

RIGID AND IMC FITTINGS

MALLEABLE IRON - CLAMP BACKS

Applications

- For use with RACO® straps to permit space between the conduit and the mounting surface
- Use of clamp backs in outdoor locations can prevent the buildup of snow and rain between the conduit and the mounting surface

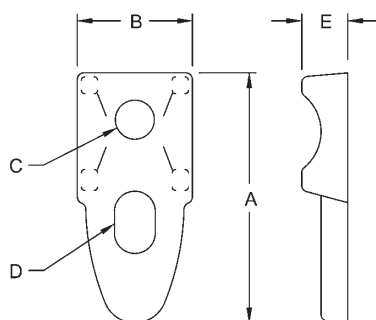
Product Features

- All malleable construction insures durability and mechanical protection
- Elongated bolt holes make alignment with straps easy
- Zinc electro plated for corrosion protection



Clamp Backs
Malleable Iron

RACO COMMERCIAL
FITTINGS



A = Overall length
B = Width
C = Hole diameter
D = Slot size
E = Height

ORDERING INFORMATION - DIMENSIONS

CLAMP BACKS - MALLEABLE IRON					
CATALOG NUMBER	TRADE SIZE		UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
	RIGID SIZE	EMT SIZE			
1342	1/2"	3/4"	—	100	—
1343	3/4"	1"	—	100	—
1344	1"	1-1/4"	—	50	—
1345	1-1/4"	1-1/2"	—	25	—
1346	1-1/2"	2"	—	25	—
1348	2"	2"	—	10	—
1347	2-1/2"	2-1/2"	—	10	—
1349	3"	3"	—	10	—
1350	3-1/2"	3-1/2"	—	5	—
1351	4"	4"	—	5	—

DIMENSIONS					
CATALOG NUMBER	A	B	C	D	E
1342	2-19/64"	1-1/32"	23/64"	3/8" x 9/16"	27/64"
1343	2-7/16"	1-11/64"	29/64"	27/64" x 21/32"	29/64"
1344	3-1/64"	1-17/64"	3/8"	33/64" x 23/32"	17/32"
1345	3-17/32"	1-19/32"	19/32"	1/2" x 47/64"	35/64"
1346	3-29/32"	1-39/64"	9/16"	9/16" x 15/16"	1/2"
1348	4-27/32"	1-63/64"	9/16"	37/64" x 25/32"	59/64"
1347	5-3/4"	2-13/32"	37/64"	39/64" x 1-1/4"	53/64"
1349	6-47/64"	2-5/8"	33/64"	19/32" x 1-15/64"	27/32"
1350	7-21/32"	3-17/64"	19/32"	43/64" x 1-7/64"	61/64"
1351	8-5/64"	3-7/16"	33/64"	7/8" x 1-19/64"	1-1/32"

B52**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****STEEL/MALLEABLE IRON - STRAIGHT CONNECTORS****RACO COMMERCIAL
FITTINGS****Applications**

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit and Type B flexible nonmetallic liquidtight conduit
- Use to positively bond the conduit to a box or enclosure
- RACO® liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

- Patented split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding installation, assuring a perfect seal, and preventing pullouts
- All components are reusable — RACO® liquidtight connectors may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation
- **Bodies**
3/8" to 1" Steel
1-1/4" to 4" Malleable Iron
- **Nuts**
3/8" to 1" Steel
1-1/4" to 4" Malleable Iron

Compliances

-  — Standard 514B
-  — C22.2 #18



Straight - Insulated
Steel/Malleable Iron



Straight - Uninsulated
Steel/Malleable Iron

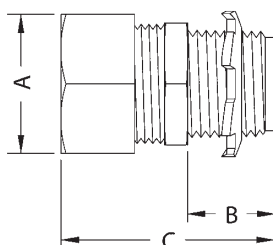
ORDERING INFORMATION - DIMENSIONS**STRAIGHT - INSULATED AND UNINSULATED - STEEL/MALLEABLE IRON**

INSULATED IRON CATALOG NUMBER	UNINSULATED IRON CATALOG NUMBER	TRADE SIZE	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
3511RAC*	—	3/8"	25	100	—
—	3401*	3/8"	50	200	—
—	3401-8*	3/8"	1	15	
3512RAC	3402	1/2"	50	200	—
3512-8	3402-8	1/2"	1	15	
3513RAC	3403	3/4"	25	100	—
3513-8	3403-8	3/4"	1	10	
3514RAC	3404	1"	—	10	—
3514-8	3404-8	1"	1	5	
3515RAC	3405	1-1/4"	—	10	—
3516	3406	1-1/2"	—	5	—
3518	3408	2"	—	5	—
3520	3410	2-1/2"	—	1	—
3522	3412	3"	—	1	—
3524	3414	3-1/2"	—	1	—
3526	3416	4"	—	1	—

*1/2" Trade size hub

DIMENSIONS

TRADE SIZE	A	B	THD. SPEC.	C
3/8"	1-1/16"	1/2"	1/2"-14 NPT	1-29/64"
1/2"	1-3/16"	1/2"	1/2"-14 NPT	1-15/32"
3/4"	1-13/32"	9/16"	3/4"-14 NPT	1-31/64"
1"	1-45/64"	19/32"	1"-11-1/2 NPT	1-51/64"
1-1/4"	2-3/16"	43/64"	1-1/4"-11-1/2 NPT	1-7/8"
1-1/2"	2-13/32"	47/64"	1-1/2"-11-1/2 NPT	2-11/64"
2"	3-1/32"	21/32"	2"-11-1/2 NPT	2-9/32"
2-1/2"	3-5/8"	1"	2-1/2"- 8 NPT	3-5/16"
3"	3-3/8"	1-3/64"	3"- 8 NPT	3-1/2"
3-1/2"	3-31/32"	1-1/8"	3-1/2"- 8 NPT	3-5/8"
4"	5-35/64"	1-5/32"	4"- 8 NPT	3-5/8"



A = Nut Flats
B = Thread length and thread spec.
C = Overall Length



LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

MALLEABLE IRON - 45 DEGREE CONNECTORS

Applications

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit and Type B flexible nonmetallic liquidtight conduit
- Use to positively bond the conduit to a box or enclosure
- RACO® liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

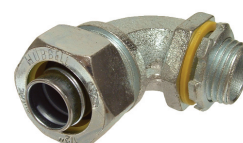
- Patented split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding installation, assuring a perfect seal, and preventing pullouts
- Malleable iron castings mate with other components perfectly without strain or distortion
- All components are reusable — RACO® liquidtight connectors may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground
- All metallic components are zinc electroplated for added corrosion protection
- **Bodies**
3/8" to 2" Malleable Iron
- **Nuts**
3/8" to 1" Steel
1-1/4" to 2" Malleable Iron

Compliances

-  — Standard 514B
-  — C22.2 #18



45 Degree Insulated
Malleable Iron



45 Degree Uninsulated
Malleable Iron

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

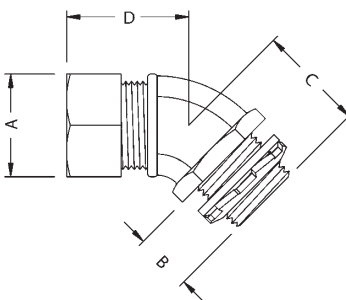
45 DEGREE - INSULATED AND UNINSULATED- MALLEABLE IRON

INSULATED IRON CATALOG NUMBER	UNINSULATED IRON CATALOG NUMBER	TRADE SIZE	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
3561*	3441*	3/8"	—	25	—
3562	3442	1/2"	—	25	—
3563	3443	3/4"	—	25	—
3564	3444	1"	—	10	—
3565	3445	1-1/4"	—	10	—
3566	3446	1-1/2"	—	5	—
3568	3448	2"	—	5	—

*1/2" Trade size hub

DIMENSIONS

TRADE SIZE	A	B	THD. SPEC.	C	D
3/8"	1-1/16"	17/32"	1/2"-14 NPT	1-3/8"	1-1/32"
1/2"	1-3/16"	9/16"	1/2"-14 NPT	1-1/4"	1-1/16"
3/4"	1-13/32"	19/32"	3/4"-14 NPT	1-21/32"	1-3/16"
1"	1-45/64"	5/8"	1"-11-1/2 NPT	1-21/32"	1-13/32"
1-1/4"	2-3/16"	23/32"	1-1/4"-11-1/2 NPT	1-13/16"	1-1/2"
1-1/2"	2-3/8"	47/64"	1-1/2"-11-1/2 NPT	2"	1-9/16"
2"	3-1/32"	49/64"	2"-11-1/2 NPT	2-3/8"	1-3/4"



A = Nut Flats
B = Thread length and thread spec.
C = Thread to bend
D = Nut to bend

B54**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****MALLEABLE IRON - 90 DEGREE CONNECTORS****RACO COMMERCIAL FITTINGS****Applications**

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit and Type B flexible nonmetallic liquidtight conduit
- Use to positively bond the conduit to a box or enclosure
- RACO® liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

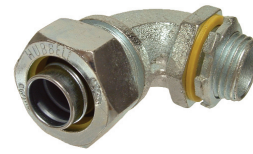
- Patented split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding installation, assuring a perfect seal, and preventing pullouts
- Malleable iron castings mate with other components perfectly without strain or distortion
- All components are reusable — RACO® liquidtight connectors may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation
- **Bodies** - 3/8" to 4" Malleable Iron
- **Nuts** - 3/8" to 1" Steel
1-1/4" to 4" Malleable Iron

Compliances

-  — Standard 514B
-  — C22.2 #18



**90 DEGREE INSULATED
MALLEABLE IRON**



**90 DEGREE - UNINSULATED
MALLEABLE IRON**

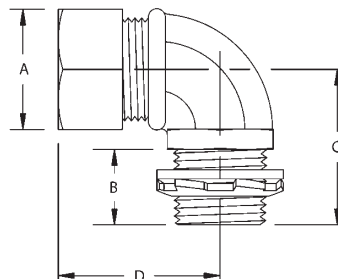
ORDERING INFORMATION - DIMENSIONS**90 DEGREE - INSULATED AND UNINSULATED- MALLEABLE IRON**

INSULATED IRON CATALOG NUMBER	UNINSULATED IRON CATALOG NUMBER	TRADE SIZE	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
3541RAC*	3421*	3/8"	25	100	—
—	3421-8*	3/8"	1	15	
3542	3422	1/2"	25	100	—
3542-8	3422-8	1/2"	1	15	
3543	3423	3/4"	25	100	—
3543-8	3423-8	3/4"	1	10	
3544	3424	1"	—	10	—
3544-8	3424-8	1"	1	5	
3545	3425	1-1/4"	—	10	—
3546	3426	1-1/2"	—	5	—
3548	3428	2"	—	5	—
3550	3430	2-1/2"	—	1	—
3552	3432	3"	—	1	—
3556	3436	4"	—	1	—

*1/2" Trade size hub

DIMENSIONS

TRADE SIZE	A	B	THD. SPEC.	C	D
3/8"	1-3/64"	35/64"	1/2"-14 NPT	1-3/8"	1-7/16"
1/2"	1-11/64"	9/16"	1/2"-14 NPT	1-13/32"	1-5/8"
3/4"	1-13/32"	37/64"	3/4"-14 NPT	1-5/8"	1-7/8"
1"	1-45/64"	41/64"	1"-11-1/2 NPT	1-15/16"	2-1/8"
1-1/4"	2-3/16"	21/32"	1-1/4"-11-1/2 NPT	2-1/64"	2-1/4"
1-1/2"	2-13/32"	49/64"	1-1/2"-11-1/2 NPT	2-1/4"	2-5/8"
2"	3-1/32"	3/4"	2"-11-1/2 NPT	2-15/32"	3"
2-1/2"	3-45/64"	1-1/32"	2-1/2"- 8 NPT	3-11/32"	5"
3"	4-13/32"	1-1/16"	3"- 8 NPT	4-25/32"	5-7/16"
4"	5-17/32"	1-3/16"	4"- 8 NPT	5-15/64"	6"



A = Nut Flats
B = Thread length and thread spec.
C = Thread to bend
D = Nut to bend

LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

STEEL/MALLEABLE IRON - STRAIGHT CONNECTORS, GROUNDING TYPE

Applications

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit, when installation of a copper or aluminum external bonding jumper is required
- RACO® grounding liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

- Patented split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding installation, assuring a perfect seal, and preventing pullouts
- All components are reusable — RACO® liquidtight connectors may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection
- **Bodies** - 3/8" to 1" Steel
1-1/4" to 4" Malleable Iron
- **Nuts** - 3/8" to 1" Steel
1-1/4" to 4" Malleable Iron

Compliances

-  - Standard 514B
-  - C22.2 #18



Straight - Insulated
With Ground Lug
Steel/Malleable Iron

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

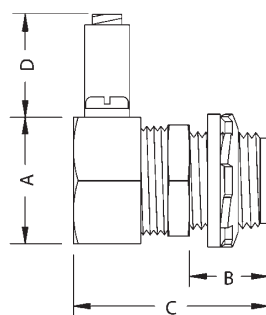
STRAIGHT - INSULATED WITH GROUND LUG STEEL/MALLEABLE IRON

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP CTN. QTY.	GROUNDING WIRE CAPACITY		UPC BAR CODE
				MIN.	MAX.	
3511-3*	3/8"	—	25	#14 SOL.	#4 STR.	—
3512-3	1/2"	—	25	#14 SOL.	#4 STR.	—
3513-3	3/4"	—	25	#14 SOL.	#4 STR.	—
3514-3	1"	—	10	#14 SOL.	#4 STR.	—
3515-3	1-1/4"	—	10	#14 SOL.	#4 STR.	—
3516-3	1-1/2"	—	5	#14 SOL.	#4 STR.	—
3518-3	2"	—	5	#14 SOL.	#4 STR.	—
3520-3	2-1/2"	—	1	#14 SOL.	#1/0 STR.	—
3522-3	3"	—	1	#14 SOL.	#1/0 STR.	—
3524-3	3-1/2"	—	1	#6 STR.	#250 MCM	—
3526-3	4"	—	1	#6 STR.	#250 MCM	—

*1/2" Trade size hub

DIMENSIONS

TRADE SIZE	A	B	THD. SPEC.	C	D
3/8"	1-1/16"	1/2"	1/2"-14 NPT	1-29/64"	25/32"
1/2"	1-3/16"	1/2"	1/2"-14 NPT	1-15/32"	25/32"
3/4"	1-13/32"	9/16"	3/4"-14 NPT	1-31/64"	25/32"
1"	1-45/64"	19/32"	1"-11-1/2 NPT	1-51/64"	25/32"
1-1/4"	2-3/16"	43/64"	1-1/4"-11-1/2 NPT	1-7/8"	25/32"
1-1/2"	2-13/32"	47/64"	1-1/2"-11-1/2 NPT	2-11/64"	25/32"
2"	3-1/32"	21/32"	2"-11-1/2 NPT	2-9/32"	25/32"
2-1/2"	3-5/8"	1"	2-1/2"- 8 NPT	3-5/16"	1-11/64"
3"	3-3/8"	1-3/64"	3"- 8 NPT	3-1/2"	1-11/64"
3-1/2"	3-31/32"	1-1/8"	3-1/2"- 8 NPT	3-5/8"	1-13/16"
4"	5-35/64"	1-5/32"	4"- 8 NPT	3-5/8"	1-13/16"



A = Nut Flats
B = Thread length and thread spec.
C = Overall length
D = Lug height

B56**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****MALLEABLE IRON - 45 DEGREE CONNECTORS, GROUNDING TYPE****RACO COMMERCIAL FITTINGS****Applications**

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit, when installation of a copper or aluminum external bonding jumper is required
- RACO® grounding liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

- Patented split gland-ring is designed to slip onto the conduit quickly, grip the jacket of the conduit, and speed installation, providing a liquidtight seal, and preventing pullouts
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- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection
- **Bodies** - 3/8" to 2" Malleable Iron
- **Nuts** - 3/8" to 1" Steel
1-1/4" to 2" Malleable Iron

Compliances

-  — Standard 514B
-  — C22.2 #18



**45 Degree - Insulated
With Ground Lug
Malleable Iron**

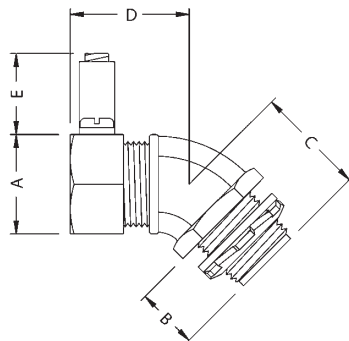
ORDERING INFORMATION - DIMENSIONS**45 DEGREE - INSULATED WITH GROUND LUG STEEL/MALLEABLE IRON**

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP CTN. QTY.	GROUNDING WIRE CAPACITY		UPC BAR CODE
				MIN.	MAX.	
3561-3*	3/8"	—	25	#14 SOL.	#4 STR.	—
3562-3	1/2"	—	25	#14 SOL.	#4 STR.	—
3563-3	3/4"	—	25	#14 SOL.	#4 STR.	—
3564-3	1"	—	10	#14 SOL.	#4 STR.	—
3565-3	1-1/4"	—	10	#14 SOL.	#4 STR.	—
3566-3	1-1/2"	—	5	#14 SOL.	#4 STR.	—
3568-3	2"	—	5	#14 SOL.	#4 STR.	—

*1/2" Trade size hub

DIMENSIONS

TRADE SIZE	A	B	THD. SPEC.	C	D	E
3/8"	1-1/16"	17/32"	1/2"-14 NPT	1-3/8"	1-1/32"	25/32"
1/2"	1-3/16"	9/16"	1/2"-14 NPT	1-1/4"	1-1/16"	25/32"
3/4"	1-13/32"	19/32"	3/4"-14 NPT	1-21/32"	1-3/16"	25/32"
1"	1-45/64"	5/8"	1"-11-1/2 NPT	1-21/32"	1-13/32"	25/32"
1-1/4"	2-3/16"	23/32"	1-1/4"-11-1/2 NPT	1-13/16"	1-1/2"	25/32"
1-1/2"	2-3/8"	47/64"	1-1/2"-11-1/2 NPT	2"	1-9/16"	25/32"
2"	3-1/32"	49/64"	2"-11-1/2 NPT	2-3/8"	1-3/4"	25/32"



A = Nut Flats
B = Thread length and thread spec.
C = Thread to bend
D = Nut to bend
E = Lug height

LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

MALLEABLE IRON - 90 DEGREE CONNECTORS, GROUNDING TYPE

Applications

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit, when installation of a copper or aluminum external bonding jumper is required
- RACO® grounding liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

- Patented split gland-ring is designed to slip onto the conduit quickly, grip the jacket of the conduit, and speed installation, providing a liquidtight seal, and preventing pullouts
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- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection
- Bodies** - 3/8" to 4" Malleable Iron
- Nuts** - 3/8" to 1" Steel
1-1/4" to 4" Malleable Iron

Compliances

- UL — Standard 514B
- SP — C22.2 #18



90 Degree - Insulated
With Ground Lug
Malleable Iron

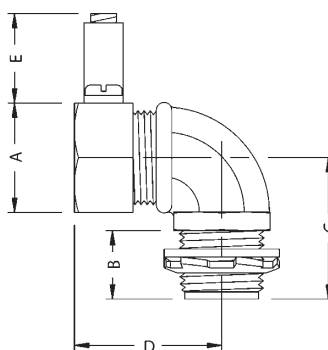
RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

90 DEGREE - INSULATED WITH GROUND LUG STEEL/MALLEABLE IRON						
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP CTN. QTY.	GROUNDING WIRE CAPACITY		UPC BAR CODE
				MIN.	MAX.	
3541-3*	3/8"	—	25	#14 SOL.	#4 STR.	—
3542-3	1/2"	—	25	#14 SOL.	#4 STR.	—
3543-3	3/4"	—	25	#14 SOL.	#4 STR.	—
3544-3	1"	—	10	#14 SOL.	#4 STR.	—
3545-3	1-1/4"	—	10	#14 SOL.	#4 STR.	—
3546-3	1-1/2"	—	5	#14 SOL.	#4 STR.	—
3548-3	2"	—	5	#14 SOL.	#4 STR.	—
3550-3	2-1/2"	—	1	#14 SOL.	#4 STR.	—
3552-3	3"	—	1	#14 SOL.	#4 STR.	—
3556-3	4"	—	1	#14 SOL.	#4 STR.	—

*1/2" Trade size hub

DIMENSIONS						
TRADE SIZE	A	B	THD. SPEC.	C	D	E
3/8"	1-3/64"	35/64"	1/2"-14 NPT	1-3/8"	1-7/16"	25/32"
1/2"	1-11/64"	9/16"	1/2"-14 NPT	1-13/32"	1-5/8"	25/32"
3/4"	1-13/32"	37/64"	3/4"-14 NPT	1-5/8"	1-7/8"	25/32"
1"	1-45/64"	41/64"	1"-11-1/2 NPT	1-15/16"	2-1/8"	25/32"
1-1/4"	2-3/16"	21/32"	1-1/4"-11-1/2 NPT	2-1/64"	2-1/4"	25/32"
1-1/2"	2-13/32"	49/64"	1-1/2"-11-1/2 NPT	2-1/4"	2-5/8"	25/32"
2"	3-1/32"	3/4"	2"-11-1/2 NPT	2-15/32"	3"	25/32"
2-1/2"	3-45/64"	1-1/32"	2-1/2"- 8 NPT	3-11/32"	5"	1-11/64"
3"	4-13/32"	1-1/16"	3"- 8 NPT	4-25/32"	5-7/16"	1-11/64"
4"	5-17/32"	1-3/16"	4"- 8 NPT	5-15/64"	6"	1-13/64"



A = Nut Flats
B = Thread length and thread spec.
C = Thread to bend
D = Nut to bend
E = Lug height

B58**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****STEEL - SEALING WASHERS****RACO COMMERCIAL FITTINGS****Application**

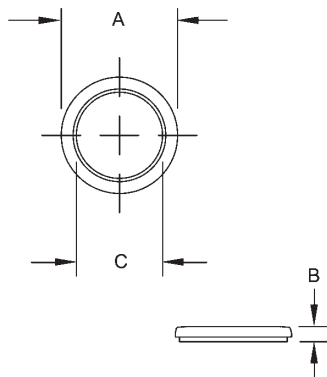
- For use whenever a positive seal is required between the shoulder of a fitting and an enclosure

Product Features

- One-piece construction assures proper installation — no need to worry about aligning multiple components
- Steel ring is zinc electro plated for added corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation

Compliances

-  – Standard 514B
-  – C22.2 #18



A = O.D.
B = Thickness
C = I.D.

**Sealing Washers*****ORDERING INFORMATION - DIMENSIONS****SEALING WASHERS***

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2452	1/2"	50	100	—
2452-8	1/2"	2 per bag	25 bags of 2	
2453	3/4"	25	50	—
2453-8	3/4"	2 per bag	20 bags of 2	
2454	1"	25	50	—
2454-8	1"	2 per bag	10 bags of 2	
2455	1-1/4"	5	25	—
2456	1-1/2"	5	25	—
2458	2"	5	25	—

*One-piece steel ring and neoprene gasket, raintight

DIMENSIONS*

CONDUIT SIZE	A	B	C
1/2"	1-5/64"	5/64"	51/64"
3/4"	1-11/32"	5/32"	1"
1"	1-5/8"	11/64"	1-1/4"
1-1/4"	2"	11/64"	1-39/64"
1-1/2"	2-23/64"	3/16"	1-27/32"
2"	2-53/64"	3/16"	2-5/16"

*Dimensions when ring and gasket are together

LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

NONMETALLIC - TYPE B CONNECTORS

Applications

- For use in dry or wet locations when the conduit and fittings are not subject to physical damage
- Use Type B conduit and fittings whenever flexibility is required for installation, operation, or maintenance

Product Features

- All gray nonmetallic construction provides superior corrosion resistance
- Each connector is supplied with a Neoprene o-ring and nylon locknut
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation

Compliances

-  - Standard 514B
-  - C22.2 #18
- NEMA Type 4x,12 and 13



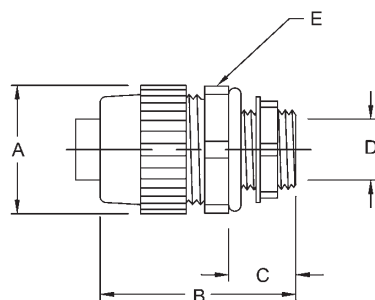
STRAIGHT CONNECTORS -
NYLON FOR TYPE B CONDUIT

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

STRAIGHT CONNECTORS - NYLON - FOR TYPE B CONDUIT				
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
4721*	3/8"	—	25	—
4722	1/2"	—	25	—
4722-8	1/2"	1	20	
4723	3/4"	—	25	—
4723-8	3/4"	1	15	
4724	1"	—	10	—
4724-8	1"	1	10	
4725	1-1/4"	—	10	—
4726	1-1/2"	—	5	—
4728	2"	—	5	—

*1/2" Trade size hub



DIMENSIONS						
TRADE SIZE	A	B	C	D	E	
					A/C*	A/F**
3/8"	1.14"	1.63"	.57"	.42"	1.41"	1.30"
1/2"	1.30"	2.14"	.57"	.55"	1.41"	1.30"
3/4"	1.53"	2.22"	.58"	.74"	1.85"	1.53"
1"	1.80"	2.32"	.72"	.96"	1.94"	1.80"
1-1/4"	2.20"	2.15"	.74"	1.30"	2.38"	2.18"
1-1/2"	2.49"	2.35"	.76"	1.46"	2.63"	2.43"
2"	3.05"	2.51"	.79"	1.90"	3.13"	2.93"

*A/C=Across corners

**A/F=Across flats

B60**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****NONMETALLIC – SWIVEL LOK® CONNECTORS FOR TYPE B NONMETALLIC CONDUIT****RACO COMMERCIAL
FITTINGS****Swivel Lok® Connectors Applications**

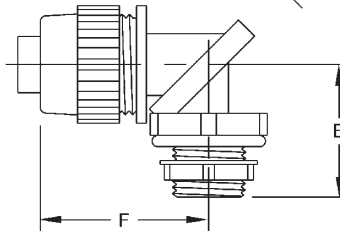
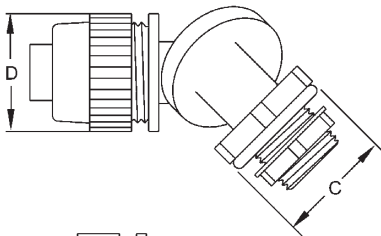
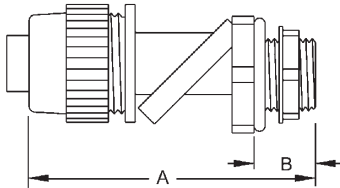
- For use in dry or wet locations when the conduit and fittings are not subject to physical damage
- Use Type B conduit and fittings when flexibility is required for installation, operation, or maintenance

Swivel Lok® Connectors Product Features

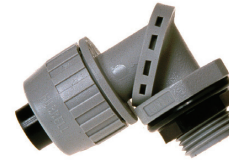
- All gray nonmetallic construction provides superior corrosion resistance
- Each connector is supplied with a Neoprene O-ring and nylon gasket
- Swivel Lok®, multi-position connector (trade sizes 3/8" to 1") twists from 0° to 90°, easing installation in difficult locations and eliminating need to stock other angle connectors
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation

Swivel Lok® Connectors Compliances

-  – Standard 514B
-  – C22.2 #18
- NEMA Type 4x, 12 and 13



Straight Position



90 Degree Position

SWIVEL LOK® Multi
Position Connectors
Nylon For Type B Conduit

ORDERING INFORMATION - DIMENSIONS**SWIVEL LOK® MULTI - POSITION CONNECTORS - NYLON FOR TYPE B CONDUIT**

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
4731*	3/8"	—	25	—
4732	1/2"	—	25	—
4732-8	1/2"	1	20	
4733	3/4"	—	25	—
4733-8	3/4"	1	15	
4734	1"	—	10	—
4734-8	1"	1	10	

*1/2" Trade size hub

DIMENSIONS

TRADE SIZE	A	B	C		D	E	F
			A/C*	A/F**			
3/8"	3.27"	.57"	1.41"	1.30"	1.30"	1.43"	2.00"
1/2"	3.27"	.57"	1.41"	1.30"	1.30"	1.43"	2.00"
3/4"	3.66"	.58"	1.65"	1.53"	1.53"	1.59"	2.23"
1"	4.00"	.72"	1.94"	1.80"	1.80"	1.84"	2.30"

*A/C=Across corners **A/F=Across flats

LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

NONMETALLIC - CONNECTORS FOR EXTRA FLEXIBLE TUBING

Applications

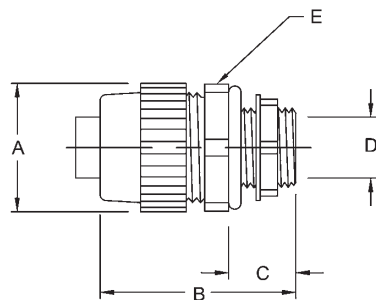
- For use in dry or wet locations when the conduit and fittings are not subject to physical damage
- Use extra flexible tubing and connectors whenever added flexibility is required for installation, operation, or maintenance

Product Features

- All black nonmetallic construction provides superior corrosion resistance
- Each connector is supplied with a Neoprene O-ring and nylon gasket

Compliances

-  – Standard 514B
-  – C22.2 #18
- NEMA Type 4x, 12 and 13



Straight Connectors
Nylon For Extra Flexible Tubing

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

STRAIGHT CONNECTORS - NYLON - FOR EXTRA FLEXIBLE TUBING

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
4741*	3/8"	—	25	—
4742	1/2"	—	25	—
4743	3/4"	—	25	—
4744	1"	—	10	—
4745	1-1/4"	—	10	—
4746	1-1/2"	—	5	—
4748	2"	—	5	—

*1/2" Trade size hub

DIMENSIONS – STRAIGHT CONNECTORS - NYLON - FOR EXTRA FLEXIBLE TUBING

TRADE SIZE	A	B	C	D	E	
					A/C*	A/F**
3/8"	1.14"	1.63"	.57"	.42"	1.41"	1.30"
1/2"	1.30"	2.14"	.57"	.55"	1.41"	1.30"
3/4"	1.53"	2.22"	.58"	.74"	1.85"	1.53"
1"	1.80"	2.32"	.72"	.96"	1.94"	1.80"
1-1/4"	2.20"	2.15"	.74"	1.30"	2.38"	2.18"
1-1/2"	2.49"	2.35"	.76"	1.46"	2.63"	2.43"
2"	3.05"	2.51"	.79"	1.90"	3.13"	2.93"

* A/C=Across corners **A/F=Across flats

B62**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****NONMETALLIC – SWIVEL LOK® CONNECTORS FOR EXTRA FLEXIBLE TUBING****RACO COMMERCIAL
FITTINGS****Applications**

- For use in dry or wet locations when the conduit and fittings are not subject to physical damage
- Use extra flexible tubing and connectors whenever added flexibility is required for installation, operation, or maintenance

Product Features

- All black nonmetallic construction ends metal fatigue and separation problems
- Swivel Lok®, multi-position connector (trade sizes 3/8" to 1") twists from 0° to 90°, easing installation in difficult locations and eliminating need to stock other angle connectors

Compliances

-  – Standard 514B
-  – C22.2 #18
- NEMA Type 4x,12 and 13



Straight Position



90 Degree Position

SWIVEL LOK® Multi-purpose
Nylon For Extra Flexible Tubing

ORDERING INFORMATION - DIMENSIONS

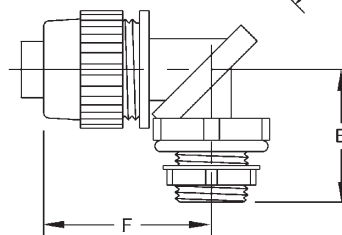
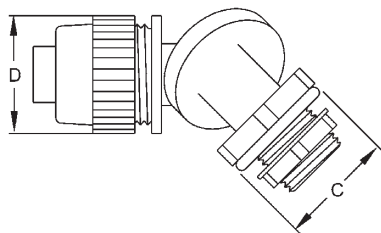
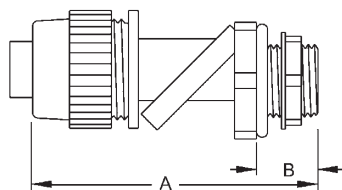
SWIVEL LOK® MULTI - POSITION CONNECTORS - NYLON FOR EXTRA FLEXIBLE TUBING				
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
4751*	3/8"	—	25	—
4752	1/2"	—	25	—
4753	3/4"	—	25	—
4754	1"	—	10	—

*1/2" Trade size hub

DIMENSIONS							
TRADE SIZE	A	B	C		D	E	F
			A/C*	A/F**			
3/8"	3.27"	.57"	1.41"	1.30"	1.30"	1.43"	2.00"
1/2"	3.27"	.57"	1.41"	1.30"	1.30"	1.43"	2.00"
3/4"	3.66"	.58"	1.65"	1.53"	1.53"	1.59"	2.23"
1"	4.00"	.72"	1.94"	1.80"	1.80"	1.84"	2.30"

* A/C=Across corners

**A/F=Across flats



LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

STEEL/MALLEABLE IRON - STRAIN RELIEF CORD CONNECTORS

Applications

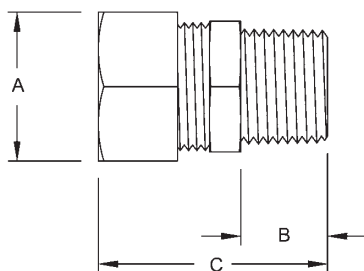
- For use in wet or dry locations to provide a liquidtight and strain relief termination for flexible cord and cable
- RACO® liquidtight strain relief cord connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

- All steel/malleable construction provides mechanical strength
- Unique Neoprene grommet design — grommet is forced up and around the cord when the nut is tightened for a positive liquidtight seal
- Washers have size range imprinted for identification — eliminates misidentifying inventory
- Use RACO® locknuts and sealing washers to complete a liquidtight installation on a sheet metal box or panel
- All metallic components are zinc electro plated for corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation
- **Bodies** - 3/8" to 1" Steel
1-1/4" to 1-1/2" Malleable Iron
- **Nuts** - 3/8" to 1" Steel
1-1/4" Malleable Iron

Compliance

- 



A = Nut Flats

B = Thread length and thread spec.

C = Overall length



Straight Connectors
Steel - Malleable Iron

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

STRAIGHT CONNECTORS - STEEL - MALLEABLE IRON				
CATALOG NUMBER	CABLE RANGE	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
1/2" HUBS – FORM 1				
3702-1	.125 -.250	—	25	—
3702-2	.250 -.375	—	25	—
3782-2	.250 -.375	1	15	
3702-3	.375 -.425	—	25	—
3702-4	.425 -.500	—	25	—
1/2" HUBS – FORM 2				
3702-5	.375 -.500	—	25	—
3782-5	.375 -.500	1	15	
3702-6	.500 -.600	—	25	—
3782-6	.500 -.600	1	15	
3/4" HUBS – FORM 3				
3703-1	.250 -.375	—	25	—
3703-2	.375 -.500	—	25	—
3703-3	.500 -.600	—	25	—
3703-4	.600 -.650	—	25	—
3703-6	.650 -.700	—	25	—
3703-5	.700 -.850	—	25	—
1" HUBS – FORM 4				
3704-1	.600 -.700	—	25	—
3704-2	.700 -.850	—	25	—
3704-3	.850 -1.000	—	25	—
1-1/4" HUBS – FORM 5				
3705-1	.850 -1.000	—	25	—
3705-2	1.000 -1.250	—	25	—
3705-3	1.250 -1.400	—	25	—
1-1/2" HUBS – FORM 6				
3706-1	1.000 -1.250	—	10	—
3706-2	1.250 -1.400	—	10	—

DIMENSIONS					
HUB SIZE	FORM SIZE	A	B	THD. SPEC.	C
1/2"	F1	1-1/16"	1/2"	1/2"-14 NPT	1-29/64"
1/2"	F2	1-3/16"	1/2"	1/2"-14 NPT	1-15/32"
3/4"	F3	1-13/32"	9/16"	3/4"-14 NPT	1-31/64"
1"	F4	1-45/64"	19/32"	1"-11-1/2 NPT	1-51/64"
1-1/4"	F5	2-3/16"	43/64"	1-1/4"-11-1/2 NPT	1-7/8"
1-1/2"	F6	2-13/32"	47/64"	1-1/2"-11-1/2 NPT	2-11/64"



RACO®

B64**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****MALLEABLE IRON - 90 DEGREE STRAIN RELIEF CORD CONNECTORS****RACO COMMERCIAL
FITTINGS****Applications**

- For use in wet or dry locations to provide a liquidtight and strain relief termination for flexible cord and cable
- RACO® liquidtight strain relief cord connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations

Product Features

- All steel/malleable construction provides mechanical strength
- Malleable iron castings mate with other components without strain or distortion
- Unique Neoprene grommet design — grommet is forced up and around the cord when the nut is tightened for a positive liquidtight seal
- Washers have size range imprinted for identification — eliminates misidentifying inventory
- Use RACO® locknuts and sealing washers to complete a liquidtight installation on a sheet metal box or panel
- All metallic components are zinc electro plated for corrosion protection
- **Bodies** - 1/2" to 3/4" Malleable Iron
- **Nuts** - 1/2" to 3/4" Steel

Compliance

- 



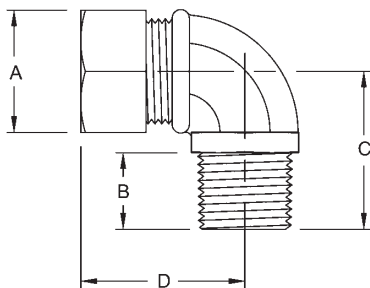
90 Degree Connectors
Malleable Iron

ORDERING INFORMATION - DIMENSIONS**90 DEGREE CONNECTORS - MALLEABLE IRON**

CATALOG NUMBER	CABLE RANGE	SHIP CTN. QTY.	UPC BAR CODE
1/2" HUBS - FORM 1			
3792-1	.125 - .250	25	—
3792-2	.250 - .375	25	—
3792-3	.375 - .425	25	—
3792-4	.425 - .500	25	—
1/2" HUBS - FORM 2			
3792-5	.375 - .500	25	—
3792-6	.500 - .600	25	—
3/4" HUBS - FORM 3			
3793-1	.250 - .375	10	—
3793-2	.375 - .500	10	—
3793-3	.500 - .600	10	—
3793-4	.600 - .650	10	—
3793-6	.650 - .700	10	—
3793-5	.700 - .850	10	—

DIMENSIONS

HUB SIZE	FORM SIZE	A	THREAD SPEC.	B	C	D
1/2"	F1	1-3/64"	1/2"-14 NPT	35/64"	1-3/8"	1-7/16"
1/2"	F2	1-11/64"	1/2"-14 NPT	9/16"	1-13/32"	1-5/8"
3/4"	F3	1-13/32"	3/4"-14 NPT	37/64"	1-5/8"	1-7/8"



A = Nut Flats

B = Thread length and thread spec.

C = Thread to bend

D = Nut to bend



LIQUIDTIGHT CONDUIT AND CORD CONNECTORS

NONMETALLIC - STRAIN RELIEF CORD CONNECTORS

Applications

- For use in wet or dry locations to provide a liquidtight and strain relief termination for flexible cord and cable
- Nonmetallic liquidtight strain relief cord connectors are suitable for use in Class 1, Division 2; Class 2, Divisions 1 and 2; and Class 3, Divisions 1 and 2 hazardous locations

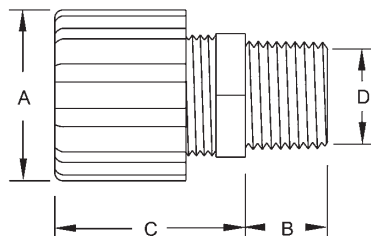
Product Features

- Nylon construction is lightweight and easy to use
- Neoprene grommet
- Resists most common industrial corrosives
- Color-coded Gotcha® ring provides fast identification of cord size

DIAMETER RANGE	COLOR CODE
.062-.125	Green
.187-.250	Red
.250-.312	Black
.312-.375	White
.250-.375	White
.375-.437	Blue
.375-.500	Blue
.500-.625	Brown
.625-.750	Yellow
.750-.875	Purple
.875-1.000	Grey
1.000-1.125	Pink

Compliances

-  - Standard 514B
-  - C22.2 #18



A = Nut O.D.
B = Thread length
C = Length to shoulder
D = Throat I.D.



STRAIGHT CONNECTORS
NYLON

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

STRAIGHT CONNECTORS - NYLON			
CATALOG NUMBER	CABLE RANGE	SHIP CTN. QTY.	UPC. BAR CODE
1/4" HUBS - FORM 1			
4699-5	.312 -.375	25	—
3/8" HUBS - FORM 1			
4700-5	.312 -.375	25	—
4700-6	.375 -.437	25	—
1/2" HUBS - FORM 2			
4702-1	.062 -.125	25	—
4702-3	.187 -.250	25	—
4702-4	.250 -.375	25	—
4702-5	.375 -.500	25	—
4702-6	.500 -.625	25	—
3/4" HUBS - FORM 3			
4703-1	.375 -.500	15	—
4703-2	.500 -.625	15	—
4703-3	.625 -.750	15	—
4703-4	.750 -.875	15	—
1" HUBS - FORM 4			
4704-3	.625 -.750	10	—
4704-5	.875 -1.000	10	—
4704-6	1.000 -1.125	10	—

DIMENSIONS					
HUB SIZE	FORM SIZE	A	B	C	D
1/4"	F1	63/64"	7/16"	1-3/32"	21/64"
3/8"	F1	63/64"	7/16"	1-3/32"	7/16"
1/2"	F2	1-1/4"	17/32"	1-1/2"	37/64"
3/4"	F3	1-31/64"	35/64"	1-5/8"	49/64"
1"	F4	1-27/32"	11/16"	1-3/4"	1-1/64"

B66**LIQUIDTIGHT CONDUIT AND CORD CONNECTORS****ALUMINUM - STRAIGHT STRAIN RELIEF CORD CONNECTORS****RACO COMMERCIAL
FITTINGS****Applications**

- For use in wet or dry locations to provide a liquidtight and strain relief termination for flexible cord and cable
- Aluminum liquidtight strain relief cord connectors are suitable for use in Class 1, Division 2; Class 2, Divisions 1 and 2; and Class 3, Divisions 1 and 2 hazardous locations

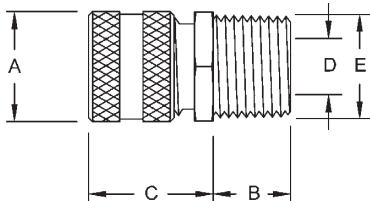
Product Features

- Aluminum construction provides a corrosion-resistant installation
- Patented Gotcha® ring incorporates a split hinge design to prevent friction and to provide strain relief
- Neoprene grommet
- Knurled compression nut allows the fittings to be hand tightened to UL requirements
- Gotcha® ring is color-coded for sizing identification

DIAMETER RANGE	COLOR CODE
.062-.125	Green
.125-.187	Orange
.187-.250	Red
.250-.312	Black
.312-.375	White
.250-.375	White
.375-.437	Blue
.375-.500	Blue
.500-.625	Brown
.625-.750	Yellow
.750-.875	Purple
.875-1.000	Grey
1.000-1.125	Pink

Compliances

-  – Standard 514B
-  – C22.2 #18



A = Nut O.D.

B = Thread length

C = Length to shoulder

D = Throat I.D.

E = Hex

**STRAIGHT CONNECTORS
ALUMINUM****ORDERING INFORMATION - DIMENSIONS****STRAIGHT CONNECTORS - ALUMINUM**

CATALOG NUMBER	CABLE RANGE	SHIP CTN. QTY.	UPC BAR CODE
1/2" HUBS – FORM 1			
4801-2	.187-.250	25	—
4801-3	.250-.312	25	—
4801-4	.312-.375	25	—
4801-5	.375-.437	25	—
1/2" HUBS – FORM 2			
4801-0	.062-.125	25	—
4801-1	.125-.187	25	—
4802-4	.375-.500	25	—
4802-5	.500-.625	25	—
1/2" HUBS – FORM 3			
4802-8	.625-.750	15	—
4802-9	.750-.875	15	—
3/4" HUBS – FORM 2			
4803-2	.187-.250	25	—
4803-3	.250-.375	25	—
4803-4	.375-.500	25	—
4803-5	.500-.625	25	—
3/4" HUBS – FORM 3			
4803-8	.625-.750	15	—
4803-9	.750-.875	15	—
1" HUBS – FORM 4			
4804-0	.375-.500	10	—
4804-1	.500-.625	10	—
4804-2	.625-.750	10	—
4804-3	.750-.875	10	—
4804-4	.875-1.000	10	—
4804-5	1.000-1.125	10	—

DIMENSIONS

HUB SIZE	FORM SIZE	A DIA.	B REF.	C	D	E	
						A/C*	A/F**
1/2"	F1	.88"	.46"	.90"	.44"	1.00"	.88"
1/2"	F2	1.13"	.55"	1.10"	.64"	1.11"	1.00"
1/2"	F3	1.38"	.55"	1.50"	.64"	1.40"	1.25"
3/4"	F2	1.13"	.55"	1.10"	.64"	1.29"	1.13"
3/4"	F3	1.38"	.55"	1.50"	.82"	1.40"	1.25"
1"	F4	1.75"	.71"	1.60"	1.02"	1.81"	1.62"

*A/C=Across corners

**A/F=Across flats



FLEXIBLE METAL CONDUIT FITTINGS

MALLEABLE IRON - STRAIGHT SQUEEZE CONNECTORS

Application

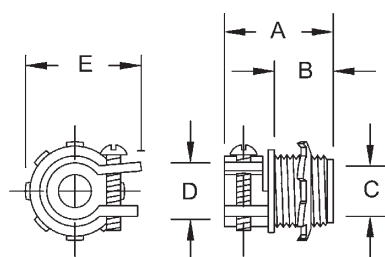
- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Features

- All malleable construction insures mechanical protection for the raceway
- Electro zinc plated for added corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation

Compliances

- UL US



A = Overall length

B = Thread length and thread spec

C = Throat I.D.

D = Clamping range

E = Maximum width body



Straight - Squeeze
Insulated
Malleable Iron

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

STRAIGHT - SQUEEZE - INSULATED - MALLEABLE IRON				
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
3301	3/8"*	—	50	—
3302	1/2"	—	50	—
3302-8	1/2"	1	25	
3303	3/4"	—	25	—
3303-8	3/4"	1	20	
3304	1"	—	25	—
3304-8	1"	1	5	
3305	1-1/4"	—	25	—
3306	1-1/2"	—	25	—
3308	2"	—	10	—
3310	2-1/2"	—	1	—
3312	3"	—	1	—
3314	3-1/2"	—	1	—

*For 1/2" knockout

DIMENSIONS						
CAT. NO.	A	B	THD. SPEC.	C	D	E
3301	1-1/16"	13/32"	1/2"-14 NPS	.345	.528 - .640	1-23/64"
3302 3302-8	1-23/64"	17/32"	1/2"-14 NPS	.590	.855 - .910	1-5/8"
3303 3303-8	1-15/32"	31/64"	3/4"-14 NPS	.763	1.043 - 1.122	1-15/16"
3304 3304-8	1-11/16"	33/64"	1"-11-1/2 NPT	.935	1.364 - 1.408	2-25/64"
3305	1-51/64"	33/64"	1-1/4"-11-1/2 NPT	1.190	1.670 MAX.	2-9/16"
3306	2-15/32"	43/64"	1-1/2"-11-1/2 NPT	1.450	1.970 MAX.	2-27/32"
3308	2-3/4"	45/64"	2"-11-1/2 NPT	1.930	2.450 MAX.	3-11/32"
3310	3"	1-3/64"	2-1/2"- 8 NPS	2.358	3.080 MAX	4-5/32"
3312	3-15/64"	1-5/64"	3"- 8 NPS	2.290	3.645 MAX	5"
3314	5-13/64"	1-21/64"	3-1/2"- 8 NPS	3.425	4.060 MAX	6-5/8"
3316	5-23/32"	1-39/64"	4"- 8 NPS	3.915	4.560 MAX	7-15/64"

B68**FLEXIBLE METAL CONDUIT FITTINGS****MALLEABLE IRON - STRAIGHT SQUEEZE CONNECTORS****RACO COMMERCIAL
FITTINGS****Application**

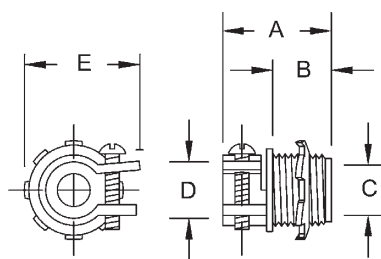
- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Features

- All malleable construction insures mechanical protection for the raceway
- Electro zinc plated for added corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation

Compliances

- 



A = Overall length

B = Thread length and thread spec

C = Throat I.D.

D = Clamping range

E = Maximum width body



**SQUEEZE - STRAIGHT
UNINSULATED
MALLEABLE IRON**

ORDERING INFORMATION - DIMENSIONS

SQUEEZE - STRAIGHT - UNINSULATED - MALLEABLE IRON				
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2101	3/8"*	—	50	—
2102	1/2"	—	50	—
2102-8	1/2"	1	25	
2103	3/4"	—	25	—
2103-8	3/4"	1	20	
2104	1"	—	25	—
2104-8	1"	1	5	
2105	1-1/4"	—	25	—
2106	1-1/2"	—	25	—
2108	2"	—	10	—
2110	2-1/2"	—	5	—
2112	3"	—	5	—
2114	3-1/2"	—	1	—
2116	4"	—	1	—

*For 1/2" knockout

DIMENSIONS						
CATALOG NUMBER	A	B	THD. SPEC.	C	D	E
2101	1-1/16"	13/32"	1/2"-14 NPS	.345	.528 - .640	1-23/64"
2102 2102-8	1-33/64"	17/32"	1/2"-14 NPS	.590	.855 - .910	1-5/8"
2103 2103-8	1-15/32"	31/64"	3/4"-14 NPS	.763	1.043 - 1.122	1-15/16"
2104 2104-8	1-11/16"	33/64"	1"-11-1/2 NPT	.935	1.364 - 1.408	2-25/64"
2105	1-51/64"	33/64"	1-1/4"-11-1/2 NPT	1.190	1.670 MAX.	2-9/16"
2106	2-15/32"	43/64"	1-1/2"-11-1/2 NPT	1.450	1.970 MAX.	2-27/32"
2108	2-3/4"	45/64"	2"-11-1/2 NPT	1.930	2.450 MAX.	3-11/32"
2110	3"	1-3/64"	2-1/2"- 8 NPS	2.358	3.080 MAX.	4-5/32"
2112	3-15/64"	1-5/64"	3"- 8 NPS	2.290	3.645 MAX.	5"
2114	5-1/64"	1-21/64"	3-1/2"- 8 NPS	3.425	3.150 MAX.	6-5/8"
2116	5-23/64"	1-39/64"	4"- 8 NPS	3.915	3.500 MAX.	7-15/64"

FLEXIBLE METAL CONDUIT FITTINGS

MALLEABLE IRON - 90 DEGREE SQUEEZE CONNECTORS

Application

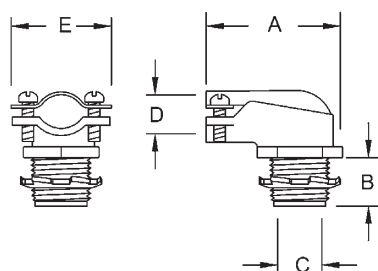
- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Features

- Malleable construction insures mechanical protection for the raceway
- Electro zinc plated for added corrosion protection
- UPC bar coded fittings are individually polybagged with a preprinted UPC-A bar code and packaged in pre-scored tear top cartons for an attractive presentation

Insulated and Uninsulated Compliances

- 



A = Overall length

B = Thread length and thread spec

C = Throat I.D.

D = Clamping range

E = Maximum width body



Squeeze
90 Degree - Insulated
Malleable Iron



Squeeze
90 Degree - Uninsulated
Malleable Iron

RACO COMMERCIAL
FITTINGS

ORDERING INFORMATION - DIMENSIONS

SQUEEZE 90 DEGREE – INSULATED AND UNINSULATED – MALLEABLE IRON					
INSULATED IRON CATALOG NUMBER	UNINSULATED IRON CATALOG NUMBER	TRADE SIZE	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
3201	2201	3/8" *	—	50	—
3202	—	1/2"	—	25	—
—	2202	1/2"	25	100	—
3202-8	2202-8	1/2"	1	25	
3203	2203	3/4"	—	25	—
3203-8	2203-8	3/4"	1	20	
3204	2204	1"	—	25	—
3204-8	2204-8	1"	1	5	
3205	2205	1-1/4"	—	10	—
3206	2206	1-1/2"	—	5	—
3208	2208	2"	—	5	—
3210	2210	2-1/2"	—	1	—
3212	2212	3"	—	1	—
3214	2214	3-1/2"	—	1	—
3216	2216	4"	—	1	—

* For 1/2" knockout

DIMENSIONS							
CAT. NO. INSULATED	CAT. NO. UNINSLTD.	A	B	THD. SPEC.	C	D	E
3201	2201	2-1/64"	23/64"	1/2"-14 NPS	.570	.390-.630	1-3/8"
3202	2202	2-15/64"	27/64"	1/2"-14 NPS	.570	.817-.950	1-51/64"
3202-8	2202-8						
3203	2203	2-1/2"	1/2"	3/4"-14 NPS	.822	.830-1.110	1-31/32"
3203-8	2203-8						
3204	2204	2-27/32"	33/64"	1"-11-1/2 NPS	.950	1.295 MAX	2-11/32"
3204-8	2204-8						
3205	2205	4-13/64"	43/64"	1-1/4"-11-1/2 NPS	1.210	1.535 MAX	2-55/64"
3206	2206	4-57/64"	19/32"	1-1/2"-11-1/2 NPS	1.450	1.890 MAX	3-3/32"
3208	2208	6-35/64"	51/64"	2"-11-1/2 NPS	1.883	2.415 MAX	3-51/64"
3210	2210	7-9/16"	1-7/64"	2-1/2"- 8 NPS	2.300	2.515 MAX	4-21/64"
3212	2212	8-31/32"	1-3/64"	3"- 8 NPS	2.940	3.025 MAX	5-1/16"
3214	2214	11-15/64"	1-17/64"	3-1/2"- 8 NPS	3.440	3.700 MAX	6-51/64"
3216	2216	12-11/32"	1-9/16"	4"- 8 NPS	3.935	4.050 MAX	7-17/64"

B70**FLEXIBLE METAL CONDUIT FITTINGS****DIE CAST ZINC - STRAIGHT SQUEEZE CONNECTORS****RACO COMMERCIAL
FITTINGS****Application**

- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Feature

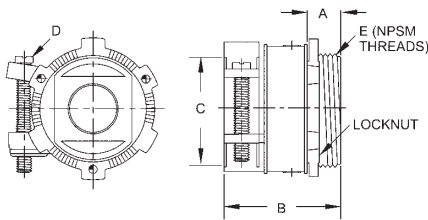
- Rugged metallic construction insures mechanical protection for the raceway

Compliance

-  – Standard 514B
-  – C22.2 #18 (2691-2698)



**Straight Squeeze Uninsulated
Die Cast Zinc**



A = Thread length
B = Overall length
C = Conduit opening
D = Screw spec
E = Thread spec

ORDERING INFORMATION - DIMENSIONS**STRAIGHT SQUEEZE - UNINSULATED - DIE CAST ZINC**

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2191	3/8" *	50	500	—
2192	1/2"	25	250	—
2193	3/4"	25	250	—
2194	1"	10	100	—
2195RAC	1-1/4"	10	100	—
2196RAC	1-1/2"	5	50	—
2198	2"	10	40	—

* For 1/2" knockout

DIMENSIONS

CATALOG NUMBER	A	B	C	D SCREW SIZE	E THD. SPEC.
2191	13/32"	1"	21/32"	NO. 10x1.00	1/2"-14 NPSM
2192	1/2"	1-1/2"	63/64"	NO. 10x1.00	1/2"-14 NPSM
2193	1/2"	1-19/32"	1-3/16"	NO. 12x1.00	3/4"-14 NPSM
2194	9/16"	1-49/64"	1-29/64"	NO. 12x1.25	1"-11-1/2 NPSM
2195RAC	43/64"	1-31/32"	1-47/64"	NO. 12x1.25	1-1/4"-11-1/2 NPSM
2196RAC	19/32"	2"	2"	NO. 12x1.25	1-1/2"-11-1/2 NPSM
2198	19/32"	2-7/64"	2-35/64"	1/4-20x1.50	2"-11-1/2 NPSM

FLEXIBLE METAL CONDUIT FITTINGS

DIE CAST ZINC - 45 AND 90 DEGREE SQUEEZE CONNECTORS

Application

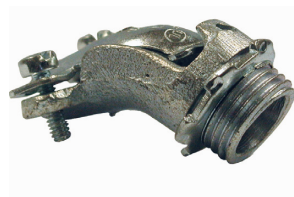
- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Feature

- Rugged metallic construction insures mechanical protection for the raceway

Compliances

-  - Standard 514B (2691-2698)
-  - C22.2 #18 (2691-2698)
-  - (2221-2222)

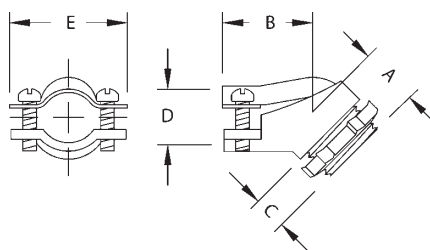


45 Degree Squeeze
Uninsulated Die Cast Zinc



90 Degree Squeeze
Uninsulated Die Cast Zinc

RACO COMMERCIAL
FITTINGS



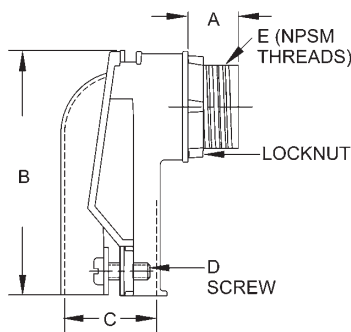
A = Length to end of fitting

B = Length to bend

C = Thread length and thread spec

D = Clamping range

E = Maximum width body



A = Thread length

B = Overall length

C = Clamping range

D = Screw

E = Thread spec

ORDERING INFORMATION - DIMENSIONS

45 DEGREE SQUEEZE - UNINSULATED - MALLEABLE IRON - DIE CAST ZINC

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2221	3/8" **	—	25	—
2222	1/2"	—	25	—

** For 1/2" knockout

DIMENSIONS

CATALOG NUMBER	A	B	C	THD. SPEC.	D	E
2221	5/8"	1-3/16"	1/2"	1/2" - 14	7/16" - 5/8"	1-3/8"
2222	1-3/16"	2"	1/2"	1/2" - 14	25-32" - 29/32"	1-3/8"

90 DEGREE SQUEEZE - UNINSULATED - DIE CAST ZINC

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2691	3/8" *	50	500	—
2692	1/2"	25	250	—
2693	3/4"	10	100	—
2694	1"	5	50	—
2695	1-1/4"	10	40	—
2696	1-1/2"	—	5	—
2698	2"	—	5	—

* For 1/2" knockout

DIMENSIONS

CATALOG NUMBER	A	B	C		D SCREW SIZE	E THD. SPEC.
			MIN.	MAX.		
2691	25/64"	1-25/32"	29/64"	25/32"	NO. 8 x 1/2"	1/2"-14 NPSM
2692	7/16"	2-1/8"	45/64"	1-5/32"	NO. 8 x 5/8"	1/2"-14 NPSM
2693	7/16"	2-3/32"	63/64"	1-13/32"	NO. 8 x 5/8"	3/4"-14 NPSM
2694	17/32"	2-27/32"	1-7/64"	1-53/64"	NO. 12 x 1"	1"-11-1/2 NPSM
2695	19/32"	3-15/16"	1-3/8"	2-1/16"	NO. 12 x 1"	1-1/4"-11-1/2 NPSM
2696	45/64"	6-1/16"	1-27/32"	2-1/16"	NO. 1/4-20 x 1-1/2"	1-1/2"-11-1/2 NPSM
2698	45/64"	6-1/4"	1-27/32"	2-1/16"	NO. 1/4-20 x 1-1/2"	2"-11-1/2 NPSM

B72**FLEXIBLE METAL CONDUIT FITTINGS****DIE CAST ZINC - SCREW-IN TYPE CONNECTORS AND COUPLINGS****RACO COMMERCIAL
FITTINGS****Application**

- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Feature

- Rugged metallic construction insures mechanical protection for the raceway

Compliance

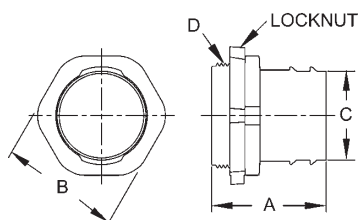
-  – Standard 514B
-  – C22.2 #18



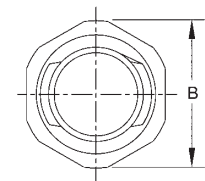
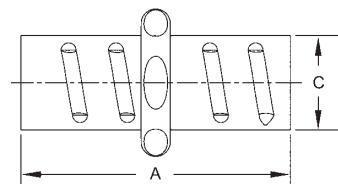
Connectors
Screw-in Uninsulated
Die Cast Zinc



Couplings
Screw-in Insulated
Die Cast Zinc



A = Overall length
B = Dia. across flats
C = Body Dia.
D = Thread spec



A = Overall length
B = Dia. across corners
C = Body Dia.

ORDERING INFORMATION - DIMENSIONS**CONNECTORS – SCREW-IN – UNINSULATED – DIE CAST ZINC**

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2281	3/8" *	50	500	—
2282	1/2"	50	500	—
2283	3/4"	25	250	—

*1/2" Trade size hub

DIMENSIONS

CATALOG NUMBER	A	B	C	D THREAD SPEC.
2281	1-19/64"	59/64"	3/8"	1/2"-14 NPSM
2282	1-3/8"	59/64"	5/8"	1/2"-14 NPSM
2283	1-5/8"	1-1/8"	53/64"	3/4"-14 NPSM

COUPLINGS – SCREW-IN – DIE CAST ZINC

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2272	1/2"	50	500	—
2273	3/4"	25	250	—

DIMENSIONS

CATALOG NUMBER	A	B	C
2272	1-51/64"	31/32"	5/8"
2273	2-7/64"	1-7/32"	53/64"

FLEXIBLE METAL CONDUIT FITTINGS

DIE CAST ZINC - SET SCREW CONNECTORS

Application

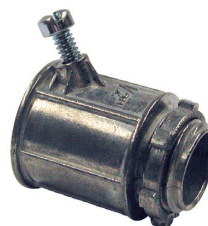
- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Feature

- Rugged metallic construction insures mechanical protection for the raceway

Compliance

-  - Standard 514B
-  - C22.2 #18

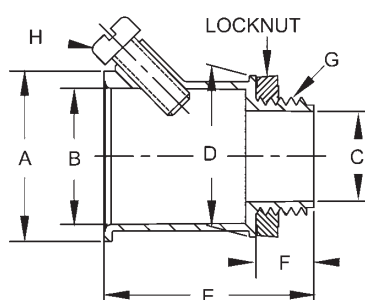


Set Screw Connector
Die Cast Zinc

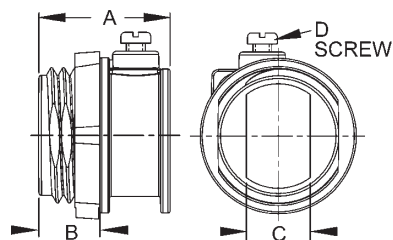


Set Screw Connector
Die Cast Zinc

RACO COMMERCIAL
FITTINGS



A = Body O.D.
B = Body I.D.
C = Throat I.D.
D = Hub Dia.
E = Overall length
F = Thread length
G = Thread spec
H = Screw size and length



A = Overall length
B = Thread length
C = Throat Dia.
D = Screw Size

ORDERING INFORMATION - DIMENSIONS

SET SCREW CONNECTOR - DIE CAST ZINC

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2632	1/2"	25	250	—

DIMENSIONS

CATALOG NUMBER	A	B	C	D	E	F	G THD. SPEC.	H SCREW SIZE
2632	1-3/16"	61/64"	39/64"	1-1/8"	1-1/2"	3/64"	1/2-14 NPSM	10-24 x 1/2"

SET SCREW CONNECTOR - DIE CAST ZINC

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2511	3/8" *	100	1000	—

DIMENSIONS

CATALOG NUMBER	A	B	THREAD SPEC.	C	D SCREW
2511	25/32"	3/8"	1/2-14 NPSM	3/8"	10-24 x 1/2"

* For 1/2" knockout

B74**FLEXIBLE METAL CONDUIT FITTINGS****DIE CAST ZINC - CLAMP TYPE CONNECTORS AND DUPLEX CONNECTORS****RACO COMMERCIAL
FITTINGS****Application**

- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Feature

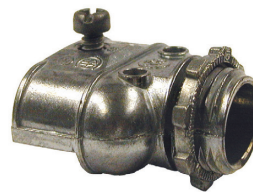
- Rugged metallic construction insures mechanical protection for the raceway

Compliance

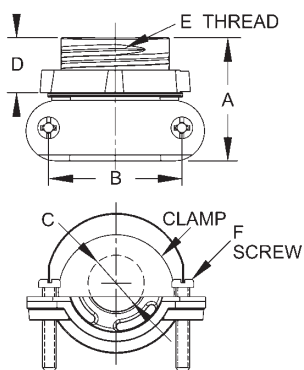
-  – Standard 514B
-  – C22.2 #18



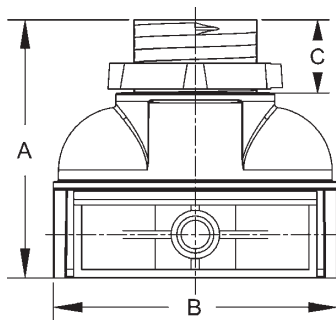
Clamp Type
Die Cast Zinc



Duplex
Die Cast Zinc



A = Length
B = Screw centerlines
C = Clamping range
D = Thread length
E = Thread spec.
F = Screw



A = Overall length
B = Width
C = Thread length

ORDERING INFORMATION - DIMENSIONS**CLAMP TYPE - DIE CAST ZINC**

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2661	3/8"*	100	1000	—

* For 1/2" knockout

DIMENSIONS

CATALOG NUMBER	A	B	C	D	E	F
2661	27/32"	7/8"	23/64"	3/8"	1/2-14 NPSM	8-32 x 3/4"

DUPLEX - DIE CAST ZINC

CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC BAR CODE
2611	3/8"*	25	250	—

* For 1/2" knockout

DIMENSIONS

CATALOG NUMBER	A	B	C
2611	1-1/2"	1-21/32"	7/16"