

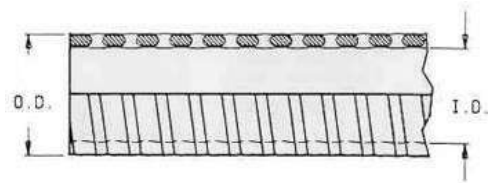


**TEDDICO**  
ELECTRICAL PRODUCTS



## LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT

- 3/8" THRU 2" TRADE SIZE
- USE WITH STRAIGHT OR RIGHT ANGLE CONNECTORS
- RESISTS ABUSE, PULL & CRUSHING
- LIGHT WEIGHT & LOWER INSTALLED COST
- UL RATING 60° C DRY, 60° C WET, 60° OIL RESISTANT



- MAY ALSO BE USED WITH METALLIC CONNECTORS FOR LIQUID-TIGHT CONDUIT
- OUTDOOR, SUNLIGHT RESISTANT, DIRECT BURIAL
- SMOOTH INSIDE FOR EASIER WIRE PULLING, NO HAZARDOUS SHARP EDGES OR BURRS, WILL NOT DAMAGE CONDUCTORS
- RESISTS CORROSION, ABRASION, OIL, WATER, ACID, METAL SHAVINGS & ROUGH ENVIRONMENTS
- QUICK INSTALLATION, CUTS WITH UTILITY KNIFE OR PVC CUTTER
- INTEGRAL RIGID & FLEXIBLE PVC CONSTRUCTION

### APPLICATIONS

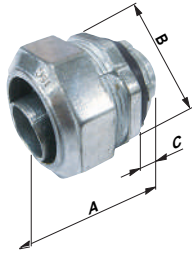
- HVAC EQUIPMENT
- MACHINE TOOLS
- MARINE EQUIPMENT
- MOTORS AND CONTROLS
- PRINTING EQUIPMENT
- PUMPS
- REFRIGERATION EQUIPMENT
- TRANSFORMER CONNECTIONS
- OUTDOOR LIGHTING

### SPECIFICATIONS

TRADE SIZE		INSIDE DIAMETER		OUTSIDE DIAMETER		INSIDE DIAMETER		OUTSIDE DIAMETER		LONG		THEORETICAL WEIGHT PER PKG	
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.				
Inches	mm	Inches		Inches		mm		mm		ft	meter	lb	kg
3/8	13	0.484	0.504	0.690	0.710	12.29	12.80	17.53	18.03	100	30.48	11.4	5.2
1/2	16	0.622	0.642	0.820	0.840	15.80	16.31	20.83	21.34	100	30.48	12.8	5.8
3/4	21	0.820	0.840	1.030	1.050	20.83	21.34	25.20	26.67	100	30.48	17.1	7.8
1	27	1.041	1.066	1.290	1.315	26.44	27.08	32.08	33.40	100	30.48	27.5	12.5
1-1/4	35	1.380	1.410	1.630	1.660	30.05	35.81	41.40	42.16	50	15.24	17.8	8.1
1-1/2	40	1.575	1.600	1.865	1.900	40.19	40.64	47.40	48.26	50	15.24	23.5	10.7
2	52	2.020	2.045	2.430	2.373	51.31	51.94	59.44	60.33	50	15.24	31.4	14.2
REELS													
Inches	mm	Inches		Inches		mm		mm		ft	meter	lb	kg
1/2	16	0.622	0.642	0.820	0.84	15.80	16.31	20.83	21.34	1000	300.5	140.0	63.0
3/4	21	0.820	0.840	1.030	1.050	20.83	21.34	25.20	26.67	700	213.4	132.0	60.0
1	27	1.041	1.066	1.290	1.315	26.44	27.08	32.08	33.40	500	152.4	150.0	68.0

# LIQUID TIGHT

## Straight Liquid-Tight Connectors



### Use:

Straight liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Metal and Liquid-Tight Flexible Nonmetallic Type B Conduits to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- Furnished with Sealing Ring
- Suitable for Grounding (up to 1 1/4")

### Materials

- Zinc Die-Cast

### Certification

E155411  LR57925

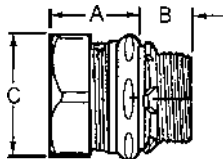
### Standards

UL 514B  
CSA C22.2 No. 18  
NEMA FB-1  
NEC Article 351

# LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions			Ctn/Case Qty/Qty	Case Wt.
			A	B	C		
<b>Boxed</b>							
8248	08248-0	3/8"	2.80	2.95	0.66	25/100	15.0
8310	08310-4	1/2"	1.50	1.22	0.50	25/100	13.8
8311	08311-1	3/4"	1.60	1.48	0.50	10/100	20.0
8312	08312-8	1"	2.00	1.75	0.68	5/25	8.5
8313	08313-5	1 1/4"	2.24	2.23	0.68	5/25	14.1
8314	08314-2	1 1/2"	2.50	2.48	0.66	2/10	6.4
8315	08315-9	2"	2.80	2.95	0.66	2/10	8.6
8316	08316-6	2 1/2"	2.00	1.75	0.68	1	2.1
8317	08317-3	3"	2.24	2.23	0.68	1	2.8
8318	08318-0	3 1/2"	2.50	2.48	0.66	1	3.2
8319	08319-7	4"	2.80	2.95	0.66	1	3.7
<b>Boxed w/ insulated throat</b>							
8249	08249-7	3/8"	2.80	2.95	0.66	25/100	15.6
8320	08320-3	1/2"	1.50	1.22	0.50	25/100	14.4
8321	08321-0	3/4"	1.60	1.48	0.50	10/100	20.8
8322	08322-7	1"	2.00	1.75	0.68	5/25	8.8
8323	08323-4	1 1/4"	2.24	2.23	0.68	5/25	14.5
8324	08324-1	1 1/2"	2.50	2.48	0.66	2/10	6.6
8325	08325-8	2"	2.80	2.95	0.66	2/10	8.9
8326	08326-5	2 1/2"	2.00	1.75	0.68	1	2.1
8327	08327-2	3"	2.24	2.23	0.68	1	2.8
8328	08328-9	3 1/2"	2.50	2.48	0.66	1	3.2
8329	08329-6	4"	2.80	2.95	0.66	1	3.7

## Straight Liquid-Tight Connectors (Malleable Iron)



### Use:


Straight liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Metal and Liquid-Tight Flexible Nonmetallic Type B Conduits to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- Tapered threaded male hub - NPT
- Compact, slim diameter
- Steel locknut
- Liquidtight/Raintight/Oiltight
- Suitable for wet locations
- Long ferrule prevents pullout & tight bend conduit pop out

### Materials

- Malleable Iron

### Certification

 E186219

### Standards

UL 514B  
NEMA FB-1

# LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions			Ctn/Case Qty/Qty	Case Wt.
			A	B	C		
<b>Boxed</b>							
9376	09376-9	3/8"	1 1/8"	1/2"	1 1/8"	25/100	15.4
9370	09370-7	1/2"	1 1/4"	1/2"	1 1/4"	25/100	17.6
9371	09371-4	3/4"	1 1/4"	1/2"	1 9/16"	10/100	28.7
9372	09372-1	1"	1 7/16"	5/8"	1 13/16"	5/50	19.9
9373	09373-8	1 1/4"	1 1/2"	11/16"	2 1/4"	5/50	27.6
9374	09374-5	1 1/2"	1 5/8"	3/4"	2 7/16"	2/20	14.1
9375	09375-0	2"	1 3/4"	3/4"	3"	2/20	19.8
9427	19427-8	2 1/2"	2 3/16"	1"	4"	1	3.6
9428	19428-5	3"	2 1/2"	1 1/8"	4 3/16"	1	4.6
9429	09429-0	3 1/2"	2 5/8"	1 3/16"	5 1/4"	1	6.7
9430	09430-8	4"	2 3/4"	1 1/4"	5 3/4"	1	7.9
<b>Boxed w/ insulated throat</b>							
9386	09386-8	3/8"	1 1/8"	9/16"	1 1/8"	25/100	15.4
9380	09380-6	1/2"	1 1/4"	9/16"	1 1/4"	25/100	17.6
9381	09381-3	3/4"	1 1/4"	9/16"	1 9/16"	10/100	28.7
9382	09382-0	1"	1 7/16"	11/16"	1 13/16"	5/50	19.9
9383	09383-7	1 1/4"	1 1/2"	3/4"	2 1/4"	5/50	27.6
9384	09384-4	1 1/2"	1 5/8"	1 3/16"	2 7/16"	2/20	14.1
9385	09385-1	2"	1 3/4"	1 3/16"	3"	2/20	19.8
9431	09431-5	2 1/2"	2 3/16"	1 1/16"	4"	1	3.6
9432	09432-0	3"	2 1/2"	1 3/16"	4 3/16"	1	4.6
9433	09433-9	3 1/2"	2 5/8"	1 1/4"	5 1/4"	1	6.7
9434	09434-6	4"	2 3/4"	1 5/16"	5 3/4"	1	7.9

\* UL Listed liquidtight 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 I I, Div. 1 and 2; and Class I I I, Div. 1 and 2.

# LIQUID TIGHT

## 90° Liquid-Tight Connectors



### Use:

90° liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Metal and Liquid-Tight Flexible Nonmetallic Type B Conduits at 90° angles to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- UL Listed Locknut
- Furnished with Sealing Ring
- Suitable for Grounding (up to 1¼")

### Materials

- Zinc Die-Cast

### Certification

UL E155411    SF LR57925

### Standards

UL 514B  
CSA C22.2 No. 18  
NEMA FB-1  
NEC Article 351

## LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions			Pcs/ Unit	Ctn/Case Qty/Qty	Case Wt.
			A	B	C			

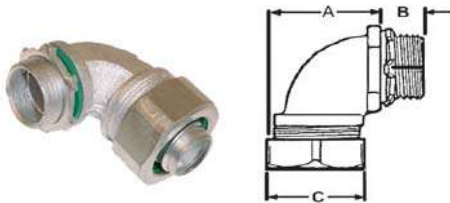
### Boxed

8246	08246-6	3/8"	1.50	1.21	0.50	-	10/50	11.9
8280	08280-0	1/2"	1.52	1.21	0.50	-	10/50	11.5
8281	08281-7	3/4"	1.60	1.37	0.53	-	10/50	27.5
8282	08282-4	1"	2.00	1.73	0.69	-	5/25	11.5
8283	08283-1	1" 1/4"	2.24	2.13	0.67	-	5/25	19.8
8284	08284-8	1" 1/2"	2.50	2.44	0.67	-	2/10	10.3
8285	08285-5	2"	2.80	2.94	0.67	-	2/10	13.0
8286	08286-2	2 1/2"	2.00	1.75	0.68	-	1	3.6
8287	08287-9	3"	2.24	2.23	0.68	-	1	5.6
8288	08288-6	3 1/2"	2.50	2.48	0.66	-	1	2.7
8289	08289-3	4"	2.80	2.95	0.66	-	1	3.3

### Boxed w/ insulated throat

8247	08247-3	3/8"	2.80	2.95	0.66	-	10/50	11.9
8290	08290-9	1/2"	1.50	1.22	0.50	-	10/50	11.5
8291	08291-6	3/4"	1.60	1.48	0.50	-	10/50	27.5
8292	08292-3	1"	2.00	1.75	0.68	-	5/25	11.5
8293	08293-0	1 1/4"	2.24	2.23	0.68	-	5/25	19.8
8294	08294-7	1 1/2"	2.50	2.48	0.66	-	2/10	10.3
8295	08295-4	2"	2.80	2.95	0.66	-	2/10	13.0
8296	08296-1	2 1/2"	2.00	1.75	0.68	-	1	3.6
8297	08297-8	3"	2.24	2.23	0.68	-	1	5.6
8298	08298-5	3 1/2"	2.50	2.48	0.66	-	1	2.7
8299	08299-2	4"	2.80	2.95	0.66	-	1	3.3

## 90° Liquid-Tight Connectors (Malleable Iron)



### Use:

90° liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Metal and Liquid-Tight Flexible Nonmetallic Type B Conduits at 90° angles to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- UL Listed Locknut
- Furnished with Sealing Ring
- Suitable for Grounding (up to 1¼")

### Materials

- Malleable Iron

### Certification

UL E207875    UL E186219

### Standards

UL 514B  
NEMA FB-1

## LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions			Ctn/Case Qty/Qty	Case Wt.
			A	B	C		

### Boxed

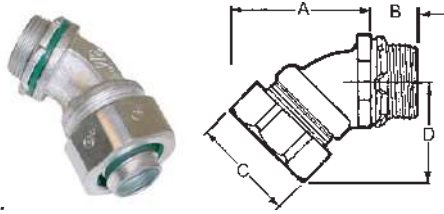
9416	09416-2	3/8"	1 5/16"	1/2"	1 1/8"	10/100	25.4
9410	09410-0	1/2"	1 7/16"	1/2"	1 1/4"	10/100	28.9
9411	09411-7	3/4"	1 5/8"	1/2"	1 9/16"	10/100	44.1
9412	09412-4	1"	2 5/16"	5/8"	1 13/16"	5/50	37.3
9413	09413-1	1 1/4"	2 3/8"	11/16"	2 1/4"	2/20	19.2
9414	09414-0	1 1/2"	3 11/16"	3/4"	2 7/16"	2/20	24.3
9415	09415-5	2"	3 3/16"	3/4"	3"	1/10	17.6
9478	09478-0	2 1/2"	8 5/16"	1"	4"	1	8.4
9479	09479-7	3"	9 13/16"	1 1/8"	4 3/16"	1	12.4
9480	09480-3	3 1/2"	11 3/16"	1 3/16"	5 1/4"	1	19.0
9481	09481-0	4"	13"	1 1/4"	5 3/4"	1	23.8

### Boxed w/ insulated throat

9426	09426-1	3/8"	1 5/16"	9/16"	1 1/8"	10/100	25.7
9420	09420-9	1/2"	1 7/16"	9/16"	1 1/4"	10/100	29.2
9421	09421-6	3/4"	1 5/8"	9/16"	1 9/16"	10/100	44.6
9422	09422-3	1"	2 5/16"	5/8"	1 13/16"	5/50	37.7
9423	09423-0	1 1/4"	2 3/8"	3/4"	2 1/4"	2/20	19.4
9424	09424-7	1 1/2"	2 11/16"	1 3/16"	2 7/16"	2/20	24.5
9425	09425-4	2"	3 3/16"	1 3/16"	3"	1/10	17.8
9482	09482-7	2 1/2"	8 5/16"	1 1/16"	4"	1	8.5
9483	09483-4	3"	9 13/16"	1 3/16"	4 3/16"	1	12.5
9484	09484-1	3 1/2"	11 3/16"	1 1/4"	5 1/4"	1	19.1
9485	09485-8	4"	13"	1 5/16"	5 3/4"	1	24.0

# LIQUID TIGHT

## 45° Liquid-Tight Connectors (Malleable Iron)



### Use:

90° liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Metal and Liquid-Tight Flexible Nonmetallic Type B Conduits at 90° angles to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- Furnished with Sealing Ring
- Suitable for Grounding (up to 1/4")

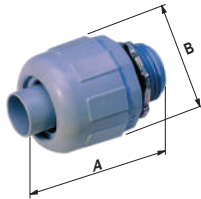
### Materials

- Malleable Iron

### Certification



## Straight Liquid-Tight Connectors



### Use:

Straight liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Nonmetallic Type B Conduit to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- Resists Salt Water, Weak Acids, Gasoline, Alcohol, Oil, Grease and Common Solvents
- No Disassembly Required
- Reusable

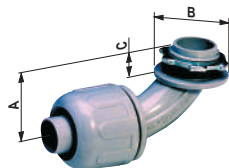
### Materials

- Nylon



E186219

## 90° Liquid-Tight Connectors



### Use:

90° liquid-tight connectors are used to terminate and seal Liquid-Tight Flexible Nonmetallic Type B Conduits at 90° angles to either an oil-tight, liquid-tight or rain-tight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.

- Resists Salt Water, Weak Acids, Gasoline, Alcohol, Oil, Grease and Common Solvents
- No Disassembly Required
- Reusable

### Materials

- Nylon



E186219

## LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions			Ctn/Case Qty/Qty	Case Wt.
			A	B	C		

### Boxed

9396	09396-7	3/8"	1 15/16"	1/2"	1 1/8"	10/100	25.4
9390	09390-5	1/2"	2"	1/2"	1 1/4"	10/100	28.9
9391	09391-2	3/4"	2 3/16"	1/2"	1 9/16"	10/100	44.1
9392	09392-9	1"	2 1/2"	5/8"	1 13/16"	5/50	37.3
9393	09393-6	1 1/4"	2 13/16"	11/16"	2 1/4"	2/20	19.2
9394	09394-3	1 1/2"	3"	3/4"	2 7/16"	2/20	24.3
9395	09395-0	2"	3 11/16"	3/4"	3"	1/10	17.6

### Boxed w/ insulated throat

9406	09406-3	3/8"	1 15/16"	9/16"	1 1/8"	10/100	25.7
9400	09400-1	1/2"	2"	9/16"	1 1/4"	10/100	29.2
9401	09401-8	3/4"	2 3/16"	9/16"	1 9/16"	10/100	44.6
9402	09402-5	1"	2 1/2"	5/8"	1 13/16"	5/50	37.7
9403	09403-2	1 1/4"	2 13/16"	3/4"	2 1/4"	2/20	19.6
9404	09404-9	1 1/2"	3"	1 3/16"	2 7/16"	2/20	24.8
9405	09405-6	2"	3 11/16"	1 3/16"	3"	1/10	17.9

## LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions		Ctn/Case Qty/Qty	Case Wt.
			A	B		

### Boxed

7106	07106-4	3/8"	1.44	2.31	20	2.0
7100	07100-2	1/2"	1.63	2.50	25/100	10.0
7101	07101-9	3/4"	1.94	2.81	20	2.5
7102	07102-6	1"	2.25	3.44	10	2.1
7103	07103-3	1 1/4"	2.69	4.25	5/50	12.0
7104	07104-0	1 1/2"	3.13	4.69	5/20	14.0
7105	07105-0	2"	3.63	5.31	2/20	9.0

## LIQUID TIGHT

Catalog Number	UPC No 0-87115	Trade Size	Nominal Dimensions		Ctn/Case Qty/Qty	Case Wt.
			A	B		

### Boxed

7116	07116-3	3/8"	2.00	1.40	20	2.2
7110	07110-1	1/2"	2.00	1.40	20	2.2
7111	07111-8	3/4"	2.15	1.68	20	2.8
7112	07112-5	1"	2.25	2.00	10	2.5
7113	07113-2	1 1/4"	1.26	1.20	2/20	8.0
7114	07114-9	1 1/2"	1.43	1.46	2/20	10.0
7115	07115-6	2"	1.85	1.78	1/10	9.0