

BX, FLEX AND MC FITTINGS

Southwire's expanding line of BX, Flex and MC fittings include, labor saving Snap in Connectors, Straight and 90° Flex connectors, along with combination couplings and bushings designed for every application.

Snap-In MC Cable Connectors
Zinc Straight and 90° Squeeze Connectors
Zinc Straight and 90° Squeeze Connectors
Steel Flexible Conduit
Aluminum Flexible Conduit
Top-Bite Saddle Connectors
Combination Couplings
Duplex Saddle Connectors
Anti Short Bushings

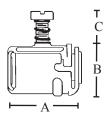


SNAP-IN MC CABLE CONNECTORS

SET SCREW TYPE WITH INSULATED THROAT







APPLICATIONS

 Use to join sheathed cable into outlet boxes or enclosures

• Single-unit or duplex construction

STANDARD MATERIAL

• No locknut required

with captive clamp

Steel

FEATURES

STANDARD FINISH

Zinc plated

CERTIFICATIONS

- •UL Standard: UL 514B
- Fed. Spec: W-F-406E

|--|

| PART # | КО | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | C |
|--------|------|---------------|----------------|------------------------|-------|-------|-------|
| AMC1 | 1/2" | 50 | 500 | 38 | 1.39" | .844" | .846" |
| AMC2 | 3/4" | 25 | 250 | 48 | 1.63" | 1.88" | .522" |
| AMC12 | 1/2" | 25 | 250 | 14 | 1.52" | .916" | .868" |

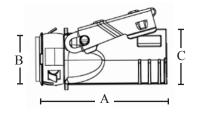
| PART # | KO SIZE | SIZE | CABLE TYPE | CABLE SIZE | OPENING MAX. | OPENING MIN. | WIRE BUNDLE DIAMETER MIN. | WIRE BUNDLE DIAMETER MAX. | |
|--------|---------|---------|-----------------|--------------|-----------------|-----------------|------------------------------|------------------------------|--------|
| | | | AC STEEL | 14-2 – 10-3 | 0.565" | 0.475" | 0.210" | 0.330" | |
| | | | AC STEEL HCF | 14-2 – 10-3 | 0.565" | 0.475" | 0.220" | 0.360" | |
| | | | AC ALUMINUM | 14-2 – 10-3 | 0.610" | 0.464" | 0.210" | 0.330" | |
| | | | AC ALUM HCF | 14-2 – 10-3 | 0.610" | 0.464" | 0.220" | 0.360" | |
| | | | MCI STEEL | 14-2 – 10-3 | 0.565" | 0.455" | 0.220" | 0.360" | |
| AMC1 | 1/2" | MC-38S | MCI ALUMINUM | 14-2 – 10-3 | 0.600" | 0.455" | 0.220" | 0.360" | |
| | | | MCI-A | 14-2 – 10-3 | 0.510" | 0.385" | 0.220" | 0.345" | |
| | | | MCI-A HCF | 14-2 – 10-3 | 0.510" | 0.385" | 0.240" | 0.430" | |
| | | | MC-PCS STEEL | 12/2 - 12/3 | 0.610" | 0.529" | 0.360" | 0.380" | |
| | | | MC-PCS ALUMINUM | 12/2 - 12/3 | 0.610" | 0.529" | 0.360" | 0.380" | |
| | | | FLEX CONDUIT | 3/8" | 0.610" | 0.560" | | | |
| | | | AC STEEL | 10-3 – 6-3 | 0.850" | 0.545" | 0.330" | 0.500" | |
| | | | AC STEEL HCF | 10-3 – 6-3 | 0.850" | 0.545" | 0.360" | 0.550" | |
| | | | AC ALUMINUM | 10-3 – 6-3 | 0.835" | 0.600" | 0.330" | 0.500" | |
| | | | AC ALUM HCF | 10-3 – 6-3 | 0.835" | 0.600" | 0.360" | 0.550" | |
| | | | MCI STEEL | 10-3 – 6-3 | 0.850" | 0.550" | 0.360" | 0.550" | |
| AMC2 | 3/4" | MC-75S | MC-75S | MCI ALUMINUM | 10-3 – 6-3 | 0.850" | 0.580" | 0.360" | 0.550" |
| | | | MCI-A | 8-3 - 6-3 | 0.785" | 0.675" | 0.460" | 0.570" | |
| | | | MCI-A HCF | 8-3 - 6-3 | 0.785" | 0.675" | 0.510" | 0.620" | |
| | | | MC-PCS STEEL | 8-3 - 6-3 | 0.679" | 0.529" | 0.510" | 0.620" | |
| | | | MC-PCS ALUMINUM | 8-3 - 6-3 | 0.679" | 0.529" | 0.510" | 0.620" | |
| | | | FLEX CONDUIT | 1/2" | 0.920" | 0.860" | | | |
| | | | AC STEEL | 14-2 – 10-3 | 0.565" | 0.475" | 0.210" | 0.330" | |
| | | | AC STEEL HCF | 14-2 – 10-3 | 0.565" | 0.475" | 0.220" | 0.360" | |
| | | | AC ALUMINUM | 14-2 – 10-3 | 0.610" | 0.464" | 0.210" | 0.330" | |
| | | | AC ALUM HCF | 14-2 – 10-3 | 0.610" | 0.464" | 0.220" | 0.360" | |
| | | | MCI STEEL | 14-2 – 10-3 | 0.565" | 0.455" | 0.220" | 0.360" | |
| AMC12* | 1/2" | DMC-38S | MCI ALUMINUM | 14-2 – 10-3 | 0.600" | 0.455" | 0.220" | 0.360" | |
| | | | MCI-A | 14-2 – 10-3 | 0.510" | 0.385" | 0.220" | 0.345" | |
| | | | MCI-A HCF | 14-2 – 10-3 | 0.510" | 0.385" | 0.240" | 0.430" | |
| | | | MC-PCS STEEL | 12/2 - 12/3 | 0.610" | 0.529" | 0.360" | 0.380" | |
| | | | MC-PCS ALUMINUM | 12/2 - 12/3 | 0.610" | 0.529" | 0.360" | 0.380" | |
| | | L | FLEX CONDUIT | 3/8" | 0.610" | 0.560" | | | |

^{*}Accepts 2 cables of each size listed.

DUPLEX CONNECTOR

DOUBLE SNAP LOCK





350DSP

FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools

APPLICATIONS

• Fits 1/2" knockout

STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

CERTIFICATIONS

• cULus

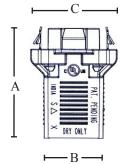
| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | C |
|--------|------|------------|----------------|------------------------|-------|-------|--------|
| 350DSP | 3/8" | 50 | 250 | 56 | 1.46" | 1.03" | 1.129" |

BX CONNECTOR

DOUBLE SNAP LOCK



130DSP



FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools and is reusable

APPLICATIONS

• Fits 1/2" knockout

STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

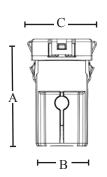
CERTIFICATIONS

| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | С |
|--------|------|---------------|----------------|------------------------|-------|-------|-------|
| 130DSP | 3/8" | 50 | 200 | 10 | 1.46" | 1.03" | 1.12" |

BX CONNECTOR

CUT-IN SNAP LOCK







| PART# | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В | С |
|--------|------|---------------|----------------|------------------------|-------|------|-------|
| 130CSL | 3/8" | 50 | 500 | 31 | 1.53" | .98" | 1.10" |

FEATURES

- Provides significant labor savings when installing metal clad or armored cable in old work (cut-in) electrical box installations
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The Cut-in Snap Lock BX connector can easily be removed without tools and is reusable

APPLICATIONS

• Fits 1/2" knockout

STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

TECHNICAL INFO

- Fits 1/2" knockout
- AL and steel AC 14-2 to 10-3
- AL and steel MC/MCI-A/HCF 14-2 to 10-3
- AL and steel 3/8" RWFMC

CERTIFICATIONS

cULus

DOUBLE SNAP LOCK 90°

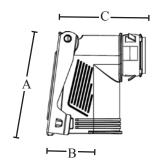




200



25



1.36"

1.66"

22

.972"

1.23"

1.72"

2.05"

FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools

APPLICATIONS

• Fits 1/2" knockout

STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing

TECHNICAL INFO

- Fits 1/2" knockout
- AL and steel AC 14-2 to 10-3
- AL and steel MC/MCI-A/HCF 14-2 to 10-3
- AL and steel 3/8" RWFMC

CERTIFICATIONS

• cULus

101DSP

1/2"

BX CONNECTOR

SCREW-ON, SNAP IN - ZINC DIE CAST/STEEL





SNLK-38







SNAP ON!

FEATURES

- Fittings screw in to the internal threads of flexible metal conduits
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Snap into 1/2" knockout
- Smooth inner throat surface

APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

STANDARD MATERIAL

Steel

STANDARD FINISH

• Zinc die cast

CERTIFICATIONS

UL Listed

| PART # | FLEX CONDUIT SIZE | DESCRIPTION | MASTER QTY. |
|---------|----------------------|---|----------------|
| SNLK-38 | 3/8" | SCREWS INTO INTERNAL THREADS OF 3/8" FLEXIBLE METAL CONDUIT | 25 |
| SNLK-50 | 1/2" | SCREWS INTO INTERNAL THREADS OF 1/2" FLEXIBLE METAL CONDUIT | 25 |

SNAP-IN CONNECTOR

SADDLE TYPE - ZINC DIE CAST/STEEL



SNLK-38SD





SET SCREW



SNAP ON!

FEATURES

- Clamp saddle on to the external ridges of flexible metal conduits with one screw
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances.
- Fittings may be installed without removing box covers or light-fixture canopies

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc die cast

CERTIFICATIONS

| PART# | FLEX Conduit Size | DESCRIPTION | MASTER QTY. |
|-----------|----------------------|---|----------------|
| SNLK-38SD | 3/8" | CLAMPS SADDLE ON TO THE EXTERNAL RIDGES OF FLEXIBLE METAL CONDUITS WITH ONE SCREW | 25 |

SNAP-IN CONNECTOR

SET SCREW TYPE - ZINC DIE CAST/STEEL









SET SCREW



SNAP ON!

FEATURES

- One set-screw that bites on ridges of flexible metal conduits to connect
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc die cast

CERTIFICATIONS

UL Listed

| PART # | FLEX CONDUIT SIZE | DESCRIPTION | MASTER QTY. |
|-------------|----------------------|--|----------------|
| SNLK-38SDSS | 3/8" | ONE SET SCREW BITES ON RIDGES OF FLEXIBLE METAL CONDUITS | 25 |

DUPLEX SNAP-IN CONNECTOR

SET SCREW TYPE - ZINC DIE CAST/STEEL



SNLK-38DU





FEATURES

- Set-screw and saddle combine to securely fasten multiple conductors quickly
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

APPLICATIONS

- Snap in, quick connectors are used to connect two flexible metal conduits into a box, enclosure, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc die cast

CERTIFICATIONS



| PART # | FLEX CONDUIT SIZE | DESCRIPTION | MASTER QTY. |
|-----------|----------------------|-------------------|----------------|
| SNLK-38DU | 3/8" | SADDLE TYPE CLAMP | 25 |

90° SNAP-IN SQUEEZE CONNECTORS

ZINC DIE CAST/STEEL





SNLK-3890



| PART # | FLEX CONDUIT SIZE | MASTER QTY. |
|-----------|----------------------|----------------|
| SNLK-3890 | 3/8" | 25 |
| SNLK-5090 | 1/2" | 25 |



FEATURES

- One set-screw that bites on ridges of flexible metal conduits to connect
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

STANDARD MATERIAL

Steel

STANDARD FINISH

• Zinc die cast

CERTIFICATIONS

TOP-BITE SADDLE TYPE CONNECTORS

WITH INSULATED THROAT

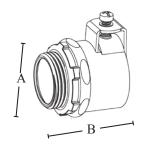


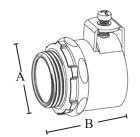
631TBS





634TBS





FEATURES

- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

APPLICATIONS

• To connect Flex, AC, and MC cables to a box or enclosure

STANDARD MATERIAL

- 3/8" 1" steel, 1-1/4" 4" malleable iron
- Steel locknuts

STANDARD FINISH

Zinc plated

CERTIFICATIONS

| c(UL)us |
|---------|
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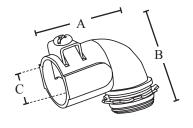
| PART # | SIZE | КО | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В |
|---------|--------|--------|---------------|----------------|------------------------|-------|-------|
| 630TBS* | 3/8" | 1/2" | 25 | 100 | 10 | 1.27" | 1.64" |
| 631TBS* | 1/2" | 1/2" | 25 | 100 | 15 | 1.27" | 1.64" |
| 632TBS* | 3/4" | 3/4" | 10 | 50 | 9 | 1.46" | 1.64" |
| 633TBS* | 1" | 1" | 5 | 25 | 9 | 1.80" | 1.78" |
| 634TBS | 1-1/4" | 1-1/4" | 5 | 25 | 14 | 2.24" | 1.85" |
| 635TBS | 1-1/2" | 1-1/2" | 2 | 10 | 8 | 2.68" | 2.40" |
| 636TBS | 2" | 2" | | 5 | 5 | 3.25" | 2.58" |
| 637TBS | 2-1/2" | 2-1/2" | | 4 | 6 | 3.94" | 2.93" |
| 638TBS | 3" | 3" | | 5 | 11 | 4.53" | 3.05" |
| 639TBS | 3-1/2" | 3-1/2" | | 1 | 3 | 5.20" | 3.82" |
| 640TBS | 4" | 4" | | 1 | 3 | 5.91" | 4.27" |

^{*}UL listed for MCAP/MCI-A & MCI-A HCF cables

TOP-BITE SADDLE TYPE CONNECTORS

90° WITH INSULATED THROAT





490TBS

FEATURES

- With insulated throat
- Male hub threads NPSM
- One piece malleable construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

APPLICATIONS

• To connect Flex, AC, and MC cables to a box or enclosure

STANDARD MATERIAL

- Malleable iron
- Steel locknuts
- Steel clamps

STANDARD FINISH

Zinc plated

CERTIFICATIONS

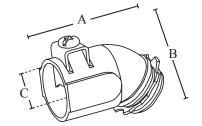
• cULus

| PART# | SIZE | КО | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | OPENING MIN. | CABLE Max. | А | В | C |
|--------|------|------|---------------|----------------|------------------------|-----------------|---------------|-------|-------|-------|
| 490TBS | 3/8" | 1/2" | 50 | 300 | 54 | .437" | .656" | 1.75" | 2.06" | 1" |
| 491TBS | 1/2" | 1/2" | 25 | 150 | 43 | .75" | .937" | 2.13" | 2.26" | 1.25" |
| 492TBS | 3/4" | 3/4" | 20 | 120 | 43 | .906" | 1.13" | 2.50" | 2.50" | 1.38" |
| 493TBS | 1" | 1" | 5 | 60 | 34 | 1.25" | 1.47" | 2.81" | 2.88" | 1.69" |

45° WITH INSULATED THROAT







FEATURES

- With insulated throat
- Male hub threads NPSM
- One piece malleable construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

APPLICATIONS

• To connect Flex, AC, and MC cables to a box or enclosure

STANDARD MATERIAL

- Malleable iron
- Steel locknuts
- Steel clamps

STANDARD FINISH

Zinc plated

CERTIFICATIONS

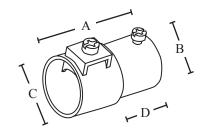
| PART # | SIZE | ко | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | OPENING MIN. | CABLE MAX. | A | В | С |
|--------|------|------|---------------|----------------|------------------------|-----------------|---------------|-------|-------|-------|
| 230TBS | 3/8" | 1/2" | 50 | 300 | 46 | .437" | .656" | 1.81" | 1.75" | .94" |
| 231TBS | 1/2" | 1/2" | 25 | 150 | 39 | .75" | .937" | 2.13" | 2.13" | 1.25" |
| 232TBS | 3/4" | 3/4" | 20 | 120 | 38 | .906" | 1.125" | 2.38" | 2.31" | 1.44" |

TOP-BITE COMBINATION COUPLINGS

EMT SET SCREW TYPE TO FLEX







FEATURES

- Set screw type
- One piece tubular construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

APPLICATIONS

 To connect Flex, AC, and MC cables to EMT conduit

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc plated

CERTIFICATIONS

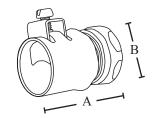
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| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В | C | D |
|--------|------|---------------|----------------|------------------------|--------|--------|--------|--------|
| 420TBS | 3/8" | 50 | 250 | 21 | 1.563" | .875" | .75" | .625" |
| 421TBS | 1/2" | 25 | 125 | 17 | 2" | .875" | 1.062" | .625" |
| 422TBS | 3/4" | 20 | 100 | 18 | 2.125" | 1.125" | 1.25" | .8125" |

EMT COMPRESSION TYPE TO FLEX







FEATURES

- Compression type
- One piece tubular construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

APPLICATIONS

• To connect Flex, AC, and MC cables to EMT conduit

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc plated

CERTIFICATIONS

cULus

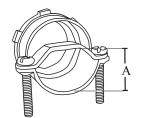
| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | CABLE (| PENING MAX. | A | В |
|--------|------|---------------|----------------|------------------------|---------|----------------|--------|--------|
| 430TBS | 3/8" | 25 | 125 | 17 | .28" | .64" | 1.375" | 1.25" |
| 431TBS | 1/2" | 25 | 125 | 22 | .635" | .93" | 1.563" | 1.25" |
| 432TBS | 3/4" | 20 | 100 | 20 | .81" | 1.125" | 1.563" | 1.438" |

TAKE ALL CONNECTORS

MC, AC, NM, ROUND SE







FEATURES

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversable steel strap for multiple applications
- Tri-combination screw heads

APPLICATIONS

• Use to connect MC, AC, NM and round SE into box or enclosure

STANDARD MATERIAL

- Zinc body
- Zinc locknut
- Zinc plated steel screws
- Reversible steel strap

CERTIFICATIONS

• cULus

| | | • | | |
|--------|----------|---------------|-------------|---|
| PART # | SIZE | INNER QTY. | MASTER QTY. | |
| TA50 | 1/2" | 25 | 250 | |
| | 0 / 4 !! | | | Г |

| PART # | SIZE | INNER QTY. | MASTER QTY. | CASE (LBS.) | A (MIN. – MAX.) |
|--------|--------|---------------|-------------|-------------|-----------------|
| TA50 | 1/2" | 25 | 250 | 18 | .68" – .85" |
| TA75 | 3/4" | 20 | 200 | 20 | .94" – 1.08" |
| TA100 | 1" | 10 | 100 | 14 | 1.15" – 1.25" |
| TA125 | 1-1/4" | 10 | 100 | 21 | 1.34" – 1.45" |
| TA150 | 1-1/2" | 5 | 50 | 14 | 1.70" – 1.845" |
| TA200 | 2" | 5 | 50 | 19 | 2.07" – 2.18" |

د (ال) اله

MULTI-PURPOSE CABLE CONNECTOR



MPC25



| PART # | SIZE | MASTER QTY. | WEIGHT/ Case (LBS.) |
|--------|------|-------------|------------------------|
| MPC25 | 3/8" | 50 | 3.05 |

FEATURES

• Use with the following cable-NM Cable: 14/2 to 12/2 Steel/Alum Armored Cable: 14/2 to 12/2

Flexible Metal Conduit: 3/8"

APPLICATIONS

• Use to connect MC, AC, NM into box or enclosure

STANDARD MATERIAL

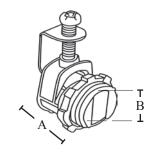
Zinc

CERTIFICATIONS

MC CABLE CONNECTOR







FEATURES

- UL listed for use with MC, AC, FMC, RWFMC, MCI, MCI-A and HCF cables
- Tri-combo screw head

APPLICATIONS

- Dry location use only: Use to connect NM, armored or metal clad cable to box or enclosure
- Use to connect steel or aluminum FMC, AC, MC, HCF cables and aluminum MCC and MCI-A cable to box or enclosure

STANDARD MATERIAL

- · Zinc die cast
- Zinc plated steel strap

CERTIFICATIONS

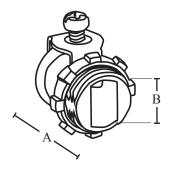
• cULus

| PART # | SIZE | KO | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) |
|--------|------|------|---------------|----------------|------------------------|-------|--------------------|
| 170TZ | 3/8" | 1/2" | 50 | 500 | 40 | .935" | .40" – .61" |

LOW PROFILE SADDLE BITE CONNECTOR







FEATURES

- Tri-combo screw head
- UL listed for use with MC, AC, FMC, RWFMC, MCI and MCI-A cables

APPLICATIONS

- Dry location use only
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cable to box or enclosure

STANDARD MATERIAL

- Zinc die cast
- · Zinc plated steel strap

CERTIFICATIONS

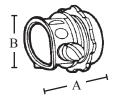
| PART # | SIZE | ко | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) |
|--------|------|------|---------------|----------------|------------------------|-------|--------------------|
| 170LP | 3/8" | 1/2" | 25 | 250 | 28 | .935" | .40" – .50" |

| APPROVED WIRES | |
|-----------------------------------|-------------|
| ARMORED CABLE, STEEL | 14/2 – 10/4 |
| ARMORED CABLE, ALUMINUM | 14/2 - 10/4 |
| METAL CLAD CABLE, MCI, STEEL | 14/2 - 10/4 |
| METAL CLAD CABLE, MCI, ALUMINUM | 14/2 – 10/4 |
| METAL CLAD CABLE, MCI-A, ALUMINUM | 14/2 – 10/4 |
| METAL CLAD CABLE, MCC ALUMINUM | 14/2 |
| FMC/RWFMC, STEEL | 3/8 |
| FMC/RWFMC, ALUMINUM | 3/8 |

BX, FLEX CONNECTORSSET SCREW TYPE - STRAIGHT



130TZ



FEATURES

- Set screw type
- Not suitable for aluminum jacketed cables or aluminum flexible metal conduit

APPLICATIONS

- · Indoor use only
- In a dry location
- Use to connect steel to a steel outlet box or other metal enclosure

STANDARD MATERIAL

• Zinc die cast

CERTIFICATIONS

• cULus





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|-----|-----|
| A | |

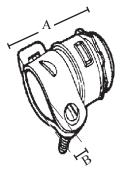
| PART # | SIZE | КО | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | C Or range |
|--------|------|------|---------------|----------------|------------------------|-------|-------|---------------|
| 130TZ | 3/8" | 1/2" | 100 | 1000 | 50 | .84" | .64" | .38" – .63" |
| 121 | 1/2" | 1/2" | 25 | 250 | 25 | 1.38" | 1.26" | .38" |
| 121A | 3/4" | 3/4" | 25 | 250 | 25 | 1.54" | 1.50" | .406" |

BX, FLEX, NM AND MC CABLE CONNECTORS

SQUEEZE STRAP TYPE



191



FEATURES

Squeeze strap type

APPLICATIONS

- Indoor use only
- In a dry location
- •Use to connect flexible metallic conduit, AC, and MC cable to a steel outlet box or other metal enclosure

STANDARD MATERIAL

- Zinc
- Zinc plated steel strap

CERTIFICATIONS

cULus



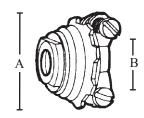
| PART# | SIZE | КО | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) |
|-------|------|------|---------------|----------------|------------------------|-------|--------------------|
| 191 | 3/8" | 1/2" | 25 | 250 | 25 | 1.41" | .62" – .78" |

COMBINATION CABLE CONNECTORS

2 SCREW CLAMP TYPE



140TZ



FEATURES

2 screw clamp type

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC, MC, MCI-A. HCF and NM cable to steel outlet box or other enclosure
- 3/8" size fits 1/2" knockout

STANDARD MATERIAL

Zinc

CERTIFICATIONS

cULus

|--|

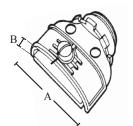
| PART # | SIZE | ко | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) |
|--------|------|------|---------------|----------------|------------------------|--------|--------------------|
| 140TZ | 3/8" | 1/2" | 100 | 1000 | 60 | 1.192" | .18" – .63" |

DUPLEX CONNECTORS

1 SCREW CLAMP TYPE



350



FEATURES

- Fits aluminum smooth extruded MC range .210-.500
- Indoor use only
- Suitable for: #14-2 through #12-3 wire with ground NM sheathed cable, #14-2 wire steel armored cable, #14-2 wire with ground aluminum armored cable, 3/8" FMC, aluminum smooth sheath metal clad cable 0.410-0.500" diameter aluminum interlocked metal clad cable 0.460-0.538" diameter, steel interlocked metal clad cable 0.438-0.560" diameter
- 3/8" size fits 1/2" knockout

APPLICATIONS

• In a dry location, use to connect two pieces of flexible metallic conduit, AC, MC, or NM sheathed cable, to a steel outlet box or other metal enclosure when using only one knockout opening

STANDARD MATERIAL

Zinc

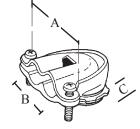
CERTIFICATIONS

| PART# | SIZE | КО | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) |
|-------|------|------|---------------|----------------|------------------------|-------|--------------------|
| 350 | 3/8" | 1/2" | 25 | 250 | 32 | 1.57" | .13" – .65" |

DUPLEX CONNECTORS

90° - FOR BX, FLEX, NM AND MC CABLE





| PART # | SIZE | КО | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | C |
|--------|------|------|---------------|----------------|------------------------|--------|-------|--------|
| 561A | 3/8" | 1/2" | 25 | 250 | 37 | 1.50" | .858" | .38" |
| 561ADC | 3/8" | 1/2" | 25 | 250 | 30 | 2 016" | | 1 087" |

FEATURES

- Duplex 2 screw clamp
- UL listed locknut
- NPSM thread
- · Tri-combo screw head

APPLICATIONS

- · Indoor dry location use only
- For armored cable, flexible metallic conduit, interlocked metal clad, NM and SE cables to a box or enclosure

STANDARD MATERIAL

- 561A Malleable iron
- 561ADC Zinc
- · Stamped steel cover

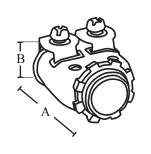
CERTIFICATIONS

cULus

2 SCREW - SADDLE BITE TYPE - FOR BX, FLEX AND MC CABLE







| PART # | SIZE | КО | INNER QTy. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) |
|--------|------|------|---------------|----------------|------------------------|-------|--------------------|
| 350DS | 3/8" | 1/2" | 10 | 100 | 17 | .935" | .40" – .50" |

FEATURES

- Provides flexibility of using 2 different size cables in one fitting with separate saddle clamps
- Tri-combo screw head
- UL listed for dry locations

APPLICATIONS

- · Dry location only
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cables to box or enclosure

STANDARD MATERIAL

· Zinc die cast

CERTIFICATIONS

• cULus

1 SCREW - SET SCREW TYPE - FOR BX, FLEX



370TZ







FEATURES

- Duplex 2 screw clamp
- UL listed locknut
- Male hub NPT
- Tri-combo screw head
- Fits aluminum smooth extruded MC range .210-.500

APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

STANDARD MATERIAL

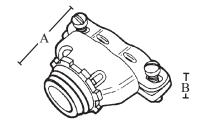
• Zinc die cast

CERTIFICATIONS

DUPLEX CONNECTORS

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE ZINC DIE CAST





FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

APPLICATIONS

- · Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

STANDARD MATERIAL

- · Zinc die cast
- Zinc plated steel strap

CERTIFICATIONS

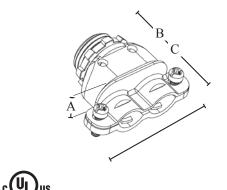
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|---------|
|---------|

| | PART # | SIZE | ко | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) |
|---|--------|------|------|---------------|----------------|------------------------|-------|--------------------|
| ſ | 360 | 3/8" | 1/2" | 25 | 250 | 32 | 1.68" | .24" – .63" |

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE MALLEABLE IRON





FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

STANDARD MATERIAL

• Malleable iron

CERTIFICATIONS

| PART # | SIZE | ко | INNER QTY. | MASTER QTY. | WE CASE |
|--------|------|----|---------------|----------------|------------|
| | | | | | |

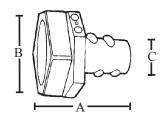
| PART # | SIZE | ко | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В | С |
|--------|------|------|---------------|----------------|------------------------|------|-------|-------|
| 360M | 3/8" | 1/2" | 10 | 100 | 16 | .83" | 2.17" | 1.59" |

COMBINATION COUPLINGS

SCREW IN TYPE - EMT COMPRESSION TO FLEX - ZINC ZINC DIE CAST







| | c(UL)us |
|-----|---------|
| ER. | MASTER |

| PART# | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В | С |
|-------|-------------|---------------|----------------|------------------------|--------|--------|-------|
| 131TZ | 1/2" – 1/2" | 50 | 500 | 40 | 1.66" | 1" | .723" |
| 132TZ | 3/4" - 3/4" | 25 | 250 | 28 | 1.68" | 1.18" | .931" |
| 133TZ | 1" – 1" | 25 | 250 | 58 | 1.895" | 1.625" | 1.07" |

FEATURES

- Screw in to compression type
- Combination coupling used to join flexible metallic conduit to EMT

APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit
- Suitable for: 1/2" steel, steel reduced wall and aluminum flexible metal conduit to EMT and 3/4"-1" flexible metallic conduit to EMT

STANDARD MATERIAL

• Zinc die cast

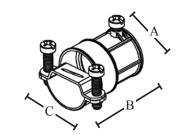
CERTIFICATIONS

cULus

SET SCREW TO CLAMP TYPE - EMT TO FLEX - ZINC DIE CAST



181



| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | C |
|--------|-------------|---------------|----------------|------------------------|-------|-------|-------|
| 181 | 1/2" – 1/2" | 25 | 250 | 25 | 1.13" | 1.66" | 1.58" |
| 182 | 3/4" - 3/4" | | 100 | 15 | 1.34" | 1.91" | 1.81" |
| 182A | 1" – 1" | | 50 | 13 | 1.58" | 2.19" | 2.13" |

c(ՈՐ)^{ns}

FEATURES

- Set screw to clamp type
- Tri-combo screw head
- EMT to flex combination coupling

APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit

STANDARD MATERIAL

- Zinc die cast
- · Zinc plated steel strap

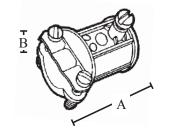
CERTIFICATIONS

cULus

SET SCREW TO CLAMP TYPE - EMT TO BX OR NM CABLE ZINC DIE CAST







| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) |
|--------|-------------|---------------|----------------|------------------------|-------|--------------------|
| 180 | 3/8" – 1/2" | 50 | 500 | 40 | 1.35" | .17" – .63" |

FEATURES

- Set screw to clamp type
- Combination coupling used to join NM cable to EMT

APPLICATIONS

- Indoor use only
- Use to join EMT to nonmetallic sheathed cable, #14/2, #12/3 or 2 #14/2

STANDARD MATERIAL

- · Zinc die cast
- · Zinc plated steel strap

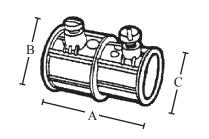
CERTIFICATIONS

cULus

COMBINATION COUPLINGS

SET SCREW TYPE - EMT TO BX - ZINC DIE CAST





FEATURES

- Set screw type
- Combination coupling used to join BX cable to EMT

APPLICATIONS

- Indoor use only
- Use to join 1/2" EMT to 3/8" BX cable

STANDARD MATERIAL

Zinc die cast

CERTIFICATIONS

• cULus

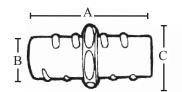
| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В | С |
|--------|-------------|---------------|----------------|------------------------|-------|------|------|
| 590 | 1/2" - 3/8" | 25 | 250 | 15 | 1.25" | .93" | .78" |

FLEX COUPLINGS

SCREW IN TYPE







FEATURES

• Screw in type coupling

APPLICATIONS

- Indoor use only
- Use to join two pieces of flexible metallic conduit

STANDARD MATERIAL

Zinc die cast

CERTIFICATIONS

| PART # | CONDUIT Size | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | С |
|--------|-----------------|---------------|----------------|------------------------|-------|-------|--------|
| 461 | 1/2" | 50 | 500 | 30 | 1.80" | .92" | 1.062" |
| 462 | 3/4" | 25 | 250 | 23 | 2.09" | 1.12" | 1.372" |
| 463 | 1" | 25 | 250 | 38 | 2.41" | 1.37" | 1.687" |
| 464 | 1-1/4" | 10 | 100 | 25 | 2.74" | 1.81" | 2.125" |
| 465 | 1-1/2" | 10 | 40 | 16 | 3.05" | 2.12" | 2.375" |
| 466 | 2" | 10 | 40 | 24 | 3.27" | 2.67" | 2.937" |

BX, FLEX CONNECTORSSTRAIGHT - SQUEEZE TYPE - ZINC DIE CAST



- Squeeze type straight
- Available with insulated throat

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable
- •3/8" size fits 1/2" knockout
- Suitable for: 3/8" steel flexible conduit,

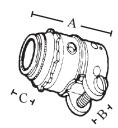
#14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

STANDARD MATERIAL

Zinc die cast

CERTIFICATIONS

- •UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



150



| PART # | CONDUIT SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) | С | SCREWS |
|--------|-----------------|---------------|----------------|------------------------|-------|--------------------|-------|--------|
| 150 | 3/8" 1/2" KO | 50 | 500 | 35 | 1" | .58" – .61" | .37" | 1 |
| 151TZ | 1/2" | 25 | 250 | 25 | 1.47" | .74" – .95" | .40" | 1 |
| 152 | 3/4" | 25 | 250 | 32 | 1.58" | .88" – 1.11" | .40" | 1 |
| 153 | 1" | 10 | 100 | 20 | 1.75" | 1.14" - 1.38" | .54" | 1 |
| 154 | 1-1/4" | 10 | 100 | 29 | 1.91" | 1.42" - 1.65" | .64" | 1 |
| 155 | 1-1/2" | 5 | 50 | 20 | 2.09" | 1.68" - 1.94" | .75" | 1 |
| 156 | 2" | 10 | 40 | 21 | 2.34" | 2.08" - 2.56" | .74" | 1 |
| 157 | 2-1/2" | | 10 | 9 | 2.81" | 2.85" - 3.25" | .875" | 2 |
| 158 | 3" | | 10 | 17 | 3.84" | 3.33" - 3.63" | 1.03" | 2 |
| 159 | 3-1/2" | | 1 | 3 | 4.19" | 3.75" - 4.10" | 1.03" | 2 |
| 160TZ | 4" | | 1 | 3 | 4.56" | 4.18" - 4.58" | 1.03" | 2 |

STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT ZINC DIE CAST



1511

Squeeze type straight with insulated throat

APPLICATIONS

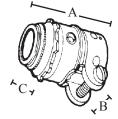
- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- Suitable for: 1/2" steel flexible conduit. #14/2 metal conduit and #4-2 wire steel armored

cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

STANDARD MATERIAL

Zinc die cast

CERTIFICATIONS





| PART # | CONDUIT SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) | С | SCREWS |
|---------|-----------------|---------------|----------------|------------------------|-------|--------------------|------|--------|
| SQZ-38I | 3/8" | | 50 | 25 | 1.47" | .74" – .95" | .40" | 1 |
| 1511 | 1/2" | 25 | 250 | 25 | 1.47" | .74" – .95" | .40" | 1 |
| 1521 | 3/4" | 25 | 250 | 32 | 1.58" | .88" – 1.11" | .40" | 1 |
| 1531 | 1" | 10 | 100 | 20 | 1.75" | 1.14" - 1.38" | .54" | 1 |
| 1541 | 1-1/4" | 10 | 100 | 29 | 1.91" | 1.42" - 1.65" | .64" | 1 |
| 155I | 1-1/2" | 5 | 50 | 20 | 2.09" | 1.68" - 1.94" | .75" | 1 |
| 156I | 2" | 10 | 40 | 21 | 2.34" | 2.08" - 2.56" | .74" | 1 |

BX, FLEX CONNECTORSSTRAIGHT - SQUEEZE TYPE - MALLEABLE IRON

FEATURES

Squeeze type straight

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable
- 3/8" size fits 1/2" knockout
- Suitable for: 3/8" steel flexible conduit,

#14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

STANDARD MATERIAL

Malleable iron

STANDARD FINISH

Zinc plated





| PART # | CONDUIT SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) | C | SCREWS |
|--------|--------------|---------------|----------------|------------------------|-------|--------------------|-------|--------|
| 150M | 3/8" 1/2"K0 | 25 | 250 | 30 | .93" | .55" – .60" | .50" | 1 |
| 151M | 1/2" | 25 | 250 | 30 | .94" | .78" – .94" | .50" | 1 |
| 152M | 3/4" | 25 | 250 | 48 | 1.13" | .91" - 1.08" | .50" | 1 |
| 153M | 1" | 10 | 100 | 26 | 1.19" | 1.28" - 1.44" | .56" | 1 |
| 154M | 1-1/4" | 10 | 100 | 39 | 1.25" | 1.44" - 1.63" | .63" | 1 |
| 155M | 1-1/2" | 5 | 50 | 33 | 1.88" | 1.63" - 1.88" | .69" | 1 |
| 156M | 2" | | 20 | 21 | 2" | 2.19" - 2.38" | .75" | 1 |
| 157M | 2-1/2" | | 10 | 14 | 2.06" | 2.70" - 2.95" | .94" | 2 |
| 158M | 3" | | 2 | 4 | 2.25" | 3.13" - 3.50" | .94" | 2 |
| 159M | 3-1/2" | | 1 | 5 | 3.56" | 3.72" – 4" | 1.25" | 2 |
| 160M | 4" | | 1 | 7 | 3.69" | 4.06" - 4.44" | 1.25" | 2 |

STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT MALLEABLE IRON



Squeeze type straight with insulated throat

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure

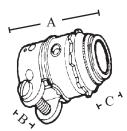
• Suitable for: 1/2" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

STANDARD MATERIAL

Malleable iron

STANDARD FINISH

Zinc plated



151MI



| PART # | CONDUIT SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) | С | SCREWS |
|--------|-----------------|---------------|----------------|------------------------|-------|--------------------|-------|--------|
| 151MI | 1/2" | 25 | 250 | 12 | .94" | .78" – .94" | .50" | 1 |
| 152MI | 3/4" | 25 | 250 | 19 | 1.13" | .91" – 1.08" | .50" | 1 |
| 153MI | 1" | 10 | 100 | 26 | 1.19" | 1.28" - 1.44" | .56" | 1 |
| 154MI | 1-1/4" | 10 | 100 | 39 | 1.25" | 1.44" - 1.63" | .63" | 1 |
| 155MI | 1-1/2" | 5 | 50 | 66 | 1.88" | 1.63" - 1.88" | .69" | 1 |
| 156MI | 2" | | 20 | 105 | 2" | 2.19" – 2.38" | .75" | 1 |
| 157MI | 2-1/2" | | 10 | 150 | 2.06" | 2.70" – 2.95" | .94" | 2 |
| 158MI | 3" | | 2 | 200 | 2.25" | 3.13" - 3.50" | .94" | 2 |
| 159MI | 3-1/2" | | 1 | 500 | 3.56" | 3.72" – 4" | 1.25" | 2 |
| 160MI | 4" | | 1 | 700 | 3.69" | 4.06" - 4.44" | 1.25" | 2 |

BX, FLEX CONNECTORS45° - SQUEEZE TYPE - MALLEABLE IRON, STEEL



| PART # | FLEX SIZE | MASTER QTY. |
|-----------|-----------|-------------|
| SQZ-3845I | 3/8" | 25 |
| SQZ-5045I | 1/2" | 25 |
| SQZ-7545I | 3/4" | 25 |

FEATURES

Insulated plastic throat

APPLICATIONS

• Use in dry locations to install flexible metal conduits to boxes or enclosures

STANDARD MATERIAL

Malleable iron, steel

STANDARD FINISH

Zinc plated

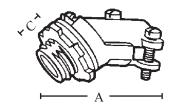
CERTIFICATIONS

• UL Listed

BX, FLEX CONNECTORS 45° - SQUEEZE TYPE - ZINC DIE CAST



390





FEATURES

• Squeeze type

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

STANDARD MATERIAL

- Zinc die cast
- · Zinc plated steel strap

CERTIFICATIONS

| PART # | CONDUIT SIZE | ко | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В | С |
|--------|-----------------|------|---------------|----------------|------------------------|--------|--------|-------|
| 390 | 3/8" | 1/2" | 50 | 500 | 45 | 1.588" | 1.132" | .382" |

FITS MC RANGE .620-.780

BX, FLEX CONNECTORS 90° - SQUEEZE TYPE - ZINC



FEATURES

Squeeze type

APPLICATIONS

- · Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure
- 3/8" size fits 1/2" knockout
- Suitable For: 3/8" 3/4" steel and aluminum armored cable, steel and aluminum interlocked metal clad cable, flexible cord, and 1" - 4" flexible metallic conduit

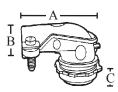
STANDARD MATERIAL

- Zinc die cast
- · Zinc plated steel strap

CERTIFICATIONS

- •UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

100





| PART # | CONDUIT Size | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) | C | SCREWS |
|--------|-----------------|---------------|----------------|------------------------|--------|--------------------|--------|--------|
| 100 | 3/8" 1/2" K0 | 50 | 500 | 45 | 1.74" | .43" – .72" | .37" | 2 |
| 101 | 1/2" | 25 | 250 | 35 | 2.11" | .64" - 1.03" | .40" | 2 |
| 102TZ | 3/4" | 10 | 100 | 20 | 2.40" | .76" – 1.15" | .40" | 2 |
| 103 | 1" | 5 | 50 | 19 | 2.87" | 1.09" - 1.73" | .54" | 2 |
| 104TZ | 1-1/4" | 10 | 40 | 20 | 4" | 1.34" - 1.97" | .64" | 2 |
| 105 | 1-1/2" | | 5 | 5 | 6" | 1.65" - 2.61" | .75" | 2 |
| 106 | 2" | | 5 | 6 | 6" | 1.54" - 2.54" | .74" | 2 |
| 107 | 2-1/2" | | 5 | 18 | 7.187" | 2.45" - 2.98" | .875" | 4 |
| 108 | 3" | | 2 | 9 | 7.875" | 2.93" - 3.45" | 1.031" | 4 |
| 109 | 3-1/2" | | 1 | 9 | 9.40" | 3.28" - 3.95" | 1.031" | 4 |
| 110TZ | 4" | | 1 | 10 | 10.20" | 3.68" - 4.43" | 1.031" | 4 |

90° - SQUEEZE TYPE WITH INSULATED THROAT - ZINC



FEATURES

· Squeeze type with insulated throat

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure
- 3/8" size fits 1/2" knockout

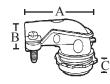
• Suitable For: 3/8" - 3/4" steel and aluminum armored cable, steel and aluminum interlocked metal clad cable, flexible cord, and 1" - 2" flexible metallic conduit

STANDARD MATERIAL

• Zinc die cast

CERTIFICATIONS

1001





| PART# | CONDUIT Size | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | B (MIN. – MAX.) | C | SCREWS |
|-------|-----------------|---------------|----------------|------------------------|-------|--------------------|------|--------|
| 1001 | 3/8" 1/2" K0 | 50 | 500 | 45 | 1.74" | .43" – .72" | .37" | 2 |
| 1011 | 1/2" | 25 | 250 | 35 | 2.11" | .64" - 1.03" | .40" | 2 |
| 1021 | 3/4" | 10 | 100 | 20 | 2.40" | .76" – 1.15" | .40" | 2 |
| 1031 | 1" | 5 | 50 | 19 | 2.87" | 1.09" - 1.73" | .54" | 2 |
| 1041 | 1-1/4" | 10 | 40 | 20 | 4" | 1.34" - 1.97" | .64" | 2 |
| 1051 | 1-1/2" | | 5 | 5 | 6" | 1.65" – 2.61" | .75" | 2 |
| 106l | 2" | | 5 | 6 | 6" | 1.54" - 2.54" | .74" | 2 |

BX, FLEX CONNECTORS 90° - SQUEEZE TYPE - MALLEABLE IRON



FEATURES

• Squeeze type

APPLICATIONS

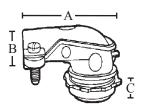
- · Indoor use only
- In a dry location, use to connect flexible metallic conduit. AC and steel MC cable to a steel outlet box or other metal enclosure

STANDARD MATERIAL

• Malleable iron

STANDARD FINISH

- Zinc plated
- **CERTIFICATIONS** cULus





| PART # | CONDUIT SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | А | B (MIN. – MAX.) | C | SCREWS |
|--------|-----------------|---------------|----------------|------------------------|--------|--------------------|-------|--------|
| 100M | 3/8" 1/2" KO | 25 | 250 | 40 | 1.75" | .78" – .95" | .44" | 2 |
| 101M | 1/2" | 25 | 250 | 40 | 1.75" | .78" – .95" | .44" | 2 |
| 102M | 3/4" | 10 | 100 | 30 | 1.81" | .91" - 1.02" | .44" | 2 |
| 103M | 1" | 5 | 50 | 30 | 2.06" | 1.25" - 1.38" | .56" | 2 |
| 104M | 1-1/4" | 5 | 20 | 38 | 2.81" | 1.41" - 1.63" | .56" | 2 |
| 105M | 1-1/2" | | 5 | 5 | 3.81" | 1.75" – 2" | .56" | 2 |
| 106M | 2" | | 5 | 10 | 4.75" | 2.19" - 2.44" | .69" | 2 |
| 107M | 2-1/2" | | 5 | 16 | 6.25" | 2.75" - 3" | .88" | 4 |
| 108M | 3" | | 2 | 9 | 7.25" | 3.25" - 3.50" | 1" | 4 |
| 109M | 3-1/2" | | 1 | 14 | 10.25" | 3.70" - 4.16" | 1.25" | 4 |
| 110M | 4" | | 1 | 24 | 13" | 4.11" - 4.56" | 1.25" | 4 |

90° - SQUEEZE TYPE WITH INSULATED THROAT - MALLEABLE IRON



FEATURES

• Squeeze type with insulated throat

APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

STANDARD MATERIAL

Malleable iron

STANDARD FINISH

Zinc plated

CERTIFICATIONS

| | 1ML-110-110MI | 3/8" | 25 | 250 |
|---|---------------|--------|----|-----|
| ⊢——A—— | 101MI | 1/2" | 25 | 250 |
| I | 102MI | 3/4" | 10 | 100 |
| B = 0 | 103MI | 1" | 5 | 50 |
| | 104MI | 1-1/4" | 5 | 50 |
| T. C. | 105MI | 1-1/2" | | 5 |
| | 106MI | 2" | | 5 |
| | 107MI | 2-1/2" | | 5 |
| c (UL) us | 108MI | 3" | | 2 |

| PART # | CONDUIT SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | B (MIN. – MAX.) | С | SCREWS |
|---------------|-----------------|---------------|----------------|------------------------|--------|--------------------|-------|--------|
| 1ML-110-110MI | 3/8" | 25 | 250 | 16 | 1.75" | .78" – .95" | .44" | 2 |
| 101MI | 1/2" | 25 | 250 | 16 | 1.75" | .78" – .95" | .44" | 2 |
| 102MI | 3/4" | 10 | 100 | 30 | 1.81" | .91" - 1.02" | .44" | 2 |
| 103MI | 1" | 5 | 50 | 60 | 2.06" | 1.25" - 1.38" | .56" | 2 |
| 104MI | 1-1/4" | 5 | 50 | 76 | 2.81" | 1.41" - 1.63" | .56" | 2 |
| 105MI | 1-1/2" | | 5 | 100 | 3.81" | 1.75" – 2" | .56" | 2 |
| 106MI | 2" | | 5 | 200 | 4.75" | 2.19" - 2.44" | .69" | 2 |
| 107MI | 2-1/2" | | 5 | 320 | 6.25" | 2.75" - 3" | .88" | 4 |
| 108MI | 3" | | 2 | 450 | 7.25" | 3.25" - 3.50" | 1" | 4 |
| 109MI | 3-1/2" | | 1 | 1400 | 10.25" | 3.70" - 4.16" | 1.25" | 4 |
| 110MI | 4" | | 1 | 2400 | 13" | 4.11" - 4.56" | 1.25" | 4 |

AIRTIGHT PLENUM FIXTURE WHIP CONNECTORS

STRAIGHT - ZINC DIE CAST







RUBBER GASKET PROVIDES AIRTIGHT CONNECTION

| PART # | TUBING SIZE | MASTER QTY. |
|--------|-------------|-------------|
| FMT-38 | 3/8" | 100 |
| FMT-50 | 1/2" | 100 |

FEATURES

- Designed to be used with plenum flexible metal conduit and Southwire plenum boxes and covers to create air tight seal
- Rubber sealing gasket on flexible metal conduit end
- For 1/2" knockout
- Locknut included

APPLICATIONS

 Chicago plenum screw in connectors are specifically used with plenum flexible conduit to plenum boxes and enclosures

STANDARD MATERIAL

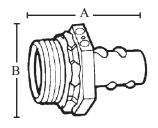
Zinc die cast

CERTIFICATIONS

BX, FLEX CONNECTORS

SCRÉW IN TYPE





431



| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В |
|--------|--------------|---------------|----------------|------------------------|-------|-------|
| 450 | 3/8" 1/2" K0 | 50 | 500 | 30 | 1.31" | .92" |
| 451 | 1/2" | 50 | 500 | 30 | 1.38" | .92" |
| 452TZ | 3/4" | 25 | 250 | 25 | 1.63" | 1.10" |
| 453TZ | 1" | 25 | 250 | 40 | 1.94" | 1.38" |
| 454 | 1-1/4" | 10 | 100 | 28 | 2.12" | 1.75" |
| 455 | 1-1/2" | 10 | 40 | 15 | 2.31" | 2.13" |

40

25

FEATURES

Screw in type

APPLICATIONS

- Indoor use only
- Use to connect flexible metallic conduit to steel outlet box, load center or other metal enclosure
- 3/8" size fits 1/2" knockout
- 1-1/2"- steel and steel reduced wall flexible metallic conduit

STANDARD MATERIAL

Zinc die cast

CERTIFICATIONS

• cULus

SCREW IN TYPE WITH INSULATED THROAT

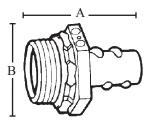
10



456

450I

2"



2.58"

2.67"

FEATURES

• Screw in type with insulated throat

APPLICATIONS

- Indoor use only
- Use to connect flexible metallic conduit to steel outlet box, load center or other metal enclosure
- 3/8" size fits 1/2" knockout

STANDARD MATERIAL

• Zinc die cast

CERTIFICATIONS

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|-----|----|----|----|
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| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ CASE (LBS.) | A | В |
|--------|--------------|---------------|----------------|------------------------|-------|-------|
| 4501 | 3/8" 1/2" K0 | 50 | 500 | 30 | 1.31" | .92" |
| 4511 | 1/2" | 50 | 500 | 30 | 1.38" | .92" |
| 4521 | 3/4" | 25 | 250 | 25 | 1.63" | 1.10" |
| 4531 | 1" | 25 | 250 | 40 | 1.94" | 1.38" |
| 4541 | 1-1/4" | 10 | 100 | 28 | 2.12" | 1.75" |
| 4551 | 1-1/2" | 10 | 40 | 15 | 2.31" | 2.13" |
| 4561 | 2" | 10 | 40 | 25 | 2.58" | 2.67" |

FLEXIBLE STEEL CONDUIT

UL LISTED COILS AND REELS





55081802 55081906

FEATURES

- · Corrosion and crush resistant
- Smooth interior for easy wire pull-through
- Easy installation to follow contours

APPLICATIONS

- Voice, data, communications and video cables
- Motor feeder, branch and control circuit conductors and cables
- · Elevators, escalators, and hoistways
- Concealed or exposed installations
- Metal raceway for wires and cables

STANDARD MATERIAL

Galvanized steel

STANDARD FINISH

Hot dip galvanized zinc coating

CERTIFICATIONS

• UL

COILS



| PART # | SIZE | FEET COIL | MASTER QTY. | WEIGHT/ CASE (LBS.) | THICKNESS | INSIDE DI MIN. | IAMETER MAX. | OUTSIDE Min. | DIAMETER Max. |
|----------|--------|--------------|----------------|------------------------|-----------|-------------------|-----------------|-----------------|------------------|
| 55081702 | 3/8" | 100' | 100 | 23 | .64 | .393" | .393" | .56" | .61" |
| 55081704 | 3/8" | 250' | 250 | 59 | .64 | .393" | .393" | .56" | .61" |
| 55081802 | 1/2" | 100' | 100 | 29 | .64 | .625" | .645" | .86" | .92" |
| 55081902 | 3/4" | 100' | 100 | 37 | .64 | .812" | .835" | 1.045" | 1.105" |
| 55091601 | 1" | 50' | 50 | 31 | .76 | 1" | 1.04" | 1.30" | 1.38" |
| 55091701 | 1-1/4" | 50' | 50 | 34 | .76 | 1.25" | 1.30" | 1.55" | 1.63" |
| 55091801 | 1-1/2" | 25' | 25 | 19 | .76 | 1.50" | 1.575" | 1.85" | 1.95" |
| 55091901 | 2" | 25' | 25 | 22 | .76 | 2" | 2.08" | 2.35" | 2.454" |
| 55092001 | 2-1/2" | 25' | 25 | 44 | 1.05 | 2.50" | 2.70" | 2.86" | 3.06" |
| 55092201 | 3" | 25' | 25 | 51 | 1.05 | 3" | 3.20" | 3.36" | 3.56" |
| 55092301 | 3-1/2" | 25' | 25 | 61 | 1.05 | 3.50" | 3.50" | 3.86" | 4.60" |
| 55092401 | 4" | 25' | 25 | 72 | 1.05 | 4" | 4" | 4.36" | 4.56" |

REELS

| PART # | SIZE | FEET REEL | MASTER QTY. | WEIGHT/ CASE (LBS.) | THICKNESS | INSIDE D MIN. | IAMETER Max. | OUTSIDE I | DIAMETER MAX. |
|----------|--------|--------------|----------------|------------------------|-----------|------------------|-----------------|-----------|------------------|
| 55081703 | 3/8" | 1000' | 1000 | 250 | .64 | .393" | .393" | .56" | .61" |
| 55081803 | 1/2" | 1000' | 1000 | 316 | .64 | .625" | .645" | .86" | .92" |
| 55081801 | 1/2" | 500' | 500 | 164 | .64 | .625" | .645" | .86" | .92" |
| 55081906 | 3/4" | 1000' | 1000 | 397 | .64 | .812" | .835" | 1.045" | 1.105" |
| 55081903 | 3/4" | 500' | 500 | 203 | .64 | .812" | .835" | 1.045" | 1.105" |
| 55091602 | 1" | 400' | 400 | 265 | .76 | 1" | 1.04" | 1.30" | 1.38" |
| 55091706 | 1-1/4" | 250' | 200 | 154 | .76 | 1.25" | 1.30" | 1.55" | 1.63" |
| 55091803 | 1-1/2" | 150' | 150 | 129 | .76 | 1.50" | 1.575" | 1.85" | 1.95" |
| 55091904 | 2" | 100' | 100 | 107 | .76 | 2" | 2.08" | 2.35" | 2.454" |

FLEXIBLE ALUMINUM CONDUIT

COILS AND REELS





55082303

55082104

303 550s

FEATURES

- Corrosion and crush resistant
- Lightweight, easy to cut
- Smooth interior for easy wire pull through
- Easy to follow contours

APPLICATIONS

- For use as an electrical raceway in close quarters requiring extra flexibility; one-third the weight of steel
- For use with Southwire UL listed connectors 3-1/2" thru 4" HWA

STANDARD MATERIAL

 Aluminum alloy construction, with tempered alloy for maximum strength

CERTIFICATIONS

• UL

COILS

| PART # | SIZE | FEET/ COIL | MASTER QTY. | WEIGHT/ CASE (LBS.) | INSIDE DIA | AMETER MAX. | OUTSIDE I MIN. | DIAMETER Max. | | | |
|----------|--------|---------------|----------------|------------------------|------------|----------------|-------------------|------------------|--|--|--|
| 55082006 | 3/8" | 250' | 250 | 14 | .374" | .392" | .559" | .609" | | | |
| 55082003 | 3/8" | 100' | 100 | 6 | .374" | .392" | .559" | .609" | | | |
| 55082103 | 1/2" | 100' | 100 | 10 | .625" | .644" | .859" | .92" | | | |
| 55082303 | 3/4" | 100' | 100 | 14 | .811" | .835" | 1.044" | 1.105" | | | |
| 55092501 | 1" | 50' | 50 | 11 | 1" | 1.04" | 1.30" | 1.379" | | | |
| 55092601 | 1-1/4" | 50' | 50 | 11 | 1.25" | 1.30" | 1.55" | 1.629" | | | |
| 55092701 | 1-1/2" | 25' | 25 | 12 | 1.50" | 1.573" | 1.85" | 1.95" | | | |
| 55092801 | 2" | 25' | 25 | 12 | 2" | 2.079" | 2.35" | 2.45" | | | |
| 55106001 | 2-1/2" | 25' | 25 | 14 | 2.50" | 2.70" | 2.859" | 3.059" | | | |
| 55106101 | 3" | 25' | 25 | 16 | 3" | 3.20" | 3.359" | 3.559" | | | |
| 55106201 | 3-1/2" | 25' | 25 | 22 | 3.50" | | 3.859" | 4.059" | | | |
| 55106301 | 4" | 25' | 25 | 25 | 4" | | 4.359" | 4.559" | | | |

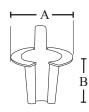
REELS

| PART # | SIZE | FEET/ REEL | MASTER QTY. | WEIGHT/ CASE (LBS.) | INSIDE DI MIN. | AMETER MAX. | OUTSIDE I MIN. | DIAMETER MAX. |
|----------|--------|---------------|----------------|------------------------|-------------------|----------------|-------------------|------------------|
| 55082004 | 3/8" | 1000' | 1000 | 84 | .374" | .392" | .559" | .609" |
| 55082104 | 1/2" | 1000' | 1000 | 118 | .625" | .644" | .859" | .92" |
| 55082304 | 3/4" | 500' | 500 | 76 | .811" | .835" | 1.044" | 1.105" |
| 55092502 | 1" | 400' | 300 | 74 | 1" | 1.04" | 1.30" | 1.379" |
| 55092603 | 1-1/4" | 250' | 200 | 64 | 1.25" | 1.30" | 1.55" | 1.629" |
| 55092703 | 1-1/2" | 150' | 100 | 41 | 1.50" | 1.573" | 1.85" | 1.95" |
| 55092803 | 2" | 100' | 100 | 55 | 2" | 2.079" | 2.35" | 2.45" |

ANTI SHORT BUSHINGS







| PART # | SIZE | FLEX SIZE | PER BAG | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В |
|--------|------|--------------|------------|----------------|------------------------|-------|------|
| TZ0 | 0 | 5/16" | 35 | 500 BAGS | 15 | .68" | .59" |
| 1TZ | 1 | 3/8" | 35 | 400 BAGS | 12 | .76" | .63" |
| 2TZ | 2 | 7/16" | 35 | 300 BAGS | 18 | .92" | .68" |
| 3 | 3 | 1/2" | 20 | 200 BAGS | 16 | 1.13" | .77" |
| 4 | 4 | 3/4" | 16 | 150 BAGS | 9 | 1.34" | .88" |
| BULK | | | | | | | |
| TZ0B | 0 | 5/16" | | 5000 | 3 | .68" | .59" |
| 1B | 1 | 3/8" | | 5000 | 3 | .76" | .63" |
| 2B | 2 | 7/16" | | 2000 | 4 | .92" | .68" |
| 3B | 3 | 1/2" | | 2000 | 4 | 1.13" | .77" |
| 4B | 4 | 3/4" | | 1000 | 3 | 1.34" | .88" |

FEATURES

- · Sold in bulk or bags
- With pull tab

APPLICATIONS

- Indoor use only
- Fits cable range: 14/2, 14/3, 12/2
- Insert one bushing at each end of conduit to protect wire

STANDARD MATERIAL

Polyethylene

CERTIFICATIONS

• UL

SCREW-IN BUSHINGS

STEEL







| PART # | SIZE | MASTER QTY. |
|--------|------|-------------|
| FB-50 | 1/2" | 50 |
| FB-75 | 3/4" | 50 |
| FB-100 | 1" | 25 |

FEATURES

No tools required

APPLICATIONS

- Screw in bushings are used to insulate the sharp cut edge of flexible metal conduit so wires passing through the raceway will not be damaged
- Perfect for low voltage fire alarm, security and data cables in flexible metal conduits

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc plated

CERTIFICATIONS

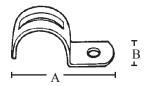
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BX STRAP

ONE HOLE



1106TC



| PART # | SIZE | INNER QTY. | MASTER QTY. | WEIGHT/ Case (LBS.) | A | В |
|--------|-------------|---------------|----------------|------------------------|-------|-------|
| 510BX | 14/2 – 10/3 | 100 | 1000 | 14 | 1.25" | .48" |
| 1101TC | 1/4" MINI | 100 | 1000 | 13 | .625" | .50" |
| 1105TC | 1/2" | 100 | 1000 | 14 | .75" | .562" |
| 1106TC | 9/16" | 100 | 1000 | 16 | 1" | .625" |

FEATURES

- One hole
- Inverted rib provides extra strength

APPLICATIONS

• Used to secure AC/BX cable to wood, masonry or similar surface

STANDARD MATERIAL

Steel

STANDARD FINISH

Zinc plated





SCAN TO LEARN MORE