



**EMT**

Set screw fittings





	Cat. no.		Trade size (in.)
	Regular	Insulated	
<b>EMT set screw fittings (steel)</b>			
	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

CI5404 (-IT) /  
CI5408 (-IT)

CI5410 (-IT) /  
CI5432 (-IT)

Concrete-tight



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


CI5004 (-IT) /  
CI5008 (-IT)

CI5010 (-IT) /  
CI5016 (-IT)

CI5020 (-IT) /  
CI5032 (-IT)

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




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

CI5054 / CI5058

Concrete-tight.







	Cat. no.		Trade size (in.)	Std. pkg. qty.
	Regular	Insulated		
<b>EMT / fire alarm set screw fittings (red steel)</b>				
	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.		Trade size (in.)
		Steel	Zinc alloy	
<b>EMT set screw couplings</b>				
	CI5504 / CI5508	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




		Cat. no.		Trade size (in.)	
				EMT	Rigid
<b>EMT / rigid couplings (zinc alloy)</b>					
	CI5164			½	½
	CI5166			¾	¾
	CI5168			1	1

CI5164 / CI5168

Concrete-tight



		Cat. no.	Trade size (in.)	Std. pkg. qty
<b>EMT / fire alarm set screw couplings (red steel)</b>				
	TK121A-FA		½	50
	TK122A-FA		¾	50
	TK123A-FA		1	25



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	
<b>EMT compression fittings (zinc-plated steel)</b>				
 TC111A	 TC711A	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


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



		Cat. no.	Trade Size (in.)
<b>EMT compression couplings (zinc-plated steel)</b>			
 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	
<b>EMT compression fittings (zinc alloy)</b>				
 CI5804 (-IT) / CI5832 (-IT)	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.)
<b>EMT compression couplings (zinc alloy)</b>			
 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

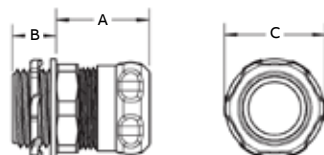
NEMA 3R

### Wet-location EMT compression fittings



Cat. no.	Hub size (in.)	Dimensions (in.)			Std. ctn.
		A	B	C	
<b>Non-insulated</b>					
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
<b>Insulated</b>					
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

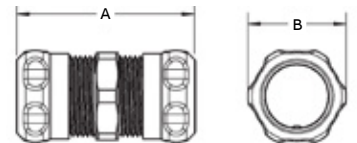


### Wet-location EMT compression couplings



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


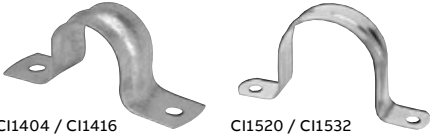
### Diagrams




## EMT

### Accessories




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



	Cat. no.	Trade size (in.)		Clamping range (in.)	
		EMT	Flex.	Min.	Max.
<b>EMT / flex couplings (zinc alloy)</b>					
 CI5153      CI5154	CI5153	1/2	3/8	0.17	0.63
	CI5154	1/2	1/2	0.75	0.95



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

\*Any combination of 3/8 in., 1/2 in. and 3/4 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
<b>Beam clamps (malleable iron)</b>							
	500-SC	¼ NC	1 <sup>5</sup> / <sub>16</sub>	¼-20	1	1¼	1 <sup>7</sup> / <sub>16</sub>
	501	5/16 NC	7/8	5/16-18	1 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>
	502	¾ NC	1	¾-16	2	1 <sup>7</sup> / <sub>8</sub>	1¾
	503-SC	½ NC	1	½-13	2½	2 <sup>3</sup> / <sub>8</sub>	2 <sup>3</sup> / <sub>8</sub>

500-SC / 503-SC



	Cat. no.	Trade size (in.)	
		EMT	Rigid
<b>Conduit hangers – steel (with nuts and bolts)</b>			
	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	




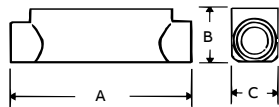

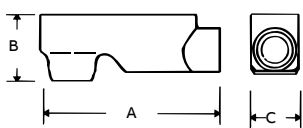
CICH-0404 / CICH-3232

\* Not CSA certified

## EMT

### Pull elbows and conduit fittings



	Cat. no.	Trade size (in.)	Dimensions (in.)			
			A	B	C	
<b>Pull elbows, EMT to box (zinc alloy)</b>						
	CI5204	½	1 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>8</sub>	–	
	CI5206	¾	1 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	–	
<b>Pull elbows, EMT to EMT (zinc alloy)</b>						
	CI5304	½	1 <sup>5</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	–	
	CI5306	¾	1 <sup>5</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>4</sub>	–	
	CI5308G	1	1 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	–	
	CI5310-G	1 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>4</sub>	2	–	
<b>EMT conduit fittings – “C” type (cast aluminum)</b>						
		CICA-1/2	½	4 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>
		CICA-3/4	¾	5 <sup>9</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>16</sub>
		CICA-1	1	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>4</sub>
		CICA-1-1/4	1 <sup>1</sup> / <sub>4</sub>	8 <sup>5</sup> / <sub>8</sub>	2 <sup>15</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>
		CICA-1-1/2	1 <sup>1</sup> / <sub>2</sub>	8 <sup>5</sup> / <sub>8</sub>	2 <sup>11</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>
		CICA-2	2	10 <sup>15</sup> / <sub>16</sub>	3	3 <sup>3</sup> / <sub>16</sub>
<b>EMT conduit fittings – “LB” type (cast aluminum)</b>						
		CILBA-1/2	½	4 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>8</sub>
		CILBA-3/4	¾	4 <sup>15</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>9</sup> / <sub>16</sub>
		CILBA-1	1	6 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>
		CILBA-1-1/4	1 <sup>1</sup> / <sub>4</sub>	7 <sup>7</sup> / <sub>8</sub>	2 <sup>15</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>
		CILBA-1-1/2	1 <sup>1</sup> / <sub>2</sub>	7 <sup>7</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>
		CILBA-2	2	10	3 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>16</sub>
		CILBSA-2-1/2 *	2 <sup>1</sup> / <sub>2</sub>	13	7 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>
		CILBSA-3 *	3	13	7 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>
		CILBSA-3-1/2 *	3 <sup>1</sup> / <sub>2</sub>	15 <sup>1</sup> / <sub>4</sub>	9	5 <sup>1</sup> / <sub>4</sub>
		CILBSA-4 *	4	15 <sup>1</sup> / <sub>4</sub>	9	5 <sup>1</sup> / <sub>4</sub>

Covers and gaskets are included with all aluminum conduit fittings


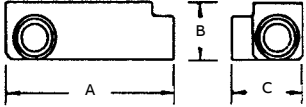


Types CICA and CILBA are also suitable for use with rigid conduit (NPSM threads)

\* For EMT only, not threaded

## EMT


### Conduit fittings, accessories and entrance heads



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


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.)
<b>Blank covers for aluminum conduit fittings (stamped aluminum)</b>		
 CIBC-1/2 / CIBC-2	CIBC-1/2	1/2
	CIBC-3/4	3/4
	CIBC-1	1
	CIBC-1-1/4	1 <sup>1</sup> / <sub>4</sub>
	CIBC-2	2


For 1<sup>1</sup>/<sub>2</sub> inch, use CIBC-1-1/4  
 Screws not included



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

For 1<sup>1</sup>/<sub>2</sub> inch, use CIG-1-1/4



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

Consult page 12 for technical specifications