



ELLIOTT ELECTRIC SUPPLY

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TK123A 1" Emt Set Screw Coupling

Thomas&Betts-Abb Ins Prod

Catalog Number	TK123A
Manufacturer	Thomas&Betts-Abb Ins Prod
Description	Set Screw Coupling, 1 In Trade Size, Zinc Plated, 2.125 In Length, 0.25 LB/Ea
Weight per unit	0.2500 (lbs/each)
Product Category	Steel Set Screw Emt Couplings

Features

Material	Steel IN
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Descriptions

Description	1" EMT SET SCREW COUPLING
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Manufacturer Information

GTIN	00785991024753
UPC	785991024753

Taxonomies, Classifications, and Categories

Category Description	STEEL EMT FITTINGS
Type	EMT Conduit Fittings

Packaging

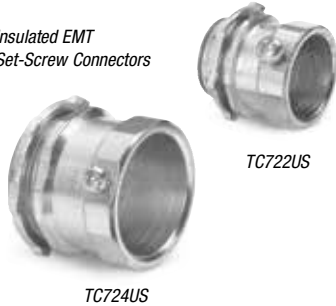
Carton	25
Package	100
Weight Per each	0.25

Uses, Certifications, and Standards

Application	For use with EMT conduit
standard	UL e16592

Electrical Metallic Tubing (EMT) Fittings

Insulated EMT
Set-Screw Connectors



TC722US

TC724US

EMT Compression
Couplings



TK114US

TK111US

Insulated EMT Compression
Connector (TC7110US)



Insulated EMT Set-Screw
Connector (TC729US)



EMT Set-Screw
Coupling
(TK128US)



Made In USA Steel EMT Fittings



CAT. NO.	HUB SIZE
EMT Compression Connectors, Non-Insulated	
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"
EMT Compression Connectors, Insulated	
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
EMT Set-Screw Connectors, Non-Insulated	
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"
EMT Set-Screw Connectors, Insulated	
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
EMT Compression Couplings	
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"
EMT Set-Screw Couplings	
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"

Electrical Metallic Tubing (EMT) Fittings

Set-Screw Connectors — Steel

- Concrete tight when taped
- Zinc plated



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
TC-721A	½	50	500
TC722A	¾	50	250
TC-723A	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.

Set-Screw Couplings — Steel

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



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.

Compression Connectors — Steel

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



Non-Insulated



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TC111A	½	50	500
TC112A	¾	50	250
TC113A	1	25	100
TC114A*	1¼	—	25
TC115A*	1½	—	25
TC116A*	2	—	25
TC117A	2½	—	10
TC118A	3	—	5
TC119A	3½	—	5
TC1110A	4	—	5
TC111A-RT	½	50	500
TC112A-RT	¾	50	250
TC113A-RT	1	25	100
TC114A-RT*	1¼	—	25
TC115A-RT*	1½	—	25
TC116A-RT*	2	—	25
TC117ART	2½	—	10
TC118ART	3	—	5
TC119ART	3½	—	5
TC1110ART	4	—	5

UL File No. E-16592.

*O-rings are supplied.

Insulated



"A" CAT. NO.	CONDUIT SIZE (IN.)	INNER PACK	OUTER PACK
TC711A	½	50	500
TC712A	¾	50	250
TC713A	1	25	100
TC714A	1¼	—	25
TC715A	1½	—	25
TC716A	2	—	25
TC717A	2½	—	10
TC718A	3	—	5
TC719A	3½	—	5
TC7110A	4	—	5
TC711A-RT	½	50	500
TC712A-RT	¾	50	250
TC713A-RT	1	25	100
TC714A-RT*	1¼	—	25
TC715A-RT*	1½	—	25
TC716A-RT*	2	—	25
TC717ART	2½	—	10
TC718ART	3	—	5
TC719ART	3½	—	5
TC7110ART	4	—	5

UL File No. E-16592.

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.

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

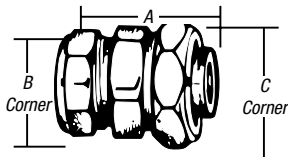
UL File No. E-16592.

"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

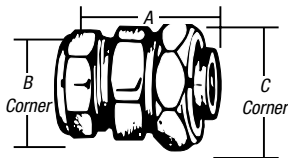
- Steel
- Raintight
- Zinc plated



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)			STD. CTN.
		A	B	C	
LTH 111	½ Rigid to ½ Liquidtight	1⅞	1⅞	1⅞	100

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

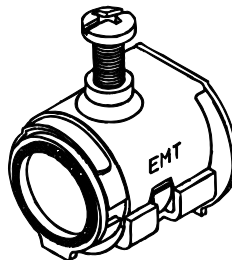
- Steel
- Raintight
- Zinc plated



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)			STD. CTN.
		A	B	C	
LTT 111	½ EMT to ½ Liquidtight	1¾	1⅞	1⅞	100
LTT-112	¾ EMT to ¾ Liquidtight	1¾	1⅞	1⅞	50
LTT-113	1 EMT to 1 Liquidtight	1⅞	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
TC102-SC	¾" Uninsulated	250
TC701-SC	½" Insulated	500
TC702-SC	¾" Insulated	250

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

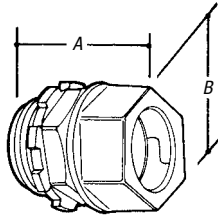
Installation using either slotted or Phillips screwdriver head, 35-in.-lb. of torque onto the EMT.

Note: Excessive torque could damage EMT or housing.

Electrical Metallic Tubing (EMT) Fittings

Compression Connectors — Die-Cast Zinc

- ½"–4" concrete tight



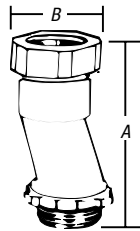
CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
Non-Insulated				
TC-211-SC	½	1¼	1	500
TC-212-SC	¾	1 ¹¹ / ₃₂	1 ⁵ / ₃₂	250
TC-213-SC	1	1 ²⁹ / ₆₄	1 ¹⁵ / ₃₂	200
TC-214-SC	1¼	1 ¹³ / ₁₆	1 ²⁷ / ₃₂	100
TC-215-SC	1½	1 ⁷ / ₈	2 ¹ / ₁₆	40
TC-216-SC	2	2 ⁷ / ₃₂	2 ¹ / ₃₂	20
TC-217-SC	2½	2 ⁴⁵ / ₆₄	3¼	12
TC-218-SC	3	2 ⁷ / ₈	3 ¹⁵ / ₁₆	12
TC-219-SC	3½	2 ⁴⁷ / ₆₄	4 ¹ / ₁₆	10
TC-2110-SC	4	2 ¹³ / ₁₆	4 ¹⁵ / ₁₆	6

UL File No. E-16592 — ½"–4". CSA File No. LR-12798 — ½"–2".



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
Insulated				
TC-811-SC	½	1 ²³ / ₆₄	6 ³ / ₆₄	500
TC-812-SC	¾	1 ¹⁵ / ₃₂	1 ⁵ / ₁₆	250
TC-813-SC	1	1 ³⁵ / ₆₄	1 ¹⁵ / ₃₂	200
TC-814-SC	1¼	1 ²⁹ / ₃₂	1 ²⁷ / ₃₂	100
TC-815-SC	1½	1 ³¹ / ₃₂	2 ¹ / ₁₆	40
TC-816-SC	2	2¼	2 ¹⁷ / ₃₂	20
TC-817-SC	2½	2 ²⁵ / ₃₂	3¼	12
TC-818-SC	3	2 ³¹ / ₃₂	3 ¹⁵ / ₁₆	12
TC-819-SC	3½	2 ²⁷ / ₃₂	4 ¹ / ₁₆	10
TC-8110-SC	4	2 ²⁹ / ₃₂	4 ¹⁵ / ₁₆	6

Offset Compression Connectors — Die-Cast Zinc

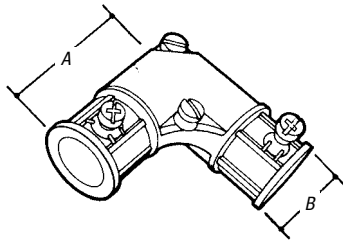


CAT. NO.	OFFSET (IN.)	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
			A	B	
TO-211SC	¾	½	2 ¹³ / ₆₄	1	200

UL File No. E-16592.

Capped Corner Couplings — Die-Cast Zinc

- Concrete tight when taped



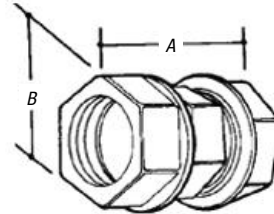
CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
TL-291	½	1.81	1.00	100
TL-292	¾	2.00	1.25	50

UL File No. E-16592.

CSA File No. LR-12798.

Compression Couplings — Die-Cast Zinc

- ½"–4" concrete tight



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
TK-211-SC	½	1½	1 ³ / ₃₂	500
TK-212-SC	¾	1 ⁵ / ₈	1 ⁵ / ₁₆	250
TK-213-SC	1	1 ⁷ / ₈	1 ⁴⁵ / ₆₄	200
TK-214-SC	1¼	1 ¹³ / ₁₆	2 ³ / ₃₂	100
TK-215-SC	1½	2 ⁷ / ₃₂	2 ²¹ / ₆₄	40
TK-216-SC	2	2 ¹¹ / ₃₂	2 ²⁹ / ₃₂	20
TK-217-SC	2½	3 ¹³ / ₆₄	3 ¹¹ / ₆₄	12
TK-218-SC	3	3 ³ / ₃₂	4½	12
TK-219-SC	3½	3 ³ / ₆₄	5 ¹ / ₁₆	10
TK-2110-SC	4	3 ³ / ₁₆	5 ⁴ / ₆₄	6

UL File No. E-16592 — ½"–4".

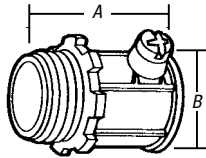
CSA File No. LR-12798 — ½"–1¼", 2½"–4".

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.)	
Non-Insulated					
TC-221-SC	1/2	1 5/32	1 17/64	1 5/16	500
TC-222-SC	3/4	1 13/32	1 33/64	1 5/32	250
TC-223-SC	1	1 9/16	1 21/32	1 27/64	200
TC-224-SC	1 1/4	1 15/16	2 1/32	1 9/16	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 17/32	20
TC-227-SC	2 1/2	3 3/16	3 9/32	3 9/64	12
TC-228-SC	3	3 29/64	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 59/64	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".

CAT. NO.	CONDUIT SIZE (IN.)	A (IN.)			STD. CTN.
		TC-221 SERIES	TC-821 SERIES	B (IN.)	
Insulated					
TC-821-SC	1/2	1 5/32	1 17/64	1 5/16	500
TC-822-SC	3/4	1 13/32	1 33/64	1 5/32	250
TC-823-SC	1	1 9/16	1 21/32	1 27/64	200
TC-824-SC	1 1/4	1 15/16	2 1/32	1 9/16	100
TC-825-SC	1 1/2	2 9/32	2 3/8	2 3/64	40
TC-826-SC	2	2 33/64	2 39/64	2 17/32	20
TC-827-SC	2 1/2	3 3/16	3 9/32	3 9/64	12
TC-828-SC	3	3 29/64	3 31/64	4 1/16	12
TC-829-SC	3 1/2	3 31/64	3 19/32	4 17/32	10
TC-8210-SC	4	3 47/64	3 59/64	5 1/16	6

UL File No. E-16592 — 1/2"–2".

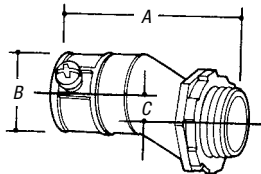
UL File No. E-23018 — 2 1/2"–4".

CSA File No. LR 12798 — 1/2"–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	3/8	1/2	2.00	.90	.37	100
TO 222	3/4	3/4	2.98	1.16	.25	100
TO 223	3/4	1	3.15	1.42	.75	100

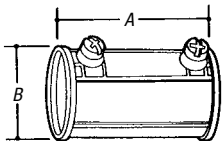
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CSA File No. LR-18130M57.

Set-Screw Couplings — Die-Cast Zinc



- Concrete tight when taped



CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
TK-221	1/2	1 33/64	59/64	500
TK-222	3/4	1 29/32	1 1/32	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".

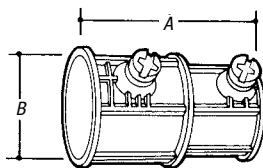
CSA File No. LR-12798 — 1/2"–1 1/4", 2 1/2"–4".

CAT. NO.	CONDUIT SIZE (IN.)	DIMENSIONS (IN.)		STD. CTN.
		A	B	
TK-226A	2	3 13/32	2 1/2	20
TK-227	2 1/2	4 7/32	3 9/64	12
TK-228	3	4 11/16	4 3/64	12
TK-229	3 1/2	4 27/32	4 17/32	10
TK-2210	4	5 15/32	4 9/16	6

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	3/4 EMT to 3/4 Rigid	1.98	1.29	250
HT-223	1 EMT to 1 Rigid	2.15	1.58	100

UL File No. E-23018.