



Conduit and Fittings



Malleable Iron Threaded Conduit Bodies (Type C)

Application:

- To provide access to conductors for pulling, splicing, and maintenance. Threaded for rigid conduit

Features:


- Tapered threaded hubs (NPT)
- Flat back design for easy mounting close to walls
- Suitable for use in concrete

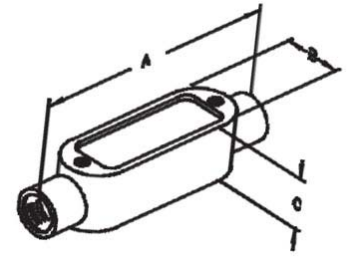
Standard Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated and Aluminum Enameled

UL listed:  US LISTED



Ordering Information								
Part number	Size	Dim A	Dim B	Dim C	Maximum wire size	Vol.cu.in	Unit pack	Standard pack
C1	1/2"	5.375	1.313	1.375	N/A	4.50	10	50
C2	3/4"	6.000	1.500	1.688	3#6 AWG	7.50	10	50
C3	1'	7.063	1.813	1.875	3#4 AWG	12.50	5	25
C4	1 1/4'	9.000	2.625	2.750	3#2 AWG	32.30	-	10
C5	1 1/2"	9.000	2.625	2.813	3#1/0 AWG	35.30	-	10
C6	2"	11.500	3.125	3.313	3#4/0 AWG	73.00	-	5

Malleable Iron Threaded Conduit Bodies (Type LB)

Application:

- To provide access to conductors for pulling, splicing, and maintenance. Threaded for rigid conduit

Features:

- Tapered threaded hubs (NPT)
- Flat back design for easy mounting close to walls
- Suitable for use in concrete Standard

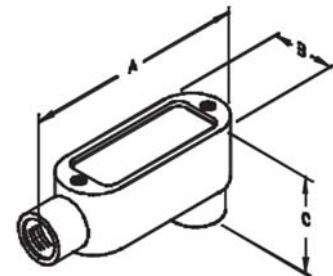
Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated and Aluminum Enameled

UL listed:  US LISTED



Ordering Information								
Part number	Size	Dim A	Dim B	Dim C	Maximum wire size	Vol.cu.in	Unit pack	Standard pack
LB1	1/2"	4.688	1.313	2.063	N/A	4.50	10	50
LB2	3/4"	5.375	1.500	2.250	3#6 AWG	7.50	10	50
LB3	1'	6.188	1.813	2.625	3#4 AWG	12.50	5	25
LB4	1 1/4'	8.125	2.625	2.750	3#2 AWG	32.30	-	10
LB5	1 1/2"	8.125	2.625	2.813	3#1/0 AWG	35.30	-	10
LB6	2"	10.500	3.125	4.438	3#4/0 AWG	73.00	-	5

Malleable Iron Threaded Conduit Bodies (Type LL)

Application:

· To provide access to conductors for pulling, splicing, and maintenance. Threaded for rigid conduit and IMC.

Features:

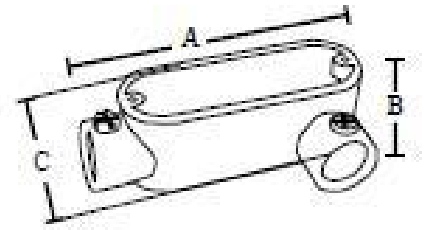
· Tapered threaded hubs (NPT)
 · Flat back design for easy mounting close to walls
 · Suitable for use in concrete

Standard Materials:

· Malleable Iron

Standard Finish:

· Zinc Plated and Aluminum Enameled



Ordering Information								
Part number	Size	Dim A	Dim B	Dim C	Maximum wire size	Vol.cu.in.mum	Unit pack	Standard pack
LL1	1/2"	4.688	2.063	1.375	N/A	4.50	10	50
LL2	3/4"	5.375	2.250	1.688	3#6 AWG	7.50	10	50
LL3	1'	6.188	2.625	1.875	3#4 AWG	12.50	5	25
LL4	1 1/4'	8.125	2.750	2.750	3#2 AWG	32.30	-	10
LL5	1 1/2"	8.125	3.500	2.813	3#1/0 AWG	35.30	-	10
LL6	2"	10.500	4.125	3.313	3#4/0 AWG	73.00	-	5

Malleable Iron Threaded Conduit Bodies (Type LR)

Application:

· To provide access to conductors for pulling, splicing, and maintenance. Threaded for rigid conduit and IMC.

Features:

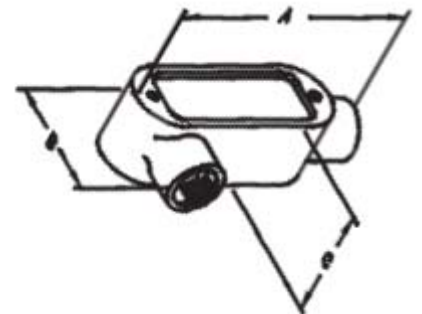
· Tapered threaded hubs (NPT)
 · Flat back design for easy mounting close to walls
 · Suitable for use in concrete

Standard Materials:

· Malleable Iron

Standard Finish:

· Zinc Plated and Aluminum Enameled



Ordering Information								
Part number	Size	Dim A	Dim B	Dim C	Maximum wire size	Vol.cu.in.mum	Unit pack	Standard pack
LR1	1/2"	4.688	2.063	1.375	N/A	4.50	10	50
LR2	3/4"	5.375	2.250	1.688	3#6 AWG	7.50	10	50
LR3	1'	5.375	2.250	1.875	3#4 AWG	12.50	5	25
LR4	1 1/4'	8.125	2.750	2.750	3#2 AWG	32.30	-	10
LR5	1 1/2"	8.125	2.813	2.813	3#1/0 AWG	35.30	-	10
LR6	2"	10.500	4.438	3.313	3#4/0 AWG	73.00	-	5

Malleable Iron Threaded Conduit Bodies (Type T)

Application:

- To provide access to conductors for pulling, splicing, and maintenance.
- Threaded for rigid conduit

Features:


- Tapered threaded hubs (NPT)
- Flat back design for easy mounting close to walls
- Suitable for use in concrete

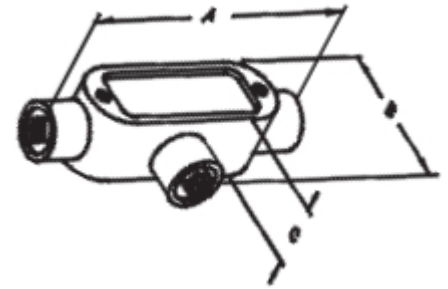
Standard Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated and Aluminum
- Enameled

UL listed :  US LISTED



Ordering Information

Part number	Size	Dim A	Dim B	Dim C	Maximum wire size	Vol.cu.in.mum	Unit pack	Standard pack
T1	1/2"	5.375	2.063	1.313	N/A	6.00	10	50
T2	3/4"	6.000	2.250	1.5000	3#6 AWG	9.50	10	50
T3	1'	7.063	2.625	1.813	3#4 AWG	15.00	5	25
T4	1 1/4'	9.000	2.750	2.625	3#2 AWG	33.00	-	10
T5	1 1/2"	9.000	3.500	2.625	3#1/0 AWAG	36.00	-	10
T6	2"	11.500	4.125	3.125	3#1/0 AWG	75.00	-	5

Malleable Iron Threaded Conduit Bodies (Type TB)

Application:

- To provide access to conductors for pulling, splicing, and maintenance.
- Threaded for rigid conduit

Features:

- Tapered threaded hubs (NPT)
- Flat back design for easy mounting close to walls
- Suitable for use in concrete

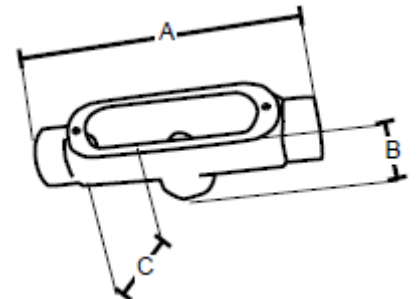
Standard Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated and Aluminum
- Enameled

UL listed :  US LISTED



Ordering Information

Part number	Size	Dim A	Dim B	Dim C	Maximum wire size	Vol.cu.in.mum	Unit pack
TB1M	1 / 2 "	5.250	1.937	1.937	N/A	6	10
TB2M	3 / 4"	6.062	1.562	1.562	3 #6 AWG	9.5	10
TB3M	1"	7.125	1.812	1.812	3 #4 AWG	15	10
TB4M	1 1/4"	9.312	2.437	3.750	3 #2 AWG	33	5
TB5M	1 1/2"	9.312	2.437	3.750	3 #2 AWAG	36	5
TB6M	2"	11.812	3.812	4.125	3 #1/0 AWG	75	2

Malleable Iron Threaded Conduit Bodies (Type TB)

Application:

- To provide access to conductors for pulling, splicing, and maintenance.
- Threaded for rigid conduit

Features:

- Tapered threaded hubs (NPT)
- Flat back design for easy mounting close to walls
- Suitable for use in concrete

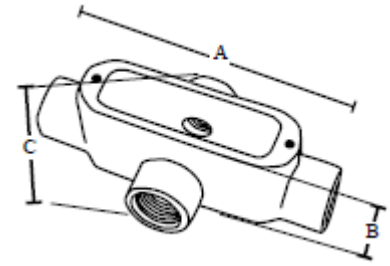
Standard Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated and Aluminum Enameled

UL listed :  US LISTED



Ordering Information							
Part Number	Size	DIM A	DIM B	DIM C	MAXIMUM WIRE SIZE	VOL.CU. IN.MUM	Unit Pack
X1M	1 / 2 "	5.25	1.75	2.8125	N/A	6	10
X2M	3 / 4"	6.0625	2	2.9375	3 #6 AWG	9.5	10
X3M	1"	7.125	2.25	3.5625	3 #4 AWG	15	10
X4M	1 1/4"	9.125	2.5625	4.4375	3 #2 AWG	33	5
X5M	1 1/2"	9.125	2.75	4.4375	3 #2 AWAG	36	5
X6M	2"	11.75	3.4375	5.375	3 #1/0 AWG	75	2

Malleable Iron Conduit Body Covers

Application:

- Used with conduit bodies to cover opening.

Features:

- Supplied with Stainless Steel captive screws
- Sizes 2 1/2" thru 4" with raised dome affords additional wiring room

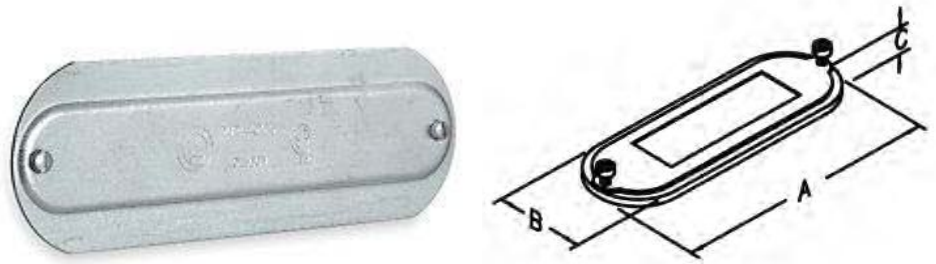
Standard Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated

UL listed : 



Part number	Size	Dim A	Dim B	DIM C	Unit Pack	STANDARDPACK
01M	1/2"	3.936	1.313	0.063	25	50
02M	3/4"	4.625	1.500	0.063	25	250
03M	1"	5.313	1.750	0.063	20	200
04M	1-1/4" - 1-1/2"	7.188 4	2.500	0.250	25	100
05M	2"	9.500	3.188	0.313	-	25
06M	2-1/2" - 3"	12.125	4.313	1.063	-	10
07M	3-1/2" - 4"	14.875	5.625	1.125	-	1


Neoprene Gasket

Application:

- Gasket used with conduit bodies for a rain tight seal.

Standard materials:

- Neoprene Rubber

UL listed : 



Part number	Size	Dim A	Dim B	Unit Pack	STANDARDPACK
10	1/2"	3.90	1.37	200	2000
11	3/4"	4.60	1.56	100	1000
12	1"	5.34	1.73	100	1000
13	1-1/4" - 1-1/2"	7.25	2.51	50	500
14	2"	9.50	3.05	25	100
15	2-1/2" - 3"	12.13	4.39	-	10
16	3-1/2" - 4" 10	14.88	5.43	-	10

Zinc Insulated Bushings

Application:

- Used with a lock nut to terminate threaded conduit to a box or enclosure and to provide a smooth pulling surface. Thermo plastic liner prevents damage to wire insulation.

Features:


- It resists corrosion, chemicals, and temperature extremes.

Standard Materials:

- Malleable Iron Standard

Finish:

- Zinc plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	DIM A	DIM B	UNIT PACK	STANDARDPACK	Part Number
GB50	1 / 2 "	1.15	0.47	100	1000	GB50
GB75	3 / 4 "	1.41	0.47	100	500	GB75
GB100	1 "	1.68	0.54	50	500	GB100
GB125	1 1/4 "	1.94	0.6	25	250	GB125
GB150	1 1/2 "	2.2	0.62	25	250	GB150
GB200	2 "	2.8	0.62	-	25	GB200
GB250	2 1/2 "	3.32	0.93	-	25	GB250
GB300	3 "	3.94	0.93	-	25	GB300
GB400	4 "	5	0.97	-	25	GB400

Plastic Bushings

Application:

- Threaded plastic bushings are used at the end of threaded conduit, or conduit connector, to provide smooth well rounded bearing surface for wires or cables as required by the National Electrical Code.

Features:

- Thermoplastic material-heat, impact and torque resistance
- Meets UL specifications

Standard materials:

- PVC

UL listed :  US LISTED



Ordering Information

Part Number	Size	DIM A	DIM B	UNIT PACK	STANDARDPACK
CPB050	1 / 2 "	1.03	0.37	100	100
CPB075	3 / 4 "	1.28	0.39	100	1000
CPB100	1 "	1.65	0.5	50	500
CPB125	1 1/4 "	2.1	0.49	25	250
CPB150	1 1/2 "	2.28	0.49	25	250
CPB200	2 "	2.66	0.54	-	100
CPB250	2 1/2 "	3.31	0.63	-	25
CPB300	3 "	3.95	0.7	-	25
CPB400	4 "	4.94	0.73	-	25

Malleable Iron Insulated Rigid Grounding Bushing with Lug

Application:

- Used with a locknut to terminate Threaded rigid and IMC conduit to a box or enclosure and to provide a smooth pulling surface. Thermoplastic liner prevents damage to wire insulation. Liner rated at 150° C.

Features:

- The plastic liner won't chip, crack, swell or shrink. It resists corrosion, chemicals, and temperature extremes.
- Set-screw provided with each fitting locks bushing in any desired position.
- UL Listed for use with Copper or Aluminum Grounding Conductors.

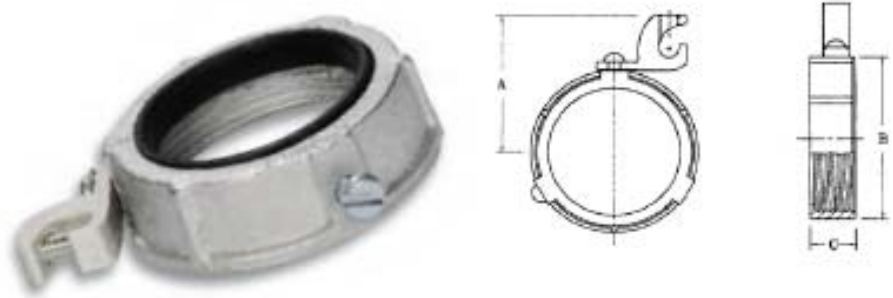
Standard Materials:

- Malleable Iron/Open side tin plated aluminum lug.

Standard Finish:

- Zinc plated

UL listed : 



Ordering Information							
Part Number	Size	GROUNDING LUG CAPACITY	DIM A	DIM B	DIM C	UNIT PACK	STAND ARDPA CK
MIGB050	1 / 2 "	#14 - #4	1.34	1.19	0.61	100	1000
MIGB075	3 / 4 "	#14 - #4	1.47	1.45	0.64	100	500
MIGB100	1"	#14 - #4	1.63	1.76	0.72	50	500
MIGB125	1 1/4"	#14 - #4	1.8	2.1	0.74	25	250
MIGB150	1 1/2"	#14 - #4	2.11	2.33	0.8	25	250
MIGB200	2"	#14 - #2/0	2.55	2.79	0.85	-	25
MIGB250	2 1/2"	#14 - #2/0	2.84	3.33	1.1	-	25
MIGB300	3"	#14 - #2/0	3.11	3.87	1.1	-	25
MIGB400	4"	#14 - #2/0	3.62	4.89	1.1	-	25

Watertight Conduit Hubs (Zinc Die Cast)

Application:

- To secure threaded rigid service entrance conduit to box or enclosure. Insulated throat rated 105° C. BUNA-N sealing ring completely encircles knockout to prevent contaminants from entering enclosure.

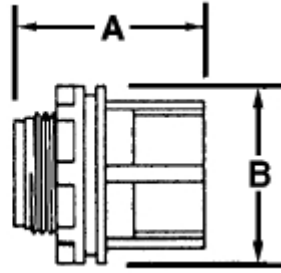
Features:

- Assembled with 105° C rated flame retardant Lexan throat insulator and BUNA-N sealing ring.
- UL Listed Certified for use in wet locations.
- Meets NEMA sealing requirements for Type 2, 3, 3R, 4, 4X, 5, 12, and 13 enclosures.
- Certified for use in hazardous locations, Class II, Groups E, F, G and Class III.

Standard Materials:

- Zinc Die Cast.

UL listed :  US LISTED



Ordering Information					
Part Number	Size	DIM A	DIM B	UNIT PACK	STANDARD PACK
WH50	1 / 2 "	1.45	1.21	25	250
WH75	3 / 4 "	1.57	1.43	25	250
WH100	1"	1.865	1.85	10	100
WH125	1 1/4"	1.985	2.28	5	25
WH150	1 1/2"	2.04	2.555	2	20
WH200	2"	2.15	3.06	2	20
WH250	2 1/2"	2.55	3.58	-	10
WH300	3"	2.625	4.19	-	5
WH400	4"	2.68	5.355	-	5

Standard Conduit Locknuts (Steel)

Application:

- Conduit locknuts for securing threaded conduit or connectors with tapered or straight thread, to a knockout or unthreaded slip hole.

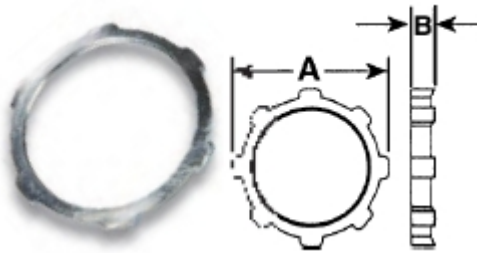
Standard Materials:

- Steel

Standard Finish:

- Zinc Plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	DIM A	DIM B	UNIT PACK	STANDARD PACK
LN50	1 / 2 "	1.13	0.13	100	3000
LN75	3 / 4 "	1.4	0.13	100	1000
LN100	1"	1.72	0.15	50	500
LN125	1 1/4"	2.08	0.15	100	1000
LN150	1 1/2"	2.4	0.16	100	1000
LN200	2"	2.9	0.17	50	500
LN250	2 1/2"	3.48	0.19	50	250
LN300	3"	4.13	0.18	25	250
LN400	4"	5.32	0.2	-	25

Malleable Iron Clamp Back Spacers

Application:

- Provides space between conduit and mounting surface, for use with malleable iron or aluminum straps.

Features:

- Heavy Duty Casting
- Can be used with one hole straps.

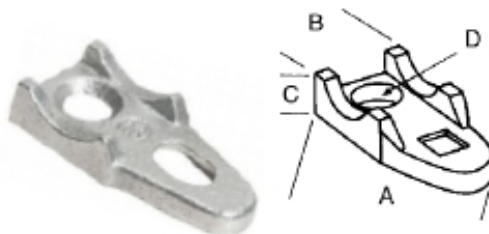
Standard Material:

- Malleable Iron Standard

Finish:

- Zinc Plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	DIM A	DIM B	DIM C	DIM D	UNIT PACK	STANDARDP ACK
MICLB050	1 / 2 "	2	1	0.5	0.313	100	1000
MICLB075	3 / 4 "	2.3	1.06	0.5	0.313	100	500
MICLB100	1"	2.32	1.25	0.56	0.375	50	500
MICLB125	1 1/4"	3.43	1.87	0.75	0.438	50	250
MICLB150	1 1/2"	3.81	1.87	0.81	0.438	-	25
MICLB200	2"	4.75	1.92	1	0.563	-	25
MICLB250	2 1/2"	5.75	2.41	1	0.563	-	25
MICLB300	3"	6.78	2.62	1	0.563	-	25
MICLB400	4"	8.83	3.06	1.06	0.75	-	10

Malleable Iron 3-Piece Couplings

Application:

- Used to join two lengths of threaded conduit.

Features:

- Threaded (NPS) for rigid conduit and IMC

- Concrete tight

Standard Material

- Malleable Iron

Standard Finish:

- Zinc Plated

UL listed : 



Ordering Information

Part Number	Size	DIM A	DIM B	DIM C	UNIT PACK	STANDAR DPACK
3PC050	1 / 2 "	1.38	1.36	1.36	20	200
3PC075	3 / 4"	1.63	1.58	1.58	10	100
3PC100	1"	1.81	1.89	1.89	-	20
3PC125	1 1/4"	2.19	2.38	2.38	-	20
3PC150	1 1/2"	2.31	2.83	2.83	-	10
3PC200	2"	2.44	3.29	3.29	-	10
3PC250	2 1/2"	3.19	4.08	4.08	2	10
3PC300	3"	3.31	4.67	4.67	2	10
3PC400	4"	3.75	5.75	5.75	1	5

Malleable Iron One-Hole Straps

Application:

- Click-on type one-hole straps for rigid conduit or IMC. Provides support for the conduits, as required by the National Electrical Code.

Features:

- Heavy Duty Casting

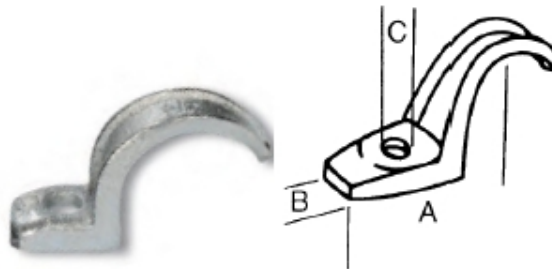
Standard Materials:

- Malleable Iron

Standard Finish:

- Zinc Plated

UL listed : 



Ordering Information

Part Number	Size	DIM A	DIM B	DIM C	UNIT PACK	STANDAR DPACK
MISTP050	1 / 2 "	1.437	0.625	0.312	100	1000
MISTP075	3 / 4"	1.75	0.75	0.312	100	1000
MISTP100	1"	2.125	0.937	0.312	50	500
MISTP125	1 1/4"	2.375	1.062	0.437	-	100
MISTP150	1 1/2"	2.75	1.062	0.5	-	50
MISTP200	2"	3.937	1.25	0.562	-	50
MISTP250	2 1/2"	3.937	1.25	0.562	-	25
MISTP300	3"	5.187	1.75	0.562	-	10
MISTP400	4"	6.5	2.25	0.75	-	10

Steel Rigid Two-Hole Straps

Application:


- Snap-on type two-hole straps for rigid conduit and IMC are used where higher load bearing supports are desired.

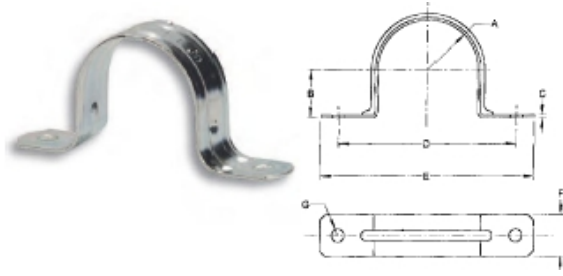
Standard Materials:

- Steel

Standard Finish:

- Zinc Plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	UNIT PACK	STANDARD DPACK
2142Q	1 / 2 "	0.42	0.39	0.035	1.875	2.5	0.625	0.188	-	250
2143Q	3 / 4 "	0.525	0.5	0.035	2.25	2.875	0.688	0.188	-	150
2144Q	1"	0.655	0.62	0.048	2.625	3.375	0.75	0.25	-	100
2145Q	1 1/4"	0.83	0.8	0.048	3.437	4.188	0.875	0.25	-	50
2146Q	1 1/2"	0.95	0.92	0.06	3.812	4.625	0.937	0.25	-	50
2147Q	2"	1.185	1.15	0.06	4.25	5.125	1	0.375	-	25
2148Q	2 1/2"	1.437	1.4	0.075	4.875	5.875	1	0.375	-	25
2149Q	3"	1.75	1.7	0.075	5.5	6.5	1	0.375	-	20
2150Q	4"	2.25	2.2	0.09	7	8	1	0.437	-	10

Universal Strut Clamp

Application:

- Two piece strut clamps are used to mount 2" Rigid conduits from strut channel. the screw tight clamping action secures conduit in overhead strut channel or wall mount applications

Standard Materials:

- Steel Standard Finish:
- Zinc Plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	A	B	UNIT PACK	STANDARD PACK
SC50U	1 / 2 "	1.24	2.3	-	100
SC75U	3 / 4 "	1.24	2.46	-	100
SC100U	1"	1.24	2.68	-	100
SC125U	1 1/4"	1.24	3.21	-	100
SC150U	1 1/2"	1.24	3.42	-	50
SC200U	2"	1.24	4	-	50
SC250U	2 1/2"	1.24	5	-	25
SC300U	3"	1.24	5.55	-	25
SC400U	4"	1.24	6.5	-	25

Conduit Reducer Bushings (Type Flush)

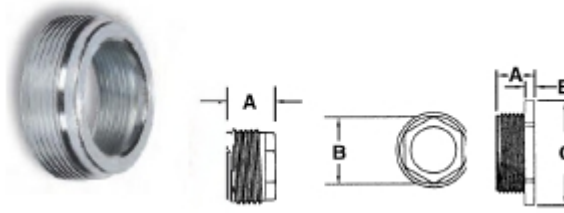
Application:

- To reduce the trade size of tapered entry on a conduit fitting. Features:
- Threaded for rigid conduit Made with rolled edge, protects wire insulation.

Material Finish:

- Malleable Iron Zinc Plated

UL listed :  US LISTED



Ordering Information						
Part Number	Size	DIM A	DIM B	DIM C	UNIT PACK	STANDARDP ACK
RB1	3/4"x 1/2"	0.65	0.93		-	200
RB2	1"x 1/2"	0.715	1.125		-	100
RB3	1"x 3/4"	0.715	1.125		-	100
RB4	1-1/4"x 1/2"	0.82	1.47		-	50
RB5	1-1/4"x 3/4"	0.82	1.47		-	50
RB6	1-1/4"x 1"	0.81	1.47		-	50
RB7	1-1/2"x 1/2"	0.85	1.7		-	50
RB8	1-1/2"x 3/4"	0.85	1.7		-	50
RB9	1-1/2"x 1"	0.85	1.7		-	50
RB10	1-1/2"x 1-1/4"	0.85	1.7		-	50
RB11	2" x 1/2"	0.97	2.23		-	25
RB12	2" x 3/4"	0.97	2.23		-	25
RB13	2" x 1"	0.97	2.23		-	25
RB14	2" x 1-1/4"	0.97	2.23		-	25
RB15	2" x 1-1/2"	0.97	2.23		-	25
RB16	2-1/2"x 1/2"	1.07	0.43	1.34	-	10
RB17	2-1/2"x 3/4"	1.07	0.5	1.63	-	10
RB18	2-1/2"x 1"	1.07	0.58	1.95	-	10
RB19	2-1/2"x 1-1/4"	1.07	0.67	2.39	-	10
RB20	2-1/2"x 1-1/2"	1.07	0.7	2.68	-	10
RB21	2-1/2"x 2"	1.2	0.75	3.485	-	10
RB22	3" X 1/2"	1.13	0.43	1.34	-	10
RB23	3" X 3/4"	1.13	0.5	1.63	-	10
RB24	3" x 1"	1.785	0.5	4.075	-	10
RB25	3" x 1-1/4"	2.1	0.41	3.445	-	10
RB26	3" x 1-1/2"	2.02	0.44	3.46	-	10
RB27	3" x 2"	2	0.4	3.38	-	10
RB29	3" x 2-1/2"	1.39	0.375	4.395	-	10
RB44	4" x 3"	1.775	0.98	4.625	-	5

Malleable Iron Straight Liquid tight Connectors

Application:

- To secure, ground and seal Liquid tight Flexible Metal conduit, to boxes and enclosures Features:
- Tapered threaded male hub NPT
- Compact, slim diameter with small turning radius
- Furnished with an insulated throat with steel locknut and sealing ring
- Liquid tight/Rain tight/Oil tight
- Suitable for wet locations
- Long ferrule prevents pullout and tight bend conduit “pop-out”
- UL Listed liquid tight flexible metal conduit fittings are suitable for use in the following Hazardous Locations under NEC 501-4(b), 502-4(a)(2); Class I, Div.2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2 and are suitable for grounding in sizes 3/8” through 1-1/2” under NEC 351-I

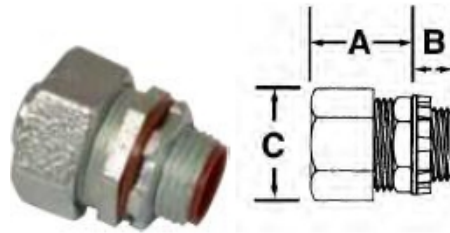
Standard Materials:

- Malleable Iron/Steel Ferrule

Standard Finish:

- Zinc Plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	KO SIZE	DIM A	DIM B	DIM C	UNIT PACK	STANDAR D PACK
LTCON50	1 / 2 "	1 / 2 "	1.25	0.5	1.28	25	250
LTCON75	3 / 4 "	3 / 4 "	1.28	0.52	1.55	10	100
LTCON100	1"	1"	1.43	0.65	1.8	5	50
LTCON125	1 1/4"	1 1/4"	1.5	0.66	2.25	5	50
LTCON150	1 1/2"	1 1/2"	1.61	0.73	2.44	10	50
LTCON200	2"	2"	1.76	0.75	2.97	5	25
LTCON250	2 1/2"	2 1/2"	2.18	1.01	4.01	1	10
LTCON300	3"	3"	2.5	1.15	4.18	1	10
LTCON400	4"	4"	2.74	1.25	5.78	1	5

Malleable Iron 90° Liquid tight Connectors

Application:

- To secure, ground seal Liquid tight Flexible Metal conduit, to boxes and enclosures
- Features:
- Tapered threaded male hub NPT
 - Compact, slim diameter with small turning radius
 - Furnished with an insulated throat with steel locknut and sealing ring
 - Liquid tight/Rain tight/Oil tight
 - Suitable for wet locations
 - Long ferrule prevents pullout and tight bend conduit “pop-out”
 - UL Listed liquid tight flexible metal conduit fittings are suitable for use in the following Hazardous Locations under NEC 501-4(b), 502-4(a)(2); Class I, Div.2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2 and are suitable for grounding in sizes 3/8” through 1-1/2” under NEC 351-I

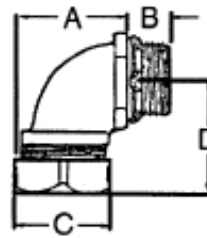
Standard Materials:

- Malleable Iron/Steel Ferrule

Standard Finish:

- Zinc Plated

UL listed :  US LISTED



Ordering Information

Part Number	Size	KO SIZE	DIM A	DIM B	DIM C	DIM D	UNIT PACK	STANDA RDPACK
LTCON90-50	1 / 2 "	1 / 2 "	1.43	0.5	1.28	1.37	10	100
LTCON90-75	3 / 4 "	3 / 4 "	1.62	0.52	1.55	1.5	10	100
LTCON90-100	1"	1"	1.93	0.65	1.8	1.81	5	50
LTCON90-125	1 1/4"	1 1/4"	2.37	0.66	2.25	1.94	-	10
LTCON90-150	1 1/2"	1 1/2"	2.68	0.73	2.44	2.4	-	10
LTCON90-200	2"	2"	3.18	0.75	2.97	2.64	-	5
LTCON90-250	2 1/2"	2 1/2"	8.31	1.01	4.01	7.81	-	1
LTCON90-300	3"	3"	9.8	1.15	4.18	9.15	-	1
LTCON90-400	4"	4"	12.98	1.25	5.78	12.54	-	1

Flexible Liquid Tight Metallic Conduit(Type EF)

Application:

- Used in industrial and commercial applications for conveyors, blowers, cranes, air conditioners, machine tooling and lubrication equipment Features

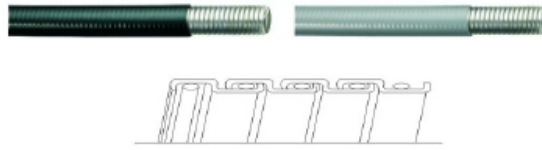
- Oil And flame Resistant
- Waterproof, Corrosion resistant, sunlight resistant
- Temperature range from -10° C ~ +70° C, -20° C ~ +90° C, -20° C ~ +105° C, -40° C ~ +120° C • 600V or lower circuits; Direct Burial, Grounding and Concrete Embedment, hazardous and high requirement location

Standard Materials:

- Galvanizes Steel Core

Standard Finish:

- PVC Jacketed, Grey, Black others colors. RoHS compliance



Ordering Information

Part Number	Size	Inter Diameter (mm)	Outer Diameter (mm)	Feet Coil	Ship case	WT/ case		
Min	Max	Min	Max					
EF 3/8 □□	3 / 8 "	12.3	12.8	17.5	18	100□	100	16
EF 1/2 □□	1 / 2 "	15.8	16.3	20.8	21.3	100□	100	26
EF 3/4 □□	3 / 4 "	20.7	21.2	26.3	26.7	100□	100	31
EF1 □□	1"	26.2	26.8	32.7	33.4	100□	100	44
EF1 1/4 □□	1 1/4"	34.8	35.4	41.7	42.2	50□	50	46
EF1 1/2 □□	1 1/2"	40.1	40.6	47.4	48.3	50□	50	35
EF2 □□	2"	51.3	51.9	59.4	60.3	25□	25	22
EF2 1/2 □□	2 1/2"	63	63.6	72.1	73	25□	25	42
EF3 □□	3"	78	78.7	87.9	88.9	25□	25	53
EF4 □□	4"	101.6	102.6	113.2	114.3	25□	25	57

Rigid Steel Conduit (RSC)

Application:

- The Rigid Steel Conduit (GRC) is manufactured from high-quality, flat-rolled steel. Produced by the electric resistance welding (ERW) process, the finished tube is uniform in OD size, wall thickness, rigidity and ductility. The use of quality steel, carefully controlled processing and modern equipment all contribute to this product's reputation for quality. The Rigid Steel Conduit offers the highest available strength, rigidity, ductility, system safety and protection. It's suitable for the most demanding industrial/ commercial building and on indoors or outdoors.

Standard Materials:

- Steel

Standard Finish:

- Hot-dipped galvanized

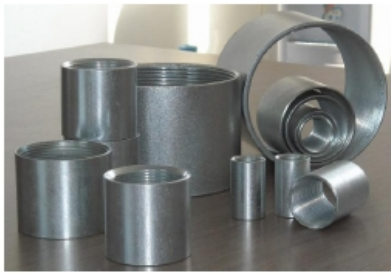


Ordering Information

Part Number	Size	Outer Diameter	Nominal Wall Thickness	Approx. WT. Per 100 Ft (30.5M)	Qty in Bundle			
In.	MM	In.	MM	IB	KG			
RSC 1 / 2 "	1 / 2 "	0.84	21.3	0.104	2.6	82	37.2	169
RSC 3 / 4 "	3 / 4 "	1.06	26.7	0.107	2.7	109	49.4	127
RSC 1"	1"	1.315	33.4	0.126	3.2	161	73	91
RSC 1 1/4"	1 1/4"	1.66	42.2	0.133	3.4	218	98.9	61
RSC 1 1/2"	1 1/2"	1.9	48.3	0.138	3.5	263	119.3	61
RSC 2"	2"	2.375	60.3	0.146	3.7	350	158.7	37
RSC 2 1/2"	2 1/2"	2.875	73	0.193	4.9	559	253.5	37
RSC 3"	3"	3.5	88.9	0.205	5.2	727	329.7	19
RSC 3 1/2"	3 1/2"	4	101.6	0.215	5.5	880	399.1	19
RSC 4"	4"	4.5	114.3	0.225	5.7	1030	467.1	19
RSC 5"	5"	5.563	141.3	0.245	6.2	1400	634.9	7
RSC 6"	6"	6.625	168.3	0.266	6.8	1840	834.5	7

Outside diameter tolerances: +/- .015 in. (.38mm) for trade sizes 1/2(16mm) through 1 1/2"(41mm) +/-1%. (.19mm)for trade size 2"(53mm) through 6"(155mm) Wall thickness tolerances: +/-12.5% Note: Length = 10 ft. (3.05m) with a tolerance of +/- .25"(6.35mm) The length of straight conduit

Rigid Steel Couplings



Application:

- Used to join two lengths of Rigid Steel Conduit.

Standard Materials:

- steel

Standard Finish:

- Hot-dipped galvanized

UL listed :  US LISTED

Ordering Information

Part Number	Size	Weight per 100 (kg)	Standard Carton PSC
RSCC15	1 / 2''	5.4	100
RSCC20	3 / 4''	8.2	50
RSCC25	1''	14.1	50
RSCC32	1 1/4''	18.1	50
RSCC40	1 1/2''	23.6	50
RSCC50	2''	33.1	20
RSCC65	2 1/2''	81.2	12
RSCC80	3''	100.2	12
RSCC100	4''	142	12
RSCC150	6''	331.1	BLK

Rigid Conduit 90 Standard Radius Elbow



Application:

- Used to join two lengths of Rigid Steel Conduit at 90 Degrees.

Standard Materials:

- steel

Standard Finishes:

- Hot-dipped galvanized

UL listed :  US LISTED

Ordering Information

Part Number	Size	Radius (In)	Unbent Lengths (In)	Weight per 100 (kg)	Standard CartonPSC
RSCC9015	1 / 2''	4.25	11.3	34	50
RSCC9020	3 / 4''	4.5	12.5	49.4	50
RSCC9025	1''	5.75	14.8	85.7	23
RSCC9032	1 1/4''	7.25	17.8	137.4	10
RSCC9040	1 1/2''	8.25	19.8	188.7	15
RSCC9050	2''	9.5	22.5	288	10
RSCC9065	2 1/2''	10.5	28	552	BLK
RSCC9080	3''	13	32	815.9	BLK
RSCC90100	4''	16	39.5	1436.1	BLK