

## Nonmetallic Sheathed Cable

### Fittings



Cat. No.	Trade Size (in.)	Clamping Range (in.)		Suggested Application
		Min.	Max.	
<b>One Screw Fittings (Zinc Alloy)</b>				
L-16	3/8	0.12	0.63	14/2, 10/2, 14/3, 10/3
CI70	3/8	0.13	0.70	14/2, 12/2, 10/2, 14/3, 10/3
CI71	1/2	0.33	0.95	10/2, 6/2, 12/3, 6/3
CI72	3/4	0.60	1.15	4/2-3/2; 4/3-3/3
CI73	1	0.93	1.47	2/2; 2/3
<b>Two Screw Fittings (Zinc Alloy)</b>				
CI804	3/8	0.18	0.64	14/2-10/2; 2# 14/2 and 2# 12/2
CI806	3/4	0.41	0.82	8/2-6/3
CI808	1	0.50	1.04	4/2-2/2; 8/3-4/3
CI810	1-1/4	0.56	1.06	4/2-2/2; 8/3-4/3
CI812	1-1/2	0.63	1.60	4/2-2/2; 8/3-2/3
CI816	2	0.86	2.06	3/2-2/2; 6/3-2/3
<b>Two Screw Fittings (Steel)</b>				
CI2060	3/8	0.11	0.60	14/2-10/2; 14/3-10/3
CI2061	3/4	0.15	0.90	10/2-6/2; 10/3-6/3
<b>One Screw Fittings (Zinc Alloy)</b>				
CI2163	3/8	0.35	0.61	10/3

CI70



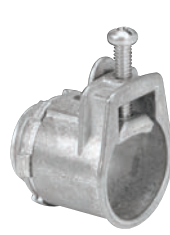
Zinc Die Cast Locknut

L-16



Zinc Die Cast Locknut

CI71 / CI73



Zinc Die Cast Locknut

CI804



Die Cast Locknut

CI806



Zinc Die Cast Locknut

CI808 / CI816



Zinc Die Cast Locknut

CI2060 / CI2061



Zinc Die Cast Locknut

CI2163



Zinc Die Cast Locknut

See specification guide section for dimensions (D38-D39).

All NMD90 fittings are also suitable for NMWU90 of equivalent diameters, in dry locations. **NOTE:** 3/8 in. trade size connectors require a 1/2 in. knockout

Technical improvements are constantly taking place in the electrical industry. Cable manufacturers are changing their products from time to time. Accordingly, it is strongly suggested that you verify the cable size with the cable manufacturer prior to selecting a fitting.

## Armoured Cable / Flexible Conduit

### Fittings



CI2104 / CI2124



Zinc Die Cast Locknut

CI2163



Zinc Die Cast Locknut

CI2166 / CI2172



Zinc Die Cast Locknut

Cat. No.	Trade Size (in.)	Clamping Range (in.)		Suggested Application AC90 (BX)	Flex. Conduit
		Min.	Max.		
<b>Two Screw Fittings (Cast Aluminium Body and Clamp)</b>					
CI2104	1/2	0.45	0.59	14/2-10/2; 14/3-10/3; 14/4-12/4 ACWU90: 10/2; 12/3-10/3; 12/4; 12/5	5/16
CI2106	3/4	0.55	0.78	10/2-8/2; 10/3-8/3; 12/4-10/4 ACWU90: 3/1-2/1; 8/2; 10/3-8/3; 10/4; 12/5	3/8-7/16
CI2108	1	0.69	1.01	1/0/1-2/0/1; 8/2-6/2; 8/3-6/3; 8/4 ACWU90: 3/1-3/0/1; 6/2-4/2; 8/3-4/3; 8/4-6/4	1/2
CI2110	1-1/4	0.84	1.33	1/0/1-350/1; 6/2-2/2; 6/3-2/3; 8/4-4/4 ACWU90: 1/0/1-400/1 6/2-1/2; 6/3-2/3; 8/4-2/4	3/4
CI2112	1-1/2	1.06	1.57	4/0/1-600/1; 2/2-1/2; 4/3-2/0/3; 4/4-1/4 ACWU90: 4/0/1-600/1; 1/0/2-3/0/2; 4/3-2/0/3; 6/4-1/0/4	1
CI2116	2	1.38	2.06	500/1-1000/1; 1/0/3-300/3; 1/4-3/0/4 ACWU90: 500/1-1000/1; 2/0/2-350/2; 1/0/3-300/3; 1/4-4/0/4	1-1/4, 1-1/2
CI2120	2-1/2	1.95	2.47	400/3 - 500/3 300/4 - 500/4	1-1/2, 2
CI2124	3	2.25	3.57	500/4 - 750/4	2, 2-1/2
<b>One Screw Fitting (Zinc Alloy)</b>					
CI2163	3/8	0.35	0.61	14/2-10/2; 14/3-10/3; 14/4-12/4	3/8
<b>One Screw Fittings (Aluminum)</b>					
CI2166	1/2	0.50	0.90	12/2-8/2; 12/3-8/3; 14/4-10/4	1/2
CI2167	3/4	0.71	1.10	1/0/1-4/0/1; 6/2-4/2; 8/3-3/3; 8/4-6/4	3/4
CI2169	1	1.16	1.40	250/1-300/1; 2/3; 4/4	1
CI2170	1-1/4	1.32	1.77	400/1-600/1; 1/2; 1/3-2/0/3; 1/4	1-1/4
CI2171	1-1/2	1.77	2.05	1000/1; 4/0/3 ACWU90: 1000/1; 4/0/3; 3/0/4	1-1/2
CI2172	2	2.10	2.54	350/3-400/3 ACWU90: 1500/1; 500/2; 350/3-400/3; 250/4-300/4	2

Also suitable for ACWU90 (of equivalent diameters) in dry locations. CI2104/CI2116 fittings may also be used for RA90 cables of equivalent diameters. A non-ferrous connector and locknut must be used to terminate a single conductor cable when nominal current exceeds 200 A

**NOTE:** 3/8 in. trade size fitting require a 1/2 in. knockout

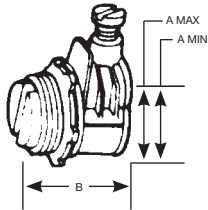
Technical improvements are constantly taking place in the electrical industry. Cable manufacturers are changing their products from time to time. Accordingly, it is strongly suggested that you verify the cable size with the cable manufacturer prior to selecting a fitting. See specification guide section for dimensions (D38-D39).

## Specification Guide

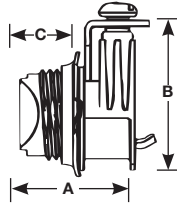
### Cable Fittings



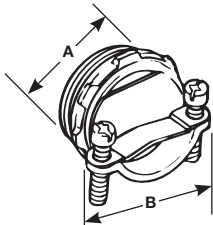
L-16



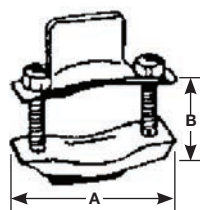
CI70 / CI72



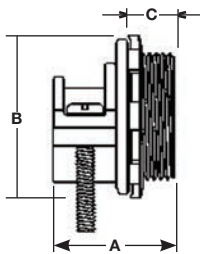
CI804 / CI816



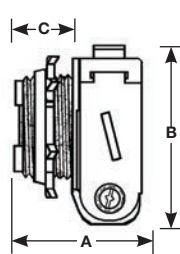
CI2060 / CI2061



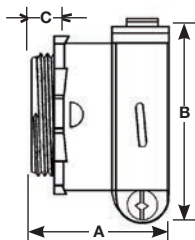
CI2104 / CI2116



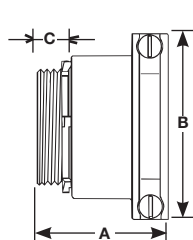
CI2163



CI2166 / CI2172



CI2173 / CI2174

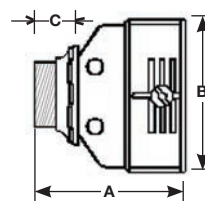


Cat. No.	Trade Size (in.)	Clamping Range (in.)		Dimensions (in.)		
		Min.	Max.	A	B	C
<b>One Screw Connectors (Zinc Alloy)</b>						
CI70	3/8	0.13	0.70	1	1-1/8	1/2
L-16	3/8	0.12	0.63	1	—	—
CI71	1/2	0.33	0.95	1-3/8	1-1/2	1/2
CI72	3/4	0.60	1.15	1-1/2	1-13/16	1/2
<b>Two Screw Connectors (Zinc Alloy)</b>						
CI804	3/8	0.18	0.64	7/8	1-1/16	—
CI806	3/4	0.41	0.82	1-3/8	1-3/16	
CI808	1	0.50	1.04	1-1/8	2	
CI810	1-1/4	0.56	1.06	1-5/16	2-3/16	
CI812	1-1/2	0.63	1.60	1-1/2	2-5/8	
CI816	2	0.86	2.06	1-9/16	3	
<b>Two Screw Connectors (Steel)</b>						
CI2060	3/8	0.11	0.60	1-1/2	5/8	—
CI2061	3/4	0.15	0.90	1-3/4	13/16	
<b>Two Screw Connectors (Cast Aluminum Body and Clamp)</b>						
CI2104	1/2	0.45	0.59	1-3/16	1-3/8	19/32
CI2106	3/4	0.55	0.78	1-3/8	1-11/16	5/8
CI2108	1	0.69	1.01	1-1/2	1-15/16	3/4
CI2110	1-1/4	0.84	1.33	1-1/2	2-3/8	9/16
CI2112	1-1/2	1.06	1.57	1-9/16	2-3/4	5/8
CI2116	2	1.38	2.06	1-3/4	3-1/4	3/4
<b>One Screw Connector (Zinc Alloy)</b>						
CI2163	3/8	0.35	0.61	1	1-5/16	7/16
<b>One Screw Connectors (Aluminum)</b>						
CI2166	1/2	0.50	0.90	1-9/16	1-11/16	7/16
CI2167	3/4	0.71	1.10	1-11/16	1-7/8	7/16
CI2169	1	1.16	1.50	2	2-1/2	1/2
CI2170	1-1/4	1.32	1.77	2-3/8	2-7/8	5/8
CI2171	1-1/2	1.77	2.05	2-1/2	3-1/4	5/8
CI2172	2	2.10	2.54	2-11/16	3-3/4	11/16
<b>Two Screw Connectors (Aluminum)</b>						
CI2173	2-1/2	2.05	3.07	3-1/8	4-9/16	3/4
CI2174	3	2.25	3.57	3-3/8	5-5/16	15/16
<b>Duplex Connectors (Zinc Alloy)</b>						
CI2175	3/8	0.15	0.65	9/16	5/8	3/8
CI2275*	3/8	0.45	0.58	2	1-9/16	13/16

\* Suitable for AC90 and ACG90: Clamping range for AC90 is 0.45–0.58 and for ACG90 is 0.47–0.57.

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CI2175



CI2275

