



Southwire™

EMT FITTINGS

CATALOG

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

SOUTHWIRE.COM

EMT FITTINGS

Southwire EMT connectors and couplings provide a secure connection for all EMT applications. Our comprehensive product line of UL listed steel and zinc fittings ensure high quality performance and longevity.

Zinc Compression Connectors and Couplings

Steel Compression Connectors and Couplings

Zinc Set Screw Connectors and Couplings

Steel Set Screw Connectors and Couplings

Raintight Connectors and Couplings

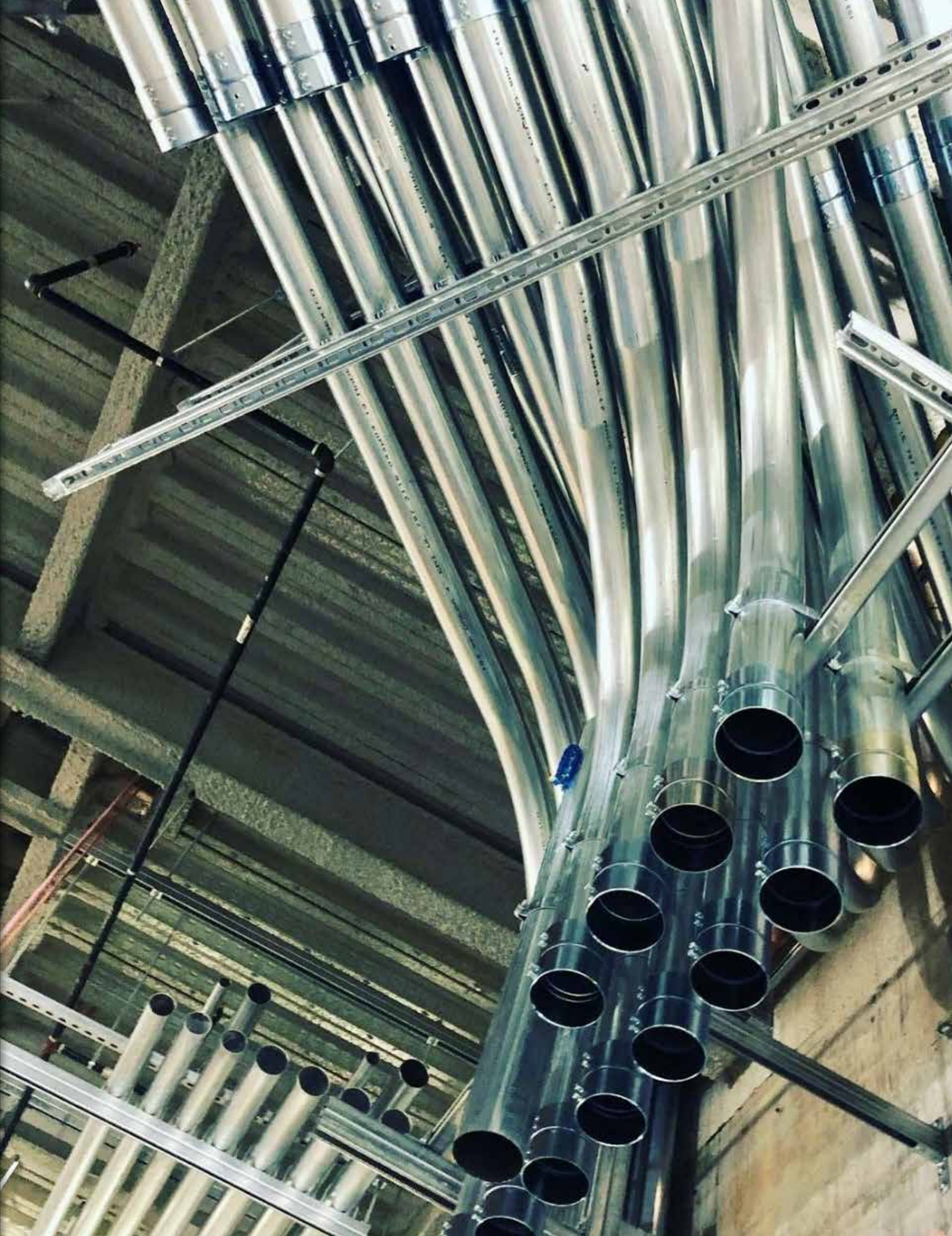
Combination Couplings

Slip Couplings

Pull Elbows

Straps

Bushings

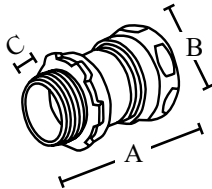


EMT CONNECTORS AND COUPLINGS

COMPRESSION TYPE - STEEL



652S



FEATURES

- Compression type connectors and couplings
- Concrete tight
- Connectors: Assembled with a steel locknut
- Connectors: Available with insulated throat

APPLICATIONS

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

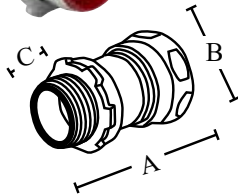
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651S	1/2"	25	250	30	1.75"	1.25"	.406"
652S	3/4"	25	250	43	1.813"	1.563"	.406"
653S	1"	10	100	25	2"	1.813"	.406"
654S	1-1/4"	---	25	12	2.75"	2.188"	.50"
655S	1-1/2"	---	20	12	3"	2.438"	.50"
656S	2"	---	15	15	3.188"	2.938"	.688"
657S	2-1/2"	---	12	19	3.875"	3.688"	.75"
658S	3"	---	6	15	4.375"	4.313"	.938"
659S	3-1/2"	---	6	16	4.50"	4.875"	.938"
660S	4"	---	6	21	4.75"	5.375"	.938"

COMPRESSION TYPE WITH INSULATED THROAT - STEEL



652Si

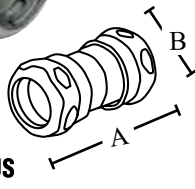


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651SI	1/2"	25	250	30	1.75"	1.25"	.406"
652SI	3/4"	25	250	33	1.813"	1.563"	.406"
653SI	1"	10	100	28	2"	1.813"	.406"
654SI	1-1/4"	---	25	8	2.75"	2.188"	.50"
655SI	1-1/2"	---	20	9	3"	2.438"	.50"
656SI	2"	---	15	12	3.188"	2.938"	.688"
657SI	2-1/2"	---	12	19	3.875"	3.688"	.75"
658SI	3"	---	12	25	4.375"	4.313"	.938"
659SI	3-1/2"	---	6	15	4.50"	4.875"	.938"
660SI	4"	---	6	19	4.75"	5.375"	.938"

COMPRESSION TYPE COUPLING - STEEL



661S



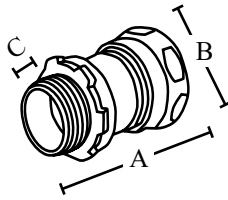
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
661S	1/2"	25	250	31	1.688"	1.25"
662S	3/4"	25	250	36	2"	1.563"
663S	1"	10	100	23	2.125"	1.813"
664S	1-1/4"	---	25	15	3.063"	2.188"
665S	1-1/2"	---	20	10	3.125"	2.438"
666S	2"	---	15	10	3.375"	2.938"
667S	2-1/2"	---	12	22	4.875"	3.688"
668S	3"	---	6	16	5.25"	4.313"
669S	3-1/2"	---	6	17	5.50"	4.875"
670S	4"	---	6	20	5.75"	5.375"

EMT RAINTIGHT CONNECTORS

COMPRESSION TYPE - STEEL



651SRT



FEATURES

- Compression type connectors
- Concrete tight and raintight
- Assembled with a steel locknut & gasket

APPLICATIONS

- Use to join EMT to box or enclosure

STANDARD MATERIAL

- Steel

STANDARD FINISH

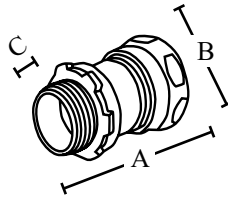
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651SRT	1/2"	25	250	30	.689"	.50"	1.125"
652SRT	3/4"	25	250	43	.75"	.50"	1.375"
653SRT	1"	10	100	25	.846"	.562"	1.687"
654SRT	1-1/4"	---	25	12	1.687"	1.012"	2.062"
655SRT	1-1/2"	---	20	12	1.717"	1.062"	2.25"
656SRT	2"	---	15	15	1.875"	1.125"	2.75"
657SRT	2-1/2"	---	12	19	1.968"	1.562"	3.625"
658SRT	3"	---	12	15	2.689"	1.562"	4.25"
659SRT	3-1/2"	---	5	16	2.812"	1.812"	4.687"
660SRT	4"	---	3	21	2.812"	1.812"	5.187"

COMPRESSION TYPE WITH INSULATED THROAT - STEEL



651SIRT



FEATURES

- Compression type connectors
- Concrete tight and raintight
- Assembled with a steel locknut & gasket
- Insulated throat

APPLICATIONS

- Use to join EMT to box or enclosure

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

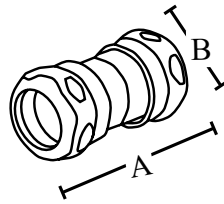
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651SIRT	1/2"	25	250	28	.689"	.50"	1.125"
652SIRT	3/4"	25	250	38	.75"	.50"	1.375"
653SIRT	1"	10	100	27	.846"	.562"	1.687"
654SIRT	1-1/4"	---	25	12	1.687"	1.012"	2.062"
655SIRT	1-1/2"	---	20	9	1.717"	1.062"	2.25"
656SIRT	2"	---	15	12	1.875"	1.125"	2.75"
657SIRT	2-1/2"	---	12	20	1.968"	1.562"	3.625"
658SIRT	3"	---	6	13	2.689"	1.562"	4.25"
659SIRT	3-1/2"	---	5	13	2.812"	1.812"	4.687"
660SIRT	4"	---	3	9	2.812"	1.812"	5.187"

EMT RAIN TIGHT COUPLINGS

COMPRESSION TYPE - STEEL



661SRT



FEATURES

- Compression type couplings
- Concrete tight and raintight
- Assembled with a steel locknut & gasket

APPLICATIONS

- Use to join two lengths of EMT

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
661SRT	1/2"	25	250	35	1.625"	1.125"
662SRT	3/4"	25	250	25	1.75"	1.375"
663SRT	1"	10	100	28	1.875"	1.687"
664SRT	1-1/4"	---	25	15	2.25"	2.062"
665SRT	1-1/2"	---	20	15	2.25"	2.25"
666SRT	2"	---	15	18	2.375"	2.75"
667SRT	2-1/2"	---	12	14	3.875"	3.625"
668SRT	3"	---	6	19	4"	4.25"
669SRT	3-1/2"	---	5	21	4.687"	4.687"
670SRT	4"	---	6	15	4.937"	5.187"

EMT SLIP COUPLINGS

COMPRESSION TYPE - STEEL



CSLP-100



FEATURES

- Convenient sight hole ensures perfect connection of conduit
- Unique design allows installer to slide the coupling along the EMT conduit for a perfect fit
- Perfect for pre-fab installations
- Suitable for dry locations only
- Steel zinc plated
- UL Listed

APPLICATIONS

- Connects two lengths of EMT conduit.

PART #	SIZE	MASTER QTY.
CSLP-50	1/2"	50
CSLP-75	3/4"	50
CSLP-100	1"	25
CSLP-125	1-1/4"	25
CSLP-150	1-1/2"	25
CSLP-200	2"	10
CSLP-250	2-1/2"	10
CSLP-300	3"	5
CSLP-350	3-1/2"	5
CSLP-400	4"	5

SLIP ON...



SLIDE OVER...



LOCK DOWN



PATENT PUSH-IN AND QUICK LOCK STEEL CONNECTORS

NON-INSULATED



SICN-75



FEATURES

- Fastest way/time saving to install EMT conduits, as well as Rigid, IMC and RGC conduits & tool free, just push-in
- Over 80% quicker install than conventional fittings
- UL Standard 514B

APPLICATIONS

- UL 797 EMT conduits 1/2" to 4"
- UL 6 GRC, RMC, IMC conduit 2-1/2" to 4"

STANDARD MATERIAL

- Steel constructed

STANDARD FINISH

- Zinc Plated

CERTIFICATIONS

- UL and cUL listed
- UL file # E33622

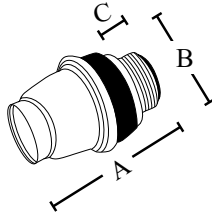
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
SICN-50	1/2"	50	6.89	1.75"	1.36"	.68"
SICN-75	3/4"	50	9	1.76"	1.60"	.68"
SICN-100	1"	25	6.31	1.92"	1.84"	.73"
SICN-125	1 1/2"	25	10.85	2"	2.22"	.74"
SICN-150	1 1/2"	25	11.92	2.17"	2.54"	.81"
SICN-200	2"	10	6.49	2.43"	3"	.93"
SICN-250	2 1/2"	10	12.87	3.10"	3.90"	1.31"
SICN-300	3"	5	7.35	2.82"	4.48"	1.31"
SICN-350	3 1/2"	5	9.68	3"	5.16"	1.36"
SICN-400	4"	5	10.43	3.03"	5.63"	1.36"

2-1/2", 3", 3-1/2" and 4" are UL and cULus Listed for Rigid/IMC/EMT Conduits

WITH INSULATED THROAT



SICN-50I



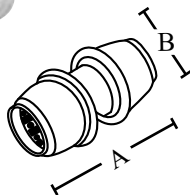
PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
SICN-50I	1/2"	50	6.89	1.75"	1.36"	.68"
SICN-75I	3/4"	50	9	1.76"	1.60"	.68"
SICN-100I	1"	25	6.31	1.92"	1.84"	.73"
SICN-125I	1 1/2"	25	10.85	2"	2.22"	.74"
SICN-150I	1 1/2"	25	11.92	2.17"	2.54"	.81"
SICN-200I	2"	10	6.49	2.43"	3"	.93"
SICN-250I	2 1/2"	10	12.87	3.10"	3.90"	1.31"
SICN-300I	3"	5	7.35	2.82"	4.48"	1.31"
SICN-350I	3 1/2"	5	9.68	3"	5.16"	1.36"
SICN-400I	4"	5	10.43	3.03"	5.63"	1.36"

2-1/2", 3", 3-1/2" and 4" are UL and cULus Listed for Rigid/IMC/EMT Conduits

PATENT PUSH-IN AND QUICK LOCK STEEL COUPLINGS



SICP-50



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
SICP-50	1/2"	50	9.4	2.70"	1.36"
SICP-75	3/4"	50	12.83	2.87"	1.60"
SICP-100	1"	25	9.13	3.14"	1.84"
SICP-125	1 1/2"	25	13.82	3.30"	2.22"
SICP-150	1 1/2"	25	15.77	3.39"	2.54"
SICP-200	2"	10	8.23	3.71"	3"
SICP-250	2 1/2"	10	16.24	4.27"	3.90"
SICP-300	3"	5	9.15	4.35"	4.48"
SICP-350	3 1/2"	5	12.21	4.60"	5.16"
SICP-400	4"	5	13.57	4.65"	5.63"

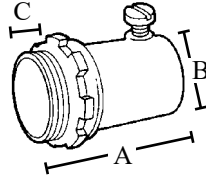
2-1/2", 3", 3-1/2" and 4" are UL and cULus Listed for Rigid/IMC/EMT Conduits

EMT CONNECTORS

SET SCREW TYPE - STEEL



631S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
631S	1/2"	50	500	50	1.531"	1.313"	.438"
632S	3/4"	25	250	35	1.625"	1.563"	.469"
633S	1"	20	200	46	2.25"	1.938"	.563"
634S	1-1/4"	---	25	10	2.50"	2.25"	.563"
635S	1-1/2"	---	25	14	2.75"	2.75"	.563"
636S	2"	---	20	16	3.313"	3.563"	.75"
637S*	2-1/2"	---	12	17	3.813"	4.188"	.938"
638S*	3"	---	12	22	3.938"	4.688"	.938"
639S*	3-1/2"	---	6	15	4.188"	5.188"	1"
640S*	4"	---	6	17	3.75"	4.99"	1.05"

* EMT and Rigid

1/2" - 1" = 1 screw 1-1/4" - 4" = 2 screw

FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a steel locknut
- Available with insulated throat

APPLICATIONS

- Use to join EMT to box or enclosure

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

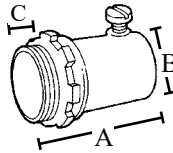
CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

SET SCREW TYPE WITH INSULATED THROAT - STEEL



632SI



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
631SI	1/2"	50	500	50	1.531"	1.313"	.438"
632SI	3/4"	25	250	35	1.625"	1.563"	.469"
633SI	1"	20	200	46	2.25"	1.938"	.563"
634SI	1-1/4"	---	25	10	2.50"	2.25"	.563"
635SI	1-1/2"	---	25	14	2.75"	2.75"	.563"
636SI	2"	---	20	16	3.313"	3.563"	.75"
637SI*	2-1/2"	---	12	17	3.813"	4.188"	.938"
638SI*	3"	---	12	22	3.938"	4.688"	.938"
639SI*	3-1/2"	---	6	15	4.188"	5.188"	1"
640SI*	4"	---	6	17	3.75"	4.99"	1.05"

* EMT and Rigid

1/2" - 1" = 1 screw 1-1/4" - 4" = 2 screw

FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a steel locknut
- Insulated throat

APPLICATIONS

- Use to join EMT to box or enclosure

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

EMT CONNECTORS

SET SCREW TYPE SPACE SAVER - STEEL



SSC-75



PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
SSC-50	UNINSULATED	1/2"	50
SSC-75		3/4"	50
SSC-100		1"	25

FEATURES

- Concrete tight when taped
- Patent pending
- UL Listed, cULus Listed

APPLICATIONS

- Allows additional wiring room in junction boxes and eliminates the need for costlier insulated throat fittings or conduit bushings

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

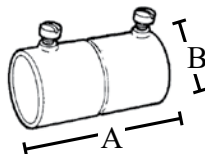
- UL Listed, cULus Listed

EMT COUPLINGS

SET SCREW TYPE - STEEL



641S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
641S	1/2"	50	500	50	1.750"	.88"
642S	3/4"	25	250	38	2.125"	1.06"
643S	1"	10	100	24	2.50"	1.31"
644S	1-1/4"	---	25	11	3.25"	1.69"
645S	1-1/2"	---	25	17	3.75"	1.94"
646S	2"	---	20	18	4"	2.38"
647S*	2-1/2"	---	12	19	4.25"	3.19"
648S*	3"	---	12	26	4.50"	3.19"
649S*	3-1/2"	---	6	15	4.75"	4.31"
650S*	4"	---	6	17	5"	4.81"

* EMT and Rigid

1/2" - 1" = 2 screw 1-1/4" - 4" = 4 screw

FEATURES

- Set screw type connectors and couplings
- Concrete tight when taped

APPLICATIONS

- Couplings: Use to join two lengths of EMT

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

EMT SET SCREW, CONDUIT CLOSURE CAPS

STEEL



SOUTHWIRE
EXCLUSIVE

FEATURES

- Caps seal out rocks, dirt, debris, and anything vandals may use to clog the conduits that are set on the job site waiting for wire pulls
- One -piece quick set screw design does not require any taping and will not distort pipe threads

APPLICATIONS

- Vandal resistant pipe caps are used to protect EMT conduit runs that have been stubbed up and temporarily set in place or cap abandoned pipes

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

PART #	SIZE	MASTER QTY.
CAPE50	1/2"	50
CAPE75	3/4"	50
CAPE100	1"	25
CAPE125	1-1/4"	25
CAPE150	1-1/2"	10
CAPE200	2"	10
CAPE250	2-1/2"	5
CAPE300	3"	5
CAPE350	3-1/2"	5
CAPE400	4"	5

EMT SLIP COUPLINGS

SET SCREW TYPE - STEEL



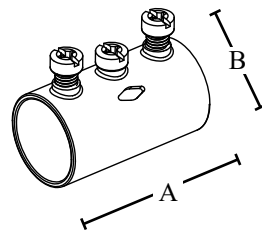
SSLP-50SW



SSLP-400SW



Southwire[®]
SIMFab[™]
SOLUTIONS



1/2" - 1" = 3 screws 1-1/4" - 4" = 5 screws

FEATURES:

- Diamond Inspection Window to ensure EMT installed in proper position
- Allow EMT adjustment for perfect fit
- Suitable for prefab
- 1/2" to 4" for EMT application

APPLICATIONS

- Use to join two ends of EMT together. Backing out center screw allows coupling to be temporarily located on one cut end while adjacent end is slid into place.

STANDARD MATERIAL

- Steel

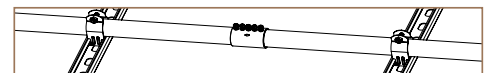
STANDARD FINISH

- Zinc plated

CERTIFICATIONS

- UL Standard: UL 514B
- CSA C22.2 No. 18
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
SSLP-50SW	1/2"	50	500	49	1.75"	.87"
SSLP-75SW	3/4"	25	250	31	1.88"	1.06"
SSLP-100SW	1"	10	100	19	2.06"	1.33"
SSLP-125SW	1-1/4"	---	25	9	2.49"	1.72"
SSLP-150SW	1-1/2"	---	25	12	2.88"	1.95"
SSLP-200SW	2"	---	20	14	3.41"	2.41"
SSLP-250SW	2-1/2"	---	12	16	4"	3.15"
SSLP-300SW	3"	---	12	22	4.50"	3.79"
SSLP-350SW	3-1/2"	---	6	12	4.53"	4.29"
SSLP-400SW	4"	---	6	16	5.25"	4.79"



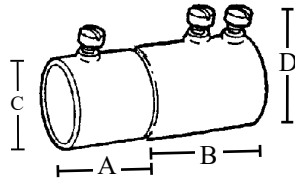
EMT FITTINGS

COMBINATION COUPLINGS

SET SCREW TYPE - EMT TO RIGID - STEEL



391S



FEATURES

- Ensures continued mechanical protection
- Concrete tight when taped

APPLICATIONS

- Indoor use only
- Use to join EMT conduit to Rigid metal conduit
- Can be used with EMT indoors only

STANDARD MATERIAL

- Steel

STANDARD FINISH

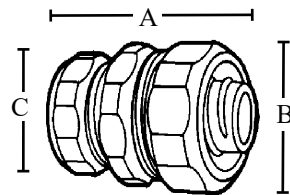
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	SCREWS
391S	1/2"	25	250	31	.85"	1.20"	.72"	.855"	2
392S	3/4"	10	100	19	1"	1.31"	.94"	1.065"	2
393S	1"	10	100	27	1.27"	1.53"	1.17"	1.32"	3

COMPRESSION TYPE - EMT TO LIQUIDTIGHT - STEEL



271



FEATURES

- Liquidtight, raintight, oiltight
- Compression type
- EMT to liquidtight
- Reusable ferrule

APPLICATIONS

- Use to connect LT conduit to EMT 1/2" through 1", ideal for rooftop HVAC air conditioners and motor hook-ups
- Can be used with EMT indoors only

STANDARD MATERIAL

- Steel

STANDARD FINISH

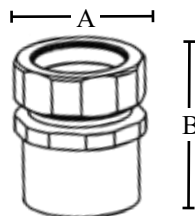
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
271	1/2"	25	250	20	1.64"	1.39"	1.09"
272	3/4"	20	200	14	1.75"	1.72"	1.30"
273	1"	10	100	16	2"	1.75"	1.50"

COMPRESSION TYPE EMT TO RIGID - STEEL



391C



FEATURES

- Internally threaded for Rigid/IMC conduit
- Compression type EMT
- Raintight

APPLICATIONS

- Suitable for indoor and outdoor use
- Use to join Rigid/IMC conduit to EMT between 2 different raceways
- Coupling internally threaded for Rigid/IMC
- Compression type for EMT, concrete tight

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

- UL standard 514B
- Fed. Spec. A-A-50553
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
391C	1/2"	20	200	31	1.10"	1.57"
392C	3/4"	10	100	21	1.33"	1.62"
393C	1"	10	100	30	1.63"	1.82"

EMT CONNECTORS AND COUPLINGS

COMPRESSION TYPE - ZINC DIE CAST

FEATURES

- Compression type connectors and couplings
- Concrete tight
- Assembled with a die cast locknut
- Connectors: Available with insulated throat

APPLICATIONS

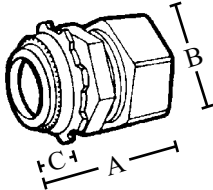
- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

STANDARD MATERIAL

- Zinc die cast



651

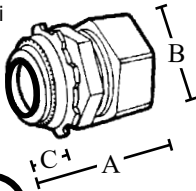


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651	1/2"	50	500	50	1.26"	1.26"	.42"
652	3/4"	25	250	35	1.34"	1.34"	.42"
653	1"	50	200	40	1.49"	1.49"	.525"
654	1-1/4"	---	25	10	1.67"	1.67"	.63"
655	1-1/2"	---	20	11	1.87"	1.87"	.62"
656	2"	---	15	12	2.01"	2.01"	.68"
657	2-1/2"	---	12	13	2.63"	2.63"	.86"
658	3"	---	12	16	2.77"	2.77"	1.01"
659TZ	3-1/2"	---	10	18	2.77"	2.77"	.94"
660TZ	4"	---	6	12	2.77"	2.77"	1"

COMPRESSION TYPE WITH INSULATED THROAT - ZINC DIE CAST



651I

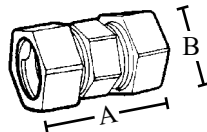


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
651I	1/2"	50	200	50	1.26"	1.26"	.42"
652I	3/4"	25	250	35	1.34"	1.34"	.42"
653I	1"	50	200	40	1.49"	1.49"	.525"
654I	1-1/4"	---	25	10	1.67"	1.67"	.63"
655I	1-1/2"	---	20	11	1.87"	1.87"	.62"
656I	2"	---	15	12	2.01"	2.01"	.68"
657I	2-1/2"	---	12	13	2.63"	2.63"	.86"
658I	3"	---	12	16	2.77"	2.77"	1.01"
659I	3-1/2"	---	10	18	2.77"	2.77"	.94"
660I	4"	---	6	12	2.77"	2.77"	1"

COMPRESSION TYPE COUPLING - ZINC DIE CAST



662



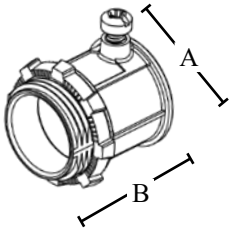
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
661	1/2"	50	500	60	1.50"	1.10"
662	3/4"	25	250	48	1.62"	1.31"
663	1"	50	200	56	1.84"	1.67"
664	1-1/4"	---	25	11	2.05"	2.10"
665	1-1/2"	---	20	14	2.47"	2.30"
666	2"	---	15	14	2.56"	2.85"
667	2-1/2"	---	12	16	3.29"	3.70"
668	3"	---	12	21	3.42"	4.49"
669	3-1/2"	---	10	22	3.51"	5.06"
670	4"	---	6	15	3.54"	5.63"

EMT CONNECTORS

SET SCREW TYPE - ZINC DIE CAST



632



FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut

APPLICATIONS

- Connectors: Use to join EMT to box or enclosure

STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
631	1/2"	50	500	35	.92"	1.16"
632	3/4"	25	250	25	1.20"	1.28"
633	1"	---	50	30	1.46"	1.47"
634	1-1/4"	---	25	8	1.77"	1.86"
635	1-1/2"	---	25	10	2.05"	2.09"
636	2"	---	20	11	2.56"	2.38"
637*	2-1/2"	---	12	10	3.22"	2.93"
638*	3"	---	12	12	3.92"	2.96"
639*	3-1/2"	---	10	13	4.44"	3.43"
640*	4"	---	6	9	4.96"	3.60"

* EMT and Rigid

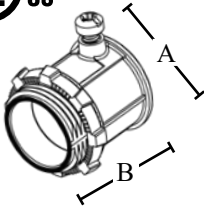
1/2" - 1" = 1 Screw

1-1/4" - 4" = 2 Screw

SET SCREW TYPE WITH INSULATED THROAT - ZINC DIE CAST



631i



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
631i	1/2"	50	500	35	.92"	1.16"
632i	3/4"	25	250	25	1.20"	1.28"
633i	1"	50	200	30	1.46"	1.47"
634i	1-1/4"	---	25	8	1.77"	1.86"
635i	1-1/2"	---	25	10	2.05"	2.09"
636i	2"	---	20	11	2.56"	2.38"
637i*	2-1/2"	---	12	10	3.22"	2.93"
638i*	3"	---	12	12	3.92"	2.96"
639i*	3-1/2"	---	10	13	4.44"	3.43"
640i*	4"	---	6	8	4.96"	3.60"

* EMT and Rigid

1/2" - 1" = 1 Screw

1-1/4" - 4" = 2 Screw

TWO-PIECE COMPACT CONNECTOR - ZINC DIE CAST



TPC-50



SLIDE ON!



TIGHTEN DOWN!

FEATURES

- Used when space inside and around the electrical junction box is limited and the installer needs a low profile, less bulky fitting

APPLICATIONS

- Connects EMT conduit to a box or enclosure

CERTIFICATIONS

- UL Listed

PART #	SIZE	INNER QTY.	MASTER QTY.
TPC-50	1/2"	---	50
TPC-75	3/4"	---	50
TPC-100	1"	---	50

EMT SNAP-IN CONNECTOR

ZINC DIE CAST



SOCN-50



FEATURES

- Snap-in design requires no locknut
- Labor Saving
- Combo head set-screw
- Suitable for dry locations only
- Zinc die cast

APPLICATIONS

- Use to install EMT conduit to a box or enclosure

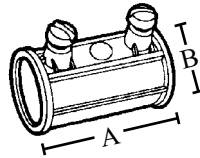
PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
SOCN-50	UNINSULATED	1/2"	50

EMT COUPLINGS

SET SCREW TYPE COUPLING - ZINC DIE CAST



641



FEATURES

- Set screw type couplings
- Concrete tight when taped
- Assembled with a die cast locknut

APPLICATIONS

- Couplings: Use to join two lengths of EMT

STANDARD MATERIAL

- Zinc die cast

CERTIFICATIONS

- UL Standard: 514B
- Fed. Spec. W-F-408E
- NEMA: FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
641	1/2"	50	500	35	1.53"	.93"
642	3/4"	25	250	25	1.92"	1.16"
643	1"	50	200	28	1"	1.44"
644	1-1/4"	---	25	8	2.52"	1.84"
645	1-1/2"	---	25	15	2.85"	2.05"
646	2"	---	20	11	3.41"	2.51"
647	2-1/2"	---	12	9	4.21"	3.30"
648	3"	---	12	12	4.67"	4.01"
649	3-1/2"	---	10	12	4.85"	4.52"
650	4"	---	6	10	5.47"	5.01"

1/2"-1" – 2 Screw

1-1/4"-4" – 4 Screw

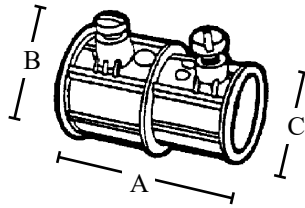
EMT FITTINGS

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

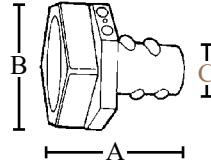
- Zinc die cast

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

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



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, & aluminum flexible metal conduit to EMT, 3/4"-1" flexible metallic conduit to EMT

STANDARD MATERIAL

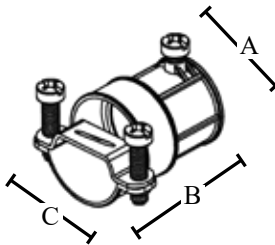
- Zinc die cast

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 DIE CAST



181



FEATURES

- Set screw to clamp type
- Tri-combo screw
- 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

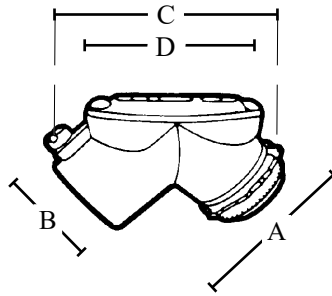
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
181	1/2" - 1/2"	25	250	25	1.13"	1.66"	1.58"
182	3/4" - 3/4"	---	100	15	1.34"	1.91"	1.81"
182A	1" - 1"	---	50	13	1.58"	2.19"	2.13"

90° PULL ELBOWS

SET SCREW TYPE - EMT TO BOX - ZINC DIE CAST



371TZ



FEATURES

- Removable aluminum cover facilitates wire pulling
- Die cast locknut provided
- Neoprene gasket

APPLICATIONS

- Dry location use
- Use to connect EMT conduit to a metal outlet box or enclosure to form a 90° bend

STANDARD MATERIAL

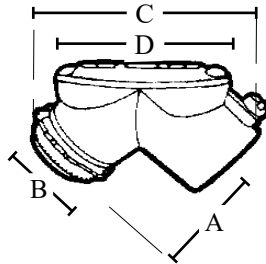
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
371TZ	1/2"	10	100	22	1.31"	.93"	2.40"	1.80"
372TZ	3/4"	5	50	17	1.47"	1.22"	2.66"	2.14"

EMT AND RIGID COMBO TO BOX - ZINC DIE CAST



361SS



FEATURES

- EMT and Rigid combo to box pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

APPLICATIONS

- Indoor or outdoor use
- Use to connect a run of threaded Rigid or IMC conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

STANDARD MATERIAL

- Zinc die cast

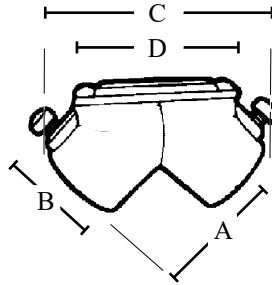
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
361SS	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362SS	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363SS	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364SS	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

90° PULL ELBOWS

EMT AND RIGID COMBO - ZINC DIE CAST



352SS



FEATURES

- EMT and Rigid combo pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

STANDARD MATERIAL

- Zinc die cast

CERTIFICATIONS

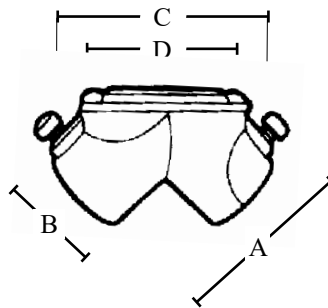
- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
351SS	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352SS	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353SS	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354SS	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

SET SCREW TYPE - EMT TO EMT - ZINC DIE CAST



381



FEATURES

- Corrosion resistant fabrication
- Removable cover facilitates wire pulling
- Neoprene gasket

APPLICATIONS

- Dry location use
- Use to connect EMT conduit together on a 90° bend

STANDARD MATERIAL

- Zinc die cast

CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

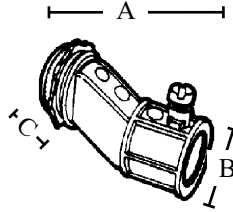
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D
381	1/2"	10	100	24	1.31"	.94"	2.50"	1.78"
382	3/4"	5	50	19	1.59"	1.24"	2.76"	2.13"
383	1"	---	25	16	1.94"	1.61"	3.86"	3.17"
384	1-1/4"	---	20	20	2.26"	2"	4.56"	3.25"

EMT OFFSET CONNECTORS

SET SCREW TYPE - EMT TO BOX - ZINC DIE CAST



771



FEATURES

- Concrete tight when taped

APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

STANDARD MATERIAL

- Zinc die cast

CERTIFICATIONS

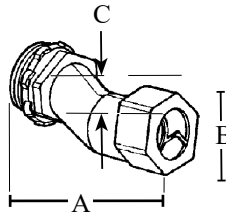
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
771	1/2"	10	100	12	2.10"	.94"	.52"
772	3/4"	10	100	19	3"	1.16"	.52"
773	1"	10	100	25	3.16"	1.42"	.67"

COMPRESSION TYPE - EMT TO BOX - ZINC DIE CAST



781TZ



FEATURES

- Concrete tight

APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

STANDARD MATERIAL

- Zinc die cast

CERTIFICATIONS

- cULus

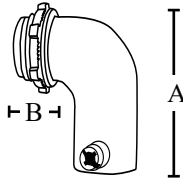
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
781TZ	1/2"	20	200	26	2.13"	1"	.52"
782TZ	3/4"	10	100	21	2.90"	1.19"	.75"

EMT 90° CONNECTORS

SET SCREW TYPE - ZINC DIE CAST



161



FEATURES

- Concrete tight when taped
- For use with 1/2"-3/4" EMT

APPLICATIONS

- Indoor or outdoor use
- Short radius
- Use to connect EMT conduit to a steel outlet box or enclosure where a close radius is desired

STANDARD MATERIAL

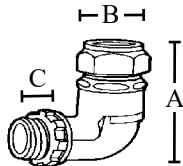
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
161	1/2"	25	250	40	1.66"	.52"
162TZ	3/4"	20	200	50	1.98"	.52"

COMPRESSION TYPE - ZINC DIE CAST



431



FEATURES

- Concrete tight
- Exceptional wire pulling capability

APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a steel outlet box or enclosure where a large radius is desired

STANDARD MATERIAL

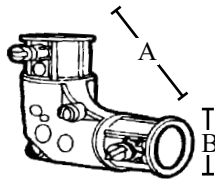
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
431	1/2"	25	250	50	1.75"	.83"	.52"
432TZ	3/4"	20	200	52	1.86"	.95"	.52"
433	1"	10	100	46	2.21"	1.12"	.67"

SET SCREW TYPE - EMT TO EMT - INSIDE CORNER - ZINC DIE CAST



341



FEATURES

- Set screw assembly provides concrete tight connections when taped
- Removable cover facilitates wire pulling

APPLICATIONS

- Dry location use
- Use to connect EMT conduit together on a 90° inside corner

STANDARD MATERIAL

- Zinc die cast

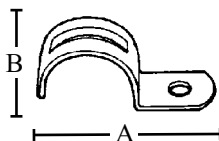
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
341	1/2"	10	100	20	1.81"	1"
342	3/4"	5	50	15	2"	1.25"

EMT STRAPS

SNAP-ON TYPE - ONE HOLE - STEEL



511



PART #	EMT SIZE	BOX QTY.	A	B
511	1/2"	100	1.79"	.57"
512	3/4"	50	1.96"	.62"
513	1"	25	2.25"	.75"
514	1-1/4"	20	2.85"	.88"
515	1-1/2"	20	3.16"	.99"
516	2"	10	3.93"	1.10"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

*EMT and Rigid

FEATURES

- Snap-on type EMT strap with one hole
- Inverted rib for strength
- Easy to install

APPLICATIONS

- Indoor or outdoor use
- Use to support EMT conduit to wood, masonry or where greater load bearing is required

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

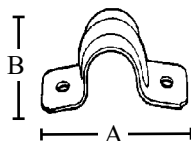
CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

SNAP-ON TYPE - TWO HOLE - STEEL



522



PART #	EMT SIZE	BOX QTY.
THS-25	1/4"	50
THS-38	3/8"	50
521TZ	1/2"	500
522	3/4"	500
523	1"	250
524	1-1/4"	50
525	1-1/2"	50
526	2"	50
527*	2-1/2"	50
528TZ*	3"	25
529TZ*	3-1/2"	25
530TZ*	4"	20

*EMT and Rigid

FEATURES

- Snap-on type EMT strap with two holes
- Greater load bearing capability
- Easy to install

APPLICATIONS

- Indoor or outdoor use
- Use to support EMT conduit to wood, masonry or where greater load bearing is required

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

NAIL STRAP CONDUIT SUPPORT, WOOD STUD MOUNT

FLAT TYPE - STEEL



DS1TZ



FEATURES

- Stamped teeth and pointed tip prevent accidental pull out

APPLICATIONS

- Secures EMT or Rigid/IMC conduit to wood stud or surface

STANDARD MATERIAL

- Steel

STANDARD FINISH

- Zinc plated

PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
DS1TZ	1/2"	3/8"	100	1000
DS2	3/4"	1/2"	100	1000
DS3	1"	3/4"	100	1000

ONE HOLE RIGID CLAMP BACK SPACER



481



FEATURES

- For use with malleable or aluminum straps

APPLICATIONS

- Indoor or outdoor use
- Use to provide spacing between mounting surface and EMT and Rigid conduit

STANDARD MATERIAL

- Malleable iron

STANDARD FINISH

- Zinc plated

CERTIFICATIONS

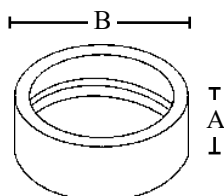
- cULus Listed

PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	---	10
489	3-1/2"	---	10
489A	4"	---	10
489B	5"	---	2
489C	6"	---	2

EMT INSULATING BUSHINGS



1662



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
1661	1/2"	100	1000	5	.522	.57
1662	3/4"	100	1000	6	.538	.764
1663	1"	50	500	5	.614	.954
1664	1-1/4"	25	250	4	.62	1.26
1665	1-1/2"	25	250	5	.62	1.44
1666	2"	20	200	5	.619	1.86
1667*	2-1/2"	---	25	1	1.12	2.34
1668*	3"	---	25	2	1.19	2.78
1669*	3-1/2"	---	25	2	1.22	3.27
1670*	4"	---	25	2	1.22	3.71

*EMT and Rigid

FEATURES

- Provides smooth, rounded surfaces at ends of raceways and avoids abrasion damage to cables

APPLICATIONS

- Indoor use only
- Protects cables in communications and security systems against abrasion from edge of EMT

STANDARD MATERIAL

- Polyethelene

SPLIT TYPE - POLYPROPYLENE



IBS-50

PART #	SIZE	MASTER QTY.
IBS-50	1/2"	50
IBS-75	3/4"	50



WRAPS AROUND EXISTING CABLES!

FEATURES

- Snap-on before or after cable pull
- No tools required to install
- Temperature rating of 105°C

APPLICATIONS

- Protects cable jacket from abrasion during installation

STANDARD MATERIAL

- Polypropylene

FLAT FLOOR CONDUIT PLUG - RUBBER



FFCP-50



FFCP-75



FFCP-100



PUSH IN



SAFELY WALK ON JOB SITE!

PART #	FITS EMT SIZE	COLOR TABLE	MASTER QTY.
FFCP-50	1/2"	BLUE	50
FFCP-75	3/4"	ORANGE	50
FFCP-100	1"	BLACK	25

FEATURES

- Durable rubber compound
- Easy push-in installation

APPLICATIONS

- Protects EMT opening on job site as well helps prevent "stub-up" conduit trip hazards.





Southwire™

EMT FITTINGS CATALOG

GET SOCIAL WITH US:



[/SOUTHWIRETOOLS](#)



[/SOUTHWIRE-COMPANY](#)



[@SOUTHWIRETOOLS](#)



[@SOUTHWIRE](#)

SOUTHWIRE.COM | 1-855-SWTOOLS

All Trademarks or Registered Trademarks (TM/®) are owned or licensed by Southwire Company.
Any other TM/® - Trademark or Registered Trademark of Southwire Company.