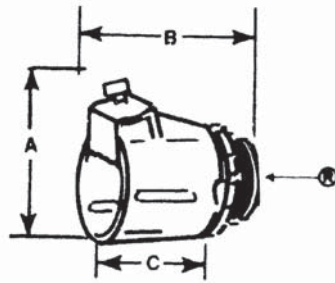


T&B Conduit Fittings

Armoured Cable and Flexible Metal Conduit Fittings



Tite-Bite® Fittings—Nylon Insulated



Steel or malleable iron.

The tough lining of insulation and the Tite-Bite principles make these fittings a "must" when conductors are subject to conditions of vibration or strain.

Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
3110-C*	.656	.437	3/8"	1/2"	1-7/16	1-5/16	7/16
3112	.937	.750	1/2"	1/2"	1-25/32	1-3/4	1-9/32
3115*	1.125	.906	3/4"	3/4"	2	1-3/4	1-9/32
3117*	1.468	1.250	1"	1"	2-3/8	1-3/4	1-7/32
3118†	1.750	1.562	1-1/4"	1-1/4"	2-3/4	2	1-11/32
3119†	2.031	1.812	1-1/2"	1-1/2"	3-1/8	2-5/8	1-7/8
3120†	2.500	2.312	2"	2"	3-3/4	2-3/4	1-15/16
3121†	3.062	2.812	2-1/2"	2-1/2"	4-3/8	3-1/4	2-3/8
3122†	3.562	3.312	3"	3"	5	3-1/4	2-3/8
3123‡	4.060	3.620	3-1/2"	3-1/2"	5-1/4	3-11/16	2-15/32
3124**†	4.560	4.120	4"	4"	5-3/4	3-25/32	2-1/2
3125**	5.500	4.600	5"	5"	6-7/8	4-27/32	3

Material: Steel thru 3/4" trade size.

* U.L. Listed for armoured cable only.

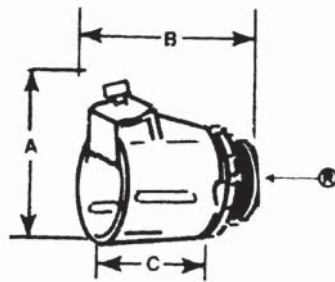
† U.L. Listed for flexible metal conduit only.

‡ CSA not applicable.

** Not U.L. Listed or CSA Certified.



Tite-Bite® Fittings



Steel or malleable iron.

Easy to install with double grip saddle. These fittings are completely salvageable. The 2/3" and 1/2" sizes are made of formed steel which produce a uniform high quality and a smooth throat that protects conductor insulation. 3/4" and larger size are malleable iron.

Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
300-TBC*	.656	.437	3/8"	1/2"	7/16	1-5/16	7/16
302-C	.937	.750	1/2"	1/2"	1-7/64	1-11/16	3/4
304	1.093	.906	3/4"	3/4"	1-7/32	1-11/16	29/32
306	1.468	1.250	1"	1"	1-1/8	1-3/4	1-1/4
308†	1.750	1.562	1-1/4"	1-1/4"	1-1/4	2-1/32	1-9/16
310†	2.031	1.812	1-1/2"	1-1/2"	1-3/4	2-9/16	1-13/16
312†	2.500	2.312	2"	2"	1-13/16	2-13/16	2-5/16
314†	3.062	2.812	2-1/2"	2-1/2"	2-1/4	3-1/8	2-13/16
316†	3.562	3.312	3"	3"	2-1/4	3-3/16	3-5/16

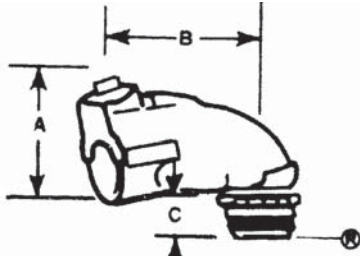
Material: Steel thru 3/4" trade size.

* U.L. Listed for armoured cable only.

† U.L. Listed for flexible metal conduit only.

T&B Conduit Fittings

Armoured Cable and Flexible Metal Conduit Fittings



Steel or malleable iron.

Available with or without insulated throat, this Tite-Bite fitting line is by far the easiest and best to install when making sharp bends at the enclosure or equipment. It has all of the advantages of the straight fitting with only one screw to tighten, except in the larger sizes where there are two. A peep hole on top provides for easy inspection of the ABC bushing. Narrow design makes it easy to install fittings in adjacent knockouts.

Tite-Bite® Fittings—90° Angle Nylon Insulated

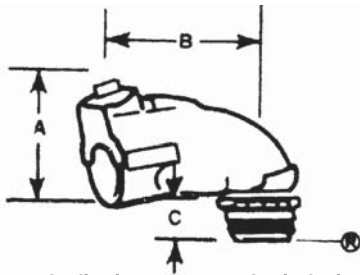
Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
3130-C	.563	.437	3/8"	1/2"	1-11/32	1-19/32	5/32
3132	.937	.750	1/2"	1/2"	1-7/8	2-5/16	1-5/32
3135	1.093	.906	3/4"	3/4"	2	2-1/8	1-5/32
3137	1.468	1.250	1"	1"	2-21/32	2-1/8	1/2
3138[†]	1.750	1.562	1-1/4"	1-1/4"	3-1/8	2-7/8	3/4
3139[†]	2.031	1.812	1-1/2"	1-1/2"	4-3/8	4	1-3/16
3140[†]	2.500	2.312	2"	2"	5-9/16	4-7/8	1
3141[†]	3.062	2.812	2-1/2"	2-1/2"	5-25/32	6	21
3142[†]	3.562	3.312	3"	3"	6	7	1
3143[‡]	4.060	3.620	3-1/2"	3-1/2"	6	6-7/8	1-1/16
3144-TB[‡]	4.560	4.120	4"	4"	6-29/32	7-1/4	1-1/8

[†] U.L. Listed for flexible metal conduit only.

[‡] Not U.L. Listed or CSA Certified.



Tite-Bite® Fittings—90° Angle



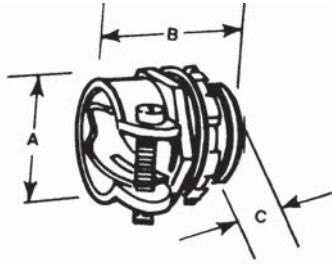
The angle clip gives secure mechanical grip that tightens under tension or vibration. Throat is long enough to install in cast housing knockouts. The 3/8" and 1/2" sizes are of steel construction. The 3/4" and larger sizes are malleable iron.

Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
321-C	.656	.437	3/8"	1/2"	1-11/32	1-1/2	3/8
323	.937	.750	1/2"	1/2"	1-7/8	2-3/8	1-7/32
325	1.093	.906	3/4"	3/4"	2-1/8	2-1/8	3/4
326-TB	1.468	1.250	1"	1"	2-21/32	2-1/8	1
327[†]	1.750	1.562	1-1/4"	1-1/4"	3-1/8	3-5/8	—
328[†]	2.031	1.812	1-1/2"	1-1/2"	4-1/8	4-1/8	—
329[†]	2.500	2.312	2"	2"	4-3/8	4-31/32	—
330-TB[†]	3.062	2.812	2-1/2"	2-1/2"	6-1/2	6	—
331[†]	3.562	3.312	3"	3"	5-25/32	7	—

[†] U.L. Listed for flexible metal conduit only.

T&B Conduit Fittings

Armoured Cable and Flexible Metal Conduit Fittings

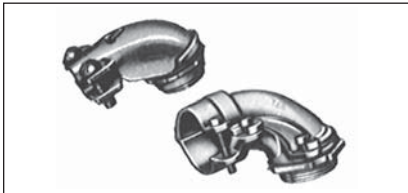


T&B squeeze fittings will fit every size of armoured cable, leaded cable and flexible conduit. Malleable iron or steel construction. Part No. 253-TB is steel.

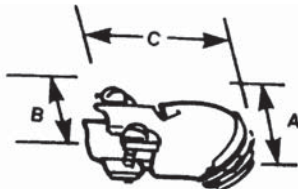
Squeeze Fittings

Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
252	.531	.437	5/16"	3/8"	13/16	25/32	11/32
253-TB [†]	.585	.455	3/8"	1/2"	31/32	1-13/64	5/8
254-C [†]	.938	.812	1/2"	1/2"	1-7/32	1-3/8	13/32
255	1.094	.938	3/4"	3/4"	1-1/4	1-17/32	7/16
256	1.375	1.250	1"	1"	1-19/32	1-5/8	1/2
257	1.656	1.500	1-1/4"	1-1/4"	1-7/8	1-23/32	17/32
258	1.875	1.688	1-1/2"	1-1/2"	2-1/4	1-7/16	9/16
259	2.500	2.313	2"	2"	2-31/32	2-5/8	11/16
249	3.062	2.812	2-1/2"	2-1/2"	3-5/16	2-11/16	3/4
277	3.563	3.312	3"	3"	3-13/16	2-7/8	3/4

[†] U.L. Listed for armoured cable only. Fitting material steel.



3/8" and 1/2" sizes made in steel. Cap lifts off by simply loosening screws part way. Only two screws to tighten. 3/4" size and larger made of malleable iron.



Squeeze Fittings—90° Angle



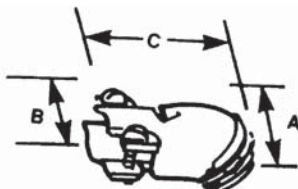
Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
266-C*	.656	.406	3/8"	1/2"	1-1/2	1-13/32	1-7/16
272 [†]	.812	.688	3/8"	1/2"	1-9/16	1-7/8	1-9/16
268-C	.937	.813	1/2"	1/2"	1-11/16	1-13/16	1-7/8
279	1.000	.875	3/4"	3/4"	1-13/16	2-1/16	1-13/16
270	1.125	1.000	3/4"	3/4"	1-7/8	1-3/4	1-13/16
273-TB	1.406	1.187	1"	1"	2-3/8	2-7/32	2-7/16
274 [‡]	1.656	1.375	1-1/4"	1-1/4"	3	2-9/16	2-7/8
275 [‡]	1.875	1.625	1-1/2"	1-1/2"	3-7/32	3-1/16	4-1/8
276 [‡]	2.500	2.125	2"	2"	4-5/8	3-5/8	4-7/8

[†] U.L. Listed for armoured cable only.

[‡] U.L. Listed for flexible metal conduit only.



3/8" and 1/2" sizes made in steel. Cap lifts off by simply loosening screws part way.



Squeeze Fittings—45° Angle



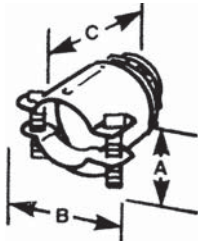
Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
265*	.656	.406	3/8"	1/2"	1-7/16	1-5/32	1-1/8
267	.937	.813	1/2"	1/2"	1-3/16	1/2	1-1/4
269	1.125	1.000	3/4"	3/4"	1-7/8	17/32	1-9/16

T&B Conduit Fittings

Armoured Cable and Flexible Metal Conduit Fittings



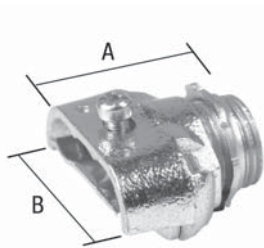
Two-Screw Fittings



Formed steel body with carefully round bushing. The armour gripping saddle stays open by itself when cable is being inserted.

Cat. No.	Cable Opening (in.)		Trade Size	K.O. Size	Dimensions (in.)		
	max.	min.			A	B	C
3301-C*	.656	.250	3/8"	1/2"	5/8	1-5/16	1-3/16
3312-C	.937	.500	1/2"	1/2"	5/8	1-5/16	1-3/16

* U.L. Listed for armoured cable only.



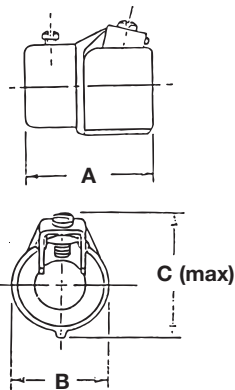
Malleable iron.
For nonmetallic and armoured cable.

Duplex Clamp Fitting



Cat. No.	K.O. Size	Dimensions (in.)	
		A	B
291-C	1/2"	1-13/32"	1-11/16"

U.L. Listed as grounding means under NEC 350-5.



Tite-Bite® fitting design holds flexible metal cable firmly in place with a single screw rather than two screws.

Adaptor—EMT to Flex



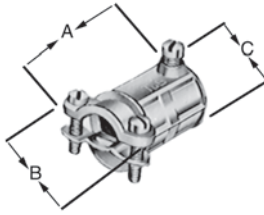
Cat. No.	K.O. Size	Dimensions (in.)		
		A	B	C
503-TB	1/2" - 1/2"	1-21/32	1-3/16	1-7/8
504	3/4" - 3/4"	1-25/32	1-7/16	2-1/8
505-TB	1" - 1"	2-1/32	2-1/16	2-5/8

T&B Conduit Fittings

Armoured Cable and Flexible Metal Conduit Fittings



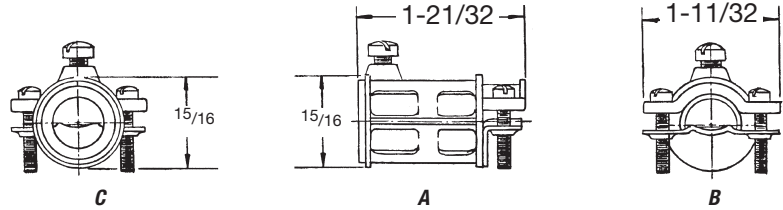
Combination Coupling



Cat. No.	Size Flex to EMT	Dimension (in.)		
		A	B	C
449C	3/8" - 1/2"	1-21/32	1-11/32	15/16

Cable opening: max. .656, min. .250

A one piece fitting that couples 3/8" flexible metal conduit to 1/2" electrical metallic tubing (EMT)



Anti-short bushings are made of smooth plastic, and designed to protect conductor insulation from rough edges of armoured cable and flexible metal conduit.

Anti-Short Bushing

Cat. No.	Size
390	14-2, 14-3, 12-2
391	14-4, 12-3, 6-1, and 4-1
392	12-4, 10-2, 10-3 and 2-1
393	10-4, 8-2, 8-3, and 1-1
394	8-4, 6-2, 6-3, 4-2, 4-3, and 6-4

Colorized
Temperature Rating: 240°F
U.L. not applicable.



Strap



Cat. No.	Bolt Hole Dia.	Size
65C	.265"	3/8" Flex