

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

Types LL, LR, TB, X, 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:

- Tapered threaded hubs (NPT).
- Raintight when used with gasketed covers.
- Malleable iron suitable for use in concrete.
- For covers and gaskets, see Pages AB4 and AB5.
- Complete interchangeability with other manufacturers' style "5" or "35" Conduit Bodies.
- Internal volume and maximum wire clearly marked on castings.

Material/Finish:

Malleable Iron/
Zinc Electroplated Aluminum Enamel

Optional Finish:

For additional corrosion protection, specify Hot Dip Galvanized. Add suffix "G" to standard catalog number. Contact your local representative for pricing and availability.

Third Party Certification:



UL Listed E-18095

Suitable for wet locations when used with gasketed covers.



CSA Certified: LR-9795

Suitable for wet locations when used with gasketed covers.

Applicable Third Party Standards:

UL Standard: 514A

CSA Standard: C22.2 No. 18

Fed Spec: A-A-50563

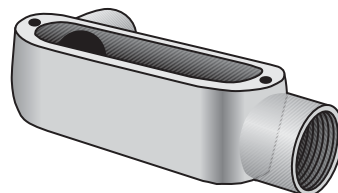
NEMA: FB-1, FB-2.10

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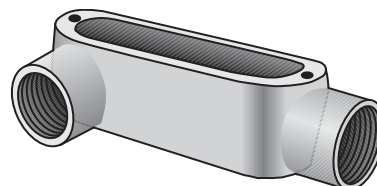
See Pages AB6 - AB8

Note: Conduit bodies are suitable for use in Class I, Div. 2 hazardous locations per NEC Section 501-4(B).

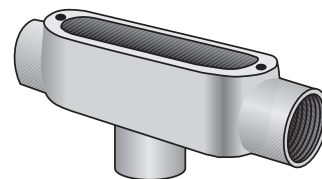
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1/2	LL-50
3/4	LL-75
1	LL-100
1 1/4	LL-125
1 1/2	LL-150
2	LL-200
2 1/2	LL-250
3	LL-300
3 1/2	LL-350
4	LL-400
1/2	LR-50
3/4	LR-75
1	LR-100
1 1/4	LR-125
1 1/2	LR-150
2	LR-200
2 1/2	LR-250
3	LR-300
3 1/2	LR-350
4	LR-400
1/2	TB-50
3/4	TB-75
1	TB-100
1 1/4	TB-125
1 1/2	TB-150
2	TB-200
1/2	X-50
3/4	X-75
1	X-100
1 1/4	X-125
1 1/2	X-150
2	X-200
1/2	C-50
3/4	C-75
1	C-100
1 1/4	C-125
1 1/2	C-150
2	C-200
2 1/2	C-250
3	C-300
3 1/2	C-350
4	C-400



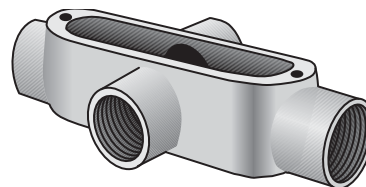
Type LL



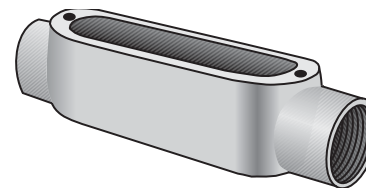
Type LR



Type TB



Type X



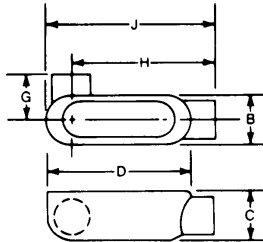
Type C

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

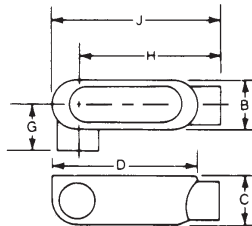
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Type LL



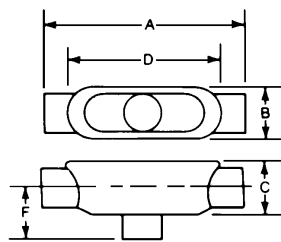
Catalog Number	Trade Size	Dimensions in Inches						Volume Cu. In.	Max No. Conductors
		B	C	D	G	H	J		
LL-50	1/2	1 1/8	1 1/8	4	1 3/8	4	4 5/8	4.0	N/A
LL-75	3/4	1 1/8	1 1/8	4 1/2	1 3/8	4 1/8	5 1/8	7.0	3 #6AWG
LL-100	1	1 1/8	2	5 1/8	1 3/4	5 1/8	6 1/4	12.0	3 #4AWG
LL-125	1 1/4	2 1/8	2 3/8	7 1/4	2 1/4	6 1/8	8 1/4	32.0	3 #2AWG
LL-150	1 1/2	2 1/8	2 3/4	7 1/4	2 1/4	6 1/8	8 1/4	36.0	3 #1AWG
LL-200	2	3 1/4	3 1/2	9 1/8	2 3/8	9	10 1/8	70.0	3 #2/0AWG
LL-250	2 1/2	4 1/8	4	12 3/8	3 3/8	11 1/8	13 1/4	142.0	3 #4/0AWG
LL-300	3	4 3/8	4 3/4	12 3/8	3 3/8	11 1/8	13 3/4	173.0	3 #4/0AWG
LL-350	3 1/2	5 1/8	5 1/8	15	4 1/2	13 3/8	16 1/4	292.0	3 #350MCM
LL-400	4	5 1/8	5 1/8	15	4 1/2	13 3/8	16 3/4	324.0	3 #350MCM

Type LR



Catalog Number	Trade Size	Dimensions in Inches						Volume Cu. In.	Max No. Conductors
		B	C	D	G	H	J		
LR-50	1/2	1 1/8	1 1/8	4	1 1/8	4	4 1/8	4.0	N/A
LR-75	3/4	1 1/8	1 1/8	4 1/2	1 1/8	4 1/8	5 1/8	7.0	3 #6AWG
LR-100	1	1 1/8	2	5 1/8	1 1/4	5 1/8	6 1/4	12.0	3 #4AWG
LR-125	1 1/4	2 1/8	2 3/8	7 1/4	2 1/4	7	8 1/4	32.0	3 #2AWG
LR-150	1 1/2	2 1/8	2 3/4	7 1/4	2 1/4	7	8 1/4	36.0	3 #1AWG
LR-200	2	3 1/4	3 1/2	9 1/8	2 1/8	9	10 1/8	70.0	3 #2/0AWG
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LR-400	4	5 1/8	5 1/8	15	4 1/2	13 1/8	16 3/4	324.0	3 #350MCM

Type TB



Catalog Number	Trade Size	Dimensions in Inches					Volume Cu. In.	Max No. Conductors
		A	B	C	D	F		
TB-50	1/2	5 1/8	1 1/8	1 1/8	4	1 1/2	4.0	N/A
TB-75	3/4	6 1/4	1 1/2	1 1/8	4 1/8	1 1/2	7.0	3 #6AWG
TB-100	1	7 1/8	1 1/8	2	5 1/8	1 1/8	13.0	3 #4AWG
TB-125	1 1/4	9 1/8	2 1/8	2 1/8	7 1/4	2 1/4	32.0	3 #2AWG
TB-150	1 1/2	9 1/4	2 1/8	2 3/4	7 1/4	2 3/8	36.0	3 #1AWG
TB-200	2	11 1/8	3 1/8	3 1/2	9 1/8	2 3/4	70.0	3 #2/0AWG

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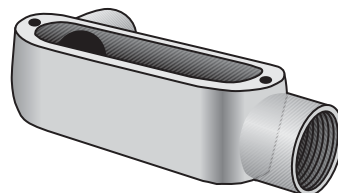
NEMA: FB-1, FB-2.10

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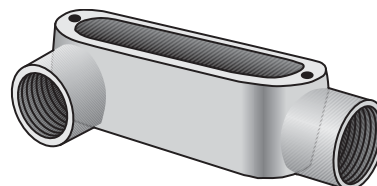
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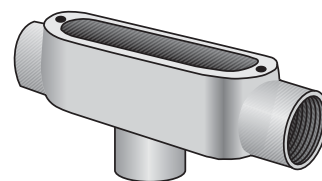
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1 1/2	LL-150
2	LL-200
2 1/2	LL-250
3	LL-300
3 1/2	LL-350
4	LL-400
1/2	LR-50
3/4	LR-75
1	LR-100
1 1/4	LR-125
1 1/2	LR-150
2	LR-200
2 1/2	LR-250
3	LR-300
3 1/2	LR-350
4	LR-400
1/2	TB-50
3/4	TB-75
1	TB-100
1 1/4	TB-125
1 1/2	TB-150
2	TB-200
1/2	X-50
3/4	X-75
1	X-100
1 1/4	X-125
1 1/2	X-150
2	X-200
1/2	C-50
3/4	C-75
1	C-100
1 1/4	C-125
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2	C-200
2 1/2	C-250
3	C-300
3 1/2	C-350
4	C-400



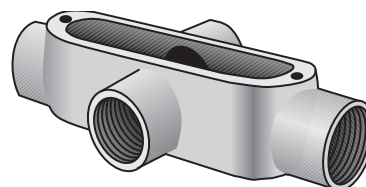
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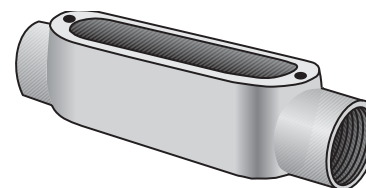
Type LR



Type TB



Type X



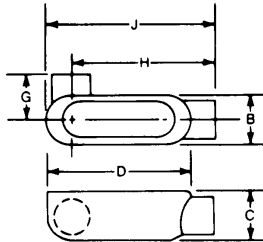
Type C

Spec 5™ Malleable Iron Conduit Bodies

For Rigid Conduit & IMC

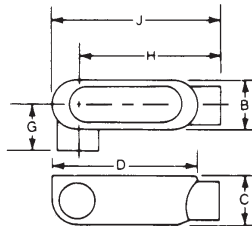
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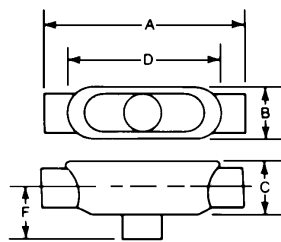
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		B	C	D	G	H	J		
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LL-75	3/4	1 1/8	1 1/8	4 1/2	1 3/8	4 1/8	5 1/8	7.0	3 #6AWG
LL-100	1	1 1/8	2	5 1/8	1 3/4	5 1/8	6 1/4	12.0	3 #4AWG
LL-125	1 1/4	2 1/8	2 3/8	7 1/4	2 1/4	6 1/8	8 1/4	32.0	3 #2AWG
LL-150	1 1/2	2 5/8	2 3/4	7 1/4	2 1/4	6 1/8	8 1/4	36.0	3 #1AWG
LL-200	2	3 1/4	3 1/2	9 5/8	2 5/8	9	10 5/8	70.0	3 #2/0AWG
LL-250	2 1/2	4 1/8	4	12 3/8	3 3/8	11 1/8	13 3/4	142.0	3 #4/0AWG
LL-300	3	4 3/8	4 3/4	12 3/8	3 3/8	11 1/8	13 3/4	173.0	3 #4/0AWG
LL-350	3 1/2	5 1/8	5 5/8	15	4 1/2	13 3/8	16 3/4	292.0	3 #350MCM
LL-400	4	5 5/8	5 5/8	15	4 1/2	13 3/8	16 3/4	324.0	3 #350MCM

Type LR



Catalog Number	Trade Size	Dimensions in Inches						Volume Cu. In.	Max No. Conductors
		B	C	D	G	H	J		
LR-50	1/2	1 1/8	1 1/8	4	1 3/8	4	4 5/8	4.0	N/A
LR-75	3/4	1 1/8	1 1/8	4 1/2	1 3/8	4 1/8	5 1/8	7.0	3 #6AWG
LR-100	1	1 1/8	2	5 1/8	1 3/4	5 1/8	6 1/4	12.0	3 #4AWG
LR-125	1 1/4	2 1/8	2 3/8	7 1/4	2 1/4	7	8 1/4	32.0	3 #2AWG
LR-150	1 1/2	2 5/8	2 3/4	7 1/4	2 1/4	7	8 1/4	36.0	3 #1AWG
LR-200	2	3 1/4	3 1/2	9 5/8	2 5/8	9	10 5/8	70.0	3 #2/0AWG
LR-250	2 1/2	4 1/8	4	12 3/8	3 3/8	11 1/8	13 3/4	142.0	3 #4/0AWG
LR-300	3	4 3/8	4 3/4	12 3/8	3 3/8	11 1/8	13 3/4	173.0	3 #4/0AWG
LR-350	3 1/2	5 1/8	5 5/8	15	4 1/2	13 3/8	16 3/4	292.0	3 #350MCM
LR-400	4	5 5/8	5 5/8	15	4 1/2	13 3/8	16 3/4	324.0	3 #350MCM

Type TB



Catalog Number	Trade Size	Dimensions in Inches					Volume Cu. In.	Max No. Conductors
		A	B	C	D	F		
TB-50	1/2	5 5/8	1 3/8	1 3/8	4	1 1/2	4.0	N/A
TB-75	3/4	6 1/4	1 1/2	1 3/8	4 1/8	1 1/2	7.0	3 #6AWG
TB-100	1	7 1/8	1 3/8	2	5 1/8	1 3/8	13.0	3 #4AWG
TB-125	1 1/4	9 1/8	2 1/8	2 3/8	7 1/4	2 1/4	32.0	3 #2AWG
TB-150	1 1/2	9 1/4	2 5/8	2 3/4	7 1/4	2 3/8	36.0	3 #1AWG
TB-200	2	11 1/8	3 3/8	3 1/2	9 5/8	2 3/4	70.0	3 #2/0AWG