

## Electrical Metallic Tubing (EMT) Fittings



### Made In USA Steel EMT Fittings

CAT. NO.	HUB SIZE
<b>EMT Compression Connectors, Non-Insulated</b>	
TC111US	1/2"
TC112US	3/4"
TC113US	1"
TC114US	1 1/4"
TC115US	1 1/2"
TC116US	2"
TC117US	2 1/2"
TC118US	3"
TC119US	3 1/2"
TC1110US	4"

CAT. NO.	HUB SIZE
<b>EMT Compression Connectors, Insulated</b>	
TC711US	1/2"
TC712US	3/4"
TC713US	1"
TC714US	1 1/4"
TC715US	1 1/2"
TC716US	2"
TC717US	2 1/2"
TC718US	3"
TC719US	3 1/2"
TC7110US	4"

CAT. NO.	HUB SIZE
<b>EMT Set-Screw Connectors, Non-Insulated</b>	
TC121US	1/2"
TC122US	3/4"
TC123US	1"
TC124US	1 1/4"
TC125US	1 1/2"
TC126US	2"
TC127US	2 1/2"
TC128US	3"
TC129US	3 1/2"
TC1210US	4"

CAT. NO.	HUB SIZE
<b>EMT Set-Screw Connectors, Insulated</b>	
TC721US	1/2"
TC722US	3/4"
TC723US	1"
TC724US	1 1/4"
TC725US	1 1/2"
TC726US	2"
TC727US	2 1/2"
TC728US	3"
TC729US	3 1/2"
TC7210US	4"

CAT. NO.	HUB SIZE
<b>EMT Compression Couplings</b>	
TK111US	1/2"
TK112US	3/4"
TK113US	1"
TK114US	1 1/4"
TK115US	1 1/2"
TK116US	2"
TK117US	2 1/2"
TK118US	3"
TK119US	3 1/2"
TK1110US	4"

CAT. NO.	HUB SIZE
<b>EMT Set-Screw Couplings</b>	
TK121US	1/2"
TK122US	3/4"
TK123US	1"
TK124US	1 1/4"
TK125US	1 1/2"
TK126US	2"
TK127US	2 1/2"
TK128US	3"
TK129US	3 1/2"
TK1210US	4"

## Set-Screw Connectors — Steel



- Concrete tight when taped
- Zinc plated

## Set-Screw Couplings — Steel

- Concrete tight when taped
- Zinc plated
- Fire Alarm (FA) painted red for fire alarm identification



## Compression Connectors — Steel



- ½"-4" concrete tight
- Zinc plated
- RT — Raintight

Steel City® Raintight EMT Compression Fittings feature a distinctive design and a vibrant gold gland nut, enabling inspectors to visually inspect conformance from a distance. There's no close-up inspection required!

**Note:** A sealing ring is required when fitting is used outside, on the top and on the sides of an enclosure.

**Thomas & Betts**

### Non-Insulated



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TC121A	½	50	500
TC122A	¾	50	250
TC123A	1	25	100
TC124A	1¼	—	25
TC125A	1½	—	25
TC126A	2	—	25
TC127A	2½	—	10
TC128A	3	—	5
TC129A	3½	—	5
TC1210A	4	—	5
TC121A-FA	½	50	500
TC122A-FA	¾	50	250
TC123A-FA	1	25	100

UL File No. E-16592.

FA — Fire Alarm.

### Insulated



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TC721A	½	50	500
TC722A	¾	50	250
TC723A	1	25	100
TC724A	1¼	—	25
TC725A	1½	—	25
TC726A	2	—	25
TC727A	2½	—	10
TC728A	3	—	5
TC729A	3½	—	5
TC7210A	4	—	5
TC721A-FA	½	50	500
TC722A-FA	¾	50	250
TC723A-FA	1	25	100

UL File No. E-16592.

FA — Fire Alarm.

### Non-Insulated



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TK121A	½	50	500
TK122A	¾	50	250
TK123A	1	25	100
TK124A	1¼	—	25
TK125A	1½	—	25
TK126A	2	—	25
TK127A	2½	—	10

UL File No. E-16592.

### Insulated



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TK128A	3	—	5
TK129A	3½	—	5
TK1210A	4	—	5
TK121A-FA	½	50	500
TK122A-FA	¾	50	250
TK123A-FA	1	25	100

UL File No. E-16592.

## Electrical Metallic Tubing (EMT) Fittings

### Compression Couplings — Steel

- ½"-4" concrete tight
- Zinc plated
- RT — Raintight



Steel City® Raintight EMT Compression Fittings feature a distinctive design and a vibrant gold gland nut, enabling inspectors to visually inspect conformance from a distance. There's no close-up inspection required!



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TK111A	½	50	250
TK112A	¾	50	250
TK113A	1	25	100
TK114A	1¼	—	25
TK115A	1½	—	25
TK116A	2	—	25
TK117A	2½	—	10
TK118A	3	—	5
TK119A	3½	—	5
TK1110A	4	—	5

UL File No. E-16592.

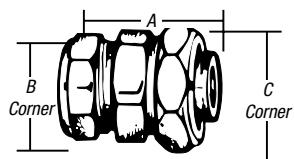


"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TK111A-RT	½	50	250
TK112A-RT	¾	50	250
TK113A-RT	1	25	100
TK114A-RT	1¼	—	25
TK115A-RT	1½	—	25
TK116A-RT	2	—	25
TK117A-RT	2½	—	10
TK118A-RT	3	—	5
TK119A-RT	3½	—	5
TK1110A-RT	4	—	5

UL File No. E-16592.

### Combination Compression Couplings — Heavywall to Liquidtight Flexible Metal Conduit — Steel

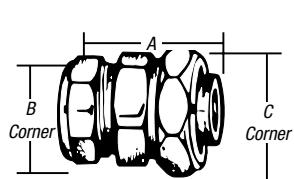
- Steel
- Raintight
- Zinc plated



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)			STD. CTN.
		A	B	C	
LTH 111	½ Rigid to ½ Liquidtight	1½	1½	1½	100

### Combination Compression Couplings — Thinwall to Liquidtight Flexible Metal Conduit — Steel

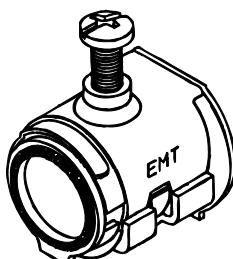
- Steel
- Raintight
- Zinc plated



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)			STD. CTN.
		A	B	C	
LTT 111	½ EMT to ½ Liquidtight	1¾	1⅓	1½	100
LTT-112	¾ EMT to ¾ Liquidtight	1¾	1⅓	1¾	50
LTT-113	1 EMT to 1 Liquidtight	1⅓	1½	1¾	25

### EMT LOK Conduit Connector — Steel

- Simple, one-piece installation with no locknuts
- Available in insulated or non-insulated throat
- Screw designed for exceptional pullout resistance
- Captive screw ensures that the screw is intact for installation and resists backing out after installation
- Corrosion-resistant, zinc-chromatic plating
- Positive grounding
- Vibration-resistant screw design
- UL Listed and CSA certified



CAT. NO.	DESCRIPTION	STD. CTN.
TC101-SC	½" Uninsulated	500
TC-102-SC	¾" Uninsulated	250
TC-701-SC	½" Insulated	500
TC-702-SC	¾" Insulated	250

UL Listing No. E16592, CSA Listing No. LR-12798.

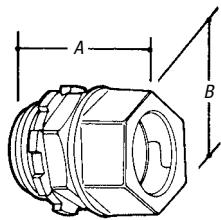
Installation using either slotted or Phillips screwdriver head, 35-in.-lb. of torque onto the EMT.

**Note:** Excessive torque could damage EMT or housing.

## Electrical Metallic Tubing (EMT) Fittings

### Compression Connectors — Die-Cast Zinc

- $\frac{1}{2}''$ –4" concrete tight

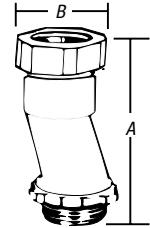


CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
<b>Non-Insulated</b>				
TC-211-SC	$\frac{1}{2}$	$1\frac{1}{4}$	1	500
TC-212-SC	$\frac{3}{4}$	$1\frac{1}{32}$	$1\frac{1}{32}$	250
TC-213-SC	1	$1\frac{29}{64}$	$1\frac{15}{32}$	200
TC-214-SC	$1\frac{1}{4}$	$1\frac{13}{16}$	$1\frac{27}{32}$	100
TC-215-SC	$1\frac{1}{2}$	$1\frac{1}{8}$	$2\frac{1}{16}$	40
TC-216-SC	2	$2\frac{9}{32}$	$2\frac{17}{32}$	20
TC-217-SC	$2\frac{1}{2}$	$2\frac{45}{64}$	$3\frac{1}{4}$	12
TC-218-SC	3	$2\frac{1}{8}$	$3\frac{15}{32}$	12
TC-219-SC	$3\frac{1}{2}$	$2\frac{41}{64}$	$4\frac{7}{16}$	10
TC-2110-SC	4	$2\frac{13}{16}$	$4\frac{15}{16}$	6

UL File No. E-16592 —  $\frac{1}{2}''$ –4". CSA File No. LR-12798 —  $\frac{1}{2}''$ –2".



### Offset Compression Connectors — Die-Cast Zinc

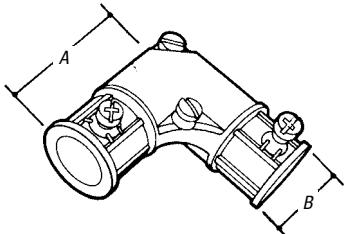


CAT. NO.	OFFSET (IN.)	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
			A	B	
TO-211SC	$\frac{3}{8}$	$\frac{1}{2}$	$2\frac{11}{64}$	1	200

UL File No. E-16592.

### Capped Corner Couplings — Die-Cast Zinc

- Concrete tight when taped



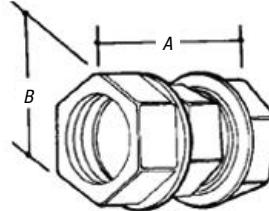
CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
TL-291	$\frac{1}{2}$	1.81	1.00	100
TL-292	$\frac{3}{4}$	2.00	1.25	50

UL File No. E-16592.

CSA File No. LR-12798.

### Compression Couplings — Die-Cast Zinc

- $\frac{1}{2}''$ –4" concrete tight



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
TK-211-SC	$\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{32}$	500
TK-212-SC	$\frac{3}{4}$	$1\frac{5}{8}$	$1\frac{1}{16}$	250
TK-213-SC	1	$1\frac{1}{8}$	$1\frac{45}{64}$	200
TK-214-SC	$1\frac{1}{4}$	$1\frac{13}{16}$	$2\frac{1}{32}$	100
TK-215-SC	$1\frac{1}{2}$	$2\frac{9}{32}$	$2\frac{1}{64}$	40
TK-216-SC	2	$2\frac{11}{32}$	$2\frac{29}{64}$	20
TK-217-SC	$2\frac{1}{2}$	$3\frac{13}{64}$	$3\frac{1}{64}$	12
TK-218-SC	3	$3\frac{7}{32}$	$4\frac{1}{2}$	12
TK-219-SC	$3\frac{1}{2}$	$3\frac{9}{64}$	$5\frac{1}{16}$	10
TK-2110-SC	4	$3\frac{3}{16}$	$5\frac{41}{64}$	6

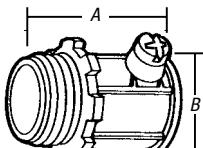
UL File No. E-16592 —  $\frac{1}{2}''$ –4".

CSA File No. LR-12798 —  $\frac{1}{2}''$ – $1\frac{1}{4}$ ",  $2\frac{1}{2}''$ –4".

## Electrical Metallic Tubing (EMT) Fittings

### Set-Screw Connectors — Die-Cast Zinc

- Concrete tight when taped

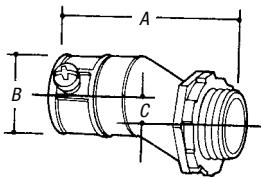


CAT. NO.	CONDUIT SIZE (IN.)	A (IN.)			STD. CTN.
		TC-221 SERIES	TC-821 SERIES	B (IN.)	
<b>Non-Insulated</b>					
TC-221-SC	1/2	1 5/32	1 17/64	15/16	500
TC-222-SC	5/8	1 13/32	1 33/64	1 1/2	250
TC-223-SC	1	1 1/16	1 21/32	17/64	200
TC-224-SC	1 1/4	1 15/16	2 1/32	1 1/16	100
TC-225-SC	1 1/2	2 9/32	2 3/8	2 3/64	40
TC-226-SC	2	2 33/64	2 39/64	2 1/32	20
TC-227-SC	2 1/2	3 3/16	3 9/32	3 1/64	12
TC-228-SC	3	3 25/64	3 31/64	4 1/16	12
TC-229-SC	3 1/2	3 31/64	3 19/32	4 17/32	10
TC-2210-SC	4	3 47/64	3 53/64	5 1/16	6
UL File No. E-16592 — 1/2"-2".					
UL File No. E-23018 — 2 1/2"-4".					
CSA File No. LR-12798 — 1/2"-1", 2 1/2"-4".					
UL File No. E-16592 — 1/2"-2".					
UL File No. E-23018 — 2 1/2"-4".					
CSA File No. LR 12798 — 1/2"-2".					



### Offset Set-Screw Connectors — Die-Cast Zinc

- Concrete tight when taped



CAT. NO.	OFFSET (IN.)	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)			STD. CTN.
			A	B	C	
TO-221	5/8	1/2	2.00	.90	.37	100
TO-222	3/4	5/8	2.98	1.16	.25	100
TO-223	3/4	1	3.15	1.42	.75	100

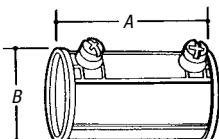


UL File No. E-16592.

CSA File No. LR-18130M57.

### Set-Screw Couplings — Die-Cast Zinc

- Concrete tight when taped



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)			STD. CTN.
		A	B	STD. CTN.	
TK-221	1/2	1 33/64	59/64	500	
TK-222	5/8	1 29/32	1 1/2	250	
TK-223	1	2	1 1/16	200	
TK-224	1 1/4	2 33/64	1 27/32	100	
TK-225	1 1/2	2 27/32	2 1/16	40	



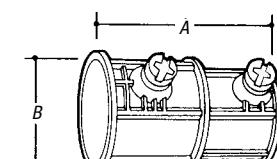
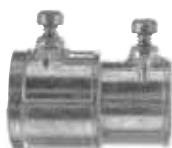
UL File No. E-16592 — 1/2"-2".

UL File No. E-23018 — 2 1/2"-4".

CSA File No. LR-12798 — 1/2"-1", 2 1/2"-4".

### Combination Set-Screw Couplings — Thinwall to Heavywall — Die-Cast Zinc

- Concrete tight when taped



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
HT-221	1/2 EMT to 1/2 Rigid	1.67	1.07	500
HT-222	5/8 EMT to 5/8 Rigid	1.98	1.29	250
HT-223	1 EMT to 1 Rigid	2.15	1.58	100



UL File No. E-23018.