

Aluminum Conduit Bodies

Set Screw Type for EMT (Thinwall Conduit)

Types LB, T, LL, LR, C

Use:

To provide access to conductors for pulling, splicing, maintenance and future changes/upgrades. Allows connection of straight conduit runs, branch conduit runs and 90° bends.

Features:

- Slotted hex head steel hardened cup-point set screw for EMT.
- Internal volume and maximum wire clearly marked on castings.
- For covers and gaskets, see Page AC5.

Material/Finish:

Die-cast Copper-free Aluminum/
Aluminum Enamel

Third Party Certification:



UL Listed: E-18095



CSA Certified: 009795

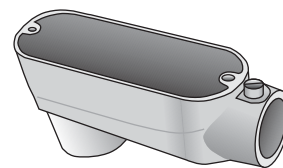
Applicable Third Party Standards:

UL Standard: 514A
CSA Standard: C22.2 No. 18
Fed Spec: A-A-50563
NEMA: FB-1, FB-2.10

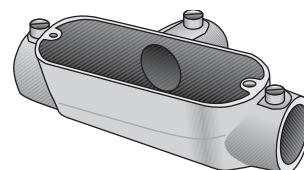
Dimensional Data:

See Pages AC8 - AC9.

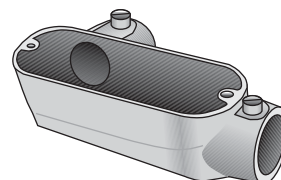
Trade Size (inches)	Catalog Number
1/2	LB-50A-TW
3/4	LB-75A-TW
1	LB-100A-TW
1 1/4	LB-125A-TW
1 1/2	LB-150A-TW
2	LB-200A-TW
1/2	T-50A-TW
3/4	T-75A-TW
1	T-100A-TW
1 1/4	T-125A-TW
1 1/2	T-150A-TW
2	T-200A-TW
1/2	LL-50A-TW
3/4	LL-75A-TW
1	LL-100A-TW
1 1/4	LL-125A-TW
1 1/2	LL-150A-TW
2	LL-200A-TW
1/2	LR-50A-TW
3/4	LR-75A-TW
1	LR-100A-TW
1 1/4	LR-125A-TW
1 1/2	LR-150A-TW
2	LR-200A-TW
1/2	C-50A-TW
3/4	C-75A-TW
1	C-100A-TW
1 1/4	C-125A-TW
1 1/2	C-150A-TW
2	C-200A-TW



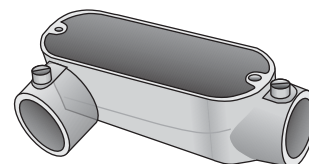
Type LB-TW



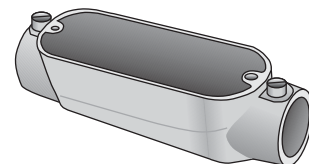
Type T-TW



Type LL-TW



Type LR-TW



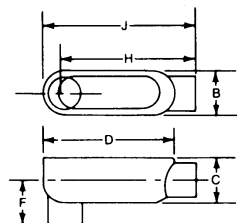
Type C-TW

Aluminum Conduit Bodies

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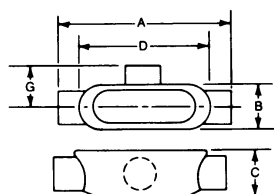
Dimensional Data:

Type LB



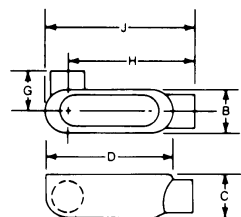
Catalog Number	Trade Size	Dimensions in Inches						Volume Cu. In.	Max No. Conductors
		B	C	D	F	H	J		
LB-50A-TW	½	1¼	1⅝	4	1⅝	3⅝	4½	4.3	N/A
LB-75A-TW	¾	1½	1⅝	4⅝	1⅝	4¼	5⅝	7.3	3 #6AWG
LB-100A-TW	1	1¾	2	5⅝	2	5	6⅝	12.2	3 #4AWG
LB-125A-TW	1¼	2½	2⅝	7¼	2¼	6½	7⅞	34.0	3 #2AWG
LB-150A-TW	1½	2½	2¾	7¼	2¼	6½	7⅞	35.8	3 #1/0AWG
LB-200A-TW	2	3⅝	3⅝	9½	2⅝	8¼	10⅞	77.5	3 #4/0AWG

Type T



Catalog Number	Trade Size	Dimensions in Inches					Volume Cu. In.	Max No. Conductors
		A	B	C	D	G		
T-50A-TW	½	5	1¼	1⅝	4	1½	4.2	N/A
T-75A-TW	¾	5⅝	1½	1⅞	4⅝	1⅞	7.1	3 #6AWG
T-100A-TW	1	6¾	1¾	2	5¼	2	12.0	3 #4AWG
T-125A-TW	1¼	8⅞	2½	2⅝	7¼	2¼	31.5	3 #2AWG
T-150A-TW	1½	8⅞	2½	2¾	7¼	2¼	34.5	3 #1AWG
T-200A-TW	2	10⅝	3⅝	3⅝	9½	2⅝	75.0	3 #2/0AWG

Type LL



Catalog Number	Trade Size	Dimensions in Inches						Volume Cu. In.	Max No. Conductors
		B	C	D	G	H	J		
LL-50A-TW	½	1¼	1⅝	4	1½	3⅝	4½	4.3	N/A
LL-75A-TW	¾	1½	1⅞	4⅝	1⅞	4¼	5⅞	7.3	3 #6AWG
LL-100A-TW	1	1¾	2	5⅝	2	5	6⅞	12.2	3 #4AWG
LL-125A-TW	1¼	2½	2⅞	7¼	2¼	6½	7⅞	34.0	3 #2AWG
LL-150A-TW	1½	2½	2¾	7¼	2¼	6½	7⅞	35.8	3 #1AWG
LL-200A-TW	2	3⅝	3⅝	9½	2⅝	7⅝	10⅞	77.5	3 #2/0AWG