



Steel Cable Hangers

For Flex • MCI • AC • HCF cable. One-piece, galvanized steel cable hangers mount many ways on a variety of surfaces.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE CAPACITY
SMC4	42305	25	25	5.120	1.670	2.380	1.750	4
SMC8	42307	25	25	7.500	1.670	2.380	1.750	8
SMC4F	42315	25	25	7.500	.750	1.640	1.060	4

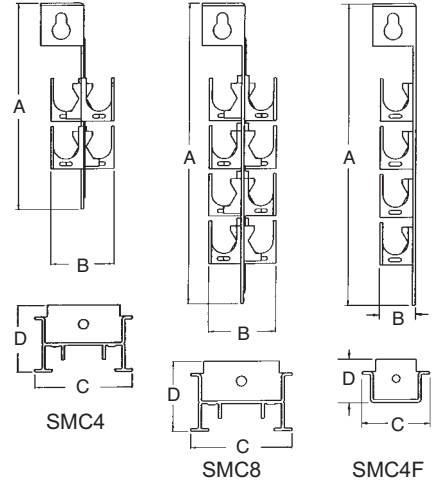


Available in three styles to secure 14/2-10/4 cables:

- SMC8 holds up to 8 cables
- SMC4 holds up to 4 cables
- SMC4F mounts flat — holds up to 4 cables on one side

Mounts in Many Ways!

SMC8 supports and FIRMLY SECURES up to eight cables to comply with NEC 2011.

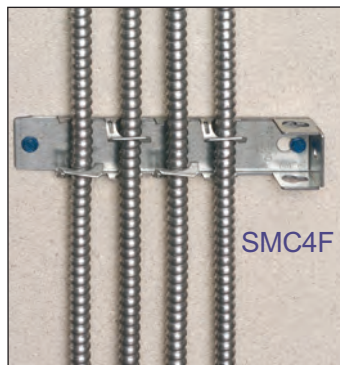
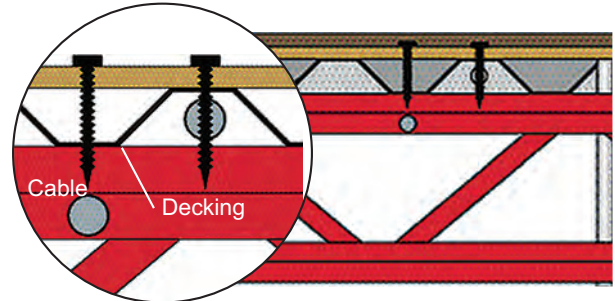


Features and Benefits

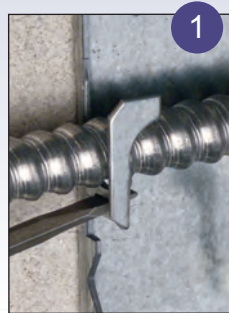
- Saves money...use SMC steel hangers in place of cable tray
- Each cable is held in place independently, so there's no bundling of cables or derating of conduit
- Accepts a wide range of cables... .375 - .625
- Mounts on concrete block walls or ceilings and screw mounts on metal or wood studs
- SMC4F also mounts on drop wire
- Attach with beam clamp, threaded rod, or with screws
- Meets NEC 2011 paragraphs 300.4(E), 320.30, 320.30(A), 330.30, 330.30(C), and 348.30(A,B).
- Listed to position, support, and secure 14/2 to 10/4 cables – as required by NEC 2011 330-30.

Code Compliant

Arlington's steel MC cable hangers meet the NEW REQUIREMENTS of NEC 300.4(e) Installing MC or AC metal jacketed cables under corrugated metal roof decking. The outer surface of cable must be 1-1/2" from the underside of the decking. Our SMC hangers exceed this.



Installation Instructions...



1 Insert screwdriver through slot.



2 Bend tab over cable, locking it securely in place.

Scan For Video



Twin Screw All-Purpose Connector

For Flex • AC • MCI • NM
cable. Zinc die-cast.

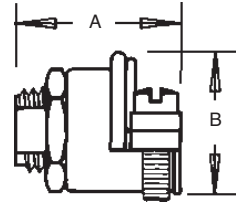


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	CABLE RANGE	END STOP DIAMETER
4200	04200	3/8	1/4	25	25	1.040	.920	.225 - .612	.380

Refer to chart on page E-23 for a list of cable types.
Concrete tight when taped.

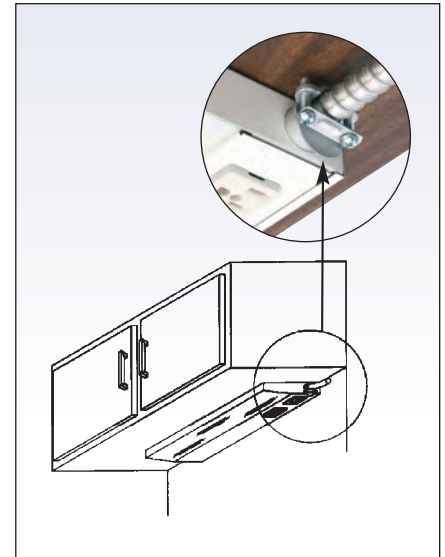


LR49636 E135384



The 4200...

- Allows you to securely hold cables in low profile height fixtures with 1/4" knockouts.
- Fits both standard round 1/4" KO (17/32" diameter) and 5/8" diameter KO with flats.
- Is furnished with 1/4-18 n.p.s. fixture nut for easy tightening.
- Is recommended for use with non-metallic sheathed cable, AC, flexible metal conduit, MC cable both steel and aluminum jacketed.
- Is primarily for use with low silhouette under-cabinet fluorescent fixtures.
- Normally only one fitting is supplied with lighting fixtures. Additional connectors are needed when multiple fixtures are wired in-line.



Flex • AC • MC

Twin Screw All-Purpose Connectors

For Flex • AC • MCI • NM
cable. Zinc die-cast.



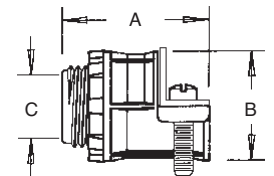
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
4201	04201	1/2	1/2	25	250	1.437	1.100	.609	.630-.810	.615
4202	04202	3/4	3/4	20	200	1.500	1.275	.815	.830-1.090	.820
4203	04203	1	1	10	50	1.740	1.619	.985	1.00-1.365	.985
4204	04204	1-1/4	1-1/4	5	25	1.625	1.875	.375	1.385-1.640	1.365

Refer to chart on page E-23 for a list of cable types.
Concrete tight when taped.

Add suffix "A" to catalog number for insulated throat.



E60812 LR49636





Cable Connectors

AC • MCI • NM • SE.
Zinc die-cast.



840



8400



8401

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
840‡	00840	1/2	100	1000	.350	.825	1.085	.225-.612	.400 x .580
8400‡	08400	1/2	100	1000	.350	.825	1.085	.225-.612	.400
8401	08401	1/2	100	1000	.500	.825	1.085	.225-.612	.375
8402	08402	3/4	50	500	.533	1.093	1.386	.525-.780	.620
8403*	08403	1	25	250	.428	1.072	1.500	.780-.980	.840
8404*	08404	1-1/4	10	100	.490	1.144	1.872	1.050-1.345	1.030
8405*	08405	1-1/2	10	50	.625	1.357	2.120	1.410-1.633	1.390
8407*	08407	2	10	50	.652	1.434	2.594	1.640-2.040	1.750
8408*	72166	2-1/2	-	10	.968	1.965	3.235	1.950-2.480	1.924
8409*	72168	3	-	5	1.125	2.180	3.890	2.420-3.070	2.390
8410*	72170	3-1/2	-	5	1.125	2.284	4.392	2.860-3.600	2.830

*Listed for MC only. UL# E123751.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-23 for a list of cable types.

Refer to E-9 for new MC cable connectors with our largest cable ranges.

Concrete tight when taped.



E123751 LR49636



840



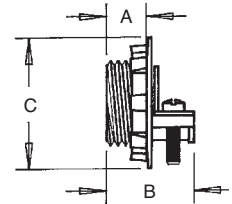
8400



8401



8402-8410



SNAP-TITE® Connectors

With spring steel clip.
Zinc die-cast.

For NM • SE • MCI • MCI-A •
Flex • AC steel and aluminum
jacketed cables.



840ST



8400ST

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
840ST	80070	3/8	1/2	100	1000	.510	.985	.912	.225-.612	.400 X .580
8400ST	80074	3/8	1/2	100	1000	.510	.985	.912	.225-.612	.375

Refer to chart on page E-23 for a list of cable types.

Refer to chart on page E-25 for MCI-A cable ranges.

Concrete tight when taped.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.



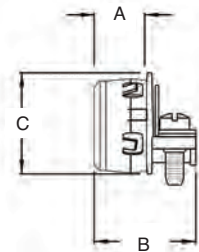
E18304 LR49636



840ST



8400ST



Cable Connectors

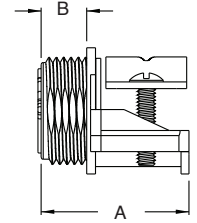
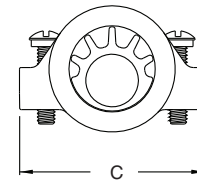
Zinc die-cast.

For MCI-A • MC/HCF steel and aluminum cable • AC/HCF steel and aluminum cable • Flexible metal conduit steel and aluminum (regular and reduced wall) • MCI cable continuous corrugated aluminum • AC90 • TECK90.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
8412	08412	1	1	20	20	1.756	.541	2.144
8413	08413	1-1/4	1-1/4	20	20	2.156	.683	2.568
8414	08414	1-1/2	1-1/2	10	10	2.466	.790	3.086
8415	00583	2	2	10	10	2.899	.792	3.696
8416	08416	2-1/2	2-1/2	5	5	3.218	.906	4.250
8417	08417	3	3	5	5	3.281	.972	5.000

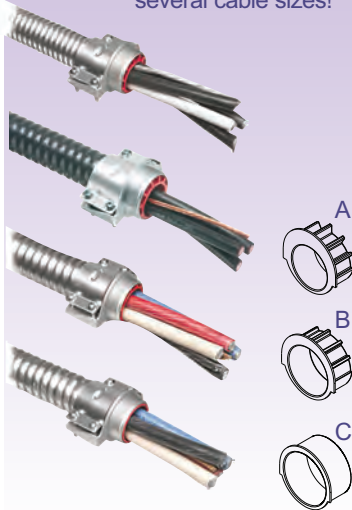
Refer to chart on page E-22 for a list of cable types.
Concrete tight when taped.



Catalog Number	Cable Outer Diameter		Wire Bundle Outer Diameter		Throat Diameter Fitting/Bushings (A,B,C)			Conductor Size # of Conductors* (AWG/KCMIL)	
	Min.	Max.	Min.	Max.	A	B	C		
8412	.780	1.120	.660	1.000	1.018	.625	.750	.870	6/3, 6/4, 4-3, 4-4, 2-3, 2-4, 1-3
8413	1.000	1.460	.870	1.370	1.361	.782	1.032	1.132	2-3, 2-4, 1-3, 1-4, 1/0-3, 1/0-4, 2/0-3, 2/0-4, 3/0-3
8414	1.360	1.770	1.250	1.590	1.587	1.175	1.277	1.382	2/0-4, 3/0-3, 3/0-4, 4/0-3, 4/0-4, 250-3, 250-4
8415	1.700	2.200	1.550	2.050	2.060	1.562	1.750	1.875	250-4, 300-4, 350-3, 350-4, 500-3
8416	2.100	2.700	1.950	2.400	2.462	1.979	2.194	-	500-3, 500-4, 600-3, 600-4, 750-3
8417	2.500	3.300	2.350	3.000	3.081	2.404	2.662	-	600-4, 750-3, 750-4

* Examples of 3- and 4-conductor cables. Cable dimensions vary dramatically between manufacturers. It is recommended that cable O.D. (outer diameter) be measured to ensure proper cable-to-fitting installation.

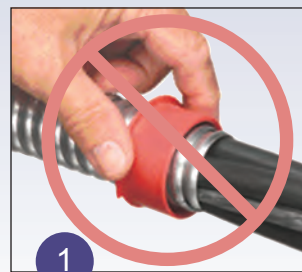
Each fitting has an end stop, but comes with additional end stop bushings to accommodate several cable sizes!



Features and Benefits

- Low cost – saves time and money!
- Fast and Easy to install. There's no need to remove the strap...just loosen the screws and insert the bushing that works best with the cables you're installing.
- Our zinc die-cast fittings cost much less than steel or malleable iron fittings
- Reduces inventory – comes with additional end stop bushings!
- Built-in end stop in fitting

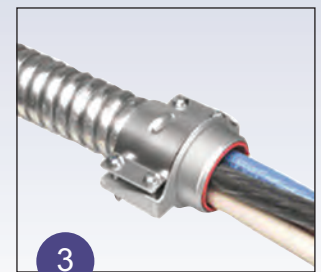
Installation Instructions



1
If you are using an end stop bushing, determine which one to use by sizing it to the cable bundle (not the metal jacket). **Incorrect size shown above.** The metal jacket should never go through the end stop.



2
Insert the appropriate end stop bushing, making sure that the half-moon shape is positioned at the top of the connector.



3
No need to remove strap – simply loosen the screws and insert end stop bushing, if necessary. Slip connector onto MC cable. Retighten screws on strap.



Squeeze Connectors

For Flex • AC • MCI cable.
Zinc die-cast.



L42



L421



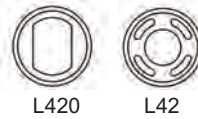
L427

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L42	34200	3/8	1/2	50	500	.937	.460	1.155	.530-.620	.400
L420*	34021	3/8	1/2	50	500	1.032	.460	1.155	.530-.620	.400 x .580
L421	34210	1/2	1/2	25	250	1.439	.420	1.420	.850-.910	.620
L422	34220	3/4	3/4	25	250	1.555	.440	1.570	1.100-1.135	.820
L423	34230	1	1	10	100	1.770	.560	1.860	1.255-1.375	.940
L424	34240	1-1/4	1-1/4	5	50	1.910	.630	2.240	1.550-1.610	1.240
L425	34250	1-1/2	1-1/2	5	50	2.125	.610	2.640	1.810-1.895	1.460
L426	34260	2	2	5	30	2.550	.690	3.155	2.260-2.485	1.935
L427	34270	2-1/2	2-1/2	5	5	2.890	.890	3.810	2.770-2.950	2.440
L428	34280	3	3	1	6	3.870	.985	4.320	3.170-3.560	2.980
L429	34290	3-1/2	3-1/2	1	6	4.265	1.000	4.860	3.630-4.155	3.478
L4210	34211	4	4	1	6	4.560	1.000	5.415	4.030-4.635	3.977

*L420 not listed for flexible metal conduit.
Refer to chart on page E-24 for a list of cable types.
Concrete tight when taped.
Refer to E-8 for new MC cable connectors with our largest cable ranges.

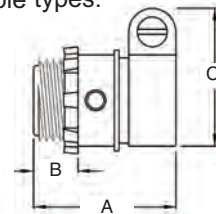


E60812 LR49636

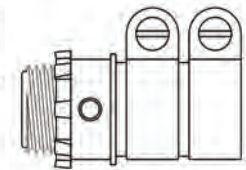


L420

L42



Sizes 3/8" - 2" are manufactured as shown above.



Sizes 2-1/2" - 4" are manufactured as shown above.

Squeeze Connectors with Insulated Throat

For Flex • AC • MCI cable.
Zinc die-cast.

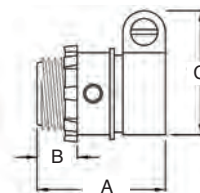


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L421A	34212	1/2	1/2	25	250	1.500	.451	1.420	.850-.910	.620
L422A	34213	3/4	3/4	25	250	1.586	.471	1.570	1.100-1.135	.820
L423A	34214	1	1	10	100	1.800	.591	1.860	1.255-1.375	.940
L424A	34215	1-1/4	1-1/4	5	50	1.972	.692	2.240	1.550-1.610	1.240
L425A	34216	1-1/2	1-1/2	5	50	2.187	.672	2.640	1.810-1.895	1.460
L426A	34217	2	2	5	30	2.612	.752	3.155	2.260-2.485	1.935
L427A	42700	2-1/2	2-1/2	5	5	2.983	.983	3.810	2.770-2.950	2.440
L42A8	42800	3	3	1	6	3.963	1.078	4.320	3.170-3.560	2.980
L429A	42900	3-1/2	3-1/2	1	6	4.358	1.093	4.860	3.630-4.155	3.478
L4210A	42100	4	4	1	6	4.653	1.093	5.415	4.030-4.635	3.977

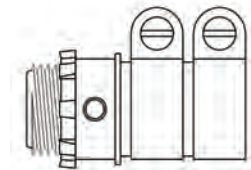
Refer to chart on page E-24 for a list of cable types.
Concrete tight when taped.



E60812 LR49636



Sizes 3/8" - 2" are manufactured as shown above.



Sizes 2-1/2" - 4" are manufactured as shown above.

Duplex Connector

Zinc die-cast. Single screw for Flex • AC • MCI • MCI-A • NM cable.

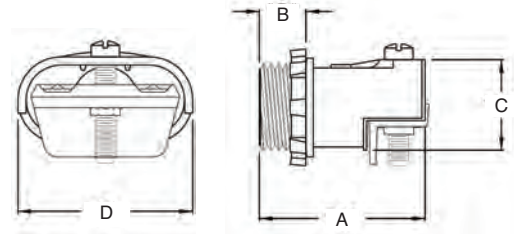


CATALOG NUMBER	UPC/DCI/NAE MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
846	00846	3/8	1/2	25	250	1.542	.437	.888	1.672	.150-.612

Refer to chart on page E-22 for a list of cable types.

Refer to chart on page E-25 for MCI-A cable ranges.

Concrete tight when taped.



Duplex SNAP-TITE® Connectors

Zinc die-cast. Single screw for Flex • AC • MCI • MCI-A • NM cable.



CATALOG NUMBER	UPC/DCI/NAE MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
846ST‡	80050	3/8	1/2	25	250	1.635	.510	.888	1.654	.150-.612
846AST*	80052	3/8	1/2	25	250	1.728	.603	.888	1.654	.150-.612

*Provided with insulated throat.

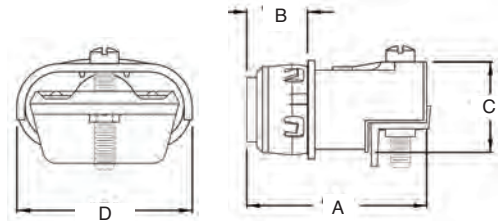
‡Also for MCI-A cable.

Refer to page E-27 for cable ranges.

Refer to chart on page E-24 for a list of cable types.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.

Concrete tight when taped.



Duplex Connector

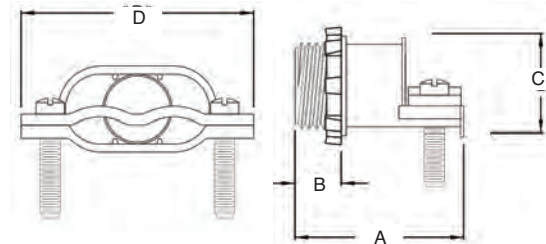
Twin screw with steel strap. Zinc die-cast. For Flex • NM • AC • MCI steel and aluminum jacketed cables.



CATALOG NUMBER	UPC/DCI/NAE MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
846SS	80054	3/8	1/2	25	250	1.562	.437	.888	2.200	.210-.612

Refer to chart on page E-22 for a list of cable types.

Concrete tight when taped.





90° Duplex Connector

Zinc die-cast. Twin screw for Flex • NM • AC • MCI steel and aluminum jacketed cables • MCI-A cable.

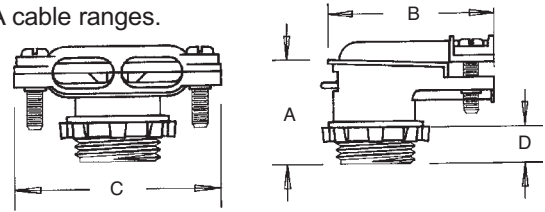


CATALOG NUMBER	UPC/DCI/NAE MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
84690	00090	3/8	1/2	10	100	1.087	1.707	1.965	.379	.512-.612

Refer to chart on page E-22 for a list of cable types.
Refer to chart on page E-25 for MCI-A cable ranges.
Concrete tight when taped.



E60812 LR49636



90° Duplex SNAP-TITE® Connector

Zinc die-cast. Twin screw for NM • Flex • AC • MCI steel and aluminum jacketed cables • MCI-A cable.

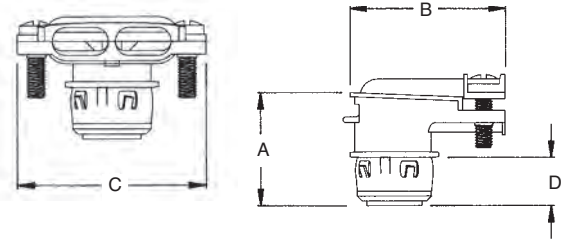


CATALOG NUMBER	UPC/DCI/NAE MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
846ST	58230	3/8	1/2	10	100	1.087	1.707	1.965	.458	.512-.612

Refer to chart on page E-22 for a list of cable types.
Refer to chart on page E-25 for MCI-A cable ranges.
SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.
Concrete tight when taped.



E20643 LR49636



Set-Screw Connectors

For Flex • AC • MCI cable.
Zinc die-cast. Not for use with aluminum jacketed cables.

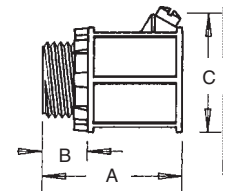


CATALOG NUMBER	UPC/DCI/NAE MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L48	34800	1/2	1/2	25	250	1.470	.450	1.260	.625-.915	.620
L49	34900	3/4	3/4	20	200	1.540	.450	1.500	.820-.910	.815

Refer to chart on page E-23 for a list of cable types.
Concrete tight when taped.



E60812 LR49636



Duplex SADDLEGRIP® SNAP-TITE® Connectors

Zinc die-cast.
For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
SG3838ST	80152	3/8	1/2	25	100	.455	1.610	.780	(2) .445-.612
SG3838AST*	36210	3/8	1/2	25	100	.605	1.560	.780	(2) .445-.612

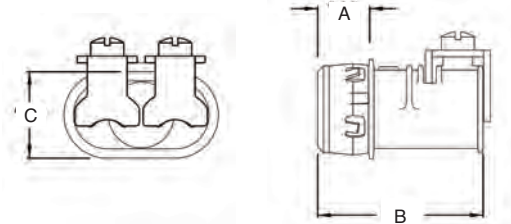
*Provided with insulated throat.

With independent securing of the cables, you can use two different size cables.
SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.

Refer to chart on page E-23 for a list of cable types.

Refer to chart on page E-25 for MCI-A cable ranges.

Concrete tight when taped.



Duplex SADDLEGRIP® Connectors

Zinc die-cast.
For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
SG3838	17383	3/8	1/2	25	100	.452	1.526	.780	(2) .445-.612
SG3838A*	36205	3/8	1/2	25	100	.512	1.586	.780	(2) .445-.612

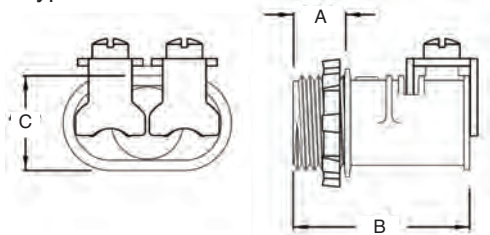
*Provided with insulated throat.

Refer to chart on page E-23 for a list of cable types.

Refer to chart on page E-25 for MCI-A cable ranges.

Concrete tight when taped.

With independent securing of the cables, you can use two different size cables.



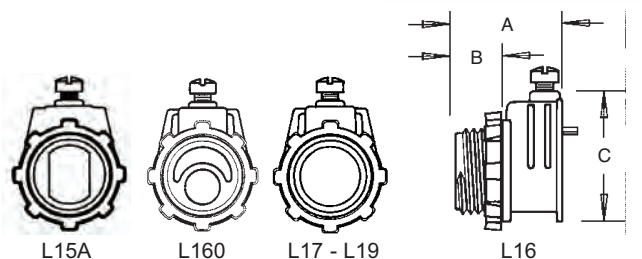
“Take All” Connectors

Single screw saddle type.
For NM • Flex • AC • AC90 • MCI
steel and aluminum jacketed
cables • ACG90 • Teck90.
Zinc die-cast.



L15A

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L15A*	80040	3/8	1/2	50	500	.984	.420	1.032	.460 - .585	.340 x .430
L16†‡	80060	3/8	1/2	50	500	.923	.375	1.208	.405 - .650	.400 x .580
L160‡	02416	3/8	1/2	50	500	.954	.412	1.092	.370 - .690	.312
L17	34278	1/2	1/2	50	250	1.500	.462	1.416	.630 - .890	.620
L18	34282	3/4	3/4	25	125	1.400	.390	1.750	.820 - 1.040	.818
L19	34287	1	1	25	125	1.640	.443	2.048	1.100 - 1.400	1.030



*Provided with insulated throat.

†Listed for flexible cord.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-22 for a list of cable types.

Concrete tight when taped.



SADDLEGRIP® SNAP-TITE® Connectors

For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable. Zinc die-cast.



SG38AST



SG380AST

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
SG38AST*‡	80144	3/8	1/2	50	500	1.203	.555	1.077	.405-.612	.400
SG380AST*‡	80148	3/8	1/2	50	500	1.145	.555	1.077	.405-.612	.400 x .580
SG50ST‡	80150	1/2	1/2	50	500	1.458	.510	1.235	.710-.910	.620
SG50AST*‡	17501	1/2	1/2	50	500	1.145	.555	1.277	.710-.910	.620
SG75ST	18080	3/4	3/4	20	200	1.495	.510	1.570	.840-1.110	.820
SG75AST*	17755	3/4	3/4	20	200	1.540	.55	1.570	.840-1.110	.820

*Provided with insulated throat.

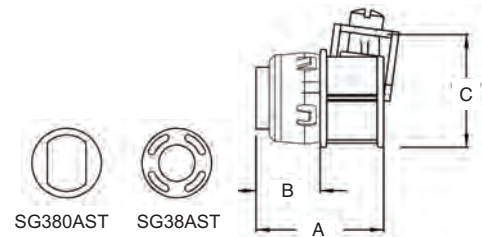
‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-23 for a list of cable types.

For cables smaller than .405" see L16 and L16ST on page E-5.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.

Concrete tight when taped.



SADDLEGRIP® Connectors

For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
SG38‡	18065	3/8	1/2	50	500	1.000	.400	1.077	.405-.612	.400
SG38A*‡	80138	3/8	1/2	50	500	1.090	.490	1.077	.405-.612	.400
SG380‡	18060	3/8	1/2	50	500	1.000	.400	1.077	.405-.612	.400 x .580
SG380A*‡	80140	3/8	1/2	50	500	1.090	.490	1.077	.405-.612	.400 x .580
SG40‡	01740	7/16	1/2	50	500	1.480	.480	1.125	.530-.790	.620
SG50‡	07500	1/2	1/2	50	500	1.480	.480	1.277	.710-.910	.620
SG50A*‡	37501	1/2	1/2	50	500	1.511	.511	1.277	.710-.910	.620
SG75	18075	3/4	3/4	20	200	1.435	.450	1.470	.840-1.110	.820
SG75A*	17751	3/4	3/4	20	200	1.466	.481	1.470	.840-1.110	.820

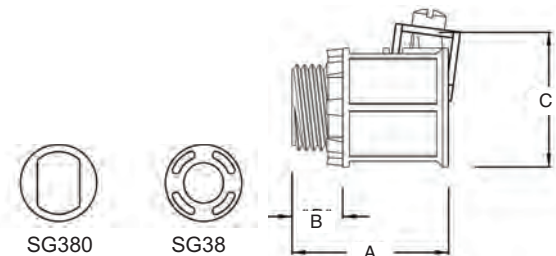
*Provided with insulated throat.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-23 for a list of cable types.

Concrete tight when taped.

For cables smaller than .405" see L16 and L16ST on page E-5.



45° Connectors

Zinc die-cast.

For aluminum and steel
Flex • AC • MCI cable.



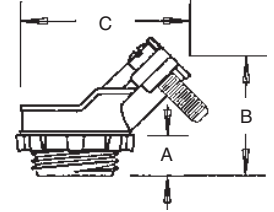
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
4501	04501	3/8	1/2	50	500	.382	1.132	1.588	.445-.612	.620
4502	04502	1/2	1/2	25	250	.382	1.150	1.775	.620-.895	.635

Refer to chart on page E-23 for a list of cable types.

Concrete tight when taped.



E60812 LR49636



45° SNAP-TITE® Connectors

Zinc die-cast.

With spring steel clip.

For aluminum and steel
Flex • AC • MCI cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
4501ST	06002	3/8	1/2	50	500	.382	1.132	1.588	.445-.612	.620
4502ST	06004	1/2	1/2	25	250	.382	1.150	1.775	.620-.895	.635

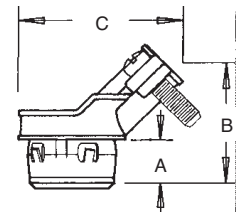
Refer to chart on page E-23 for a list of cable types.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.

Concrete tight when taped.



E60812 LR49636



90° SNAP-TITE® Connectors

Zinc die-cast.

With spring steel clip.

For aluminum and steel
Flex • AC • AC90 • MCI cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
850ST	80154	3/8	1/2	50	500	1.540	.430	1.800	.440-.750
850AST*	80156	3/8	1/2	50	500	1.600	.490	1.775	.440-.750
851ST‡	80158	1/2	1/2	25	250	1.600	.430	2.140	.642-1.075
851AST*‡	80160	1/2	1/2	25	250	1.651	.490	2.145	.648-1.081

*Provided with insulated throat.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

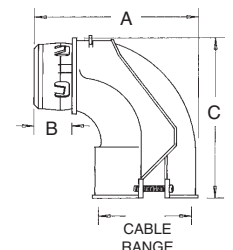
Refer to chart on page E-24 for a list of cable types.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.

Concrete tight when taped.



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90° Connectors

Zinc die-cast.

For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable.



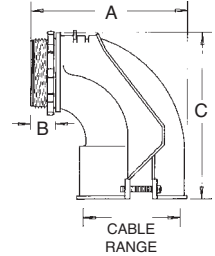
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
85‡	00893	3/8	1/2	50	500	1.370	.340	1.800	.370-.510
85A*	12510	3/8	1/2	50	500	1.432	.400	1.800	.370-.510

*Provided with insulated throat.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-24 for a list of cable types.

Concrete tight when taped.



90° SNAP-TITE® Connectors

Zinc die-cast.

With spring steel clip.

For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
85ST‡	00894	3/8	1/2	50	500	1.540	.430	1.800	.370-.510
85AST*	12511	3/8	1/2	50	500	1.600	.490	1.800	.370-.510

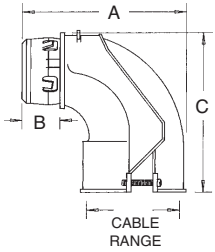
*Provided with insulated throat.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-24 for a list of cable types.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.

Concrete tight when taped.



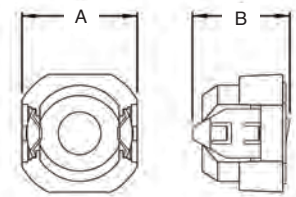
Screw-On Snap-In Connectors

Spring steel clip with non-metallic body. Screws onto 3/8" Flex.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B
GFSC38	20737	3/8	1/2	50	500	1.005	.785
GFSC38B	20739	3/8	1/2	-	1000	1.005	.785

For flexible metal conduit only.



Snaps into KO with 50% less force!

90° Connectors

Zinc die-cast.

For aluminum and steel
Flex • AC • AC90 • MCI • MCI-A
cable.



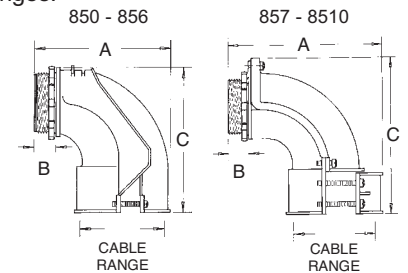
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
850‡	00850	3/8	1/2	50	500	1.370	.340	1.800	.440-.750
851‡	00851	1/2	1/2	25	250	1.780	.410	2.140	.635-1.085
852	00852	3/4	3/4	15	150	2.065	.500	2.346	.830-1.085
853	00853	1	1	10	50	2.560	.500	2.896	1.330-1.570
854	00854	1-1/4	1-1/4	5	25	2.812	.500	3.080	1.625-1.940
855	00855	1-1/2	1-1/2	1	10	4.875	.750	6.050	1.400-2.400
856	00856	2	2	1	10	4.875	.750	6.050	1.400-2.400
857†	00857	2-1/2	2-1/2	1	1	6.125	.875	7.187	2.600-3.100
858†	00858	3	3	1	1	6.700	1.031	7.875	3.100-3.640
859†	00859	3-1/2	3-1/2	1	1	7.500	1.031	9.400	3.380-4.220
8510†	08510	4	4	1	1	8.700	1.031	10.200	3.730-4.550

†Malleable.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-24 for a list of cable types.

Concrete tight when taped.



90° Connectors with Insulated Throat

Zinc die-cast.

For aluminum and steel
Flex • AC • AC90 • MC • MCI-A
cable.



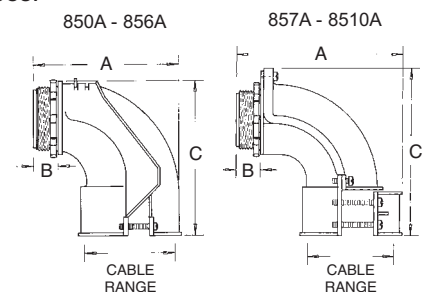
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
850A‡	85010	3/8	1/2	50	500	1.432	.400	1.800	.440-.750
851A‡	85110	1/2	1/2	25	250	1.510	.400	2.260	.635-1.085
852A	85210	3/4	3/4	15	150	2.096	.531	2.380	.830-1.085
853A	85310	1	1	10	50	2.622	.687	2.080	1.330-1.570
854A	85410	1-1/4	1-1/4	5	25	3.222	.687	3.080	1.625-1.940
855A	85510	1-1/2	1-1/2	1	10	4.968	.843	6.050	1.400-2.400
856A	85610	2	2	1	10	4.968	.843	6.050	1.400-2.400
857A†	08571	2-1/2	2-1/2	1	1	6.218	.968	7.187	2.600-3.100
858A†	08581	3	3	1	1	6.793	1.125	7.875	3.100-3.640
859A†	08591	3-1/2	3-1/2	1	1	8.810	1.125	9.400	3.380-4.220
8510A†	85101	4	4	1	1	8.793	1.125	10.200	3.730-4.550

†Malleable.

‡Also for MCI-A cable. Refer to page E-25 for cable ranges.

Refer to chart on page E-24 for a list of cable types.

Concrete tight when taped.





Screw-In Connectors

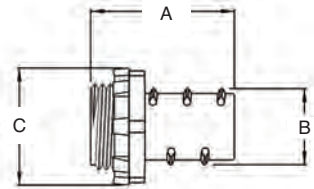
For flexible metal conduit.
Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GF38	76380	3/8	1/2	50	500	1.340	.470	1.140
GF50	76500	1/2	1/2	50	250	1.340	.710	1.140
GF75	76750	3/4	3/4	25	250	1.565	.930	1.390
GF100	76100	1	1	25	100	1.700	1.125	1.580
GF125	76125	1-1/4	1-1/4	10	40	2.120	1.410	2.115
GF150	76150	1-1/2	1-1/2	10	40	2.406	1.695	2.370
GF200	76200	2	2	5	20	2.570	2.190	2.890



E60812 LR49636



Screw-In Coupling

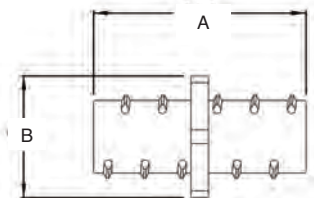
For flexible metal conduit.
Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
GFC50	76350	1/2	25	250	2.200	1.160
GFC75	76375	3/4	25	250	2.200	2.200
GFC100	76340	1	10	100	2.312	1.406
GFC125	76360	1-1/4	10	100	3.125	2.125
GFC150	76370	1-1/2	5	50	3.186	2.375
GFC200	76372	2	3	30	4.125	2.937



E60812 LR49636



Screw-In Connectors with Insulated Throat

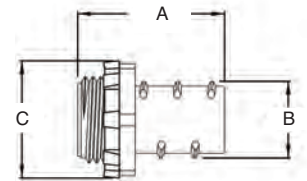
For flexible metal conduit.
Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GF38A	76381	3/8	1/2	50	500	1.371	.470	1.140
GF50A	76501	1/2	1/2	50	250	1.450	.710	1.140
GF75A	76751	3/4	3/4	25	250	1.596	.930	1.390
GF100A	76101	1	1	25	100	1.992	1.125	1.685
GF125A	76251	1-1/4	1-1/4	10	40	2.182	1.410	2.115
GF150A	76151	1-1/2	1-1/2	10	40	2.372	1.695	2.370
GF200A	76201	2	2	5	20	2.663	2.190	2.890



E60812 LR49636



Screw-In SNAP-TITE® Connectors

With spring steel clip.
For flexible metal conduit.
Zinc die-cast.

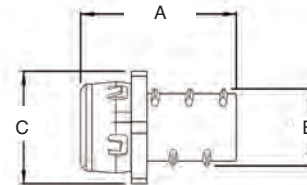


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GF38ST	80162	3/8	1/2	50	500	1.470	.475	1.055
GF50ST	80166	1/2	1/2	50	250	1.468	.720	1.055
GF75ST	80170	3/4	3/4	25	250	1.694	.940	1.350

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.



E60812 LR49636



Screw-In SNAP-TITE® Connectors with Insulated Throat

With spring steel clip.
For flexible metal conduit.
Zinc die-cast.

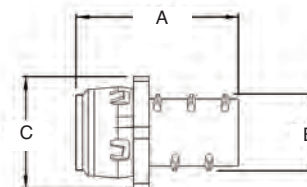


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GF38AST	80164	3/8	1/2	50	500	1.456	.480	1.045
GF50AST	80168	1/2	1/2	50	250	1.456	.727	1.045

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.



E60812 LR49636





Combination Coupling

EMT set-screw to Flex.
Zinc die-cast.

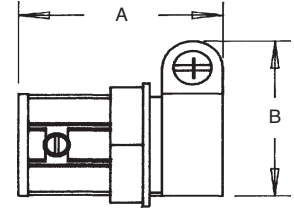


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	CABLE RANGE
860*	00860	1/2	3/8	50	500	1.280	1.140	.530-.620
861	00861	1/2	1/2	25	250	1.645	1.340	.850-.910
862	00862	3/4	3/4	25	100	1.975	1.535	1.100-1.130

*CSA only.



E60812 LR49636



Combination Coupling

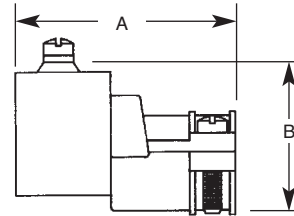
EMT set-screw to Flex.
Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	CABLE RANGE
8610	08610	1/2	1/2	50	500	1.736	1.242	.850-.910
8620	08620	3/4	3/4	25	100	1.934	1.242	1.100-1.135
8630	08630	1	1	10	40	2.285	1.700	1.255-1.375



E60812 LR49636



Combination Coupling

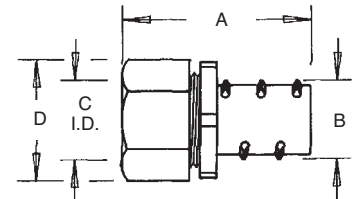
EMT compression to flexible metal conduit. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
GF860	76860	1/2	3/8	25	100	1.535	.445	.725	1.060
GF861	76861	1/2	1/2	25	250	1.345	.715	.725	1.060
GF862	76862	3/4	3/4	25	250	1.700	.935	.935	1.305
GF863	80173	1	1	25	100	1.895	1.125	1.070	1.625



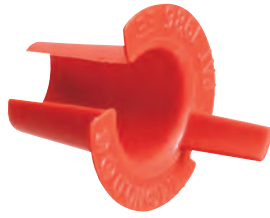
E60812 LR49636



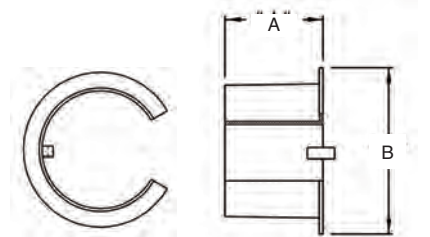
Flex • AC • MC

Anti-Short Bushings

Plastic.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CABLE SIZES	STD PKG	DIM A	DIM B
AS0	10500	5/16"	14/2, 14/3, 12/2	100/BAG	.590	.680
AS1	10510	3/8"	14/4, 12/3, 6/1, 4/1	100/BAG	.630	.758
AS2	10520	7/16"	12/4, 10/2, 10/3, 2/1	50/BAG	.680	.920
AS3	10530	1/2"	10/4, 8/2, 8/3, 1/1	50/BAG	.770	1.130
AS4	10540	3/4"	8/4, 6/2, 6/3, 6/4, 4/2, 4/3	50/BAG	.880	1.340
AS5	06052	1"	3-1, 2-1, 2-1/10, 1-300MCM, 1-50MCM, 1-400MCM, 1-450MCM, 1-500MCM	25/BAG	1.038	1.460
AS6	06054	1-1/4"	4-1, 4-1/10, 4-2/0, 3-1/0, 3-2/0, 3-3/0, 2-2/0, 2-3/0, 2-4/0, 1-600MCM, 1-650MCM, 1-700MCM, 1-750MCM, 1-800MCM, 1-900MCM	10/BAG	1.100	1.720
AS7	06056	1-1/2"	4-3/0, 4-4/0, 3-4/0, 3-250MCM, 3-300MCM, 2-250MCM, 2-300MCM, 2-350MCM, 1-1000MCM	10/BAG	1.162	2.175
AS8	06058	2 TO 2-1/2"	4-250MCM, 4-300MCM, 4-350MCM, 4-400MCM, 4-450MCM, 4-500MCM, 3-350MCM, 3-400MCM, 3-450MCM, 3-500MCM, 2-400MCM, 2-450MCM, 2-500MCM	10/BAG	1.330	2.625



1-Hole AC/MC Strap

Plated steel.

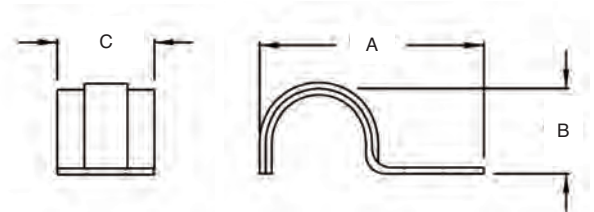


310



311

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	CABLE RANGE	CABLE SIZES	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
310	00310	.503-.580	14/4, 14/3, 12/4, 12/3, 10/3, 10/2, 12/2	100	1000	1.285	.550	.750
311	84174	.200-.320	#4 and #2 bare copper	100	1000	1.125	.210	.500



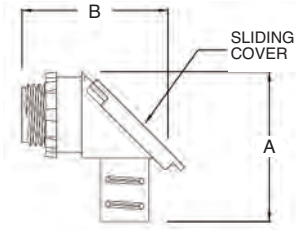


90° Connectors

For flexible metal conduit. Screw in type with sliding cover. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B
GF850	85000	1/2	1/2	25	100	1.975	1.820



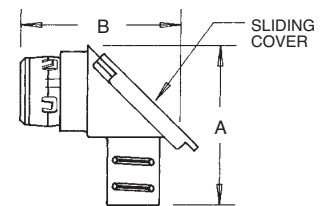
90° SNAP-TITE® Connectors

With spring steel clip. For flexible metal conduit. Screw-in type with sliding cover. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B
GF850ST	84850	1/2	1/2	25	100	1.969	1.969

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 6.



Stackable AC/MC/ Flex Cable Strap

Holds AC • MCI • Flex cable securely centered on wood or metal studs...14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2, 10/3.

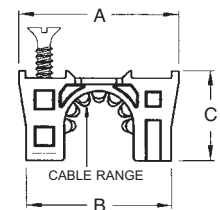


Listed for support, not just positioning!

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
NM310	54010	100	1000	1.345	1.224	.750	.420-.600



Screw to the stud, then add as many as you need!



The easy to use 'Stackable' Cable Strap holds up to 5 runs of cable!

- Meets 2011 NEC Codes 320.30, 330.30, and 348.30
- Meets requirements of proposed UL standard 2239 for support of conduit and cable
- Includes screw for attaching to wood or metal studs
- Listed for use in environmental air handling spaces per 2011 NEC code requirement 300-22(c).



Cable Types and Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	ACG90	AC90	TECK90	Outer Armor Diameter Flex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Flexible Metal Conduit (FMC)				Armored Cable (A/C)		Metal Clad Cable (M/C)		A/C M/C
										Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated	
SNAP2IT® Connectors (Push-In Type)	38A	1/2				0.405 - 0.605	0.405	1	•	•	•	•	•	•	•	•	•	•
	38AST	1/2		0.450 - 0.550		0.405 - 0.605	0.405	1	•	•	•	•	•	•	•	•	•	•
	380ST	1/2				0.405 - 0.605	0.400	1	•	•	•	•	•	•	•	•	•	•
	380AST	1/2				0.405 - 0.605	0.400	1	•	•	•	•	•	•	•	•	•	•
	3810AST	1/2	0.460 - 0.480	0.450 - 0.480		0.370 - 0.510	0.316	1	•	•	•	•	•	•	•	•	•	•
	3838ST	1/2		0.450 - 0.550		0.405 - 0.605	0.620	2	•	•	•	•	•	•	•	•	•	•
	3838AST	1/2				0.405 - 0.605	0.620	2	•	•	•	•	•	•	•	•	•	•
	3890AST	1/2				0.405 - 0.605	0.405	1	•	•	•	•	•	•	•	•	•	•
	383810AST	1/2	0.460 - 0.480	0.450 - 0.550		0.370 - 0.510	0.624	2	•	•	•	•	•	•	•	•	•	•
	40AST	1/2		0.480 - 0.550		0.485 - 0.610	0.405	1	•	•	•	•	•	•	•	•	•	•
	400AST	1/2				0.485 - 0.610	0.400	1	•	•	•	•	•	•	•	•	•	•
	4010AST	1/2	0.460 - 0.505	0.450 - 0.550		0.405 - 0.610	0.404	1	•	•	•	•	•	•	•	•	•	•
	4040AST	1/2		0.480 - 0.550		0.485 - 0.610	0.620	2	•	•	•	•	•	•	•	•	•	•
	4090AST	1/2				0.485 - 0.610	0.405	1	•	•	•	•	•	•	•	•	•	•
	404010AST	1/2	0.460 - 0.505	0.450 - 0.550		0.405 - 0.610	0.624	2	•	•	•	•	•	•	•	•	•	•
	5010AST	1/2		0.550 - 0.850		0.590 - 0.920	0.614	1	•	•	•	•	•	•	•	•	•	•
5090AST	1/2				0.860 - 0.920	0.405	1	•	•	•	•	•	•	•	•	•	•	
505010AST	3/4		0.650 - 0.850		0.590 - 0.920	0.810	2	•	•	•	•	•	•	•	•	•	•	
7510AST	3/4		0.900 - 0.970		0.895 - 1.110	0.828	1	•	•	•	•	•	•	•	•	•	•	
Multi End Stop Set Screw Connectors	8412	1		0.850 - 0.980	0.850 - 0.990	0.780 - 1.120	0.625 - 1.018	1	•	•	•	•	•	•	•	•	•	•
	8413	1-1/4		0.850 - 0.980	0.990 - 1.350	1.000 - 1.460	0.782 - 1.361	1	•	•	•	•	•	•	•	•	•	•
	8414	1-1/2			1.350 (4 Conductors)	1.360 - 1.770	1.175 - 1.587	1	•	•	•	•	•	•	•	•	•	•
	8415	2			1.650 (3 Conductors) 2.150 (3 Conductors) 2.250 (4 Conductors)	1.700 - 2.200	1.562 - 2.060	1	•	•	•	•	•	•	•	•	•	•
	8416	2-1/2			2.150 (3 Conductors) 2.250 (4 Conductors) 2.650 (3 Conductors)	2.100 - 2.700	1.979 - 2.462	1	•	•	•	•	•	•	•	•	•	•
8417	3			2.650 (3 Conductors)	2.500 - 3.300	2.404 - 3.081	1	•	•	•	•	•	•	•	•	•	•	
Clamp Type Two Cable Connectors	846	1/2				0.370 - 0.612	0.630	2	•	•	•	•	•	•	•	•	•	•
	846ST	1/2				0.370 - 0.612	0.630	2	•	•	•	•	•	•	•	•	•	•
	846AST	1/2				0.370 - 0.612	0.560	2	•	•	•	•	•	•	•	•	•	•
	846SS	1/2				0.370 - 0.612	0.630	2	•	•	•	•	•	•	•	•	•	•
	84690	1/2				0.370 - 0.612	0.630	2	•	•	•	•	•	•	•	•	•	•
	84690ST	1/2				0.370 - 0.612	0.630	2	•	•	•	•	•	•	•	•	•	•
Single Screw Clamp Type	L15A	1/2				0.460 - 0.585	0.340 x 0.430	1	•	•	•	•	•	•	•	•	•	•
	L15AST	1/2		0.480 - 0.650		0.460 - 0.585	0.340 x 0.510	1	•	•	•	•	•	•	•	•	•	•
	L16	1/2	0.480 - 0.600	0.480 - 0.650		0.370 - 0.670	0.400 x 0.580	1	•	•	•	•	•	•	•	•	•	•
	L16ST	1/2	0.480 - 0.600	0.480 - 0.650		0.370 - 0.670	0.400 x 0.580	1	•	•	•	•	•	•	•	•	•	•
	L160	1/2				0.370 - 0.510	0.312	1	•	•	•	•	•	•	•	•	•	•
	L160ST	1/2				0.370 - 0.510	0.312	1	•	•	•	•	•	•	•	•	•	•
	L17	1/2		0.650 - 0.980	0.850	0.630 - 0.890	0.620	1	•	•	•	•	•	•	•	•	•	•
	L17ST	1/2		0.650 - 0.980	0.850	0.630 - 0.890	0.620	1	•	•	•	•	•	•	•	•	•	•
	L18	3/4		0.890 - 0.980	0.990	0.820 - 1.040	0.818	1	•	•	•	•	•	•	•	•	•	•
	L18ST	3/4		0.890 - 0.980	0.990	0.820 - 1.040	0.818	1	•	•	•	•	•	•	•	•	•	•
	L19	1				1.100 - 1.400	1.030	1	•	•	•	•	•	•	•	•	•	•
L19ST	1				1.100 - 1.400	1.030	1	•	•	•	•	•	•	•	•	•	•	



Cable Types and Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	ACG90	AC90	TECK90	Outer Armor Diameter Flex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Flexible Metal Conduit (FMC)				Armored Cable (A/C)		Metal Clad Cable (M/C)		A/C M/C	
										Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated		Aluminum Continuous Corrugated
Straight SADDLEGRIP® Connectors	SG38	1/2		0.450 - 0.550		0.430 - 0.612	0.395	1											
	SG38A	1/2		0.450 - 0.550		0.430 - 0.612	0.400	1											
	SG38AST	1/2		0.450 - 0.550		0.430 - 0.612	0.400	1											
	SG380	1/2				0.430 - 0.612	0.400 x 0.580	1											
	SG380A	1/2				0.430 - 0.612	0.340 x 0.510	1											
	SG380AST	1/2				0.430 - 0.612	0.340 x 0.510	1											
	SG40	1/2					0.530 - 0.790	0.630	1										
	SG50	1/2		0.850			0.710 - 0.910	0.630	1										
	SG50A	1/2		0.850			0.710 - 0.910	0.560	1										
	SG50ST	1/2		0.850			0.710 - 0.910	0.630	1										
	SG50AST	1/2		0.850			0.710 - 0.910	0.560	1										
	SG75	3/4		0.900 - 0.970			0.840 - 1.110	0.845	1										
	SG75A	3/4		0.900 - 0.970			0.840 - 1.110	0.845	1										
	SG75ST	3/4		0.900 - 0.970			0.840 - 1.110	0.845	1										
SG75AST	3/4		0.900 - 0.970			0.840 - 1.110	0.765	1											
Duplex SADDLEGRIP® Connectors	SG3838	1/2		0.450 - 0.550		0.430 - 0.612	0.630	2											
	SG3838A	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2											
	SG3838ST	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2											
	SG3838AST	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2											
Two Screw Clamp Type Connectors	4200	1/4				0.370 - 0.612	0.380	1											
	4201	1/2				0.630 - 0.810	0.615	1											
	4202	3/4				0.830 - 1.090	0.820	1											
	4203	1				1.000 - 1.365	0.985	1											
	4204	1-1/4				1.385 - 1.640	1.365	1											
	4501	1/2				0.445 - 0.612	0.620	1											
	4501ST	1/2				0.445 - 0.612	0.620	1											
	4502	1/2				0.620 - 0.895	0.635	1											
	4502ST	1/2				0.620 - 0.895	0.635	1											
	840	1/2				0.370 - 0.612	0.400 x 0.580	1											
	840ST	1/2				0.370 - 0.612	0.400 x 0.580	1											
	8400	1/2				0.370 - 0.612	0.400	1											
	8400ST	1/2				0.370 - 0.612	0.375	1											
	8401	1/2				0.410 - 0.612	0.375	1											
	8402	3/4				0.525 - 0.780	0.620	1											
	8403	1				0.790 - 0.980	0.840	1											
	8404	1-1/4				1.050 - 1.345	1.030	1											
	8405	1-1/2				1.410 - 1.633	1.390	1											
	8407	2				1.640 - 2.040	1.610	1											
84075	2				1.640 - 2.040	1.743	1												
8408	2-1/2				1.950 - 2.480	1.924	1												
8409	3				2.420 - 3.070	2.390	1												
8410	3-1/2				2.860 - 3.600	2.830	1												
Off Center Set Screw Type	845	1/2				0.445 - 0.630	0.400 x 0.580	1											
	845R	1/2				0.445 - 0.630	0.400 x 0.580	1											
	845ST	1/2				0.445 - 0.630	0.375	1											
Set Screw	L48	1/2				0.625 - 0.915	0.630	1											
	L49	3/4				0.820 - 0.910	0.845	1											

Flex • AC • MC



Cable Types and Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	ACG90	AC90	TECK90	Outer Armor Diameter Flex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Flexible Metal Conduit (FMC)				Armored Cable (A/C)		Metal Clad Cable (M/C)		A/C M/C		
										Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated		Aluminum Continuous Corrugated	Healthcare Facilities
90° Two Screw Clamp Type Connectors	85	1/2				0.370 - 0.510	0.620	1												
	85A	1/2				0.370 - 0.510	0.620	1												
	85ST	1/2				0.370 - 0.510	0.560	1												
	85AST	1/2				0.370 - 0.510	0.560	1												
	850	1/2		0.480 - 0.650			0.440 - 0.750	0.620	1											
	850A	1/2		0.480 - 0.650			0.440 - 0.750	0.560	1											
	850ST	1/2		0.480 - 0.650			0.440 - 0.750	0.620	1											
	850AST	1/2		0.480 - 0.650			0.440 - 0.750	0.560	1											
	851	1/2		0.650 - 0.850			0.635 - 1.085	0.620	1											
	851A	1/2		0.650 - 0.850			0.635 - 1.085	0.560	1											
	851ST	1/2		0.650 - 0.850			0.635 - 1.085	0.620	1											
	851AST	1/2		0.650 - 0.850			0.635 - 1.085	0.560	1											
	852	3/4					0.830 - 1.380	0.825	1											
	852A	3/4					0.830 - 1.380	0.765	1											
	853	1					1.330 - 1.570	1.025	1											
	853A	1					1.330 - 1.570	0.974	1											
	854	1-1/4					1.625 - 1.940	1.375	1											
	854A	1-1/4					1.625 - 1.940	1.294	1											
	855	1-1/2					1.400 - 2.400	1.575	1											
	855A	1-1/2					1.400 - 2.400	1.532	1											
	856	2					1.400 - 2.400	2.030	1											
	856A	2					1.400 - 2.400	2.007	1											
	857	2-1/2					2.600 - 3.100	2.450	1											
	857A	2-1/2					2.600 - 3.100	2.425	1											
	858	3					3.100 - 3.640	3.140	1											
	858A	3					3.100 - 3.640	3.050	1											
	859	3-1/2					3.380 - 4.220	3.540	1											
	859A	3-1/2					3.380 - 4.220	3.960	1											
8510	4					3.730 - 3.730	3.540	1												
8510A	4					3.730 - 3.730	3.960	1												
Squeeze Connectors	L42	1/2				0.530 - 0.620	0.400	1												
	L420	1/2				0.530 - 0.620	0.400 x 0.580	1												
	L421	1/2				0.850 - 0.910	0.620	1												
	L421A	1/2				0.850 - 0.910	0.620	1												
	L422	3/4				1.100 - 1.135	0.820	1												
	L422A	3/4				1.100 - 1.135	0.820	1												
	L423	1				1.255 - 1.375	0.940	1												
	L423A	1				1.255 - 1.375	0.940	1												
	L424	1-1/4				1.550 - 1.610	1.240	1												
	L424A	1-1/4				1.550 - 1.610	1.240	1												
	L425	1-1/2				1.810 - 1.895	1.460	1												
	L425A	1-1/2				1.810 - 1.895	1.460	1												
	L426	2				2.260 - 2.485	1.935	1												
	L426A	2				2.260 - 2.485	1.935	1												
	L427	2-1/2				2.770 - 2.950	2.440	1												
	L427A	2-1/2				2.770 - 2.950	2.440	1												
	L428	3				3.170 - 3.560	2.980	1												
	L428A	3				3.170 - 3.560	2.980	1												
	L429	3-1/2				3.630 - 4.155	3.478	11												
	L429A	3-1/2				3.630 - 4.155	3.478	1												
L4210	4				4.030 - 4.635	3.977	1													
L4210A	4				4.030 - 4.635	3.977	1													

Flex • AC • MC



MCI-A Cable Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	Cable Range (Aluminum)	Cable Range (Steel)	End Stop Diameter	Number of Cables	Insulated Throat	Aluminum	Steel	Healthcare Facilities
Snap2IT® Connectors (Push-In Type)	38A	1/2	0.440 - 0.550			1	•	•		•
	38AST	1/2	0.440 - 0.550			1	•	•		•
	380AST	1/2	0.440 - 0.550			1	•	•		•
	3810AST	1/2	0.370 - 0.510		0.310	1	•	•		•
	3838AST	1/2	0.440 - 0.550			2	•	•		•
	383810AST	1/2	0.370 - 0.510		0.310	2	•	•		•
	40AST	1/2	0.440 - 0.550			1	•	•		•
	400AST	1/2	0.440 - 0.550			1	•	•		•
	4010AST	1/2	0.405 - 0.580		0.400	1	•	•		•
	4040AST	1/2	0.440 - 0.550			2	•	•		•
	404010AST	1/2	0.405 - 0.580		0.400	2	•	•		•
	5010AST	1/2	0.610 - 0.780		0.540	1	•	•		•
	505010AST	3/4	0.590 - 0.820		0.540	2	•	•		•
	7510AST	3/4	0.895 - 1.110		0.776	1	•	•		•
SG38	1/2	0.430 - 0.580		0.400	1		•		•	
SADDLEGRIP® Connectors (Straight and Duplex)	SG38A	1/2	0.430 - 0.580		0.400	1	•	•		•
	SG38AST	1/2	0.430 - 0.580		0.400	1	•	•		•
	SG380	1/2	0.430 - 0.580		0.400	1		•		•
	SG380A	1/2	0.430 - 0.580		0.400	1	•	•		•
	SG380AST	1/2	0.430 - 0.580		0.400	1	•	•		•
	SG3838	1/2	0.430 - 0.510			2		•		•
	SG3838A	1/2	0.430 - 0.510			2	•	•		•
	SG3838ST	1/2	0.430 - 0.510			2		•		•
	SG3838AST	1/2	0.430 - 0.510			2	•	•		•
	SG40	1/2	0.630 - 0.770		0.600	1		•		•
	SG50	1/2	0.680 - 0.850		0.620	1		•		•
	SG50A	1/2	0.680 - 0.850		0.620	1	•	•		•
	SG50ST	1/2	0.680 - 0.850		0.620	1		•		•
	SG50AST	1/2	0.680 - 0.850		0.620	1	•	•		•
Two Screw Clamp Type Connectors	840	1/2	0.440 - 0.520		0.400	1		•		•
	840ST	1/2	0.440 - 0.520		0.400	1		•		•
	8400	1/2	0.440 - 0.520		0.400	1		•		•
	8400ST	1/2	0.440 - 0.520		0.400	1		•		•
90° Two Screw Clamp Type Connectors	85	1/2	0.370 - 0.510			1		•		•
	85ST	1/2	0.370 - 0.510			1		•		•
	850	1/2	0.440 - 0.595			1		•		•
	850A	1/2	0.440 - 0.595			1	•	•		•
	850ST	1/2	0.440 - 0.595			1		•		•
	850AST	1/2	0.440 - 0.595			1	•	•		•
	851	1/2	0.680 - 0.770			1		•		•
	851A	1/2	0.680 - 0.770			1	•	•		•
	851ST	1/2	0.680 - 0.770			1		•		•
851AST	1/2	0.680 - 0.770			1	•	•		•	
Clamp Type Two Cable Connectors	846	1/2	0.370 - 0.580	0.370 - 0.580		2		•	•	•
	846A	1/2	0.370 - 0.580	0.370 - 0.580		2	•	•	•	•
	846ST	1/2	0.370 - 0.580	0.370 - 0.580		2		•	•	•
	846AST	1/2	0.370 - 0.580	0.370 - 0.580		2	•	•	•	•
	84690	1/2	0.370 - 0.580	0.370 - 0.580		2		•	•	•
	84690ST	1/2	0.370 - 0.580	0.370 - 0.580		2		•	•	•
Single Screw Clamp Type Connectors	L15AST	1/2	0.405 - 0.580	0.405 - 0.580		1	•	•	•	•
	L16	1/2	0.405 - 0.650	0.405 - 0.650	0.400	1		•	•	•
	L16ST	1/2	0.405 - 0.650	0.405 - 0.650	0.400	1		•	•	•
	L160	1/2	0.370 - 0.510	0.405 - 0.690	0.305	1		•	•	•
	L160ST	1/2	0.370 - 0.510	0.405 - 0.690	0.305	1		•	•	•

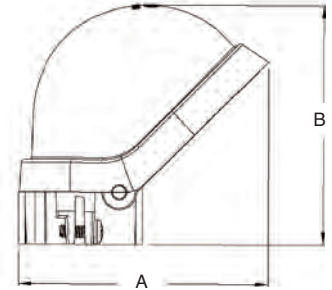


PVC Entrance Caps

For rigid • IMC • EMT • Rigid PVC. Sizes 1/2" - 4" include adapter sleeve for EMT. *New!*

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	MAST SIZE	STD PKG	DIM A	DIM B
PVC1020*	73146	1/2,3/4,1	1/2,3/4,1	20	3.575	3.438
PVC1040*	73147	1-1/4,1-1/2	1-1/4,1-1/2	10	5.900	5.069
PVC105	73105	2	2	5	7.790	6.660
PVC129	73129	2	2-1/2	1	7.750	6.660
PVC106	12512	2-1/2	2-1/2	1	9.790	7.620
PVC109*	12513	4	3, 3-1/2, 4	1	12.650	9.070

*Includes adapters for multiple sizes.



PVC1020



PVC1040

5 SKU'S REPLACE 10

Features and Benefits

- PVC1020 priced as 1/2" trade size
- PVC1040 priced as 1-1/4" trade size
- PVC109 priced as 3" trade size

Mast Parts



PVC105, PVC106, & PVC129



PVC109

For 3" conduit use both sleeves. For 3-1/2" conduit use the larger adapter sleeve.

Installation Shots



PVC1040



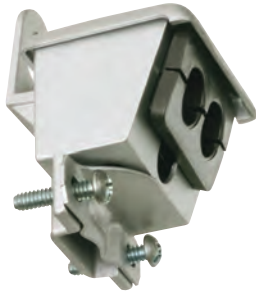
PVC1020

Scan For Video

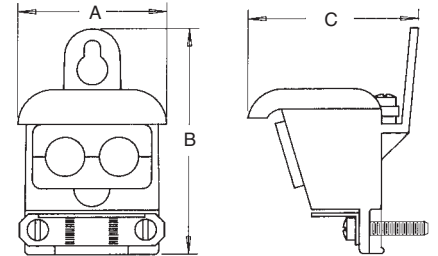


Service Entrance Cable Caps

Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	DIM C	HOLE SIZES
660	00660	7/8" Diam. Max.	50	2.060	2.970	2.260	(2).58
662	00662	1/0 to 4/0	10	3.180	4.520	3.600	(2).80

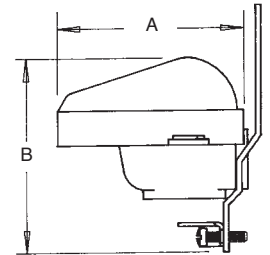


PVC Entrance Caps

With galvanized steel strap.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	HOLE SIZES
PVC660	73660	(2) 3, 6, 4, 2	50	2.700	2.520	(2).53
PVC662	73662	(2) 1/0 to (2) 4/0	10	4.125	3.750	(2).69

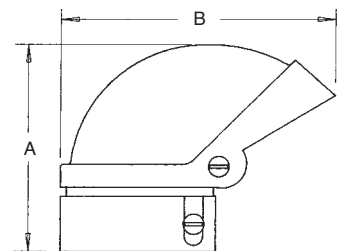


Mast Reducer Entrance Caps

Set-screw type.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MAST SIZE	CAP SIZE	UNIT PKG	STD PKG	DIM A	DIM B	HOLE SIZES
128	00128	2	1-1/4	1	6	4.020	4.842	(2).43, (3).63
129	00129	2-1/2	2	1	6	5.236	6.506	(1).53, (2).75, (3)1.00



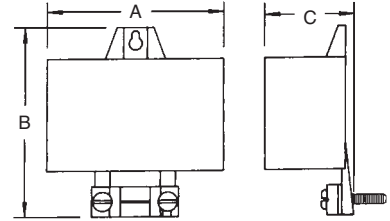


Service Entrance Hoods

Non-metallic.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	CABLE SIZES	STD PKG	DIM A	DIM B	DIM C
EH200	58201	(3) 1/0 to (3) 2/0	1	4.250	6.000	2.000
EH201	43630	(3) 1/0 to (3) 4/0	1	6.000	6.187	2.500



Entrance Caps Clamp-On Type

For rigid • IMC • EMT.

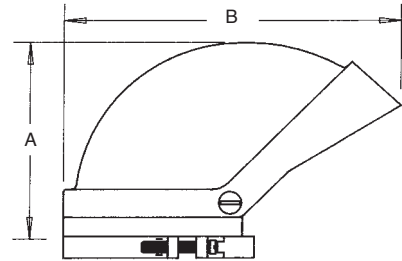


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	HOLE SIZES
140	00140	1/2	10	10	2.60	2.68	(4) .30
141	00141	3/4	10	10	2.72	3.80	(2) .38 (3) .40
142	00142	1	10	10	3.11	3.32	(2) .44 (3) .50
143	00143	1-1/4	5	25	3.20	4.46	(2) .42 (3) .63
144	00144	1-1/2	3	15	4.34	4.85	(2) .60 (3) .75
145	00145	2	10	10	4.55	6.62	(2) .75 (3) 1.00 (1) .53
146	00146	2-1/2	1	1	7.80	9.74	(2) 1.31 (3) .87 (1) .99
147	00147	3	1	1	8.00	10.50	(3) 1.73 (4) 1.10
148	00148	3-1/2	1	1	9.25	12.50	(3) 1.73 (4) 1.10
149	00149	4	1	1	9.25	12.50	(3) 1.73 (4) 1.10

See Page F-1 for PVC alternatives.



E105706 LR49636



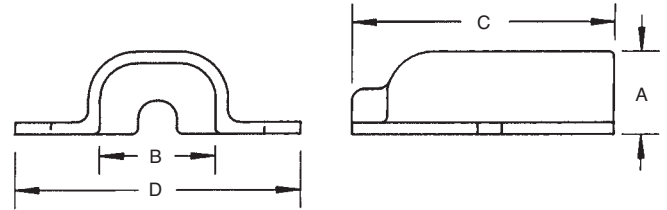
Mast Parts

Sill Plates

With screws and compound.
Cast aluminum.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	DIM C	DIM D
663	00663	(3) #4 to (3) #2	10	.875	1.200	2.750	2.965
664	00664	(3) 3/0 to (3) 4/0	10	2.475	1.850	6.250	3.725

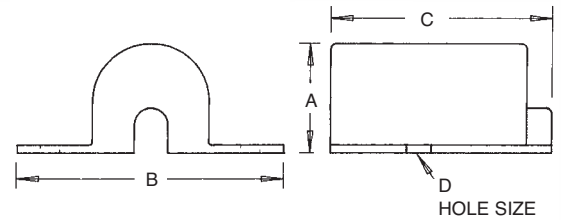


Sill Plates with Duct Seal and Wood Screws

Zinc die-cast. For EMT • SEU cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	DIM C	DIM D
SP360	17360	1/2 EMT & 3/4 EMT	10	.812	2.593	2.421	.218
SP362	17361	1 EMT & 3/3 SEU	10	1.250	3.000	2.500	.218
SP363	17362	1-1/4 EMT & 2/3 SEU	10	1.650	3.812	2.625	.218
SP364	17363	1-1/2 EMT & 4/0 SEU	10	1.750	3.562	3.750	.281
SP365	17364	2 EMT	10	2.312	4.093	4.125	.281

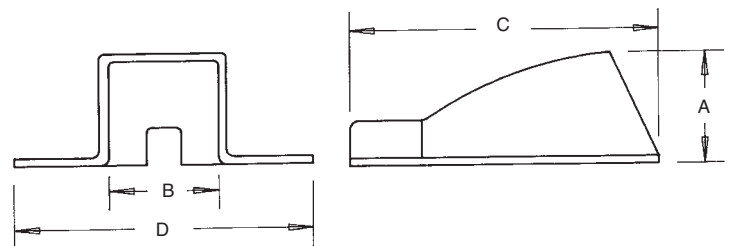


PVC Sill Plates

With screws and compound.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
PVC85	00085	(3) #4 TO (3) #0	10	100	1.188	1.093	3.093	2.970





Porcelain Wire Holder

With solid rivet through head. Porcelain and galvanized steel.



612



613



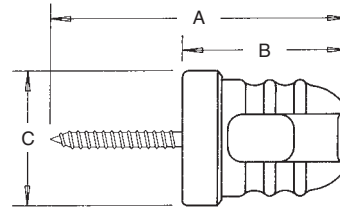
616



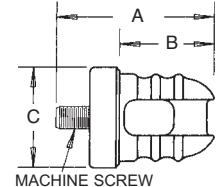
617

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SCREW SIZE	STD PKG	DIM A	DIM B	DIM C
612	00612	2-1/4	5	4.750	2.750	2.250
613	00613	3/8 x 1/2 Match Screw	5	3.350	2.750	2.250
616	00616	2-1/4 Lag	5	5.615	3.200	1.750
617	00617	3/8 x 1/2 Match Screw	5	3.775	3.200	1.750

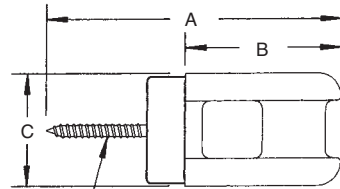
UL/CSA NOT APPLICABLE



612

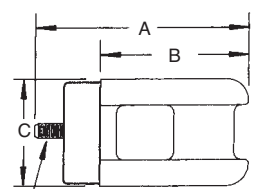


613



LAG SCREW

616



MACHINE SCREW

617

Mast Parts

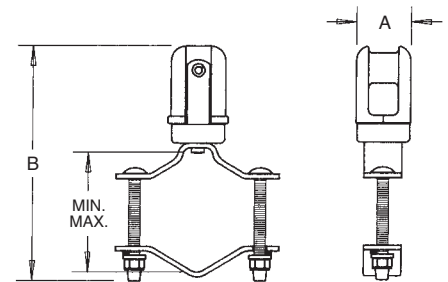
Porcelain Wire Holder

With steel clip. Fits 1-1/4" to 3" pipe.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	MIN	MAX
610	00610	1-1/4 to 3	5	1.875	7.625	1.620	3.930

UL/CSA NOT APPLICABLE



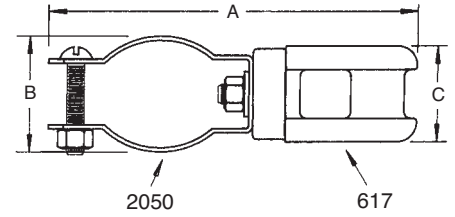
Porcelain Wire Holder

With hanger. Fits 2" rigid or 2" EMT.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	CONDUIT SIZE	STD PKG	DIM A	DIM B	DIM C
645	00645	2	5	7.062	2.450	1.750

UL/CSA NOT APPLICABLE



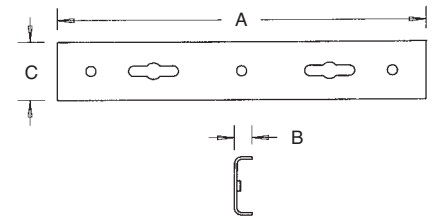
Channel Bar

11" long galvanized.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	STD PKG	DIM A	DIM B	DIM C
611	00611	For two or three 617's or 613's	5	11.000	.525	1.750

UL/CSA NOT APPLICABLE



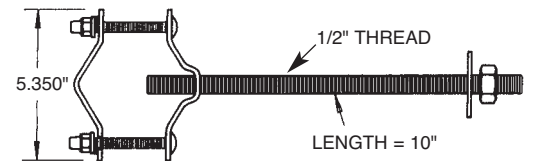
Universal Pipe Support

10" bolt.

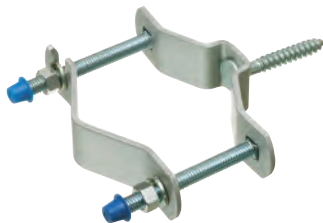


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MAST SIZE	STD PKG
615	00615	1-1/4 to 3	5

UL/CSA NOT APPLICABLE

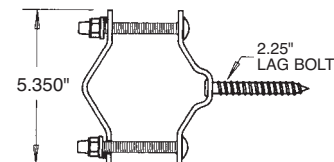


Universal Pipe Support



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MAST SIZE	STD PKG
620	00620	1-1/4 to 3	5

UL/CSA NOT APPLICABLE





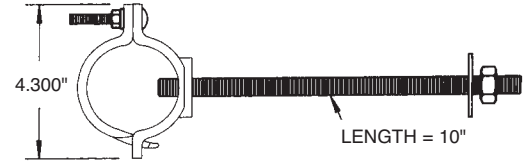
Universal Pipe Support

10" bolt. Sand cast aluminum with steel screw.



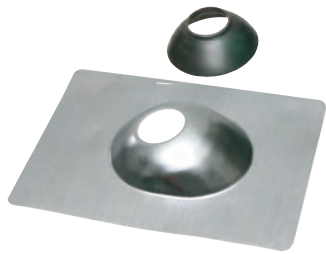
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MAST SIZE	STD PKG
2350	02350	2	5
2850	28550	2-1/2	5

UL/CSA NOT APPLICABLE



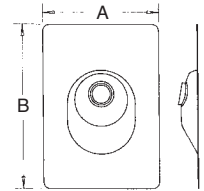
Roof Flashing

Galvanized steel with neoprene seal. 10-3/4" x 14-1/2" x 22 gauge.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B
624	00624	1-1/4 to 1-1/2	10	10.750	12.500
625	00625	2	10	10.750	14.500
626	00626	2-1/2	10	10.750	14.500

UL/CSA NOT APPLICABLE



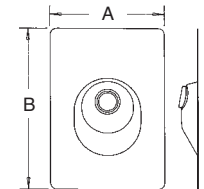
Roof Flashing

All neoprene. Black, one-piece design.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B
634	00634	1-1/4 to 1-1/2	12	9.000	11.500
635	00635	2	12	9.000	11.500
636	00636	2-1/2	12	9.000	11.500
637	00637	3	12	10.000	13.500
639	00639	4	12	11.500	14.000

UL/CSA NOT APPLICABLE



Mast Parts

Roof Flashing

Cast aluminum. Includes set-screw(s) to secure pipe and compound.



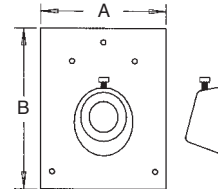
723



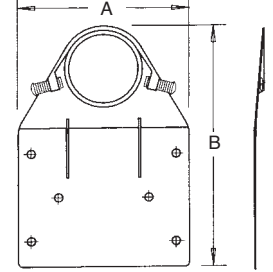
726

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B
723	00723	1-1/4	10	7.250	9.500
724	00724	1-1/2	10	9.000	11.000
725	00725	2	5	9.000	11.000
726	00726	1-1/4 to 2	10	7.750	15.000

UL/CSA NOT APPLICABLE



723



726

Mast Kits

Service entrance mast kits provide an assortment of S.E. mast components for installing overhead service drops in residential or commercial buildings using conduit.



MK200WH

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	ENTRANCE CAP	ROOF FLASHING	WIRE HOLDER	STRAP S	LAG BOLTS	BOTTOM REDUCER	AMPERE SERVICE
MK200	42200	2	1	145	625	-	(2) 345	(2) 3/8 X 3	650	125-150-200
MK200WH	42205	2	1	145	625	645	(2) 355	-	-	125-150-200
MK200ASF	42210	2	1	145	625	-	(2) 345	(2) 3/8 X 3	-	125-150-200
MK200PS	32044	2	1	145	625	(1) 610, (1) 620	-	-	-	125-150-200
MK250ASF	42250	2-1/2	1	129	625	-	(2) 346	(2) 1/2 X 4	651	125-150-200
MK250ASFX	42255	2-1/2	1	129	625	(2) 615, (1) 610	-	-	-	125-150-200
MK250A	32027	2-1/2	1	129	625	-	(2) 356	-	-	125-150-200



Intersystem Grounding Bridges

Available in zinc or bronze. Provides reliable intersystem bonding between power and communication grounding systems. Comes with textured, paintable, white cover. Cover is UV rated plastic for long outdoor life.

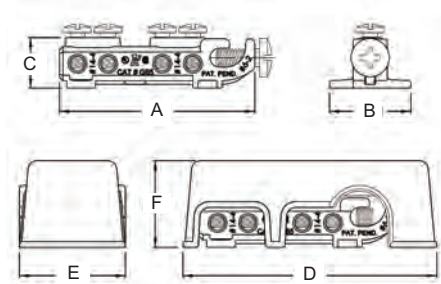
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MATERIAL	UNIT	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F
GB5	76095	Zinc	1	10	3.383	1.409	.872	4.398	1.836	1.497
GBB5	76096	Bronze	1	10	3.383	1.409	.872	4.398	1.836	1.497
GBB50	09726	Bronze	1	10	3.383	1.409	.872	4.398	1.836	1.497



E75814 LR49636

Features and Benefits

- Meets 2011 NEC Ground Requirements
- GB5 has four termination points one more than required by 250.94 of the 2011 NEC
- Available in Zinc and Bronze
- Handles multiple hookups of communications systems – such as a phone, cable TV, or satellite dish
- Fast, simple installation on grounding conductor
- Plastic cover is textured and paintable for good looks



Cable Range

- Four termination points for #4-#14 (solid or stranded)
- Attaches to conductor with “Lay in” style lug with cable range of #6-#2
- GBB50 has larger cable range of #6-#1/0



GB5



GBB5

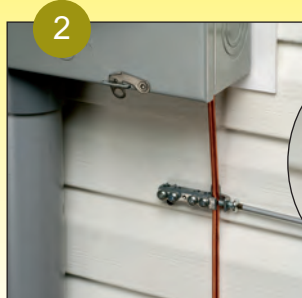


GBB50

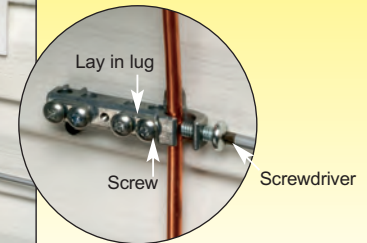
Installation Instructions



1 Attach bridge to substrate. (Mounting screws not provided.)



2 Insert grounding electrode conductor into the lay in lug. Tighten screw.



3 Finish by attaching the cover. Good looks, a great finish.



Grounding

Scan For Video

