# ARMORED CABLE CONNECTORS MALLEABLE IRON/ZINC DIE CAST - CONNECTORS

#### **Application**

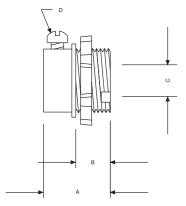
• For use in dry locations to bond armored cable to a box or enclosure

#### **Product Feature**

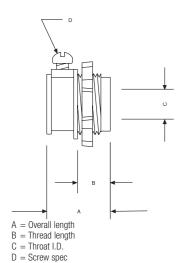
• Rugged metallic construction insures mechanical protection for the raceway

## Compliance

• (I) - Standard 514B



- $A = Overall\ length$
- B = Thread length C = Throat I.D.
- D = Screw spec









**SET SCREW DIE CAST ZINC** 

## **ORDERING INFORMATION - DIMENSIONS**

SET SCREW - MALLEABLE IRON							
CATALOG NUMBER	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC Bar code				
2181	_	50					

1/2" Hub size suitable for use with steel armored cable 14-2 (.450) to 10-2

DIMENSIONS							
CATALOG Number	A	В	С	D			
2181	1-1/16"	19/32"	11/32"	Fillister Head 10-24 x 1/2"			

SET SCREW - DIE CAST ZINC							
CATALOG Number	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC Bar code				
2511	100	1000	_				

1/2" Hub size suitable for use with steel armored cable sizes 2#14, 3#14, 2#12, 3#12, 2#10, and 3#10 all with ground wire

DIMENSIONS							
CATALOG NUMBER	А	В	С	D			
2511	7/8"	7/16"	3/8"	10-24 x 1/2"			

# ARMORED CABLE CONNECTORS ZINC DIE CAST - CONNECTORS

#### **Application**

· For use in dry locations to bond armored cable to a box or enclosure

#### **Product Feature**

 Rugged metallic construction insures mechanical protection for the raceway

#### Compliance

(I) - Standard 514B



**45 DEGREE SQUEEZE** UNINSULATED **DIE CAST ZINC** 



**SQUEEZE TYPE** UNINSULATED **DIE CAST ZINC** 

# ORDERING INFORMATION - DIMENSIONS

CLAMP TYPE - DIE CAST ZINC							
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC Bar code			
2661	_	100	1000	_			

For 1/2" knockout. Suitable for use with steel armored cable sizes 2#14, 3#14, 2#12, 3#12, 2#10, and 3#10 all with ground wire

DIMENSIONS						
CATALOG NUMBER	Α	В	THD. Spec.	С	D	E
2661	27/32"	3/8"	1/2-14	3/8"	5/32"-5/8"	1-3/16"

SQUEEZE TYPE - 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	_			

\* For 1/2" knockout. Suitable for steel armored cable and flexible metal conduit

45 DEGREE SQUEEZE - UNINSULATED - DIE CAST ZINC

TRADE SIZE

1/2"

DIMENSIONS								
CATALOG NUMBER	Α	В	THD. SPEC.	С	D	E	F	
2191	15/16"	13/32"	1/2-14	11/32"	13/32"	17/32"-21/32"	1-1/16"	
2192	1-7/16"	13/32"	1/2-14	5/8"	1/2"	27/32"-31/32"	1-3/8"	
2193	1-9/16"	7/16"	3/4-14	13/16"	21/32"	31/32"-15/32"	1-19/32"	
2194	1-3/4"	9/16"	1-11-1/2	1-1/32"	9/16"	1-3/16"-1-7/16"	1-27/32"	

DIMENCIONS						
CATALOG NUMBER	A	В	SPEC.	С	D	THD.
2222	13/16"	2"	1/2"	1/2-14	25/32"-29/32"	1-3/8"

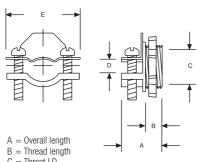
UNIT.

CTN. QTY.

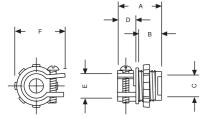
SHIP.

CTN. QTY.

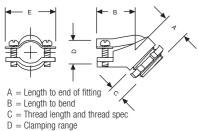
25



- C = Throat I.D.
- D = Clamping range
- E = Maximum body width



- A = Overall length
- B = Thread length and thread spec
- C = Throat I.D.
- D = Length to conduit stop
- E = Clamping range
- F = Maximum width body



- E = Maximum width body

CATALOG

NUMBER

2222

BAR CODE



# ARMORED CABLE CONNECTORS **MALLEABLE IRON - 90 DEGREE CONNECTORS**

#### **Application**

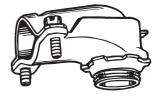
• For use in dry locations to bond armored cable to a box or enclosure

#### **Product Features**

- Rugged metallic construction insures mechanical protection for the raceway
- 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



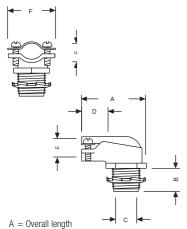
90 DEGREE SQUEEZE **INSULATED THROAT MALLEABLE IRON** 



90 DEGREE SQUEEZE **UNINSULATED** MALLEABLE IRON

# Compliance

(L) - Standard 514B



- B = Thread length and thread spec
- C = Throat I.D.
- D = Length to conduit stop
- E = Clamping range F = Maximum width body

# ORDERING INFORMATION - DIMENSIONS

90 DEGREE SQUEEZE - INSULATED THROAT - MALLEABLE IRON								
CATALOG Number	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC Bar code				
3201	3/8" *	_	50	_				
3202	1/2"	_	25	_				
3202-8	1/2"	1	25	IIIIIII				
3203	3/4"	_	25	_				
3203-8	3/4"	1	20	IIIIIIII				

\* For 1/2" knockout

90 DEGREE SQUEEZE - UNINSULATED - MALLEABLE IRON								
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC Bar code				
2201	3/8" *	_	50	_				
2202	1/2"	25	100	_				
2202-8	1/2"	1	25					
2203	3/4"	_	50	_				
2203-8	3/4"	1	20	IIIIIIII				

<sup>\*</sup> For 1/2" knockout

DIMENSIONS	DIMENSIONS								
CATALOG NUMBER	А	В	THD. SPEC.	С	D	E	F		
3201, 2201	2	9/16"	1/2-14 NPT	.622"	3/4"	7/16"-5/8"	1-3/8"		
3202, 2202	2	9/16"	1/2-14 NPT	.622"	7/8"	23/32"-15/16"	2"		
3202-8, 2202-8	2	9/16"	1/2-14 NPT	.622"	7/8"	23/32"-15/16"	2"		
3203, 2203	2-1/8"	1/2"	3/4-14 NPS	.822"	1"	7/8"-1-1/8"	2-3/16"		
3203-8, 2203-8	2-1/8"	1/2"	3/4-14 NPS	.822"	1"	7/8"-1-1/8"	2-3/16"		

#### ARMORED CABLE CONNECTORS

## DIE CAST ZINC - 90 DEGREE AND DUPLEX CONNECTORS

# **Application**

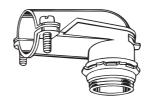
• For use in dry locations to bond armored cable to a box or enclosure

#### **Product Feature**

• Rugged metallic construction insures mechanical protection for the raceway

## Compliance

• (1) – Standard 514B



90 DEGREE SQUEEZE UNINSULATED **DIE CAST ZINC** 



**DUPLEX DIE CAST ZINC** 

# **ORDERING INFORMATION - DIMENSIONS**

90 DEGREE SO	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	_		

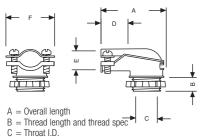
\* For 1/2" knockout

DIMENSIONS							
CATALOG NUMBER	А	В	B THD. SPEC.	С	D	E	F
2691	1-7/8"	3/8"	1/2-14	19/32"	13/16"	13/32"-9/16"	1-5/16"
2692	2-9/32"	11/32"	1/2-14	5/8"	1-1/32"	21/32"-15/16"	1-21/32"
2693	2-7/16"	15/32"	3/4-14	25/32"	1-1/8"	25/32"-1-1/8"	1-29/32"

DUPLEX - DIE CAST ZINC					
CATALOG NUMBER	TRADE SIZE	UNIT. CTN. QTY.	SHIP. CTN. QTY.	UPC Bar code	
2611	3/8" *	25	250	_	

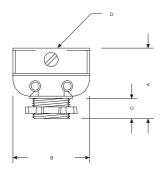
\*For 1/2" knockout

DIMENSIONS				
CATALOG Number	А	В	С	D
2611	1-9/16"	1-21/32"	7/16"	1/8"-9/16"



D = Length to conduit stop

E = Clamping range F = Maximum width body



A = Overall length B = Width

C = Thread length

D = Clamping range

# | Product Information

#### **Application**

• For use in dry locations to connect MCI, AC and HCF cable to a box or enclosure

#### **Product Features**

- Patented snap-in design MCI, AC and HCF Cable can be securely installed in outlet boxes or enclosures in seconds, without tools or locknuts
- Redi-Loc® R Connectors cut installation time by 33% over competing termination methods
- Compact single unit design no need to worry about loose components or fumbling with protruding hardware
- Snaps tightly into the knockout no need to worry about a loose connection
- Reusable design installation can be reversed just as easily as it was originally installed
- Integral red insuliner provides for maximum wire protection and liner visibility for inspecting authorities
- Durable all steel construction
- Zinc electroplated for corrosion protection
- Tri-lingual (English, Spanish and French) installation instructions included in each unit carton
- 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

(IL) - Standard 514B

• **(** − C22.2 #18

#### **Reference Data**

• REDI-LOC®R connectors (2700, 2700AJ and 2701) U.S. Patent 5,731,543

## **METAL CLAD CABLE CONNECTORS** STEEL - REDI-LOC®R CONNECTORS



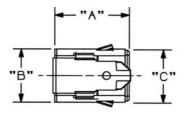
REDI-LOC®R CONNECTORS CONNECTORS FOR MCI, AC **AND HCF CABLES** STEEL

## **ORDERING INFORMATION - DIMENSIONS**

REDI-LOC® CONNECTORS - CONNECTORS FOR MCI, AC AND HCF CABLES STEEL					
CATALOG Number	TRADE SIZE	CABLE Size	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE
2700	1/2"	MCI Cable: .434"530" Alum. or .430"530" Steel Armored Cable (AC): 14/2 (.430) to 12/3 Alum. & Steel	50	500	_
2700-8	1/2"	Same info. as above	1	25	
2700AJ	1/2"	MCI Cable: .475"575" Alum. & Steel. Armored Cable (AC): 14-2 (.475) to 12-4 Alum. & Steel	50	500	_
2701	3/4"	MCI Cable: .590"680" Alum. or .565"659" Steel Armored Cable (AC): 10/3 (.590") to 8/3 Alum. & Steel	25	250	_
2701-8	3/4"	Same info. as above	1	20	

DIMENSIONS					
CATALOG NUMBER	А	В	С		
2700, 2700AJ	1.070"	.700"	.375"		
2700-8	1.070"	.700"	.375"		
2701	1.070"	.888"	.500"		
2701-8	1.070"	.888"	.500"		

REDI-LOC™ SELECTION GUIDE					
CABLE TYPE	2700, 2700-8 1/2" KO	2700AJ 1/2" KO	2701, 2701-8 3/4" KO		
AC Steel	14/2, 14/3, 14/4, 12/2 12/3	14/2, 14/3, 14/4, 14/5	12/5, 10/2, 10/3, 10/4		
HCF Steel Health Care Facilities	14/2, 14/3, 12/2, 12/3	14/2, 14/3, 12/2, 12/3	12/3, 12/5, 10/2, 10/3, 10/4 w/Grind		
AC Aluminum	14/2, 14/3, 14/4, 12/2 12/3	14/2, 14/3, 14/4, 14/5 12/2, 12/3, 10/2	12/5, 10/2, 10/3, 10/4		
MCI Steel (MCI Cables include an add'l ground wire)	14/2, 14/3, 12/2	14/3, 14/4, 12/2, 12/3 10/2	12/4, 12/5, 12/6, 10/2 10/3		
MCI Aluminum (MCI Cables include an add'l ground wire)	14/2, 14/3, 12/2	14/3, 14/4, 12/2, 12/3 10/2	12/4, 12/5, 12/6, 10/2 10/3		



A = Overall length

B = Body width

C = Throat I.D.

# **METAL CLAD CABLE CONNECTORS** STEEL

# **Application**

• For use in dry locations to connect MCI, AC and HCF cable to a box or enclosure

#### **Product Features**

- · Easy to install, just tilt, insert and snap down
- Tri-head screw/clamp design connector can be installed by using a slotted, Phillips or Robertson head screwdriver
- Integral insuliner provides for maximum wire protection
- Durable all-steel construction
- Zinc electroplated for corrosion protection

## Compliances

- (I) Standard 514B
- **6** − C22.2 #18



2800, 2801

CONNECTORS - FOR MCI, AC AND HCF CABLES - STEEL					
CATALOG NUMBER	TRADE Size	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC Bar code	
2800	1/2"	50	500	_	
2801	3/4"	25	250	_	

SELECTION GUIDE				
CABLE TYPE	2800 1/2" K0	2801 3/4" KO		
AC Steel	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2, 10/3	10/4, 10/5, 8/3, 8/4, 6/3		
HCF Steel	14/2, 14/3, 12/2, 12/3, 10/2	—		
AC Aluminum	14/2, 14/3, 14/4, 12/2, 12/3, 12/4	10/4, 8/3, 8/4		
MCI Steel	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2	10/3, 10/4, 8/2, 8/3		
MCI Aluminum	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2	10/3, 10/4, 8/2		
MC Aluminum	14/3, 14/4, 12/2, 12/3, 12/4, 10/2, 10/3	—		

**METAL CLAD CABLE CONNECTORS** STEEL - REDI-LOC® CONNECTORS

#### **Application**

• For use in dry locations to connect MCI, AC and HCF cable to a box or enclosure

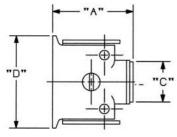
#### **Product Features**

- Tri-Head screw/clamp design can accommodate two runs of MCI. AC and HCF Cable. Connector can be installed by using a slotted, Phillips or Robertson head screwdriver
- Reusable design installation can be reversed just as easily as it was originally installed
- Integral red insuliner provides for maximum wire protection and liner visibility for inspecting authorities
- Durable all steel construction
- Zinc electroplated for corrosion protection
- Tri-lingual (English, Spanish and French) installation instructions included in each unit carton
- 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

• (1) – Standard 514B

**●** - C22.2 #18



A = Overall length

B = Body height

= Throat I.D. D = Body width



**REDI-LOC®** □ **DUPLEX CONNECTOR - FOR MCI, AC AND HCF CABLES STEEL** 

REDI-LOC® DUPLEX CONNECTOR - FOR MCI, AC AND HCF CABLES - STEEL						
CATALOG NUMBER	TRADE Size	CABLE Size	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC BAR CODE	
2715	1/2"	MCI Cable .450"545" Alum425"550" Steel MCI Cable .380"550" Alum. Armored Cable (AC) 14/2 to 12/3 w/Grnd Alum. and Steel	25	250	_	
2715-8	1/2"	Same info. as above	1	10	IIIIIIII	

EDI-LOC® SELECTION CHART	
CABLE TYPE	1/2" KO DUPLEX
AC Steel	14/2, 14/3, 12/2, 12/3
HCF Steel Health Care Facilities	14/2, 14/3, 12/2, 12/3
AC Aluminum	14/2, 14/3, 12/2, 12/3
MCI steel (MCI Cables include an add'l ground wire)	14/2, 14/3, 12/2, 12/3
MCI Aluminum (MCI Cables include an add'l ground wire)	14/2, 14/3, 12/2, 12/3

DIMENSIONS				
CATALOG NUMBER	А	В	С	D
2715	1.563"	.875"	.563"	1.719"
2715-8	1.563"	.875"	.563"	1.719"

# **METAL CLAD CABLE CONNECTORS**

MALLEABLE IRON/DIE CAST ZINC - SET SCREW AND CLAMP TYPE CONNECTORS

## **Application**

• For use in dry locations to connect MC/MCI cable to a box or enclosure

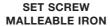
## **Product Feature**

• Rugged metallic construction insures mechanical protection for the raceway

# Compliance

• (1) - Standard 514B







**CLAMP TYPE DIE CAST ZINC** 

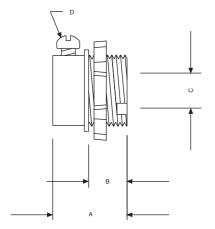
SET SCREW - MALLEABLE IRON						
CATALOG Number	CABLE Size	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC Bar code		
2181	1/2" Hub size for Steel MCI cable .450"560" dia.	_	50	_		

DIMENSIONS					
CATALOG NUMBER	A	В	С	D	
2181	1-1/16"	19/32"	11/32"	Fillister Head 10-24 x 1/2"	

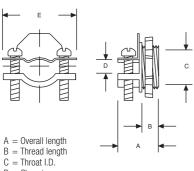
CLAMP TYPE - DIE CAST ZINC					
CATALOG Number	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC Bar code		
2661	100	1000	_		

1/2" HUB SIZE FOR MC CABLE - 2661 SELECTION CHART			
CABLE TYPE DIAMETER			
Rectangular Aluminum Corrugated	.277"375"		
Aluminum Corrugated	.365"510"		
Aluminum Smooth	.345"525"		
Aluminum Interlocked	.455"575"		
Steel Interlocked	.435"547"		

DIMENSIONS						
CATALOG NUMBER	А	В	THD. Spec.	С	D	E
2661	27/32"	3/8"	1/2-14	3/8"	5/32"-5/8"	1-3/16"



- A = Overall length
- $\mathsf{B} = \mathsf{Thread} \; \mathsf{length}$
- = Throat I.D.
- D = Screw spec



- D = Clamping range
  E = Maximum body width

# METAL CLAD CABLE CONNECTORS DIE CAST ZINC - DUPLEX CONNECTORS

#### **Application**

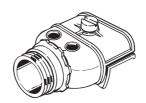
• For use in dry locations to connect MC/MCI cable to a box or enclosure

#### **Product Feature**

• Rugged metallic construction insures mechanical protection for the raceway

# Compliance

• (II) – Standard 514B

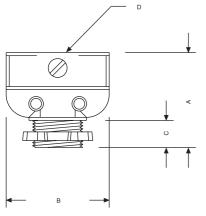


#### **DUPLEX DIE CAST ZINC**

DUPLEX - DIE CAST ZINC					
CATALOG Number	UNIT CTN. QTY.	SHIP CTN. QTY.	UPC Bar code		
2611	25	250	_		

1/2" HUB SIZE FOR MC CABLE - 2611 SELECTION CHART				
CABLE TYPE	DIAMETER			
Aluminum Smooth	.410"500"			
Aluminum Interlocked	.460"538"			
Steel Interlocked	.438"560"			

DIMENSIONS						
CATALOG A B C D						
2611	1-9/16"	1-21/32"	7/16"	1/8"-9/16"		



- A = Overall length
- $\mathsf{B} = \mathsf{Width}$
- C = Thread length
  D = Clamping range