

EMT

Set screw fittings



	Cat. no.		Trade size (in.)
	Regular	Insulated	
EMT set screw fittings (steel)			
	CI5404	CI5404-IT	½
	CI5406	CI5406-IT	¾
	CI5408	CI5408-IT	1
	CI5410	CI5410-IT	1¼
	CI5412	CI5412-IT	1½
	CI5416	CI5416-IT	2
	CI5420	CI5420-IT	2½
	CI5424	CI5424-IT	3
	CI5432	CI5432-IT	4

Concrete-tight



	Cat. no.		Trade size (in.)
	Regular (zinc)	Insulated (zinc)	
	EMT set screw fittings (zinc)		
 CI5004 (-IT) / CI5008 (-IT)	CI5004	CI5004-IT	½
	CI5006	CI5006-IT	¾
	CI5008	CI5008-IT	1
	CI5010	CI5010-IT	1¼
 CI5010 (-IT) / CI5016 (-IT)	CI5012	CI5012-IT	1½
	CI5016	CI5016-IT	2
	CI5020	CI5020-IT	2½
	CI5024	CI5024-IT	3
 CI5020 (-IT) / CI5032 (-IT)	CI5032	CI5032-IT	4

Concrete-tight. Zinc die cast locknut. IT: with insulated throat.



	Cat. no.	Trade size (in.)	Offset (in.)
	EMT set screw offset body fittings (zinc alloy)		
	CI5054	½	¾
	CI5056	¾	¾
	CI5058	1	¾

CI5054 / CI5058

Concrete-tight.



	Cat. no.		Trade size (in.)	Std. pkg. qty.
	Regular	Insulated		
	EMT / fire alarm set screw fittings (red steel)			
	TC121A-FA	TC721A-FA	½	50
	TC122A-FA	TC722A-FA	¾	50
TC123A-FA	TC723A-FA	1	25	

TC121A-FA

EMT

Set screw couplings



		Cat. no.		
		Steel	Zinc alloy	Trade size (in.)
EMT set screw couplings				
		CI5504*	CI5104	½
		CI5506*	CI5106	¾
		CI5508*	CI5108	1
		CI5510*	CI5110	1¼
		CI5512*	CI5112	1½
		CI5516*	CI5116	2
		CI5520*	CI5120	2½
		CI5524*	CI5124	3
		CI5532*	CI5132	4

* cULus Listed only
Concrete-tight when taped



		Trade size (in.)
Cat. no.	EMT	Rigid
EMT / rigid couplings (zinc alloy)		
	1	1



CI5168

CI5168
Concrete-tight



Cat. no.	Trade size (in.)	Std. pkg. qty
EMT / fire alarm set screw couplings (red steel)		
	TK121A-FA	1/2
	TK122A-FA	3/4
	TK123A-FA	1

TK121A-FA

EMT

Compression fittings and couplings

- Models from 2½ to 4 in. are also suitable for rigid and IMC conduit



	Cat. no.		Trade size (in.)
	Regular	Insulated	
EMT compression fittings (zinc-plated steel)			
 TC111A	TC111A	TC711A	½
	TC112A	TC712A	¾
	TC113A	TC713A	1
	TC114A*	TC714A	1¼
	TC115A*	TC715A	1½
	TC116A*	TC716A	2
	TC117A	TC717A	2½
	TC118A	TC718A	3
	TC119A	TC719A	3½
	TC1110A	TC7110A	4
 TC711A			

UL file no. E-16592. * O-rings are supplied.
Concrete-tight.



	Cat. no.	Trade Size (in.)
EMT compression couplings (zinc-plated steel)		
 TK111A	TK111A	½
	TK112A	¾
	TK113A	1
	TK114A	1¼
	TK115A	1½
	TK116A	2
	TK117A	2½
	TK118A	3
	TK119A	3½
	TK1110A	4

UL file no. E-16592.
Concrete-tight.



	Cat. no.		Trade size (in.)
	Regular	Insulated	
EMT compression fittings (zinc alloy)			
 CI5804 (-IT) / CI5832 (-IT) Zinc Die Cast Locknut IT: with insulated throat	CI5804	CI5804-IT	½
	CI5806	CI5806-IT	¾
	CI5808	CI5808-IT	1
	CI5810	CI5810-IT	1¼
	CI5812	CI5812-IT	1½
	CI5816	CI5816-IT	2
	CI5820	CI5820-IT	2½
	CI5824	CI5824-IT	3
	CI5832	CI5832-IT	4

Concrete-tight.



	Cat. no.	Trade size (in.)
EMT compression couplings (zinc alloy)		
 CI5904 / CI5932	CI5904	½
	CI5906	¾
	CI5908	1
	CI5910	1¼
	CI5912	1½
	CI5916	2
	CI5920	2½
	CI5924	3
	CI5932	4

Concrete-tight.

EMT

Wet-location fittings



CI5620-WL



CI5612-IT-WL



CI5706-WL

Specifications

Material: Steel body and steel locknut

Finish: Electro zinc plated

Liner (insulated fittings only): Nylon

Threads: Hub threads (NPS)

Sealing gasket: Neoprene

Sealing ring: Nylon

Use: Wet locations, concrete-tight

UL Listed raintight (File E-16592)

UL514B / CSAC22.2-No.18.3

NEMA FB-1

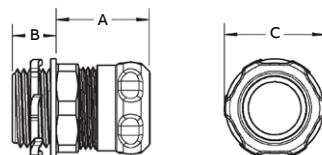
NEMA 3R

Wet-location EMT compression fittings



Hub size		Dimensions (in.)			Std. ctn.
Cat. no.	(in.)	A	B	C	
Non-insulated					
CI5604-WL	½	1.22	0.47	1.14	100
CI5606-WL	¾	1.21	0.48	1.38	50
CI5608-WL	1	1.30	0.50	1.67	25
CI5610-WL	1¼	1.50	0.60	2.06	25
CI5612-WL	1½	1.53	0.65	2.27	20
CI5616-WL	2	1.67	0.73	2.77	10
CI5620-WL	2½	2.77	0.87	3.65	5
CI5624-WL	3	2.75	0.87	4.30	5
CI5632-WL	4	3.12	0.92	5.23	5
Insulated					
CI5604-IT-WL	½	1.22	0.54	1.14	100
CI5606-IT-WL	¾	1.21	0.55	1.38	50
CI5608-IT-WL	1	1.30	0.57	1.67	25
CI5610-IT-WL	1¼	1.50	0.69	2.06	25
CI5612-IT-WL	1½	1.53	0.74	2.27	20
CI5616-IT-WL	2	1.67	0.82	2.77	10
CI5620-IT-WL	2½	2.77	0.99	3.65	5
CI5624-IT-WL	3	2.75	0.99	4.30	5
CI5632-IT-WL	4	3.12	1.04	5.23	5

Diagrams

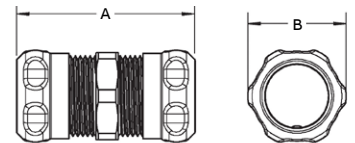


Wet-location EMT compression couplings



Cat. no.	Hub size (in.)	Dimensions (in.)		Std. ctn.
		A	B	
CI5704-WL	½	1.94	1.14	100
CI5706-WL	¾	2.09	1.38	50
CI5708-WL	1	2.31	1.67	25
CI5710-WL	1¼	2.58	2.06	25
CI5712-WL	1½	2.74	2.27	20
CI5716-WL	2	2.83	2.77	10
CI5720-WL	2½	4.47	3.65	5
CI5724-WL	3	4.70	4.30	5
CI5732-WL	4	5.75	5.23	5

Diagrams



EMT

Accessories



	Cat. no.	Trade size (in.)	Max. EMT dia. (in.)	Hole size (in.)
One-hole EMT straps (galvanized steel)				
 CI1304 / CI1316	CI1304	½	0.71	¼
	CI1306	¾	0.92	¼
	CI1308	1	1.16	5/16
	CI1310	1¼	1.51	7/16
	CI1312	1½	1.74	7/16
	CI1316	2	2.20	9/16
Two-hole EMT straps (galvanized steel)				
 CI1404 / CI1416	CI1404	½	0.71	3/16
	CI1406	¾	0.92	3/16
	CI1408	1	1.16	3/16
	CI1410	1¼	1.51	¼
	CI1412	1½	1.74	¼
	CI1416	2	2.20	3/8
	CI1520	2½	2.88	3/8
	CI1524	3	3.50	3/8
	CI1528	3½	4.00	½
	CI1532	4	4.50	½
 CI1520 / CI1532				



	Cat. no.	Trade size (in.)		Clamping range (in.)	
		EMT	Flex.	Min.	Max.
EMT / flex couplings (zinc alloy)					
 CI5153	CI5153	½	3/8	0.17	0.63
	CI5154	½	½	0.75	0.95
 CI5154					



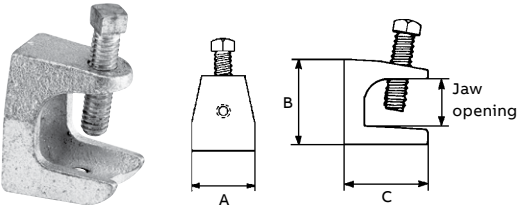
	Cat. no.	Max. flex. conduit dia. (in.)	Hole size (in.)
One-hole double-sided strap (galvanized steel)			
 CI7538	CI7538*	1.05	3/16

*Any combination of 3/8 in., ½ in. and ¾ in. EMT, rigid conduit, flexible conduit or teck cables

EMT

Accessories



	Cat. no.	Trade size (in.)	Jaw opening (in.)	Tap base and back	Dimensions (in.)		
					A	B	C
					Beam clamps (malleable iron)		
	500-SC	¼ NC	15⁄16	¼-20	1	1¼	17⁄16
	501	5⁄16 NC	7⁄8	5⁄16-18	1 1⁄16	1 1⁄16	1 11⁄16
	502	¾ NC	1	¾-16	2	1 7⁄8	1 ¾
	503-SC	½ NC	1	½-13	2½	2 3⁄8	2 3⁄8



CICH-0404 / CICH-3232

		Trade size (in.)	
Cat. no.		EMT	Rigid
Conduit hangers – steel (with nuts and bolts)			
CICH-0404		½	½
CICH-0606		¾	¾
CICH-0808		1	1
CICH-0010		1¼	–
CICH-1012		1½	1¼
CICH-1200		–	1½
CICH-1616		2	2
CICH-2020		2½	2½
CICH-2424		3	3
CICH-2828		3½	3½
CICH-3232 *		4	4

* Not CSA certified

EMT

Pull elbows and conduit fittings



		Trade		Dimensions (in.)		
		Cat. no.	size (in.)	A	B	C
Pull elbows, EMT to box (zinc alloy)						
	CI5204	1/2	1 5/16	1 1/8	—	
	CI5206	3/4	1 1/2	1 1/4	—	
CI5204 / CI5206 Zinc die cast locknut						
Pull elbows, EMT to EMT (zinc alloy)						
	CI5304	1/2	1 5/16	1 5/16	—	
	CI5306	3/4	1 5/8	1 1/4	—	
	CI5308G	1	1 15/16	1 5/8	—	
	CI5310-G	1 1/4	2 1/4	2	—	
CI5304 / CI5306 / CI5308-G / CI5310-G -G: with gasket						
EMT conduit fittings – “C” type (cast aluminum)						
	CICA-1/2	1/2	4 7/8	1 3/8	1 3/8	
	CICA-3/4	3/4	5 9/16	1 1/2	1 7/16	
	CICA-1	1	6 1/2	1 3/4	1 3/4	
	CICA-1-1/4	1 1/4	8 5/8	1 15/16	2 1/2	
	CICA-1-1/2	1 1/2	8 5/8	2 11/16	2 1/2	
	CICA-2	2	10 15/16	3	3 3/16	
EMT conduit fittings – “LB” type (cast aluminum)						
	CILBA-1/2	1/2	4 5/16	1 1/2	1 3/8	
	CILBA-3/4	3/4	4 15/16	1 7/8	1 9/16	
	CILBA-1	1	6 1/16	2 1/16	1 13/16	
	CILBA-1-1/4	1 1/4	7 7/8	2 15/16	2 1/2	
	CILBA-1-1/2	1 1/2	7 7/8	3 1/16	2 1/2	
	CILBA-2	2	10	3 3/4	3 3/16	
	CILBSA-2-1/2 *	2 1/2	13	7 3/8	4 1/4	
	CILBSA-3 *	3	13	7 3/8	4 1/4	
	CILBSA-3-1/2 *	3 1/2	15 1/4	9	5 1/4	
	CILBSA-4 *	4	15 1/4	9	5 1/4	

Covers and gaskets are included with all aluminum conduit fittings

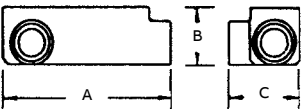
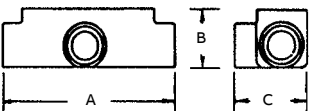
Types CICA and CILBA are also suitable for use with rigid conduit (NPSM threads)

* For EMT only, not threaded

EMT

Conduit fittings, accessories and entrance heads



		Dimensions (in.)				
		Trade size (in.)	A	B	C	
EMT conduit fittings – “LRL” type (cast aluminum)						
 CILRL-1/2 / CILRL-2 Combined LL/LR left and right application		Cat. no.				
		CILRL-1/2	1/2	4 ⁷ / ₁₆	1 ¹¹ / ₁₆	2 ¹ / ₈
		CILRL-3/4	3/4	5 ³ / ₁₆	1 ⁷ / ₈	2 ³ / ₄
		CILRL-1	1	6	2 ³ / ₁₆	2 ¹ / ₂
		CILRL-1-1/4	1 ¹ / ₄	7 ¹⁵ / ₁₆	2 ³ / ₄	3 ¹ / ₂
		CILRL-1-1/2	1 ¹ / ₂	7 ¹⁵ / ₁₆	3 ¹ / ₄	3 ¹ / ₂
		CILRL-2	2	10 ³ / ₁₆	3 ¹¹ / ₁₆	4 ¹ / ₈
EMT conduit fittings – “T” type (cast aluminum)						
 CITA-1/2 / CITA-2		Cat. no.				
		CITA-1/2	1/2	4 ⁷ / ₈	1 ³ / ₈	2 ¹ / ₁₆
		CITA-3/4	3/4	5 ⁹ / ₁₆	1 ³ / ₄	2 ¹ / ₈
		CITA-1	1	6 ¹ / ₂	2	2 ¹ / ₂
		CITA-1-1/4	1 ¹ / ₄	8 ¹¹ / ₁₆	2 ⁵ / ₈	3 ¹ / ₂
		CITA-1-1/2	1 ¹ / ₂	8 ¹¹ / ₁₆	3	3 ³ / ₁₆
		CITA-2	2	10 ⁷ / ₈	3 ¹ / ₄	4 ³ / ₁₆

Covers and gaskets are included with all aluminum conduit fittings

Types CILRL and CITA are also suitable for use with rigid conduit (NPSM threads)



	Cat. no.	Gros. nom. (in.)
Blank covers for aluminum conduit fittings (stamped aluminum)		
 CIBC-1/2 / CIBC-2	CIBC-1/2	1/2
	CIBC-3/4	3/4
	CIBC-1	1
	CIBC-1-1/4	1 1/4
	CIBC-2	2

For 1 1/2 inch, use CIBC-1-1/4
Screws not included



	Cat. no.	Trade size (in.)
Gaskets for aluminum conduit fittings (neoprene)		
 CIG-1/2 / CIG-2	CIG-1/2	1/2
	CIG-3/4	3/4
	CIG-1	1
	CIG-1-1/4	1 1/4
	CIG-2	2

For 1 1/2 inch, use CIG-1-1/4



	Cat. no.	Trade size (in.)
Service entrance heads (cast aluminum)		
 CIEFSA-1/2 / CIEFSA-4	CIEFSA-1/2	1/2
	CIEFSA-3/4	3/4
	CIEFSA-1	1
	CIEFSA-1-1/4	1 1/4
	CIEFSA-1-1/2	1 1/2
	CIEFSA-2	2
	CIEFSA-2-1/2	2 1/2
	CIEFSA-3	3
	CIEFSA-3-1/2	3 1/2
	CIEFSA-4	4

Consult page C12 for technical specifications