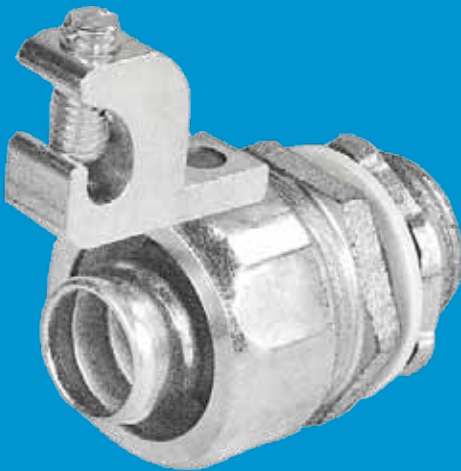
- Indoor use only
- Insert one bushing at each end of conduit to protect wire

Standard Material

- Polyethylene

Bushings are packed in clear poly bags

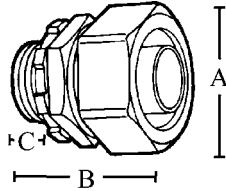
Anti-short bushings have a temperature rating of 90°C



**FITTINGS FOR
LIQUID TIGHT
CONDUIT**

Straight Liquidtight Connectors

Zinc



Features

- Straight component type connectors
- Assembled with a die cast locknut

Applications

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

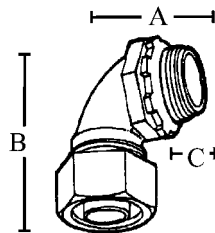
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-LTC 38A	3/8" (1/2" KO)	20	200	36	1.446	1.260	.400
E-LTC 50A	1/2"	20	200	40	1.500	1.385	.420
E-LTC 75	3/4"	10	100	23	1.603	1.720	.420
E-LTC 100	1"	5	50	20	1.792	1.900	.550
E-LTC 125	1-1/4"	5	50	30	1.900	2.290	.546
E-LTC 150	1-1/2"	2	20	15	1.737	2.633	.520
E-LTC 200	2"	2	20	24	2.080	3.156	.585
E-LTC 250	2-1/2"	---	1	1	3.025	4.205	.775
E-LTC 300	3"	---	1	2	3.530	4.910	.920
E-LTC 350	3-1/2"	---	1	3	3.660	5.470	.920
E-LTC 400	4"	---	1	4	3.875	5.925	.987

90° Liquidtight Connectors

Zinc



Features

- 90° component type connectors
- Assembled with a die cast locknut
- Liquidtight, raintight, oiltight

Applications

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

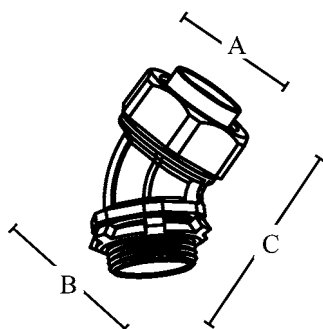
Standard Material

- Zinc die cast

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-LTC 38-90A	3/8" (1/2" KO)	10	100	27	2.062	2.340	.52
E-LTC 50-90A	1/2"	10	100	28	2.220	2.340	.52
E-LTC 75-90	3/4"	10	100	38	2.550	3.550	.68
E-LTC 100-90	1"	5	50	32	2.820	3.785	.67
E-LTC 125-90	1-1/4"	2	20	20	3.362	3.960	.70
E-LTC 150-90	1-1/2"	2	20	26	3.450	4.130	.70
E-LTC 200-90	2"	1	10	19	4.036	4.700	.57
E-LTC 250-90	2-1/2"	---	1	4	5.215	5.375	.77
E-LTC 300-90	3"	---	1	5	6.100	6.500	1.10
E-LTC 350-90	3-1/2"	---	1	6	6.715	7.450	1.10
E-LTC 400-90	4"	---	1	7	6.780	8.00	1.10

45° Liquidtight Connectors

with Insulated Throat - Zinc / Malleable Iron



Features

- Liquidtight, raintight, oiltight
- Suitable for wet locations
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

Applications

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

Standard Material

- Zinc / Malleable iron
- Steel locknut

Standard Finish

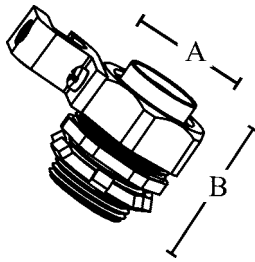
- Zinc plated



Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-LTC 38-45	3/8" (1/2" KO)	10	100	24	1.18	1.39	2.51
E-LTC 50-45	1/2"	10	100	28	1.36	1.50	2.51
E-LTC 75-45	3/4"	10	100	42	1.61	1.73	2.70
E-LTC 100-45	1"	5	50	32	1.89	2.11	3.05
E-LTC 125-45	1-1/4"	2	20	22	2.39	2.56	3.65
E-LTC 150-45	1-1/2"	2	20	32	2.62	2.77	4.01
E-LTC 200-45	2"	2	20	49	3.24	3.38	4.64
E-LTC 250-45	2-1/2"	—	1	5	3.89	4.68	6.46
E-LTC 300-45	3"	—	1	7	4.74	5.33	7.01
E-LTC 350-45	3-1/2"	—	1	10	5.31	5.81	7.33
E-LTC 400-45	4"	—	1	12	5.82	6.42	8.20

Straight Liquidtight Connectors

With Grounding Lug - Zinc / Malleable Iron



Features

- Liquidtight
- Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

Applications

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

Standard Material

- Zinc / Malleable iron
- Steel locknut
- Aluminum lug

Standard Finish

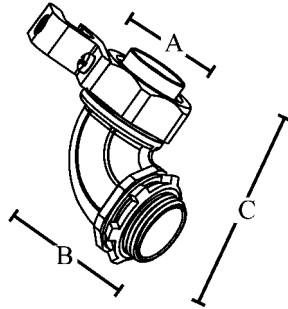
- Zinc plated



Catalog Number	Size	Lug Size	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-LTC 38-GR	3/8" (1/2" KO)	14-4	10	100	22	1.18	1.72
E-LTC 50-GR	1/2"	14-4	10	100	23	1.36	1.73
E-LTC 75-GR	3/4"	14-4	5	50	18	1.61	1.81
E-LTC 100-GR	1"	14-4	5	50	24	1.89	1.85
E-LTC 125-GR	1-1/4"	14-4	2	20	16	2.39	2.05
E-LTC 150-GR	1-1/2"	14-4	2	20	18	2.62	2.38
E-LTC 200-GR	2"	14-4	2	20	27	3.24	2.49
E-LTC 250-GR	2-1/2"	1/0-14	---	1	7	3.89	3.21
E-LTC 300-GR	3"	1/0-14	---	1	8	4.74	3.37
E-LTC 350-GR	3-1/2"	6/250	---	1	8	5.31	3.40
E-LTC 400-GR	4"	6/250	---	1	10	5.82	3.66

90° Liquidtight Connectors

With Grounding Lug - Zinc / Malleable Iron



Features

- Liquidtight
- Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

Applications

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

Standard Material

- Zinc / Malleable iron
- Steel locknut
- Aluminum lug

Standard Finish

- Zinc plated

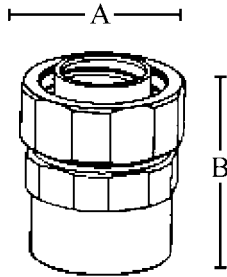


Catalog Number	Size	Lug Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
						A	B	C
E-LTC 38-90-GR	3/8" (1/2" KO)	14-4	5	50	17	1.18	1.96	2.47
E-LTC 50-90-GR	1/2"	14-4	5	50	24	1.36	2.10	2.54
E-LTC 75-90-GR	3/4"	14-4	2	20	16	1.61	2.45	2.82
E-LTC 100-90-GR	1"	14-4	2	20	17	1.89	2.83	3.08
E-LTC 125-90-GR	1-1/4"	14-4	2	20	25	2.39	3.15	3.53
E-LTC 150-90-GR	1-1/2"	14-4	2	20	29	2.62	3.50	4.17
E-LTC 200-90-GR	2"	14-4	2	20	42	3.24	4.02	4.69
E-LTC 250-90-GR	2-1/2"	1/0-14	---	1	9	3.89	6.23	6.74
E-LTC 300-90-GR	3"	1/0-14	---	1	11	4.74	6.91	7.52
E-LTC 350-90-GR	3-1/2"	6/250	---	1	13	5.31	7.57	7.93
E-LTC 400-90-GR	4"	6/250	---	1	15	5.82	8.07	8.72

FITTINGS FOR LIQUID TIGHT CONDUIT

Combination Couplings

Liquidtight to Rigid - Steel / Die Cast Zinc



E358457
UL standard 514B NEMA FB 1
Federal Spec A,A-50553

Features

- Raintight
- Liquidtight
- NPSM thread
- Labor saving

Applications

- Use to join liquidtight metal conduit (LFMC) to Rigid/IMC conduit between 2 different raceways
- Suitable for use in wet locations
- Raintight, concrete tight

Standard Material

- Steel / Die Cast Zinc

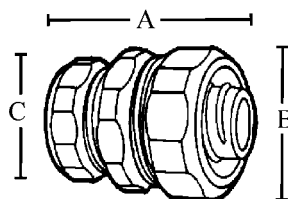
Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-LFC 38*	3/8"	20	200	33	1.10"	1.78"
E-LFC 50	1/2"	20	200	29	1.17"	1.78"
E-LFC 75	3/4"	10	100	23	1.43"	1.94"
E-LFC 100	1"	5	50	18	1.76"	2.19"
E-LFC 125	1-1/4"	5	50	30	2.16"	2.23"
E-LFC 150	1-1/2"	-	12	8	2.38"	2.62"
E-LFC 200	2"	-	5	5	2.87"	2.67"

* Connects to 1/2" Rigid Steel or IMC Conduit

Liquidtight to EMT - Steel / Die Cast Zinc



E358457
UL standard 514B NEMA FB 1
Federal Spec A,A-50553

Features

- EMT to liquidtight
- Set screw type
- Reusable ferrule

Applications

- Use to connect LT conduit to EMT 1/2" thru 1", ideal for rooftop HVAC air conditioners and motor hook-ups
- Can be used with EMT indoors only

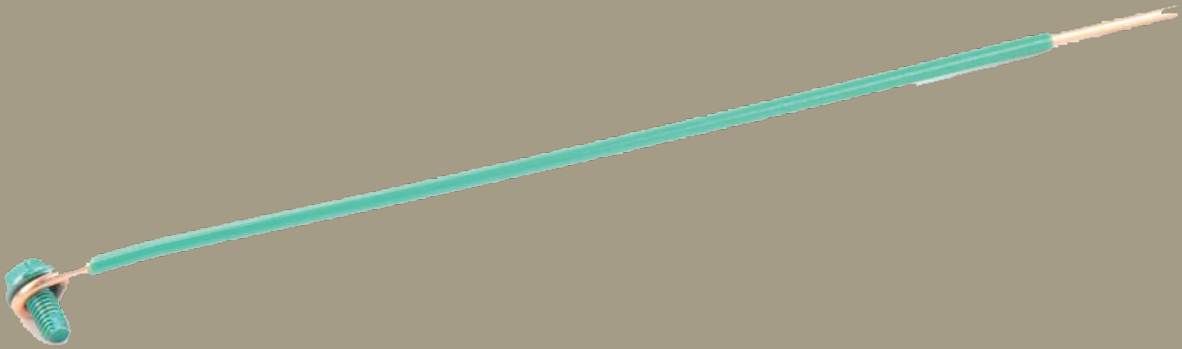
Standard Material

- Steel / Die Cast Zinc

Standard Finish

- Zinc plated

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)		
					A	B	C
E-LSC 50	1/2" - 1/2"	25	250	20	1.64	1.39	1.09
E-LSC 75	3/4" - 3/4"	20	200	14	1.75	1.72	1.30
E-LSC 100	1" - 1"	10	100	16	2.00	1.75	1.50



MISCELLANEOUS ACCESSORIES

MISCELLANEOUS ACCESSORIES

Conduit Spacer Bar Saddle

Galvanized Steel



Features:

- Available sizes: 20MM, 25MM, 32MM
- Standard: BS4568 / EN500863

Applications

- To provide space between conduits and mounting surface as well as to support conduits to mounting surface.

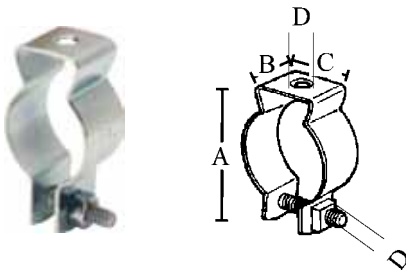
Standard Material

- Hot-Dip galvanized

Catalog Number	Size		Outer Diameter		Thickness (mm)	Thread Length (mm)	
	(in)	(mm)	Min.	Max.		Min.	Max.
E-LSP020	½	20	19.7mm	20.0mm	1.6 ±0.15	13.0mm	15.0mm
E-LSP025	¾	25	24.6mm	25.0mm	1.6 ±0.15	16.0mm	18.0mm
E-LSP032	1	32	21.6mm	32.0mm	1.6 ±0.15	18.0mm	20.0mm
E-LSP040	1½	40	39.5mm	40.0mm	1.6 ±0.15	19.0mm	22.0mm
E-LSP050	2	50	49.5mm	50.0mm	1.6 ±0.15	19.0mm	22.0mm

Conduit Hangers

With Bolt & Nut Attached - Steel



Features

- Assembled with nut and bolt

Applications

- Indoor or outdoor use
- Use to secure and suspend conduit from overhead supports

Standard Material

- Steel

Standard Finish

- Zinc plated



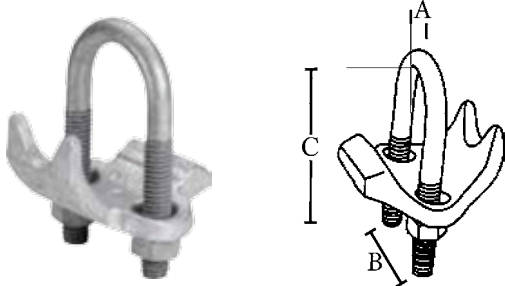
E358456

Catalog Number	Size	For Rigid	For EMT	Bolt Size	Ship Case	Weight/Case	Dimensions (in)			
							A	B	C	D
E-CH-0 WBA	0	3/8" - 1/2"	1/2"	1/4" - 20	100	6	1.875	.750	.725	.25
E-CH-1 WBA	1	3/4"	3/4"	1/4" - 20	100	8	2.125	.750	.850	.25
E-CH-2 WBA	2	1"	1"	1/4" - 20	100	8	2.437	.875	.975	.25
E-CH-3 WBA	3	1-1/4"	1-1/2"	1/4" - 20	100	10	2.75	.875	.975	.25
E-CH-2 1/2 WBA	2-1/2	—	1-1/4"	1/4" - 20	100	10	2.875	.875	1.050	.25
E-CH-4 WBA	4	1-1/2"	---	1/4" - 20	100	18	3.125	1.000	1.125	.25
E-CH-5 WBA	5	2"	2"	1/4" - 20	50	10	3.875	1.000	1.145	.25
E-CH-6 WBA	6	2-1/2"	2-1/2"	5/16" - 18	50	11	4.625	1.250	1.225	.3125
E-CH-7 WBA	7	3"	3"	5/16" - 18	25	6	5.500	1.250	1.275	.3125
E-CH-8 WBA	8	3-1/2"	3-1/2"	5/16" - 18	25	8	5.750	1.250	1.275	.3125
E-CH-9 WBA	9	4"	4"	5/16" - 18	25	12	6.250	1.250	1.275	.3125

MISCELLANEOUS ACCESSORIES

Right Angle Conduit Support

Hot Dip Galvanized



Conforms to finish thickness
ASTM A123/123M
UL 2239
RoHS
NEMA FB1
Federal Spec. A, A, 50553

Features

- Hot dip galvanized for added durability and corrosion protection
- Provides a secure connection and tight clamping action capable of withstanding heavy load

Applications

- Right angle conduit clamps are used to mount EMT or Rigid conduit across or perpendicular to beam, channel or angle supports

Standard Material

- Malleable iron
- Galvanized steel hardware

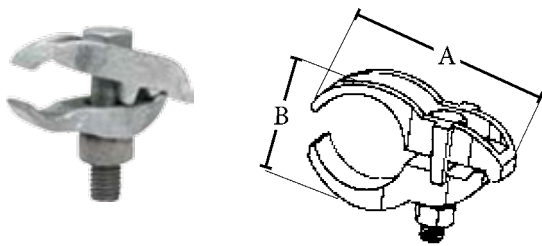
Standard Finish

- Hot dip galvanized

Catalog Number	Size	Ship Case	Weight/Case	Dimensions (in)		
				A	B	C
E-RA 50	½"	50	20	.97	1.24	2.46
E-RA 75	¾"	50	22	1.15	1.43	2.76
E-RA 100	1"	50	24	1.42	1.70	3.01
E-RA 125	1-¼"	50	27	1.79	2.07	3.16
E-RA 150	1-½"	50	29	2.04	2.32	3.52
E-RA 200	2"	25	22	2.49	2.83	4.39
E-RA 250	2-½"	25	27	3.06	3.39	4.75
E-RA 300	3"	25	28	3.65	3.98	5.38
E-RA 350	3-½"	25	32	4.21	4.55	5.76

Parallel Conduit Support

Hot Dip Galvanized



Conforms to finish thickness
ASTM A123/123M
UL 2239
RoHS
NEMA FB1
Federal Spec. A, A, 50553

Features

- Hot dip galvanized for added durability and corrosion protection
- Provides a secure connection and tight clamping action capable of withstanding heavy loads

Applications

- Parallel conduit supports are used to mount EMT, Rigid or IMC conduit parallel to a beam, channel or angle support

Standard Material

- Malleable iron
- Galvanized steel hardware

Standard Finish

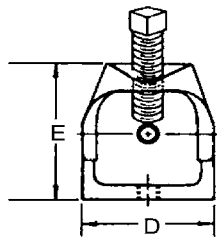
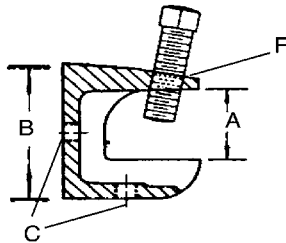
- Hot dip galvanized

Catalog Number	Size	Ship Case	Weight/Case	Dimensions (in)	
				A	B
E-PA 50	½"	50	29	2.80	1.42
E-PA 75	¾"	50	32	2.99	1.47
E-PA 100	1"	50	35	3.19	1.54
E-PA 125	1-¼"	25	18	3.39	2.01
E-PA 150	1-½"	25	24	3.62	2.01
E-PA 200	2"	25	25	4.37	2.87
E-PA 250	2-½"	10	14	5.12	3.23
E-PA 300	3"	10	16	5.79	4.06
E-PA 350	3-½"	10	19	6.26	4.53
E-PA 400	4"	10	22	6.46	4.61

MISCELLANEOUS ACCESSORIES

Beam Clamps

Malleable Iron



Features

- Suitable for support of up to 600 lbs.
- Malleable iron body will not distort or slip when tightened

Applications

- Supports threaded rod, threaded bridle rings and electrical boxes

Standard Material

- Malleable iron

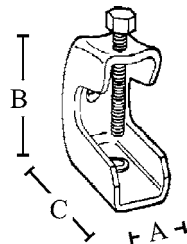
Standard Finish

- Zinc plated

Catalog Number	Size	Dimensions (in)					
		A	B	C	D	E	F
E-L 286	1"	.87	1.56	1/4-20	1.25	1.06	5/16-18
E-L 287	1 1/2"	.87	1.75	5/16-18	1.62	1.50	3/8-16
E-L 288	2"	.93	2.00	3/8-16	2.00	2.00	1/2-13
E-L 289	2 1/2"	.93	2.50	1/2-13	2.50	2.50	5/8-11

Beam Clamps

Steel



Features

- Single screw, 2 hole assembly

Applications

- Supports threaded rod, threaded bridle rings and electrical boxes
- Can replace pipe clamps on exposed metal
- Supports 50 to 100 lbs.

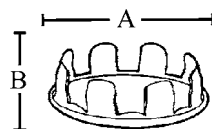
Standard Material

- Steel

Catalog Number	Jaw Opening	Trapping	Load Capacity	Ship Case	Weight/Case	Dimensions (in)			Tighten Torque
						A	B	C	
E-L 285	1"	3/8" - 16	100 Lbs.	100	20	1.210	2.062	2.250	125

Knockout Seals

Steel



Features

- Easily installs into unused box knockouts

Applications

- Provides a safe barrier for the protection of exposed wires
- Suitable for standard, airtight and dust tight applications

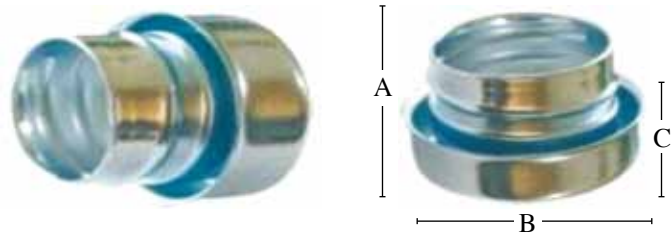
Standard Material

- Steel

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-LT 199-1	1/2"	100	1000	10	1.07	.37
E-LT 199-2	3/4"	100	1000	20	1.24	.31
E-LT 199-3	1"	50	500	9	1.48	.34
E-LT 199-4	1-1/4"	50	500	10	1.80	.31
E-LT 199-5	1-1/2"	50	500	20	2.22	.37
E-LT 199-6	2"	10	100	5	2.68	.36

Flex Bushings

Steel



Features & Applications

- Electroplated Zinc
- Used for connector to connect flexible conduit
- Protect flexible conduit from damage and ensure compact connection
- Used to insulate cut flex when the conduit is used for data cables without a junction box

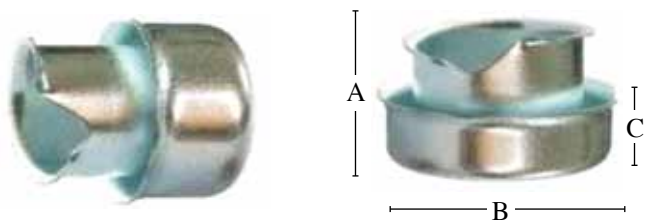
Standard Material

- Steel

Catalog Number	Size	Diameter			Ship Case	Weight Case
		A	B	C		
E-L FB1-038	3/8"	0,70	0,73	0,36	2500	15,40
E-L FB1-050	1/2"	0,83	0,91	0,40	2000	30,80
E-L FB1-075	3/4"	0,87	1,11	0,44	1000	17,60
E-L FB1-100	1"	0,95	1,36	0,50	600	15,40
E-L FB1-125	1-1/4"	0,99	1,75	0,52	550	24,20
E-L FB1-150	1-1/2"	1,41	1,99	0,55	550	33,00
E-L FB1-200	2"	1,18	2,46	0,59	275	19,80
E-L FB1-250	2-1/2"	1,38	3,00	0,73	125	15,40
E-L FB1-300	3"	1,49	3,62	0,79	100	15,40
E-L FB1-400	4"	1,70	4,63	0,79	50	13,20

Flex Bushings with Gap

Steel



Features & Applications

- Electroplated Zinc
- Used for connector to connect flexible conduit
- Protect flexible conduit from damage and ensure compact connection
- Used to insulate cut flex when the conduit is used for data cables without a junction box

Standard Material

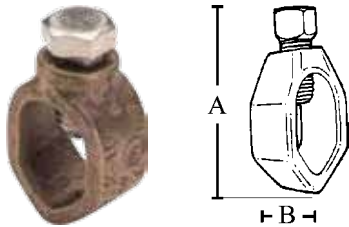
- Steel

Catalog Number	Size	Diameter			Ship Case	Weight Case
		A	B	C		
E-L FB2-038	3/8"	0,70	0,73	0,36	2500	15,40
E-L FB2-050	1/2"	0,83	0,91	0,40	2000	30,80
E-L FB2-075	3/4"	0,87	1,11	0,44	1000	17,60
E-L FB2-100	1"	0,95	1,36	0,50	600	15,40
E-L FB2-125	1-1/4"	0,99	1,75	0,52	550	24,20
E-L FB2-150	1-1/2"	1,41	1,99	0,55	550	33,00
E-L FB2-200	2"	1,18	2,46	0,59	275	19,80
E-L FB2-250	2-1/2"	1,38	3,00	0,73	125	15,40
E-L FB2-300	3"	1,49	3,62	0,79	100	15,40
E-L FB2-400	4"	1,70	4,63	0,79	50	13,20

MISCELLANEOUS ACCESSORIES

Ground Rod Clamps

For Direct Burial - Bronze



Features

- Approved for direct burial in ground and concrete
- Corrosion resistant bronze construction

Applications

- Securely connects a grounding conductor to a drive

Standard Material

- Bronze with stainless steel screw

Catalog Number	Size	Ship Case	Weight/Case	Dimensions (in)		Wire Size Min. Max.
				A	B	
E-L 150	1/2"	100	9	1.22	.75	10 SOL 2 STR
E-L 151	5/8"	100	18	1.41	.90	10 SOL 2 STR
E-L 152	3/4"	50	12	1.47	1.00	10 SOL 2 STR

Green Pigtail

With Slotted Hex Ground Screw



Features

- Plated green to ensure proper identification

Applications

- Use to ground receptacles to steel boxes

Standard Material

- Copper wire/zinc plated ground screw

Catalog Number	Size	Unit Carton	Ship Case	Weight/Case	Dimensions (in)	
					A	B
E-1032-PT12I	7-1/2" 12Ga. Insulated	---	100	24	7 1/2	10-32 x 3/8
E-1032-PT14B	7-1/2" 14Ga. Solid	---	100	23	7 1/2	10-32 x 3/8

Green Ground Screw

Steel



Features

- Plated green to ensure proper identification

Applications

- For use with grounding pigtails or wire

Standard Material

- Steel

Catalog Number	Size	Ship Case	Weight/Case	Dimensions (in)	
				A	B
E-1032	10-32" x 3/8"	100	1	.375	.625



CABLE PULLING AND CONDUIT BENDING

Cable Pulling

Fish Tapes



Features

- Cable length 50ft, 100ft, 200ft
- High-impact plastic case
- Durable nylon handle

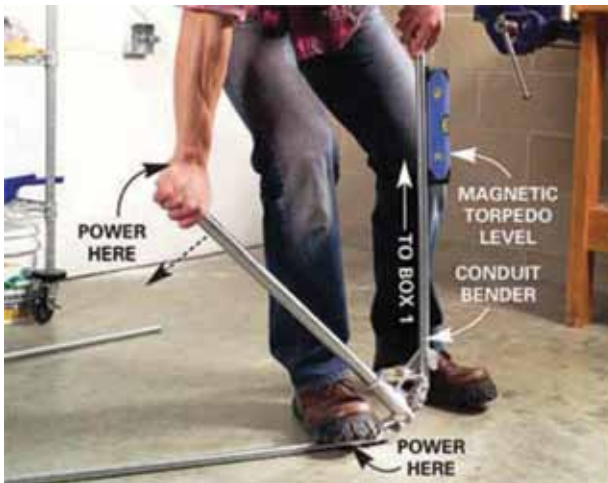
Applications

- For pulling electrical or telecommunication cables.

Catalog Number	Size		Ship Case	Weight/Case
	(ft)	(mt)		
E-L FT50	50	15	17 x 9 x 11	12
E-L FT100	100	30	15 x 13 x 10	6
E-L FT200	200	61	15 x 13 x 10	6

Conduit Bending

Aluminum Conduit Benders



Features

- Lightweight aluminum construction for easy handling
- Heat treated for extra strength-reinforced at stress points for longer life
- Precision-located degree scale, star, arrow and rim notch for perfect bends everytime
- Markings are raised and cast into . bender body on both sides for easy visibility
- Deeply serrated step helps prevent slippage when applying maximum leverage
- Grooved internal hook surface helps prevent conduit from slipping
- Flat hook surface provides stable starting point.

Catalog Number	Conduit Type & Size
E-CB 50	½" EMT
E-CB 75	¾" EMT, ½" IMC / RIGID
E-CB 100	1" EMT, ¾" IMC / RIGID
E-CB 125	1 ¼" EMT, 1" IMC / RIGID

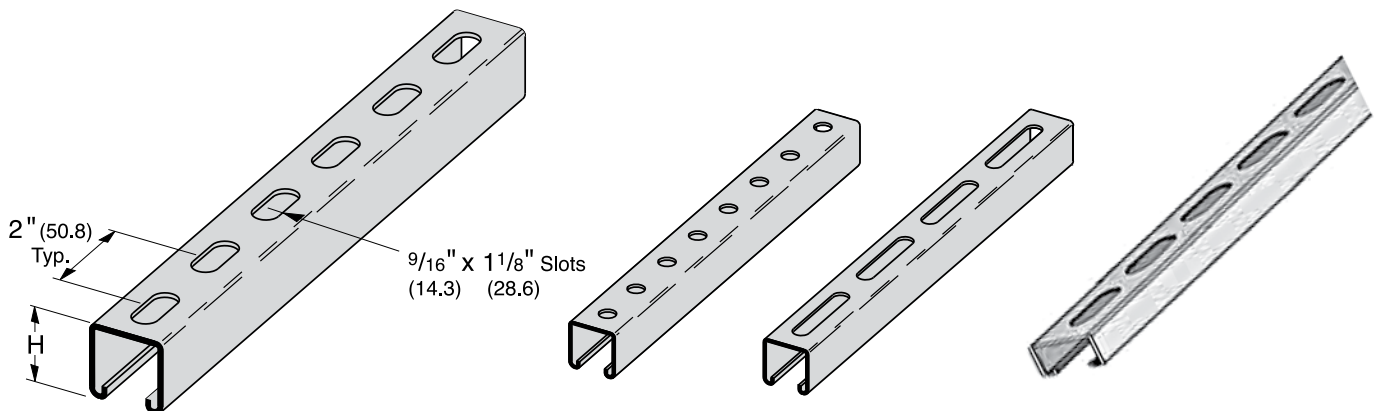


STRUT CHANNELS AND ACCESSORIES

Pre-Galvanized Strut Channels

1 5/8" Wide

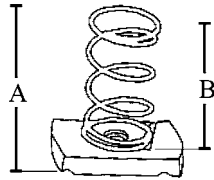
Catalog Number	Thickness	Height	
		Inch	mm
E-PS11	12 Ga.	3 1/4"	82.5
E-PS12	12 Ga.	2 7/16"	61.9
E-PS22	12 Ga.	1 5/8"	41.3
E-PS24	14 Ga.	1 5/8"	41.3
E-PS26	16 Ga.	1 5/8"	41.3
E-PS32	12 Ga.	1 3/8"	34.9
E-PS42	12 Ga.	1"	25.4
E-PS42	12 Ga.	13/16"	20.6
E-PS54	14 Ga.	13/16"	20.6
E-PS56	16 Ga.	13/16"	20.6



STRUT CHANNELS & ACCESSORIES

Spring Nuts

Steel



Features

- Available for rod sizes of 1/4" (M6) and 1/2" (M12)
- Grooves create secure fit and improve traction
- Standard size spring

Applications

- Manufactured for slip resistant support of components in strut system
- For use with 1-5/8" strut channel

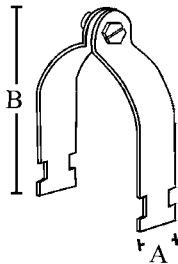
Standard Material

- Zinc plated steel

Catalog Number	Size		Ship Case	Weight/Case	Dimensions (in)	
	(inch)	(mm)			A	B
E-SN1	1/4"	M6	100	7	1.50	1.30
E-SN2	5/16"	M8	100	10	1.50	1.30
E-SN3	3/8"	M10	100	12	1.77	1.35
E-SN4	1/2"	M12	100	12	1.77	1.35

Universal Strut Clamps

EMT and Rigid



Features

- For use with EMT/Rigid and IMC conduit
- All screws - 5/16" x 1-1/4" slotted hex head

Applications

- Used to support stationary pipe and tubing lines from strut channel

Standard Material

- Steel

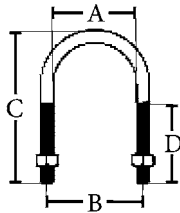
Standard Finish

- Zinc plated

Catalog Number	Size	Ship Case	Weight/Case	Dimensions (in)	
				A	B
E-L GH-50	1/2"	100	19	1.24	2.23
E-L GH-75	3/4"	100	21	1.24	2.42
E-L GH-100	1"	100	23	1.24	2.77
E-L GH-125	1-1/4"	100	26	1.24	3.09
E-L GH-150	1-1/2"	50	26	1.24	3.38
E-L GH-200	2"	50	31	1.24	3.77
E-L GH-250	2-1/2"	50	32	1.24	4.47
E-L GH-300	3"	25	18	1.24	5.08
E-L GH-350	3-1/2"	25	21	1.24	5.74
E-L GH-400	4"	25	25	1.24	6.30

U-Bolts

Rigid, EMT & IMC



Features

- For use with Rigid, EMT and IMC conduit
- Engineered to withstand high stress applications

Applications

- Safely run and support conduit in electrical systems

Standard Material

- Steel

Standard Finish

- Zinc plated

Catalog Number	Size	Bolt Size	Unit Carton	Ship Case	Weight / Case	Dimensions (in)			
						A	B	C	D
E-UB 50	½"	5/16"-18	25	250	13	1.0000	1.2500	2.5000	1.8125
E-UB 75	¾"	5/16"-18	25	250	16	1.1250	1.3750	2.8125	1.8125
E-UB 100	1"	5/16"-18	25	250	16	1.3750	1.6250	3.0625	1.8125
E-UB 125	1-¼"	5/16"-18	20	200	16	1.7500	2.0000	3.1875	1.8125
E-UB 150	1-½"	5/16"-18	20	200	19	2.0000	2.3750	3.5000	1.8125
E-UB 200	2"	3/8"-16	20	200	31	2.5000	2.5000	4.5000	2.6250
E-UB 250	2-½"	3/8"-16	---	10	31	3.0000	3.2500	4.8750	2.6250
E-UB 300	3"	3/8"-16	---	10	38	3.6250	3.8750	5.3750	2.6250
E-UB 350	3-½"	½"-16	---	10	41	4.0625	4.5625	5.8750	2.6250
E-UB 400	4"	½"-16	---	10	43	4.6875	5.0625	6.6875	2.6250



STEEL BOXES AND COVERS

4" Octagonal Boxes, Drawn

4" Octagonal Boxes, Deep, Drawn

4" Octagonal Covers



Features

- Boxes - Drawn
- Boxes - 1-1/2" & 2 1/8" deep
- Boxes - 15.5 & 21.5 cu. in.
- Available in multiple KO sizes, with or without concentric KOs and raised ground emboss with installed 10-32 ground screw where noted

Applications

- 4" octagon junction boxes are used to install ceiling and wall lighting fixtures, fans or convenience outlets and devices
- Octagon boxes are used to bring power to an electrical device where multiple conductor runs are split in two or more directions
- 4" octagon blank flat covers are used to cover 4" octagon box wiring and provide a means for access when future conduit runs are required

Standard Material

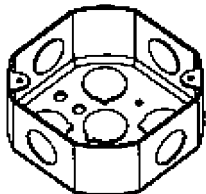
- Galvanized steel



Catalog Number	Description	Knockouts		Cubic Inches	Ship Case	Weight/ Case
		Sides	Bottom			
BOXES						
EL-274	1-½" deep ½" KO with raised emboss & 10-32 ground screw	(4) - ½"	(2) - ½" & (2) - ¾"	15.5	50	24
EL-276	1-½" deep ¾" KO with raised emboss & 10-32 ground screw	(4) - ¾"	(2) - ½" & (2) - ¾"	15.5	50	26
EL-278	1-½" deep ½" & ¾" KO with raised emboss & 10-32 ground screw	(2) - ½" & (2) - ¾"	(2) - ½" & (2) - ¾"	15.5	50	26
EL-279	1-½" deep ½" & ¾" Concentric KO with raised emboss & 10/32 ground screw	(4) - ½"& ¾" CON.	(2)-½"&¾" CON. (2)-½"	15.5	50	28
EL-288	2-1/8" deep ½" KO with raised emboss & 10-32 ground screw	(4) - ½"	(4) - ½"	21.5	50	28
EL-290	2-1/8" deep ¾" KO with raised emboss & 10-32 ground screw	(4) - ¾"	(2) - ½" & (2) - ¾"	21.5	50	26
EL-292	2-1/8" deep ½" & ¾" KO with raised emboss & 10-32 ground screw	(2) - ½" & (2) -¾"	(2) - ½" & (2) - ¾"	21.5	50	31
EL-294	2-1/8" deep 1" KO with raised emboss & 10-32 ground screw	(4) - 1"	(2) - ½" & (2) - ¾"	21.5	50	42
COVERS						
EL-322	Blank flat (1) Hole & (1) Slot	---	---	-	100	23
EL-328	Flat (1) ½" KO, (1) Hole & (1) Slot	---	(1) ½"	-	100	23

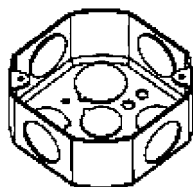
CON: Concentric

STEEL BOXES AND COVERS



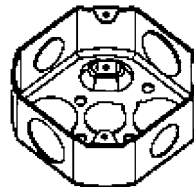
EL-274

Raised ground emboss & 10-32 ground screw



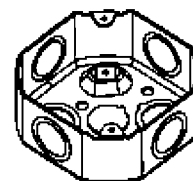
EL-276

Raised ground emboss & 10-32 ground screw



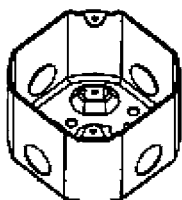
EL-278

Raised ground emboss & 10-32 ground screw



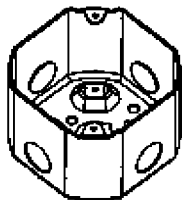
EL-279

Raised ground emboss & Concentric KO



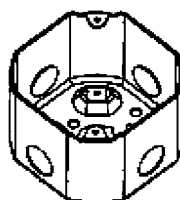
EL-288

Raised ground emboss & 10-32 ground screw



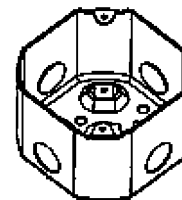
EL-290

Raised ground emboss & 10-32 ground screw



EL-292

Raised ground emboss & 10-32 ground screw



EL-294

Raised ground emboss & 10-32 ground screw



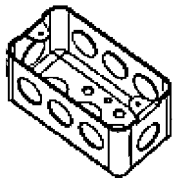
EL-322



EL-328

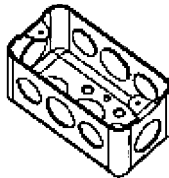
STEEL BOXES AND COVERS

4" Utility Boxes, Drawn



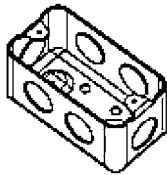
EL-594

Raised ground emboss & 10-32 ground screw



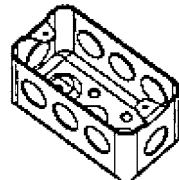
EL-595

Raised ground emboss & 10-32 ground screw



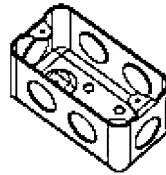
EL-596

Raised ground emboss & 10-32 ground screw



EL-604

Raised ground emboss & 10-32 ground screw



EL-606

Raised ground emboss & 10-32 ground screw

Features

- Boxes - Drawn
- Boxes - 1-7/8" & 2 1/8" deep
- Boxes - 10.5 / 13.5 / 14.5 cu. in.
- Available in multiple KO sizes, with or without concentric KOs and raised ground emboss with installed 10-32 ground screw where noted

Applications

- Handy boxes, also referred to as utility boxes are used for switch boxes, convenience outlets or small junction boxes in exposed work applications
- Great for appliances and machinery
- Electroline® handy utility boxes have a small, rectangular design that enables power outlets and switches to be installed in small places
- Can easily be customized with special holes or knockouts for OEM applications

Standard Material

- Galvanized steel

Catalog Number	Description	Knockouts		Cubic Inches	Ship Case	Weight/Case
		Sides	Bottom			
EL-594	1-7/8" deep 1/2" KO with raised ground emboss & 10-32 ground screw	(8) - 1/2"	(2) - 1/2"	13.0	50	24
EL-595	1-7/8" deep 1/2" & 3/4" KO with raised ground emboss & 10-32 ground screw	(4) - 1/2" & (4) - 3/4"	(1) - 1/2" (1) - 3/4"	13.0	50	24
EL-596	1-7/8" deep 3/4" KO with raised ground emboss & 10-32 ground screw	(6) - 3/4"	(1) - 3/4"	13.0	50	24
EL-604	2-1/8" deep 1/2" KO with raised ground emboss & 10-32 ground screw	(8) - 1/2"	(3) - 1/2"	14.5	50	24
EL-606	2-1/8" deep 3/4" KO with raised ground emboss & 10-32 ground screw	(6) - 3/4"	(3) - 1/2"	14.5	50	24

4" Utility Covers



Features

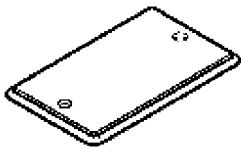
- Ideal for exposed work applications, providing an easy method for the installation of electrical devices
- Can be used on any 4" x 2" rectangular box

Applications

- Handy box covers are used with handy boxes to protect wiring inside the box
- Manufactured from galvanized steel and offered in various designs for receptacles, switches and other devices

Standard Material

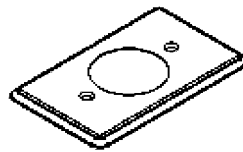
- Galvanized steel



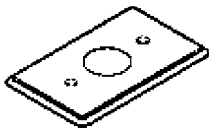
EL-608



EL-618



EL-610



EL-612



EL-614



EL-616

Catalog Number	Description	Ship Case	Weight/ Case
EL-608	Blank	100	10
EL-618	One Toggle Switch	100	10
EL-610	For 20 and 30 AMP, Twist Lock, 1 19/32" Diameter	100	9
EL-612	Single Receptacle, 1 13/32" Diameter	100	9
EL-614	1/2" KO	100	10
EL-616	Duplex Receptacle	100	8

4" Square Boxes, Drawn



Features

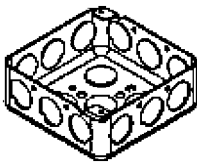
- Drawn
- 1-1/2" deep
- 21 cu. in.
- Available in multiple KO sizes, with or without concentric KOs and raised ground emboss with installed 10-32 ground screw where noted

Applications

- 4" square drawn junction boxes can be installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices. Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

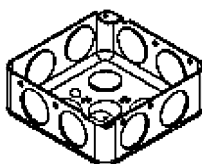
Standard Material

- Galvanized steel



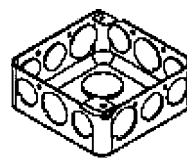
EL-410

Raised ground emboss & 10-32 ground screw



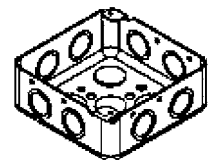
EL-412

Raised ground emboss & 10-32 ground screw



EL-414

Raised ground emboss & 10-32 ground screw



EL-405

Concentric KO Raised ground emboss & 10-32 ground screw

Catalog Number	Description	Knockouts		Cubic Inches	Ship Case	Weight/Case
		Sides	Bottom			
EL-405	1-1/2" deep 1/2" & 3/4" Concentric KO raised ground emboss & 10-32 ground screw	(8) - 1/2" & 3/4" *CON.	(2) - 1/2" (2) - 3/4"	21	50	31
EL-410	1-1/2" deep 1/2" KO raised ground emboss & 10-32 ground screw	(12) - 1/2"	(2) - 1/2" (2) - 3/4"	21	50	31
EL-412	1-1/2" deep 3/4" KO raised ground emboss & 10-32 ground screw	(8) - 3/4"	(2) - 1/2" & (2) - 3/4"	21	50	31
EL-414	1-1/2" deep 1/2" & 3/4" KO raised ground emboss & 10-32 ground screw	(8) - 1/2" & (4) - 3/4"	(2) - 1/2" & (2) - 3/4"	21	50	31

CON: Concentric

4" Square Boxes, Deep, Drawn



Features

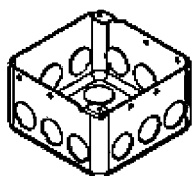
- Drawn
- 2-1/8" deep offer extra cubic capacity
- 30.5 cu. in.
- Available in multiple KO sizes and raised ground emboss with installed 10/32 ground screw where noted

Applications

- 4" square drawn junction boxes can be installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

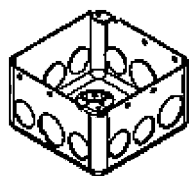
Standard Material

- Galvanized steel



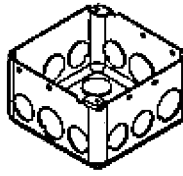
EL-403

Raised ground emboss & 10-32 ground screw



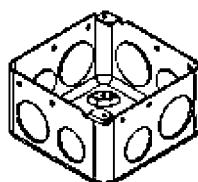
EL-432

Raised ground emboss & 10-32 ground screw



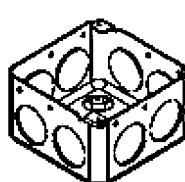
EL-434

Raised ground emboss & 10-32 ground screw



EL-435

Raised ground emboss & 10-32 ground screw



EL-436

Raised ground emboss & 10-32 ground screw

Catalog Number	Description	Knockouts		Cubic Inches	Ship Case	Weight/Case
		Sides	Bottom			
EL-403	2-1/8" deep 1/2" KO with raised ground emboss & 10-32 ground screw	(12) - 1/2"	(2) - 1/2" (2) - 3/4"	30.5	50	41
EL-432	2-1/8" deep 3/4" KO with raised ground emboss & 10-32 ground screw	(8) - 3/4"	(2) - 1/2" (2) - 3/4"	30.5	50	39
EL-434	2-1/8" deep 1/2" & 3/4" KO with raised ground emboss & 10-32 ground	(8) - 1/2" & (4) - 3/4"	(2) - 1/2" (2) - 3/4"	30.5	50	41
EL-435	2-1/8" deep 3/4" & 1" KO with raised ground emboss & 10-32 ground screw	(4) - 3/4" (4) - 1"	(2) - 1/2" (2) - 3/4"	30.5	50	41
EL-436	2-1/8" deep 1" KO with raised ground emboss & 10-32 ground screw	(8) - 1"	(2) 1/2" & (2) 3/4"	30.5	50	41

4" Square Covers



Features

- Includes hardware for mounting receptacles
- Available in various cover designs
- Crushed corners
- 5.5 cu. in.

Applications

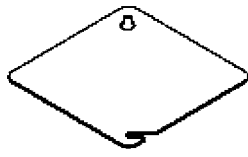
- 4" square industrial surface covers allow for a quick installation of electrical devices to steel covers before they are mounted to the box
- Raised 1/2" to protect wires inside the box for switches, receptacles, and outlets

Standard Material

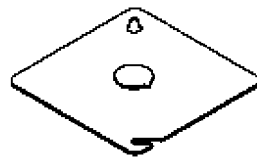
- Galvanized steel

Catalog Number	Description	Raised	Cubic Inches	Ship Case	Weight / Case
EL-472	Flat Blank	-	-	50	31
EL-478	Flat with 1/2" KO	-	-	50	31
EL-480	Flat, One Device	-	-	50	20
EL-504	For One Toggle Switch, One Single Receptacle 113/32" Dia.	1/2"	5.5	50	31
EL-506	For One Toggle Switch, One Duplex Receptacle	1/2"	5.5	50	31
EL-508	For Two Toggle Switches	1/2"	5.5	50	35
EL-510	For Two Duplex Receptacles	1/2"	5.5	50	26
EL-512	For One Toggle Switch	1/2"	5.5	50	35
EL-516	For One Duplex Receptacle	1/2"	5.5	50	31
EL-513	For One GFCI Receptacle	1/2"	5.5	50	31
EL-515	For One Toggle Switch, One GFCI Receptacle	1/2"	5.5	50	31
EL-517	For One Duplex Receptacle, One GFCI Receptacle	1/2"	5.5	50	26

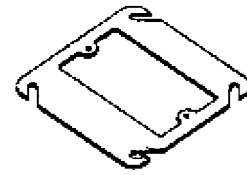
STEEL BOXES AND COVERS



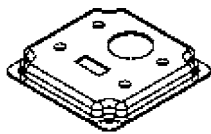
EL-472



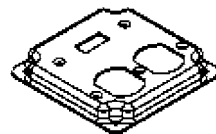
EL-478



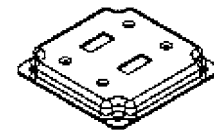
EL-480



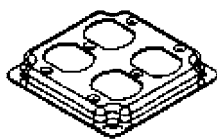
EL-504



EL-506



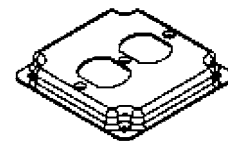
EL-508



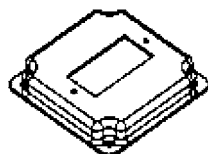
EL-510



EL-512



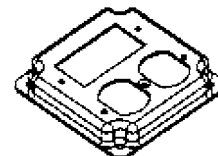
EL-516



EL-513



EL-515

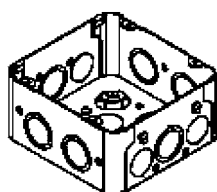


EL-517

STEEL BOXES AND COVERS

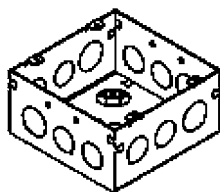
4-11/16" Square Boxes, Welded & Drawn

4-11/16" Square Covers



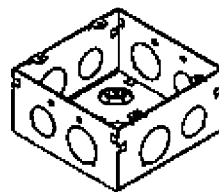
EL-556

Raised ground emboss & 10-32 ground screw



EL-558

Raised ground emboss & 10-32 ground screw



EL-560

Raised ground emboss & 10-32 ground screw



EL-568



EL-572

Features

- Boxes - Welded
- Boxes - 2-1/8" deep
- Boxes - 42 cu. in.
- Available in multiple KO sizes, with or without concentric KOs and raised ground emboss with installed 10-32 ground screw where noted

Applications

- 4-11/16" square welded junction boxes are used in a variety of industrial applications where larger sized conductors or wiring devices are needed and more volume is required
- Can be installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices. 2-1/8" deep boxes offer extra cubic capacity
- 4-11/16" square covers are used to cover 4-11/16" square box wiring and provide a means for access when future conduit runs are required

Standard Material

- Galvanized steel

Catalog Number	Description	Knockouts		Cubic Inches	Ship Case	Weight / Case
		Side	Bottom			
BOXES						
EL-556	2-1/8" deep 1/2" & 3/4" KO with raised ground emboss & 10-32 ground screw	(8) - 1/2" (8) - 3/4"	(3) - 1/2" (2) - 3/4"	42	20	32
EL-558	2-1/8" deep 3/4"&1"KO with raised ground emboss & 10-32 ground screw	(4) - 3/4" (4) -1"	(3) - 1/2" (2) - 3/4"	42	20	36
EL-560	2-1/8" deep 1/2" & 3/4" Concentric KO with raised ground emboss, & 10-32 ground screw	(8) -1"	(3) - 1/2" (2) - 3/4"	42	20	36
COVERS				Depth		
EL-572	1/2" KO flat (1) Hole & (1) Slot	---	(1) - 1/2" KO	Flat	50	31
EL-568	Blank flat (2) Hole & (2) Slot	---	—	Flat	50	31



WEATHERPROOF BOXES AND COVERS

NEW PRODUCT

SCHUKO WIRING DEVICE ADAPTER OUR UNIQUE PRODUCT ALLOWS THE EUROPEAN SWITCHES AND RECEPTACLES TO BE MOUNTED ON A NEMA TYPE DEVICE BOX.

The adapter plates are available in single and two gang configurations and suitable for use with the following devices:

- Legrand Armada Series Switches
- Legrand Armada Series RCBOs
- Legrand Armada Series Receptacles
- Legrand Armada Series Data Receptacles

Catalog Number	Number of Gangs	Color
E-L-12PC-GRY	1	Gray
E-L-12PC-WHT	1	White
E-L-22PC-GRY	2	Gray
E-L-22PC-WHT	2	White



*Consult the factory for weatherproof application covers

Weatherproof Boxes

1- Gang Boxes

Depth : 2"
Length : 4 9/16"
Width : 2 13/16"
Die Cast Aluminum
Lugs, Closure Plug Screws Included

Applications

- For use in branch circuit wiring in wet, damp or dry locations
- May be used as a weatherproof junction box or as a housing for receptacles, switches and GFCI's



Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-FSB50-3	3	1/2"	Gray	18.3
E-L-FSB50-4	4	1/2"	Gray	17.0
E-L-FSB50-5	5	1/2"	Gray	15.8
E-L-FSB50-5X	5	1/2"	Gray	15.8
E-L-FSB75-3	3	3/4"	Gray	18.3
E-L-FSB75-4	4	3/4"	Gray	17.0
E-L-FSB75-5	5	3/4"	Gray	15.8
E-L-FSB75-5X	5	3/4"	Gray	15.8
E-L-FSB100-3	3	1"	Gray	15.8

* Also available in bronze and white color. Please consult the factory for more information.



E-L-FSB50-3
E-L-FSB75-3
E-L-FSB100-3



E-L-FSB50-4
E-L-FSB75-4



E-L-FSB50-5
E-L-FSB75-5



E-L-FSB50-5X
E-L-FSB75-5X

1- Gang Deep Boxes

Depth : 2 5/8"
Length : 4 9/16"
Width : 2 13/16"
Die Cast Aluminum
Lugs, Closure Plug, Screws Included

Applications

- For use in branch circuit wiring in wet, damp or dry locations
- May be used as a weatherproof junction box or as a housing for receptacles, switches and GFCI's



Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-DB50-3	3	1/2"	Gray	23.8
E-L-DB50-4	4	1/2"	Gray	23.8
E-L-DB50-5	5	1/2"	Gray	23.8
E-L-DB50-5X	5	1/2"	Gray	23.8
E-L-DB75-3	3	3/4"	Gray	23.8
E-L-DB75-4	4	3/4"	Gray	23.8
E-L-DB75-5	5	3/4"	Gray	23.8
E-L-DB75-5X	5	3/4"	Gray	23.8
E-L-DB100-3	3	1"	Gray	23.8
E-L-DB100-5X	5	1"	Gray	23.8

* Also available in bronze and white color. Please consult the factory for more information.



E-L-DB50-3
E-L-DB75-3
E-L-DB100-3



E-L-DB50-4
E-L-DB75-4



E-L-DB50-5
E-L-DB75-5



E-L-DB50-5X
E-L-DB75-5X
E-L-DB100-5X

WEATHERPROOF BOXES AND COVERS

2- Gang Boxes



Depth : 2 3/16"

Length : 4 9/16"

Width : 4 9/16"

Die Cast Aluminum

Lugs, Closure Plug, Screws Included

Applications

- For use in branch circuit wiring in wet, damp or dry locations
- May be used as a weatherproof junction box or as a housing for receptacles, switches and GFCI's

Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-TGB50-3	3	1/2"	Gray	30.5
E-L-TGB50-4	4	1/2"	Gray	30.5
E-L-TGB50-5	5	1/2"	Gray	30.5
E-L-TGB50-5X	5	1/2"	Gray	30.5
E-L-TGB50-6X	6	1/2"	Gray	30.5
E-L-TGB50-7	7	1/2"	Gray	30.5
E-L-TGB50-7X	7	1/2"	Gray	30.5
E-L-TGB50-9	9	1/2"	Gray	30.5
E-L-TGB75-3	3	3/4"	Gray	30.5
E-L-TGB75-4	4	3/4"	Gray	30.5
E-L-TGB75-5	5	3/4"	Gray	30.5
E-L-TGB75-5X	5	3/4"	Gray	30.5
E-L-TGB75-6X	6	3/4"	Gray	30.5
E-L-TGB75-7	7	3/4"	Gray	30.5
E-L-TGB75-7X	7	3/4"	Gray	30.5
E-L-TGB75-9	9	3/4"	Gray	30.5
E-L-TGB100-3	3	1"	Gray	30.5
E-L-TGB100-4	4	1"	Gray	30.5
E-L-TGB100-5X	5	1"	Gray	30.5

* Also available in bronze and white color. Please consult the factory for more information.



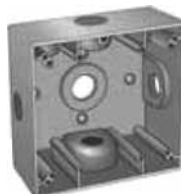
E-L-TGB50-3
E-L-TGB75-3
E-L-TGB100-3



E-L-TGB50-4
E-L-TGB75-4
E-L-TGB100-4



E-L-TGB50-5
E-L-TGB75-5
E-L-TGB100-5



E-L-TGB50-5X
E-L-TGB75-5X
E-L-TGB100-5X



E-L-TGB50-7
E-L-TGB75-7
E-L-TGB100-7



E-L-TGB50-7X
E-L-TGB75-7X
E-L-TGB100-7X

2- Gang Deep Boxes



Depth: 2 5/8"

Length : 4 9/16"

Width : 4 9/16"

Die Cast Aluminum

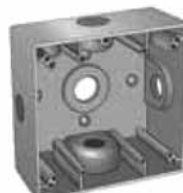
Lugs, Closure Plug, Screws Included

Applications

- For use in branch circuit wiring in wet, damp or dry locations
- May be used as a weatherproof junction box or as a housing for receptacles, switches and GFCI's

Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-DBT50-5X	5	1/2"	Gray	40.3
E-L-DBT75-5X	5	3/4"	Gray	40.3
E-L-DBT100-5X	5	1"	Gray	40.3
E-L-DBT50-7X	7	1/2"	Gray	40.3
E-L-DBT75-7X	7	3/4"	Gray	40.3
E-L-DBT100-7X	7	1"	Gray	40.3

* Also available in bronze and white color. Please consult the factory for more information.



E-L-DBT50-5X
E-L-DBT75-5X
E-L-DBT100-5X



E-L-DBT50-7X
E-L-DBT75-7X
E-L-DBT100-7X

WEATHERPROOF BOXES AND COVERS

3- Gang Deep Box

2 5/8" Deep

Die Cast Aluminum
Lugs, Closure Plug, Screws Included



Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-DBF50-7	7	1/2"	Gray	54.0
E-L-DBF75-7	7	3/4"	Gray	54.0
E-L-DBF100-7	7	1"	Gray	54.0

* Also available in bronze and white color. Please consult the factory for more information.

Applications

- For use in branch circuit wiring in wet, damp or dry locations
- May be used as a weatherproof junction box or as a housing for receptacles, switches and GFCI's



E-L-DBF50-7
E-L-DBF75-7
E-L-DBF100-7

4" Round Boxes & Extension Rings

1 9/16" Deep

Die Cast Aluminum



Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-BRD-4	5	1/2"	Gray	15.8
E-L-RB-7	5	3/4"	Gray	15.8
E-L-EXR50-4	4	1/2"	Gray	16.3
E-L-EXR75-4	4	3/4"	Gray	16.3

* Also available in bronze and white color. Please consult the factory for more information.

Applications

- For use in branch circuit wiring in wet, damp or dry locations
- May be used as a weatherproof junction box or as a housing for receptacles, switches and GFCI's



E-L-BRD-4
E-L-RB-7



E-L-EXR50-4
E-L-EXR75-4

WEATHERPROOF BOXES AND COVERS

1- Gang Flanged Extension Boxes

Depth : 1 9/16"
Length : 5 3/16"
Width : 3 15/32"

Die Cast Aluminum

Applications

Extension adaptors provide means for adding additional cubic capacity



Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-EXF50-2	2	1/2"	Gray	13.5
E-L-EXF50-4	4	1/2"	Gray	13.5
E-L-EXF50-6	6	1/2"	Gray	13.5
E-L-EXF75-4	4	3/4"	Gray	13.5
E-L-EXF75-6	6	3/4"	Gray	13.5

* Also available in bronze and white color. Please consult the factory for more information.



E-L-EXF50-4
E-L-EXF75-4

2- Gang Extension Rings

Depth : 1 3/8"
Length : 4 9/16"
Width : 4 9/16"

Die Cast Aluminum

Applications

Extension adaptors provide means for adding additional cubic capacity



Catalog Number	Outlet Holes	Hole Size	Color	Cu. Inch
E-L-2EB50-6	6	1/2"	Gray	15.0
E-L-2EB75-6	6	1/2"	Gray	15.0
E-L-2EB50-8	8	1/2"	Gray	15.0
E-L-2EB75-8	8	3/4"	Gray	15.0
E-L-EXR-2	-	-	Gray	16.4

* Also available in bronze and white color. Please consult the factory for more information.



E-L-EXR-2

1- Gang Extension Rings

Depth : 1 3/8"
Length : 4 9/16"
Width : 2 13/16"

Die Cast Aluminum



E358462



E-L-EXR-1

Aluminium Box

2.87" Deep

Diameter 7.01"

Die Cast Aluminum



Weatherproof Box Covers

1- Gang Device Covers

Length : 4 9/16"

Width : 2 13/16"

Die Cast Aluminum

Applications

Where weatherproof protection is required while an outlet is in use, such as; bug zappers, holiday lighting, low voltage lighting, soda machines, portable spas, engine block heater, irrigation pond pumps etc.



Catalog Number	Description	Color
E-L-1C-DH	Duplex/Comb, Device-Horizontal	Gray
E-L-1C-DV	Duplex/Comb, Device-Vertical	Gray
E-L-1C-GH	GFCI-Horizontal	Gray
E-L-1 C-GV	GFCI-Vertical	Gray
E-L-1 C-SV	S/R or Sw.Vert.1.41" Diameter	Gray
E-L-1 C-TS	Toqgle Switch	Gray
E-L-1 C-P020	20A Receptacle-1.625" Diameter	Gray
E-L-1 C-P030	30A Receptacle-1.75" Diameter	Gray
E-L-1 C-P040	40-50A Receptacle-2.125" Diameter	Gray
E-L-1 C-SW	Levers+15AS.R Switch	Gray
E-L-1 CL-GV	GFCI-Vertical, Lockable	Gray
E-L-G-1	Universal 1 -Gang Foam Gasket	Black

* Also available in bronze and white color. Please consult the factory for more information.



E-L-1C-SW



E-L-1C-DV



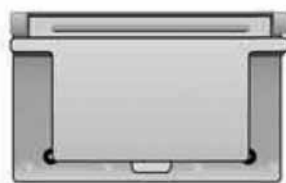
E-L-1CL-GV



E-L-1C-DH



E-L-1C-DH



E-L-1C-GH



E-L-1C-GV

2- Gang Device Covers

Length : 4 9/16"

Width : 4 9/16"

Die Cast Aluminum

Applications

Where weatherproof protection is required while an outlet is in use, such as; bug zappers, holiday lighting, low voltage lighting, soda machines, portable spas, engine block heater, irrigation pond pumps etc.



E358462

Catalog Number	Description	Color
E-L-2C-SW	Two Levers+Two 15A S. P. Switches	Gray
E-L-2C-2D	Two Duplex	Gray
E-L-2C-2H	Oversize One Duplex-Horizontal	Gray
E-L-2C-2G	Two GFCI	Gray
E-L-2C-GD	One GFCI, One Duplex	Gray
E-L-2C-2S	Two Switches or S.R-1.41" Diameter	Gray
E-L-2C-GS	One GFCI, One Switch or S.R-1.41" Diameter	Gray
E-L-2C-SD	One Duplex, One Switch or S.R-1.41" Diameter	Gray
E-L-2L-P0050	40-50A Receptacle - 2.125" Diameter	Gray
E-L-2L-P0060	One 30, 50, 60 Amp. 3&4 Wire With Built-In Padiock Hasp-2.64" Diameter	Gray
E-L-G-2	Universal 1-Gang Foam Gasket	Black

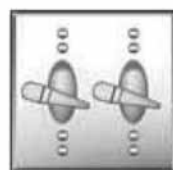
* Also available in bronze and white color. Please consult the factory for more information.



E-L-2C-SD



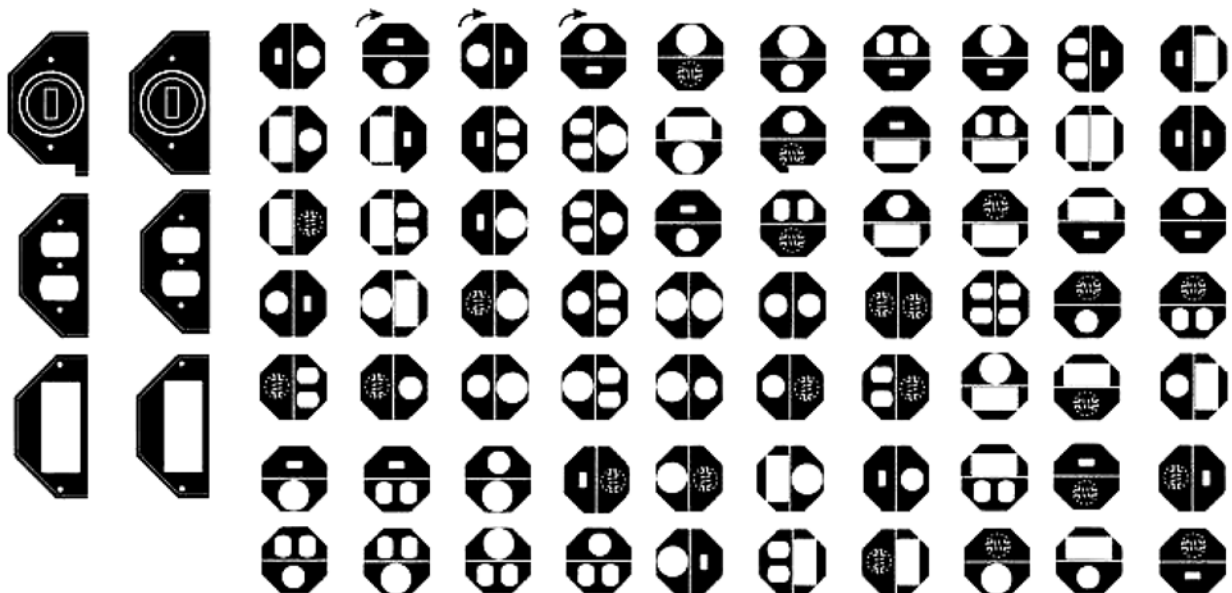
E-L-2C-GD



E-L-2C-SW



E-L-2C-2D



3- Gang Device Covers

Length : 6 ³/₈"
Width : 4 ⁹/₁₆"
Die Cast Aluminum

Applications

Where weatherproof protection is required while an outlet is in use, such as; bug zappers, holiday lighting, low voltage lighting, soda machines, portable spas, engine block heater, irrigation pond pumps etc.



Catalog Number	Description	Color
E-L-3C-3D	Three Duplex	Gray
E-L-3C-3G	Three GFCI	Gray
E-L-3C-3S	Three Switches or Single Receptacles 1.41" Diameter	Gray

* Also available in bronze and white color. Please consult the factory for more information.



E-L-3C-3G



E-L-3C-3D

1- Gang Lamp Holders

Length : 4 ⁵/₈"
Width : 2 ⁷/₈"
Die Cast Aluminum
Gasket Included

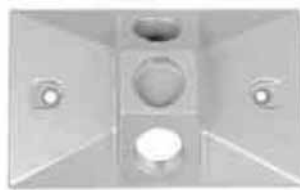


Catalog Number	Outlet Holes	Hole Size	Color
E-L-RE-1	1	1/2"	Gray
E-L-RE-2	2	1/2"	Gray
E-L-RE-3	3	1/2"	Gray

* Also available in bronze and white color. Please consult the factory for more information.



E-L-RE-1



E-L-RE-2



E-L-RE-3

WEATHERPROOF BOXES AND COVERS

1- Gang & 2- Gang Switch Covers

(Switches Included)

Die Cast Aluminum

Applications

- UL listed for wet locations
- For use with outdoor device boxes
- NEMA 3R compliant, resistant to rain, ice and snow



E358462

Catalog Number	Description	Color
E-L-TS100	One Lever+One 15A S.P. Switches	Gray
E-L-TS200	Two Levers+Two 15A S.P. Switches	Gray

* Also available in bronze and white color. Please consult the factory for more information.



E-L-TS100



E-L-TS200

Weatherproof Blank Box Covers

Die Cast Aluminum

Applications

Where weatherproof protection is required while an outlet is in use, such as; bug zappers, holiday lighting, low voltage lighting, soda machines, portable spas, engine block heater, irrigation pond pumps etc.



E358462

Catalog Number	Description	Color
E-L-1BC	Blank	Steel / Aluminum
E-L-2BC	Blank	Steel / Aluminum
E-L-3BC	Blank	Steel / Aluminum

* Also available in bronze and white color. Please consult the factory for more information.



E-L-2BC



E-L-1BC

WEATHERPROOF BOXES AND COVERS

4" Round Covers

Die Cast Aluminum

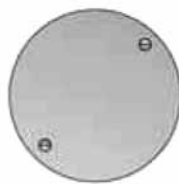


Catalog Number	Outlet Holes	Hole Size	Color
E-L-XC-1	1	1/2"	Gray
E-L-XC-2	1	3/4"	Gray
E-L-RBC-4	0	-	Gray
E-L-RC-2	2	3/4"	Gray
E-L-RC-3	3	1/2"	Gray
E-L-RC-1-N	1	1/2"	Gray
E-L-RC-3-N	3	1/2"	Gray

* Also available in bronze and white color. Please consult the factory for more information.

Applications

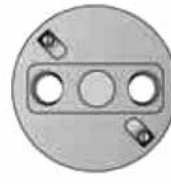
Where weatherproof protection is required while an outlet is in use, such as; bug zappers, holiday lighting, low voltage lighting, soda machines, portable spas, engine block heater, irrigation pond pumps etc.



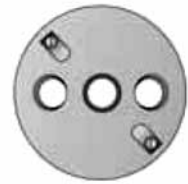
E-L-RBC-4



E-L-XC-1



E-L-XC-2



E-L-XC-3

Weatherproof Accessories

Aluminum



Catalog Number	Outlet Holes
E-L-PL-50	Closure Plug 1/2"
E-L-PL-75	Closure Plug 3/4"
E-L-PL-100	Closure Plug 1"
E-L-LUG	Mounting (in set of 2s with mounting screws)

* Also available in bronze and white color. Please consult the factory for more information.

Applications

To close an unused knockout hole in a box, enclosure or cabinet.





**AT ELECTROLINE WE'RE CONSTANTLY
THINKING OF WAYS TO HELP
CONTRACTORS DO THEIR JOBS BETTER
AND MORE EFFICIENTLY**

Electroline Fittings LLC

Where applicable, ELECTROLINE® products are engineered in accordance with the standards established by Underwriters' Laboratories. Most of ELECTROLINE® products are listed by Underwriters' Laboratories and certified by the Canadian Standards Association. Dimensional data listed in this catalog is intended for general reference with reasonable tolerance limits.

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