

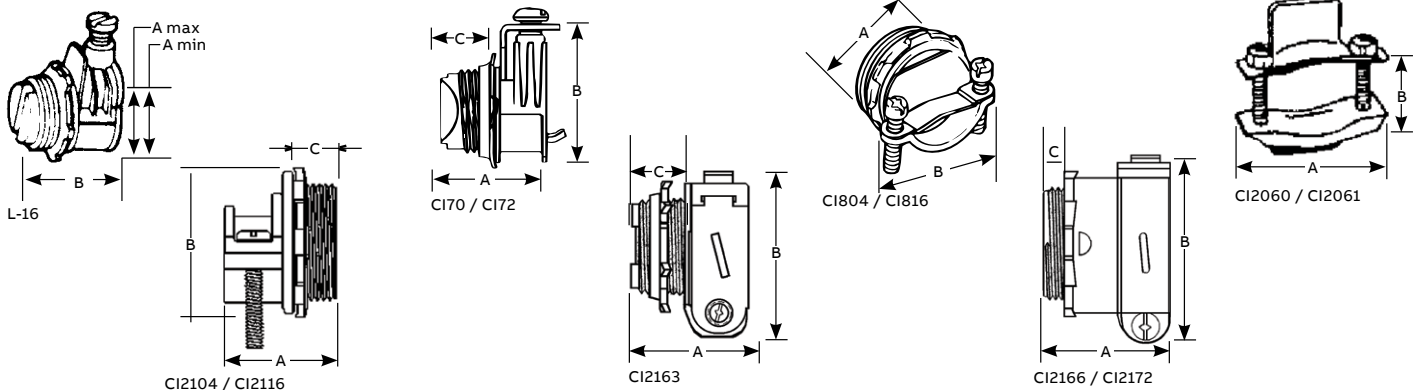
Specification guide

Cable fittings



Cat. no.	Trade size (in.)	Clamping range (in.)		Dimensions (in.)		
		Min.	Max.	A	B	C
One-screw connectors (zinc alloy)						
CI70	$\frac{3}{8}$	0.13	0.70	1	$1\frac{1}{8}$	$\frac{1}{2}$
L-16	$\frac{3}{8}$	0.12	0.63	1	–	–
CI71	$\frac{1}{2}$	0.33	0.95	$1\frac{3}{8}$	$1\frac{1}{2}$	$\frac{1}{2}$
CI72	$\frac{3}{4}$	0.60	1.15	$1\frac{1}{2}$	$1\frac{13}{16}$	$\frac{1}{2}$
Two-screw connectors (zinc alloy)						
CI804	$\frac{3}{8}$	0.18	0.64	$\frac{7}{8}$	$1\frac{1}{16}$	–
CI806	$\frac{3}{4}$	0.41	0.82	$1\frac{3}{8}$	$1\frac{3}{16}$	–
CI808	1	0.50	1.04	$1\frac{1}{8}$	2	–
CI810	$1\frac{1}{4}$	0.56	1.06	$1\frac{5}{16}$	$2\frac{3}{16}$	–
CI812	$1\frac{1}{2}$	0.63	1.60	$1\frac{1}{2}$	$2\frac{5}{8}$	–
CI816	2	0.86	2.06	$1\frac{9}{16}$	3	–
Two-screw connectors (steel)						
CI2060	$\frac{3}{8}$	0.11	0.60	$1\frac{1}{2}$	$\frac{5}{8}$	–
CI2061	$\frac{3}{4}$	0.15	0.90	$1\frac{3}{4}$	$1\frac{3}{16}$	–
Two-screw connectors (cast aluminum body and clamp)						
CI2104	$\frac{1}{2}$	0.45	0.59	$1\frac{3}{16}$	$1\frac{3}{8}$	$\frac{19}{32}$
CI2106	$\frac{3}{4}$	0.55	0.78	$1\frac{3}{8}$	$1\frac{11}{16}$	$\frac{5}{8}$
CI2108	1	0.69	1.01	$1\frac{1}{2}$	$1\frac{15}{16}$	$\frac{3}{4}$
CI2110	$1\frac{1}{4}$	0.84	1.33	$1\frac{1}{2}$	$2\frac{3}{8}$	$\frac{9}{16}$
CI2112	$1\frac{1}{2}$	1.06	1.57	$1\frac{9}{16}$	$2\frac{3}{4}$	$\frac{5}{8}$
CI2116	2	1.38	2.06	$1\frac{3}{4}$	$3\frac{1}{4}$	$\frac{3}{4}$
One-screw connector (zinc alloy)						
CI2163	$\frac{3}{8}$	0.35	0.61	1	$1\frac{5}{16}$	$\frac{7}{16}$
One-screw connectors (aluminum)						
CI2166	$\frac{1}{2}$	0.50	0.90	$1\frac{5}{16}$	$1\frac{11}{16}$	$\frac{7}{16}$
CI2167	$\frac{3}{4}$	0.71	1.10	$1\frac{11}{16}$	$1\frac{7}{8}$	$\frac{7}{16}$
CI2169	1	1.16	1.50	2	$2\frac{1}{2}$	$\frac{1}{2}$
CI2170	$1\frac{1}{4}$	1.32	1.77	$2\frac{3}{8}$	$2\frac{7}{8}$	$\frac{5}{8}$
CI2171	$1\frac{1}{2}$	1.77	2.05	$2\frac{1}{2}$	$3\frac{1}{4}$	$\frac{5}{8}$
CI2172	2	2.10	2.54	$2\frac{11}{16}$	$3\frac{3}{4}$	$1\frac{1}{16}$

Diagrams



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

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.

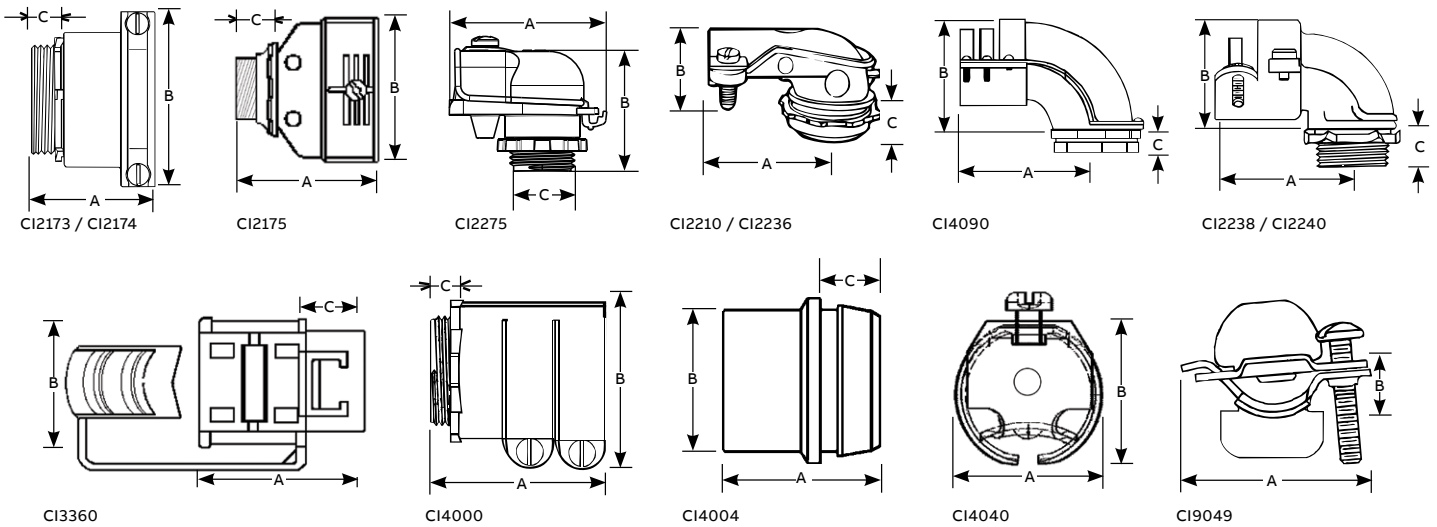
Specification guide

Cable connectors



Cat. no.	Trade size (in.)	Clamping range (in.)		Dimensions (in.)		
		Min.	Max.	A	B	C
Two-screw connectors (aluminum)						
CI2173	2½	2.05	3.07	3⅞	4⅞ ₁₆	¾
CI2174	3	2.25	3.57	3⅞	5⅞ ₁₆	15 ₁₆
Duplex connectors (zinc alloy)						
CI2175	¾	0.15	0.65	9 ₁₆	5 ₈	¾
CI2275*	¾	0.45	0.58	2	19 ₁₆	13 ₁₆
90° connectors (zinc alloy)						
CI2210	¾	0.40	0.63	1⅞	¾	¾
CI2211	½	0.65	0.97	111 ₁₆	11 ₁₆	¾
CI2214	¾	0.77	1.12	1¾	1⅞	½
CI2216	1	1.10	1.57	2	1⅞	5 ₈
CI2218	1¼	1.27	1.75	3⅞	2⅞	5 ₈
CI2234	1½	1.70	2.15	5¼	3¾	¾
CI2236	2	2.00	2.62	5⅞	3¾	¾
CI2238	2½	2.50	3.08	6¼	5½	¾
CI2240	3	2.95	3.55	7¼	6⅞	¾
CI4090	4	4.17	4.62	8-¼	6	1
Nonmetallic connector						
CI3360	½	0.30	0.60	15 ₁₆	11 ₁₆	7 ₁₆
Two-screw connector (aluminum)						
CI4000	4	4.40	4.55	47 ₈	5¾	7 ₈
Nonmetallic connector						
CI4004	½	0.21	0.42	15 ₁₆	7 ₈	¾
One-screw connectors (steel)						
CI4040	¾	0.19	0.57	15 ₁₆	7 ₈	-
CI9049	¾	0.13	0.37	1⅞	9 ₁₆	-

Diagrams



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