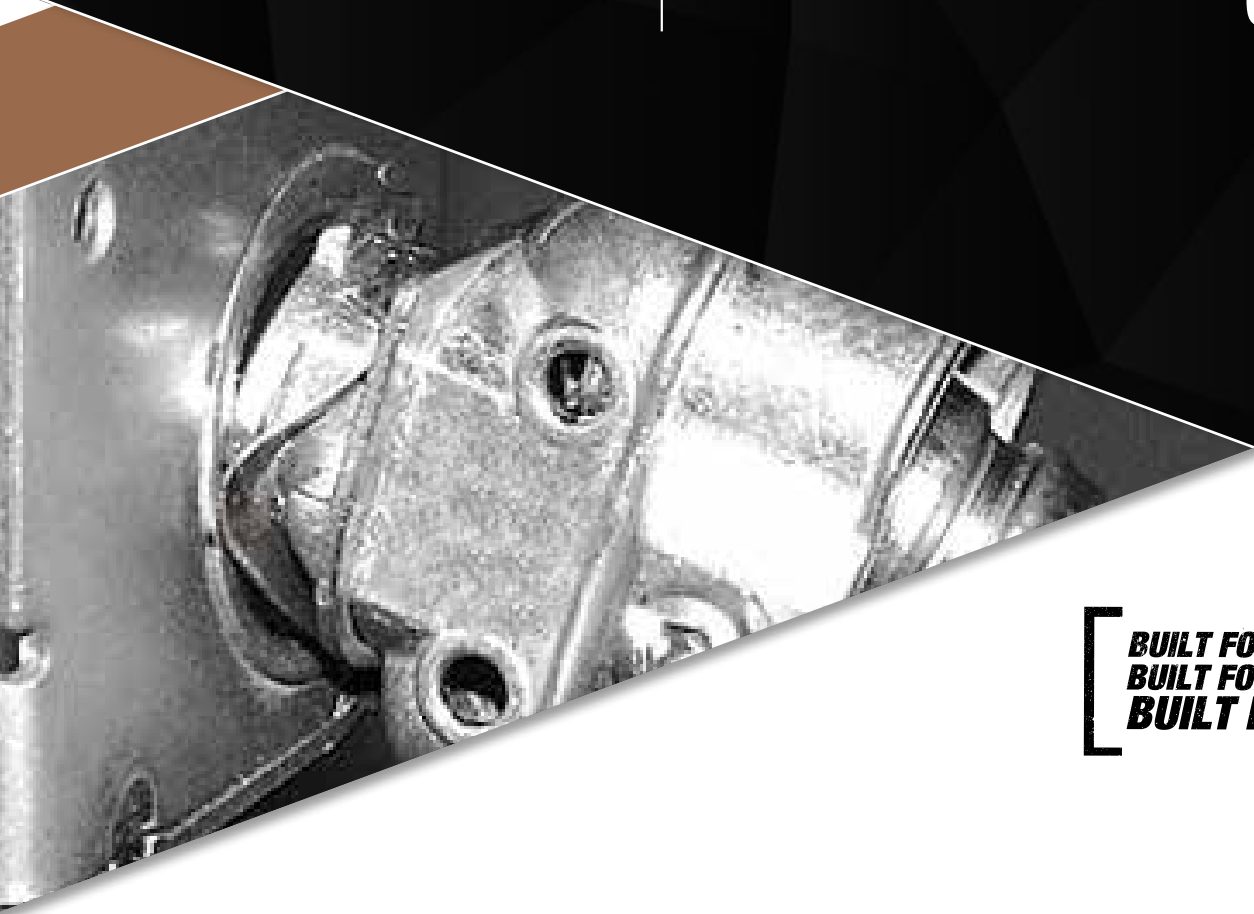




Southwire™

BX FLEX, & MC

CATALOG



**BUILT FOR DURABILITY.
BUILT FOR RELIABILITY.
BUILT FOR WORK.™**

SOUTHWIRE.COM

SNAP-IN MC CABLE CONNECTORS

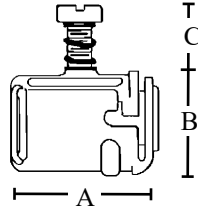
SET SCREW TYPE WITH INSULATED THROAT



AMC1



AMC12



FEATURES

- No locknut required
- Single-unit or duplex construction with captive clamp

APPLICATIONS

- Use to join sheathed cable into outlet boxes or enclosures

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

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

PART #	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	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.
AMC1	1/2"	MC-38S	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"
			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"	---	---
AMC2	3/4"	MC-75S	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"
			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"	---	---
AMC12*	1/2"	DMC-38S	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"
			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"	---	---

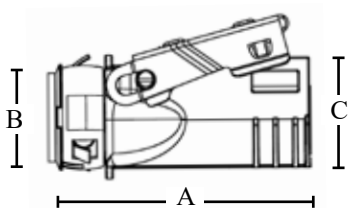
*Accepts 2 cables of each size listed.

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



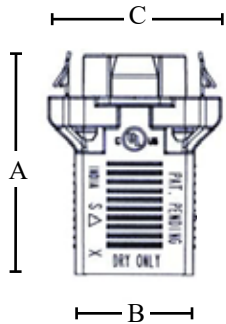
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
350DSP	3/8"	50	250	56	1.46"	1.03"	1.129"

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



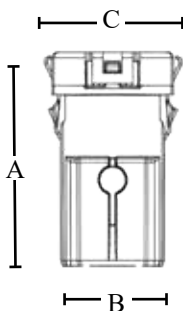
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
130DSP	3/8"	50	200	10	1.46"	1.03"	1.12"

BX CONNECTOR

CUT-IN SNAP LOCK



130CSL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
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

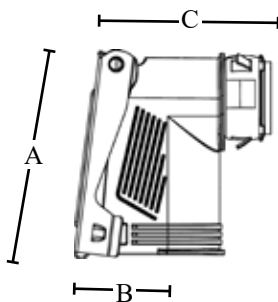
TECHNICAL INFO

- 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

DOUBLE SNAP LOCK 90°



100DSP



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
100DSP	3/8"	25	250	19	1.36"	.972"	1.72"
101DSP	1/2"	25	200	22	1.66"	1.23"	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

BX CONNECTOR

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



SNLK-38



SCREW IN



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 throat inner 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-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



SNLK-38SDSS



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

- UL Listed

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

- UL Listed

TOP-BITE SADDLE TYPE CONNECTORS

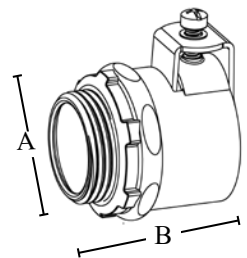
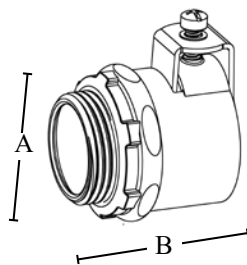
WITH INSULATED THROAT



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

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
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

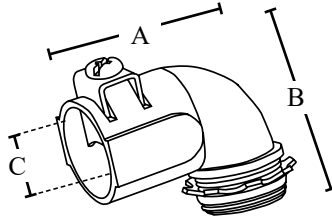
BX, FLEX AND MC

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

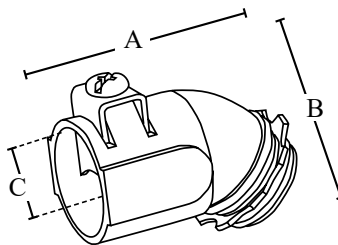
- Zinc plated

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	OPENING MIN.	CABLE MAX.	A	B	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



230TBS



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

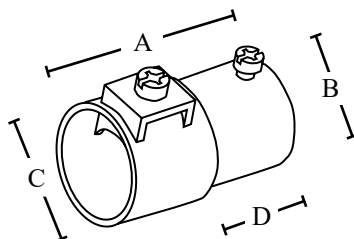
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	OPENING MIN.	CABLE MAX.	A	B	C
230TBS	3/8"	1/2"	50	300	46	.437"	.656"	1.81"	1.75"	.94"
231TBS	1/2"	1/2"	25	150	39	.75"	.937"	2.13"	2.13"	1.25"
232TBS	3/4"	3/4"	20	120	38	.906"	1.125"	2.38"	2.31"	1.44"

TOP-BITE COMBINATION COUPLINGS

EMT SET SCREW TYPE TO FLEX



420TBS



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

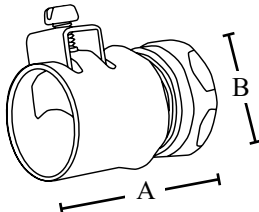
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	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



430TBS



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

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	CABLE OPENING MIN.	CABLE OPENING MAX.	A	B
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"

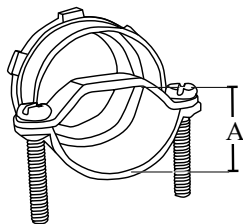
BX, FLEX AND MC

TAKE ALL CONNECTORS

MC, AC, NM, ROUND SE



TA50



FEATURES

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversible 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

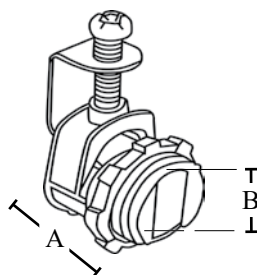
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	CABLE DIAMETER A (MIN. – MAX.)
TA50	1/2"	25	250	18	.68" – .85"
TA75	3/4"	20	200	20	.94" – 1.08"
TA100	1"	10	100	14	1.15" – 1.25"
TA125	1-1/4"	10	100	21	1.34" – 1.45"
TA150	1-1/2"	5	50	14	1.70" – 1.845"
TA200	2"	5	50	19	2.07" – 2.18"

BX, FLEX AND MC

MC CABLE CONNECTOR



170TZ



FEATURES

- UL listed for use with MC, AC, FMC, RWFC, 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

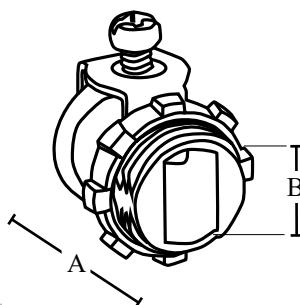
- Zinc die cast
- Zinc plated steel strap

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



170LP



FEATURES

- Tri-combo screw head
- UL listed for use with MC, AC, FMC, RWFC, 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

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

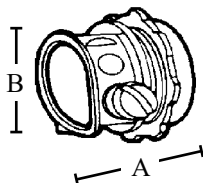
APPROVED WIRES	
ARMORED CABLE, STEEL	14/2 – 10/4
ARMORED CABLE, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCI, STEEL	14/2 – 10/4
METAL CLAD CABLE, MCI, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCI-A, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCC ALUMINUM	14/2
FMC/RWFC, STEEL	3/8
FMC/RWFC, ALUMINUM	3/8

BX, FLEX CONNECTORS

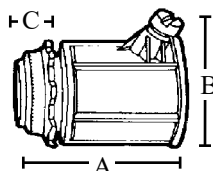
SET SCREW TYPE - STRAIGHT



130TZ



121



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

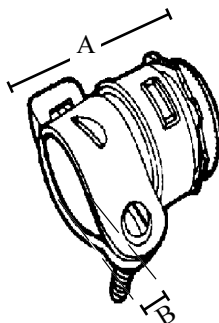
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C OR RANGE
130TZ	3/8"	1/2"	100	1000	50	.84"	.64"	.38" - .63"
121	1/2"	1/2"	25	250	25	1.38"	1.26"	.38"
121A	3/4"	3/4"	25	250	25	1.54"	1.50"	.406"

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

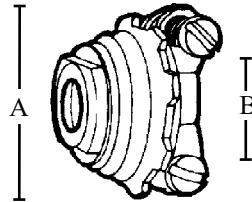
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
191	3/8"	1/2"	25	250	25	1.41"	.62" - .78"

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



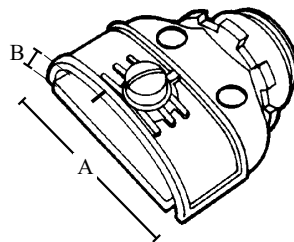
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. – MAX.)
140TZ	3/8"	1/2"	100	1000	60	1.192"	.18" – .63"

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



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

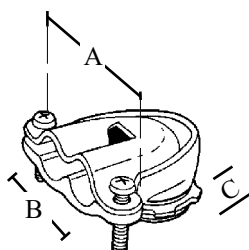
BX, FLEX AND MC

DUPLEX CONNECTORS

90° - FOR BX, FLEX, NM AND MC CABLE



561A



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

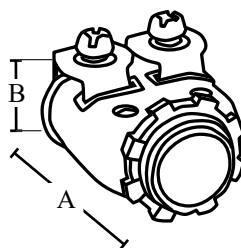
- 561A - Malleable iron
- 561ADC - Zinc
- Stamped steel cover

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	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"

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



350DS



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

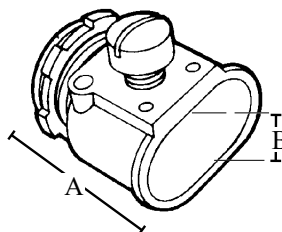
- Zinc die cast

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

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

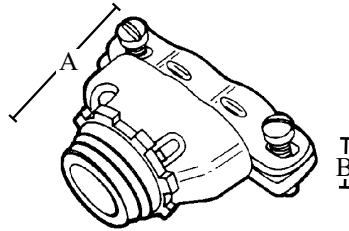
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN.)
370TZ	3/8"	1/2"	25	250	28	1.42"	.63"

DUPLEX CONNECTORS

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



360



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

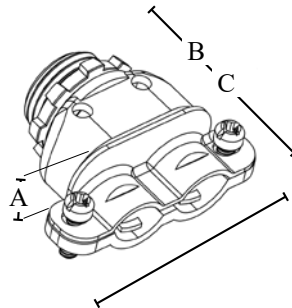
- Zinc die cast
- Zinc plated steel strap

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

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



360M



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

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
360M	3/8"	1/2"	10	100	16	.83"	2.17"	1.59"

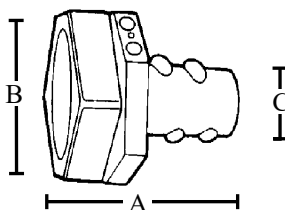
BX, FLEX AND MC

COMBINATION COUPLINGS

SCREW IN TYPE - EMT COMPRESSION TO FLEX - ZINC



131TZ



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

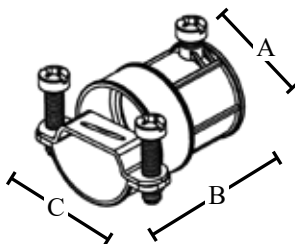
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
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"

SET SCREW TO CLAMP TYPE - EMT TO FLEX - ZINC



181



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

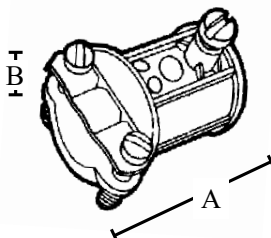
- Zinc die cast
- Zinc plated steel strap

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	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"

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



180



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

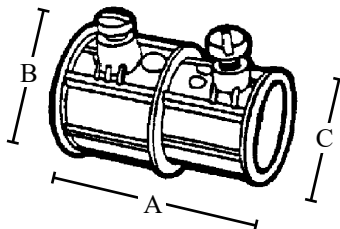
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)
180	3/8" - 1/2"	50	500	40	1.35"	.17" - .63"

COMBINATION COUPLINGS

SET SCREW TYPE - EMT TO BX - ZINC DIE CAST



590



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

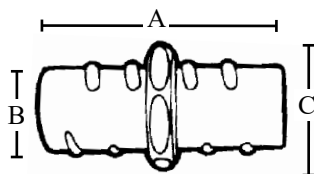
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
590	1/2" - 3/8"	25	250	15	1.25"	.93"	.78"

FLEX COUPLINGS

SCREW IN TYPE



461



FEATURES

- Screw in type coupling

APPLICATIONS

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

STANDARD MATERIAL

- Zinc die cast

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
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"

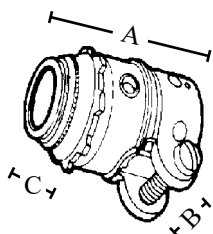
BX, FLEX AND MC

BX, FLEX CONNECTORS

STRAIGHT - SQUEEZE TYPE - ZINC DIE CAST



150



FEATURES

- 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

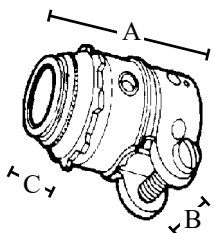
PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
150	3/8" 1/2" KO	50	500	35	1"	.58" - .61"	.37"	1
151TZ	1/2"	25	250	25	1.47"	.74" - .95"	.40"	1
152	3/4"	25	250	32	1.58"	.88" - 1.11"	.40"	1
153	1"	10	100	20	1.75"	1.14" - 1.38"	.54"	1
154	1-1/4"	10	100	29	1.91"	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
160	4"	---	1	3	4.56"	4.18" - 4.58"	1.03"	2

STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT

ZINC DIE CAST



151I



FEATURES

- 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

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
151I	1/2"	25	250	25	1.47"	.74" - .95"	.40"	1
152I	3/4"	25	250	32	1.58"	.88" - 1.11"	.40"	1
153I	1"	10	100	20	1.75"	1.14" - 1.38"	.54"	1
154I	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 CONNECTORS

STRAIGHT - 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

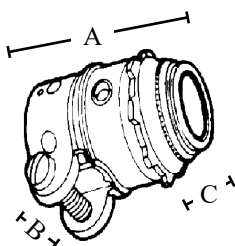
- Malleable iron

STANDARD FINISH

- Zinc plated



151M



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
150M	3/8" 1/2"KO	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

FEATURES

- 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

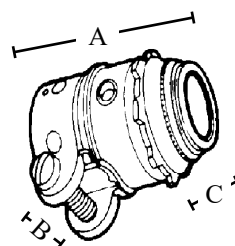
- Malleable iron

STANDARD FINISH

- Zinc plated



151MI



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	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 CONNECTORS

45° - SQUEEZE TYPE - MALLEABLE IRON, STEEL



SQZ-3845I



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

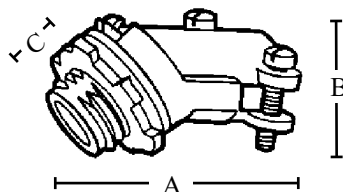
PART #	FLEX SIZE	MASTER QTY.
SQZ-3845I	3/8"	25
SQZ-5045I	1/2"	25
SQZ-7545I	3/4"	25

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

PART #	CONDUIT SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
390	3/8"	1/2"	50	500	45	1.588"	1.132"	.382"

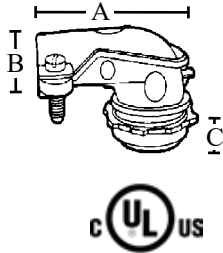
FITS MC RANGE
.620-.780

BX, FLEX CONNECTORS

90° - SQUEEZE TYPE - ZINC



100



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

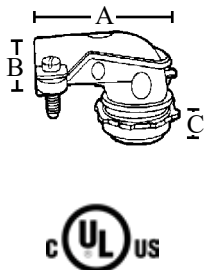
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100	3/8" 1/2" KO	50	500	45	1.74"	.43" - .72"	.37"	2
101	1/2"	25	250	35	2.11"	.64" - 1.03"	.40"	2
102	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
104	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
110	4"	---	1	10	10.20"	3.68" - 4.43"	1.031"	4

90° - SQUEEZE TYPE WITH INSULATED THROAT - ZINC



100I



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

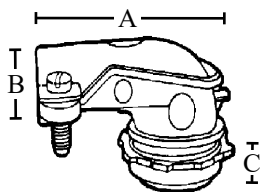
PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100I	3/8" 1/2" KO	50	500	45	1.74"	.43" - .72"	.37"	2
101I	1/2"	25	250	35	2.11"	.64" - 1.03"	.40"	2
102I	3/4"	10	100	20	2.40"	.76" - 1.15"	.40"	2
103I	1"	5	50	19	2.87"	1.09" - 1.73"	.54"	2
104I	1-1/4"	10	40	20	4"	1.34" - 1.97"	.64"	2
105I	1-1/2"	---	5	5	6"	1.65" - 2.61"	.75"	2
106I	2"	---	5	6	6"	1.54" - 2.54"	.74"	2

BX, FLEX CONNECTORS

90° - SQUEEZE TYPE - MALLEABLE IRON



100M



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

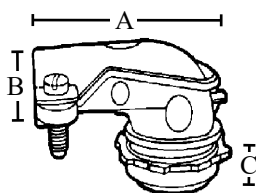
- Zinc plated

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100M	3/8" 1/2" K0	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



100MI



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

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
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



FMT-38



RUBBER GASKET PROVIDES AIR-TIGHT 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

- UL Listed

AIRTIGHT PLENUM FIXTURE WHIP CONNECTORS

90° - ZINC DIE CAST



FMT-3890



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

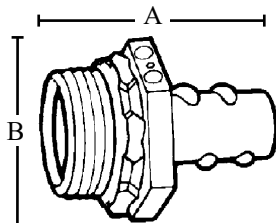
BX, FLEX AND MC

BX, FLEX CONNECTORS

SCREW IN TYPE



451



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

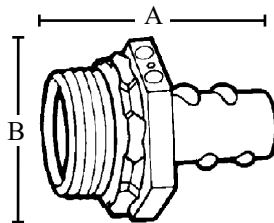
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
450	3/8" 1/2" KO	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"
456	2"	10	40	25	2.58"	2.67"

SCREW IN TYPE WITH INSULATED THROAT



450I



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

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
450I	3/8" 1/2" KO	50	500	30	1.31"	.92"
451I	1/2"	50	500	30	1.38"	.92"
452I	3/4"	25	250	25	1.63"	1.10"
453I	1"	25	250	40	1.94"	1.38"
454I	1-1/4"	10	100	28	2.12"	1.75"
455I	1-1/2"	10	40	15	2.31"	2.13"
456I	2"	10	40	25	2.58"	2.67"

FLEXIBLE STEEL CONDUIT

COILS AND REELS



5201



5202R

FEATURES

- Corrosion resistant
- Smooth interior for easy wire pull through
- Easy to follow contours
- Crush resistant
- Solid wood reel attached with nylon threaded bolts

APPLICATIONS

- For use as an electrical raceway in close quarters requiring extra flexibility

STANDARD MATERIAL

- Steel construction

STANDARD FINISH

- Hot dip galvanized zinc coating

COILS

PART #	SIZE	FEET/ COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
5200	3/8"	100'	100	15	.374"	.376"	.555"	.571"
5250	3/8"	250'	250	37	.374"	.376"	.555"	.571"
5201	1/2"	100'	100	21	.618"	.634"	.85"	.866"
5202	3/4"	100'	100	25	.827"	.846"	1.043"	1.063"
5203	1"	100'	100	45	1.039"	1.059"	1.28"	1.299"
5203C50	1"	50'	50	24	1.039"	1.059"	1.28"	1.299"
5204	1-1/4"	50'	50	24	1.319"	1.343"	1.512"	1.535"
5205	1-1/2"	50'	50	30	1.496"	1.52"	1.827"	1.85"
5205C25	1-1/2"	25'	25	16	1.496"	1.52"	1.827"	1.85"
5206	2"	25'	25	19	2.047"	2.075"	2.335"	2.362"
5207	2-1/2"	25'	25	26	2.52"	2.559"	2.913"	2.953"
5208	3"	25'	25	31	3.071"	3.110"	3.465"	3.504"
5209	3-1/2"	25'	25	34	3.504"	3.551"	3.909"	3.957"
5210	4"	25'	25	34	4.094"	4.154"	4.449"	4.508"

REELS

PART #	SIZE	FEET/ REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
5200R	3/8"	1000'	1000	159	.374"	.376"	.555"	.571"
5201R	1/2"	500'	500	80	.618"	.634"	.85"	.866"
5201RL	1/2"	1000'	1000	160	.618"	.634"	.85"	.866"
5202R	3/4"	300'	300	48	.827"	.846"	1.043"	1.063"
5202R500	3/4"	500'	500	80	.827"	.846"	1.043"	1.063"
5203R	1"	200'	200	99	1.039"	1.059"	1.28"	1.299"
5203R300	1"	300'	300	150	1.039"	1.059"	1.28"	1.299"
5204R	1-1/4"	200'	200	104	1.319"	1.343"	1.512"	1.535"
5204R400	1-1/4"	400'	400	52	1.319"	1.343"	1.512"	1.535"
5205R	1-1/2"	100'	100	63	1.496"	1.52"	1.827"	1.85"
5206R	2"	100'	100	81	2.047"	2.075"	2.335"	2.362"

FLEXIBLE STEEL CONDUIT

UL LISTED COILS AND REELS



6201UL



6202RUL

COILS



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

PART #	SIZE	FEET COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	THICKNESS	INSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	OUTSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.
5200C100UL	3/8"	100'	100	23	.64	.393"	.393"	.56"	.61"
5200UL	3/8"	250'	250	59	.64	.393"	.393"	.56"	.61"
5201UL	1/2"	100'	100	29	.64	.625"	.645"	.86"	.92"
5202UL	3/4"	100'	100	37	.64	.812"	.835"	1.045"	1.105"
5203UL	1"	50'	50	31	.76	1"	1.04"	1.30"	1.38"
5204UL	1-1/4"	50'	50	34	.76	1.25"	1.30"	1.55"	1.63"
5205UL	1-1/2"	25'	25	19	.76	1.50"	1.575"	1.85"	1.95"
5206UL	2"	25'	25	22	.76	2"	2.08"	2.35"	2.454"
5207UL	2-1/2"	25'	25	44	1.05	2.50"	2.70"	2.86"	3.06"
5208UL	3"	25'	25	51	1.05	3"	3.20"	3.36"	3.56"
5209UL	3-1/2"	25'	25	61	1.05	3.50"	3.50"	3.86"	4.60"
5210UL	4"	25'	25	72	1.05	4"	4"	4.36"	4.56"

REELS

PART #	SIZE	FEET REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	THICKNESS	INSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	OUTSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.
5200RUL	3/8"	1000'	1000	250	.64	.393"	.393"	.56"	.61"
5201RUL	1/2"	1000'	1000	316	.64	.625"	.645"	.86"	.92"
5201R500UL	1/2"	500'	500	164	.64	.625"	.645"	.86"	.92"
5202RUL	3/4"	1000'	1000	397	.64	.812"	.835"	1.045"	1.105"
5202R500UL	3/4"	500'	500	203	.64	.812"	.835"	1.045"	1.105"
5203RUL	1"	400'	400	265	.76	1"	1.04"	1.30"	1.38"
5204RUL	1-1/4"	200'	200	154	.76	1.25"	1.30"	1.55"	1.63"
5205RUL	1-1/2"	150'	150	129	.76	1.50"	1.575"	1.85"	1.95"
5206RUL	2"	100'	100	107	.76	2"	2.08"	2.35"	2.454"

FLEXIBLE ALUMINUM CONDUIT

COILS AND REELS



4302



4301R

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 Topaz UL listed connectors 3-1/2" thru 4" HWA

STANDARD MATERIAL

- Aluminum alloy construction, with tempered alloy for maximum strength

COILS



PART #	SIZE	FEET/ COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
4300	3/8"	250'	250	14	.374"	.392"	.559"	.609"
4300C100	3/8"	100'	100	6	.374"	.392"	.559"	.609"
4301	1/2"	100'	100	10	.625"	.644"	.859"	.92"
4302	3/4"	100'	100	14	.811"	.835"	1.044"	1.105"
4303	1"	50'	50	11	1"	1.04"	1.30"	1.379"
4304	1-1/4"	50'	50	11	1.25"	1.30"	1.55"	1.629"
4305	1-1/2"	25'	25	12	1.50"	1.573"	1.85"	1.95"
4306	2"	25'	25	12	2"	2.079"	2.35"	2.45"
4307	2-1/2"	25'	25	14	2.50"	2.70"	2.859"	3.059"
4308	3"	25'	25	16	3"	3.20"	3.359"	3.559"
4309	3-1/2"	25'	25	22	3.50"	---	3.859"	4.059"
4310	4"	25'	25	25	4"	---	4.359"	4.559"

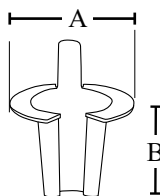
REELS

PART #	SIZE	FEET/ REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER		OUTSIDE DIAMETER	
					MIN.	MAX.	MIN.	MAX.
4300R	3/8"	1000'	1000	84	.374"	.392"	.559"	.609"
4301R	1/2"	1000'	1000	118	.625"	.644"	.859"	.92"
4302R	3/4"	500'	500	76	.811"	.835"	1.044"	1.105"
4303R	1"	300'	300	74	1"	1.04"	1.30"	1.379"
4304R	1-1/4"	200'	200	64	1.25"	1.30"	1.55"	1.629"
4305R	1-1/2"	100'	100	41	1.50"	1.573"	1.85"	1.95"
4306R	2"	100'	100	55	2"	2.079"	2.35"	2.45"

ANTI SHORT BUSHINGS



TZ0



PART #	SIZE	FLEX SIZE	PER BAG	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
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

SCREW-IN BUSHINGS

STEEL



FB-50



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

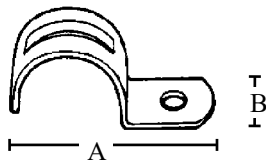
- Zinc plated

BX STRAP

ONE HOLE



1106TC



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
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



Southwire™

BX FLEX, & MC

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