

#### **NEW PRODUCTS. BETTER IDEAS**

As the leading manufacturer of traditional and unique metallic and non-metallic electrical fittings, Arlington focuses on developing products that solve the industry's jobsite challenges, meet code requirements, and enhance safety while delivering solutions that save time and money!

We pride ourselves on growing with the industry and producing better products so you have what you need for a successful job and business!

Check out our new and unique products marked 'New' throughout the catalog – and visit our website, for the very latest in product development.

### **Roof Topper**<sup>™</sup>

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## Three styles now have a SLED that SLIDES on the roof surface

- Protects roof deck from damage caused by expansion and contraction movement
- Larger footprint distributes the weight onto a larger surface area



# Wire Grabber<sup>™</sup> and Kits Page S-2

Reliable hanging support. Holds fixtures and more up to 75 lbs

• For static drop loads



#### NON-METALLIC Enclosure Boxes

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#### Heavy-duty Exterior Protection for Devices, Back-ups and more!

- Three sizes: 12x12 now with back plate!
- Lockable

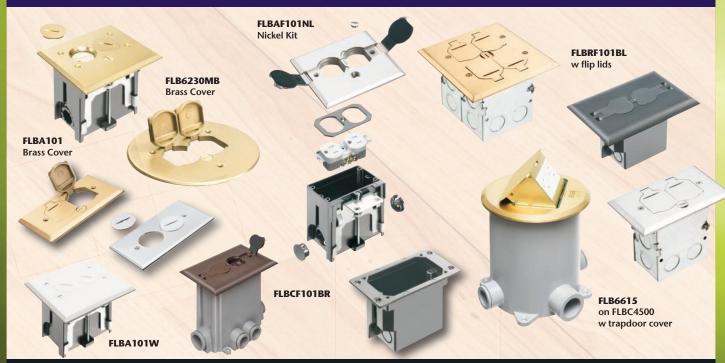




NEW! EXPANDED LINE

### **FLOOR BOX KITS • Boxes • Covers • Accessories**

Section P



**ON EXISTING FLOORS** 

**FOR FLOORS UP TO 2" THICK** 

**FOR NEW CONCRETE POURS** 

FOR CONCRETE



Arlington's UL Listed FLOOR BOX KITS offer installers the low cost, convenient way to put a receptacle in the floor – with a box that installs flush with the floor.

Interchangeable Steel Floor Box Kits, Boxes, Covers and Accessories

A series of floor box kits, covers and accessories that offers interchangeability with a variety of <u>OTHER</u> manufacturers' floor boxes.

FLB6230MB Brass Cover w flip lids



## Fan/Fixture Box

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Made in USA

# The Low Cost Box... with Adjustable Steel Bracket and Plastic Box • Bracket ends adjust for flush

 Bracket ends adjust for flush installation on ceilings up to 1-1/4" thick



Up to 150 lb fixture

### Grounding Bridges IN ZINC AND BRONZE

Section

Section G



## Wide Flanged Boxes Boxes

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### Save Time. Prevent Water & Air Intrusion

- Here's help for obtaining Energy Star rating
- Device & fixture boxes eliminate the need for gaskets and caulking!



#### **Plastic & Steel Recessed TV BOXES**

#### Recessed combination power and low voltage TV boxes deliver the secure, easy way to mount flat screen TVs flush against a wall

- Plugs and connectors stay inside these Listed boxes without extending past the wall.
- For retrofit or new work.



### Power & Low Voltage TV BOX<sup>TM</sup>

- Easy installation
- Optional cover available



#### 8x10 TV BOX™

- Install horizontally or vertically
- Multiple connections for sound system, cable TV, satellite and more...
- Neater cables secure installation





Made in USA





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NMSC75BL	21011	A- <u>5</u>		95301	
NMSC90100 NMSC90100BL	14951	A-5		95310 95320	
NMSC90100BL				95320	
NMSC9038BL.				95340	
NMSC9050	21007	A-5	RW35	95350	I-8
NMSC9050BL.	33810	A- <u>5</u>		95360	
NMSC9075 NMSC9075BL	21009	A-5		95370	
	33815 55040			95380 95390	1-8 I-8
NMUF75				95400	
141010170	0 -1007			95401	
P			RW41	95410	I-8
PVC1020				95420	
PVC1040				95430	
PVC105 PVC106				95440 95450	
PVC109	12512	F-1 F-1		95450	
PVC129				95600	
PVC660	73660	F-2	RW7	95700	I-8
PVC662	73662	<u>F</u> -2		95800	
PVC85	00085	F-4	HW9	95900	I-8
R			S		
RGD100	51933	I-1, O-12	ŠB1	18001	C-9, S-8
RGD100C				18010	

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SB13	40115 C-	9, O-13,
SB13BL	40151 C	-9, O-13
SB13BL-25	40150	S-8 C-9, S-8
SB13BL-25 SB130	40130 C-	9, Ó-13, S-8
SB3	18050	C-9, S-8
SB30 SBS	18055	S-3
SC100	06300	S-3
SC5 SC5BL	18058 18220	M-4 M-4
SC5BL SG38	18065	E-13
SG38A SG38AST	80144	F-13
SG380	18060	E-13
SG380A SG380AST	80148	F-13
SG3838 SG3838A	17383	E-12
SG3838A SG3838AST	36205 36210	E-12
SG3838ST	80152	E-12
SG40 SG50		
SG50A	37501	E-13
SG50AST SG50ST	1/501 80150	E-13 F-13
SG75	18075	E-13
SG75A SG75AST	17751 17755	E-13
SG75ST	18080	E-13
SL100 SL125		
SL150	13150	I-7
SL200 SL250		
SL300	13300	I-7
SL350 SL400		
SL50	13500	I-7
SL500 SL600	13501	I-7 I-7
SL75		
SMC4 SMC4F		
SMC8 SP100	42307	E-5
SP360	17360	F-4
SP362	17361	F-4
SP363 SP364	17363	F-4
SP365	17364	F-4
T	00000	0.4
T205 T23A	38065	C-1
T23C	38061	C-1
T23E T23F	38062 38066 C	C-1 -1 O-11
T23F T23H	38063 C	-1, O-11
T23T T23W TL20 TL20P	38067 38068 C	0-1 -1. O-11
TL20	38084	O-10
TL20P TL25	38087	O-10
TL25 TL2520	22031	O-10
TL25P TL50 TL50P	38088	O-10 O-10
TL50P	38089	O-10
TVB613 TVB613BL TVB613BLGC	09630	N-4 N-4
TVB613BLGC. TVB613C	08969	N-4
TVB613C	09031N	ง-∠, เง-3, Q-4, Q-6

Part No.	UPC No.	Page
TVB613GC TVB712 TVB712BK TVB712BKGC TVB712GC TVB713	08968 09712 12781 12782 09712 09713 24185 09658 09018 09670 08973 24180 24181 24183 24181 24183 24195 24196 37955 37956 09680 09660 09757 09681 09681 09662 09662 08977 09661 09662 09759 09758 09759	N-4 N-3, Q-6 N-5, Q-7 N-3, Q-6 N-3, Q-6 N-3, Q-6 N-3, Q-6 N-1, Q-5 N-1, Q-5 N-1, Q-7 N-5, Q-7 N-1, Q-5 N-1, Q-5
<b>U</b> UF50 UF75	36500 51302	
W WB112 WB200 WB500 WB500 WB875 WC1001 WTC100 WTC125 WTC150 WTC210 WH1 WH12 WH12 WH2 WH3 WH4 WH5 WH6 WH7 WH8 WH9	52953 52950 52950 53101 58732 58733 58734 58735 58100 58101 58105 58105 58200 58300 58400 58500 58500 58600 58700 58700 58800	O-2 O-2 O-2 C-5 C-12 C-12 C-12 C-16 I-6 I-6 I-6 I-6 I-6 I-6 I-6

# SNAP-TITE® & SNAP<sup>2</sup>IT® Products Note

Arlington's metallic SNAP-TITE® & SNAP<sup>2</sup>IT® products have been tested and listed by UL in accordance with UL's ground fault requirements.

N.E.C. 2014. 250.97. Bonding for Over 250 Volts. For circuits of over 250 volts to ground, the electrical continuity of metal raceways and cables with metal sheaths that contain any conductor other than service conductors shall be ensured by one or more of the methods specified for services in 250.92(B), except for (B)(1).

Exception: Where oversized, concentric, or eccentric knockouts are not encountered, or where a box or enclosure with concentric or eccentric knockouts is listed to provide a permanent, reliable bond, the following methods shall be permitted:

- (1) Threadless couplings and connectors for cables with metal sheaths
- (2) Two locknuts, on rigid metal conduit or intermediate metal conduit, one inside and one outside of boxes and cabinets
- (3) Fittings with shoulders that seat firmly against the box or cabinet, such as electrical metallic tubing connectors, flexible metal conduit connectors, and cable connectors, with one locknut on the inside of boxes and cabinets
- (4) Listed fittings

#### **STANDARDS**

PRODUCT GROUP	UL STANDARD NUMBER	UL FILE NUMBER	UL CONTROL NUMBER	CSA FILE NUMBER	FED SPEC NUMBER	NEMA STANDARD
Liquid-Tight Fittings	UL 514B	E60812	351F	LR49636	A-A-50552	FB-1
EMT Fittings	UL 514B	E20643	365D	LR49636	A-A-50553	FB-1
Non-Metallic Cable Connector	s UL 514B	E28474	388D	LR49636	A-A-50552	FB-1
Flexible Cord Connectors	UL 514B	E105706	1B64	LR49636	A-A-50552	FB-1
Armored Cable Connectors	UL 514B	E18304	372D	LR49636	A-A-50552	FB-1
Service Entrance Cable Fitting	s UL 514B	E66990	282F	LR49636	A-A-50563	FB-1
Grounding and Bonding Equipment	UL 467	E75814	910F	LR49636	A-A-50552	FB-1
Conduit Bodies	UL 514A UL 514B	E28474	5B36	LR49636	A-A-50563	FB-1
Conduit Fittings-Rigid	UL 514B	E60812	351F	LR49636	A-A-50553	FB-1
MC Cable Connectors	UL 514B	E123751	388E	LR49636	A-A-50552	FB-1
Grounding Lugs	UL 514B	E86540	910F	LR49636	A-A-50552	FB-1
Flush Device Box Covers	UL 514A	E48106	910F	LR49636	A-A-50563	FB-1
Non-Metallic Outlet Boxes	UL 514C	E170558	6D39	LR49636	A-A-50563	FB-1

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#### PATENT NUMBERS

Arlington products are covered by one or more of the following U.S. and foreign patents. Additional patents pending.

8,324,516	7,735,794	7,307,213	D522,347	6,742,748	6,369,322	6,100,470
8,314,350	7,591,656	7,307,212	7,045,713	6,740,813	6,355,887	6,093,890
8,302,265	7,586,039	7,304,251	7,038,131	6,734,356	6,355,884	D427,889
8,297,579	7,582,827	7,304,240	7,036,960	6,709,280	6,355,883	6,080,933
D663,274	7,563,979	7,304,236	7,025,311	6,682,355	6,355,882	6,051,786
8,212,144	7,537,467	7,304,235	7,021,591	6,677,523	6,352,439	6,044,868
D659,644	7,531,745	7,294,781	7,009,110	6,670,553	6,346,674	6,043,432
8,158,882	7,528,322	7,262,370	7,005,578	6,655,644	6,335,488	6,028,268
8,148,635	7,525,043	7,259,337	6,978,973	6,646,201	6,313,406	6,005,190
8,148,634	7,518,061	7,259,328	6,967,284	6,642,451	6,310,290	5,988,570
8,124,891	7,495,184	7,238,894	6,965,078	6,632,998	6,307,154	5,959,246
8,124,873	7,488,891	7,234,670	6,957,968	6,629,676	6,281,434	5,939,680
8,091,721	7,485,806	7,227,085	6,956,171	6,624,355	6,268,563	5,939,671
8,087,631	7,485,805	7,226,309	6,956,170	6,616,194	6,263,619	5,916,094
8,076,578	7,476,807	7,216,838	6,951,983	6,607,086	D443,499	D407,963
8,076,575	7,470,859	7,214,875	6,935,890	6,604,400	6,239,368	5,823,482
8,076,573	7,462,775	7,176,377	6,932,390	6,600,117	6,222,128	5,804,764
8,067,703	7,446,266	7,166,801	6,924,431	6,596,939	6,213,316	5,775,739
8,063,302	7,442,079	7,161,095	6,921,861	6,585,221	6,204,447	5,773,760
8,044,300	7,435,900	7,154,054	6,915,992	6,581,884	6,194,661	5,765,786
7,954,538	7,429,025	7,151,219	6,863,251	6,538,201	6,194,657	5,736,674
7,942,679	7,407,138	7,135,640	6,857,606	6,521,831	D438,175	5,693,910
7,897,870	7,402,748	7,117,591	6,849,803	6,517,032	6,191,362	5,628,087
7,882,886	7,390,980	7,115,820	6,806,426	6,513,766	6,180,879	5,596,177
7,854,627	7,388,162	7,109,419	6,794,573	6,511,028	6,180,878	5,543,582
7,847,190	7,381,088	7,098,399	6,780,100	6,509,524	6,177,633	5,539,152
D627,317	7,374,212	7,087,837	6,780,029	6,460,813	6,173,935	5,442,141
D627,305	7,355,118	7,080,859	6,779,764	6,452,813	6,152,413	5,410,104
7,834,267	7,350,659	7,077,280	6,777,615	6,452,098	6,143,982	
7,820,911	7,347,401	D524,635	6,774,304	6,422,781	6,133,529	
7,816,604	7,329,144	7,075,004	6,770,811	6,386,489	6,114,631	
D620,786	7,319,192	7,064,271	6,768,071	6,382,571	6,114,630	
D620,346	7,312,395	7,060,900	6,767,032	6,380,489	6,112,927	
7,759,576	7,307,214	7,060,898	6,752,362	6,378,813	6,102,442	

### PUSH-ON CONNECTORS

FOR NON-METALLIC LIQUID-TIGHT CONDUIT, TYPE B



Made in USA









- Push-on connectors in straight and 90∞. the fastest, easiest way to install non-metallic liquid-tight conduit, type B
- One-piece connectors reduce labor steps; eliminate lost pieces
- · Ship fully assembled ñ no disassembly needed
- · Removable, reusable

### SAVE 40 seconds or \*33¢ per push-on connector!











# SNAP<sup>2</sup>IT<sup>®</sup> Non-Metallic Connectors

For use with non-metallic liquid-tight conduit, type B only. Push on installation. Produced from UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMLT5	54576	1/2	1/2	25	100	2.376	.619	1.420
NMLT7	54577	3/4	3/4	10	50	2.425	.670	1.664
NMLT10	54102	1	1	5	25	2.530	.708	1.856

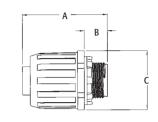
#### PATENTED.





#### **FEATURES AND BENEFITS**

- · Competitively priced
- Fast and easy installation
- Provides a super-secure, liquid-tight seal
- Removable and reusable!



PUSHES onto conduit...



To install, simply **PUSH ON** to conduit. That's it!









# 90° SNAP<sup>2</sup>IT<sup>®</sup> Non-Metallic Connectors

For use with non-metallic liquid-tight conduit, type B only. Push on installation. Produced from UV rated plastic for long outdoor life.



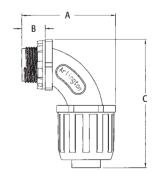
Fast and easy installation (see above)

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMLT905	54578	1/2	1/2	10	50	2.331	.605	3.389
NMLT907	54579	3/4	3/4	10	50	2.682	.670	3.645
NMLT9010	54104	1	1	5	25	2.874	.708	4.107

#### PATENTED.







### Arlington &



#### $\text{SNAP}^2\text{IT}^{\circledR}$ **Zinc Connectors**

For use with metallic and non-metallic liquid-tight conduit, type B. Push on installation.





Fast and easy installation (see page A-1)

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG		DIM A	DIM B	DIM C
LT5	32502	1/2	1/2	25	100	2.376	.619	1.420
LT7	32503	3/4	3/4	10	50	2.425	.670	1.664
LT10	32102	1	1	5	25	2.495	.708	1.890

#### PATENTED.



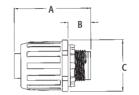


#### With Insulated Throat

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG		DIM A	DIM B	DIM C
LT5A	35085	1/2	1/2	25	100	2.376	.619	1.420
LT7A	35086	3/4	3/4	10	50	2.425		1.664
LT10A	35087	1	1	5	25	2.495	.708	1.890

#### PATENTED. ADDITIONAL PATENTS PENDING.







#### 90° SNAP<sup>2</sup>IT<sup>®</sup> **Zinc Connectors**

For use with metallic and non-metallic liquid-tight conduit, type B. Push on installation.





Fast and easy installation (see page A-1)

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LT905	32504	1/2	1/2	10	50	2.331	.605	3.389
LT907	32505	3/4	3/4	10	50	2.682	.670	3.645
LT9010	32104	1	1	5	25	2.874	.708	4.107

#### PATENTED.





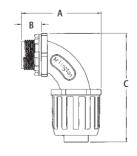
#### With Insulated Throat

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LT905A	24233	1/2	1/2	10	50	2.331	.605	3.389
LT907A	35089	3/4	3/4	10	50	2.682	.670	3.645
LT9010A	35090	1	1	5	25	2.874	.708	4.107

#### PATENTED. ADDITIONAL PATENTS PENDING.







**Scan For Video** 





#### SNAP<sup>2</sup>IT<sup>®</sup> Zero to 90™ Non-Metallic **Connectors**

For use with non-metallic liquid-tight conduit, type B only. Push on installation. Produced from UV rated plastic for long outdoor life.

C	





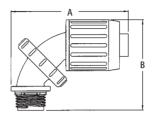
CATALOG NUMBER	UPC/DCI/NAED MFG #018997			UNIT PKG			DIM B	DIM C	DIM D
NMLT590	03900	1/2	1/2	10	50	3.165	2.435	3.594	2.007
NMLT790	03902	3/4	3/4	10	50	3.875	2.900	4.200	2.623

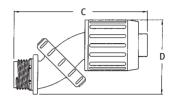
Add suffix "BL" to Catalog # when ordering in black, for example NMLT590BL.

Factory order only. Minimum quantities required.

#### PATENTED.









#### Adjusts for **ALL ANGLES...** from 0° to 90°!

To adjust the angle simply loosen the center nut, twist to the correct angle, and retighten.

#### **One-Piece** Screw-In Liquid **Tight Connectors**

For use with metallic and non-metallic liquid-tight conduit, type B only.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B
LTSC50	35405	1/2	1/2	25	100	.525	1.535
LTSC75	35408	3/4	3/4	25	100	.525	1.535

#### PATENTED.

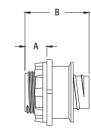






#### **FEATURES AND BENEFITS**

- Costs 20% less than multi-piece fittings
- · Fast and easy screw-on installation
- One-piece, low profile construction
- · Built-in gasket maintains liquid-tight seal
- · No tools required





#### Zero to 90™ **Connectors**

For use with non-metallic liquid-tight conduit, type B only. Produced from UV rated plastic for long outdoor life.



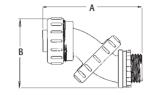


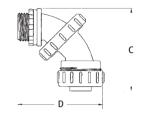
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE		UNIT PKG		DIM A	DIM B	DIM C	DIM D
NMLT5090	06240	1/2	1/2	10	50	2.765	1.945	2.324	2.387
NMLT7590	06260	3/4	3/4	10	50	3.540	2.590	3.250	2.820

#### PATENTED.



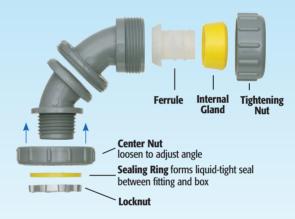






COSTS THE SAME "REGULAR" 90° FITTING

#### **Installation Instructions**



Arlington's no-spin ferrule allows the Zero to 90 connector to be secured to the conduit while fully assembled. To install, simply loosen the tightening nut and screw onto conduit. A positive liquid-tight seal is formed by the pressure sensitive internal gland as the nut is tightened. The sealing ring assures a liquid-tight seal between the fitting and box.

#### **Adjusts for ALL ANGLES...** from 0° to 90°!

To adjust the angle simply loosen the center nut, twist to the correct angle, and retighten.



Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com Fax: (570) 562-0646



#### Screw-On Straight Non-Metallic **Connectors**

For use with non-metallic liquid-tight conduit, type B only. Produced from UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMSC38	21005	3/8	1/2	25	100	1.350	.535	1.250
NMSC50	21000	1/2	1/2	25	100	1.410	.535	1.228
NMSC75	21010	3/4	3/4	25	100	1.546	.546	1.594
NMSC100	14950	1	1	5	25	1.810	.650	1.750

Add suffix "BL" to Catalog # when ordering in black, for example NMSC50BL.

#### PATENTED.











Conduit threads onto ferrule and up inside the outer body. The inside taper squeezes down on the outside of conduit for a superior liquid-tight seal. The cut portion of the conduit does not show, giving a more attractive finished appearance. Also for use with flexible non-metallic tubing. These connectors screw on easily by hand and are removable with pliers.

#### Screw-On 90° Non-Metallic **Connectors**

For use with non-metallic liquid-tight conduit, type B only. Produced from UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMSC9038	21003	3/8	1/2	25	100	2.110	.534	2.289
NMSC9050	21007	1/2	1/2	25	100	2.110	.542	2.525
NMSC9075	21009	3/4	3/4	25	100	2.489	.545	2.872
NMSC90100	14951	1	1	5	25	2.758	.650	3.722

Add suffix "BL" to Catalog # when ordering in black, for example NMSC9050BL.

#### PATENTED.

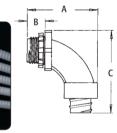




Note: Screw connector onto the conduit until it stops. If the fitting is not in alignment with the knockout, you may unscrew the fitting up to one full turn for adjustment.

Conduit threads onto ferrule and up inside the outer body. The inside taper squeezes down on the outside of conduit for a superior liquid-tight seal. The cut portion of the conduit does not show, giving a more attractive finished appearance. Also for use with flexible non-metallic tubing. These

connectors screw on easily by hand and are removable with pliers.



#### **Straight** Non-Metallic **Connectors**

For use with non-metallic liquid-tight conduit, type B only. Produced from UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMLT38	54380	3/8	1/2	25	100	1.425	.535	1.421
NMLT50	54500	1/2	1/2	25	100	1.425	.535	1.421
NMLT75	54750	3/4	3/4	10	50	1.475	.550	1.583
NMLT100	54100	1	1	5	25	1.950	.670	1.925
NMLT125	04223	1-1/4	1-1/4	5	25	2.217	.645	2.418
NMLT150	04222	1-1/2	1-1/2	2	10	2.155	.660	2.700
NMLT200	04221	2	2	2	10	2.400	.670	3.360

Add suffix "BL" to Catalog # when ordering in black, for example NMLT50BL.

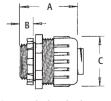




#### **Installation Instructions**

Arlington's reusable Liquid-Tight Fittings may be secured to conduit while fully assembled because of our no-spin ferrule. Simply loosen nut, and screw

onto conduit. A positive liquid-tight seal is provided by our pressure sensitive internal gland when the nut is tightened. A liquid-tight seal is also assured between the fitting and box by a sealing ring.





### 90° Non-Metallic Connectors

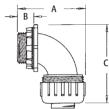
For use with non-metallic liquid-tight conduit, type B only. 90° connector provides a smooth, gradual radius bend. Wiring is easily pulled or pushed through fitting and there are no sharp edges to strip wire. Produced from UV rated plastic for long outdoor life.

|--|

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMLT9038	54903	3/8	1/2	10	50	2.325	.562	2.440
NMLT9050	54905	1/2	1/2	10	50	2.325	.562	2.440
NMLT9075	54907	3/4	3/4	10	50	2.550	.545	2.840
NMLT90100	54901	1	1	5	25	3.150	.630	3.922
NMLT90125	54912	1-1/4	1-1/4	5	25	4.440	.645	4.650
NMLT90150	54915	1-1/2	1-1/2	2	10	4.510	.660	4.810
NMLT90200	54920	2	2	2	10	5.062	.670	5.320

Add suffix "BL" to Catalog # when ordering in black, for example NMLT9050BL.





### **45° Non-Metallic** Connectors

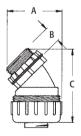
For use with non-metallic liquid-tight conduit, type B only. 45° connector provides a smooth, gradual radius bend. Wiring is easily pulled or pushed through fitting and there are no sharp edges to strip wire. Produced from UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NMLT4538	54538	3/8	1/2	10	50	1.550	.562	1.862
NMLT4550	54550	1/2	1/2	10	50	1.596	.562	1.975
NMLT4575	54575	3/4	3/4	10	50	1.820	.545	2.237
NMLT45100	54110	1	1	5	25	2.200	.630	2.990
NMLT45125	54125	1-1/4	1-1/4	5	25	2.710	.645	3.420
NMLT45150	54150	1-1/2	1-1/2	2	10	2.960	.660	3.675
NMLT45200	54200	2	2	2	10	3.500	.670	4.060

Add suffix "BL" to Catalog # when ordering in black, for example NMLT4550BL.







#### **Straight Zinc Die-Cast Connectors**

For use with metallic and non-metallic liquid-tight conduit, type B only.



LT50



LT250

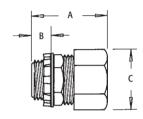


**CATALOG UPC/DCI/NAED TRADE** KO UNIT **STD** DIM DIM DIM **NUMBER** MFG #018997 SIZE SIZE **PKG PKG** A В C LT38 32380 3/8 1/2 25 100 1.440 .510 1.260 LT50 32500 1/2 1/2 25 100 1.440 .520 1.385 LT75 32750 3/4 3/4 10 50 1.562 .500 1.720 LT100 32100 1 1 5 25 1.825 .593 1.900 LT125 32125 1-1/4 1-1/4 5 25 2.068 2.176 .625 LT150 32150 1-1/2 1-1/2 2 10 2.008 2.507 .625 2 2 LT200 32200 2 10 2.103 .593 3.178 1 1 LT250\* 32250 2-1/2 2-1/2 3.269 .980 4.218 LT300\* 32300 3 3 1 1 4.060 1.070 4.919 LT350\* 32350 3-1/2 3-1/2 1 1 4.115 1.065 5.520 LT400\* 32400 4 4 1 1 4.323 1.139 5.948

<sup>\*</sup>Provided with insulated throat.





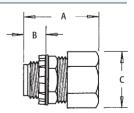


#### With Insulated Throat

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LT38A	32381	3/8	1/2	25	100	1.533	.493	1.260
LT50A	32501	1/2	1/2	25	100	1.593	.613	1.385
LT75A	32751	3/4	3/4	10	50	1.656	.593	1.720
LT100A	32101	1	1	5	25	1.935	.686	1.900
LT125A	32121	1-1/4	1-1/4	5	25	2.168	.639	2.176
LT150A	32151	1-1/2	1-1/2	2	10	2.101	.680	2.507
LT200A	32201	2	2	2	10	2.196	.686	3.178
LT250	32250	2-1/2	2-1/2	1	1	3.269	.980	4.218
LT300	32300	3	3	1	1	4.060	1.070	4.919
LT350	32350	3-1/2	3-1/2	1	1	4.115	1.065	5.520
LT400	32400	4	4	1	1	4.323	1.139	5.948







# Arlington 🔀



#### 90° Zinc Die-Cast **Connectors**

For use with metallic and non-metallic liquid-tight conduit, type B only.



LT9050



LT90150



LT9050A

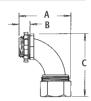


LT90150A

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LT9038	32938	3/8	1/2	10	50	2.062	.520	2.340
LT9050	32950	1/2	1/2	10	50	2.128	.525	2.312
LT9075	32970	3/4	3/4	10	50	2.515	.510	2.664
LT90100	32910	1	1	5	25	2.758	.675	3.640
LT90125	32913	1-1/4	1-1/4	2	10	3.362	.700	3.912
LT90150	32915	1-1/2	1-1/2	2	10	3.500	.604	4.368
LT90200	32920	2	2	2	10	4.106	.680	4.865
LT90250*	32925	2-1/2	2-1/2	1	1	5.500	.870	6.225
LT90300*	32930	3	3	1	1	6.000	.950	6.720
LT90350*	32935	3-1/2	3-1/2	1	1	6.625	.950	7.450
LT90400*	32940	4	4	1	1	7.000	.950	8.000

<sup>\*</sup>Provided with insulated throat.

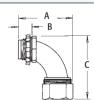




#### With Insulated Throat

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LT9038A	32931	3/8	1/2	10	50	2.137	.520	2.340
LT9050A	32951	1/2	1/2	10	50	2.203	.525	2.312
LT9075A	32971	3/4	3/4	10	50	2.590	.510	2.664
LT90100A	32911	1	1	5	25	2.906	.675	3.640
LT90125A	32912	1-1/4	1-1/4	2	10	3.473	.700	3.912
LT90150A	32955	1-1/2	1-1/2	2	10	3.575	.604	4.368
LT90200A	32921	2	2	2	10	4.206	.680	4.865
LT90250	32925	2-1/2	2-1/2	1	1	5.000	.945	6.225
LT90300	32930	3	3	1	1	6.000	1.025	6.720
LT90350	32935	3-1/2	3-1/2	1	1	6.625	1.025	7.450
LT90400	32940	4	4	1	1	7.000	1.025	8.000





**A-8** 

#### **Insulating Bushings**

Press fit. Holds firmly in place while pulling cables.









**Example:** Telephone cable protected by EMT insulating bushing.

**Arlington's EMT Insulating Bushings** protect cables from abrasion by EMT. Examples: Power, Cable TV, computer datalines, telephone/modem, audio/video cables, alarm systems, security systems. EMT is often used to protect cables where damage could occur in a house or building.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
EMT50	12200	1/2	100	1000	.531	.840
EMT75	12205	3/4	100	1000	.531	1.056
EMT100	12220	1	100	100	.625	1.280
EMT125	12225	1-1/4	100	100	.625	1.660
EMT150	12230	1-1/2	100	100	.625	1.915
EMT200	12235	2	50	50	.625	2.377
EMT250*	12240	2-1/2	25	25	1.225	3.062
EMT300*	12245	3	25	25	1.225	3.690
EMT350*	12250	3-1/2	25	25	1.231	4.187
EMT400*	12255	4	25	25	1.233	4.815
	c. tr. i	a tata bad				

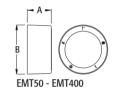
<u> </u>	Split Insulating Bushings										
EMT200S	15301	2	50	50	0.875	2.327					
EMT250S*	12270	2-1/2	25	25	1.240	3.065					
EMT300S*	12271	3	25	25	1.240	3.695					
EMT350S*	12272	3-1/2	25	25	1.240	4.311					
EMT400S*	22001	4	25	25	1.240	4.812					

Refer to page I-1 for Rigid Insulating Bushings size 1/2" through 4". \*Can also be used for rigid, IMC, and PVC rigid conduit.



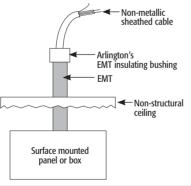


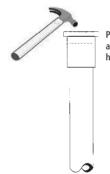




The new EMT400S insulating bushing is split for easy installation when cables are already in place. They press fit onto conduit and secure with a cable tie. When used for cable protection only, these insulating bushings are a perfect substitution for costly fittings.







Place board over EMT bushing and tap onto Rigid or EMT with

> Meets 2014 NEC code requirements for 300.15(c) protection. Listed for use in environmental air handling spaces per 2014 NEC code requirements 300.22(c).

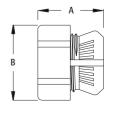
#### **EMT 2-Piece Connector** Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE		STD PKG		DIM B
L20	32000	1/2	1/2	50	250	.770	1.107









#### **Conduit Caps**

Conduit cap and insulating bushing.

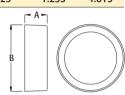


EMT50C



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
EMT50C	12203	1/2	100	1000	.531	.840
EMT75C	12204	3/4	100	1000	.531	1.056
EMT100C	12207	1	100	100	.625	1.280
EMT125C	12209	1-1/4	100	100	.625	1.660
EMT150C	12211	1-1/2	100	100	.625	1.915
EMT200C	12213	2	50	50	.625	2.377
EMT250C*	12215	2-1/2	25	25	1.225	3.062
EMT300C*	12217	3	25	25	1.225	3.690
EMT350C*	12219	3-1/2	25	25	1.231	4.187
EMT400C*	12221	4	25	25	1.233	4.815

Refer to page I-1 for Rigid Insulating Bushings size 1/2" through 4".



Use this capped version to seal off conduit during concrete pours. Then remove cap/seal with razor knife or use screwdriver to punch hole in cap. (EMT300C)







String can be used to aid removal.

#### Zinc Combination Couplings EMT to Rigid

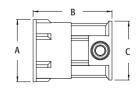
EMT set-screw to screw-in rigid metal conduit. Zinc die-cast.



	UPC/DCI/NAED MFG #018997	TRADE SIZE		STD PKG		DIM B	DIM C
2400	06920	1/2" EMT to 1/2" female threaded	50	50	1.000	1.267	.946
2410	06921	3/4" EMT to 1/2" female threaded	50	50	1.000	1.412	1.200
2411	06922	3/4" EMT to 3/4" female threaded	50	50	1.210	1.475	1.200

Use with any listed fitting.





#### **Installation Shots**



1/2" EMT to 2400 to SG3838 with flexible metal conduit



3/4" EMT to 2410 to 846 with NM cable



3/4" EMT to 2411 to L422 with flexible metal conduit

<sup>\*</sup>Can also be used for rigid, IMC, and PVC rigid conduit.



#### **EMT Set-Screw Connectors**

Concrete tight. Zinc die-cast.





803

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
800‡	00800	1/2	1/2	50	500	1.143	.375	1.076
801‡	00801	3/4	3/4	25	250	1.390	.350	1.300
802‡	00802	1	1	20	200	1.550	.460	1.550
803	00803	1-1/4	1-1/4	10	60	1.930	.636	1.935
804*	00804	1-1/2	1-1/2	10	60	2.200	.707	2.175
805*	00805	2	2	5	30	2.535	.750	2.650
806*†	00806	2-1/2	2-1/2	12	12	2.930	.830	3.300
807*†	00807	3	3	12	12	3.330	.930	3.910
8075*†	08075	3-1/2	3-1/2	6	6	3.500	1.000	4.465
808*†	00808	4	4	6	6	3.665	1.000	4.984

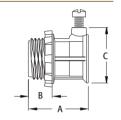
‡Add suffix "RH" for Robertson Head Screws.

\*Concrete tight when taped.

†Listed for use with steel and aluminum EMT, IMC, and rigid conduit.







#### **EMT Set-Screw Connectors with Insulated Throat** Concrete tight. Zinc die-cast.



800A



803A

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
800A	80010	1/2	1/2	50	500	1.240	.470	1.076
801A	80110	3/4	3/4	25	250	1.483	.449	1.300
802A	80210	1	1	20	200	1.643	.550	1.550
803A	80310	1-1/4	1-1/4	10	60	2.023	.729	1.935
804A*	80410	1-1/2	1-1/2	10	60	2.293	.800	2.195
805A*	80510	2	2	5	30	2.630	.840	2.650
806A*†	80610	2-1/2	2-1/2	12	12	3.030	.920	3.280
807A*†	80710	3	3	12	12	3.468	1.030	3.910
8075A*†	80711	3-1/2	3-1/2	6	6	3.600	1.088	4.465
808A*†	80810	4	4	6	6	3.758	1.100	4.984

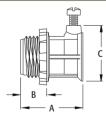
Add suffix "RH" for Robertson Head Screws.

\*Concrete tight when taped.

†Listed for use with steel and aluminum EMT, IMC, and rigid conduit.



E20643 LR49636





### **EMT Set-Screw Couplings**Concrete tight. Zinc die-cast.



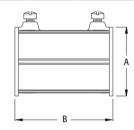


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
810*	00810	1/2	50	500	.950	1.560
811*	00811	3/4	25	250	1.145	1.869
812*	00812	1	15	150	1.435	2.000
813	00813	1-1/4	20	120	1.828	2.500
814	00814	1-1/2	10	60	2.075	2.890
815	00815	2	5	30	2.535	2.567
816†	00816	2-1/2	12	12	3.280	4.000
817†	00817	3	12	12	3.910	4.500
8175†	08175	3-1/2	6	6	4.460	4.814
818†	00818	4	6	6	4.984	5.269

\*Add suffix "RH" for Robertson Head Screws.

†Listed for use with steel and aluminum EMT, IMC, and rigid conduit.





#### **EMT Compression Couplings**

UL listed concrete tight. CSA listed concrete tight/rain tight. Zinc die-cast.



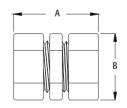


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
830	00830	1/2	50	500	1.550	1.080
831	00831	3/4	25	250	1.615	1.313
832	00832	1	15	150	1.692	1.616
833	00833	1-1/4	10	100	2.160	2.080
834	00834	1-1/2	10	60	2.290	2.380
835	00835	2	10	60	2.600	2.910
836*	00836	2-1/2	12	12	3.070	3.470
837*	00837	3	12	12	3.300	4.133
838*	00838	3-1/2	6	6	3.330	4.775
839*	00839	4	6	6	3.445	5.300

\*Listed for use with steel and aluminum EMT, IMC, and rigid conduit.







www.aifittings.com



#### **EMT Compression Connectors**

UL listed concrete tight. CSA listed concrete tight/rain tight. Zinc die-cast.



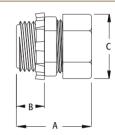


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
820	00820	1/2	1/2	50	500	1.235	.349	1.080
821	00821	3/4	3/4	25	250	1.350	.453	1.313
822	00822	1	1	15	60	1.525	.538	1.616
823	00823	1-1/4	1-1/4	5	25	1.878	.600	2.080
824	00824	1-1/2	1-1/2	10	100	2.020	.607	2.380
825	00825	2	2	10	60	1.995	.645	2.910
826*	00826	2-1/2	2-1/2	12	12	2.775	.860	3.470
827*	00827	3	3	12	12	2.847	.998	4.133
828*	00828	3-1/2	3-1/2	6	6	2.800	.998	4.775
829*	00829	4	4	6	6	3.000	1.007	5.300

\*Listed for use with steel and aluminum EMT, IMC, and rigid conduit.







#### **EMT Compression Connectors with Insulated Throat**

UL listed concrete tight. CSA listed concrete tight/rain tight. Zinc die-cast.



820A



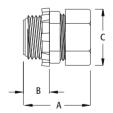
826A

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
820A	82010	1/2	1/2	50	500	1.346	.442	1.080
821A	82110	3/4	3/4	25	250	1.443	.546	1.313
822A	82210	1	1	15	60	1.620	.631	1.616
823A	82310	1-1/4	1-1/4	5	25	1.971	.693	2.080
824A	82410	1-1/2	1-1/2	10	100	2.120	.700	2.380
825A	82510	2	2	10	60	2.088	.738	2.910
826A*	82610	2-1/2	2-1/2	12	12	2.870	.953	3.470
827A*	82710	3	3	12	12	2.940	1.091	4.133
828A*	82810	3-1/2	3-1/2	6	6	2.900	1.091	4.775
829A*	82910	4	4	6	6	3.150	1.100	5.300

\*Listed for use with steel and aluminum EMT, IMC, and rigid conduit.









### Combination Couplings

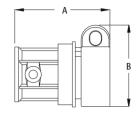
EMT to Flex. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	EMT SIZE		UNIT PKG	STD PKG	DIM A	DIM B	CABLE RANGE
860*	00860	1/2	3/8	50	500	1.300	1.156	.530620
861	00861	1/2	1/2	25	250	1.645	1.363	.850910
862	00862	3/4	3/4	25	100	1.975	1.553	1.100 - 1.100

\*CSA only.





#### Combination Set-Screw Couplings

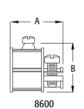
EMT set-screw to Flex. Zinc die-cast.

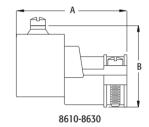


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	EMT SIZE	FLEX SIZE	UNIT PKG	STD PKG	DIM A	DIM B	CABLE RANGE
8600*	08600	1/2	3/8	50	500	1.162	1.090	.530620
8610	08610	1/2	1/2	50	500	1.736	1.170	.850910
8620	08620	3/4	3/4	25	100	1.934	1.360	1.100 - 1.100
8630	08630	1	1	10	40	2.290	1.625	1.255 - 1.375

\*CSA only.







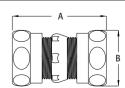
#### EMT Rain Tight Compression Couplings

UL listed rain tight and concrete tight. Steel. Blue compression nuts help identify these products as rain tight.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
830RT	82030	1/2	50	50	1.890	1.125
831RT	82031	3/4	50	50	2.052	1.375
832RT	82032	1	25	25	2.219	1.688
833RT	82033	1-1/4	10	10	2.558	2.063
834RT	82034	1-1/2	10	10	2.587	2.250
835RT	82035	2	10	10	2.746	2.750
836RT	83035	2-1/2	12	12	4.207	3.625
837RT	83006	3	12	12	4.500	4.250
838RT	83007	3-1/2	6	6	5.025	4.688
839RT	83008	4	6	6	5.460	5.188







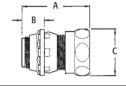
#### EMT Rain Tight Compression Connectors

UL listed rain tight and concrete tight. Steel. Blue compression nuts help identify these products as rain tight.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
820RT	82020	1/2	1/2	50	50	1.608	.437	1.125
821RT	82021	3/4	3/4	50	50	1.657	.437	1.375
822RT	82022	1	1	25	25	1.823	.500	1.688
823RT	82023	1-1/4	1-1/4	10	10	2.103	.625	2.063
824RT	82024	1-1/2	1-1/2	10	10	2.191	.625	2.250
825RT	82025	2	2	10	10	2.298	.688	2.750
826RT	83005	2-1/2	2-1/2	12	12	3.548	.750	3.625
827RT	83006	3	3	12	12	3.628	.875	4.250
828RT	83007	3-1/2	3-1/2	6	6	3.834	.937	4.688
829RT	83008	4	4	6	6	4.135	.937	5.188





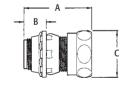
#### EMT Rain Tight Compression Connectors with Insulated Throat

UL listed rain tight and concrete tight. Steel. Blue compression nuts help identify these products as rain tight.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
820ART	82045	1/2	1/2	50	50	1.670	.500	1.125
821ART	82046	3/4	3/4	50	50	1.719	.500	1.375
822ART	82047	1	1	25	25	1.885	.563	1.688
823ART	82048	1-1/4	1-1/4	10	10	2.166	.688	2.063
824ART	82049	1-1/2	1-1/2	10	10	2.253	.688	2.250
825ART	82050	2	2	10	10	2.360	.750	2.750
826ART	83000	2-1/2	2-1/2	12	12	3.610	.813	3.625
827ART	83001	3	3	12	12	3.690	.938	4.250
828ART	83002	3-1/2	3-1/2	6	6	3.896	1.000	4.688
829ART	83003	4	4	6	6	4.197	1.000	5.188





#### Combination Compression Couplings

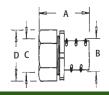
EMT compression to screw-in flexible metal conduit. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	EMT SIZE	FLEX SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
GF860	76860	1/2	3/8	25	100	1.504	.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	1.745	.946	.950	1.305
GF863	80173	1	1	25	100	1.895	1.125	1.170	1.625
GF864	80175	1-1/4	1-1/4	10	40	2.500	1.420	1.340	2.100







B-8



#### **Combination Threaded Rigid** and Set-Screw EMT

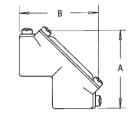
90° pulling elbows with cover and gasket. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
HL5000	83105	1/2	10	100	2.150	2.150
HL7500	83175	3/4	5	50	2.300	2.300
HL100	50171	1	5	25	3.040	3.040
HL125	50173	1-1/4	2	10	3.900	3.900

See hub illustration below.





#### **Combination Threaded Rigid** and Set-Screw **EMT To Box**

90° pulling elbows with cover and gasket. Zinc die-cast.

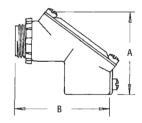


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
9100	91005	1/2	5	50	2.030	1.945
9110	91100	3/4	5	50	2.260	2.140
9120	50165	1	5	25	2.610	2.610
9130	50167	1-1/4	2	10	3.037	3.037

See hub illustration below.







#### **Hub Illustration**

#### **For Combination Threaded and Set-Screw Pull Elbows**

Arlington's combination hubs are threaded for rigid and include setscrews for EMT. The set-screws may be used for rigid, but are not necessary. They are listed rain tight with rigid and concrete tight when taped for EMT. These products can also be used for EMT to rigid.



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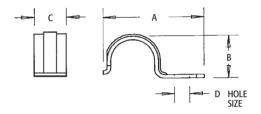


#### Heavy-Duty 1-Hole EMT Straps Plated steel, Click-on.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	EMT SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
370	00370	1/2	100	1000	1.700	.700	.562	.250
371	00371	3/4	100	1000	1.935	.975	.625	.250
372	00372	1	50	500	2.210	2.210	.750	.312
373	00373	1-1/4	25	250	2.800	2.800	.875	.375
374	00374	1-1/2	25	100	3.140	3.140	1.000	.375
375	00375	2	25	100	3.890	3.890	1.125	.437
346	00346	2-1/2	25	25	4.927	4.927	1.250	.562
347	00347	3	25	25	5.560	5.560	1.250	.562
348	00348	3-1/2	10	10	6.337	6.337	1.250	.562
349	00349	4	10	10	6.811	6.811	1.250	.562

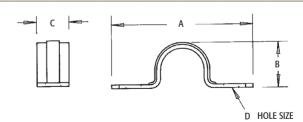




### **2-Hole EMT Straps** Plated steel, Click-on.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	EMT SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
360	00360	1/2	100	1000	2.200	.790	.562	.187
361	00361	3/4	50	500	2.700	.980	.625	.187
362	00362	1	50	250	2.975	1.185	.688	.187
363	00363	1-1/4	50	250	3.650	1.535	.750	.253
364	00364	1-1/2	25	250	4.250	1.670	.875	.253
365	00365	2	25	250	4.775	2.300	1.000	.375
356	00356	2-1/2	25	100	5.850	2.855	1.000	.375
357	00357	3	25	25	6.460	3.425	1.000	.375
358	00358	3-1/2	10	10	7.300	3.925	1.000	.375
359	00359	4	10	10	7.895	4.390	1.000	.375



### **MOUNTING BRACKETS**

#### FOR CLASS 2 LOW VOLTAGE WIRING



#### The best way to install Class 2 wiring!

- · Brackets seat wall plates flush with the mounting surface
- · Install faster and cost less than metal!

UL/CSA Listed

View Video



#### Easy, secure Installation

LV1, LV2, LV3, LV4 for EXISTING CONSTRUCTION:

· Centered mounting wing screws pull bracket secure against wall. Adjustable to fit 1/4" to 1" wall thicknesses.

#### FOR NEW CONSTRUCTION:

 Nail or screw-on LVN series brackets to a wood stud ñ cost less than extension rings ñ install faster than mud rings.

Use the screw-on LVS or LVMB series for steel studs.





#### RELIABLE HANGING SUPPORT UP TO 75 LBS

### WIRE GRABBER™

#### FOR FIXTURES AND MORE • NOW IN KITS



Better than traditional wire-hanging methods, Wire Grabber<sup>6</sup> saves time and costs less than competitive products.

- · Holds static load up to 75 lbs, in wet or dry areas
- No internal spring

· Easy length adjustment - No special tool





· Fully assembled connector

· cULus Listed

KITS...

**STRAIGHT** with LOOPED END; Ys with TOGGLES or HOOKS with 5 to 30 ft of .080" braided wire









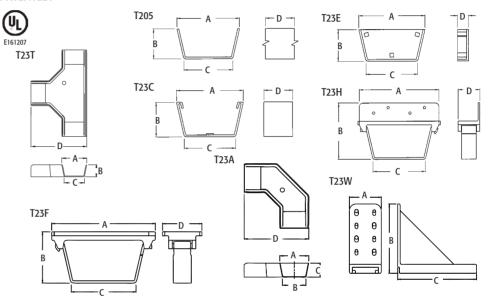
#### CABLEWAY™ Cable Runway Support System

Cable support system for either power or low voltage cable. For new construction or retrofit. Non-metallic.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	STD PKG	DIM A	DIM B	DIM C	DIM D
T205	38060	Wire Tray-5 ft. Lengths	10	4.150	2.000	3.380	60.000
T23A	38065	Angle	10	4.160	2.000	3.380	9.280
T23C	38061	Coupling	10	4.630	2.380	3.570	2.000
T23E	38062	End Cap	10	4.570	2.190	3.570	.760
T23F	38066	Flat Surface Bracket	25	5.750	2.850	3.600	2.190
T23H	38063	Support Bracket	25	5.500	3.880	3.620	1.500
T23T	38067	Tee	10	4.160	2.000	3.380	9.280
T23W	38068	Wall Mount Bracket	10	2.410	5.240	5.970	5.240

#### PATENTED.



#### **FEATURES AND BENEFITS**

- Secure, UL Listed as a cable support system
- For power or low voltage cable
- Support brackets attach directly to framing members, withouts structural damage
- Time saving system no holes to drill through joists
- Brackets hold cables in place open the bracket for easier cable insertion
- Slide-on trough protects and covers cable
- Install additional trough sections as needed and join them together with couplings
- Push-on end caps complete the job

Scan for Video



#### Wire Fill Chart | Maximum Fill: 40 Units

NM Cable w/ Copper Conductors	Fill Units Per Cable	(or) Total Cables of One Size
14/2	1 ea.	40
14/3	1.25 ea.	32
14/4	1.5 ea.	26
12/2	1.5 ea.	26
12/3	1.75 ea.	22
12/4	2 ea.	20
10/2	2 ea.	20
10/3	2.25 ea.	17
8/2	2.25 ea.	17
8/3	2.50 ea.	16
6/2	2.75 ea.	14
6/3	3 ea.	13







#### **Example:**

(19	9)14/2	@1	=	19 Units
	3)12/2	@1.5	=	12 Units
(4	1)10/3	@2.25	=	9 Units
		total	=	40 Units



#### $SNAP-TITE^{\mathbb{R}}$ **Connectors**

With spring steel clip. For NM • SE • MCI • MCIA • Flex • AC cable. For steel and aluminum jacketed cables. Zinc die-cast.



840ST



8400ST

CATALOG NUMBER	UPC/DCI/NAED MFG #018997								CABLE RANGE
840ST	80070	3/8	1/2	100	1000	.485	.879	.858	.225612
8400ST	80074	3/8	1/2	100	1000	.485	.879	.858	.225612

Refer to pages C-13 and C-14 for complete cable ranges.

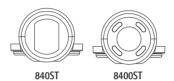
SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

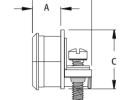
For connectors that cost less and install faster see page C-8.

#### PATENTED.



See Page E-1 for ring removal instructions





#### **NM** Cable **Connector**

For NM cable. Zinc die-cast.



	UPC/DCI/NAED MFG #018997								
841	00841	3/8	1/2	100	1000	.422	.825	1.105	.225612

Refer to pages C-13 and C-14 for complete cable ranges. For connectors that cost less and install faster see page C-8.



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#### SNAP-TITE® **Connector**

With spring steel clip. For NM cable. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997								
841ST	80068	3/8	1/2	100	1000	.510	.912	.920	.225612

Refer to pages C-13 and C-14 for complete cable ranges.

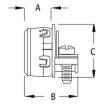
SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

#### PATENTED.





See Page E-1 for ring removal instructions





### **SNAP-TITE**<sup>®</sup> Connector

With spring steel clip. For NM • SE cable. Zinc die-cast.



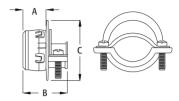
	UPC/DCI/NAED MFG #018997								
842ST	80084	3/4	3/4	50	500	.510	1.070	1.200	.300780

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

#### PATENTED.



See Page E-1 for ring removal instructions



### **Cable Connectors**For NM • SE • MCI • MCIA • AC

cable. For steel and aluminum jacketed cables. Zinc die-cast.







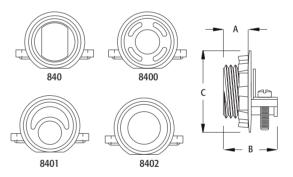
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE		UNIT PKG		DIM A	DIM B	DIM C	CABLE RANGE
840*	00840	3/8	1/2	100	1000	.422	.825	1.105	.225612
8400*	08400	3/8	1/2	100	1000	.422	.825	1.105	.225612
8401*	08401	3/8	1/2	100	1000	.422	.825	1.105	.225612
8402	08402	3/4	3/4	50	500	.533	1.093	1.395	.375780

Refer to pages C-13 and C-14 for complete cable ranges.

\*Listed for MCI only. UL# E123751.

†For connectors that cost less and install faster see page C-8.





## Combination Coupling

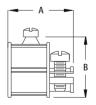
EMT to NM. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG				CABLE RANGE
8600	08600	1/2	50	500	1.162	1.090	.250612







## Arlington 💯



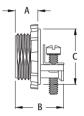
#### **Cable Connectors** For NM • SEU cable. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	MAX OPENING
842	00842	3/4	3/4	50	500	.481	1.000	1.375	.730
843	00843	1	1	25	250	.780	1.284	1.670	.850
844	00844	1-1/4	1-1/4	10	100	.710	1.312	2.030	.900
848*	00848	1-1/2	1-1/2	10	50	.817	1.453	2.300	.960
849*	00849	2	2	10	50	.823	1.590	2.900	.960

\*UL# E66990 - Service entrance ONLY.



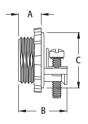


#### **Cable Connectors** For NM • SE cable. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	MAX OPENING
842	00842	3/4	3/4	50	500	.481	1.000	1.375	.730
843S	84310	1	1	25	250	.780	1.284	1.670	.970
844S	84410	1-1/4	1-1/4	10	100	.710	1.312	2.030	1.160
848S	84810	1-1/2	1-1/2	10	50	.817	1.453	2.300	1.420
849S	84910	2	2	10	50	.823	1.590	2.900	1.750





#### **NM Cable Connectors**

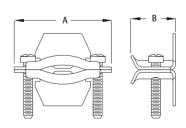




CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	MAX OPENING
BT50*	24050	14/2 - 8-3	100	1000	1.500	.720	.250600
BT75*	24075	8/2 - 6/2	50	500	1.764	.811	.124934
BT125	24125	2/0 - 3/0	25	250	2.245	.842	.275900
BT150	24150	4/0	20	200	2.705	.835	.275900

Refer to pages C-13 and C-14 for complete cable ranges.





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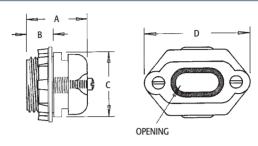
#### Gland-Type Service Entrance Cable Connectors

Twin screw type. Zinc die-cast.



	UPC/DCI/NAED MFG #018997									
WC1001	53101	1	1	1	50	1.400	.615	1.500	2.230	.630 x 1.000





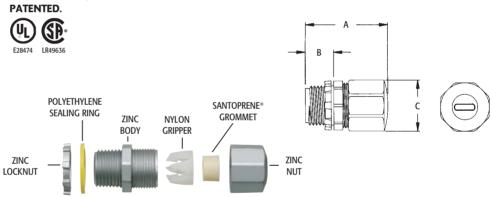
#### **UF Connectors**

Compression type for underground feeder cable. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997								
UF50	36500	1/2	1/2	25	100	1.792	.630	1.042	14/2 - 12/2
UF75	51302	3/4	3/4	10	50	1.792	.630	1.042	14/3 - 10/2

Low profile design to fit the new smaller UF cables as well as standard sizes.



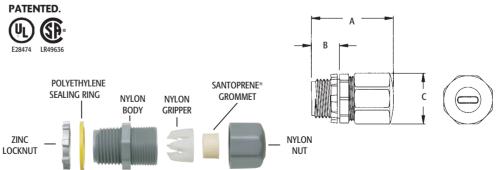
### Non-Metallic UF Connectors

Compression type for underground feeder cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE							CABLE RANGE
NMUF50	55040	1/2	1/2	25	100	1.792	.630	1.042	14/2 - 12/2
NMUF75	54367	3/4	3/4	10	50	1.792	.630	1.042	14/3 - 10/2

Low profile design to fit the new smaller UF cables as well as standard sizes.



# Arlington 🔀

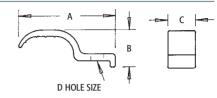


# 1-Hole Aluminum **Straps**

For service entrance cable. Aluminum.



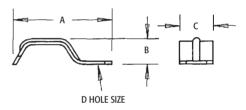
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
3232	32320	3 # 8 to 3 #4	100	1000	2.078	.775	.600	.265
3282	03282	3 #1/0 to 3 #2/0	100	1000	2.488	.940	.720	.265
3284	32840	3 #3/0 to 3 #4/0	100	1000	2.710	1.218	1.00	.325



# 1-Hole Steel Straps For service entrance cable. Plated steel.



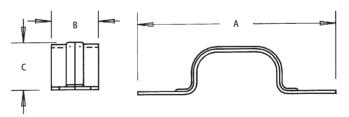
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
301	00301	8/3 - 3/3	100	1000	1.637	.442	.565	.265
303	00303	2/3	100	1000	1.830	.530	.575	.265
313S	00133	1, 1/0 or 2/0	100	1000	2.472	.770	1.000	.325
314S	00014	3/0, 4/0	100	1000	2.790	.920	1.000	.330



# **2-Hole Cable Straps** For SEU cable. Plated steel.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
C-STRAP	37500	8/3-3/3	50	200	2.410	.750	.470
E-STRAP	43625	2/3	50	200	1.080	.750	.575
H-STRAP	82990	1/0-2/0	50	200	3.183	.755	.750
K-STRAP	83770	3/0, 4/0	50	200	3.500	.755	.890





# **Non-Metallic Push-In Connectors**

For NM and flexible cord.



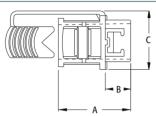


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NM840	54840	3/8	1/2	100	1000	1.031	.375	.965
NM841	54841	1/2	1/2	50	500	1.340	.475	1.125
NM842	54842	3/4	3/4	25	250	1.510	.475	1.200
NM843	54843	1	1	25	250	1.637	.475	1.500
NM844	50175	1-1/4	1-1/4	10	100	2.085	.475	2.012

Refer to pages C-13 and C-14 for complete cable ranges.



E28474 LR49636



# **Installation Instructions**

- 1. Disconnect electrical power. Push the connector into knockout.
- 2. Install required cables or cords.
- 3. Place wedge in connector slot and lock tight with a pair of pliers. Tightened wedge provides strong, positive grip.







# Non-Metallic **Cable Connectors**

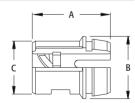
For non-metallic sheathed cable. One piece construction. Listed for 1 or 2 cables. Holds cables securely and handles a wide range of cable sizes.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NM74	54510	3/8	1/2	100	1000	1.289	1.029	.875
NM75	54513	3/4	3/4	25	250	1.289	1.271	1.117

Refer to pages C-13 and C-14 for complete cable ranges. PATENTED.







# Black Button™ Non-Metallic Push-In Connectors For NM cable.



NM94



NM95



NM96

The Black Button is not only the lowest cost NM connector on the market, but offers the fastest method of installing single or multiple cables.

For multiple cable installations:

- Two cables may be inserted together or individually.
- A second cable may be added without removing the first.

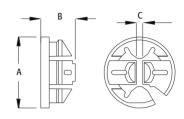
Plus, the NM94 meets UL and CSA requirements for single or multiple cables.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NM94	05488	3/8	1/2	250	1000	1.010	.450	.096
NM940	72156	3/8	1/2	100	1000	1.010	.450	.096
NM95	10956	3/4	3/4	50	500	1.293	.597	.096
NM96	72158	1	1	25	250	1.648	.683	.156

Refer to pages C-13 and C-14 for complete cable ranges.

#### PATENTED.





# **Installation Instructions**

- 1. Disconnect electrical power.
  Insert connector into knockout.
- 2. Push non-metallic sheathed cable into the connector to desired length.





#### Removal

If necessary, the NM94 series may be removed with a screwdriver.

- Slip screwdriver under NM connector and twist.
- 2. NM94 pops out of the knockout.





# **Reduce your Labor Costs!**

- Listed for both 1 or 2 cables.
- Installs easily... snaps into KO using light finger pressure.
- Cables insert without a struggle for a smooth installation.
- Holds wires securely meets and exceeds UL pullout tests.
- Simple to remove with a twist of a screwdriver.
- Arlington's Black Button™ is the lowest cost NM cable connector available today.



# Non-Metallic Bushings for Metal Studs



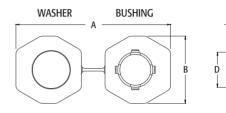


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	STUD SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
SB13	40115	2 X 4	500	500	5.670	2.500	.505	1.300
SB130	40130	2 X 4	100	100	5.670	2.500	.505	1.300
SB13BL	40151	2 X 4	25	250	5.670	2.500	.505	1.300

These bushings fit existing irregular shaped holes in metal studs, alleviating the need to punch holes in metal studs, weakening the structural member. Use these bushings to comply with paragraph 300.4(b)(1) of the 2014 NEC code which states that: "In both exposed and concealed locations where nonmetallic-sheathed cables pass through either factory or field punched, cut, or drilled slots or holes in metal members, the cable shall be protected by bushings or grommets covering all metal edges and securely fastened in the opening prior to installation of the cable."



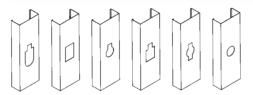




# **Installation Instructions**

To install these bushings in an irregular shaped hole, pass one end of the joined connector through the hole in the stud. Snap the bushing and the washer ends together. There's no need to separate the two halves.

If a punched hole is required, the SB13 can be installed in a standard 1" trade size, round punched hole (1-3/8" diameter). Snap the bushing end into the hole.

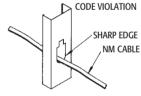


Common hole configurations in metal studs.









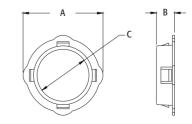
# Non-Metallic Bushings for Metal Studs



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
SB1	18001	1/2	1000	1000	.940	.470	.700
SB10	18010	1/2	100	100	.940	.470	.700
SB3	18050	1	1000	1000	1.750	.400	1.150
SB30	18053	1	100	100	1.750	.400	1.150

Note: See page R-9 for larger sizes.







# **CS6 Cable Standoff**

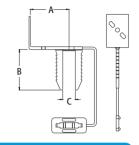


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
CS6	71006	500	500	1.750	2.000	.563
CS60	71060	100	100	1.750	2.000	.563

Note: For position only. For support clips for AC/MC cable see NM310 on page E-21.

# PATENTED.





#### Holds...

Six 14/2 NM cables or Five 12/2 NM cables or Four 10/2 NM cables or One 14/2 to 10/2 MC/AC cable

# **Installation Instructions**

Simply position the CS6 in the desired location and insert a sheet metal screw into a steel or wood stud or use a nail in a wood stud. Cable or cables can then be placed between serrated forks. Install mating washer over serrated forks to secure cable/cables.



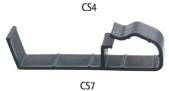


Alternate fastening option: Use staple

# **Cable Standoffs**

Positions non-metallic sheathed cable, phone/data cable, and coaxial cable. Installs with a screw or nail. Nail included with CS4.





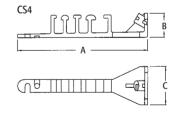
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
CS4	50174	100	100	4.100	.750	1.200
CS7*	71007	100	100	3.490	.880	.740

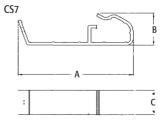
\*UL and CSA only Note: For position only.



# **FEATURES AND BENEFITS**

- · Positions cables at a safe distance from nailing surface
- CS4 provides a neat, organized cable installation and prevents tangles
- CS7 positions cable 2" from a furring strip or 2x4 stud
- CS7 features positive lock to keep cables in place
- · Positions both flat and round NM cables
- Complies with 2014 NEC Article 300.4d





# CS4 Holds...

- One 14/3 to one 10/3
- Three 14/2 W/G to three 10/3

# CS7 Holds...

- Up to five runs of 12/2 non-metallic sheathed cable.
- Up to eight runs of Cat 5 cable.
- Up to four runs of Cat 6 cable.
- · Up to five runs of coaxial cable.



# CS2 & CS20SC **Cable Supports**

Supports up to four 14/2 - 10/2 flat (any combination) and two 14/3 -10/3 (any combination) NM cables.







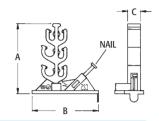
#8 self-tapping sheet metal screw CS20SC

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
CS2	71002	500	500	2.650	2.530	.500
CS20	71020	100	100	2.650	2.530	.500
CS20SC	71025	100	100	2.704	2.563	.500
CS20BAG	71022	25	100	2.650	2.530	.500

# PATENTED.







# **Installation Instructions**

# To install the CS2:

Position the CS2 in the desired location on a wood stud and drive in nail. Insert cable or cables.

# To install the CS20SC:

Position the CS20SC in the desired location on a wood or metal stud and tighten self-tapping screw. Insert cable or cables.





# The Spacer<sup>™</sup> **Cable Spacer**

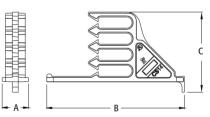
Non-metallic cable spacer that holds power or low voltage cables secure and centered on a 2x4.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
CS14	33827	Nail on Cable Spacer	25	250	.633	3.296	1.920
CS140	33829	Nail on Cable Spacer	500	500	.633	3.296	1.920
CS140SC	01574	Screw on Cable Spacer	500	500	.633	3.296	1.920
CS14SC	01573	Screw on Cable Spacer	25	250	.633	3.296	1.920

#### PATENTED.





# Arlington 🖟



# **Gland-Type Service Entrance Cable Connectors** Zinc die-cast.





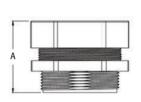
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
WTC100	58732	1" Includes three letter-coded glands	50	50	1.583	1.450	1.610
WTC125	58733	1-1/4" Includes two letter-coded glands	50	50	1.995	1.858	2.084
WTC150	58734	1-1/2" Includes two letter-coded glands	10	10	2.025	2.100	2.400
WTC200	58735	2" Includes two letter-coded glands	10	10	2.150	2.560	2.917
WTC210	58736	2" Includes three letter- coded glands	10	10	2.150	2.560	2.917

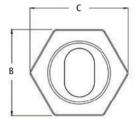
#### PATENTED.



# **FEATURES AND BENEFITS**

- Each connector provides two to three glands that are listed to handle particular cable sizes.
- Quick, easy installation of gland into connector
- Saves time and money
- Reduces inventory Five connectors now handle what twelve used to at the same cost!











	CATALOG NUMBER	Glands	Grommet Grommet Glands Opening Opening MIN ID MAX ID		Insulated Conductor Size AWG	Uninsulated Conductor Size AWG
		Α	.408	.655	#8	#8
,	WTC100	В	.445	.720	#6	#6
		С	.490	.795	#4	#4
	WTC125	Α	.600	.970	#2	#2
	WICIZS	В	.660	1.130	#1	#1
	WTC150	Α	.710	1.110	1/0 - 19	1/0
	WICISU	В	.780	1.230	2/0 - 19	2/0
	WTC200	Α	.710	1.110	1/0 - 19	1/0
	WICZUU	В	.780	1.230	2/0 - 19	2/0
		Α	.830	1.400	3/0 - 19	3/0
	WTC210	В	.906	1.435	4/0 - 19	4/0
		С	1.110	1.580	4/0 - 19	4/0

C-12 Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com



FITTINGS		CABLE RANGE		TYPE
1/2" KO BT50			1-14/2 to 1-8/3 2-12/3 4-14/2	NM NM NM
841, 841ST		1-14/2 & 1-14/3 1-14/2 & 1-12/3 1-12/2 & 1-14/3 1-12/2 & 1-12/3 2-14/2 & 1-14/3 2-14/2 & 1-12/3	1-14/2 to 10/2 1-14/3 to 10/3 2-14/2 to 10/2 1-14/2 & 1-12/2 1-14/2 & 1-10/2 1-12/2 & 1-10/2 3-14/2	NM NM NM NM NM NM
NM74		1-14/2 to 1-10/2 1-14/3 to 1-10/3	2-14/2 to 2-10/2 2-14/3	NM NM
NM94	1-14/2 to 1-10/2 1-14/3 to 1-10/3	2-14/2 to 2-10/2 2-14/3 to 2-12/3	1-14/2 and 1-12/2 1-14/2 and 1-10/2 1-12/2 and 1-10/2 1-14/3 and 1-12/3	NM NM NM NM
NM840			1-14/2 to 1-10/2	NM
NM841		1-14/2 to 6/2 1-14/3 to 10/3 1-14/2 & 1-12/2 1-14/2 & 1-10/2 1-12/2 & 1-10/2 1-14/2 & 1-14/3 1-14/2 & 1-12/3 1-12/2 & 1-14/3 1-12/2 & 1-12/3 1-8/2 & 1-14/2 1-8/2 & 1-12/2	2-14/2 to 10/2 2-14/2 & 1-14/3 2-14/2 & 1-12/3 2-14/2 & 1-12/2 2-14/2 & 1-10/2 2-14/3 3-14/2 1-14/2 & 2-12/2 1-14/2 & 2-10/2 1-6/2	NM NM NM NM NM NM NM NM NM
840, 840ST 8400, 8400ST 8401			1-14/2 to 10/2 1-14/3 to 10/3 2-14/2 to 10/2 1-14/2 & 1-12/2 1-14/2 & 1-10/2 1-12/2 & 1-10/2	NM NM NM NM NM
3/4" KO BT75 842, 842ST NM842* *Also listed for the combin	ations of NM842 on next pag	ge. 1-14/3 & 1-10/3	1-8/2 to 1-6/2 2-14/3 to 2-10/3 1-8/3 to 1-6/3 1-14/3 & 1-12/3 NM 1-12/3 & 1-10/3 1-8/2 to 1-4/2	NM NM NM NM NM

Continued next page



FITTINGS		CABLE	RANGE		TYPE
8402	2-10/2 3-14/2 to 3-10/2		1-8/2 to 1-6/2 2-14/3 to 2-10/3 1-8/3 to 1-6/3 1-14/3 & 1-12/3 1-14/3 & 1-10/3 1-12/3 & 1-10/3 1-8/2 to 1-4/2	NM NM NM NM NM NM	
	1530 to .570 x .8 1375 to .685	40 to .930		1640 2448 1550 & 1375	SE Flex Cord Flex Cord
NM75	1-6/2 1-8/ 1-6/3 1-8/		2-14/2 2-12/2	2-10/2 2-10/3	NM NM
NM95	1-14/2 to 1-6/2 1-14/3 to 1-6/3	2-14/2 to 2-14/3 to		1-14/2 and 1-12/2 1-14/2 and 1-10/2 1-12/2 and 1-10/2 1-14/3 and 1-12/3	NM NM NM
NM842	3 to 4 14/2 to 10/2 2-14/3 & 1-14/2 to 3-14/3 to 3-12/3 2-14/3 & 1-12/3 2-12/3 & 1-14/3 to 2-14/2 & 1-14/3 to 2-12/2 & 1-14/3 to	2-14/3 & 1-10/ 2-12/3 & 1-10/ 2-14/2 & 1-10/	2 2 3	2-10/2 & 1-14/3 to 2-10/2 & 1-12/3 1-14/2 & 1-12/2 & 1-14/3 1-14/2 & 1-10/2 & 1-14/3 1-14/2 & 1-12/2 & 1-12/3 1-14/2 & 1-10/2 & 1-12/3 1-12/3 & 1-14/2 1-12/3 & 1-8/2	NM NM NM NM NM NM
<b>1" KO</b> 843, 843S	2-10/3 to 2-8/3 1-6/2 & 1-8/2 2-6/2 to 1-8/3 2-8/3 & 1-6/2 3-8/2 to 3-6/2	1-6/2 to 1-8/3 to 2-10/3 to 1-8/3 to 1-12/3 &	1-4/3 o 2-8/2 1-6/3	1-10/3 & 1-8/2 1-10/3 & 1-8/2 2-8/2 1-4/3 1-12/3 & 1-10/3	NM, SE NM, SE NM, SE NM, SE NM, SE
NM843	2-10/3 and 2-8/2	1-8/3 to 1-8/3 an 2-8/3 an	d 2-6/2	3 to 6 14/3	NM NM NM
Any combination of al	bove with minimum Outer Di	ameter of .580 a	nd a maximur	n Outer Diameter of .960.	
NM96	1-4/3 to 8/3	1-6/2 to	4/2		NM
1-1/4" KO					
NM844				1-4/3 to 1-6/3 2-6/3 to 2-10/3 4-10/2 10-12/2 9-14/2 1750 1580 x .950	NM NM NM NM Flex Cord

Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com **C-1** 



# Low-Profile Strain Relief Cord Connectors

Non-metallic. Liquid-tight • Oil-tight. Furnished with sealing ring and locknut.





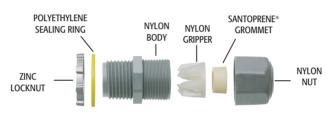
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CORD RANGE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LPCG503*	50350	1/2	.100300	25	100	1.792	.630	1.042
LPCG50W	32875	1/2	.200472	25	100	1.792	.630	1.042
LPCG50*	80086	1/2	.200472	25	100	1.792	.630	1.042
LPCG507	50354	1/2	.385750	25	100	2.178	.517	1.305
LPCG753*	50760	3/4	.100300	10	50	1.963	.570	1.042
LPCG754	50762	3/4	.240472	10	50	1.963	.570	1.305
LPCG757	36100	3/4	.385750	10	50	2.250	.600	1.305
50LPCGBAG▲	55080	1/2	.100472	-	500	1.792	.630	1.042
75LPCGBAG▲	55082	3/4	.100472	-	100	1.963	.570	1.305

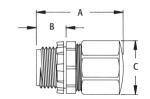


- \* UL not applicable for under .240 wire diameter -- wire strength will not meet UL's 35lb test requirement for the fitting.
- ▲Includes UF grommet 14/2 to 12/2 and cord grommet .100 to .300. Bags not available in black.

When ordering in black, add suffix "BL" to catalog number. When ordering in white, add suffix "W" to catalog number.

#### PATENTED.





Arlington's Low Profile Cord Connector has a unique grommet with gripping fingers. These connectors have the largest cord range in the industry, so there are fewer items to stock. A liquid-tight seal and superior pullout resistance is accomplished by just tightening the nut. A sealing ring is furnished to assure a liquid-tight seal when installing in non-threaded openings.

# Low-Profile Strain Relief Cord Connectors

Zinc die-cast. Liquid-tight • Oil-tight. Furnished with sealing ring and locknut.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CORD RANGE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LPCG503Z*	50352	1/2	.100300	25	100	1.792	.630	1.042
LPCG50Z*	36110	1/2	.200472	25	100	1.792	.630	1.042
LPCG507Z	50356	1/2	.385750	25	100	2.178	.517	1.305
LPCG753Z*	36105	3/4	.100300	10	50	1.963	.570	1.042
LPCG754Z	50764	3/4	.240472	10	50	1.963	.570	1.305
LPCG757Z	50766	3/4	.385-750	10	50	2.250	.600	1.305



\* UL not applicable for under .240 wire diameter -- wire strength will not meet UL's 35lb pullout test requirement for the fitting.

<sup>6</sup> PATENTED.



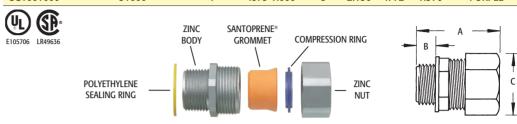


# Strain Relief Cord Connectors

Liquid-tight • Oil-tight. Furnished with sealing ring. Zinc die-cast.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CORD RANGE	STD PKG	DIM A	DIM B	DIM C	GROMMET COLOR
CG100750	30750	1	.625750	5	2.125	.650	1.370	ORANGE
CG100875	30875	1	.750875	5	2.150	.750	1.370	BLACK
CG1001000	31000	1	.875-1.000	5	2.150	.772	1.370	PURPLE





# Colorgrip<sup>®</sup> Strain Relief Cord Connector

Non-metallic. Liquid-tight • Oil-tight. Furnished with sealing ring and locknut.

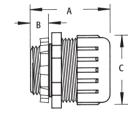


CATALOG **UPC/DCI/NAED TRADE CORD** UNIT STD DIM DIM DIM **GROMMET NUMBER** MFG #018997 SIZE **RANGE PKG PKG COLOR** A В C NMCG100750 55000 .625-.750 5 30 1.800 .688 1.931 **ORANGE BLACK** NMCG100875 55002 .750-.875 5 30 1.839 .671 1.931

When ordering in black - add suffix "BL" to catalog number.







# **Cable Chart for Arlington Cord Grip Fittings**

Check outside wire diameter or manufacturer's specifications for dimensions.

CABLE RANGE	COMMUNICATION & CONTROL WIRE	SJ & SJO	S & SO	SJTO	STO
.100 to .200	22-2 to 14-1 14-1 12-1				
.200 to .300	22-2	18-2	18-2	18-2	18-2
	20-2 to 20-4	18-3	18-3	18-3	18-3
	18-2	16-2		16-2	16-2
	18-3	16-4		16-4	
.300 to .385		16-3		16-3	
				14-2	
.385 to .472		16-4	16-2 to 16-4	16-4	18-4
		14-2 to 14-4	14-2	14-3	16-3
		12-2		14-4	14-2
		12-3		12-3	
				12-4	

CABLE RANGE	SJ & SJO	S & SO	OTLS	STO
.472 to .625	12-4	14-3	10-2 to 10-4	14-3
	10-2 to 10-4	14-4		14-4
		12-2 to 12-4		12-2 to 12-4
		10-3		10-2
		8-2		10-3
.625 to .750	10-4	12-4	10-4	12-4
		10-2 to 10-4		10-2 to 10-4
		8-2		
		8-3		
.750 to .875		8-4		
		8-5		
		6-2		
		6-3		
.875 to 1.000		6-4		6-4
		4-2		4-3
		4-3		

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# Non-Metallic **Cord Grips**

Connects multiple cables to combiner or junction boxes.





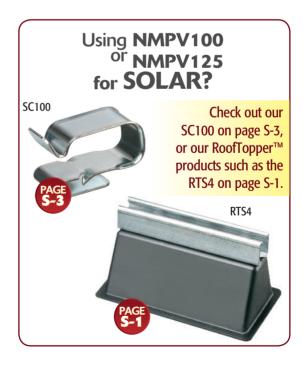




# **FEATURES AND BENEFITS**

- Ideal for jobs requiring the connection of multiple cables into solar, raceways, fittings, and combiner or junction boxes.
- For cables from .225 to .255 Ideal for #10 PV cables
- NMPV100 Capacity 1" holds one to nine cables
- NMPV125 Capacity 1-1/4" holds one to thirteen cables





# SNAP<sup>2</sup>IT® CONNECTORS

NO TOOLS • SECURE HOLD • EASIEST CABLE INSERTION



Made in USA





- Easiest cable installation
- Widest total cable ranges for our ENTIRE line: 14/2 to 3/3
- Widest variety of cables AC, MC, HCF, MC continuous corrugated aluminum cable, MCI-A cables (steel and aluminum), AC90 and ACG90
- Fast, super-secure installation No chance of pullout!
- Removable, reusable from cable or box...easy!









# SNAP<sup>2</sup>IT® **Connectors**

Zinc die-cast. For AC • MCI-A • HCF steel and aluminum cable • Flexible metal conduit steel and aluminum (regular and reduced wall) • MCI cable • Continuous corrugated aluminum • AC90.







For **EASIER** on Page E-2

# **NO TOOLS!**

- Safe and fast installations
- Saves about 17 seconds per fitting!
- · Competitively priced

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE							DIM D	CABLE RANGE
38AST*	00070	3/8	1/2	50	500	1.410	.850	.405	1.000	.405612
38A*	00038	3/8	1/2	50	500	1.410	.850	.405	1.000	.405612
380ST	00381	3/8	1/2	50	500	1.280	.850	.400	1.000	.405612
380AST*	00382	3/8	1/2	50	500	1.280	.850	.400	1.000	.405612

<sup>\*</sup>Provided with insulated throat.

#### PATENTED.



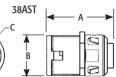












# With Insulated Throat and Red Tinted Inside Clip

CATALOG NUMBER	UPC/DCI/NAED MFG #018997						DIM D	CABLE RANGE
40AST	00041	3/8	1/2				1.000	.485612
400AST	40347	3/8	1/2	50	1.280			.485612

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

Concrete tight when taped.

Flexible metal conduit, CSA listed with anti-short bushing (UL not applicable).

SNAP-TITE® and SNAP<sup>2</sup>IT® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

See page E-25 for MCI-A cable ranges.

# PATENTED.





SNAP<sup>2</sup>IT Connectors are EASY to Install...



Snap onto cable and give a clockwise twist.

38AST



Just snap into box!

40AST

# And EASY to Remove...



Using a screwdriver, lift the ring and twist off.

# COMPARE...

# **RED TINTING** means 'OPEN TANG' Design!

It gives you more room inside the fitting for easy insertion of wires.

The redesigned front end makes it easier than ever to snap the fitting into box!



# SNAP<sup>2</sup>IT<sup>®</sup> Connectors with Insulated Throat

Zinc die-cast. For AC • MCI-A • HCF steel and aluminum cable • Flexible metal conduit steel and aluminum (regular and reduced wall) • MCI cable • Continuous corrugated aluminum • ACG90 • AC90.









CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE		UNIT PKG			DIM B	DIM C	DIM D	CABLE RANGE
3810AST	00385	3/8	1/2	50	500	1.473	1.179	.840	.316	.370490
4010AST	40355	3/8	1/2	50	500	1.473	1.244	.840	.404	.405612
5010AST	00517	1/2	1/2	25	250	2.210	1.514	.840	.614	.590920
7510AST	55090	3/4	3/4	25	25	2.496	1.709	1.058	.828	.895 - 1.110

†Provided with red tinted inside clip so you can tell the between from a 3810AST to 4010AST.

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.

SNAP-TITE® and SNAP<sup>2</sup>IT® products have been tested and listed by UL in accordance with UL's ground fault requirements.

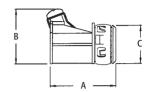
For additional information see page 6.

# PATENTED.











# **FEATURES AND BENEFITS**

- Installs as fast and costs the same as our other SNAP<sup>2</sup>IT fittings, but cable insertion is even easier!
- Simply snap the cable into the fitting and snap it into the box... no tools needed! The screw only holds the clip in place.
- Widest cable ranges accommodates cable from 14/2 to 10/4.
- Super-secure the angled, two-prong clip locks down on MC cable so there's no chance of pullout.
- Cable is removable. Simply loosen the screw on top.



Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com **E-2** 



# SNAP<sup>2</sup>IT<sup>®</sup> Duplex Connectors with Insulated Throat

Zinc die-cast. For AC • MCI-A • HCF steel and aluminum cable • Flexible metal conduit steel and aluminum (regular and reduced wall) • MCI cable • Continuous corrugated aluminum • ACG90 • AC90.





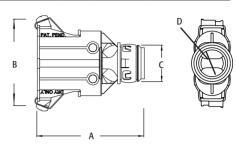
CATALOG NUMBER	UPC/DCI/NAED MFG #018997							DIM C	DIM D	CABLE RANGE
383810AST	10937	3/8	1/2	25	100	2.398	2.035	.840	.624	(2) .370490
404010AST†	40533	3/8	1/2	25	100	2.398	2.165	.840	.624	(2) .405612
505010AST	50720	1/2	3/4	25	25	3.054	2.717	1.058	.810	(2) .590920

†Provided with red tinted inside clips so you can tell the difference between a 383810AST to 404010AST.

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.

SNAP-TITE® and SNAP<sup>2</sup>IT® products have been tested and listed by UL in accordance with UL's ground fault requirements.

For additional information see page 7.



# PATENTED.





For the WIDEST TOTAL CABLE RANGES



# Secure hold – Easy cable insertion!

Simply snap the cable into the fitting and snap it into the box...no tools needed!
The screw only holds the clip in place.

See Page E-1 for ring removal instructions

# SNAP<sup>2</sup>IT<sup>®</sup> Duplex Connectors

Zinc die-cast. For AC • MCI-A • HCF steel and aluminum cable • Flexible metal conduit steel and aluminum (regular and reduced wall) • MCI cable • Continuous corrugated aluminum • AC90.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997								DIM D	CABLE RANGE
3838ST*	10935	3/8	1/2	25	100	1.912	1.738	.970	.620	(2) .405612
3838AST*	36230	3/8	1/2	25	100	1.772	1.605	.840	.620	(2) .405612
4040AST†*	40351	3/8	1/2	25	100	1.772	1.605	.840	.620	(2) .485612

\*Provided with insulated throat.

†Provided with insulated throat and red tinted inside clips. See comparison on page E-1.

SNAP-TITE® and SNAP<sup>2</sup>IT® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

See page E-25 for MCI-A cable ranges.

Concrete tight when taped.

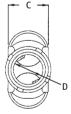
# PATENTED.





For EASIER MC/AC INSTALLATIONS see 383810AST & 404010AST (above)

# 



# No Tools Required...Fully Assembled!

Snap cables into connector and snap assembly into box or fixture.





See Page E-1 for ring removal instructions



# "Take All" **SNAP-TITE®**

# **Connectors**

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





CATALOG NUMBER	UPC/DCI/NAED MFG #018997						DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L15AST*	80040	3/8	1/2	50	500	.984	.420	1.032	.460585	.340 x .430
L16ST†‡	80060	3/8	1/2	50	500	.923	.375	1.208	.405650	.400 x .580
L160ST‡	02416	3/8	1/2	50	500	.954	.412	1.092	.370690	.312
L17ST	34278	1/2	1/2	50	250	1.500	.462	1.416	.630890	.620
L18ST	34282	3/4	3/4	25	125	1.400	.390	1.750	.820 - 1.040	.818
L19ST	34287	1	1	25	125	1.640	.443	2.048	1.100 - 1.400	1.030

\*Provided with insulated throat.

tListed 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. SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

#### PATENTED.

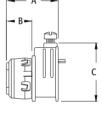


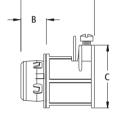


See Page E-1 for ring removal instructions









L15AST

L160ST

L17ST - L19ST

L15AST - L16ST

L17ST - L19ST

# **Set-Screw Connectors**

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



CATALOG NUMBER	UPC/DCI/NAED MFG #018997								CABLE RANGE
845	00845	3/8	1/2	100	1000	.812	.905	.380	.445630
845R	08459	3/8	1/2	100	1000	.812	.905	.380	.445630

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

Concrete tight when taped.

Not suitable for aluminum jacketed cables or aluminum flexible metal conduit.

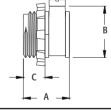












# **Set-Screw SNAP-TITE**® Connectors

With spring steel clip. For steel only • Flex • AC • MCI cable. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997								
845ST	80092	3/8	1/2	100	1000	.942	.510	.905	.445630

Refer to chart on page E-25 for a list of cable types.

Concrete tight when taped.

Not suitable for aluminum jacketed cables or aluminum flexible metal conduit.

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements.

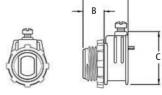
For additional information see page 7.

# PATENTED.





See Page E-1 for ring removal instructions



www.aifittings.com



# **Steel Cable Hangers**

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



# **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
- Attach with beam clamp, threaded rod, or with screws
- Meets NEC 2014 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 2014 330.30.

Scan For Video



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT 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

# PATENT PENDING.





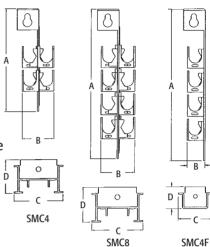
Available in three styles to secure 14/2-10/4 cables:

**SMC8** holds up to 8 cables **SMC4** holds up to 4 cables

**SMC4F** mounts flat – holds up to 4 cables on one side

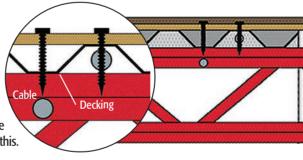
**Mounts in Many Ways!** 

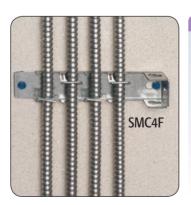
SMC8 supports and FIRMLY SECURES up to eight cables to comply with NEC 2014.



# **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**



Insert screwdriver through slot.



Bend tab over cable, locking it securely in place.



# Twin Screw All-Purpose Connector

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

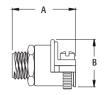


	UPC/DCI/NAED MFG #018997								
4200	04200	3/8	1/4	25	25	1.040	.920	.225612	.380

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

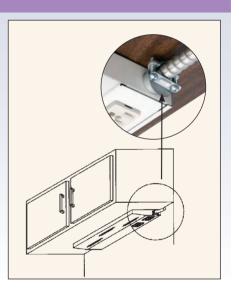






# The 4200...

- 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 undercabinet fluorescent fixtures.
- Normally only one fitting is supplied with lighting fixtures. Additional connectors are needed when multiple fixtures are wired in-line.



# Twin Screw All-Purpose Connectors

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

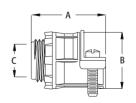


	UPC/DCI/NAED MFG #018997									END STOP DIAMETER
4201	04201	1/2	1/2	25	250	1.535	1.139	.610	.630810	.615
4202	04202	3/4	3/4	20	200	1.528	1.276	.814	.830-1.090	.820
4203	04203	1	1	10	50	1.726	1.605	.985	1.00-1.365	.985
4204	04204	1-1/4	1-1/4	5	25	1.783	1.885	1.375	1.385-1.640	1.365

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.







# **Cable Connectors**

AC • MCI • NM • SE. Zinc die-cast.







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

‡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.



CATALOG

NUMBER





KO

SIZE

UNIT

PKG



STD

PKG

A



DIM

В

DIM

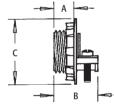
C

**CABLE** 

**RANGE** 

.225-.612

.225-.612



**END STOP** 

**DIAMETER** 

.400 X .580

.375

# **SNAP-TITE**® **Connectors**

With spring steel clip. Zinc die-cast. For NM • SE • MCI • MCI-A • Flex • AC steel and aluminum jacketed cables.



840ST



840ST 80070 3/8 1/2 100 1000 .510 .985 .912 .510 8400ST 80074 3/8 1/2 100 1000 .985 .912 Refer to chart on page E-23 for a list of cable types.

**TRADE** 

SIZE

**UPC/DCI/NAED** 

MFG #018997

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 7.

# PATENTED.



See Page E-1 for ring removal instructions



8400ST

<sup>\*</sup>Listed for MC only. UL# E123751.



# **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.

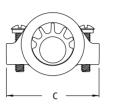


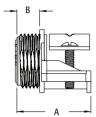
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
8412	08412	1	1	20	20	1.756	.541	2.144
8413	08413	1-1/4	1-1/4	20	20	2.156	.683	2.568
8414	08414	1-1/2	1-1/2	10	10	2.466	.790	3.086
8415	00583	2	2	10	10	2.899	.792	3.696
8416	08416	2-1/2	2-1/2	5	5	3.218	.906	4.250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

# PATENT PENDING.







# **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

Catalog Number	Cal Outer Min.	ble Diameter Max.		Bundle Diameter   Max.		Throat Di ng/Bushii   A		C)   C	Conductor Size # of Conductors* (AWG/KCMIL)
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

<sup>\*</sup> 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!

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.

# **Installation Instructions**



Insert the appropriate end stop bushing, making sure that the halfmoon shape is positioned at the top of the connector.



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.

Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com



# **Squeeze Connectors**

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









L427

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG		DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L42	34200	3/8	1/2	50	500	.937	.460	1.155	.530620	.400
L420*	34021	3/8	1/2	50	500	1.032	.460	1.155	.530620	.400 x .580
L421	34210	1/2	1/2	25	250	1.439	.420	1.420	.850910	.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

<sup>\*</sup>L420 not listed for flexible metal conduit.

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

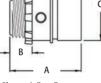
Refer to E-8 for new MC cable connectors with our largest cable ranges.



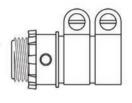








Sizes 3/8" - 2" are manufactured as shown above.



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

# **Squeeze Connectors** with Insulated **Throat**

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



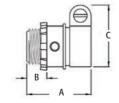
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE		UNIT PKG		DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L421A	34212	1/2	1/2	25	250	1.500	.451	1.420	.850910	.620
L422A	34213	3/4	3/4	25	250	1.586	.471	1.570	1.100-1.135	.820
L423A	34214	1	1	10	100	1.800	.591	1.860	1.255-1.375	.940
L424A	34215	1-1/4	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
L428A	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.

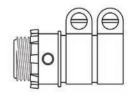
Concrete tight when taped.







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



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



# **Duplex Connector**

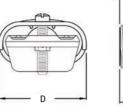
Zinc die-cast. Single screw for Flex • AC • MCI • MCI-A • NM cable.

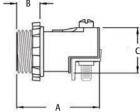


	UPC/DCI/NAED MFG #018997									
846	00846	3/8	1/2	25	250	1.542	.437	.888	1.672	.150612

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.



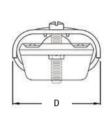
CATALOG NUMBER	UPC/DCI/NAED MFG #018997									CABLE RANGE
846ST‡	80050	3/8	1/2	25	250	1.635	.510	.888	1.654	.150612
846AST*	80052	3/8	1/2	25	250	1.728	.603	.888	1.654	.150612

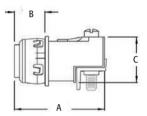
\*Provided with insulated throat.

‡Also for MCI-A cable.

Refer to page E-22 for cable ranges.

Refer to chart on page E-25 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 7. Concrete tight when taped.





# PATENTED.





See Page E-1 for ring removal instructions

# **Duplex Connector**

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

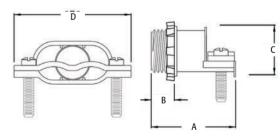


	UPC/DCI/NAED MFG #018997									
846SS	80054	3/8	1/2	25	250	1.562	.437	.888	2.200	.210612

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.



	UPC/DCI/NAED MFG #018997									CABLE RANGE
84690	00090	3/8	1/2	10	100	1.087	1.707	1.965	.379	.512612

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

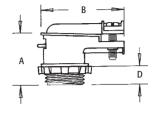
Refer to chart on page E-25 for MCI-A cable ranges.

Concrete tight when taped.









# 90° Duplex **SNAP-TITE**® **Connector**

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



	UPC/DCI/NAED MFG #018997									
84690ST	58230	3/8	1/2	10	100	1.087	1.707	1.965	.458	.512612

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 7.

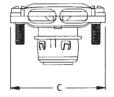
Concrete tight when taped.

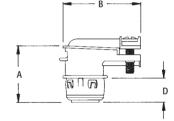
#### PATENTED.





See Page E-1 for ring removal instructions





# **Set-Screw Connectors**

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

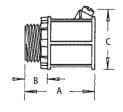


	UPC/DCI/NAED MFG #018997									
L48	34800	1/2	1/2	25	250	1.470	.450	1.260	.625915	.620
L49	34900	3/4	3/4	20	200	1.540	.450	1.500	.820910	.815

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









# **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								CABLE RANGE
SG3838ST	80152	3/8	1/2	25	100	.455	1.610	.780	(2) .445612
SG3838AST*	36210	3/8	1/2	25	100	.605	1.560	.780	(2) .445612

\*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 7.

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.

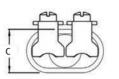
Concrete tight when taped.

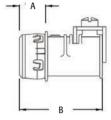
#### PATENTED.





See Page E-1 for ring removal instructions





# **Duplex SADDLEGRIP® Connectors**

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



	UPC/DCI/NAED MFG #018997								CABLE RANGE
SG3838	17383	3/8	1/2	25	100	.452	1.526	.780	(2) .445612
SG3838A*	36205	3/8	1/2	25	100	.512	1.586	.780	(2) .445612

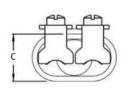
\*Provided with insulated throat.

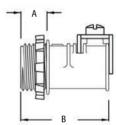
Refer to chart on page E-23 for a list of cable types. Refer to chart on page E-25 for MCI-A cable ranges. Concrete tight when taped.

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.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997						DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L15A*	80040	3/8	1/2	50	500	.984	.420	1.032	.460585	.340 x .430
L16†‡	80060	3/8	1/2	50	500	.923	.375	1.208	.405650	.400 x .580
L160‡	02416	3/8	1/2	50	500	.954	.412	1.092	.370690	.312
L17	34278	1/2	1/2	50	250	1.500	.462	1.416	.630890	.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.

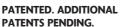
tListed for flexible cord.

‡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.





L160 L16

www.aifittings.com

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Tel: (800) 233-4717

Email: sales@aifittings.com



# **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					DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
SG38AST*‡	80144	3/8	1/2	50	500	1.203	.555	1.077	.405612	.400
SG380AST*‡	80148	3/8	1/2	50	500	1.145	.555	1.077	.405612	.400 x .580
SG50ST‡	80150	1/2	1/2	50	500	1.458	.510	1.235	.710910	.620
SG50AST*‡	17501	1/2	1/2	50	500	1.145	.555	1.277	.710910	.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

<sup>\*</sup>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 on page E-12 and L16ST on page E-4.

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.

# PATENTED.



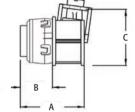


See Page E-1 for ring removal instructions



SG380AST





# **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		DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
SG38‡	18065	3/8	1/2	50	500	1.000	.400	1.077	.405612	.400
SG38A*‡	80138	3/8	1/2	50	500	1.090	.490	1.077	.405612	.400
SG380‡	18060	3/8	1/2	50	500	1.000	.400	1.077	.405612	.400 x .580
SG380A*‡	80140	3/8	1/2	50	500	1.090	.490	1.077	.405612	.400 x .580
SG40‡	01740	7/16	1/2	50	500	1.480	.480	1.125	.530790	.620
SG50‡	07500	1/2	1/2	50	500	1.480	.480	1.277	.710910	.620
SG50A*‡	37501	1/2	1/2	50	500	1.511	.511	1.277	.710910	.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

<sup>\*</sup>Provided with insulated throat.

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

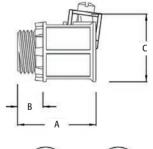
Refer to chart on page E-23 for a list of cable types.

Concrete tight when taped.

For cables smaller than .405" see L16 on page E-12 and L16ST on page E-4.













# **45° Connectors**

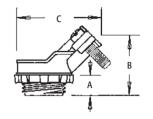
Zinc die-cast. For aluminum and steel Flex • AC • MCI cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997									
4501	04501	3/8	1/2	50	500	.382	1.132	1.588	.445612	.620
4502	04502	1/2	1/2	25	250	.382	1.150	1.775	.620895	.635

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





# **45° SNAP-TITE**® Connectors

Zinc die-cast. With spring steel clip. For aluminum and steel Flex • AC • MCI cable.



	UPC/DCI/NAED MFG #018997									
4501ST	06002	3/8	1/2	50	500	.382	1.132	1.588	.445612	.620
4502ST	06004	1/2	1/2	25	250	.382	1.150	1.775	.620895	.635

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

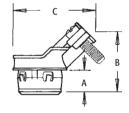
SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

Concrete tight when taped.

#### PATENTED.



See Page E-1 for ring removal instructions



# 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		UNIT PKG		DIM A	DIM B	DIM C	CABLE RANGE
850ST	80154	3/8	1/2	50	500	1.540	.430	1.800	.440750
850AST*	80156	3/8	1/2	50	500	1.600	.490	1.775	.440750
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 7.

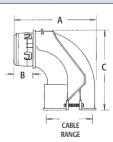
Concrete tight when taped.

#### PATENTED.





See Page E-1 for ring removal instructions





# 90° Connectors

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



CATALOG NUMBER	UPC/DCI/NAED MFG #018997								CABLE RANGE
85‡	00893	3/8	1/2	50	500	1.370	.340	1.800	.370510
85A*	12510	3/8	1/2	50	500	1.432	.400	1.800	.370510

\*Provided with insulated throat.

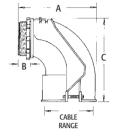
‡Also for MCI-A cable. Refer to page E-25 for cable ranges. Refer to chart on page E-24 for a list of cable types.

Concrete tight when taped.

#### PATENTED.







# 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							CABLE RANGE
85ST‡	00894	3/8	1/2	50	500	1.540	.430	1.800	.370510
85AST*	12511	3/8	1/2	50	500	1.600	.490	1.800	.370510

\*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 7.

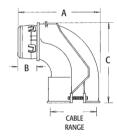
Concrete tight when taped.

# PATENTED.





See Page E-1 for ring removal instructions



# 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.











# 90° Connectors

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



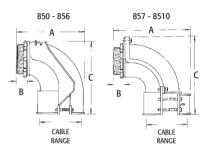
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
850‡	00850	3/8	1/2	50	500	1.370	.340	1.800	.440750
851‡	00851	1/2	1/2	25	250	1.780	.410	2.140	.635-1.085
852	00852	3/4	3/4	15	150	2.065	.500	2.346	.830-1.085
853	00853	1	1	10	50	2.560	.500	2.896	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.

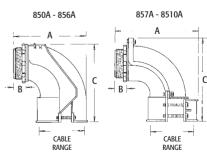


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
850A‡	85010	3/8	1/2	50	500	1.432	.400	1.800	.440750
851A‡	85110	1/2	1/2	25	250	1.510	.400	2.260	.635-1.085
852A	85210	3/4	3/4	15	150	2.096	.531	2.380	.830-1.085
853A	85310	1	1	10	50	2.622	.687	2.080	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.





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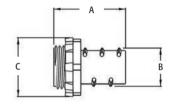
# **Screw-In Connectors**

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





# **Screw-In Coupling** For flexible metal conduit.

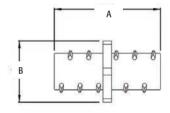
For flexible metal conduit. Zinc die-cast.



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









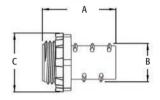
# **Screw-In Connectors** with Insulated Throat

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





# Screw-In SNAP-TITE® Connectors

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



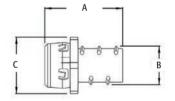
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GF38ST	80162	3/8	1/2	50	500	1.470	.475	1.055
GF50ST	80166	1/2	1/2	50	250	1.468	.720	1.055
GF75ST	80170	3/4	3/4	25	250	1.694	.940	1.350

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

#### PATENTED.



See Page E-1 for ring removal instructions



# Screw-In SNAP-TITE® Connectors with Insulated Throat

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



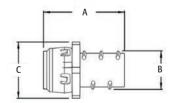
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GF38AST	80164	3/8	1/2	50	500	1.456	.480	1.045
GF50AST	80168	1/2	1/2	50	250	1.456	.727	1.045

SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

#### PATENTED.



See Page E-1 for ring removal instructions



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# **Combination Coupling**EMT to Flex. Zinc die-cast.

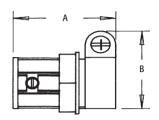


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	CABLE RANGE
860*	00860	1/2	3/8	50	500	1.280	1.140	.530620
861	00861	1/2	1/2	25	250	1.645	1.340	.850910
862	00862	3/4	3/4	25	100	1.975	1.535	1.100-1.130

\*CSA only.







# **Combination** Coupling

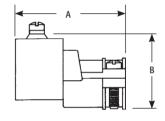
EMT set-screw to Flex. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG		DIM A	DIM B	CABLE RANGE
8610	08610	1/2	1/2	50		1.736		.850910
8620	08620	3/4	3/4	25	100	1.934	1.242	1.100-1.135
8630	08630	1	1	10	40	2.285		1.255-1.375







# **Combination Coupling**

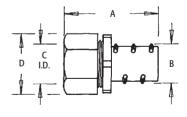
EMT compression to flexible metal conduit. Zinc die-cast.



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







# Arlington 🔀

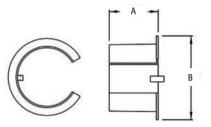


# **Anti-Short Bushings** Plastic.



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





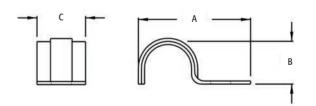
# 1-Hole AC/MC Strap Plated steel.



310



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	CABLE RANGE	CABLE SIZES	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
310	00310	.503580	14/4, 14/3, 12/4, 12/3, 10/3, 10/2, 12/2	100	1000	1.285	.550	.750
311	84174	.200320	#4 and #2 bare copper	100	1000	1.125	.210	.500



Fax: (570) 562-0646 Tel: (800) 233-4717



# 90° Connectors

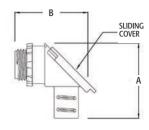
For flexible metal conduit, Screw in type with sliding cover. Zinc die-cast.



CATALOG	UPC/DCI/NAED	TRADE	KO	UNIT	STD	DIM	DIM
NUMBER	MFG #018997	SIZE	SIZE	PKG	PKG	A	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	UPC/DCI/NAED	TRADE	KO	UNIT	STD	DIM	DIM
NUMBER	MFG #018997	SIZE	SIZE	PKG	PKG	A	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 7.

UNIT

**PKG** 

100

STD

**PKG** 

1000

DIM

A

1.345

DIM

В

1.224

DIM

C

.750

#### PATENTED.

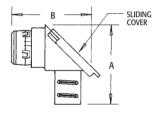
CATALOG

NUMBER

NM310



See Page E-1 for ring removal instructions



# 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.

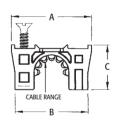


PATENTED.

**UPC/DCI/NAED** 

MFG #018997

54010



CABLE RANGE

.420-.600

Screw to the stud, then add as many



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

- Meets 2014 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 2014 NEC code requirement 300.22(c).

Listed for support, not just positioning!



Cab	Cable Types and Ranges											e Me t (FN		Arm Ca (A	ored ble /C)	Me Cab	etal C ble (N	lad 1/C)	A/C M/C
Style	Part Number (ST = Snap-Tite $^{ ext{ ext{$\mathbb B$}}})$	Knock-Out Size	ACG90	AC90	TECK90	Outer Armor Diameter Hex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated	Aluminum Continuous Corrugated	Healthcare Facilities
	38A	1/2				0.405 - 0.605	0.405	1	•	٠	٠	•	•	٠	•	•	•	•	
	38AST	1/2		0.450 - 0.550		0.405 - 0.605	0.405	1	•	•	•	•	•	•	•	•	$ \cdot $	•	$\overline{}$
	380ST	1/2				0.405 - 0.605	0.400	1		•	•	•	•	•	•	•	•	•	
	380AST	1/2				0.405 - 0.605	0.400	1	•	٠	•	•	•	٠	·	•	•	•	
	3810AST	1/2	0.460 - 0.480	0.450 - 0.480		0.370 - 0.510	0.316	1	•	٠	٠	•	٠	٠	ŀ	٠		•	•
_ ype	3838ST	1/2		0.450 - 0.550		0.405 - 0.605	0.620	2	$oxed{oxed}$	٠	٠	·	ŀ	٠	Ŀ	·	·	٠	
듣	3838AST	1/2				0.405 - 0.605	0.620	2	·	٠	٠	٠	ŀ	٠	ŀ	•	Ŀ	•	
SNAP2IT'® Connectors (Push-In Type)	3890AST	1/2				0.405 - 0.605	0.405	1	·	٠	٠	·	ŀ	٠	ŀ	·	·	•	
ors (	383810AST	1/2	0.460 - 0.480	0.450 - 0.550		0.370 - 0.510	0.624	2	ŀ	٠	٠	·	·	·	ŀ	·	$ \cdot $	·	·
nectic	40AST	1/2		0.480 - 0.550		0.485 - 0.610	0.405	1	·	٠	٠	·	·	٠	ŀ	·	ŀ	•	
Sonr	400AST	1/2				0.485 - 0.610	0.400	1	ŀ	٠	٠	•	ŀ	·	ŀ	·	$ \cdot $	•	
é	4010AST	1/2	0.460 - 0.505	0.450 - 0.550		0.405 - 0.610	0.404	1	·	٠	٠	٠	•	٠	·	٠	Ŀ	٠	
PZIT	4040AST	1/2		0.480 - 0.550		0.485 - 0.610	0.620	2	ŀ	٠	٠	·	·	·	ŀ	·	$ \cdot $	•	·
SNA	4090AST	1/2				0.485 - 0.610	0.405	1	٠	٠	٠	٠	•	٠	·	٠	ŀ	٠	
	404010AST	1/2	0.460 - 0.505	0.450 - 0.550		0.405 - 0.610	0.624	2	·	٠	٠	٠	•	٠	·	٠	$ \cdot $	٠	
	5010AST	1/2		0.550 - 0.850		0.590 - 0.920	0.614	1	٠	٠	٠	٠	•	٠	·	٠	ŀ	٠	
	5090AST	1/2				0.860 - 0.920	0.405	1	ŀ	٠	٠	•	·	·	ŀ	·	Ŀ	·	
	505010AST	3/4		0.650 - 0.850		0.590 - 0.920	0.810	2	·	٠	٠	·	·	٠	ŀ	٠		•	
	7510AST	3/4		0.900 - 0.970		0.895 - 1.110	0.828	1	·	٠	٠	·	ŀ	٠	ŀ	·	Ŀ	·	
	8412	1		0.850 - 0.980	0.850 - 0.990	0.780 - 1.120	0.625 - 1.018	1	_	٠	٠	·	ŀ	٠	ŀ	٠		Ш	
	8413	1-1/4		0.850 - 0.980	0.990 - 1.350	1.000 - 1.460	0.782 - 1.361	1	<u> </u>	٠	٠	•	ŀ	•	Ŀ	•	·	Ш	
lamp rs	8414	1-1/2			1.350 (4 Conductors)	1.360 - 1.770	1.175 - 1.587	1	_	٠	٠	٠	ŀ	٠	ŀ	•			$\Box$
ulti End Stop Clamp Type Connectors	8415	2			1.650 (3 Conductors) 2.150 (3 Conductors) 2.250 (4 Conductors)	1.700 - 2.200	1.562 - 2.060	1		٠	٠	٠	·	•	ŀ	٠	ŀ		
Multi E Type	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		•	•	٠	٠	٠	·	٠	$ \cdot $		
	8417	3			2.650 (3 Conductors)	2.500 - 3.300	2.404 - 3.081	1	$oxed{oxed}$	٠	٠	٠	·	٠	ŀ	٠	·		
C S	846	1/2				0.370 - 0.612	0.630	2	_	٠	٠	٠	٠	٠	ŀ	٠	ப	•	
Clamp Type Two Cable Connectors	846ST	1/2				0.370 - 0.612	0.630	2	<u> </u>	•	٠	٠	٠	٠	٠	٠	닏	٠	
Type	846AST	1/2				0.370 - 0.612	0.560	2	١.	٠	٠	٠	ŀ	٠	·	٠	$\sqcup$	٠	
mp .	846SS	1/2				0.370 - 0.612	0.630	2	<u> </u>	٠	٠	·	ŀ	·	Ŀ	·	·	·	
ල් ලි ල්	84690	1/2				0.370 - 0.612	0.630	2	<u> </u>	٠	٠	·	ŀ	•	ŀ	•	•	•	$\Box$
	84690ST	1/2				0.370 - 0.612	0.630	2	<u> </u>	٠	٠	·	ŀ	·	ŀ	•	·	·	
	L15A	1/2				0.460 - 0.585	0.340 x 0.430	1	_	٠	٠	٠	ŀ	٠	ŀ	٠	•	•	
	L15AST	1/2		0.480 - 0.650		0.460 - 0.585	0.340 x 0.510	1	٠	٠	٠	·	•	٠	·	٠	•		
a)	L16	1/2	0.480 - 0.600	0.480 - 0.650		0.370 - 0.670	0.400 x 0.580	1	_	٠	٠	·	ŀ	٠	ŀ	٠	•	٠	
TyD	L16ST	1/2	0.480 - 0.600	0.480 - 0.650		0.370 - 0.670	0.400 x 0.580	1	<u> </u>	٠	٠	·	ŀ	٠	Ŀ	·	·		$\perp$
dme	L160	1/2				0.370 - 0.510	0.312	1	_	٠	٠	٠	١.	٠	ŀ	٠			$\perp$
Single Screw Clamp Type	L160ST	1/2				0.370 - 0.510	0.312	1	_	٠	٠	٠	١٠	٠	٠	٠	•	٠	
crev	L17	1/2		0.650 - 0.980	0.850	0.630 - 0.890	0.620	1	_	٠	٠	٠	٠	٠	·	٠	arpropto	٠	
gle S	L17ST	1/2		0.650 - 0.980	0.850	0.630 - 0.890	0.620	1	<u> </u>	٠	٠	٠	•	٠	٠	٠	•	٠	
Sing	L18	3/4		0.890 - 0.980	0.990	0.820 - 1.040	0.818	1	_	٠	٠	٠	ŀ	٠	ŀ	٠		٠	
	L18ST	3/4		0.890 - 0.980	0.990	0.820 - 1.040	0.818	1	<u> </u>	٠	٠	٠	١.	٠	·	٠	•	٠	
	L19	1				1.100 - 1.400	1.030	1		٠	٠	٠	•	٠	ŀ	٠	ŀ	٠	$\Box$
	L19ST	1				1.100 - 1.400	1.030	1	<u> </u>	•	•	•	•	•	•	•	•	•	•

E-22 Email: sales@aifittings.com www.aifittings.com Fax: (570) 562-0646 Tel: (800) 233-4717



Cab	Cable Types and Ranges									Flexible Metal Conduit (FMC)			etal MC)	Arm Ca (A,	ored ble /C)	Me Cab	tal C le (N	lad I/C)	A/C W/C
Style	Part Number (ST = Snap-Tite $^{ ext{ iny B}}$ )	Knock-Out Size	ACG90	AC90	TECK90	Outer Armor Diameter Hex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated	Aluminum Contiguous Corrugated	Healthcare Facilities
	SG38	1/2		0.450 - 0.550		0.430 - 0.612	0.395	1		•	•	•	•	•	•	•	$\Box$	•	•
	SG38A	1/2		0.450 - 0.550		0.430 - 0.612	0.400	1	•	٠	•	٠	•	•	•	٠	$oldsymbol{\cdot}$	•	•
	SG38AST	1/2		0.450 - 0.550		0.430 - 0.612	0.400	1	•	٠	٠	٠	•	•	•	•	•	•	•
ors	SG380	1/2				0.430 - 0.612	0.400 x 0.580	1		٠	·	•	•	٠	·	•	$ \cdot $	•	•
Straight SADDLEGRIP® Connectors	SG380A	1/2				0.430 - 0.612	0.340 x 0.510	1	•	٠	·	٠	·	٠	•	٠	$ \cdot $	•	٠
l oo l	SG380AST	1/2				0.430 - 0.612	0.340 x 0.510	1	٠	٠	٠	٠	•	٠	•	•	$ \cdot $	٠	٠
P®	SG40	1/2				0.530 - 0.790	0.630	1		٠	٠	٠	٠	٠	•	٠	$ \cdot $	٠	٠
EGRI	SG50	1/2		0.850		0.710 - 0.910	0.630	1		٠	٠	•	·	٠	·	•	$ \cdot $	٠	<u>.</u>
	SG50A	1/2		0.850		0.710 - 0.910	0.560	1	٠	٠	٠	•	٠	٠	·	٠	Ŀ	٠	٠
t SAI	SG50ST	1/2		0.850		0.710 - 0.910	0.630	1		٠	٠	٠	·	٠	·	٠	·	•	<u>.</u>
hgie	SG50AST	1/2		0.850		0.710 - 0.910	0.560	1	٠	٠	٠	٠	·	٠	•	•	oxdot	•	·
Stra	SG75	3/4		0.900 - 0.970		0.840 - 1.110	0.845	1	$ldsymbol{ld}}}}}}$	٠	٠	٠	٠	٠	·	•	Ŀ	٠	·
	SG75A	3/4		0.900 - 0.970		0.840 - 1.110	0.845	1	•	٠	٠	•	·	٠	·	•	Ŀ	٠	·
	SG75ST	3/4		0.900 - 0.970		0.840 - 1.110	0.845	1		٠	·	٠	·	٠	·	•	Ŀ	٠	·
	SG75AST	3/4		0.900 - 0.970		0.840 - 1.110	0.765	1	•	•	•	•	•	•	•	•	$ \cdot $	•	
	SG3838	1/2		0.450 - 0.550		0.430 - 0.612	0.630	2		•		•	•	•		•	1	•	•
X iRIP <sup>(f)</sup> tors	SG3838A	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2		•				•		•			$\overline{\cdot}$
Duplex DDELEGRIF Connectors							0.620	2	$\vdash$	•			١.	•		•			$\overline{\cdot}$
Duplex SADDELEGRIP® Connectors	SG3838ST	1/2		0.450 - 0.550		0.430 - 0.612		-	_		Н	├	Ľ		Н		╀	$\dashv$	$\dashv$
	SG3838AST	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2	٠	•	•	•		•		•	•	•	_
	4200	1/4				0.370 - 0.612	0.380	1		•	٠	ŀ		•	•	•	•	•	4
	4201	1/2				0.630 - 0.810	0.615	1	_	٠	•	٠	٠.	٠	•	•	•	•	긕
	4202	3/4				0.830 - 1.090	0.820	1		٠	٠	·	•	٠	•	٠	•	•	ᅴ
	4203	1				1.000 - 1.365	0.985	1	_	•	٠	•	•	٠		•	•	•	_
	4204	1-1/4				1.385 - 1.640	1.365	1	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	٠	٠	·	·	٠		•	dot	$\dashv$	_
	4501	1/2				0.445 - 0.612	0.620	1		•	٠	•	•	٠		•	•	•	٠
	4501ST	1/2				0.445 - 0.612	0.620	1		•	٠	•		٠		•	$\sqcup$	-	_
tors	4502	1/2				0.620 - 0.895	0.635	1	Ш	٠	٠	٠	٠	٠	٠	٠	$\vdash$	-	٠
une	4502ST	1/2				0.620 - 0.895	0.635	1	_	•	٠	•	•	٠		•	•	$\vdash$	٠
l o	840	1/2				0.370 - 0.612	0.400 x 0.580	1		٠	٠	ŀ		٠		٠	•	$\vdash$	٠
Typ	840ST	1/2				0.370 - 0.612	0.400 x 0.580	1	$\vdash$	٠	·	٠	·	٠		٠	•	•	٠
du	8400	1/2				0.370 - 0.612	0.400	1	_	•	·	٠	·	٠	•	•	•	$\vdash$	٠
Iwo Screw Clamp Type Connectors	8400ST	1/2				0.370 - 0.612	0.375	1	$\vdash$	•	٠	•	•	٠	·	•	•		٠
cre	8401	1/2				0.410 - 0.612	0.375	1		•	٠	•	١.	٠	•	•	•	$\vdash$	٠
Vo S	8402	3/4				0.525 - 0.780	0.620	1	L	٠	·	•	·	٠	·	٠	•	•	٠
	8403	1				0.790 - 0.980	0.840	1				<u> </u>			Н	•	•	-	$\dashv$
	8404	1-1/4				1.050 - 1.345	1.030	1				<u> </u>	L		Н	•	•	$\dashv$	긕
	8405	1-1/2				1.410 - 1.633	1.390	1	$\vdash$				H		Н	•		•	긕
	8407	2				1.640 - 2.040	1.610	1					H		Н	•	•	•	$\dashv$
	84075	2				1.640 - 2.040	1.743	1	$\vdash$				H		Н	•	•	•	긕
	8408	2-1/2				1.950 - 2.480	1.924	1	$\vdash$			H	Н		Н	•	•	•	$\dashv$
	8409	3				2.420 - 3.070	2.390	1	$\vdash$				H		Н	•	•	-	$\dashv$
	8410	3-1/2				2.860 - 3.600	2.830	1	$\vdash$				H		Н	•	•	•	$\dashv$
Off Center Set Screw Type	845	1/2				0.445 - 0.630	0.400 x 0.580	1				•		٠	Н	•	$\vdash\vdash$	$\dashv$	$\dashv$
off Cen Set Scre Type	845R	1/2				0.445 - 0.630	0.400 x 0.580	1	$\vdash$		$\vdash$	•	H	٠	Н	•	Щ	$\rightarrow$	$\dashv$
	845ST	1/2				0.445 - 0.630	0.375	1		•		٠	H	٠	Н	•	Щ	$\dashv$	_
Set	L48	1/2				0.625 - 0.915	0.630	1	$\vdash$	•		•	H	•	Н	•	$\vdash\vdash$	$\dashv$	_
S	L49	3/4				0.820 - 0.910	0.845	1		•		•	$ldsymbol{le}}}}}}} \end{timbol{eta}}}}$	•	ш	•	ш		





Cab	le Тур	es a	and Ra	nges							exible ndui			Arm Ca (A,	ble	Me Cab	tal C le (N	lad I/C)	A/C M/C
Style	Part Number (ST = Snap-Tite $^{ ext{ iny B}})$	Knock-Out Size	ACG90	AC90	TECK90	Outer Armor Diameter Flex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated	Aluminum Continuous Corrugated	Healthcare Facilities
	85	1/2				0.370 - 0.510	0.620	1		•	٠	•	•	•	٠	•	•	•	
	85A	1/2				0.370 - 0.510	0.620	1	·	٠	·	٠	٠	٠	٠	٠	oxdot	٠	•
	85ST	1/2				0.370 - 0.510	0.560	1	$oxed{oxed}$	٠	·	٠	٠	٠	٠	٠	Ŀ	٠	
	85AST 850	1/2 1/2		0.480 - 0.650		0.370 - 0.510	0.560 0.620	1	٠	•	•	•	•	•	•	•	•	•	
	850A	1/2		0.480 - 0.650		0.440 - 0.750 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	٠	٠	٠	•	•	•	٠	٠	•	٠	•
	851	1/2		0.650 - 0.850		0.635 - 1.085	0.620	1		٠	•	•	•	٠	٠	٠	•	•	•
S	851A	1/2		0.650 - 0.850		0.635 - 1.085	0.560	1	•	٠	oxdot	•	·	•	•	•		•	•
ctor	851ST	1/2		0.650 - 0.850		0.635 - 1.085	0.620	1		٠	٠	٠	٠	٠	٠	٠	╚	٠	•
onne	851AST	1/2		0.650 - 0.850		0.635 - 1.085	0.560	1	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	$\cdot$
) e C	852	3/4				0.830 - 1.380	0.825	1	H	•	•	•	•	•	•	•	•	•	$\dashv$
Ţ	852A 853	3/4				0.830 - 1.380 1.330 - 1.570	0.765 1.025	1	·	•		•	·	<u>:</u>	•	÷	$\frac{\cdot}{\cdot}$	•	$\dashv$
lamb	853A	1				1.330 - 1.570	0.974	1		•	•	•	•	•	•	•	•	•	$\dashv$
N N	854	1-1/4				1.625 - 1.940	1.375	1		•	•	•	•	•	•	•	•	•	П
Scre	854A	1-1/4				1.625 - 1.940	1.294	1	•	•	•	•	•	٠	•	•	•	•	
NO No	855	1-1/2				1.400 - 2.400	1.575	1		٠	•	•	•	٠	•	•	•	•	
90° Two Screw Clamp Type Connectors	855A	1-1/2				1.400 - 2.400	1.532	1	ŀ	٠	·	٠	·	٠	٠	٠	•	٠	
	856	2				1.400 - 2.400	2.030	1	Ш	٠	٠	٠	٠	٠	٠	٠	٠	٠	Ш
	856A	2				1.400 - 2.400	2.007	1	٠	•	•	•	•	٠	•	•	•	•	$\dashv$
	857 857A	2-1/2 2-1/2				2.600 - 3.100 2.600 - 3.100	2.450 2.425	1	-	•	•	•	<u>:</u>	_	Н		-	•	$\dashv$
	858	3				3.100 - 3.640	3.140	1		•	•	•	•				•	•	$\exists$
	858A	3				3.100 - 3.640	3.050	1	•	•	•	•	•		Н		•	•	$\Box$
	859	3-1/2				3.380 - 4.220	3.540	1		٠	•	•	٠				•	•	
	859A	3-1/2				3.380 - 4.220	3.960	1	·	٠	·	•	·				oxdot	•	
	8510	4				3.730 - 3.730	3.540	1	Ш	٠	·	٠	·				$oldsymbol{\cdot}$	٠	Ц
	8510A	4				3.730 - 3.730	3.960	1	٠	٠	٠	٠	٠	_			$\vdash$	•	$\square$
	L42 L420	1/2				0.530 - 0.620 0.530 - 0.620	0.400 0.400 x 0.580	1	Н	٠	٠	٠	٠	•	•	•	•	•	•
	L420	1/2				0.850 - 0.910	0.400 x 0.380	1	Н	•		•		•	•	•			H
	L421A	1/2				0.850 - 0.910	0.620	1	•	•	•	•	•	•	•	٠	•	•	$\Box$
	L422	3/4				1.100 - 1.135	0.820	1		٠	٠	•	•	٠	•	٠	•	•	
	L422A	3/4				1.100 - 1.135	0.820	1	•	٠	·	•	·	•	٠	٠	$ \cdot $	٠	
	L423	1				1.255 - 1.375	0.940	1	Ш	٠	·	٠	·	٠	٠	٠	Ŀ	٠	Щ
	L423A	1				1.255 - 1.375	0.940	1		٠	·	٠	·	٠	٠	٠	Ŀ	٠	$\dashv$
Squeeze Connectors	L424 L424A	1-1/4 1-1/4				1.550 - 1.610 1.550 - 1.610	1.240 1.240	1		•	•	•	•	•	•	•	•	•	$\dashv$
une	L424A L425	1-1/4				1.810 - 1.895	1.460	1	Ť	•		•		•	•	•		•	$\dashv$
၂ ပိ	L425A	1-1/2				1.810 - 1.895	1.460	1		•		•		٠	•	•		•	$\Box$
zəər	L426	2				2.260 - 2.485	1.935	1		٠	•	٠	•	•	٠	٠	•	•	П
Sqt	L426A	2				2.260 - 2.485	1.935	1	·	٠	·	٠	٠						
	L427	2-1/2				2.770 - 2.950	2.440	1	$\Box$	٠	·	٠	·				$\Box$		
	L427A	2-1/2				2.770 - 2.950	2.440	1	•	٠	٠	٠	٠		$oxed{\Box}$		Ш		Щ
	L428	3				3.170 - 3.560	2.980	1	$\vdash$	٠	٠	٠	٠		$\vdash$		Ш		Щ
	L428A	3				3.170 - 3.560	2.980	11	٠	٠	•	٠	•		$\vdash$		$\vdash$		H
	L429	3-1/2				3.630 - 4.155	3.478	11	-	•	•	•	•		$\vdash$		$\vdash\vdash$		H
	L429A L4210	3-1/2 4				3.630 - 4.155 4.030 - 4.635	3.478 3.977	1	ŀ	•	•	•	•		$\vdash$		$\vdash$		$\dashv$
	L4210A	4				4.030 - 4.635	3.977	1	•	•	•	•	•		Н		$\sqcap$		$\dashv$



# **MCI-A Cable Ranges**

Section   Sect	• • • • Insulated Throat	• • Aluminum	Steel	Healthcare Facilities
SASST   1/2	•	•		ž
Section   1   1   2   0.440 - 0.550   0.405 - 0.490   0.310   1   1   1   1   1   1   1   1   1	•	•		•
Second Part   1/2	•	+		•
SOSTION   SOST	•	$\overline{}$		•
SOSTINAST   3/4   0.590 - 0.820   0.590 - 0.920   0.540   2	•	•		
SOSTINAST   3/4   0.590 - 0.820   0.590 - 0.920   0.540   2	·	٠.		
SOSTINAST   3/4   0.590 - 0.820   0.590 - 0.920   0.540   2	_	<u> </u>		
SUBSTRICT   SUBS		<u> </u>		·
SOSTION   SOST	·	٠.		
SOSTION   SOST	١.	ļ ·		·
SOSTION   SOST	٠.	+ •	-	
SOSTINAST   3/4   0.590 - 0.820   0.590 - 0.920   0.540   2		•		
SG38		•		·
SG38	H	$+ \div$		H÷
SG38A 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG38AST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG38O 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG38OA 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG38OAST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG38OAST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG38OAST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG383BA 1/2 0.430 - 0.510 0.430 - 0.580 0.400 1 SG383BA 1/2 0.430 - 0.510 0.430 - 0.580 0.400 1 SG383BAST 1/2 0.430 - 0.510 0.430 - 0.580 0.400 0.	H ·	+ •		H
SG38AST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG380 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG380A 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG380AST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG380AST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG380AST 1/2 0.430 - 0.580 0.430 - 0.580 0.400 1 SG3838 1/2 0.430 - 0.510 0.430 - 0.580 2 SG3838A 1/2 0.430 - 0.510 0.430 - 0.580 2 SG3838ST 1/2 0.430 - 0.510 0.430 - 0.580 2 SG3838AST 1/2 0.430 - 0.510 0.430 - 0.580 2 SG3838AST 1/2 0.430 - 0.510 0.430 - 0.580 2 SG3838AST 1/2 0.430 - 0.510 0.430 - 0.580 2 SG40 1/2 0.630 - 0.770 N/A 0.600 1	١.	+ •		<u> </u>
SG380	1	+ -		<del>                                     </del>
SG380A   1/2		١.		
	٠.	<b>│</b>		·
		١.		
		1 •		
	•	1.		•
		•		•
		•		
SG50   1/2   0.680 - 0.850   N/A   0.620   1		٠.		
		<u> </u>		
SG50A 1/2 0.680 - 0.850 N/A 0.620 1	٠.	٠.	-	·
SG50ST 1/2 0.680 - 0.850 N/A 0.620 1		+ •		·
SG50AST   1/2   0.680 - 0.850   N/A   0.620   1	٠.	•		·
840ST 1/2 0.440 - 0.520 0.370 - 0.612 0.400 1		+:		H
840ST 1/2 0.440 - 0.520 0.370 - 0.612 0.400 1 840O 1/2 0.440 - 0.520 0.370 - 0.612 0.400 1	1	<del>  `</del>		H
840     1/2     0.440 - 0.520     0.370 - 0.612     0.400     1       840ST     1/2     0.440 - 0.520     0.370 - 0.612     0.400     1       8400     1/2     0.440 - 0.520     0.370 - 0.612     0.400     1       8400ST     1/2     0.440 - 0.520     0.370 - 0.612     0.400     1       8400ST     1/2     0.440 - 0.520     0.370 - 0.612     0.400     1		+ •		·
85 1/2 0.370 - 0.510 0.405 - 0.580 1	1	+ -		٠.
85ST 1/2 0.370 - 0.510 0.405 - 0.580 1		•		
		1.		
등 원 850A 1/2 0.440 - 0.595 0.440 - 0.595 1		1 •		
Second   1/2   0.440 - 0.595   0.440 - 0.595   1		•		•
S O 850AST 1/2 0.440 - 0.595 1				
를 발 851 1/2 0.680 - 0.770 0.680 - 0.770 1				
	٠.	<u> </u>		
851ST 1/2 0.680 - 0.770 0.680 - 0.770 1		٠.		
851AST 1/2 0.680 - 0.770 0.680 - 0.770 1	٠.	<b>!</b> •		·
846 1/2 0.370 - 0.580 0.405 - 0.580 2		+ •	•	
을 등 846A 1/2 0.370 - 0.580 2 846ST 1/2 0.370 - 0.580 0.405 - 0.580 2	·	•	•	H
846     1/2     0.370 - 0.580     0.405 - 0.580     2       846A     1/2     0.370 - 0.580     2       846ST     1/2     0.370 - 0.580     0.405 - 0.580     2       846AST     1/2     0.370 - 0.580     2       846AST     1/2     0.370 - 0.580     2       84690     1/2     0.370 - 0.580     0.405 - 0.580       84690     1/2     0.370 - 0.580     0.405 - 0.580       84690     1/2     0.370 - 0.580     0.405 - 0.580		+ :	•	<del>  :</del>
변경 등 84690 1/2 0.370 - 0.580 2 2 2 2 2 3 4 6 6 9 1 1/2 0.370 - 0.580 2 2 3 1 7 8 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	<del>ا</del>	$+ \div$	1 :	H
84690ST 1/2 0.370 - 0.580 0.405 - 0.580 2		+÷	+ :	H÷
115AST 1/2 0.405 - 0.580 1	٠.	+ •		<u> </u>
₹ 5 L16 1/2 0.405 - 0.650 0.405 - 0.650 0.400 1		† ·		·
다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다		1.	•	
1/2   0.405 - 0.650   0.405 - 0.650   0.400   1	L		•	•
L160ST 1/2 0.370 - 0.510 0.405 - 0.690 0.305 1		•		

# IN BOX RECESSED BOX

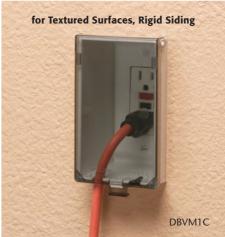
# **EXTRA DUTY WEATHERPROOF IN USE COVER • LOW PROFILE**

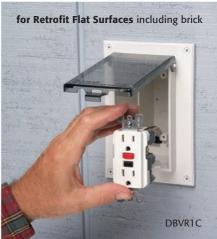
















Installs in the wall. Less shows outside!

Recessed IN BOX™ eliminates installing multiple pieces. It installs in an exterior wall so less shows outside. Cost savings. Time savings. A great-looking job.

- · One-piece No extra parts to buy or handle
- · Non-metallic electrical box with extra duty weatherproof-while-in-use clear or white cover
- · Single and two-gang, vertical and horizontal
- · For new and retrofit applications
- · Accepts single-gang devices no gaskets required

IN BOX meets 2014 NEC, Section 406.9 (and 2012 CEC (Rule 26-702), NEMA 3R) for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.











## **PVC Entrance Caps**

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





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	3, 3-1/2, 4	3, 3-1/2, 4	1	12.650	9.070

<sup>\*</sup>Includes adapters for multiple sizes. PATENTED.

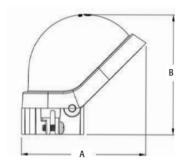




## **FEATURES AND BENEFITS**

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







PVC1040



PVC105, PVC106, & PVC129



PVC109

Scan For Video



#### **Installation Shots**



PVC1020

## **5 PRODUCTS** cover **10 TRADE SIZES**

# Arlington 🔀



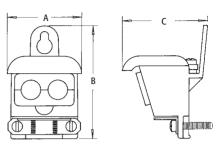
## **Service Entrance Cable Caps**

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



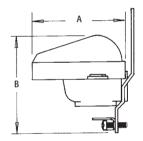


### **PVC Entrance Caps** With galvanized steel strap.



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



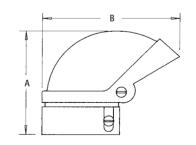


# **Mast Reducer Entrance Caps** Set-screw type.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997					HOLE SIZES
128	00128	2	,		4.020	(2).43, (3).63
129	00129					(1).53, (2).75, (3)1.00





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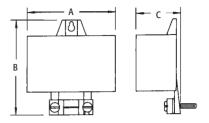


# **Service Entrance Hoods**

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



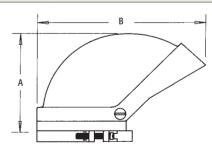
## Entrance Caps Clamp-On Type For rigid • IMC • EMT.



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	(3) 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.





# **Arlington**

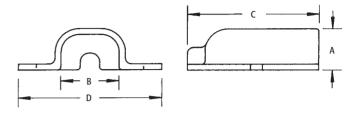


## **Sill Plates**

With screws and compound. Cast aluminum.



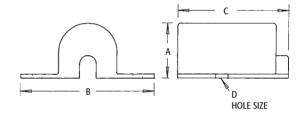
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	DIM C	DIM D
663	00663	(3) #4 to (3) #2	10	.875	1.200	2.750	2.965
664	00664	(3) 3/0 to (3) 4/0	10	2.475	1.850	6.250	3.725



# Sill Plates with Duct Seal and Wood Screws Zinc die-cast. For EMT • SEU cable.



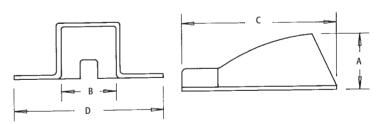
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRE SIZE	STD PKG	DIM A	DIM B	DIM C	DIM D
SP360	17360	1/2 EMT & 3/4 EMT	10	.812	2.593	2.421	.218
SP362	17361	1 EMT & 3/3 SEU	10	1.250	3.000	2.500	.218
SP363	17362	1-1/4 EMT & 2/3 SEU	10	1.650	3.812	2.625	.218
SP364	17363	1-1/2 EMT & 4/0 SEU	10	1.750	3.562	3.750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



**PVC Sill Plates**With screws and compound.



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



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## Porcelain Wire Holder

With solid rivet through head. Porcelain and galvanized steel.



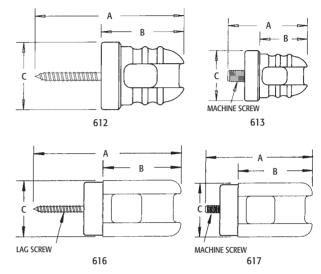






CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SCREW SIZE	STD PKG	DIM A	DIM B	DIM C
612	00612	2-1/4 Lag	5	4.750	2.750	2.250
613	00613	3/8 x 1/2 Match Screw	5	3.350	2.750	2.250
616	00616	2-1/4 Lag	5	5.615	3.200	1.750
617	00617	3/8 x 1/2 Match Screw	5	3.775	3.200	1.750

UL/CSA NOT APPLICABLE

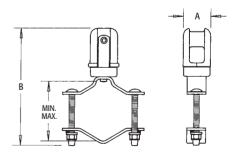


# Porcelain Wire Holder With steel clip. Fits 1-1/4" to 3" pipe.



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



# **Arlington**



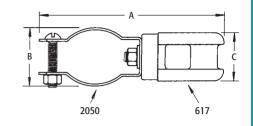
## **Porcelain Wire Holder**

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



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

UL/CSA NOT APPLICABLE

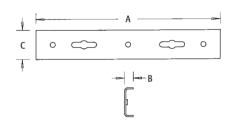


#### **Channel Bar** 11" long galvanized.



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

UL/CSA NOT APPLICABLE

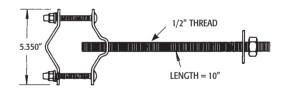


# **Universal** Pipe Support 10" bolt.



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

UL/CSA NOT APPLICABLE

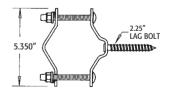


## **Universal Pipe Support**



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

UL/CSA NOT APPLICABLE



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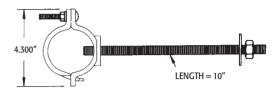
# Universal Pipe Support

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



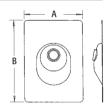
# **Steel Roof Flashing**Galvanized steel with neoprene seal.

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



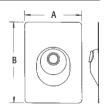
# **Neoprene Roof Flashing**

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



F-8

# **Arlington**



# Aluminum Roof Flashing

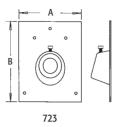
Cast aluminum. Includes set-screw(s) to secure pipe and compound.

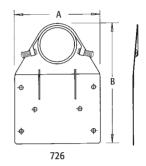




CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B
723	00723	1-1/4	10	7.250	9.500
724	00724	1-1/2	10	9.000	11.000
725	00725	2	5	9.000	11.000
726	00726	1-1/4 to 2	10	7.750	15.000

UL/CSA NOT APPLICABLE





### **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.



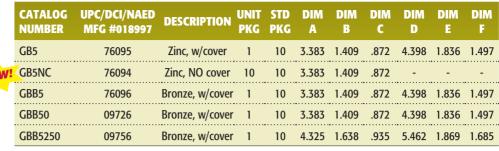
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	ENTRANCE CAP	ROOF FLASHING	WIRE HOLDER	STRAPS	LAG BOLTS	BOTTOM REDUCER	AMPERE SERVICE
MK200	42200	2	1	145	625	-	(2) 345	(2) 3/8 X 3	650	125-150-200
MK200WH	42205	2	1	145	625	645	(2) 355	-	-	125-150-200
MK200ASF	42210	2	1	145	625	-	(2) 345	(2) 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

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# Arlington

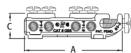
# Intersystem Grounding Bridges

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.





















Scan For Video





GB5NC Without the cover and screw...and bulk packaged to lower the cost!

- Meets 2014 NEC Ground Requirements
- GB5 has four termination points one more than required by 250.94 of the 2014 NEC
- · Available in Zinc and Bronze

**FEATURES AND BENEFITS** 

- 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

#### **Installation Instructions**



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



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



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





# Intersystem Grounding Bridges with PVC Adapter

Available in zinc or bronze.
Provides reliable intersystem
bonding between power and
communication grounding
systems. Comes with a PVC
adapter for 1/2" PVC pipe. Cover
is UV rated plastic for long
outdoor life.



#### **FEATURES AND BENEFITS**

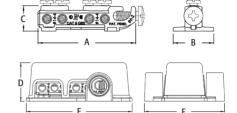
- Meets 2014 NEC Ground Requirements
- GB5P has four termination points one more than required by 250.94 of the 2014 NEC
- · Available in Zinc and Bronze
- Handles multiple hookups of communications systems – for instance phone, cable TV, or a satellite dish
- Fast, simple installation on grounding conductor
- Plastic cover is textured and paintable for good looks

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MATERIAL				DIM B		DIM D	DIM E	DIM F
GB5P	09720	Zinc	1	10	3.383	1.409	.872	1.653	4.575	3.461
GBB5P	09721	Bronze	1	10	3.383	1.409	.872	1.653	4.575	3.461
GBB50P	09726	Bronze	1	10	3.383	1.409	.872	1.653	4.575	3.461

#### PATENTED.







#### **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
- GBB50P has larger cable range of #6-#1/0

#### **Installation Instructions**



Mount conduit adapter plate in desired location using three screws (not provided)



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



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



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

Scan For Video





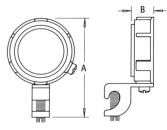
# **Insulated Metal Grounding Bushings**

Threaded. With dual rated CU-AL C-clamp grounding lug. Zinc die-cast. 150° C rated.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	GROUND MIN	WIRE MAX	UNIT PKG	STD PKG	DIM A	DIM B	THREADS/ INCH
450	00450	1/2	14	4	25	100	1.896	.475	14
451	00451	3/4	14	4	25	100	2.082	.520	14
452	00452	1	14	4	25	100	2.364	.575	11-1/2
453	00453	1-1/4	14	4	20	80	2.702	.635	11-1/2
453100	01453	1-1/4	14	1/0	20	20	2.702	.635	11-1/2
454	00454	1-1/2	14	2	20	80	3.120	.760	11-1/2
454100	01454	1-1/2	14	1/0	20	20	3.120	.760	11-1/2
455	00455	2	14	2	10	50	3.650	.755	11-1/2
455100	01455	2	14	1/0	10	10	3.650	.755	11-1/2
456	00456	2-1/2	14	2/0	5	20	4.705	.960	8
456250	01456	2-1/2	6	250MCM	10	10	4.705	.960	8
457	00457	3	14	2/0	5	20	5.275	.920	8
457250	01457	3	6	250MCM	10	10	5.275	.920	8
458	00458	3-1/2	14	2/0	5	20	6.266	.930	8
458250	01458	3-1/2	6	250MCM	5	5	6.266	.930	8
459	00459	4	14	2/0	5	20	6.268	.950	8
459250	01459	4	6	250MCM	5	5	6.268	.950	8
4591	04591	5	8	2/0	5	5	7.050	.990	8
4591250	45912	5	2	250MCM	5	5	7.050	.990	8
4592	04592	6	8	2/0	5	5	8.125	.975	8
4592250	45922	6	2	250MCM	5	5	8.125	.975	8





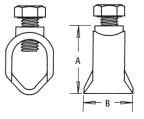
### **Ground Rod Clamps** Conductor range 8 solid - 2 stranded.

Conductor range 8 solid - 2 stranded. Approved for direct burial. Solid brass alloy with bronze screw.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ROD SIZE	UNIT PKG	STD PKG	DIM A	DIM B
780	00780	1/2	25	25	1.250	.875
781	00781	5/8	25	100	1.275	.593
782	00782	3/4	25	25	1.445	1.030





# Arlington 🕌



# **Grounding Locknuts**

For rigid conduit. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B
GL50	77050	1/2	50	.220	1.250
GL75	77075	3/4	25	.255	1.450
GL100	77100	1	50	.255	1.720
GL125	77125	1-1/4	50	.255	2.020
GL150	77150	1-1/2	50	.250	2.535
GL200	77200	2	25	.250	2.950
GL250	77250	2-1/2	10	.280	3.530
GL300	77300	3	10	.295	4.330
GL350	77350	3-1/2	5	.300	4.490
GL400	77400	4	5	.300	5.395





## **Ground Clamp**

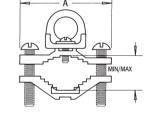
With solid brass hubs. For rigid conduit.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	HUB SIZE	UNIT PKG	STD PKG	DIM A	MIN	MAX
730B	73020	1/2 to 1	1/2"	5	50	2.250	.550	1.795





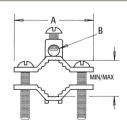


## **Bare Wire Ground Clamp** Zinc die-cast. Brass color plated.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	DIM B	MIN	MAX
720S	72010	1/2 to 1	8-2	25	250	2.225	.310	.550	1.575

Note: Zinc grounding and bonding products with color plated brass are not UL or CSA listed.





# Bare Wire Ground Clamp

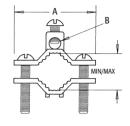
Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	DIM B	MIN	MAX
720Z	72080	1/2 to 1	8-2	25	250	2.225	.550	.545	1.575







# **Bare Wire Ground Clamps**

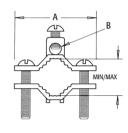
Solid brass with steel screws.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	DIM B	MIN	MAX
720B	72020	1/2 to 1	10-2	25	250	2.430	.310	.500	1.380
721B	00722	1-1/4 to 2	10-2	5	20	3.600	.310	1.390	3.000
722B	07222	2-1/2 to 4	10-2		1	6.350	.310	2.700	5.900
723B	07232	4-1/2 to 6	10-2	1		8.500	.310	4.500	8.400







# Bare Wire Ground Clamp

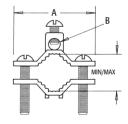
Solid brass with brass screws.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	DIM B	MIN	MAX
720BBS	72022	1/2 to 1	10-2	25	250	2.430	.310	.500	1.380







# **Bare Wire Ground Clamp**

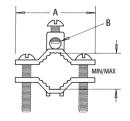
Solid bronze with bronze screws. Approved for direct burial.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	DIM B	MIN	MAX
720DB	00721	1/2 to 1	10-2	25	250	2.275	.312	.675	1.850









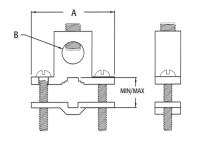
## Bare Wire Ground Clamp with Closed Lug

Solid bronze with stainless steel screws. Approved for direct burial on rebar, pipe, tubing, and rod.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	DIM B	MIN	MAX
718DB	72000	3/8 to 1	8-4/0	10	10	2.350	.620	.330	1.500





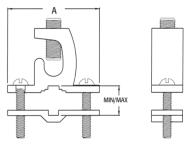
## Bare Wire Ground Clamp with Open Lug

Solid bronze with stainless steel screws. Approved for direct burial on rebar, pipe, tubing, and rod.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	MIN	MAX
719DB	72001	3/8 to 1	8-4/0	10	10	2.588	.360	1.125





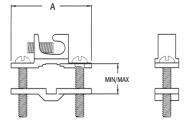
## Bare Wire Ground Clamp with Open Lug

Solid bronze with stainless steel screws. Approved for direct burial on rebar, pipe, tubing, and rod.



	UPC/DCI/NAED MFG #018997	PIPE SIZE	WIRE RANGE	UNIT PKG	STD PKG	DIM A	MIN	MAX
717DB	12514	3/8 to 1	10-2	25	250	2.230	.275	1.500







## Zinc Grounding Bridge Clamp

Zinc with plated steel screws. For indoor or outdoor use.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MATERIAL	PIPE SIZE			DIM A	
720GB5	09754	Zinc	1/2 to 1	25	25	3.413	.265

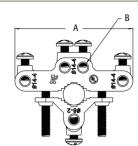
#### PATENT PENDING.





#### **FEATURES AND BENEFITS**

- For 1/2" to 1" metal underground water pipe and 1/2", 5/8" or 3/4" ground rod
- Has **four** termination points for bonding conductors one more than required by 250.94 of the 2014 NEC
- Intersystem Bonding and Grounding Conductors: #14 to #4 copper or aluminum, solid or stranded
- Equipment Grounding Conductor/Grounding Conductor: #8 to #2



## Bronze Grounding Bridge Clamp

Bronze with stainless steel screws. For indoor or outdoor use.



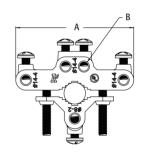
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	MATERIAL	PIPE SIZE	UNIT PKG		DIM A	
720GBB5	09755	Bronze	1/2 to 1	25	25	3.413	.265

#### PATENT PENDING.



#### **FEATURES AND BENEFITS**

- For 1/2" to 1" metal underground water pipe and 1/2", 5/8" or 3/4" ground rod
- Has four termination points for bonding conductors one more than required by 250.94 of the 2014 NEC
- Intersystem Bonding and Grounding Conductors: #14 to #4 copper or aluminum, solid or stranded
- Equipment Grounding Conductor/Grounding Conductor: #8 to #2



# Compression Connectors for Terminating Grounding Electrodes

Compression connector for terminating grounding connectors to metal enclosures.



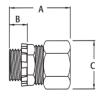


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
KC4	83665	10	1.806	.520	1.208	.198	.160
KC6	83667	10	1.740	.500	1.213	.154	.130



#### **FEATURES AND BENEFITS**

- A new alternative for bonding and grounding separately derived systems, panelboards, and enclosures
- Eliminates the need for installing lugs on the frames of load centers
- Provides adequate strain relief for grounding electrode conductors





# GROUNDING BRIDGE







View Video



Arlington's heavy-duty **Grounding Bridge** and **Grounding Bridge Clamps** deliver reliable intersystem bonding between power and communication grounding systems. ALL handle multiple hookups of communications systems: telephone, CATV, satellite dish. *And all meet the requirements for bonding in 250.94 of the 2008, 2011 and 2014 NEC.* 

- Four termination points (more than required by NEC)
- For indoor or outdoor use; fast, simple installation

accept #14 to #4 AWG intersystem bonding conductors

- Textured, paintable plastic cover (grounding bridge)
- · Easy access for inspections
- · Available in zinc and bronze, in a variety of sizes







Arlington



## **AnyBODY™ Conduit Bodies**

Copper-free aluminum die-cast. Five conduit bodies in one! Ships as an LB, but converts to a T, LL, LR, or C. Switch covers and threaded flanges as needed to create the style you need.



930 ships as LB



Converts to a...











#### **Combination threaded IMC or rigid and set-screw EMT.**

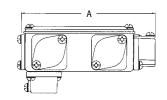
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CUBIC INCHES	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
930	17900	1/2	4.80	10	10	5.111	2.520	1.670
931	17901	3/4	7.80	10	10	5.640	2.770	2.020
932	17902	1	11.50	5	5	6.530	3.280	2.160
933	17903	1-1/4	32.30	2	10	8.550	4.020	2.980
934	17904	1-1/2	32.30	2	10	8.550	4.020	2.980
935	17905	2	69.50	1	5	10.730	4.670	3.500

Refer to page H-2 for flange illustration.

#### PATENTED.









### Threaded only for IMC or rigid.

	CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CUBIC INCHES	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
	936	17906	2-1/2	175.50	1	1	13.900	5.970	4.800
į	937	17907	3	175.50	1	1	14.340	6.400	4.800
Ī	938	17908	3-1/2	334.00	1	1	16.840	7.330	5.840
ĺ	939	17909	4	334.00	1	1	16.840	7.330	5.840

#### PATENTED.

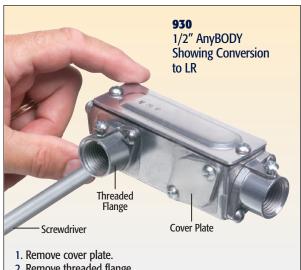




#### FEATURES AND BENEFITS

- Meets NEC 2014 Section 314.16 Paragraph (C) (2) for conduit bodies with splices, taps, or devices
- · Convenient and easy to use
- Saves the time, space, and cost of stocking five different conduit bodies (LB, T, LL, LR, C)
- 1/2" to 2" sizes are combination EMT/rigid - they're threaded for rigid, but also have a set-screw for use with EMT
- · Includes threaded flanges for three openings
- · Volume and wire fill marked inside bodies
- Recessed O-rings under covers and flanges

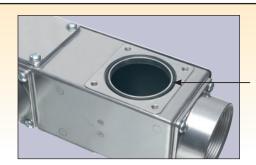




- 2. Remove threaded flange.
- 3. Reinstall cover plate and flange in the appropriate opening to convert AnyBODY to the desired configuration.



## **Recessed O-Ring Illustration**



(Note: cover removed)
Seated O-rings on all Metallic
AnyBODY" Conduit Bodies
maintain liquid-tight seal!

## **Flange Illustration**

#### **Combination Threaded and Set-Screw Conduit Bodies**

AnyBODY<sup>™</sup> conduit bodies, #'s 930 through 935, whether in T, LB, C, LR, or LL configurations have combination flanges which are threaded for rigid and include set-screws for EMT. The set-screws may be used for rigid, but are not necessary. They are listed raintight with rigid and concrete-tight for EMT. These products can also be used for EMT to rigid.





Shown with Rigid

Shown with EMT

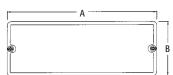
# AnyBODY™ Cover and Gasket Kits

Replacement kits for the AnyBODY Series. Includes aluminum cover, neoprene gasket, and two combination screws.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
930CG	16500	1/2	1	1	4.140	1.380
931CG	16501	3/4	1	1	4.600	1.720
932CG	16502	1	1	1	5.250	1.860
933CG	16503	1-1/4	1	1	7.200	2.600
934CG	16504	1-1/2	1	1	7.200	2.600
935CG	16505	2	1	1	9.440	3.130
936CG	93605	2-1/2	1	1	12.500	4.360
937CG	93705	3	1	1	12.500	4.360
938CG	93805	3-1/2	1	1	15.000	5.400
939CG	93905	4	1	1	15.000	5.400





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## Set-Screw AnyBODY™ Conduit Bodies for EMT or Rigid

Copper-free aluminum die-cast. Five conduit bodies in one! Ships as an LB, but converts to a T, LL, LR, or C. Switch covers and flanges as needed to create the style you need.







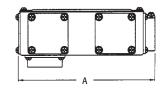
### For set-screw sizes 1/2" - 2" see page H-1.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CUBIC INCHES	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
16	16400	2-1/2		1	1	14.340	6.390	4.800
17	16401	3	175.50	1	1	14.340	6.400	4.800
18	16402	3-1/2	334.00	1	1	16.840	7.330	5.840
19	16403	4	334.00	1	1	16.840	7.330	5.840

Refer to page H-2 for flange illustration. **PATENTED**.









#### **FEATURES AND BENEFITS**

- Meets NEC 2014 Section 314.16
   Paragraph (C) (2) for conduit bodies with splices, taps, or devices
- Convenient and easy to use
- Saves the time, space, and cost of stocking five different conduit bodies (LB, T, LL, LR, C)
- Includes flanges for three openings
- Volume and wire fill marked inside bodies
- Recessed O-rings under covers and flanges



- 1. Remove cover plate.
- 2. Remove set-screw flange.
- 3. Reinstall cover plate and flange in the appropriate opening to convert AnyBODY to the desired configuration.

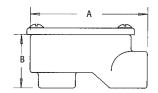
# Service Entrance SLB Conduit Bodies

With aluminum cover and velumoid gasket. Copper-free aluminum die-cast.



## Threaded for IMC or rigid.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
920SLB	92013	1/2	10	10	3.155	1.450	1.178
921SLB	92113	3/4	10	10	3.470	1.650	1.360
922SLB	92213	1	5	5	4.180	1.915	1.723
923SLB	92313	1-1/4	5	5	5.515	2.320	2.164
924SLB	92413	1-1/2	2	2	6.095	2.410	2.420
925SLB	92513	2	2	10	6.595	2.975	2.835





# Arlington 🕍



## Non-Metallic **AnyBODY**™ **Conduit Bodies**

Non-metallic. Five conduit bodies in one! Ships as an LB, but converts to a T, LL, LR, or C. Switch covers and flanges as needed to create the style you need. Includes cover, foam gaskets, and screws.



935NM ships as LB



Converts to a...





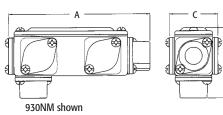




CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	CUBIC INCHES	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
930NM	12500	1/2	4.50	10	10	5.150	2.560	1.750
931NM	12501	3/4	8.50	10	10	5.670	2.800	2.100
932NM	12502	1	12.00	5	5	6.560	3.260	2.240
933NM	12503	1-1/4	33.50	2	10	8.510	3.910	3.000
934NM	12504	1-1/2	33.50	2	10	8.510	3.910	3.000
935NM	12505	2	65.30	1	5	10.840	4.710	3.630
936NM	12506	2-1/2	194.00	1	1	14.440	6.470	4.980
937NM	12507	3	194.00	1	1	14.560	6.600	4.980
938NM	12508	3-1/2	369.00	1	1	17.170	7.610	6.090
939NM	12509	4	369.00	1	1	17.250	7.690	6.090

#### PATENTED.





#### **FEATURES AND BENEFITS**

- Meets NEC 2014 Section 314.16 Paragraph (C) (2) for conduit bodies with splices, taps, or devices
- · Convenient and easy to use
- Saves the time, space, and cost of stocking five different conduit bodies (LB, T, LL, LR, C)
- Includes flanges for three openings
- Volume and wire fill marked inside bodies
- Using standard PVC cement, AnyBODY glues onto pipe for easy installation
- AnyBODY NM Cover and Gasket Kits available soon
- All gaskets are secured and maintain a rain-tight seal



- 1. Remove cover plate.
- 2. Remove flange.
- 3. Reinstall cover plate and flange in the appropriate opening to convert AnyBODY to the desired configuration.



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# **Arlington**

### **Insulating Bushings**

For Rigid • IMC. Press fit. Holds firmly in place while pulling cables.







Example: Telephone cable protected by Rigid insulating bushing.

**Arlington's Rigid Insulating Bushings** protect cables from abrasion by rigid. Examples: Power, Cable TV, computer datalines, telephone/modem, a/v cables, alarm systems, security systems. Rigid is often used to protect cables where damage could occur in a house or building.

Note: Meets 2014 NEC code requirements for 300.15(c) protection. Listed for use in environmental air handling spaces per 2014 NEC code requirements 300.22(c).

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
RGD50	51930	1/2	100	1000	.531	.989
RGD75	51932	3/4	100	1000	.531	1.185
RGD100	51933	1	100	100	.625	1.542
RGD125	51934	1-1/4	100	100	.625	1.891
RGD150	51935	1-1/2	100	100	.625	2.062
RGD200	51936	2	50	50	.625	2.655
EMT250*	12240	2-1/2	25	25	1.225	3.062
EMT300*	12245	3	25	25	1.225	3.690
EMT350*	12250	3-1/2	25	25	1.231	4.187
EMT400*	12255	4	25	25	1.233	4.815
<u>K</u>	Split	Insulating Bu	shings			
EMT250S*	12270	2-1/2	25	25	1.240	3.065
ER STERROOM						

Ł		Spiit	insulating bus	inings			
	EMT250S*	12270	2-1/2	25	25	1.240	3.065
	EMT300S*	12271	3	25	25	1.240	3.695
	EMT350S*	12272	3-1/2	25	25	1.240	4.311
	EMT400S*	22001	4	25	25	1.240	4.812

See page B-1 for EMT Insulating Bushings size 1/2" through 4". \*Can also be used for EMT.



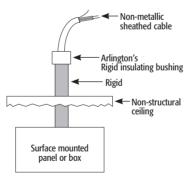


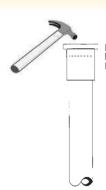






The new EMT400S insulating bushing is split for easy installation when cables are already in place. They press fit onto conduit and secure with a cable tie. When used for cable protection only, these insulating bushings are a perfect substitution for costly fittings.





Place board over bushing and tap onto Rigid or EMT with hammer.

## **Zinc Combination Couplings EMT** to Rigid

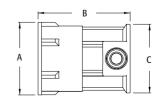
EMT set-screw to screw-in flexible metal conduit. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
2400	06920	1/2"	50	50	1.000	1.267	.946
2410	06921	3/4"	50	50	1.000	1.412	1.200
2411	06922	3/4"	50	50	1.210	1.475	1.200

Use with any listed fitting.





# Arlington 🕌



### **Conduit Caps** Conduit cap and insulating bushing.



RGD200C

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
RGD50C	51937	1/2	100	1000	.531	.840
RGD75C	51938	3/4	100	1000	.531	1.056
RGD100C	51939	1	100	100	.625	1.280
RGD125C	51940	1-1/4	100	100	.625	1.660
RGD150C	51941	1-1/2	100	100	.625	1.915
RGD200C	51942	2	50	50	.625	2.377
EMT250C†	12215	2-1/2	25	25	1.225	3.062
EMT300C†	12217	3	25	25	1.225	3.690
EMT350C†	12219	3-1/2	25	25	1.231	4.187
EMT400C†	12221	4	25	25	1.233	4.815

See page B-1 for EMT Insulating Bushings size 1/2" through 4". † Can also be used for EMT.





Use this capped version to seal off conduit during concrete pours. Then remove cap/seal with razor knife or use screwdriver to punch hole in cap. (EMT300C)







String can be used to aid removal.

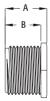
## Long Conduit **Nipples** Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
501L	50130	1/2	100	1000	.900	.800	1.055
502L	50230	3/4	50	500	.900	.800	1.300
503L	50330	1	25	100	.900	.770	1.670









# **Conduit Nipples** Zinc die-cast.

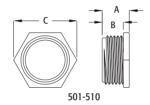


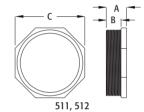
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
501	00501	1/2	100	1000	.585	.425	1.050
502	00502	3/4	50	500	.614	.514	1.310
503	00503	1	25	100	.654	.518	1.616
504	00504	1-1/4	10	100	.810	.578	1.978
505	00505	1-1/2	10	100	.835	.613	2.410
506	00506	2	10	50	.888	.676	2.945
507	00507	2-1/2	10	30	1.200	.876	3.555
508	00508	3	10	10	1.375	1.008	4.390
509	00509	3-1/2	10	10	1.375	1.008	4.925
510	00510	4	5	5	1.375	1.011	5.420
511†	00511	5	1	1	1.700	1.232	5.812
512†	00512	6	1	1	1.500	1.500	7.000

† Malleable.









# Conduit Nipples Non-metallic.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
NM501	54501	1/2	100	1000	.754	.654	1.047
NM501EL	54584	1/2	100	1000	1.884	1.784	.946
NM502	54502	3/4	50	500	.779	.534	1.300
NM503	54503	1	25	100	.900	.575	1.592
NM504	54504	1-1/4	10	100	.900	.575	2.415
NM505	54505	1-1/2	10	100	.912	.662	2.623
NM506	54506	2	10	50	.975	.570	3.096





В —

# Arlington A



# **3-Piece Coupling** Rigid • IMC

Zinc die-cast.

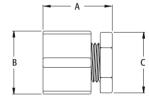


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B	DIM C
200	00200	1/2	50	1.430	1.310	1.250
201	00201	3/4	50	1.520	1.610	1.560
202	00202	1	25	1.700	2.125	2.100
203	00203	1-1/4	25	2.125	2.400	2.415
204	00204	1-1/2	25	2.125	2.890	2.940
205	00205	2	20	2.360	3.400	3.500
206	00206	2-1/2	10	2.520	4.030	4.390
207	00207	3	5	2.580	4.620	4.930
208	00208	3-1/2	5	2.645	5.350	5.425
209	00209	4	2	3.420	5.870	5.780
210†	00210	5	1	4.375	7.000	7.000
211†	00211	6	1	4.375	8.250	8.250

† Malleable.







### 3/4" Offset Nipples Zinc die-cast.



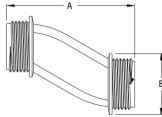
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B
6A2	61200	1/2	1/2	20	200	2.460	1.000
6A3	61300	3/4	3/4	10	100	2.560	1.220
6A4	61400	1	1	10	100	2.535	1.525
6A5	61500	1-1/4	1-1/4	10	40	2.937	1.910
6A6	61600	1-1/2	1-1/2	10	40	3.080	2.125
6A7	61700	2	2	10	10	3.145	2.665
6A8†	61800	2-1/2	2-1/2	2	2	3.970	3.280
6A9†	61900	3	3	1	1	4.420	3.795
6A10†	64000	3-1/2	3-1/2	1	1	5.000	4.477
6A11†	64002	4	4	1	1	5.000	4.960

Email: sales@aifittings.com

† Malleable.





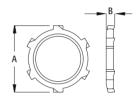




### **Conduit Locknuts** Plated steel.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
401	00401	1/2	200	2000	1.125	.130
402	00402	3/4	100	1000	1.383	.140
403	00403	1	100	1000	1.730	.160
404	00404	1-1/4	50	250	2.080	.187
405	00405	1-1/2	50	250	2.376	.187
406	00406	2	25	250	2.890	.250
407	00407	2-1/2	30	30	3.470	.250
408	00408	3	25	25	4.165	.250
409	00409	3-1/2	25	25	4.700	.275
410	00410	4	25	25	5.320	.275
411	00411	5	10	10	6.487	.450
412	00412	6	10	10	7.830	.450

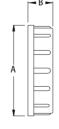


# **Plastic Insulating Bushings** 105° C rated.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
440	00440	1/2	100	1000	1.050	.365
441	00441	3/4	100	1000	1.280	.390
442	00442	1	50	500	1.632	.490
443	00443	1-1/4	25	250	1.986	.535
444	00444	1-1/2	25	250	2.160	.550
445	00445	2	25	125	2.680	.600
446	00446	2-1/2	10	100	3.150	.635
447	00447	3	10	50	3.800	.725
448	00448	3-1/2	10	50	4.275	.725
449	00449	4	10	50	4.775	.750
4491	04491	5	5	5	6.350	.975
4492	04492	6	5	5	7.475	.975









## **Combination Threaded Rigid and Set-Screw EMT to Box**

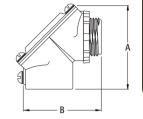
90° pulling elbows with cover and gasket. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
9100	91005	1/2	5	50	2.030	1.945
9110	91100	3/4	5	50	2.260	2.140
9120	50165	1	5	25	2.610	2.610
9130	50167	1-1/4	2	10	3.037	3.037

See hub illustration on page B-8.





## **Combination Threaded** Rigid and Set-Screw **EMT 90° Pulling Elbow**

90° pulling elbows with cover and gasket. Zinc die-cast.

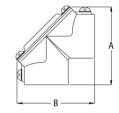


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
HL5000	83105	1/2	10	100	2.120	2.120
HL7500	83175	3/4	5	50	2.380	2.380
HL100	50171	1	5	25	3.040	3.040
HL125	50173	1-1/4	2	10	3.900	3.900

See hub illustration on page B-8.







## Watertight **Conduit Hubs**

For rigid • IMC conduit. With insulated throat. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	STD PKG	DIM A	DIM B
WH1	58100	1/2	10	1.325	1.325
WH2	58200	3/4	10	1.450	1.512
WH3	58300	1	10	1.450	1.790
WH4	58400	1-1/4	5	1.575	2.295
WH5	58500	1-1/2	2	1.700	2.450
WH6	58600	2	2	1.700	2.875
WH7	58700	2-1/2	1	2.045	3.325
WH8	58800	3	1	2.150	4.040
WH9	58900	3-1/2	1	2.420	4.550
WH10	58101	4	1	2.420	5.030
WH11†	58103	5	1	3.000	6.750
WH12†	58105	6	1	3.085	7.600

† Malleable.





**I-6** 

Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com



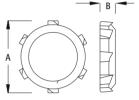
# **Steel Sealing** Locknut

With PVC molded seal.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
SL50	13500	1/2	50	50	1.125	.230
SL75	13750	3/4	50	50	1.375	.240
SL100	13100	1	25	25	1.715	.260
SL125	13125	1-1/4	25	25	2.065	.300
SL150	13150	1-1/2	25	25	2.375	.300
SL200	13200	2	25	25	2.885	.350
SL250	13250	2-1/2	10	10	3.450	.350
SL300	13300	3	10	10	4.125	.350
SL350	13350	3-1/2	10	10	4.675	.375
SL400	13400	4	10	10	5.225	.375
SL500	13501	5	10	10	6.487	.550
SL600	13600	6	10	10	7.830	.550



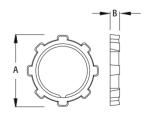


#### **Die-Cast Locknuts** Cast thread. Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
DLN1	43510	1/2	200	2000	1.100	.160
DLN2	43520	3/4	100	1000	1.387	.160
DLN3	43530	1	100	500	1.685	.190
DLN4	43540	1-1/4	50	250	2.115	.190
DLN5	43450	1-1/2	50	250	2.370	.190
DLN6	43560	2	25	250	2.885	.190
DLN7	43570	2-1/2	60	60	3.450	.250
DLN8	43580	3	50	50	4.190	.250
DLN9	43590	3-1/2	50	50	4.700	.250
DLN10	43511	4	30	30	5.300	.250



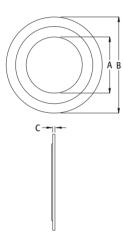


**I-8** 



# Reducing Washers Plated steel.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
RW1	95100	3/4 x 1/2	250	1000	.870	1.420	.035
RW2	95200	1 x 1/2	100	400	.870	1.710	.035
RW3	95300	1 x 3/4	100	400	1.060	1.710	.035
RW4	95400	1-1/4 x 1/2	200	200	.870	2.080	.035
RW5	95500	1-1/4 x 3/4	200	200	1.060	2.080	.035
RW6	95600	1-1/4 x 1	200	200	1.380	2.080	.035
RW7	95700	1-1/2 x 1/2	100	100	.870	2.635	.035
RW8	95800	1-1/2 x 3/4	100	100	1.060	2.635	.035
RW9 RW10	95900 95101	1-1/2 x 1 1-1/2 x 1-1/4	100 100	100 100	1.335 1.690	2.635 2.635	.035 .035
RW11	95110	2 x 1/2	50	50	.870	3.265	.035
RW12	95120	2 x 3/4	50	50	1.060	3.265	.035
RW13	95130	2 x 1	50	50	1.335	3.265	.035
RW14	95140	2 x 1-1/4	50	50	1.690	3.265	.035
RW15	95150	2 x 1-1/2	50	50	1.935	3.265	.035
RW16	95160	2-1/2 x 1/2	50	50	.870	3.265	.035
RW17	95170	2-1/2 x 3/4	50	50	1.060	3.265	.035
RW18	95180	2-1/2 x 1	50	50	1.370	3.265	.035
RW19	95190	2-1/2 x 1-1/4	50	50	1.750	3.265	.035
RW20	95201	2-1/2 x 1-1/2	50	50	1.935	3.265	.035
RW21	95210	2-1/2 x 2	50	50	2.425	3.265	.035
RW22	95220	3 x 1/2	25	25	.870	4.490	.040
RW23 RW24	95230 95240	3 x 3/4 3 x 1	25 25	25 25	1.060	4.490 4.490	.040 .045
RW25	95250	3 x 1-1/4	25	25	1.750	4.490	.040
RW26	95260	3 x 1-1/2	25	25	1.935	4.490	.040
RW27	95270	3 x 2	25	25	2.424	4.490	.040
RW28	95280	3 x 2-1/2	25	25	2.940	4.490	.040
RW29	95290	3-1/2 x 1/2	10	10	.870	5.000	.060
RW30	95301	3-1/2 x 3/4	10	10	1.060	5.000	.060
RW31	95310	3-1/2 x 1	10	10	1.360	5.000	.060
RW32	95320	3-1/2 x 1-1/4	10	10	1.750	5.000	.060
RW33	95330	3-1/2 x 1-1/2	10	10	1.935	5.000	.060
RW34	95340	3-1/2 x 2	10	10	2.425	5.000	.060
RW35	95350	3-1/2 x 2-1/2	10	10	2.920	5.000	.060
RW36	95360	3-1/2 x 3	10	10	3.560	5.000	.060
RW37 RW38	95370 95380	4 x 1/2 4 x 3/4	10 10	10 10	.870	5.500 5.500	.065 .065
RW39	95390	4 x 3/4 4 x 1	10	10	1.060	5.500	.065
RW40	95401	4 x 1-1/4	10	10	1.715	5.500	.065
RW41	95410	4 x 1-1/2	10	10	1.970	5.500	.065
RW42	95420	4 x 2	10	10	2.435	5.500	.065
RW43	95430	4 x 2-1/2	10	10	2.920	5.500	.065
RW44	95440	4 x 3	10	10	3.560	5.500	.065
RW45	95450	4 x 3-1/2	10	10	4.050	5.500	.065





# **Pipe Hangers**

One-piece. Non-metallic. UV rated.

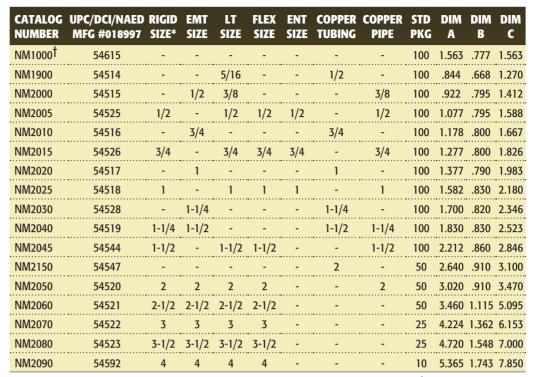






# **Ouick**LATCH<sup>™</sup>

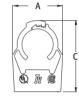
Use it anywhere you would use a pipe hanger!







\* Rigid sizes also same for IMC and PVC. For additional information on QuickLATCH plumbing applications, call or visit our website. † PATENTED.





#### **FEATURES AND BENEFITS**

- Saves 25 seconds per installation...over 20¢ at \$30.00 per hour labor rate
- Costs the same as a steel pipe hanger with bolt and nut
- Conduit snaps into place, locking automatically
- · Accommodates thinwall, rigid conduit, PVC conduit, or copper
- Mounts horizontally or vertically
- UV rated for outdoor application
- Corrosion resistant
- Listed for use in environmental air handling spaces per 2014 NEC code requirement 300.22(c)
- 2-1/2" to 4" hangers feature tabs with openings for the optional securing of a cable tie

#### **Installation Instructions**





tab.







1. Mount to wall, strut, stud, or threaded rod up to 1/4-20 2. Press pipe down firmly into QuickLATCH to lock it in place

3. That's it!

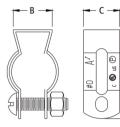




**Pipe Hangers**Plated steel. With nut and bolt.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	RIGID SIZE	EMT SIZE	STD PKG	DIM A	DIM B	DIM C
2000	02000	0	3/8, 1/2	1/2	100	1.875	0.810	0.750
2010	02010	1	3/4	3/4	100	2.150	0.850	0.750
2020	02020	2	1	1	100	2.485	0.970	0.875
2025	02025	2-1/2 to 3	1-1/4	1-1/4 to 1-1/2	100	3.265	1.206	0.875
2040	02040	4	1-1/2	-	100	3.220	1.090	1.000
2050	02050	5	2	2	50	4.090	1.220	1.000
2060	02060	6	2-1/2	2-1/2	50	4.820	1.150	1.250
2070	02070	7	3	3	25	5.180	1.160	1.250
2080	02080	8	3-1/2	3-1/2	25	5.740	1.140	1.250
2090	02090	9	4	4	10	6.500	1.172	1.250

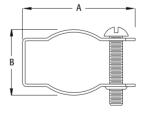


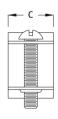
## **Pipe Hangers**

With formed thread in one end of the hanger, nut not required. Plated steel.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	RIGID SIZE	EMT SIZE	STD PKG	DIM A	DIM B	DIM C
2200	22000	0	3/8 x 1/2	1/2	100	1.875	.990	.750
2210	22100	1	3/4	3/4	100	2.175	1.260	.875
2220	22200	2	1	1	100	2.370	1.295	.875
2225	22250	2-1/2	-	1-1/4	100	3.175	1.965	.875
2230	22300	3	1-1/4	1-1/2	100	3.255	1.875	.875
2240	22400	4	1-1/2	-	100	3.780	2.220	1.065
2250	22500	5	2	2	50	4.100	2.450	1.210







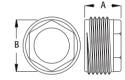
# Reducing Bushings Zinc die-cast.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
522	00522	3/4 x 1/2	50	500	.650	.920
523	00523	1 x 1/2	25	100	.715	1.125
524	00524	1 x 3/4	25	100	.715	1.125
525	00525	1-1/4 x 1/2	25	25	.820	1.470
526	00526	1-1/4 x 3/4	25	25	.820	1.470
527	00527	1-1/4 x 1	25	25	.820	1.470
528	00528	1-1/2 x 1/2	25	25	.850	1.700
529	00529	1-1/2 x 3/4	25	25	.850	1.700
530	00530	1-1/2 x 1	25	25	.850	1.700
531	00531	1-1/2 x 1-1/4	25	25	.850	1.700
532	00532	2 x 1/2	10	10	.970	2.230
533	00533	2 x 3/4	10	10	.970	2.230
534	00534	2 x 1	10	10	.970	2.230
535	00535	2 x 1-1/4	10	10	.970	2.230
536	00536	2 x 1-1/2	10	10	.970	2.230







# Larger Reducing Bushings Zinc die-cast.

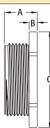


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
1274	01274	2-1/2 x 1-1/4	5	5	2.090	.430	2.845
1275	01275	2-1/2 x 1-1/2	5	5	1.125	.430	2.820
1276	01276	2-1/2 x 2	5	5	1.200	.300	3.485
1283	01283	3 x 1	5	5	1.785	.500	4.075
1284	01284	3 x 1-1/4	5	5	2.100	.410	3.445
1285	01285	3 x 1-1/2	5	5	2.020	.440	3.460
1286	01286	3 x 2	5	5	2.000	.400	3.380
1287	01287	3 x 2-1/2	5	5	1.390	.375	4.395
1296	01296	3-1/2 x 2	2	2	1.905	.565	4.575
1297	01297	3-1/2 x 2-1/2	2	2	2.020	.450	3.945
1298	01298	3-1/2 x 3	2	2	1.385	.380	4.920
1307	01307	4 x 2-1/2	2	2	2.070	.570	5.250
1308	01308	4 x 3	2	2	1.775	.500	5.250
1309	01309	4 x 3-1/2	2	2	1.400	.375	5.420





Reducing bushings, unlike reducing washers, maintain grounding path and are able to pass UL high current testing.



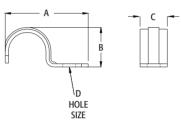
# **Arlington**



# **1-Hole Rigid Straps** Snap-on type. Plated steel.



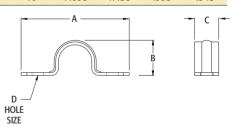
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
340	00340	1/2	50	500	1.915	.875	.625	.250
341	00341	3/4	50	500	2.230	1.050	.750	.250
342	00342	1	25	250	2.615	1.295	.875	.312
343	00343	1-1/4	25	100	2.975	1.630	.875	.375
344	00344	1-1/2	25	100	3.660	1.860	1.000	.437
345	00345	2	25	100	4.150	2.240	1.125	.562
346	00346	2-1/2	25	25	4.927	2.958	1.245	.550
347	00347	3	25	25	5.560	3.441	1.250	.550
348	00348	3-1/2	10	10	6.337	3.951	1.250	.575
349	00349	4	10	10	6.811	4.441	1.240	.575



# **2-Hole Rigid Straps** Snap-on type. Plated steel.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
350	00350	1/2	50	500	2.440	.900	.620	.200
351	00351	3/4	50	500	2.810	1.060	.690	.200
352	00352	1	25	250	3.350	1.365	.750	.275
353	00353	1-1/4	25	100	4.110	1.700	.865	.275
354	00354	1-1/2	25	100	4.450	1.960	.940	.275
355	00355	2	25	150	5.350	2.240	.995	.325
356	00356	2-1/2	25	25	6.025	2.855	.985	.345
357	00357	3	25	25	6.460	3.425	.995	.345
358	00358	3-1/2	10	10	7.300	3.925	.990	.345
359	00359	4	10	10	7.895	4.435	.995	.345

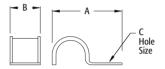




**1-Hole Straps**For rigid conduit. Malleable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
3100	03100	1/2	50	500	1.437	.625	.312
3101	03101	3/4	50	500	1.750	.750	.312
3102	03102	1	25	500	2.125	.937	.312
3103	03103	1-1/4	25	250	2.375	1.062	.437
3104	03104	1-1/2	25	250	2.750	1.062	.500
3105	03105	2	25	150	3.937	1.250	.562
3106	03106	2-1/2	25	25	3.937	1.250	.562
3107	03107	3	25	25	5.187	1.750	.562
3108	03108	3-1/2	10	10	5.562	2.125	.750
3109	03109	4	10	10	6.500	2.250	.750

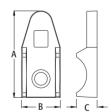


# Clamp Back Spacer Malleable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
CB1	30100	1/2	50	500	2.062	1.000	.500
CB2	30105	3/4	50	500	2.375	1.062	.500
CB3	30110	1	25	500	3.000	1.250	.562
CB4	30115	1-1/4	25	250	3.500	1.500	.653
CB5	30120	1-1/2	25	250	4.000	1.600	.812
CB6	30125	2	25	150	4.750	2.000	.986
CB7	30130	2-1/2	25	25	5.800	2.437	.812
CB8	30135	3	25	25	6.687	2.625	.875
CB9	30140	3-1/2	10	10	7.125	2.875	1.062
CB10	30145	4	10	10	8.875	3.062	1.062

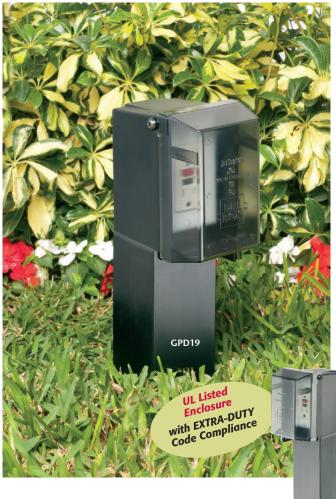




# GARD-N-POST

**UL LISTED ENCLOSURES & SUPPORTS** 





Arlingtonís **GARD-N-POST**ô enclosures and supports offer the attractive, safe, and easy way to install a light fixture and/or one or two devices outdoors! Power and low voltage in the same post.

- Non-metallic, heavy-duty UV rated plastic
- Damage resistant
- No chipping or loss of color
- GARD-N-POST ñ in a variety of styles from 9" to 73" tall





MOLDED-IN COLOR. NO CHIPPING!





#### 19.5" & 26" **Supports for Outdoor Light Fixtures**

For installing a light fixture and/ or GFCI devices outdoors. UV rated plastic for long outdoor life. Four non-chipping colors.





#### Comes complete with...

Installed 3/4" x 1/2" NPT metal reducing bushing, locknut with copper ground wire for fixture installation, (2) blank device plates, gaskets & screws, plug for top hole (when fixture is not installed), low voltage separator, and removable KO plate.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GP19B	77086	Black	1	6	8.110	3.361	19.500
GP19BR	77087	Bronze	1	6	8.110	3.361	19.500
GP19G	77088	Green	1	6	8.110	3.361	19.500
GP19W	77089	White	1	6	8.110	3.361	19.500
GP26B	77090	Black	1	6	8.110	3.361	26.000
GP26BR	77092	Bronze	1	6	8.110	3.361	26.000
GP26G	77094	Green	1	6	8.110	3.361	26.000
GP26W	77096	White	1	6	8.110	3.361	26.000

Add suffix "GC" to Catalog # when ordering in Canada, for example GP19BGC.

#### PATENTED.

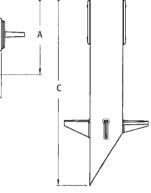




CSA listed with grounding lug.

#### **FEATURES AND BENEFITS**

- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- Openings on both sides of the post for back-to-back power
- Low voltage separator provided for Power use on one side and Low Voltage on the other (phone, security, & cable TV)
- Built-in stabilizers need no assembly and provide rigid
- GP19's stabilizers offer greater use of above ground height
- · GP26's taller design provides additional height for wiring devices and increased burial depth
- Angle cut post for easy access to underground wiring
- (2) 1/2" KOs for a UL Listed enclosure



#### **OPENINGS ON BOTH SIDES!**



Install one or two **GFCI** Wiring Devices with Weatherproof Cover...



Or add the Low Voltage Separator and run Low Voltage on one side and Power on the other!

# Arlington 💯



#### 19.5" Low-Profile **Enclosure with Built-in Cover**

For use with a GFCI device. Features clear, extra-duty weatherproof-in-use cover. UV rated plastic for long outdoor life. Four non-chipping colors.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
GPD19B	77020	Black	1	6	7.761	6.269	8.177	19.500
GPD19BR	77021	Bronze	1	6	7.761	6.269	8.177	19.500
GPD19G	77022	Green	1	6	7.761	6.269	8.177	19.500
GPD19W	77023	White	1	6	7.761	6.269	8.177	19.500

Add suffix "GC" to Catalog # when ordering in Canada, for example GPD19BGC.

Refer to K-18 for replacement cover DBPV1C.

#### PATENTED.



grounding lug.

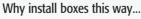


#### **FEATURES AND BENEFITS**

- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- Includes clear extra-duty cover for weatherproof while-in-use, GFCI and duplex wall plates
- · Installed cover, no gasket necessary
- Meets NEC box support requirements
- Built-in stabilizers need no assembly and provide rigid support
- Code approved installation
- No chipping...colorant runs throughout the product
- · Extra Duty Rated

#### **COMPARE!**







When you can have a great looking, long-lasting job like



this!

Comes with...

receptacles.

removable KO plate.

Built-in extra-duty weatherproofwhile-in-use cover, standard duplex & GFCI cover plates, and

Meets 2014 NEC Section 406.9: for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP

COLOR CH	ART	
Black		Green
White		Bronze

#### Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com Fax: (570) 562-0646



#### 35" Gard-N-Post™ Bollard Kit

GARD-N-POST with pagoda-style light fixture included. Post is UV rated plastic for long outdoor life. Two non-chipping colors.



#### Kit comes with...

GARD-N-POST & metal stabilizer, boot, (pagoda light fixture & decorative spacer or IN-AND-OUT™ cover), (2) blank device plates with gaskets & screws, low voltage separator, and removable KO plate with screws.

#### **Recommended anchors**

(not included)...

**Concrete:** (4) 3/8" x 2-1/2

Tapcons®

**Cast-In-Place Concrete:** (4) 3/8" anchor bolts

**Wood Deck:** (4) 3/8" bolts with nuts and washers

Tapcons\* is a registered trademark of ITW Buildex.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION		STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
GPBK35B	77040	Black	1	1			35.000		3.500
GPBK35BR	77041	Bronze	1	1	6.070	6.070		27.000	3.500

Add suffix "GC" to Catalog # when ordering in Canada, for example GPBK35BGC.

#### PATENTED. ADDITIONAL PATENTS PENDING.

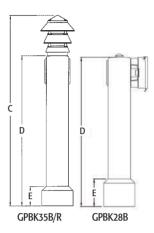


CSA listed with grounding lug.



#### **FEATURES AND BENEFITS**

- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- Openings on both sides of the post for back-to-back power
- Low voltage separator provided for Power use on one side and Low Voltage on the other (phone, security, & cable TV)
- Perfect for wood decks, boat docks, and concrete walkways
- · Makes a very low cost bollard
- Kit includes everything needed for installation, except anchor bolts, caulking, and bulb.
- Includes Arlington's Large Louvered Pagoda Light Fixture
- (2) combination KOs for a UL Listed enclosure



#### **Installation Instructions**



Metal support post attaches easily to surface.



The non-metallic GARD-N-POST slides over the support post.



Both posts are held firmly in place with the supplied screws.



Place decorative curb over GARD-N-POST. Slide it down to cover the installation.



Press fit spacer to base of lamp.



Install pagoda light to post with locknut inside the top of the post. Wire fixture.



#### 37" Gard-N-Post™ **Support for Outdoor Light Fixtures**

Two-piece, super tall GARD-N-POST™. Supports most light fixtures and/or GFCI wiring devices. UV rated plastic for long outdoor life. Four nonchipping colors.





Add the Low Voltage Separator to run Low Voltage on one side and Power on the other!

Installed 3/4" x 1/2" NPT metal reducing bushing, locknut with copper ground wire for fixture installation, (2) blank device plates, gaskets & screws, plug for top hole (when fixture is not installed), low voltage separator, and removable KO plate.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
GP37B	76153	Black	1	4	9.000	4.000	25.000	12.000
GP37BR	76154	Bronze	1	4	9.000	4.000	25.000	12.000
GP37G	76156	Green	1	4	9.000	4.000	25.000	12.000
GP37W	76155	White	1	4	9.000	4.000	25.000	12.000

Add suffix "GC" to Catalog # when ordering in Canada, for example GP37BGC.

See GPX18 Extender (optional) on page J-6.

#### PATENTED. ADDITIONAL PATENTS PENDING.



CSA listed with grounding lug.

#### **FEATURES AND BENEFITS**

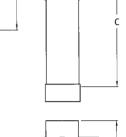
- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- Openings on both sides of the post for back-to-back power
- Low voltage separator provided for Power use on one side and Low Voltage on the other (phone, security, & cable TV)
- Built-in stabilizers need no assembly and provide rigid support
- Angle cut post for easy access to underground wiring
- (2) combination KOs for a UL Listed enclosure
- May be field modified for time clocks and disconnects



To assemble (with or without the Extender) use standard PVC cement.







2-Piece SUPER TALL GARD-N-POST

#### Comes complete with...

Fax: (570) 562-0646

Tel: (800) 233-4717 www.aifittings.com Email: sales@aifittings.com



#### 9" Post/Deck Mount Support for Outdoor Light Fixtures

Two-piece. Mounts most light fixtures and/or a GFCI wiring device on a 4x4 post or deck. UV rated plastic for long outdoor life. Four non-chipping colors.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
GPD9B	76161	Black	1	6	3.375	3.375	9.000	.250
GPD9BR	76162	Bronze	1	6	3.375	3.375	9.000	.250
GPD9G	76164	Green	1	6	3.375	3.375	9.000	.250
GPD9W	76163	White	1	6	3.375	3.375	9.000	.250

Add suffix "GC" to Catalog # when ordering in Canada, for example GPD9BGC.

#### PATENTED. ADDITIONAL PATENTS PENDING.



CSA listed with grounding lug.

#### **FEATURES AND BENEFITS**

- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- (2) 1/2" KOs for a UL Listed enclosure
- Metal grounding bushing assembly included

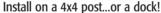




#### Comes complete with...

Installed 3/4" x 1/2" NPT metal reducing bushing, locknut with copper ground wire for fixture installation, blank device plate, gasket & screws, plug for top hole (when fixture is not installed), removable KO plate, and mounting base.











#### Optional 18" Extender for 37" Support

Add to GP37 in 18" increments for even more height...up to 73".



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B
GPX18B	76157	Black	1	4	18.000	4.000
GPX18BR	76158	Bronze	1	4	18.000	4.000
GPX18G	76160	Green	1	4	18.000	4.000
GPX18W	76159	White	1	4	18.000	4.000

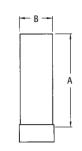
Use with GP37 on page J-4.

#### PATENTED. ADDITIONAL PATENTS PENDING.



E170558 LR49636

Use the Extender to make the 37" GARD-N-POST even taller: add **one** 18" Extender for a 55" height; add a **second** Extender for 73"! For even more options, the GPX18 may be cut (top end only) to **any** desired height! When assembling the Extender with GP37 (see J-5) use standard PVC cement.



#### 19.5" Low-Profile Support Just for Outdoor Light Fixtures

For use with light fixtures exclusively. Accommodates most fixture styles. UV rated plastic for long outdoor life. Four non-chipping colors.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GPL19B	77000	Black	1	6	7.125	2.250	19.500
GPL19BR	77001	Bronze	1	6	7.125	2.250	19.500
GPL19G	77002	Green	1	6	7.125	2.250	19.500
GPL19W	77003	White	1	6	7.125	2.250	19.500

#### PATENTED. ADDITIONAL PATENTS PENDING.



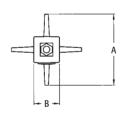


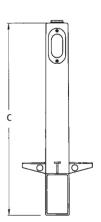
#### **FEATURES AND BENEFITS**

- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- Streamline design...one of our most competitively priced 19.5" GARD-N-POSTs
- Removable 1/2" KO in cover for photocell installation
- Metal bushing with ground wire for 2- or 3-wire fixtures
- Resists damage from lawn equipment



Access panel cover, gasket, installed 3/4" x 1/2" NPT metal grounding bushing and locknut with copper ground wire for fixture installation.







#### 19.5" Low-Profile Support Just for 3-Wire Outdoor Light Fixtures

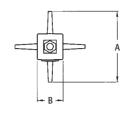
Non-metallic bushing exclusively for 3-wire light fixtures. UV rated plastic for long outdoor life.

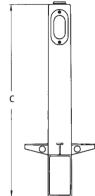


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GPLN19B	69108	Black	1	6	7.125	2.250	19.500
GPLN19BR	76192	Bronze	1	6	7.125	2.250	19.500

#### PATENTED. ADDITIONAL PATENTS PENDING.







#### **FEATURES AND BENEFITS**

- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off
- Streamline design...one of our most competitively priced 19.5" GARD-N-POSTs
- Designed for 3-wire light fixtures
- Comes with a 3/4" NPT threaded opening and an installed 3/4" x 1/2" non metallic reducing bushing for use with 1/2" or 3/4" NPT fixtures.
- Installed cover

#### Comes complete with...

Access panel cover, gasket, installed 3/4" x 1/2" NPT non-metallic bushing for fixture installation.



GPLN19B shown with light fixture

#### 15" Low-Profile Support Just for 3-Wire Outdoor Light Fixtures

Non-metallic bushing exclusively for 3-wire light fixtures. UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	STD PKG	DIM A	DIM B	DIM C
GPLN15B	76205	Black	10	2.250	2.250	15.000
GPLN15GR	76181	Gray	10	2.250	2.250	15.000

#### PATENT PENDING.





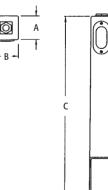
170558 LR49636

#### **FEATURES AND BENEFITS**

- Streamline design...our most competitively priced GARD-N-POST
- Designed for 3-wire light fixtures
- Comes with a 3/4" NPT threaded opening, and an installed 3/4" x 1/2" non-metallic reducing bushing for use with 1/2" or 3/4" NPT fixtures.
- Installed cover
- Molded-in color is permanent unlike painted posts where lawn equipment chips the color off

#### Comes complete with...

Access panel cover, gasket, installed 3/4" x 1/2" NPT non-metallic bushing for fixture installation.





## Landscape Light Fixtures

Decorative, 3-wire light fixtures for our GARD-N-POST™ line. Comes in two attractive colors.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	COLOR	BULB	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GPI75B	77042	Black	Up to 75 Watt, Flood	1/2	1	4	4.062	4.062	8.135
GPI75BR	76159	Bronze	Up to 75 Watt, Flood	1/2	1	4	4.062	4.062	8.135

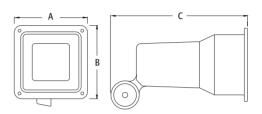
Note: Uses a (maximum) 75 Watt PAR 16 or a 50 Watt PAR 20 halogen bulb. Bulb not included.



E25600

#### **FEATURES AND BENEFITS**

- Complements Arlington's GARD-N-POST line
- Powder coated color match
- Made for heavy-duty commercial & residential applications
- Mounts with 1/2" NPT thread
- Perfect for illuminating signs, flagpoles, walkways, buildings, dwellings, driveways, yards and recreational areas
- · Adds safety and security



#### Pagoda-Style Landscape Light Fixtures

Decorative, pagoda-style 3-wire light fixtures for our GARD-N-POST™ line. Durable cast aluminum. Comes in two attractive colors.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
GPP60B	77046	Black	1	4	4.750	4.750	8.573
GPP60BR	77047	Bronze	1	4	4.750	4.750	8.573
GPP60LB	04605	Black	1	4	6.070	6.070	8.573
GPP60LBR	04606	Bronze	1	4	6.070	6.070	8.573

**Note:** Uses a (maximum) 40 Watt halogen, 40 Watt incandescent, or a 14 Watt fluorescent bulb. Bulb not included.

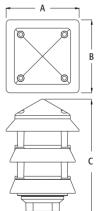


#### **FEATURES AND BENEFITS**

- Complements Arlington's GARD-N-POST line
- Powder coated color match
- Made for heavy-duty commercial & residential applications
- Mounts with 3/4" NPT thread with locking nut
- Made for incandescent, halogen, and energy-saving compact fluorescent bulbs (bulbs not included)
- Perfect for illuminating signs, flagpoles, walkways, buildings, dwellings, driveways, yards, and recreational areas
- · Adds safety and security







**J-8** 



#### Low Profile IN BOX™ for New Brick Construction

Recessed electrical box with weatherproof-in-use cover for new brick construction. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box, siding block, and bubble cover assembly
- Built-in anchor tabs seat IN BOX sleeve into mortar for a super secure installation
- Installs in the wall, so less of it shows outside
- Installed, disposable, mud cover extends all the way over the flange, providing maximum protection during construction
- Install option: Cover is removable for easier device installation
- · No gaskets required



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

CATALOG **UPC/DCI/NAED** DIM **ORIENTATION**/ UNIT STD DIM DIM **COVER COLOR** NUMBER MFG #018997 PKG PKG E DBHB1C Horizontal/Clear 77628 4.934 7.186 5.160 1.313 3.847 DBHB1W 77630 Horizontal/White 4.934 7.186 5.160 1.313 3.847 1

Replacement covers available on page K-17.

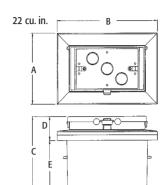
#### PATENTED. ADDITIONAL PATENTS PENDING.





#### IN BOX for new brick includes...

Box with weatherproof-in-use extra-duty cover, installed bug plugs, (1) standard duplex, (1) standard GFCI face plate, installation screws, (1) NM cable connector, and an in-place, disposable mud cover.



#### **Installation Shots**



Oversized, installed mud cover offers maximum protection because it extends over the entire flange.



Completed installation with weatherproof-in-use extra-duty cover. DBHB1C shown.

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



Scan For Video



# Low Profile IN BOX™ for New Vinyl Siding Construction

One-piece, recessed electrical box with weatherproof-in-use extra-duty cover for new siding applications. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

 IN BOX's one-piece assembly replaces the installation of an electrical box, siding block, and bubble cover assembly

DBHS1W

- Installs in the wall, so less of it shows outside
- Outer flange covers cut ends of siding
- Install option: Cover is removable for easier device installation
- · No gaskets required



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

		ORIENTATION/ COVER COLOR							DIM D	DIM E
DBVS1C	14317	Vertical/Clear	All Types	1	4	9.058	7.012	5.160	1.313	2.879
DBVS1W	14318	Vertical/White	All Types	1	4	9.058	7.012	5.160	1.313	2.879
DBHS1C	77600	Horizontal/Clear	All Types	1	4	7.012	9.058	5.160	1.313	2.879
DBHS1W	77602	Horizontal/White	All Types	1	4	7.012	9.058	5.160	1.313	2.879

Add suffix "GC" to Catalog # when ordering in Canada, for example DBVS1CGC.

Replacement covers available on page K-17.

2-Gang style available on page K-8.

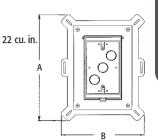
#### PATENTED. ADDITIONAL PATENTS PENDING.

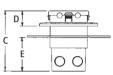




IN BOX for new siding includes...

Box with weatherproof-in-use extra-duty cover; installed bug plugs; (1) standard duplex and (1) standard GFCI face plate; installation screws; and (1) NM cable connector.





#### **Installation Instructions**



Cut a 3-1/4" x 5-1/2" hole in substrate. Pull wiring.



Install NM cable connector and wire, attach IN BOX to substrate.



Install siding, inserting the cut ends of the siding under the outer flange of the IN BOX.



Install wiring device per manufacturer's instructions, Local and National Electrical Codes.

AMP receptacles.



Accepts most single gang wiring devices and uses a standard indoor wall plate.



Completed installation with weatherproof-in-use cover. DBVS1C shown.

Scan For Video



Fax: (570) 562-0646 Tel: (800) 233-4717

**Note:** Meets 2014 NEC Section 406.9: for the protection

of exterior outlets which require the use of an extra-duty

weatherproof while-in-use cover for all outdoor 15 or 20



#### **Low Profile** IN BOX™ for **New Construction** Stucco, Textured Surfaces, and Rigid Sidina

One-piece, recessed electrical box with weatherproof-in-use extraduty cover for stucco over masonry or wood construction. Also for cementitious/fiber rigid lap siding. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/ paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- One-piece assembly replaces the installation of an electrical box and bubble cover assembly
- Installs in the wall, so less of it shows outside
- · Holes in flange allow stucco to bond firmly
- Install option: Cover is removable for easier device installation

Scan For Video



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR		STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
DBVM1C	14315	Vertical/Clear	1	4	9.058	7.012	5.160	1.805	3.222
DBVM1W	14316	Vertical/White	1	4	9.058	7.012	5.160	1.805	3.222
DBHM1C	77608	Horizontal/Clear	1	4	7.012	9.058	5.160	1.805	3.222
DBHM1W	77610	Horizontal/White	1	4	7.012	9.058	5.160	1.805	3.222

Add suffix "GC" to Catalog # when ordering in Canada, for example DBVM1CGC.

Replacement covers available on page K-17.

2-Gang style available on page K-8.

#### PATENTED. ADDITIONAL PATENTS PENDING.



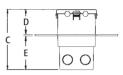
E170558 LR49636 **► WEATHERPROOF-IN-USE** 

**EXTRA-DUTY** 



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

22 cu. in.



IN BOX for new stucco, textured surfaces, and rigid siding includes... Box with weatherproof-in-use extra-duty cover; installed bug plugs; (1) standard duplex and (1) standard GFCI face plate; (1) NM cable connector; block bushing with washer; and an in-place, disposable mud cover.

Note: Additional Installation Methods shown on page K-4.

#### **Installation Instructions for New Masonry Construction**





Make a 3-1/4" x 5-1/2" hole in block. Pull wiring through plastic block bushing and opening in block. Block bushing mounts to interior side of block.



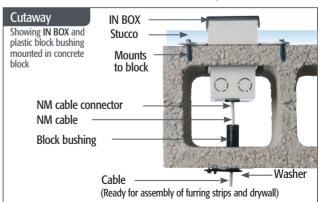
Install NM cable connector and wire. Attach recessed IN BOX to block. Holes in flange allow stucco to bond firmly.



Install wiring device per manufacturer's instructions, Local, and National Electrical Codes. Accepts most devices and a standard indoor wall plate.



Completed installation with weatherproof-in-use cover. DBVM1C shown.

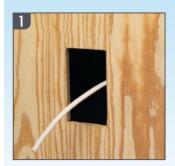


**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.

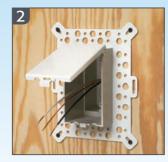


Additional New Construction Installation Methods for the DBVM1 & DBHM1 series.

#### **Installation Instructions for Wood Substrate Stucco**



Make a 3-1/4" x 5-1/2" hole in plywood. Pull wiring through opening.



Install NM cable connector and wire. Attach recessed IN BOX to plywood.



IN BOX is ready for stucco.



Install wiring device per manufacturer's instructions, Local, and National Electrical Codes. Accepts most devices and a standard indoor wall plate. DBVM1W shown.

#### **Installation Instructions for New Rigid Siding - Method 1**



Install NM cable connector and wire. Attach IN BOX to stud.



Install moisture barrier around IN BOX per manufacturer's instructions.

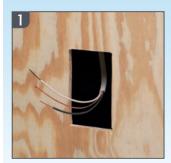


Cut rigid siding to fit around IN BOX. Caulk around box.

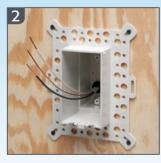


Install wiring device per manufacturer's instructions, Local, and National Electrical Codes. Accepts most devices and a standard indoor wall plate. DBVM1W shown.

#### **Installation Instructions for New Rigid Siding - Method 2**



Make a 3-1/4" x 5-1/2" hole in plywood. Pull wiring through opening.



Install NM cable connector and wire. Attach recessed IN BOX to substrate, then install moisture barrier around box as shown above in Method 1.



Cut rigid siding to fit around IN BOX. Caulk around box.



Install wiring device per manufacturer's instructions, Local, and National Electrical Codes. Accepts most devices and a standard indoor wall plate. DBVM1W shown.

Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com **K-4** 



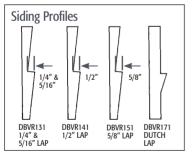
# Low Profile IN BOX™ for Retrofit Siding Construction

Recessed electrical box with weatherproof-in-use extra-duty cover for existing siding construction. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box, siding block, and bubble cover assembly
- Installs in the wall, so less of it shows outside
- Install option: Cover is removable for easier device installation
- No gaskets required





Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

Scan For Video



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	SIDING LAP SIZE	UNIT PKG		DIM A	DIM B	DIM C	DIM D	DIM E
DBVR131C	14370	Vertical/Clear	1/4" or 5/16"	1	4	7.186	4.934	5.160	1.567	3.539
DBVR131W	14375	Vertical/White	1/4" or 5/16"	1	4	7.186	4.934	5.160	1.567	3.539
DBVR141C	14371	Vertical/Clear	1/2"	1	4	7.186	4.934	5.160	1.567	3.539
DBVR141W	14376	Vertical/White	1/2"	1	4	7.186	4.934	5.160	1.567	3.539
DBVR151C	14372	Vertical/Clear	5/8"	1	4	7.186	4.934	5.160	1.567	3.539
DBVR151W	14377	Vertical/White	5/8"	1	4	7.186	4.934	5.160	1.567	3.539
DBVR171C	14373	Vertical/Clear	Dutch	1	4	7.186	4.934	5.160	1.567	3.539
DBVR171W	14378	Vertical/White	Dutch	1	4	7.186	4.934	5.160	1.567	3.539

\*Add suffix "GC" to Catalog # when ordering in Canada, for example DBVR131CGC. Replacement covers available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.



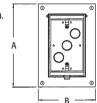
**♦ WEATHERPROOF-IN-USE** 

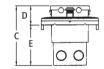
EXTRA-DUTY

IN BOX for retrofit siding includes...

Box with weatherproof-in-use extra-duty cover, installed bug plugs, siding profile adapter plate, (1) standard duplex and (1) standard GFCI face plate, (2) sets installation screws, (1) NM cable connector, and (2) rolls of caulk.







#### **Installation Instructions for Existing Siding**



Using the siding profile adapter plate as a template, cut hole in existing siding. Pull wiring.



Apply caulk around edges of back of adapter. Press onto siding.



Attach adapter to siding with provided short screws. Trim excess caulk as needed.



Apply caulk to reverse side of IN BOX flange.



Install NM cable connector and wire, then attach with provided long screws. Trim excess caulk as needed. Install wiring device per manufacturer's instructions, Local and National Electrical Codes.

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



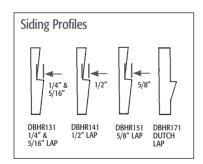
#### **Low Profile IN BOX™** for Retrofit Siding **Construction**

Recessed electrical box with weatherproof-in-use extra-duty cover for existing siding construction. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box, siding block, and bubble cover assembly
- Installs in the wall, so less of it shows outside
- Install option: Cover is removable for easier device installation
- · No gaskets required





**Bug Plugs ship** installed in all IN BOX styles to seal unused cord hole openings.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	SIDING LAP SIZE	UNIT PKG		DIM A	DIM B	DIM C	DIM D	DIM E
DBHR131C	77612	Horizontal/Clear	1/4" or 5/16"	1	4	4.934	7.186	5.160	1.567	3.539
DBHR131W	77614	Horizontal/White	1/4" or 5/16"	1	4	4.934	7.186	5.160	1.567	3.539
DBHR141C	77616	Horizontal/Clear	1/2"	1	4	4.934	7.186	5.160	1.567	3.539
DBHR141W	77618	Horizontal/White	1/2"	1	4	4.934	7.186	5.160	1.567	3.539
DBHR151C	77620	Horizontal/Clear	5/8"	1	4	4.934	7.186	5.160	1.567	3.539
DBHR151W	77622	Horizontal/White	5/8"	1	4	4.934	7.186	5.160	1.567	3.539
DBHR171C	77624	Horizontal/Clear	Dutch	1	4	4.934	7.186	5.160	1.567	3.539
DBHR171W	77626	Horizontal/White	Dutch	1	4	4.934	7.186	5.160	1.567	3.539

\*Add suffix "GC" to Catalog # when ordering in Canada, for example DBHR131WGC. Replacement covers available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.



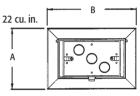


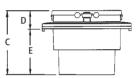
**♦ WEATHERPROOF-IN-USE** 

**EXTRA-DUTY** 

#### IN BOX for retrofit siding includes...

Box with weatherproof-in-use extra-duty cover, installed bug plugs, siding profile adapter plate, (1) standard duplex and (1) standard GFCI face plate, (2) sets installation screws, (1) NM cable connector, and (2) rolls of caulk.

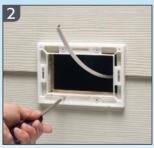




#### **Installation Instructions for Existing Siding**



Using the siding profile adapter plate as a template, cut hole in existing siding. Pull wiring.



Apply caulk around edges of back of adapter (see page J-14, step 2a). Press onto siding. Attach adapter to siding with provided short screws. Trim excess caulk as needed.



Apply caulk to reverse side of IN BOX flange (see page J-14, step 3a). Install NM cable connector and wire, then attach with provided long screws. Trim excess caulk as needed.



Install wiring device per manufacturer's instructions, Local and National Electrical Codes. Completed installation with weatherproof-in-use cover. DBHR131W shown.

Note: Meets 2014 NEC Section 406.9: for the protection of exterior outlets which require the use of an extra-duty weatherproof whilein-use cover for all outdoor 15 or 20 AMP receptacles.

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#### **Low Profile IN BOX™** for Flat **Surface Retrofit** Construction

One-piece, recessed electrical box with weatherproof-in-use extra-duty cover for flat surfaces in existing construction. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/ paintable. UV rated plastic for long outdoor life.

	CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR			DIM A	DIM B	DIM C	DIM D	DIM E
	DBVR1C	14313	Vertical/Clear	1	4	7.186	4.934	5.160	1.313	3.847
	DBVR1W	14314	Vertical/White	1	4	7.186	4.934	5.160	1.313	3.847
	DBHR1C	77604	Horizontal/Clear	1	4	4.934	7.186	5.160	1.313	3.847
	DBHR1W	77606	Horizontal/White	1	4	4.934	7.186	5.160	1.313	3.847
Add suffix "GC" to Catalog # when ordering in Canada, for example DBVR1CGC.										

Replacement covers and siding profiles to convert for use on existing siding available on page K-17.

2-Gang style available on page K-8.

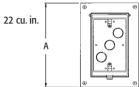
#### PATENTED. ADDITIONAL PATENTS PENDING.

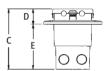




(1) NM cable connector; and (1) roll of caulk.

IN BOX for retrofit, flat surfaces includes... Box with weatherproof-in-use extra-duty cover; installed bug plugs; (1) standard duplex and (1) standard GFCI face plate: (1) set installation screws:









#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box and bubble cover assembly
- Installs in the wall, so less of it shows outside
- · Use the retrofit IN BOX on plywood, T-111, and other flat surfaces.
- · Install option: Cover is removable for easier device installation
- · No gaskets required



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.



#### **Installation Instructions**



Cut a 3-1/4" x 5-1/2" hole in substrate. Pull wiring.



Apply the supplied caulk around back edges of flange. Install NM cable connector and wire, then press onto surface.



Attach IN BOX with stainless steel screws (provided).



Install wiring device per manufacturer's instructions. **Local and National Electrical** Codes.



Accepts most single gang wiring devices, and uses a standard indoor wall plate. DBVR1C shown. Looks Great!



DBVR1W shown. **IN BOX Saves Time.** 

Note: Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



#### Two-Gang, **Low Profile** IN BOX™

Two-gang, recessed electrical box with weatherproof-in-use extra-duty cover for flat surfaces, masonry, retrofit, and siding construction (see below for product use). Non-metallic cover and base. Installs two outlets or combo devices. Box and white cover are textured/ paintable. UV rated plastic for long outdoor life.









**Bug Plugs ship** installed in all IN BOX styles to seal unused cord hole openings.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ COVER COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
DBVM2C	03962	2-Gang, Vertical/Clear	1	4	9.058	8.992	5.142	1.919	3.223
DBVM2W	03963	2-Gang, Vertical/White	1	4	9.058	8.992	5.142	1.919	3.223
DBVR2C	03964	2-Gang, Vertical/Clear	1	4	7.159	6.888	5.142	1.295	3.847
DBVR2W	03965	2-Gang, Vertical/White	1	4	7.159	6.888	5.142	1.295	3.847
DBVS2C	03960	2-Gang, Vertical/Clear	1	4	9.058	8.992	5.142	2.263	2.879
DBVS2W	03961	2-Gang, Vertical/White	1	4	9.058	8.992	5.142	2.263	2.879

Add suffix "GC" to Catalog # when ordering in Canada, for example DBVM2CGC.

Ε

2-Gang, replacement covers available on page K-17.

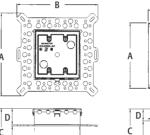
#### PATENTED. ADDITIONAL PATENTS PENDING.



E170558 LR49636

WEATHERPROOF-IN-USE

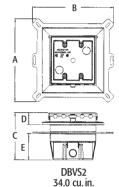












34.0 cu. in.

#### Two-Gang IN BOX includes...

Box with weatherproof-in-use extra-duty cover; installed bug plugs; (1) decorator wall plate; and (2) NM cable connectors. DBVM2 also includes a block bushing with washer; and an in-place, disposable mud cover. DBVR2 also includes (1) set installation screws; and (1) roll of caulk. DBVS2 also includes (1) set installation screws.



Completed installation, DBVS2C shown.

#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box and bubble cover assembly
- Installs in the wall, so less of it shows outside
- · No gaskets required
- For flat surfaces, vinyl siding, stucco over masonry or wood (with or without lath), and retrofit
- Install an outlet and a switch, or two switches in one location
- Includes 1/2" and 3/4" NM cable connectors and a two-gang rectangular device plate

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.





#### Low Profile IN BOX™ with Adapter Sleeve for New Brick Construction

Recessed electrical box with weatherproof-in-use extra-duty cover for new brick construction. Includes a protective adapter sleeve that keeps mortar out. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. White box and cover are textured/ paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box and bubble cover assembly
- Adapter sleeve, with loops in back for tying off cable, keeps mortar out of the box while brick mason works
- The clean IN BOX slips into the sleeve for easy installation!
- Built-in anchor tabs seat IN BOX sleeve into mortar for a super secure installation
- Installs in the wall, so less of it shows outside
- Install option: Cover is removable for easier device installation
- · No gaskets required



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ COVER COLOR	UNIT PKG		DIM A	DIM B	DIM C	DIM D	DIM E
DHB1C	54880	Horiz./Clear Cover/White Box	1	4	4.934	7.186	5.283	1.658	3.625
DHB1W	54882	Horiz./White Cover/White Box	1	4	4.934	7.186	5.283	1.658	3.625
DHB1BRC	54881	Horiz./Clear Cover/Brown Box	1	4	4.934	7.186	5.283	1.658	3.625
DHB1BR	54875	Horiz./Brown Cover/Brown Box	1	4	4.934	7.186	5.283	1.658	3.625
DVB1C	43609	Vertical/Clear Cover/White Box	1	4	7.186	4.934	5.283	1.658	3.625
DVB1W	43620	Vertical/White Cover/White Box	1	4	7.186	4.934	5.283	1.658	3.625
DVB1BRC	43608	Vertical/Clear Cover/Brown Box	1	4	7.186	4.934	5.283	1.658	3.625
DVB1BR	43595	Vertical/Brown Cover/Brown Box	1	4	7.186	4.934	5.283	1.658	3.625

Add suffix "GC" to Catalog # when ordering in Canada, for example DHB1CGC. Replacement covers available on page K-17.

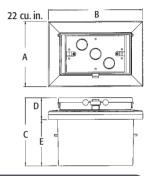
#### PATENTED. ADDITIONAL PATENTS PENDING.





#### IN BOX for new brick includes...

Box with weatherproof-in-use extra-duty cover, adapter sleeve, installed bug plugs, (1) standard duplex and (1) standard GFCI face plate, installation screws, (1) NM cable connector, and (1) roll of caulk, disposable mud cover.



#### **Installation Instructions**



Mortar in adapter sleeve. Pull wire and tie off to loop in adapter sleeve.



Attach IN BOX with screws provided. Install wiring device per manufacturer's instructions, Local and National Electrical Codes.



When ready to complete... apply supplied caulk as shown and press around edges of adapter sleeve.



Accepts most single gang wiring devices, and uses a standard indoor wall plate. DHB1C shown.



Install the supplied NM cable connector and wire. Insert the clean IN BOX into the sleeve.



Weatherproof-in-use. DHB1BRC shown.
IN BOX Saves Time.
Looks Great!

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



#### **Low Profile** IN BOX™ with Metal Box for Flat **Surface Retrofit** Construction

Recessed, metallic electrical box with non-metallic, extra-duty weatherproof-in-use cover for flat surfaces in existing construction. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Non-metallic portion and covers are UV rated plastic for long outdoor life.

|--|



**Bug Plugs ship** installed in all IN BOX styles to seal unused cord hole openings.

Note: Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	UNIT PKG			DIM B	DIM C	DIM D	DIM E
DSBVR1C	09654	Vertical/Clear	1	4	7.196	4.937	5.129	1.283	3.846
DSBVR1W	09655	Vertical/White	1	4	7.196	4.937	5.129	1.283	3.846
DSBHR1C	09656	Horizontal/Clear	1	4	4.937	7.196	5.129	1.283	3.846
DSBHR1W	09657	Horizontal/white	1	4	4.937	7.196	5.129	1.283	3.846

Replacement covers and siding profiles to convert for use on existing siding available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.

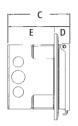


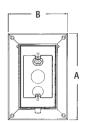




IN BOX for retrofit, flat surfaces includes...

Metallic box with non-metallic, weatherproof-in-use extraduty cover; installed bug plugs; (1) standard duplex and (1) standard GFCI face plate; (1) set installation screws; and (1) roll of caulk.





25.0 cu. in.

#### **FEATURES AND BENEFITS**

- IN BOX replaces the installation of an electrical box and bubble cover assembly
- · Installs in the wall, so less of it shows outside
- · No gaskets required
- Use the retrofit IN BOX on plywood, T-111, and other flat surfaces
- Install option: Cover is removable for easier device installation
- · White, non-metallic portion and white cover are textured/paintable
- · Grounding wire provided
- For use with metal raceway systems

Scan For Video





#### Low Profile IN BOX™ with Metal Box for New Vinyl Siding Construction

Recessed, metallic electrical box with non-metallic, weatherproof-in-use extra-duty cover for new siding applications. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Non-metallic portion and covers are UV rated plastic for long outdoor life.



DSBHS1C



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.

	UPC/DCI/NAED MFG #018997		SIDING TYPE					DIM C	DIM D	DIM E
DSBVS1C	09650	Vertical/Clear	All Types	1	4	9.058	7.012	5.129	1.775	3.221
DSBVS1W	09651	Vertical/White	All Types	1	4	9.058	7.012	5.129	1.775	3.221
DSBHS1C	09652	Horizontal/Clear	All Types	1	4	7.012	9.058	5.129	1.775	3.221
DSBHS1W	09653	Horizontal/white	All Types	1	4	7.012	9.058	5.129	1.775	3.221

Replacement covers available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.



WEATHERPROOF-IN-USE

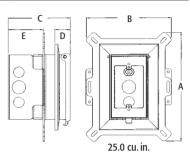
EXTRA-DUTY

IN BOX for new siding includes...

Metallic box with non-metallic, weatherproof-in-use extra-duty cover; installed bug plugs; (1) standard duplex and (1) standard GFCI face plate; and (1) set installation screws.

#### **FEATURES AND BENEFITS**

- IN BOX replaces the installation of an electrical box, siding block, and bubble cover assembly
- Installs in the wall, so less of it shows outside
- · Outer flange covers cut ends of siding
- Install option: Cover is removable for easier device installation
- White, non-metallic portion and white cover are textured/paintable
- Grounding wire provided
- For use with metal raceway systems



Scan For Video





# Low Profile IN BOX™ with Metal Box for New Construction Stucco, Textured Surfaces, and Rigid Siding

Recessed, metallic electrical box with non-metallic, extra-duty weatherproof-in-use cover for stucco over masonry or wood construction. Also for cementitious/fiber rigid lap siding. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Non-metallic portion and covers are UV rated plastic for long outdoor life.



DSBVM1W



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	UNIT PKG		DIM A	DIM B	DIM C	DIM D	DIM E
DSBVM1C	09642	Vertical/Clear	1	4	9.058	7.012	5.129	1.775	3.221
DSBVM1W	09646	Vertical/White	1	4	9.058	7.012	5.129	1.775	3.221
DSBHM1C	09643	Horizontal/Clear	1	4	7.012	9.058	5.129	1.775	3.221
DSBHM1W	09648	Horizontal/white	1	4	7.012	9.058	5.129	1.775	3.221

Replacement covers available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.

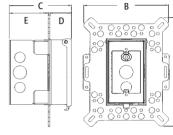


WEATHERPROOF-IN-USE

EXTRA-DUTY

IN BOX for new stucco, textured surfaces, and rigid siding includes...

Metallic box with non-metallic, weatherproofin-use extra-duty cover; installed bug plugs; (1) standard duplex and (1) standard GFCI face plate; block bushing with washer; and an in-place, disposable mud cover.



25.0 cu. in.

#### **FEATURES AND BENEFITS**

- IN BOX replaces the installation of an electrical box and bubble cover assembly
- Installs in the wall, so less of it shows outside
- · No gaskets required
- Holes in flange allow stucco to bond firmly
- Install option: Cover is removable for easier device installation
- White, non-metallic portion and white cover are textured/paintable
- · Grounding wire provided
- For use with metal raceway systems

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.

Scan For Video



Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com **K-12** 



# Low Profile IN BOX™ with Metal Box and Adapter Sleeve for New Brick Construction

Recessed, metallic electrical box with non-metallic, weatherproof-in-use extra-duty cover for new brick. Includes a protective adapter sleeve that keeps mortar out. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Non-metallic portion and covers are UV rated plastic for long outdoor life.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
DSHB1C	43610	Horiz./Clear Cover/ White Box	1	4	4.937	7.196	5.283	1.283	4.000
DSHB1W	43611	Horiz./White Cover/ White Box	1	4	4.937	7.196	5.283	1.283	4.000
DSHB1BRC	43612	Horiz./Clear Cover/ Brown Box	1	4	4.937	7.196	5.283	1.283	4.000
DSHB1BR	43613	Horiz./Brown Cover/ Brown Box	1	4	4.937	7.196	5.283	1.283	4.000

Replacement covers available on page K-17.

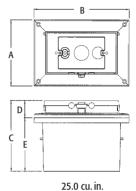
#### PATENTED. ADDITIONAL PATENTS PENDING.







IN BOX for new brick includes...
Metallic box with non-metallic,
weatherproof-in-use extra-duty
cover; installed bug plugs; adapter
sleeve; (1) standard duplex and (1)
standard GFCI face plate; (1) set
installation screws; (1) NM cable
connector; an in-place, disposable
mud cover; and (1) roll of caulk.



#### **FEATURES AND BENEFITS**

- IN BOX replaces the installation of an electrical box and bubble cover assembly
- Installs in the wall, so less of it shows outside
- · No gaskets required
- Install option: Cover is removable for easier device installation
- White, non-metallic portion and white cover are textured/paintable
- · Grounding wire provided
- · For use with metal raceway systems





Weatherproof-in-use.
DSHB1BRC shown.
IN BOX Saves Time. Looks Great!



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.

Scan For Video





#### **Low Profile IN BOX™ for 1-1/2" Wall Systems**

Recessed electrical box with weatherproof-in-use extra-duty cover for 1-1/2" wall systems, including foam. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/ paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box and bubble cover assembly
- Fewer parts to handle save on materials and labor.
- · Installs in the wall, so less of it shows outside
- · Features a fixed, built-in flange, large enough to eliminate the need for a separate flashing.
- Install option: Cover is removable for easier device installation
- · No gaskets required



**Bug Plugs ship** installed in all IN BOX styles to seal unused cord hole openings.

Note: Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof whilein-use cover for all outdoor 15 or 20 AMP receptacles.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR		STD PKG		DIM B		DIM D	DIM E
DBVME1C	77645	Vertical/Clear	1	4	8.000	5.750	4.950	2.461	2.567
DBVME1W	77646	Vertical/White	1	4	8.000	5.750	4.950	2.461	2.567

Add suffix "GC" to Catalog # when ordering in Canada, for example DVBME1CGC. Replacement covers available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.





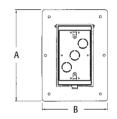


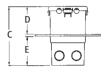
**EXTRA-DUTY** 

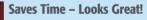
#### IN BOX for 1-1/2" wall systems includes...

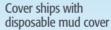
Box with weatherproof-in-use extra-duty cover. installed bug plugs, (1) standard duplex and (1) standard GFCI face plate, (1) NM cable connector, and disposable mud cover.













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Low profile IN BOX for a neat, clean look



K-14



#### Low Profile IN BOX™ for Foam Wall Systems

Recessed electrical box with weatherproof-in-use extra-duty cover. Adjustable to fit any foam board thickness. Non-metallic cover and base. Accepts most single gang wiring devices and uses standard indoor wall plates or a GFCI cover plate. Box and white cover are textured/ paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- IN BOX's one-piece assembly replaces the installation of an electrical box and bubble cover assembly
- Adjustable flange depth fits any foam board thickness or custom finish in concrete block and stucco applications
- Installs in the wall, so less of it shows outside
- Adjusts for finishes from 1/4" to 2-1/2" thick – in walls, from 2-3/4" to 5" deep
- Install option: Cover is removable for easier device installation
- · No gaskets required



Bug Plugs ship installed in all IN BOX styles to seal unused cord hole openings.

Scan For Video



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR		STD PKG			DIM C	DIM D MIN / MAX
DBVMA1C	77632	Vertical/Clear	1	4	9.058	7.012	5.160	.250-5.000
DBVMA1W	77634	Vertical/White	1	4	9.058	7.012	5.160	.250-5.000

Add suffix "GC" to Catalog # when ordering in Canada, for example DBVMA1CGC.

Replacement covers available on page K-17.

#### PATENTED. ADDITIONAL PATENTS PENDING.

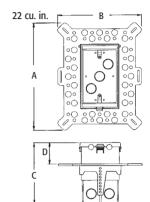


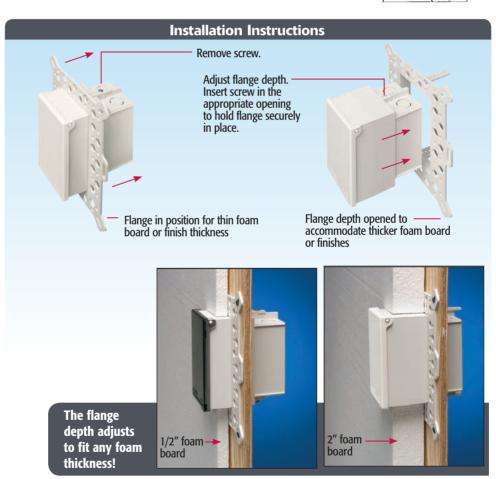
WEATHERPROOF-IN-USE

EXTRA-DUTY

IN BOX for foam wall systems includes...

Box with weatherproof-in-use extra-duty cover, installed bug plugs, (1) standard duplex and (1) standard GFCI face plate, (4) installation screws, (1) NM cable connector, and an in-place, disposable mud cover.





**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



# Low Profile IN-AND-OUT™ Covers for New or Existing Construction

Low profile when not in use and a deeper, weatherproof-in-use extraduty cover when cord is plugged in. Non-metallic cover and base. Comes in clear or textured/ paintable white. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

- Low profile when not in use weatherproof-while-in-use
- IN position provides a sealed box to keep bugs out
- Extends quickly and easily into the OUT position to accommodate a plug
- Fits over all boxes or openings in new or existing projects
- The 61 Series has an installed, oversized base for large openings or a 3.5" round outlet box
- Installed gaskets
- Install option: Cover is removable for easier device installation
- Vertical and horizontal styles

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-inuse cover for all outdoor 15 or 20 AMP receptacles.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR		STD PKG	DIM A	DIM B		M C OUT	DIM D	DIM E
60VC	00682	Vertical/Clear	1	4	6.274	3.752	1.670	3.005	-	-
60VW	00680	Vertical/White	1	4	6.274	3.752	1.670	3.005	-	-
61VC	00683	Vertical/Clear	1	4	6.274	3.752	1.670	3.005	5.561	4.250
61VW	00681	Vertical/White	1	4	6.274	3.752	1.670	3.005	5.561	4.250
60HC	00686	Horizontal/Clear	1	4	4.192	5.836	1.670	3.005	-	-
60HW	00684	Horizontal/white	1	4	4.192	5.836	1.670	3.005	-	-
61HC	00687	Horizontal/Clear	1	4	4.192	5.836	1.670	3.005	4.250	5.561
61HW	00685	Horizontal/white	1	4	4.192	5.836	1.670	3.005	4.250	5.561

#### PATENTED.

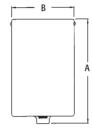




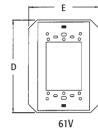
#### IN AND OUT COVER includes...

Low profile cover, (1) standard duplex and (1) standard GFCI face plate, installation screws, and installed gaskets.





60V



61 Series base shown separately for dimensional purposes only.

#### **Installation Instructions**



Feed device through opening (cover is removable for easier access).



Install wiring device per manufacturer's instructions, Local and National Electrical Codes using the pre-drilled holes in base.



Install plate and the installation is done!



IN for GOOD LOOKS and to stay bug free...



OUT to PLUG IN for weatherproofin-use!



To close: Bow out sides of extended cover and push in.

Scan For Video





#### Extra-Duty IN BOX™ Replacement Covers

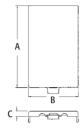
Replacement covers sold separately. Clear is not paintable and white is textured, paintable. UV rated plastic for long outdoor life.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
DBVC	77640	Single-Gang, Vert. / Clear	10	10	5.650	3.420	.370
DBVW	77642	Single-Gang, Vert. / White	10	10	5.650	3.420	.370
DBHC	77650	Single-Gang, Horiz. / Clear	10	10	3.420	5.650	.370
DBHW	77652	Single-Gang, Horiz. / White	10	10	3.420	5.650	.370
DBV2C	13009	2-Gang, Vert. / Clear	10	10	5.650	5.410	.370
DBV2W	13010	2-Gang, Vert. / White	10	10	5.650	5.410	.370

#### **EXTRA-DUTY**

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



# Weatherproof Box Holder

Zinc die-cast and non-metallic.



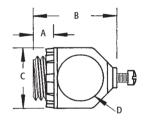
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG		DIM A	DIM B	DIM C	DIM D
FS50	61050	1/2	25	25	.380	1.550	1.125	.860
FS75	61075	3/4	25	25	.380	1.550	1.125	.860
NMFS50*	54050	1/2	25	25	.380	1.550	1.125	.860
NMFS75	54075	3/4	25	25	.380	1.550	1.125	.860

<sup>\*</sup>UV rated non-metallic body.

Note: Can be used as an external means of support to meet the requirements of 2014 NEC Section 314.23.





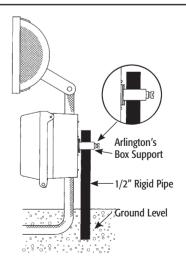


#### **Assembly Instructions**

Just screw the box support into the electrical box; the entire assembly is held secure with a 1/2" rigid steel conduit or water pipe.

Other Uses

- Stubbing up electrical enclosures above concrete slabs with rigid pipe.
- Suspending electrical boxes with rigid pipe between bar joists.
- Suspending fire alarms (smoke detectors) with rigid pipe between bar joists.
- Can be used for installation of equipment where a rigid pipe can be used for a holding means and a 1/2" knockout is present for attachment.





# Dri-Box<sup>®</sup> Adapters with Non-Metallic Cover and Base

This adapter will accept any wiring device and standard size wall plate. Colors: clear and textured/paintable white. UV rated plastic for long outdoor life.



DBPV1C

DBPV1/DBPV1C: VERTICAL MOUNT, SINGLE GANG

DBPH1/DBPH1C: HORIZONTAL MOUNT, SINGLE GANG

DBP2/DBP2C/DBP21D/DBP21DC: VERTICAL MOUNT, TWO GANG

**Note:** Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.

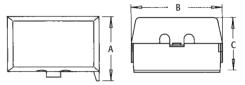
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	ORIENTATION/ COVER COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
DBPV1*	17852	Vertical/White	1	4	6.313	3.375	2.940
DBPV1C*	17840	Vertical/Clear	1	4	6.313	3.375	2.940
DBPH1*	17853	Horizontal/White	1	4	4.000	5.685	2.940
DBPH1C*	17845	Horizontal/Clear	1	4	4.000	5.685	2.940
DBP2	17855	Vertical/White	1	4	6.313	5.250	2.940
DBP2C	17857	Vertical/Clear	1	4	6.313	5.250	2.940
DBP21D	17849	Vertical/White	1	4	6.313	5.250	4.175
DBP21DC	17848	Vertical/Clear	1	4	6.313	5.250	4.175

\*Includes (1) standard duplex and (1) GFCI face plate.

#### PATENTED. ADDITIONAL PATENTS PENDING.



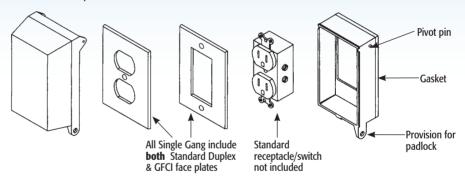




#### **Installation Instructions**

Remove the cover by expanding ear tabs over the pivot pins. To replace the cover, simply snap over the pivot pins.

**NOTE:** It is not required to remove the cover for installation.



Arlington's DRI-BOX® Adapter comes with both standard duplex and GFCI plates for added convenience, but works with any standard plastic or metal wall plate. Our DRI-BOX® meets OSHA lockout/tagout requirements using a standard padlock.

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#### **Siding Box Kits**

For smooth vertical mounting of fixtures and receptacles on sided structures. Paintable. UV rated plastic for long outdoor life.









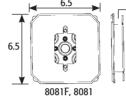


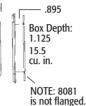
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE	USES	UNIT PKG	STD PKG	STYLE
8081*	80812	All Types	Fixtures/Devices	25	25	w/o Flange
8081F*	80814	All Types	Fixtures/Devices	25	25	w/ Flange
8082F*	32240	1/2" or Less	Fixtures/Devices	25	25	w/ Flange
8081FC	10939	All Types	Fixtures/Devices	25	25	Cover Only
8081FB*	10941	All Types	Fixtures/Devices	25	25	Box Only

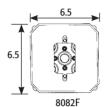
\*Add suffix "GC" to Catalog # when ordering in Canada, for example 8081FGC.

#### PATENTED.









.375 Box Depth: 1.125 15.5 cu. in.

#### **FEATURES AND BENEFITS**

- UL Listed electrical box
- Works on all siding types Before or After the siding is up!
- Flanges may be removed for retrofit work
- Textured, paintable surface
- · NM cable connector included

For Installation Instructions 'AFTER Siding is Up' see Below. For Installation Instructions 'BEFORE Siding is Up' see Page L-2.

#### **Installation Instructions**

#### **AFTER Siding is Up...**

Without Flange (8081 & 8081DBL)

NOTE: 8081F, 8081FDBL, 8082F, 8091F, and 8091FDBL may also be installed when siding is already up - Score and break off flanges before step one (below).



Disconnect electrical power. Place box section in desired location and pencil outline onto siding.



Cut along pencil line with razor knife and remove vinyl siding.



Mount box section to substrate. Caulk as required.



Place siding block over box section (8081 shown).



Connect wires and install fixture per manufacturer's instructions.



#### **Siding Box Kits**

For smooth vertical mounting of fixtures, receptacles, and GFCIs on sided structures. Paintable. UV rated plastic for long outdoor life.







CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE	USES		STD PKG	STYLE
8091F*	17856	All Types	GFCIs, Fixtures	25	25	w/ Flange
8091FC	10946	All Types	GFCIs, Fixtures	10	10	Cover Only
8091FB*	10945	All Types	GFCls, Fixtures	10	10	Box Only

\*Add suffix "GC" to Catalog # when ordering in Canada, for example 8091FGC.

#### PATENTED.



#### **FEATURES AND BENEFITS**

- UL Listed electrical box
- Works on all siding types Before or After the siding is up!
- Flanges may be removed for retrofit work
- Textured, paintable surface
- NM cable connector included
- Works with fixtures, standard receptacles, and GFCIs

925 Box Depth: 1.625 24.5 cu. in.

For Installation Instructions 'BEFORE Siding is Up' see Below. For Installation Instructions 'AFTER Siding is Up' see Page L-1.

#### **Installation Instructions**

#### **BEFORE Siding is Up...**

With Flange (8081F, 8081FDBL, 8082F, 8091F, & 8091FDBL)



Siding block cover is placed over the electrical box.

The rectangular hole provides access to the wire connections.

- Before siding is installed, using the flanged style, screw the box to the wall using the holes provided in the flange.
- Disconnect electrical power. Pull the wire through the knockout of your choice.
- 3. Install siding around box section and caulk as required.
- 4. Attach cover.
- 5. Connect the wires and install the fixture per manufacturer's instructions.

The All-in-One Electrical Box and Cover



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#### **Siding Box Kits**

For smooth vertical mounting of large fixtures on sided structures. Paintable, UV rated plastic for long outdoor life.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE	USES	UNIT PKG	STD PKG	STYLE
8081DBL	80813	All Types	Large Fixtures	25	25	w/o Flange
8081FDBL	80815	All Types	Large Fixtures	25	25	w/ Flange
8081FDBLC	10943	All Types	Large Fixtures	10	10	Cover Only

Add suffix "GC" to Catalog # when ordering in Canada, for example 8081DBLGC

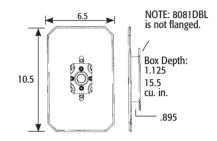
#### PATENTED.



58 LR49636

#### **FEATURES AND BENEFITS**

- UL Listed electrical box
- Works on all siding types Before or After the siding is up!
- Flanges may be removed for retrofit work
- Textured, paintable surface
- · NM cable connector included
- · Perfect for installation of large fixtures



For Installation Instructions 'AFTER Siding is Up' see Page L-1. For Installation Instructions 'BEFORE Siding is Up' see Page L-2.

#### Siding Box Kit with Mega Mounting Plate

Mount the largest coach lamps on all siding types with the sturdy MEGA Mounting Plate! It's an electrical box and cover all-in-one! Paintable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

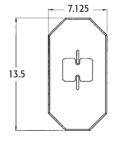
- Provides a solid mount for extra large fixtures
- UL Listed electrical box
- Use up or down to fit any mounting hole configuration
- Flanges may be removed for retrofit work
- Deep design to accommodate GFCIs

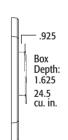
#### **CATALOG UPC/DCI/NAED SIDING** UNIT STD **USES STYLE NUMBER** MFG #018997 **TYPE** PKG **PKG** 8091FDBL 24168 All Types GFCIs, Extra Large Fixtures 10 10 w/ Flange 8091FDBLC 10947 All Types GFCIs, Extra Large Fixtures Cover Only 10

Add suffix "GC" to Catalog # when ordering in Canada, for example 8091FDBLGC PATENTED.









#### **Installation Instructions**

- Disconnect electrical power. Insert provided NM cable connector through the KO of your choice and pull wires through.
- 2. Box section mounts to substrate. Caulk as required.
- 3. Place MEGA Plate over box section and install large fixture per manufacturer's instructions.





#### **Siding Mounting Kits** with Built-in Box

For smooth vertical mounting of light fixtures on all siding types. Kit includes mounting block with built-in electrical box, NM cable connector, and 4 screws. Paintable, UV rated plastic for long outdoor life.





#### **FEATURES AND BENEFITS**

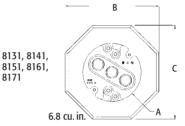
- · Mounts light fixtures on all siding types, including T-111, HardiePlank® Lap Siding, and flat surfaces
- · Fast and easy to install after siding is up
- Textured, paintable surface
- · NM cable connector included
- · Built-in electrical box design ensures UL listed installation

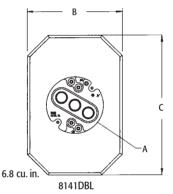
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
8131	08131	1/4" & 5/16" Siding & Shingles	1	10	4" Diameter X 1/2" Deep	6.625	6.625
8141	10751	1/2" Lap	1	10	4" Diameter X 1/2" Deep	6.625	6.625
8141DBL	54524	1/2" Lap Double	1	10	4" Diameter X 1/2" Deep	6.900	10.200
8151	10753	5/8" Lap	1	10	4" Diameter X 1/2" Deep	6.625	6.625
8161	08161	Flat Surfaces	1	10	4" Diameter X 1/2" Deep	6.625	6.625
8171	10757	Dutch Lap	1	10	4" Diameter X 1/2" Deep	6.625	6.625

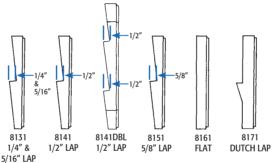
Add suffix "GC" to Catalog # when ordering in Canada, for example 8141GC.

#### PATENTED.









#### **Installation Instructions** for Siding



Select location for light fixture and caulk opening around cable.



Remove knockout from electrical box and insert cable connector. Push cable through connector and position mounting block onto siding.



Secure mounting block with provided screws. Install fixture per manufacturer's instructions.

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#### **Mega Siding Plate**

Use the 8100LP to convert octagonal size covers to MEGA covers for mounting large fixtures or coach lamps. UV rated plastic for long outdoor life.

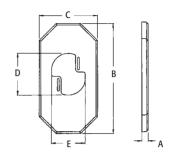


	UPC/DCI/NAED MFG #018997								
8100LP	10749	All Types	1	10	.783	13.500	7.125	5.125	4.105

#### PATENTED.

#### **FEATURES AND BENEFITS**

- Accommodates light fixtures with mounting brackets up to 12"
- To center fixtures, use slotted mounting screw holes to provide adjustments up to 1"
- Provides a smooth, secure mounting surface for large fixtures
- Instantly converts a previously installed octagonal siding block to a MEGA Siding Plate
- Features alignment mounting slots to guarantee the MEGA Siding Plate will stay securely in position



#### **Installation Instructions**

The 8100LP MEGA Siding Plate is designed to install directly over the existing mounting block for installations of large light fixtures. If screw holes are offset, simply rotate the 8100LP 180°.



• 8131 • 8141 • 8141DBL • 8151 • 8161 • 8171



# Super MEGA Siding Plate

Converts existing octagonal block for installation of extra large light fixtures or coach lamps. Paintable, UV rated plastic for long outdoor life.

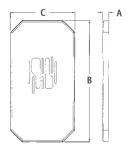


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE		STD PKG		DIM B	DIM C
8100MLP	10752	All Types	1	10	.838	16.000	8.500

#### PATENTED.

#### **FEATURES AND BENEFITS**

- Supports light fixtures with canopies up to 8" wide x 15-1/2" tall
- To center fixtures, use slotted mounting screw holes to provide adjustments up to 2"
- Fits over all Arlington's octagonal siding blocks and 8091F
- Provides a sturdy, extra large mounting surface



#### **Installation Instructions**

Use with an existing mounting block. Disconnect electrical power. Align slots and secure the 8100MLP to the siding block. Install extra large fixture per manufacturer's instructions. If screw holes are offset, simply rotate the 8100MLP 180°.

#### For use with Arlington's Siding Blocks

• 8091F • 8131 • 8141 • 8141DBL • 8151 • 8161 • 8171







#### **Dryer Vent Mounting Block Kit**

Non-metallic dryer vent mounting block for new construction.

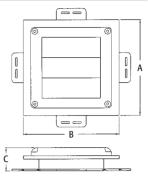


CATALOG	UPC/DCI/NAED	SIDING		STD	DIM	DIM	DIM
NUMBER	MFG #018997	TYPE		PKG	A	B	C
DV1	43607	All Types	1	1	7.226	7.226	1.738

#### **FEATURES AND BENEFITS**

- Provides a secure, attractive and time saving way to install dryer vents on new siding
- Installs before siding is up and fits 1/2" and 5/8" step, and dutch lap siding
- Textured, paintable surface
- Overhang covers cut ends of siding for a clean, neat look
- Easy to install provides an attractive, flush-look mounting
- · UV rated plastic for long outdoor life

**Kit includes** a low profile, louver-type hood; a snap together 4" diameter x 11" aluminum tube; and a siding block with built-in J-channel.



#### **Siding Mounting Block**

Mounting block with built-in electrical box for smooth vertical mounting of light fixtures on all siding types. Paintable. UV rated plastic for long outdoor life.



**EASY TO INSTALL BEFORE or AFTER** THE SIDING!

	UPC/DCI/NAED MFG #018997						DIM C	DIM D
8141F	10761	All Types	10	10	6.652	6.652	4.125" Diameter x 1/2" Deep	1.126

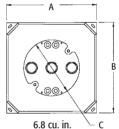


Add suffix "GC" to Catalog # when ordering in Canada, for example 8141FGC. PATENTED.

#### **FEATURES AND BENEFITS**

- Installs before or after siding is installed. Remove break-away flanges for installation on previously sided structures.
- One-piece design
- Textured, paintable surface
- NM cable connector included





#### Installation Instructions

#### **BEFORE siding is up...**

- 1. Remove knockout from 8141F. Insert cable connector. Pull NM cable through connector.
- 2. Attach block to substrate with (2) screws mounted diagonally.
- 3. Install fixture according to manufacturer's instructions.

#### **AFTER siding is up...**

- 1. Cut hole in siding.
- 2. Break flanges off the back of the 8141F. Remove knockout. Insert cable connector in KO, then pull NM cable through connector.
- 3. Attach mounting block to substrate with (2) screws.
- 4. Install fixture according to manufacturer's instructions.

#### **Hose Bib**

Two-piece non-metallic hose bib for all siding types.



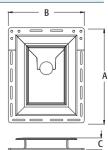


	UPC/DCI/NAED MFG #018997	DESCRIPTION			DIM A	DIM B	DIM C
HB1	15300	2-piece, Non-Metallic for all siding types	1	10	8.251	6.562	1.031

#### **FEATURES AND BENEFITS**

- Built-in J channel
- Installs before the siding is installed
- Paintable
- · Easy to install slip-fit design.
- Fits most standard and frost-free 3/4" hose bibs.





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#### Weatherproof **FS Outlet Box**

For installing devices on all siding types. Paintable, UV rated plastic for long outdoor life.



CATALOG	UPC/DCI/NAED	SIDING	UNIT	STD	DIM	DIM	DIM
NUMBER	MFG #018997	TYPE	PKG	PKG	A	B	C
FS8091F	17304	All Types	10	10	4.511	6.558	2.656

Add suffix "GC" to Catalog # when ordering in Canada, for example FS8091FGC. PATENTED.



Costs Less Than Our 8081F and 8091F Siding Boxes



C -19.4 cu. in.

### **BEFORE or AFTER** THE SIDING!

#### **Installation Instructions**

#### **FEATURES AND BENEFITS**

- · Costs less...one-piece design
- · For use with all single-gang devices, including GFCIs
- Installs before or after siding is installed. Remove break-away flanges for installation on previously sided structures.
- · Can be installed vertically or horizontally
- For all types of siding
- Textured, paintable surface.
- UL listed

#### **BEFORE siding is up...** 1. Disconnect electrical power. Remove knockout. Insert cable connector. Pull NM cable through connector. 2. Attach outlet box to substrate with



3. Install device, FS8091F works with all single gang devices.

Complete installation with code required weatherproof while-in-use cover.









**Standard Outlet** 

#### **AFTER siding is up...**

- 1. Disconnect electrical power. Cut hole in siding.
- 2. Break flanges off the back of the FS8091F. Remove knockout. Insert cable connector in KO, then pull NM cable through connector.
- 3. Attach outlet box to substrate with (2) screws.
- 4. Install single gang device (standard or GFCI). Complete installation with code required weatherproof while-in-use cover.





**Standard Outlet** 









#### Non-metallic FR Series Device & **Fixture Boxes**

Extra-wide flanges prevent water and air intrusion, no need for gaskets or caulking. Use for mounting coach lights on stucco and/or flat siding. For new construction.









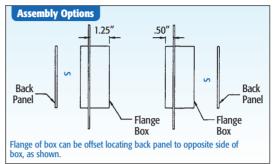
#### **FEATURES AND BENEFITS**

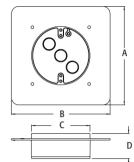
- Converts FAST for use on any cladding system up to 1-7/8"!
- · Ships pre-assembled, ready for use with 1-3/8" finish or cladding thicknesses
- Easily converts for 5/8" finish thicknesses by removing back and reinstalling on the opposite side
- Add extension ring for 7/8" thickness
- Extra-wide flanges help meet the **International Energy Conservation** Code by creating a protective barrier against air and water infiltration. No gaskets or caulking required.
- Large 20 cubic inch volume
- Made of high strength polycarbonate
- Wall mount one-piece design for new installations
- Up to a 10 lb. fixture rating

#### **UPC/DCI/NAED** CATALOG UNIT STD DIM DIM DIM DIM **APPLICATION** NUMBER **PKG PKG** В C D A MFG #018997 FR101F 12680 **Device Box** 10 10 7.875 7.125 3.750 3.525 FR405F 12681 Pan Box 10 10 6.750 6.750 4.000 1.375 FR420F 09615 **Fixture Box** 10 10 6.750 4.000 1.986 6.750

#### PATENTED.







#### **Installation Instructions**



For 5/8" wall finish thickness, loosen two screws and remove back.



Re-install the back on the OPPOSITE side of the box.



Assembled for 5/8" finish thickness.



For 7/8" wall finish thickness, install the 1/4" extension ring



...to the front of the

#### For New Construction Install FR series box **BEFORE**









L-8

or AFTER weather barrier house wrap







Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com



#### Weatherproof **FS Boxes**

One-piece construction electrical box provides a clean, weatherproof, UL Listed installation. Deep design for GFCIs. Paintable, UV rated plastic for long outdoor life.



- listed installation
- · Accommodates GFCI, switches, and outlets
- types...1/2", 5/8", dutch lap, and flat surfaces

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE/STYLE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FS8141	17340	1/2″ Lap	25	25	5.093	3.312	2.056
FS8151	17341	5/8" Lap	25	25	5.093	3.312	2.056
FS8161	17342	Flat Surfaces	25	25	5.093	3.312	2.056
FS8171	17343	Dutch Lap	25	25	5.093	3.312	2.056

Add suffix "GC" to Catalog # when ordering in Canada, for example FS8141GC.

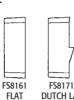
#### PATENTED. ADDITIONAL PATENTS PENDING.

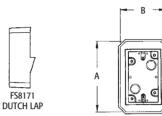














18.6 cu. in.

#### **FEATURES AND BENEFITS**

- · Provides a solid, attractive, UL
- · For use with all siding

#### **Installation Instructions**



Remove KO from FS Box and insert NM cable connector. Push cable through connector and position box onto siding.



Mount box to siding and install your choice of either a GFCI, switch or duplex receptacle.

Complete installation with one of Arlington's code required extra-duty weatherproof while-in-use 60 Series or 61 Series Low Profile IN-AND-OUT™ covers. See Page K-16 for more information.

### **One-Piece** Weatherproof **Outlet Box for Siding**

One-piece outlet box for siding has an installed extra-duty weatherproof cover. For single-gang devices including GFCIs.

7	CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
	F8091V	22006	Vertical/White Cover	1	4	4.990	7.248	4.987
	F8091VC	22008	Vertical/Clear Cover	1	4	4.990	7.248	4.987
	F8091H	22002	Horizontal/White Cover	1	4	7.248	4.990	4.987
	F8091HC	22045	Horizontal/Clear Cover	1	4	7.248	4.990	4.987

Add suffix "GC" to Catalog # when ordering in Canada, for example F8091VGC.



F8091V

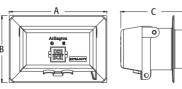
**Bug Plugs** 

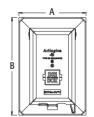
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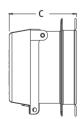












#### **FEATURES AND BENEFITS**

- Lockable
- Vertical or horizontal
- Clear or white Extra-Duty covers
- For single gang devices including GFCIs

Note: Meets 2014 NEC Section 406.9; for the protection of exterior outlets which require the use of an extra-duty weatherproof while-in-use cover for all outdoor 15 or 20 AMP receptacles.



# Meter **Mounting Bases**

One-piece construction. Paintable. Gangable. UV rated plastic for long outdoor life.



#### **FEATURES AND BENEFITS**

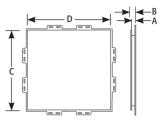
- Provides a smooth, flat mounting surface
- Provides a 1" overhang to cover siding
- Gangable to accommodate most meter sizes
- Break off flanges for retrofit work

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	SIDING TYPE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
MM10	42278	All Types			.750		10.000	7.000
MM18	42280	All Types	10	10	.750	1.125	17.625	15.875
MM23	42282	All Types	10	10	.750	1.125	23.000	17.625

#### PATENTED.

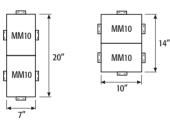
Installs before or after the siding is up and works with any siding type!

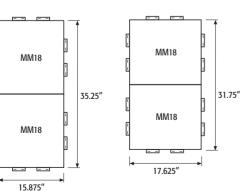




MM10 mounting block also mounts disconnects, time clocks, cable TV boxes, and more!

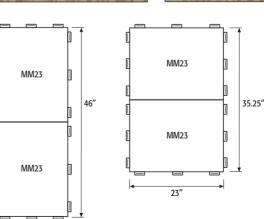
# **Gangable Meter Base Combinations...**

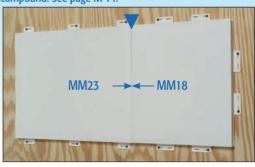


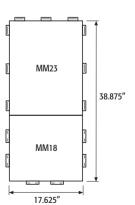












17.625"



# **Versatile Box** for Power or Low Voltage

Mount security cameras, fixtures, detectors, and more inside or out.







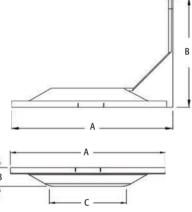
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	WEIGHT RATING	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
8161BR	08881	Box w/ built-in bracket	50 lb/wall	1	10	10.921	6.451	-
8161BP	08880	Box w/ built-in base plate	50 lb/down rod	1	10	7.046	.844	3.500
8161BPBL	12785	Box w/ built-in base plate (black)	50 lb/down rod	1	10	7.046	.844	3.500
8161CB	01530	Box w/ corner- mount bracket	50 lb/corner	1	5	10.921	6.451	-
8161PM	09020	Pole Mount Box	50 lb/pole	1	5	10.921	6.451	-
8161TR	00878	Box w/ threaded openings	50 lb/ceiling; 10 lb/wall	1	10	6.720	1.343	-

Add suffix "GC" to Catalog # when ordering in Canada, for example 8161BRGC. PATENTED.



# **FEATURES AND BENEFITS**

- · Non-metallic, UV rated for long outdoor life
- OPTION For cameras with base diameter smaller than 4.5" use Arlington's SC5 CAM-KIT™ camera mounting kit on top of the box.
- Mounts security cameras, electrical accessories and fixtures indoors or outdoors
- Screw pattern matches standard 4" fixture box
- Box includes 3/4" to 1/2" reducing bushing









Scan For Video



# **Installation Shots**



8161BP









8161CB

8161BPBL

# **Arlington**



# **CAM-LIGHT™ BOX** for Suspended **Ceilings**

Offers a great way to install fixtures and smoke detectors (and more) on a suspended ceiling, drywall ceiling or wall.



9,	8
FL430	

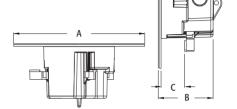
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CUBIC INCHES		STD PKG	DIM A	DIM B	DIM C
FL430*	09740	Non-Metallic / 27.0	1	10	7.380	3.085	1.331
FL430S	09741	Steel / 17.0	1	10	7.345	2.375	1.688

\*Add suffix "GC" to Catalog # when ordering in Canada, for example FL430GC.

Box includes 12' of drop wire, and box. Non-metallic box also includes (2) NM94 cable connectors.

#### PATENTED.







#### **FEATURES AND BENEFITS**

- · Designed to install fixtures and more to a suspended ceiling panel - fast with a 4" hole saw
- Rated up to 50 lbs on a suspended ceiling (or drywall ceiling) in combination with the drop wire for support
- Rated up to 10 lbs on a drywall ceiling without drop wire (not for fixtures)
- Rated up to 7 lbs on walls
- Drop wire provides overhead support.
- Mounting wings hold bracket securely against wall when screws are tightened
- · Box may be turned to any angle for proper inline positioning of exit signs and direct lighting
- White, non-metallic, paintable flange
- · Steel box version for use where metal raceways are required
- Steel version installs with 4-1/2" hole saw
- Boxes have 1/2" and 3/4" knockouts
- · To install a security camera on this box check out our CAM-KIT™ camera mounting kit (SC5) on page M-4

#### **Installation Instructions** - FL430 for Fixtures



Cut hole in a ceiling grid with 4" hole saw. 4-1/2" for steel.



Install CAM-LIGHT™ box. Rotate to desired position. Tighten mounting wing screws.



Add drop wire to loop. Attach to framing member above.



To Complete: Using the appropriate KO (1/2" or 3/4") install NM94 cable connector (supplied) and pull cable. Install fixture per manufacturer's instructions.

Scan For Video



M-2

Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com



# CAM-BOX™ KIT for Installation of a Security Camera

For installation of most security cameras on suspended ceilings, drywall ceiling, exterior soffits, or wall.



FEATU	<b>JRES</b>	AND	BEN	<b>EFITS</b>

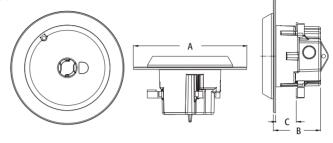
- Designed to install security cameras to a suspended ceiling panel – fast with a 4" hole saw
- Rated up to 50 lbs on a suspended ceiling (or drywall ceiling) in combination with the drop wire for support
- Rated up to 10 lbs on a drywall ceiling without drop wire
- · Rated up to 7 lbs on walls
- For security cameras, it fits any hole pattern because you drill the holes in the appropriate location in the flange, cameras with mounting holes set wider than 4.5" apart install directly to the box flange
- Mounting wings hold bracket securely against wall when screws are tightened
- White, non-metallic, paintable flange box
- Steel version for use where metal raceways are required
- Steel version installs with 4-1/2" hole saw
- 1/2" and 3/4" knockouts
- Box rotates in either direction for proper camera position

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CUBIC INCHES		STD PKG	DIM A	DIM B	DIM C
FLC430*	09742	Non-Metallic / 27.0	1	10	7.380	3.085	1.331
FLC430S	09743	Steel / 17.0	1	10	7.345	2.375	1.688

\*Add suffix "GC" to Catalog # when ordering in Canada, for example FLC430GC. Kit includes 12' of drop wire, box, bracket, mounting plate, and installation screws. Non-metallic box also includes (2) NM94 cable connectors.

#### PATENTED.





# **Installation Instructions** - FLC430 for Security Cameras



Cut hole in a ceiling grid with 4" hole saw. 4-1/2" for steel.



Install CAM-BOX™ kit. Rotate to desired position. Tighten mounting wing screws.



Add drop wire to loop. Attach to framing member above.



Add bracket to the box using screws provided.



Attach camera to mounting plate (screws provided). Box fits any camera hole pattern because <u>YOU</u> drill the holes in the appropriate location in the flange.



With camera mounted, install the mounting plate to the box by placing it on the bracket and turning clockwise to lock. Install set screw.



Finished installation.

For camera installations on existing boxes, check out our CAM-KIT™ camera mounting kit on page M-4







# **CAM-KIT™**

Security camera mounting kit.
Universal bracket mounts to 3-1/2"
and 4" round or octagonal boxes and single-gang device boxes. Also fits FL430 CAM-LIGHT™ BOX.



FEATURES	AND	BEN	<b>IEFIT</b>	S
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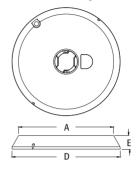
- · Fits any camera hole pattern
- Low cost
- Installs in less than two minutes
- Installs cameras with a base diameter up to 4-1/2"

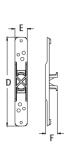
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F
SC5	18058	White	1	20	4.875	5.564	.703	5.375	.750	.718
SC5BL	18220	Black	1	20	4.875	5.564	.703	5.375	.750	.718

Includes 5" plastic mounting plate, camera mounting bracket and mounting screws.

#### PATENTED.







# **Installation Instructions** - SC5 for Security Cameras



Use your camera base as a template and drill holes.



Attach camera to mounting plate (screws provided).



Mount the bracket to the existing box using screws provided.



With camera mounted, install the mounting plate to the box by placing it on the bracket and turning clockwise to lock. Install set screw.



Finished installation.

Scan For Video



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# Weatherproof, Non-Metallic Keypad Enclosures

Keypad cover protects against moisture and weather.
Accommodates single or doublegang boxes and most keypad styles. Heavy-duty, white enclosure with paintable white or clear plastic cover.



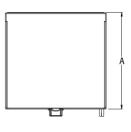


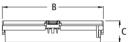
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
DBK55C	77664	Clear, Inside Size 5" x 5" x 1-1/2"	1	10	6.207	5.733	1.937
DBK55W	77665	White, Inside Size 5" x 5" x 1-1/2"	1	10	6.207	5.733	1.937
DBK88C	77662	Clear, Inside Size 7-1/2" x 7-1/2" x 1-1/2"	1	5	8.140	8.480	1.810
DBK88W	77663	White, Inside Size 7-1/2" x 7-1/2" x 1-1/2"	1	5	8.140	8.480	1.810

#### PATENTED.

# **FEATURES AND BENEFITS**

- Provides keypad protection (weatherproof with closed cover/vertical mounting)
- Versatile mounting, our keypad enclosure mounts horizontally or vertically
- Suitable for indoor or outdoor use
- Can be mounted, with or without a box, on flat surfaces for low voltage keypads
- · Includes gasket
- Universal hole pattern accommodates most keypads and single, 2-gang, or 4x4 boxes!
- Lockable cover





#### **Installation Shots**

DBK88C - Weatherproof keypad enclosure!





(keypad not included)



# Non-Metallic **Enclosures**

Made of heavy-duty, non-metallic UV-rated material.

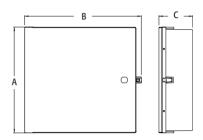


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
EB0708	12672	7" x 8" x 3.5"	1	4	8.522	8.233	3.812
EB1111	12670	11" x 11" x 3.5"	1	5	11.916	13.133	3.812
EB1212	12671	12" x 12" x 4"	1	5	12.519	13.573	4.688
EB1212BP	23155	12" x 12" x 4" with Back Plate	1	5	12.519	13.573	4.688
EBL1	11400	Optional Cam Lock	1	10	-	-	-





- Optional cam lock, sold separately
- Handy 1/2" and 3/4" knockouts on top and bottom of enclosure box
- Non-metallic
- NEMA 1 Rated





EB1111 w/ EBL1



# **Installation Shots**









Fax: (570) 562-0646

Tel: (800) 233-4717

Email: sales@aifittings.com



# **Multiple Gang Recessed TV BOX™** for Power and Low Voltage

For new or existing construction. Non-metallic, recessed combo boxes for power and low voltage for class 2 wiring of satellite or cable TV, speakers, etc.





## TVBR505K Kit

Includes: Recessed combo box:

- (1) tamper-resistant duplex receptacle;
- (1) CEDH1 &

Scan For Video

(1) CED130; and (1) wall plate.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG		DIM A	DIM B	DIM C
TVBU505*	09680	2-Gang, White, (1) Power/ (1) LV	1	4	6.942	6.254	3.750
TVBU505BL*	09681	2-Gang, Black, (1) Power/ (1) LV	1	4	6.942	6.254	3.750
TVBR505K*	09670	Kit, 2-Gang, White, (1) Power/ (1) LV	1	4	6.942	6.254	3.750
TVBU507	09661	3-Gang, White, (1) Power/ (2) LV	1	4	7.930	6.818	3.875
TVBU507BL	09662	3-Gang, Black, (1) Power/ (2) LV	1	4	7.930	6.818	3.875

Add suffix "GC" to Catalog # when ordering in Canada, for example TVBU505GC.

\*Optional box covers available on page Q-4.

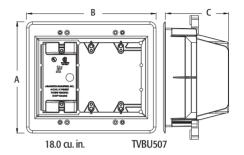
# PATENTED.



# SP E170558 LR49636

#### **FEATURES AND BENEFITS**

- Recessed combo box allows you to mount LCD/ plasma TVs and other system components flush against the wall
- For new work...Use supplied screws to install on stud. For convenience, box positioning tabs are set for 1/2" or 5/8" drywall
- Trim plate is textured/paintable and covers edges of cut wall surface
- · Mounting wings hold bracket securely against wall when screws are tightened
- For walls up to 1-1/2" thick
- Use with Arlington's SCOOP™ series entrance hoods and plates (see pages O-7 to O-9)



#### Includes...

Recessed combo box; (1) trim plate; (1) decorator style cover plate; and installation screws.

### **Installation Instructions**

# New Work (TVBU507 shown)



Attach box to stud. Use tabs for proper positioning of box depth. See 2.



Positioning tabs are set for 1/2" or 5/8" drywall.



Attach paintable trim plate with screws provided. See Photo B.



Tighten mounting wing screws to pull the box securely against the wall board. See Photo B.

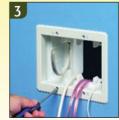
#### Retrofit Work (TVBU507 shown)



Using box, without trim plate as a template, mark location. Cut hole.



Attach trim plate to box. See Photo B. Pull wire/cables. Install box assembly in opening.



Tighten mounting wing screws to pull the box securely against the wall board. See Photo B.



TVBU505 with power in one side; low voltage in the other. CED13 (page O-6) used to secure wall plate to box.



# Recessed Steel TV BOX™

For new or existing construction. Metallic, recessed combo boxes for power and/or low voltage for class 2 wiring of satellite or cable TV, speakers, etc.



TVBS507



# **FEATURES AND BENEFITS**

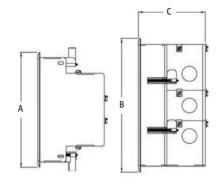
- Steel box with non-metallic paintable white or black trim plate
- Easy to install, secure installation
- Mounting wings on two-gang and three-gang styles hold boxes securely against the wall in retrofit projects
- Boxes screw-mount to stud in new construction
- Two hour fire rating
- · Optional covers for unused boxes

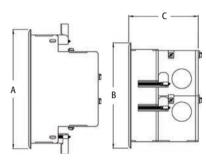
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
TVBS505*	37955	2-Gang steel box w/ white non-metallic trim plate	1	4	6.818	6.698	3.937
TVBS507	37956	3-Gang steel box w/ white non-metallic trim plate	1	4	6.818	7.930	3.937
TVBS613	09633	4-Gang steel box with white non-metallic trim plate	1	1	7.000	17.000	3.848
TVBS613BL	09660	4-Gang steel box with black non-metallic trim plate	1	1	7.000	17.000	3.848
TVB613C	09631	4-Gang white cover	5	5	7.000	17.000	.127

\*Optional box covers available on page Q-4.

#### PATENTED.







# **Installation Instructions**



Attach box to stud using #6 screws. Pull wires. (New Installation)



After drywall is installed, add trim plate, then install enclosure assembly to the wall with outer screws.



Cut a hole using enclosure, without trimplate, as a template. (Mounting wings hold box in wall. Retrofit)



Finished Installed Shot.

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# Plastic Recessed TV Box™ with Angled Openings

For new or existing construction. Non-metallic, recessed combo boxes for power and low voltage for class 2 wiring of satellite or cable TV, speakers, etc.





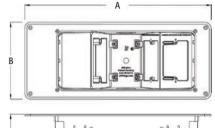
FEAI	<b>UKF2</b>	AND	RFL	IEFI I S

- Non-metallic, paintable trim plate
- · For new or old work
  - Positioning tabs for 1/2" wall thickness assure accurate placement on stud in new construction
  - For retrofit, use enclosure (without the trim plate) as a template for the wall opening
- Optional cover available for TVB713

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
TVB712	09712	Power and/or low voltage	1	1	10.210	7.561	3.906
TVB713	09713	Power and multiple low voltage openings w/ interchangeable tray.	1	1	17.000	7.000	3.906
TVB613C	09631	4-Gang white cover (fits TVB713)	5	5	17.000	7.000	.127

Add suffix "GC" to Catalog # when ordering in Canada, for example TVB713GC. PATENTED.





# **Installation Instructions**



Cut a hole using enclosure next to stud. Use box without trim plate, as a template. Pull wires and insert box in hole.



Assemble trim plate. (Retrofit must also use a minimum of (2) #6 x 1-5/8" wood screws in adjacent stud.)



Attach box to stud through slotted holes. Use minimum of (2) #6 x 1-5/8" wood screws. Pull wires.



Installed TVB712.







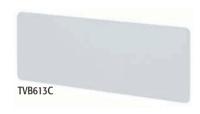


# Recessed TV Box™ for Power and Low Voltage

Non-metallic and metallic, combination power and low voltage box. For power and phone/ cable/speaker/surround sound installations.



Note: Receptacle and cover plates are not included.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ PLATE COLOR	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
TVB613	09630	4-Gang w/ white trim plate	1	1	7.000	17.000	3.880
TVB613BL	09634	4-Gang w/ black trim plate	1	1	7.000	17.000	3.880
TVB613C	09631	4-Gang white cover	5	5	7.000	17.000	.127

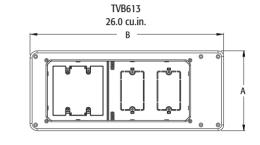
Add suffix "GC" to Catalog # when ordering in Canada, for example TVB613GC.

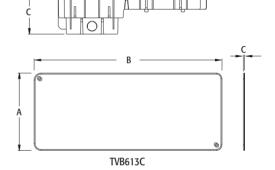
#### PATENTED.



# **FEATURES AND BENEFITS**

- Use metallic boxes where metal raceways are required
- Perfect for flat screen plasma/LCD televisions
- For new or existing construction
- Recessed, so plugs do not protrude from wall
- Trim ring covers cut edge of drywall
- Trim ring (TVB613) and cover (TVB613C) are textured/paintable
- (2) low voltage mounts are built-in
- Low voltage separator provided for built-in 2-gang device box so power and low voltage can be combined





# **Installation Shots**





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**N-4** 

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# **TV BRIDGE™ II Kits**

Non-metallic pre-wired, preassembled box kits for flat screen TV installations.

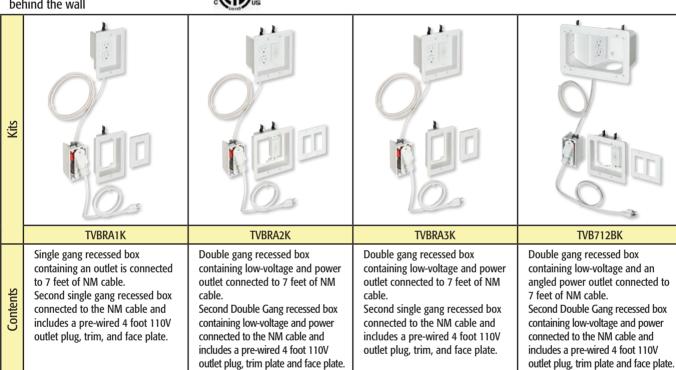
# **FEATURES AND BENEFITS**

- · Pre-wired for easy install
- Mounting wing screws hold the boxes secure against the wall
- Plugs and connections stav inside the recessed boxes so TV mounts flush against the wall
- No mess! wires stay hidden behind the wall

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG
TVBRA1K	24180	w/ single-gang boxes	1	1
TVBRA2K	24181	w/ 2-Gang power/low voltage box	1	1
TVBRA3K	24195	2-Gang power/low voltage box	1	1
TVB712BK	12781	w/ 2-Gang power/low voltage box (power w/ angled opening)	1	1

Add suffix "GC" to Catalog # when ordering in Canada, for example TVBRA1KGC. PATENTED.





## **Installation Instructions**



Cut Top hole in wall for the TV. Cut Lower hole directly below the top hole, close to existing outlet. and cable through the top hole. Insert box and tighten wings.

Drop the pre-wired device box assembly







Pull pre-wired device assembly through the bottom hole.



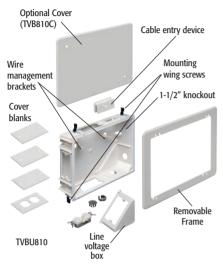
Attach device box to trim plate with screws provided. Secure trim plate to wall with mounting wing screws. Install CED130 in 2-Gang boxes. Pull cables.





# Metal and Non-Metallic 8 x 10 TV BOX™

Non-metallic, installation versatility, and perfect for Home Theater Installations. For new or retrofit work.

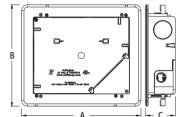


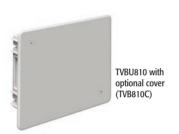
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
TVBS810	09757	8"x10" power/low voltage box (steel)	1	1	12.531	10.656	3.140
TVBU810*	09758	8"x10" power/low voltage box	1	1	12.531	10.656	3.140
TVB810C	24193	Cover Fits TVBS810 or TVBU810	1	10	12.530	10.656	0.140

\*Add suffix "GC" to Catalog # when ordering in Canada, for example TVBU810GC. PATENTED.



**New Work** 





#### **FEATURES AND BENEFITS**

- Accepts standard-style plates with receptacles and decorator-style devices with plates - and Arlington's SCOOP™ series entrance plates and hoods
- · Mounting wing screws hold box secure against wall
- Supplied with cover blanks, wall plate, cable entry device (CED130) and cable connectors for unused openings
- 1-1/2" knockout for ENT or other low voltage wiring
- CULUS Listed





Ideal for home theater systems where multiple connections are needed for sound systems, satellite TV, cable TV, DVRs, and more. Box can be installed horizontally or vertically.







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# **Arlington**

# **Low Profile** TV Box™

For new work or retrofit.

Mounting Wing Screws

I V DUX
For flush-to-the-wall tv installations on
walls as shallow as 3/4". Non-metallic.
Plugs stay inside box so TV mounts
closer to the wall. Mounting wing
screws hold box securely in the wall.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION			DIM A		DIM C
TVL508	52307	5"x8" power and/or low voltage box	1	4	10.210	7.561	1.852

Add suffix "GC" to Catalog # when ordering in Canada, for example TVL508GC. PATENT PENDING.





# **Low Profile TV** Bridge<sup>™</sup> Kit

Brackets for tying off wire

For flush-to-the-wall tv installations on walls as shallow as 3/4". For new work or retrofit.



#### **FEATURES AND BENEFITS**

- Plugs stay inside upper box so TV mounts closer to the wall
- Mounting wing screws hold box securely in the wall
- · Applications in new work or retrofit include furring strips on concrete block walls, and 2x2, 2x3 and 2x4 or larger studs
- · Kit includes all you need to install a flat screen TV close to a wall and connect to additional components

CATALOG	UPC/DCI/NAED	DESCRIPTION	UNIT	STD
NUMBER	MFG #018997		PKG	PKG
TVL2508K	52305	5"x8" power/ low voltage recessed TV Bridge Kit	1	1



Add suffix "GC" to Catalog # when ordering in Canada, for example TVL2508KGC. PATENT PENDING.

### **Installation Instructions**



After locating position of TV and installing mounting bracket, cut holes for upper and lower boxes in a clear space within the same stud bay.



Position lower box so that supplied cord reaches existing receptacle (or power conditioner). Feed NM cable connector from lower box. behind the wall, to upper box opening. Low voltage cable and speaker wire may also be pulled at this time.

## **Upper Box**



Install trim plate. Pull NM cable through connector. Install box in hole by tightening wing screws (see 3).



Attach receptacle mounting bracket to box.



Install box/power cord assembly by tightening four wing screws.



Attach electrical receptacle to receptacle mounting bracket.



# Arlington



# **TV** Bridge<sup>™</sup> Kit

Kit includes two recessed power/ low voltage combo boxes and all the connections you need (except NM cable) to install a flat screen TV and additional components.



### Includes...

- (2) TVBR505 recessed dual voltage boxes
- (2) cover plates
- (2) CED1 entrance hoods
- (2) CED130 cable entry device
- (1) KD4550 45° knockout device
- (1) tamper-resistant duplex receptacle
- (1) 4 ft. 14 AWG cord
- (1) LPCG50W cord grip installation screws
- (3) wire nuts

NUMBER	MFG #018997	· DESCRIPTION		PKG
TVBR2505K	09658	2 recessed power/low voltage combo boxes and connections	1	1
*Add suffix "GC" t	o Catalog # when orde	ring in Canada, for example TVBR250	5KGC.	

UPC/DCI/NAED



# **Finished Installation**



There's no need to run cable from a panel box or cut holes in your framing members. Just cut 2 holes in the wall and access power from an existing nearby source.

# **FEATURES AND BENEFITS**

- Fast, easy, convenient saves time and money!
- Secure installation. Good looks. A great finish.
- All wires stay hidden behind the wall no messy wires running down the wall from TV to components
- Plugs stay inside the electrical box don't protrude past the wall
- Mounting wings hold boxes securely against the wall when screws are tightened.
- Paintable trim plate
- 18.0 cubic inch recessed boxes.

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# Low Voltage Mounting Brackets

Single through 4-gang brackets for installations on existing construction. Designed to install LOW VOLTAGE Class 2 ONLY.









CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG		DIM A	DIM B	DIM C	DIM D	DIM E
LV1	58175	10	100	5.460	4.250	2.500	1.690	1/4" - 1"
LV2	10952	5	50	5.460	4.250	4.185	1.750	1/4" - 1"
LV3	09600	5	50	5.570	4.250	6.000	1.700	1/4" - 1"
LV4	09601	5	50	5.570	4.250	7.810	1.700	1/4" - 1"

Dim E refers to wall thickness adjustment.

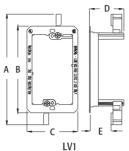
#### PATENTED.

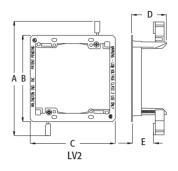






- metal and costs less too!For communications, cable TV, computer wiring.
- CAT 5 listed
- Adjusts to fit 1/4" to 1" thick wallboard, paneling, or drywall
- Bracket is its own template for cut out
- Mounting wings hold bracket securely against wall when screws are tightened







# For Low Voltage Fire Alarm Installations too!

Arlington's LV2, for existing construction, and LVMB2, for new construction (see pg. O-4), can also be used for the installation of fire alarms.

# **Installation Instructions**



Locate bracket position. Level. Trace inside of LV1 and cut on the outside of the line.







# Low Profile Low Voltage Mounting Bracket

Single gang for use with 1/4" or 5/8" drywall installed on cast concrete or concrete block walls with furring strips LOW VOLTAGE Class 2 ONLY.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	<u> </u>	STD PKG	DIM A	DIM B	DIM C
LV1LP	58177	Single Gang	10	100	4.260	2.500	1.200
LV2LP	23102	2-Gang	5	50	4.260	4.185	1.200

### PATENT PENDING.

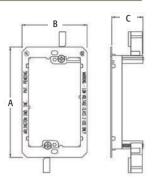


# **FEATURES AND BENEFITS**

- Non-metallic better than metal and costs less too
- Bracket is its own template for cut out
- Adjusts to fit 1/4" to 5/8" thick wallboard, paneling, or drywall
- For communications, cable TV, computer wiring
- Mounting wings hold bracket securely against wall when screws are tightened







# Non-Metallic Wire Bushings for Class 2 Wire

For installation of low voltage wire through wall finish. Covers cut edges of opening. Paintable. Designed to install LOW VOLTAGE Class 2 ONLY.

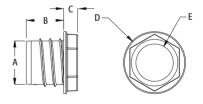


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
WB500	52950	100	100	.500	.750	.281	.875	.400
WB875	52951	100	100	.875	.750	.281	1.250	.750
WB112	52952	50	50	1.125	.750	.281	1.500	1.000
WB200	52953	50	50	2.000	.750	.281	2.500	1.875

PATENT PENDING.

# **FEATURES AND BENEFITS**

- Provides a great-looking job and easy, smooth insertion of cable through wall
- · Quick installation with a drill bit or a hole saw
- Easy entry and exit of low voltage cable or speaker wire through wall
- The attractive way to finish cut edges



0-2



# **Nail or Screw On** Low Voltage **Mounting Brackets for New Construction**

Single through 4-gang brackets for the installation of LOW VOLTAGE Class 2 ONLY.









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CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LVN1	00261	Nail On Style	50	50	2.810	4.170	1.500
LVN2	00275	Nail On Style	25	25	5.492	4.170	1.500
LVN3	00277	Nail On Style	10	10	7.804	4.170	1.500
LVN4	00278	Nail On Style	10	10	9.615	4.170	1.500
LVS1	00262	Screw On Style	50	50	2.810	4.170	1.500
LVS2	00280	Screw On Style	25	25	5.492	4.170	1.500
LVS3	00282	Screw On Style	10	10	7.804	4.170	1.500
LVS4	00283	Screw On Style	10	10	9.615	4.170	1.500

PATENTED. ADDITIONAL PATENTS PENDING.

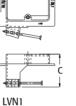


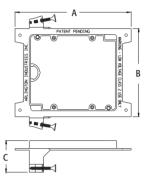


**FEATURES AND BENEFITS** 

- Non-metallic
- Built-in loop to tie off cable
- Eliminates pushback
- Comes complete with nails parked in place ready to install!
- Installs in 25% less time than steel or plastic mud rings
- Nail-on ("N" styles) for wood studs
- Screw-on ("S" styles) for metal studs







LVS2

**LOWER COST THAN STEEL MUD RINGS** 



LVN1







LVS2



LVS1

**O-3** 



# **Low Voltage Mounting Brackets for New Construction**

Designed to install LOW VOLTAGE Class 2 ONLY. Mounts vertical or horizontal on wood or metal studs.



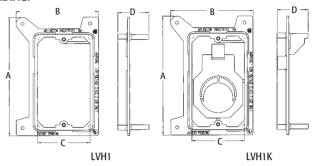
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
LVH1	10979	50	50	4.552	3.187	2.000	1.205
LVH1K	10984	50	50	4.552	3.187	2.000	1.205

#### PATENTED. ADDITIONAL PATENTS PENDING.



# **FEATURES AND BENEFITS**

- Non-metallic
- Sturdy tabs provide extra-secure vertical or horizontal mounting of class 2, low voltage wiring.
- Convenient wire tie-off through slot at top
- Versatile LVH1K permits the use of 3/4" EMT or a 1" fitting.
- Costs 20% less than metal extension rings!



# Low Voltage **Mounting Brackets for New** Construction

Designed to install LOW VOLTAGE Class 2 ONLY.



LVMB1



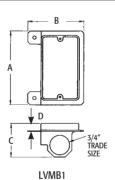
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
LVMB1	14364	10	100	4.158	3.147	1.970	.375
LVMB2	14365	5	50	4.158	4.842	1.970	.375

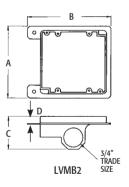
#### PATENTED.



# **FEATURES AND BENEFITS**

- Non-metallic
- For communications, cable TV, computer wiring
- Cat 5 listed
- Permits the use of 3/4" EMT
- Works with 1/2" or 5/8" drywall
- Available in single or double-gang models









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0-4

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# **Recessed** Low Voltage **Mounting Brackets**

Single through 4-gang brackets for retrofit or new construction. Available in paintable white (trim plate). Designed to install LOW **VOLTAGE Class 2 ONLY.** 

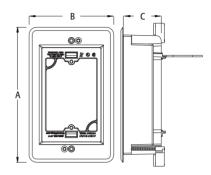


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
LVU1W	00285	Single Gang/White	1	4	6.698	4.200	2.000
LVU2W	20011	2-Gang/White	1	4	6.698	6.012	2.048
LVU3W	20012	3-Gang/White	1	1	6.818	7.930	2.048
LVU4W	20013	4-Gang/White	1	1	6.818	9.742	2.048

#### PATENT PENDING.







# **FEATURES AND BENEFITS**

- Non-metallic
- Suitable for old or new work
- · Ouick and easy installation and it's recessed so connectors don't extend past the wall surface
- Adjusts to fit 1/4" to 1-1/2" wall thicknesses
- · Mounting wings hold bracket securely against wall when screws are tightened
- · Recessed bracket includes loops for tie-off; two attachable knockouts; one device plate; one trim plate; and four screws

# **Installation Instructions for Existing Wall**



Determine bracket location. Using bracket without trim plate as a template. Level. Mark. Cut hole.



Attach trim plate to bracket with supplied screws. Insert bracket assembly into opening.



Tighten mounting wing screws to hold bracket securely against wall board.



Finished installation. LVU1W shown. Connectors stay inside this recessed low voltage mounting bracket.

# **Installation Instructions for New Work**



**Option:** Insert knockouts in openings (back) if installing conduit. Knockouts fit 3/4" (as shipped) and 1" (break out center).



Note positioning tabs and loops for tying off cable.



Mount bracket to stud.



Option: Attach 3/4" or 1" conduit as desired (3/4" shown).



# **Cable Entry Bracket with Slotted Cover**

White non-metallic cable entry device with slotted cover for lowvoltage wire.



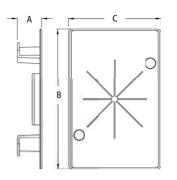
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION			DIM A	DIM B	DIM C
CE1RP	10560	Non-metallic bracket with reinforced, slotted cover	25	25	.771	4.406	2.918

# PATENTED.

# **FEATURES AND BENEFITS**

- Installs with a 3.5" hole saw in less than a minute
- Adjusts to fit 1/4" to 1-1/2" wall thicknesses

# **Installation Shots**



# **Cable Entry Device** with Slotted Cover

White non-metallic cable entry device with slotted cover for low-voltage wire. Includes (2) #6 screws.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION		STD PKG		DIM B	DIM C
CED130	13015	Non-metallic bracket with slotted cover	1	25	.534	4.111	1.450

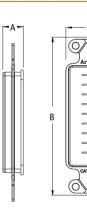
#### PATENTED.

# **FEATURES AND BENEFITS**

- Non-metallic
- Organizes low voltage cable in a neat bundle







# 45° Knock-Out **Entry Device**

White, non-metallic 45° knock-out entry device for installation of 1/2" trade-size fittings. Includes (2) #6 screws.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION		STD PKG	DIM A	DIM B	DIM C
KD4550	83668	Single-Gang	1	25	1.198	4.125	1.450

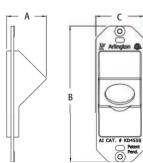
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## PATENTED.

# **FEATURES AND BENEFITS**

- 1/2" KO at 45° for the installation of 1/2" trade size fittings
- Can also be used as a cable entry device for low voltage cable





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# **Arlington**

# THE SCOOP™ Reversible, Non-Metallic Cable Entrance Hoods for Existing Cable

White cable entrance hood for use with decorator style wall plates. Protects cable and provides installation versatility. Designed to install LOW VOLTAGE Class 2 ONLY.



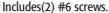


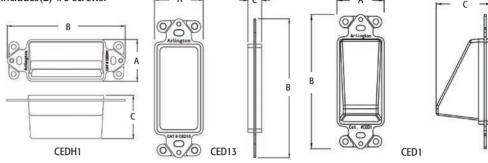
#### **FEATURES AND BENEFITS**

- Reversible for installation versatility –
- Use it facing IN or OUT!
- Protects low voltage cable against damage
- Best way to run cable where you need it
- CED13 provides widest opening for cables with large connectors

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ PLATE COLOR		STD PKG	DIM A	DIM B	DIM C
CED1	10465	Single-Gang/White	1	25	1.450	4.112	1.708
CED13	13000	Single-Gang/White	1	25	1.450	4.112	.410
CEDH1	10478	Single-Gang, Horiz. /White	1	25	1.450	4.112	1.510

#### PATENTED.





#### **Installation Instructions**









Easy to Install
Use one or more of Arlington's low voltage mounting brackets
(LV1 - LV4 not supplied) to install CED Series.

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\*Note: LV1 through LV4 are available on O-1











# **THE SCOOP™** Reversible, Non-Metallic Cable **Entrance Plates for Existing Cable**

Protects cable and provides installation versatility. Non-rusting, white paintable plastic. Designed to install LOW VOLTAGE Class 2 ONLY.

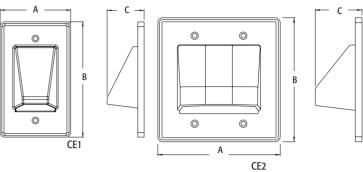
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NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	C
CE1	10460	Single-Gang	1	25	2.853	4.620	1.513
CE2	10461	2-Gang	1	25	4.562	4.620	1.759
CEH1	10480	Horiz. Scoop Plate	1	25	4.620	2.853	1.500

#### PATENTED.

Includes screws that match plate color.



# **Easy to Install!**







**CE2** with SCOOP facing **OUT** 

### **FEATURES AND BENEFITS**

- Reversible for installation versatility -Use it facing IN or OUT!
- · Offers both cable protection and good looks
- Best way to cover existing cable

Each of our SCOOPs mounts directly to the wall with drywall screws. For added support, mount to one of Arlington's low voltage mounting brackets; LV1 to LV4.



Note: LV1 through LV4 are available on O-1

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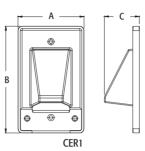
# THE SCOOP™ Reversible, Non-Metallic Cable Entrance Plates for Existing Cable

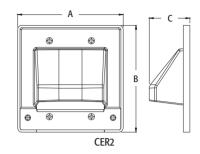
Protects cable and provides installation versatility. Removable lower plate for easier access to cables that are already run. Nonrusting, white paintable plastic. Designed to install LOW VOLTAGE Class 2 ONLY.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION		STD PKG	DIM A	DIM B	DIM C
CER1	10473	Single-Gang	1	25	2.853	4.620	1.513
CER2	10474	2-Gang	1	25	4.562	4.620	1.759

#### PATENTED.

Includes screws that match plate color.







CER1



# **Easy to Install!**



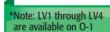
**CER2** with Scoop facing **OUT** & lower plate removed.



**CER2** with Scoop facing **OUT**. Lower plate secured.

Each of our SCOOPs mounts directly to the wall with drywall screws.

For added support, mount to one of Arlington's low voltage mounting brackets; LV1 to LV4.



#### **FEATURES AND BENEFITS**

- Reversible for installation versatility –
   Use it facing IN or OUT!
- Offers both cable protection and good looks
- Best way to cover existing cable
- Lower plate is removable for easier and quicker access to cables that are already run



# The Loop™

Hanger for communications cable support. For CAT 5, 6, 7 cable and fiber optic cable.





TL<sub>20</sub>

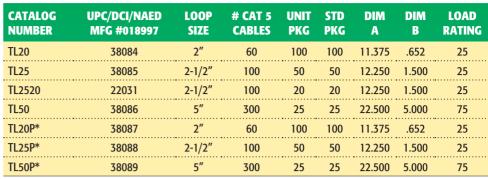
TL25



TL50 TL50 holds up to a 5" diameter bundle of CAT 5 or fiber optic cable!



**Note:** Listed for use in environmental air handling spaces per 2014 NEC code requirements 300.22(c).



\*"P" indicates UV Rated.

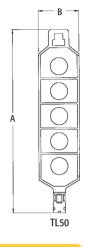
#### PATENTED.





- Easy to use...cheaper than trays!
- Flexible and non-metallic
- Holds 2" to 5" diameter bundle of CAT 5 or fiber optic cable without damaging the cable.
- · Available with or without UV rating
- Versatile mounting rotates to any angle!
- TL25 holds the same amount of cable as a J-hook, at half the cost!





**Installation Shots** 









# **Single Hanger**

- 1. Single LOOP mounted parallel to beam.
- 2. Single LOOP mounted perpendicular to beam.

(TL50 shown)

# **Multiple Hangers**

- **3.** Stacked perpendicular mounting
- 4. Stacked parallel mounting

(TL50 shown)

Scan For Video





# **Arlington**

# **Cable Standoffs**

Positions non-metallic sheathed cable, phone/data cable, and coaxial cable. Installs with a screw or nail. Nail included with CS4.



CS7



#### CS4 Holds...

- One 14/3 to one 10/3
- Three 14/2 W/G to three 10/3

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
CS4	50174	100	100	4.100	.750	1.200
CS7*	71007	100	100	3.490	.880	.740



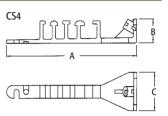
\*UL and CSA only Note: For position only.

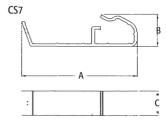
# **FEATURES AND BENEFITS**

- Positions cables at a safe distance from nailing surface
- CS4 provides a neat, organized cable installation and prevents tangles
- CS7 positions cable 2" from a furring strip or 2x4 stud
- CS7 features positive lock to keep cables in place
- · Positions both flat and round NM cables
- Complies with 2014 NEC Article 300.4d

# CS7 Holds...

- Up to five runs of 12/2 non-metallic sheathed cable.
- Up to eight runs of Cat 5 cable.
- Up to four runs of Cat 6 cable.
- Up to five runs of coaxial cable.





# "D" Rings

Non-conductive. Smooth bearing surfaces for easy wire management.

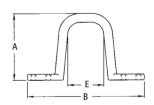


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	WIRING SPACE	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
D22	40022	2.25 x 2	100	2.756	4.867	4.381	3.137	1.498
D33	40033	3.25 x 3.25	100	3.768	6.117	5.631	4.387	2.553
D35	40035	3.25 x 5	100	3.730	8.268	7.782	6.538	4.711

#### **FEATURES AND BENEFITS**

- Designed with two mounting holes per side for several mounting methods
- · Will not damage conductor insulation

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Hole for #10 Screw (4) Places —	



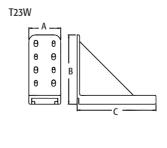
# **Cable Supports**

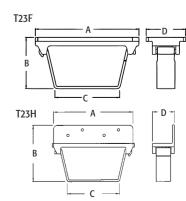
Ideal for supporting runs of low voltage cables. For new construction or retrofit. Non-metallic.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	STD PKG	DIM A	DIM B	DIM C	DIM D
T23H	38063	Support Bracket	25	5.500	3.880	3.620	1.500
T23F	38066	Flat Surface Bracket	25	5.750	2.850	3.600	2.190
T23W	38068	Wall Mount Bracket	10	2.410	5.240	5.970	-

#### PATENTED.







# **Insulating Bushings**

Press fit. Holds firmly in place when pulling cables.

For use with EMT, Rigid, IMC, PVC.









**Arlington's Insulating Bushings** protect cables from abrasion by the conduit. Examples: Power, Cable TV, computer datalines, telephone/modem, audio/video cables, alarm systems, security systems. Conduit is often used to protect cables where damage could occur in a house or building.

Note: Meets 2014 NEC code requirements for 300.15(c) protection. Listed for use in environmental air handling spaces per 2014 NEC code requirements 300.22(c)

# For use with EMT.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
EMT50	12200	1/2	100	1000	.531	.840
EMT75	12205	3/4	100	1000	.531	1.056
EMT100	12220	1	100	100	.625	1.280
EMT125	12225	1-1/4	100	100	.625	1.660
EMT150	12230	1-1/2	100	100	.625	1.915
EMT200	12235	2	50	50	.625	2.377
EMT250*	12240	2-1/2	25	25	1.225	3.062
EMT300*	12245	3	25	25	1.225	3.690
EMT350*	12250	3-1/2	25	25	1.231	4.187
EMT400*	12255	4	25	25	1.233	4.815

N	<u>!</u>	Split In	sulating Bushin	gs			
	EMT200S	15301	2	50	50	0.875	2.327
	EMT250S*	12270	2-1/2	25	25	1.240	3.065
	EMT300S*	12271	3	25	25	1.240	3.695
	EMT350S*	12272	3-1/2	25	25	1.240	4.311
	EMT400S*	22001	4	25	25	1.240	4.812

<sup>\*</sup>Can also be used with Rigid, IMC, PVC.

# For use with Rigid, IMC, PVC.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
RGD50	51930	1/2	100	1000	.531	.989
RGD75	51932	3/4	100	1000	.531	1.185
RGD100	51933	1	100	100	.625	1.542
RGD125	51934	1-1/4	100	100	.625	1.891
RGD150	51935	1-1/2	100	100	.625	2.062
RGD200	51936	2	50	50	.625	2.655

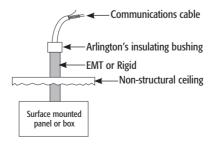








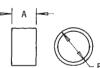
The new EMT400S insulating bushing is split for easy installation when cables are already in place. They press fit onto conduit and secure with a cable tie. When used for cable protection only, these insulating bushings are a perfect substitution for costly fittings.

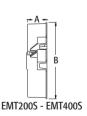




Place board over bushing and tap onto EMT or Rigid with hammer.

www.aifittings.com







# Non-Metallic **Bushings for Metal Studs**





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	STUD SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
SB13	40115	2 X 4	500	500	5.670	2.500	.505	1.300
SB130	40130	2 X 4	100	100	5.670	2.500	.505	1.300
SB13BL	40151	2 X 4	25	250	5.670	2.500	.505	1.300

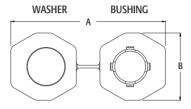
These bushings fit existing irregular shaped holes in metal studs, alleviating the need to punch holes in metal studs, weakening the structural member. Use these bushings to comply with paragraph 300.4(b)(1) of the 2014 NEC code which states that: "In both exposed and concealed locations where nonmetallic-sheathed cables pass through either factory or field punched, cut, or drilled slots or holes in metal members, the cable shall be protected by bushings or grommets covering all metal edges and securely fastened in the opening prior to installation of the cable."

## PATENTED.











### **Installation Instructions**

To install these bushings in an irregular shaped hole, pass one end of the joined connector through the hole in the stud. Snap the bushing and the washer ends together. There's no need to separate the two halves. If a punched hole is required, the SB13 can be installed in a standard 1" trade size, round punched hole (1-3/8" diameter). Snap the bushing end into the hole.

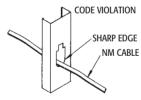












Common hole configurations in metal studs.

# **FLOOR BOXES**

EXPANDED OF KITS, BOXES, COVERS & ACCESSORIES



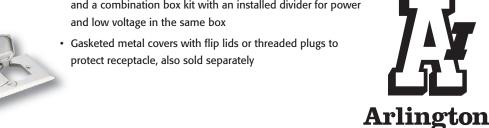


With a variety of floor box kits and individual metal covers and accessories, Arlington offers just about any option you could possibly need.

Our **UL Listed Floor Box Kits** come with single-gang non-metallic boxes with either a non-metallic or metal cover. They're available in three styles... for existing floors, adjustable to fit floors up to 2" and for new concrete pours.

Our **NEW FLOOR BOX LINE** for existing or new floors, features cost-effective kits, boxes, steel covers, and a variety of accessories that deliver convenience and interchangeability with many other manufacturers' floor boxes.

· Single and two-gang floor box kits with steel boxes... and a combination box kit with an installed divider for power and low voltage in the same box





View Video



# **Non-Metallic Concrete** Floor Boxes with **Non-Metallic Covers**

Low cost, clean, and neat concrete floor boxes. For New Concrete pours.



**Includes:** Concrete box, mud cover, (4) 3/4" plugs, (1) 1/8" spacer, (1) 1/4" spacer, (1) 1/2" spacer and (1) 3/4" spacer, mounting bracket, duplex receptacle, gasketed cover plate, (5) #6-32 x 1/2" long cover plate screws, (4) #8 x 5/8" long sheet metal screws, #8 x 1-1/4" long sheet metal screws and threaded plugs (or flip lids)



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION RECTANGULAR COVER	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBC101W	04352	White, Threaded Plugs	1	1	4.125	6.500	6.199
FLBC101LA	04353	Light Almond, Threaded Plugs	1	1	4.125	6.500	6.199
FLBC101BR	04355	Brown, Threaded Plugs	1	1	4.125	6.500	6.199
FLBC101BL	04354	Black, Threaded Plugs	1	1	4.125	6.500	6.199
FLBCF101W	06950	White, Flip Lids	1	1	4.125	6.000	6.199
FLBCF101LA	06951	Light Almond, Flip Lids	1	1	4.125	6.000	6.199
FLBCF101BR	06952	Brown, Flip Lids	1	1	4.125	6.000	6.199
FLBCF101BL	06953	Black, Flip Lids	1	1	4.125	6.000	6.199

#### PATENTED.



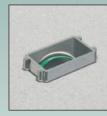
# **FEATURES AND BENEFITS**

- Non-metallic boxes with gasketed box covers in four decorator colors; white, black, brown, light almond
- Cover gasket prevents water intrusion
- Low cost solution
- Threaded plugs or "flip lid" protect receptacle when not in use

# **Installation Instructions**



Install mud cover; set concrete box. Install plugs in openings not used for conduit. Pull conductors through openings.



(Concrete poured around box)



After concrete sets, trim box to finished floor height.



Install mounting bracket on concrete box...



...through (4) outer holes on bracket, into corresponding holes in the box (#8 screws provided).



Wire tamper-resistant receptacle; install in box.



Install back plate and gasketed cover (#6-32 screws provided).Insert threaded blanks.



Supplied spacers allow for adjustment to final floor thickness.



# **Concrete Floor Boxes** with Metal Covers

Competitively priced, clean, and neat concrete floor boxes. For New Concrete pours.





Includes: Concrete box, mud cover, (4) 3/4" plugs, (1) 1/8" spacer, (1) 1/4" spacer, (1) 1/2" spacer and (1) 3/4" spacer, mounting bracket, duplex receptacle, gasketed cover plate, (5) #6-32 x 1/2" long cover plate screws, (4) #8 x 5/8" long sheet metal screws, #8 x 1-1/4" long sheet metal screws and threaded plugs (or flip lids)

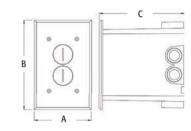
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION RECTANGULAR COVER	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBC101MB	52265	Brass, Threaded Plugs	1	1	4.125	6.500	6.199
FLBC101NL	52452	Nickel-Plated Brass, Threaded Plugs	1	1	4.125	6.500	6.199
FLBCF101MB	52454	Brass, Flip Lids	1	1	4.152	6.022	6.199
FLBCF101NL	52455	Nickel-Plated Brass, Flip Lids	1	1	4.152	6.022	6.199

#### PATENTED.



# **FEATURES AND BENEFITS**

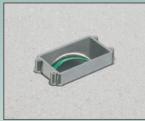
- Non-metallic boxes with gasketed metal covers in brass or nickel-plated brass
- Cover gasket prevents water intrusion
- Competitively priced
- Threaded plugs protect receptacle when not in use



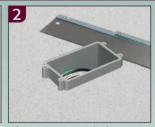
#### **Installation Instructions**



Install mud cover; set concrete box. Install plugs in openings not used for conduit. Pull conductors through openings.



(Concrete poured around box)



After concrete sets, trim box to finished floor height.



Install mounting bracket on concrete box...



...through (4) outer holes on bracket, into corresponding holes in the box (#8 screws provided).



Wire tamper-resistant receptacle; install in box.



Install back plate and gasketed cover (#6-32 screws provided). Insert threaded blanks.



Supplied spacers allow for adjustment to final floor thickness.





# Non-Metallic Adjustable Floor Boxes

Low cost, clean, and neat adjustable floor boxes that fit most floor heights up to 2".







# **FEATURES AND BENEFITS**

- Non-metallic boxes with gasketed box covers in four decorator colors; white, black, brown, light almond
- Cover gasket prevents water intrusion
- Threaded plugs or "flip lid" protect receptacle when not in use
- Low cost solution

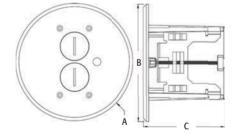
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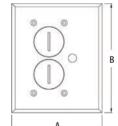


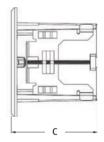
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION RECTANGULAR COVER	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBA101W	04344	White, Threaded Plugs	1	4	4.250	5.155	4.031
FLBA101LA	04345	Light Almond, Threaded Plugs	1	4	4.250	5.155	4.031
FLBA101BR	04347	Brown, Threaded Plugs	1	4	4.250	5.155	4.031
FLBA101BL	04346	Black, Threaded Plugs	1	4	4.250	5.155	4.031
FLBAF101W	04340	White, Flip Lids	1	4	3.750	4.655	4.047
FLBAF101LA	04341	Light Almond, Flip Lids	1	4	3.750	4.655	4.047
FLBAF101BR	04343	Brown, Flip Lids	1	4	3.750	4.655	4.047
FLBAF101BL	04342	Black, Flip Lids	1	4	3.750	4.655	4.047
		ROUND COVER					
FLBAR101W	04348	White, Threaded Plugs	1	4	5.800	5.800	4.031
FLBAR101LA	04349	Light Almond, Threaded Plugs	1	4	5.800	5.800	4.031
FLBAR101BR	04351	Brown, Threaded Plugs	1	4	5.800	5.800	4.031
FLBAR101BL	04350	Black, Threaded Plugs	1	4	5.800	5.800	4.031

PATENTED.









Includes: (1) adjustable floor box, (1) tamper-resistant (TR) duplex receptacle, (1) cover plate w/gasket, flip lids (or threaded plugs), (2) #6-32 x 1" long screws, (2) #6 drywall screws, (1) NM94 connector, (1) NM900 plug, (1) cap (covers adjustable screw hole in cover plate)

# **Installation Shots**





# Arlington 🕌



# **Adjustable Floor Boxes with Metallic Covers**

Competitively priced, clean, and neat adjustable floor boxes that fit most floor heights up to 2".





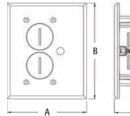




CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION RECTANGULAR COVER	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBA101MB	52259	Brass, Threaded Plugs	1	4	4.250	5.155	4.031
FLBA101NL	52450	Nickel-Plated, Threaded Plugs	1	4	4.250	5.155	4.031
FLBAF101MB	13805	Brass, Flip Lids	1	4	4.000	4.646	4.047
FLBAF101NL	13806	Nickel-Plated, Flip Lids	1	4	4.000	4.646	4.047
		ROUND COVER					
FLBAR101MB	52261	Brass, Threaded Plugs	1	4	5.800	5.800	4.031
FLBAR101NL	52451	Nickel-Plated, Threaded Plugs	1	4	5.800	5.800	4.031

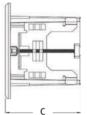
## PATENTED.

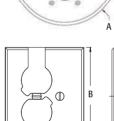


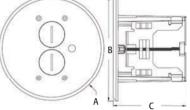


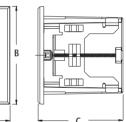
(1) tamper-resistant (TR) duplex receptacle, (1) cover plate w/gasket, flip lids (or threaded plugs), (2) #6-32 x 1" long

Includes: (1) adjustable floor box,







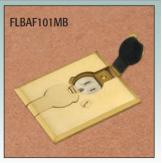


# screws, (2) #6 drywall screws, (1) NM94 connector, (1) NM900 plug, (1) cap (covers adjustable screw hole in cover plate)

# **Installation Shots**







# **FEATURES AND BENEFITS**

- Non-metallic boxes with gasketed metal covers in brass or nickel-plated
- · Cover gasket prevents water intrusion
- · Competitively priced
- Threaded plugs protect receptacle when not in use



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# Non-Metallic Floor Boxes with Non-Metallic Covers for Existing Floors

UL Listed, low cost way to put a receptacle in an existing floor. Oversized rectangular cover - with threaded plugs or flip lids - hides miscut flooring.





Includes: Floor box, duplex receptacle, (1) NM94 connector, back plate, gasketed cover, (5) #6-32 cover plate screws and threaded plugs or flip lids

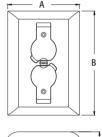
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBR101W	04356	Rectangular w/Threaded Plugs, White	1	4	4.125	6.500	3.738
FLBR101LA	04357	Rectangular w/Threaded Plugs, Light Almond	1	4	4.125	6.500	3.738
FLBR101BR	04359	Rectangular w/Threaded Plugs, Brown	1	4	4.125	6.500	3.738
FLBR101BL	04358	Rectangular w/Threaded Plugs, Black	1	4	4.125	6.500	3.738
FLBRF101W	16253	Rectangular w/Flip Lids, White	1	4	4.100	5.970	3.738
FLBRF101LA	16252	Rectangular w/Flip Lids, Light Almond	1	4	4.100	5.970	3.738
FLBRF101BR	16251	Rectangular w/Flip Lids, Brown	1	4	4.100	5.970	3.738
FLBRF101BL	16250	Rectangular w/Flip Lids, Black	1	4	4.100	5.970	3.738

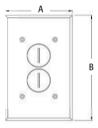
See P-4 for a QR code to view our Floor Box video. **PATENTED**.

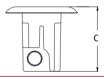


# **FEATURES AND BENEFITS**

- Low-cost non-metallic boxes with gasketed box covers in four decorator colors
- Cover gasket prevents water intrusion
- Threaded plugs or flip lids protect receptacle when not in use
- · Oversized covers hide miscut flooring









# **Installation Instructions**







**Finished Installation** 





P-6



# Non-Metallic Boxes with Metal Covers for Existing Floors

The low-cost way to install a receptacle in an existing floor.





Includes: Floor box, duplex receptacle, (1) NM94 connector, back plate, gasketed cover, (5) #6-32 cover plate screws and threaded plugs or flip lids

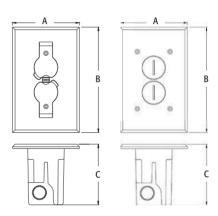
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBR101MB	52263	Rectangular w/Threaded Plugs, Brass	1	4	4.125	6.500	3.738
FLBR101NL	52453	Rectangular w/Threaded Plugs, Nickel-Plated	1	4	4.125	6.500	3.738
FLBRF101MB	16254	Rectangular w/Flip Lids, Brass	1	4	4.125	6.000	3.738
FLBRF101NL	16255	Rectangular w/Flip Lids, Nickel-Plated	1	4	4.125	6.000	3.738

See P-4 for a QR code to view our Floor Box video. **PATENTED.** 



# **FEATURES AND BENEFITS**

- Non-metallic boxes with gasketed metal covers in brass or nickelplated brass
- Cover gasket prevents water intrusion
- Competitively priced
- Threaded plugs protect receptacle when not in use







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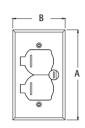
# Metal Covers with Flip Lids

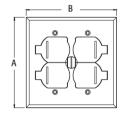
Single and 2-gang covers with flip lids that fit Arlington's floor boxes and a variety of other manufacturer's boxes. Includes cover, gaskets and tamper resistant receptacle(s).

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B
FLB5330MB	22017	Brass Cover, Single Gang w/2 Flip Lids	1	10	5.000	2.900
FLB5330NL	22018	Nickel-plated Cover, Single Gang w/2 Flip Lids	1	10	5.000	2.900
FLB5550MB	22036	Brass Cover, 2-Gang w/4 Flip Lids	1	10	5.018	5.018
FLB5550NL	22037	Nickel-plated Cover, 2-Gang w/4 Flip Lids	1	10	5.018	5.018









# Metal Covers with Threaded Plugs

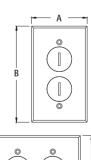
Single and 2-gang covers with threaded plugs that fit Arlington's floor boxes and a variety of other manufacturer's boxes. Includes cover, gaskets, and tamper resistant receptacle(s).

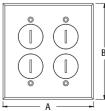
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	
FLB5320MB	22013	Brass Cover, Single Gang w/2 Threaded Plugs	1	10	2.850	4.937	
FLB5320NL	22014	Nickel-plated Cover, Single Gang w/2 Threaded Plugs	1	10	2.850	4.937	
FLB5540MB	22005	Brass Cover, 2-Gang w/4 Threaded Plugs	1	10	4.662	4.937	
FLB5540NL	22033	Nickel-plated Cover, 2-Gang w/4 Threaded Plugs	1	10	4.662	4.937	

See P-4 for a QR code to view our Floor Box video.











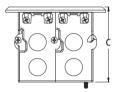
# Combo Floor Box Kit with Installed Low Voltage Divider

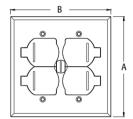
Square metal cover has flip lids to protect the receptacles when not in use. For new and existing floors.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLB5552MB	22050	Square Cover, Brass	1	10	5.018	5.018	3.764
FLB5552NL	22051	Square Cover, Nickel-plated	1	10	5.018	5.018	3.764









#### Includes:

NEW!

Two-gang steel combo box with installed low voltage divider, metal cover with flip lids, gaskets, (1) duplex receptacle, (1) low voltage duplex plate, and mounting screws.

# Floor Box Kit with Steel Box and Metal Cover

Kit includes steel box (single or 2-gang), gaskets, receptacle(s), and mounting screws

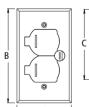


4	CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
	FLB5331MB	22019	Brass Cover, Single Gang w/2 Flip Lids	1	10	2.900	5.000	3.725
	FLB5331NL	22020	Nickel-plated Cover, Single Gang w/2 Flip Lids	1	10	2.900	5.000	3.725
i	FLB5551MB	22038	Brass Cover, 2-Gang w/4 Flip Lids	1	10	5.018	5.018	3.764
	FLB5551NL	22039	Nickel-plated Cover, 2-Gang w/4 Flip Lids	1	10	5.018	5.018	3.764

# Installation Shots FLB5551MB

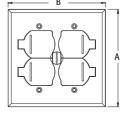
#### **Includes**:

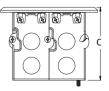
Steel box (single or 2-gang), metal cover with flip lids, gaskets, receptacle(s), and mounting screws.



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# Floor Box Kit with Steel Box and Metal Cover with Threaded Plugs

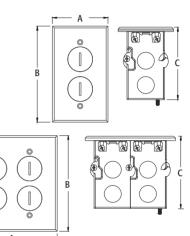
For new and existing floors.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLB5321MB	22015	Brass Cover, Single Gang w/2 Threaded Plugs	1	10	2.850	4.937	3.725
FLB5321NL	22016	Nickel-plated Cover, Single Gang w/2 Threaded Plugs	1	10	2.850	4.937	3.725
FLB5541MB	22034	Brass Cover, 2-Gang w/4 Threaded Plugs	1	10	4.662	4.937	3.725
FLB5541NL	22035	Nickel-plated Cover, 2-Gang w/4 Threaded Plugs	1	10	4.662	4.937	3.725

#### **FEATURES AND BENEFITS**

- Low cost convenient way to install a receptacle in the floor
- Gasketed metal cover prevents water intrusion
- Threaded plugs in cover protect receptacle when not in use
- Cover kits also available. See page P-7.





#### **Includes:**

Steel box (single or 2-gang), gaskets, receptacle(s), and mounting screws.









### **Arlington**



## Floor Box Accessories



For new concrete.









FLBT6615LR



FLBC4500Y



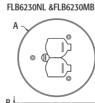
**Cover Kits Include:** Cover, gasket, gasket plate, and receptacle

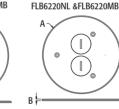


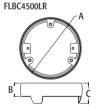
FLBC4500





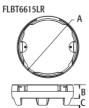


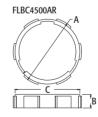


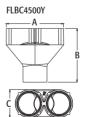


















FLBT6615MB (open) FLBT6615MB (closed)

FLBT6615MB (back)

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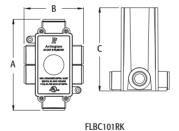
# Concrete Rough-In Floor Box and Trim Kits

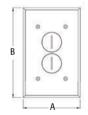
For new concrete.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FLBC101RK	13820	Concrete Box with Plugs and mud cover	1	5	6.512	4.261	5.960
	TRIN	I KITS WITH NON-METALL	IC COVI	ERS			
FLBC101WTK	13821	White Trim Kit with Threaded Plugs	1	1	4.125	6.500	-
FLBC101LATK	13822	Light Almond Trim Kit with Threaded Plugs	1	1	4.125	6.500	-
FLBC101BRTK	13823	Brown Trim Kit with Threaded Plugs	1	1	4.125	6.500	-
FLBC101BLTK	13824	Black Trim Kit with Threaded Plugs	1	1	4.125	6.500	-
FLBCF101WTK	13827	White Trim Kit with Flip Lids	1	1	4.125	6.000	-
FLBCF101LATK	13828	Light Almond Trim Kit with Flip Lids	1	1	4.125	6.000	-
FLBCF101BRTK	13829	Brown Trim Kit with Flip Lids	1	1	4.125	6.000	-
FLBCF101BLTK	13830	Black Trim Kit with Flip Lids	1	1	4.125	6.000	-
	<u> </u>	TRIM KITS WITH METAL CO	OVERS				
FLBC101MBTK	13825	Brass Cover Trim Kit with Threaded Plugs	1	1	4.125	6.500	-
FLBC101NLTK	13826	Nickel Plated Cover Trim Kit with Threaded Plugs	1	1	4.125	6.500	-
FLBCF101MBTK	13831	Brass Cover Trim Kit with Flip Lids	1	1	4.152	6.022	-
FLBCF101NLTK	13832	Nickel Plated Cover Trim Kit with Flip Lids	1	1	4.152	6.022	-





Trim Kit Cover





(1) 1/8" spacer, (1) 1/4" spacer, (1) 1/2" spacer and (1) 3/4" spacer, mounting bracket, duplex receptacle, and gasketed cover plate.



### Arlington



#### **Steel Single Gang** Floor Outlet Box

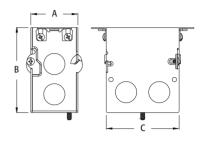


Box only. For	new	or	retrofit
construction.			

	UPC/DCI/NAED MFG #018997	DESCRIPTION			DIM A	DIM B	DIM C
FLB5319	22060	Single Gang	1	10	1.937	3.500	3.000



- Metal cover trim kits available on page P-7
- · Comes with installed grounding screw
- · Adjustable mounting ear
- Features nine 1/2" knockouts
- Boxes compatible with Arlington's floor box cover trim kits and a variety of other manufacturer's covers
- 18.0 Cubic Inches



#### **Steel Two Gang** Floor Outlet Box



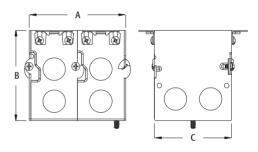
Box only. For new or retrofit construction.



	UPC/DCI/NAED MFG #018997	DESCRIPTION			DIM A		DIM C
FLB5548	22061	Two Gang	1	10	3.749	3.500	3.000

#### **FEATURES AND BENEFITS**

- Metal cover trim kits available on page P-7
- · Installed grounding screw
- Adjustable mounting ears
- Features fourteen 1/2" knockouts
- Boxes compatible with Arlington's floor box cover trim kits and a variety of other manufacturer's covers
- 36.0 Cubic Inches



#### **Steel Two Gang** Floor Outlet Box with Installed Low **Voltage Divider**

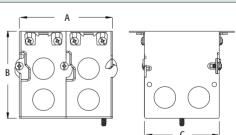
Box only. For new or retrofit construction.



NUMBER	MFG #018997	DESCRIPTION			A A	B	C
FLB5549	22062	Two Gang with Installed Low Voltage Divider	1	10	3.749	3.500	3.000

#### **FEATURES AND BENEFITS**

- Metal cover trim kits available on page P-7
- · Low voltage divider comes installed and is removable
- Installed grounding screw
- Adjustable mounting ears
- Features fourteen 1/2" knockouts
- Boxes compatible with Arlington's floor box cover trim kits and a variety of other manufacturer's covers
- 36.0 Cubic Inches



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#### ONE-BOX™ Non-Metallic Outlet Boxes

For new or retrofit construction.









#### **FEATURES AND BENEFITS**

- For a variety of wall thicknesses the ONE-BOX is removable, adjustable, and remountable even after the wall is in place
- · Fast and easy to install
- Mounts directly to a wood or steel stud for a super secure installation
- Angled screws inside the ONE-BOX affix it firmly to the stud
- For both power and low voltage applications with the F102D voltage divider installed
- · NM cable connector supplied

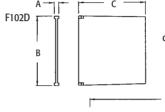
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
F101	43626	Single Gang Vert. / 22.5	50	50	2.280	3.720	3.510
F101H	43634	Single Gang Horiz. / 22.3	25	25	3.720	2.280	3.500
F102	43640	2-Gang Vert. / 41.3	25	25	4.110	3.740	3.510
F102D	43544	Voltage Divider	25	25	.233	3.560	3.400
F103	43641	3-Gang Vert. / 61.0	25	25	5.930	3.740	3.510
F104	43642	4-Gang Vert. / 74.5	10	10	7.740	3.740	3.510

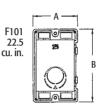
Add suffix "GC" to Catalog # when ordering in Canada, for example F101GC.

#### PATENTED. OTHER PATENTS PENDING.

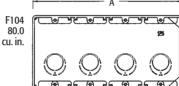


F101H











#### **Installation Instructions**

#### F101 NEW CONSTRUCTION



Attach ONE-BOX to wood or steel stud with captive installation screws. If the box is too far forward or back, simply back the screws out and reposition.



Pull wire through the knockout connector. (Ships with installed NM cable connector.)

# Mounts DIRECTLY to WOOD or STEEL STUD

#### F101 Installation Instructions - RETROFIT



For old work, position ONE-BOX adjacent to stud. Use box as the template to cut hole.



Pull wire. Insert ONE-BOX.



Mount ONE-BOX directly to stud with shipped in place screws.



# Non-Metallic Outlet Box for New Construction

Adjustable for wall thicknesses from 1/4" to 1-1/2". It's perfect for use when the final wall thickness is unknown. Mounts directly to a wood or steel stud.









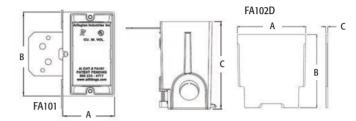


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FA101	04241	Single Gang / 21.0	25	25	3.720	2.299	3.875
FA102	04242	2-Gang/ 43.5	10	10	3.720	4.111	3.875
FA102D	04245	Voltage Divider	25	25	3.531	3.775	.109
FA103	04243	3-Gang / 65.0	10	10	3.720	5.923	3.875
FA104	04244	4-Gang / 87.0	10	10	3.720	7.735	3.875

Add suffix "GC" to Catalog # when ordering in Canada, for example FA101GC.

#### PATENTED. OTHER PATENTS PENDING.





#### **FEATURES AND BENEFITS**

- · Fast and easy to install
- No more set back boxes IN/OUT BOX depth adjusts before OR after the wall finish is done
- Depth adjustment screw is accessible even after the wall finish is in place
- Secure installation Mounts to wood or steel studs in new construction
- Complies with 2014 NEC, 314.20 for set back boxes
- FA102D low voltage separator for use with multiple gang versions

#### **Installation Instructions**



Attach IN/OUT BOX to wood or steel stud with captive installation screws. Feed the wires through the knockout.



If the box is too far forward or back, simply adjust the depth by turning the screw.



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#### **Recessed Indoor** IN BOX™ for **New & Retrofit Construction**

Non-metallic, recessed electrical boxes with trim plates and wall plates. Low voltage divider included for multiple gang boxes.

DVFR2W







#### **FEATURES AND BENEFITS**

- · Recessed box allows items, such as furniture, to be placed closer to the wall
- · Plugs don't extend past the wall like a regular box
- Trim plate is textured/paintable
- For power or low voltage applications
- · Mounting wings hold bracket securely against wall when screws are tightened

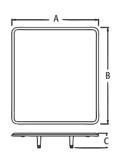
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
DVFR1W	14330	Single Gang / 21.0	1	4	4.200	6.698	.750
DVFR2W	14331	2-Gang, White / 34.0	1	4	6.012	6.698	.750
DVFR3W	14340	3-Gang, White / 49.3	1	1	7.930	6.818	3.875
DVFR4W	14342	4-Gang, White / 64.5	1	1	9.742	6.818	3.875
DVFRC	14337	2-Gang, White Cover	10	10	6.012	6.698	1.017
DVFR3C	10570	Non-Metallic Blank Cover for 3-Gang Box	10	10	9.742	6.818	1.017

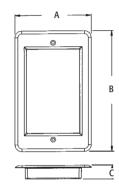
\*Includes Voltage Separator for power and/or low voltage. †Add suffix "GC" to Catalog # when ordering in Canada, for example DVFR1WGC.





Single Gang Indoor IN BOX includes... Recessed box, trim plate, (1) standard duplex and (1) standard GFCI face plate, (1) NM94 cable connector, (2) mounting screws, and (2) installation screws.







New Work... Screws provided for fast and easy mounting to stud



**Attractive!** DVFR1W shown.



Optional box cover. DVFRC shown.



Box positioning tabs are set for 1/2" or 5/8" drywall.

#### DVFRC can be used with the following Arlington Boxes... • DVFR1W

- DVFR2W
- TVBS505
- TVBU505
- TVBU505BL • TVBR505K

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# Arlington 🕍



#### Recessed Steel TV BOX™

For new or existing construction. Metallic recessed combo boxes for power and/or low voltage for class 2 wiring of satellite or cable TV, speakers, etc.







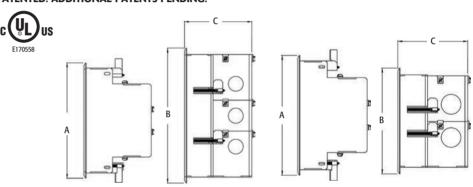
#### **FEATURES AND BENEFITS**

- Steel box with non-metallic paintable white or black trim plate
- · Easy to install, secure installation
- · Mounting wings on two- and three- gang styles hold boxes securely against the wall in retrofit projects
- · Boxes screw-mount to stud in new construction
- Optional covers for unused boxes

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
TVBS505*	37955	2-Gang steel box w/ white non-metallic trim plate	1	4	6.818	6.698	3.937
TVBS507	37956	3-Gang steel box w/ white non-metallic trim plate	1	4	6.818	7.930	3.937
TVBS613	09633	4-Gang steel box w/ white non-metallic trim plate	1	1	7.000	17.000	3.848
TVBS613BL	09660	4-Gang steel box w/ black non-metallic trim plate	1	1	7.000	17.000	3.848
TVB613C	09631	4-Gang white cover	5	5	7.000	17.000	.127
		_					

<sup>\*</sup>Optional box covers available on page Q-4.

#### PATENTED. ADDITIONAL PATENTS PENDING.



#### **Installation Instructions**



Attach box to stud using #6 screws. Pull wires. (New Installation)



After drywall is installed, add trim plate, then install enclosure assembly to the wall with outer screws.



Cut a hole using enclosure, without trimplate, as a template. (Mounting wings hold box in wall. Retrofit)



Finished Installed Shot.

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#### **Multiple Gang Recessed TV BOX™** for Power and Low Voltage

For new or existing construction. Non-metallic, recessed combo boxes for power and low voltage for class 2 wiring of satellite or cable TV, speakers, etc.





#### TVBR505K Kit

Includes: Recessed combo box;

- (1) tamper-resistant duplex receptacle, (1) CEDH1,
- (1) CED130, and (1) wall plate.









Photo B - Screws

#### DIM CATALOG **UPC/DCI/NAED** UNIT STD DIM DIM DESCRIPTION **NUMBER** MFG #018997 PKG PKG В C TVBU505\* 09680 2-Gang, White, (1) Power/ (1) LV 6.942 6.254 3.750 TVBU505BL\* 09681 2-Gang, Black, (1) Power/ (1) LV 6.942 6.254 3.750 4 Kit, 2-Gang, White, (1) Power/ (1) LV TVBR505K\* 09670 6.942 6.254 3.750 TVBU507 3-Gang, White, (1) Power/ (2) LV 09661 7.930 6.818 3.875 TVBU507BL 09662 3-Gang, Black, (1) Power/ (2) LV 7.930 6.818 3.875 4

Add suffix "GC" to Catalog # when ordering in Canada, for example TVBU505GC.

\*Optional box covers available on page Q-4.

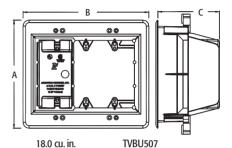
#### PATENTED. ADDITIONAL PATENTS PENDING.



#### E170558 LR49636

#### FEATURES AND BENEFITS

- · Recessed combo box allows you to mount flat panel TVs and other system components flush against the wall
- For new work...Use supplied screws to install on stud. For convenience, box positioning tabs are set for 1/2" or 5/8" drywall
- Trim plate is textured/paintable and covers edges of cut wall surface
- Mounting wings hold bracket securely against wall when screws are tightened
- For walls up to 1-1/2" thick
- Use with Arlington's SCOOP™ series entrance hoods and plates (see pages O-6 to O-9)



#### Includes...

Recessed combo box; (1) trim plate; (1) decorator style cover plate; and installation screws.

#### Installation Instructions - New Work (TVBU507 shown)



Attach box to stud. Use tabs for proper positioning of box depth. See 2.



Positioning tabs are set for 1/2" or 5/8" drywall.



Attach paintable trim plate with screws provided. See Photo B.



Tighten mounting wing screws to pull the box securely against the wall board. See Photo B.

#### Retrofit Work (TVBU507 shown)



Using box, without trim plate as a template, mark location. Cut hole.



Attach trim plate to box. See Photo B. Pull wire/ cables. Install box assembly in opening.



Tighten mounting wing screws to pull the box securely against the wall board. See Photo B.



TVBU505 with power in one side; low voltage in the other, CED13 (page O-6) used to secure wall plate to box.



#### **Plastic Recessed TV** Box<sup>™</sup> with **Angled Openings**

For new or existing construction. Non-Metallic recessed combo boxes for power and low voltage for class 2 wiring of satellite or cable TV, speakers, etc.





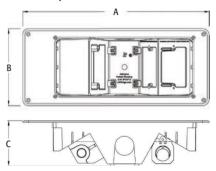
#### **FEATURES AND BENEFITS**

- Non-metallic, paintable trim plate
- · For new or old work
  - Positioning tabs for 1/2" wall thickness assure accurate placement on stud in new construction
  - For retrofit, use enclosure (without the trim plate) as a template for the wall opening
- Optional covers for unused boxes

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
TVB712	09712	Power and/or low voltage	1	1	10.210	7.561	3.906
TVB713	09713	Power and multiple low voltage openings w/ interchangeable tray.	1	1	17.000	7.000	3.906
TVB613C	09631	4-Gang white cover (fits TVB713)	5	5	17.000	7.000	.127

Add suffix "GC" to Catalog # when ordering in Canada, for example TVB713GC.





#### **Installation Instructions**



Cut a hole using enclosure next to stud. Use box without trimplate as a template. Pull wires and insert box in hole.



Assemble trimplate. (Retrofit must also use a minimum of (2) #6 x 1-5/8" wood screws in adjacent stud.)



Attach box to stud through slotted holes. Use minimum of (2) #6 x 1-5/8" wood screws. Pull wires.



Installed TVB712.



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#### **TV BRIDGE™ II Kits**

Non-metallic pre-wired, pre-assembled box kits for flat screen TV installations.

#### **FEATURES AND BENEFITS**

- · Pre-wired for easy install
- Mounting wing screws hold the boxes secure against the wall
- Plugs and connections stay inside the recessed boxes so TV mounts flush against the wall
- No mess! wires stay hidden behind the wall

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG
TVBRA1K	24180	w/ single-gang boxes	1	1
TVBRA2K	24181	w/ 2-Gang power/low voltage box	1	1
TVBRA3K	24195	2-Gang power/low voltage box	1	1
TVB712BK	12781	w/ 2-Gang power/low voltage box (power w/ angled opening)	1	1

\*Add suffix "GC" to Catalog # when ordering in Canada, for example TVBRA1KGC. **PATENTED.** 



Kits				
	TVBRA1K	TVBRA2K	TVBRA3K	TVB712BK
Contents	Single gang recessed box containing an outlet is connected to 7 feet of NM cable.  Second single gang recessed box connected to the NM cable and includes a pre-wired 4 foot 110V outlet plug, trim, and face plate.	Double gang recessed box containing low-voltage and power outlet connected to 7 feet of NM cable.  Second Double Gang recessed box containing low-voltage and power connected to the NM cable and includes a pre-wired 4 foot 110V outlet plug, trim plate and face plate.	Double gang recessed box containing low-voltage and power outlet connected to 7 feet of NM cable.  Second single gang recessed box connected to the NM cable and includes a pre-wired 4 foot 110V outlet plug, trim, and face plate.	Double gang recessed box containing low-voltage and an angled power outlet connected to 7 feet of NM cable.  Second Double Gang recessed box containing low-voltage and power connected to the NM cable and includes a pre-wired 4 foot 110V outlet plug, trim plate and face plate.

#### **Installation Instructions**



Cut Top hole in wall for the TV.
Cut Lower hole directly below the top hole, close to existing outlet.
Drop the pre-wired device box assembly and cable through the top hole. Insert box

and tighten wings.



Pull pre-wired device assembly through the bottom hole.



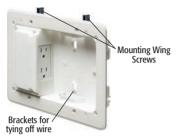
Attach device box to trim plate with screws provided. Secure trim plate to wall with mounting wing screws. Install CED130 in 2-Gang boxes. Pull cables.





#### **Low Profile** TV Box™

For flush-to-the-wall tv installations on walls as shallow as 3/4". Non-metallic. Plugs stay inside box so TV mounts closer to the wall. Mounting wing screws hold box securely in the wall. For new work or retrofit.

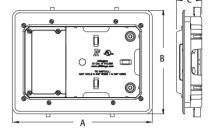


CATALOG	UPC/DCI/NAED	DESCRIPTION	UNIT	STD	DIM	DIM	DIM
NUMBER	MFG #018997		PKG	PKG	A	B	C
TVL508	52307	5"x8" power and/or low voltage box	1	4	10.210	7.561	1.852

Add suffix "GC" to Catalog # when ordering in Canada, for example TVL508GC. PATENT PENDING.







#### **Low Profile TV** Bridge<sup>™</sup> Kit

For flush-to-the-wall tv installations on walls as shallow as 3/4". For new work or retrofit.



#### **FEATURES AND BENEFITS**

- Plugs stay inside upper box so TV mounts closer to the wall
- Mounting wing screws hold box securely in the wall
- Applications in new work or retrofit include furring strips on concrete block walls, and 2x2, 2x3 and 2x4 or larger
- Kit includes all you need to install a flat screen TV close to a wall and connect to additional components

CATALOG	UPC/DCI/NAED	DESCRIPTION	UNIT	STD
NUMBER	MFG #018997		PKG	PKG
TVL2508K	52305	5"x8" power/ low voltage recessed TV Bridge Kit	1	1



Add suffix "GC" to Catalog # when ordering in Canada, for example TVL2508KGC. us PATENT PENDING.

# 1.

After locating position of TV and installing mounting bracket, cut holes for upper and lower boxes in a clear space within the same stud bay.

#### Installation Instructions for TVI



Position lower box so that supplied cord reaches existing receptacle (or power conditioner). Feed NM cable connector from lower box. behind the wall, to upper box opening. Low voltage cable and speaker wire may also be pulled at this time.





Install trim plate. Pull NM cable through connector. Install box in hole by tightening wing screws (see 3).



Attach receptacle mounting bracket to box.



Install box/power cord assembly by tightening four wing screws.



Attach electrical receptacle to receptacle mounting bracket.

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#### **CAM-LIGHT™ BOX** for Suspended **Ceilings**

Offers a great way to install fixtures and smoke detectors (and more) on a suspended ceiling, drywall ceiling or wall.





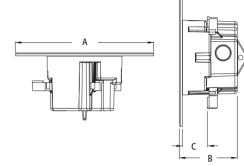
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CUBIC INCH	UNIT PKG		DIM A	DIM B	DIM C
FL430*	09740	Non-Metallic / 27.0	1	10	7.380	3.085	1.331
FL430S	09741	Steel / 17.0	1	10	7.345	2.375	1.688

\*Add suffix "GC" to Catalog # when ordering in Canada, for example FL430GC. Box includes 12' of drop wire, and box. Non-metallic box also includes (2) NM94 cable connectors. PATENTED.









#### **Installation Instructions**

#### FL430 for Fixtures



Cut hole in a ceiling grid with 4" hole saw. 4-1/2" for steel.



Install CAM-LIGHT™ box. Rotate to desired position. Tighten mounting wing



Add drop wire to loop. Attach to framing member



To Complete: Using the appropriate KO (1/2" or 3/4") install NM94 cable connector (supplied) and pull cable. Install fixture per manufacturer's instructions.

#### **FEATURES AND BENEFITS**

- Designed to install fixtures and more to a suspended ceiling panel - fast with a 4" hole saw
- Rated up to 50 lbs on a suspended ceiling (or drywall ceiling) in combination with the drop wire for support
- Rated up to 10 lbs on a drywall ceiling without drop wire (not for fixtures)
- Rated up to 7 lbs on walls
- · Mounting wings hold box securely against ceiling or wall when screws are tightened
- Box may be turned to any angle for proper inline positioning of exit signs and direct lighting
- · White, non-metallic, paintable flange
- Steel box version for use where metal raceways are required
- Steel version installs with 4-1/2" hole saw
- Boxes have 1/2" and 3/4" knockouts
- To install a security camera on this box check out our CAM-KIT™ camera mounting kit (SC5) on page M-4







#### Power and Low Voltage Box for New Construction

Non-metallic, combination power and low voltage box. For power, phone/cable, and fiber optic installations.



#### **FEATURES AND BENEFITS**

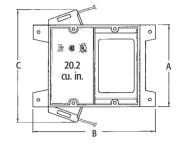
- Neatly installs power and phone/cable outlets together, in one location
- Saves time and money
- For wood stud installation, LVD2 features parked in place nails ready for use
- For metal stud installation, LVD2 features screw holes on either side of the front flange (screws not included)
- For raceway, the low voltage side provides a combo 1/2" and 3/4" KO
- Two hour fire rating

CATALOG	UPC/DCI/NAED	UNIT	STD	DIM	DIM	DIM
NUMBER	MFG #018997	PKG	PKG	A	B	C
LVD2	10957	25	25	3.625	5.360	5.000

#### PATENTED.

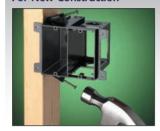






#### **Installation Instructions**

#### For New Construction



Simple, Nail On Installation...



or Screw onto Metal Stud!

#### Power and Low Voltage Box for Existing Construction

Non-metallic, combination power and low voltage box. For power, phone/cable, and fiber optic installations.



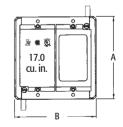
CATALOG	UPC/DCI/NAED	UNIT	STD	DIM	DIM
NUMBER	MFG #018997	PKG	PKG	A	B
LVDR2	01000	25	25	4.250	4.185

#### PATENTED.



#### **FEATURES AND BENEFITS**

- Saves time and money...competitively priced!
- Neatly installs power and phone/cable outlets together, in one location
- Fast and easy installation...bracket is its own template for cut out
- Adjusts to fit 1/4" to 1-1/2" thick wallboard, paneling, or drywall
- For raceway, the low voltage side provides a combo 1/2" and 3/4" KO
- Mounting wings hold bracket securely against wall when screws are tightened
- Includes installed NM connector on power side
- Two hour fire rating





#### Hole Saw Box™ for Device Retrofit Construction 17.6 Cu. In. Volume

Non-metallic, 3-1/4" diameter sconce/ device box for existing construction. Fits duplex receptacles and most GFCIs.



#### **FEATURES AND BENEFITS**

- · Ready to use, easy to install
- 17.6 cu. inch SUPER-SIZE capacity
- No loose parts self-contained
- Ships with installed NM cable connector and captive fixture bracket installation screws
- Saves time installs with a 3-1/4" standard hole saw
- Saw teeth cut a path through the drywall for the device screws and hold the device firmly in place
- Rated for light duty 3 lb. fixtures

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ ATTACHMENT				DIM B		DIM D
FSC3227R	12525	Retrofit / Screws, Bracket	25	25	4.100	3.220	2.780	1.540

#### PATENTED.

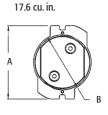


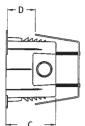




#### **SAVES TIME!**

Quick, super-easy installation with a hole saw.





#### **Installation Instructions**



Cut hole with a 3-1/4" standard hole saw and pull wire. Push box through drywall. Built-in "teeth" create a path for device screws.



Pull NM cable through installed connector. Tighten bracket screws inside box to seat bracket securely against drywall.



Install device (GFCI shown) and maxi-size cover plate (not provided).

# Small Diameter Sconce Boxes for Retrofit Construction

Non-metallic, 3-1/4" diameter sconce/ fixture boxes with large interior volume. 6.8 cu. in.



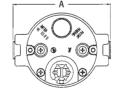
#### **FEATURES AND BENEFITS**

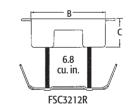
- · Ready to use, easy to install
- No loose parts totally self-contained
- Ships with installed NM cable connector and captive fixture bracket installation screws
- Small diameter allows most sconce light canopies to cover the box, hiding it completely
- For retrofit construction: sconce lights up to 3 lbs.

#### CATALOG **UPC/DCI/NAED DESCRIPTION/** UNIT STD DIM DIM DIM NUMBER PKG MFG #018997 **ATTACHMENT** PKG A В C FSC3212R 43633 Retrofit / Screws, Bracket 25 4.280 25 3.250 1.240

#### PATENTED.







#### **Installation Instructions**

#### FSC3212R - RETROFIT





Use this Box to center a SCONCE LIGHT over a MIRROR

Cut hole in drywall. Insert box and bracket. Box is secured by tightening screws that pull bracket against drywall.

FITS DOUBLE DRYWALL OR UP TO 1.90".



#### **One-Piece Non-Metallic Boxes**

Single and 2-gang boxes for retrofit installations.

Provides fast installation with a hole saw.





#### **FEATURES AND BENEFITS**

- · Easiest and fastest installation of a device in a retrofit project
- · Single-gang FD1RP installs with a 3.5" hole saw and 2-Gang FD2RP installs with a 4.5" hole saw
- Textured paintable front surface
- Adjusts to fit 1/4" to 1-1/2" wall thicknesses
- Mounting wings hold bracket securely against wall when screws are tightened
- · Finishes with any standard, midsize, or maximum wall plate
- · Secure, level device installation
- · Includes an installed NM cable connector

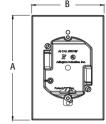
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ ATTACHMENT		STD PKG	DIM A	DIM B	DIM C
FD1RP	75229	Single-Gang / 18.0 cu. in. / 3.5" diam. hole saw	25	25	5.635	3.885	3.085
FD2RP	75301	2-Gang / 31.0 cu. in. / 4.5" diam. hole saw	10	10	5.704	5.454	2.938

Add suffix "GC" to Catalog # when ordering in Canada, for example FD1RPGC. PATENTED.





FD2RP install complete!





#### **Installation Instructions**



Determine box location. Cut opening with a hole saw; 3.5" for single-gang FD1RP, 4.5" for the 2-gang FD2RP.



Pull cable(s) from behind the wall. (Easy cable access is another reason to use Arlington's FDRP boxes.)



Push cable through connector. Insert box into the opening. Shown with single-gang FD1RP.



Level the box. Tighten the mounting "wing" screws to pull the box snug against the drywall.



If desired, paint front surface to match wall. Install device.



Finish with any standard or mid-size wall plate. (Front surface shown unpainted.)



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#### Non-Metallic and Plated Steel 4x4 **Boxes**

For retrofit construction. Screw hole patterns for 4x4 and 2-gang devices. Available in non-metallic (black and red plastic) and plated steel versions.





#### **FEATURES AND BENEFITS**

- Non-metallic and steel versions in red are ideal for installations of fire alarms or signaling devices
- 1/2" and 3/4" knockouts
- Spring clip holds box securely against wall when screws are tightened
- Weight rating: 6 lbs. for walls; 10 lbs. for ceilings
- Non-metallic boxes include (2) NM94 cable connectors

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ ATTACHMENT	UNIT PKG		DIM A	DIM B	DIM C
FSR404BL	00596	Plastic 4x4 Box, Black	25	25	4.250	4.185	2.796
FSR404RD	00598	Plastic 4x4 Box, Red	25	25	4.250	4.185	2.796
FSR404S*	00597	Steel 4x4 Box, Plated	25	25	4.250	4.185	2.815
FSR404SRD*	00599	Steel 4x4 Box, Red	25	25	4.250	4.185	2.815
FSR404SD*	00600	Steel 4x4 Box Divider	25	25	3.581	0.141	2.750

\*CSA listed.

#### PATENTED.



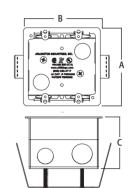
For wall thicknesses up to 1-1/4" - field modify bracket for thicknesses greater than 1-1/4".



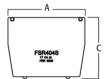


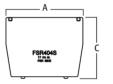


FSR404BL, FSR404RD 27.5 cu.in.



FSR404S, FSR404SRD 33.0 cu.in.





#### Typical Installation of Low Voltage Fire Alarm Box using Red 4x4 Box



Determine position of device. Cut hole. Pull wire(s) through appropriate knockout (connector). Install box in opening. FSR404RD shown.



Install fire alarm (or other device) through the screw holes in the box.

#### Typical Installation of Device using Steel or Black Plastic 4x4 Box



Determine position of device. Cut hole. Pull wire(s) through appropriate knockout (connector). Install box in opening. FSR404S shown.



Install devices through the screw holes in the box.



### Arlington



#### **Gangable Plastic Boxes**

Build the box you need with these nail and screw-on gangable plastic boxes for new and retrofit work.







FEN102 nail-on with two FE102C centers

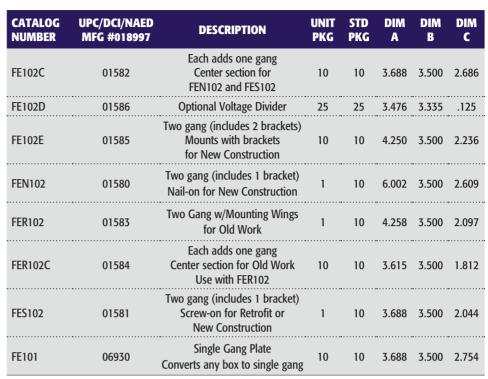






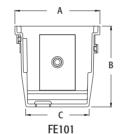
#### **FEATURES AND BENEFITS**

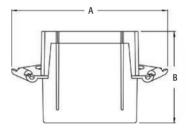
- Use a screwdriver to disassemble or separate the parts. Add or remove the center section(s), then snap the pieces back together... fast and easy!
- Great-looking installation of multiple gang boxes
- Nail-on style for new construction or screw-on style for new or old construction
- · For old work, mounting wings hold the box securely against the wall

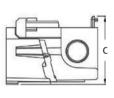


#### PATENTED.



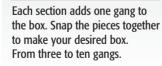






#### **Installation Instructions**

# Assemble







To disassemble or separate the parts, insert a screwdriver between the tabs at the top of the box (on each side) as shown above, and twist.

#### UL Listed up to 10 GANGS

(two end sections plus up to 8 center sections)





Fax: (570) 562-0646

Tel: (800) 233-4717

Email: sales@aifittings.com



#### ONE-BOX™ Vapor Boxes for Devices

Versatile, non-conductive outlet box for new construction. Mounts directly to a wood or steel stud.









CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
F101F	12520	Single Gang Screw-on / 22.0	25	25	5.990	4.500	3.510	.500
F102F	06900	Two-Gang Screw-on / 42.0	10	10	5.990	6.313	3.510	.500
F103F	06901	Three-Gang Screw-on / 59.0	10	10	5.990	8.125	3.510	.500
F104F	06902	Four-Gang Screw-on / 81.0	10	10	5.990	9.937	3.510	.500
FN101F	15130	Single Gang Nail-on / 23.0	20	20	5.990	4.500	3.510	.500
FN102F	15132	Two-Gang Nail-on / 43.5	10	10	5.990	6.313	3.510	.500
FN103F	15134	Three-Gang Nail-on / 63.5	10	10	5.990	8.125	3.510	.500
FN104F	15136	Four-Gang Nail-on / 85.3	10	10	5.990	9.937	3.510	.500
FN101FD*	15131	Single Gang Double Drywall Nail-on / 28.0	20	20	5.990	4.500	4.344	1.312
FN102FD*	15133	Two-Gang Double Drywall Nail-on / 53.0	10	10	5.990	6.312	4.344	1.312
FN103FD*	15135	Three-Gang Double Drywall Nail-on / 77.8	10	10	5.990	8.124	4.344	1.312
FN104FD*	15137	Four-Gang Double Drywall Nail-on / 103.5	10	10	5.990	9.936	4.344	1.312

<sup>\*</sup> For use with double drywall installation and has a Two hour fire rating

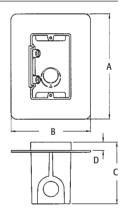
Add suffix "GC" to Catalog # when ordering in Canada, for example F101FGC.

Refer to R-1 and R-2 for additional Vapor Boxes.

#### PATENTED. ADDITIONAL PATENTS PENDING.







#### **FEATURES AND BENEFITS**

- · Fast and easy to install
- Mounts directly to a wood or steel stud for a super secure installation
- Flange forms a protective barrier against air infiltration

#### Multi-gang boxes work with the F102D divider



#### **FEATURES AND BENEFITS**

For both power and low voltage applications with the F102D voltage divider installed

See Page Q-1 for Ordering Details.

# FAN/FIXTURE BOX

THE LOW COST BOX...WITH ADJUSTABLE STEEL BRACKET AND PLASTIC BOX



Made in USA





Arlington's low cost, economical *steel* fan/fixture bracket with *plastic* box delivers super-secure, versatile on-center mounting between joists spaced 16" to 24".

- Easy mounting in new construction... fan bracket installation screws ship captive
- Flush installations..Bracket ends are pre-set for 1/2" ceiling; adjustable for ceilings up to 1-1/4" thick.





· Position box anywhere along bracket

CHECK OUT
OUR ENTIRE LINE
OF FAN BOXES!





#### ONE-BOX™ Side Mount Vapor Boxes for Fixtures

Economical L-shaped fan/fixture boxes mount securely to joist with a shipped-in-place center screw.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
FB442F	76220	Joist Mount Single Drywall/ 15.5	25	25	4.240	3.885	.562	2.948
FB443F	76222	Fan or Fixture Single Drywall/ 18.8	25	25	4.240	5.183	.562	4.246
FB442FD*	76221	Joist Mount Double Drywall / 25.0	25	25	4.227	4.635	1.312	2.948
FB443FD*	76223	Fan or Fixture Double Drywall / 28.5	25	25	4.227	5.933	1.312	4.246

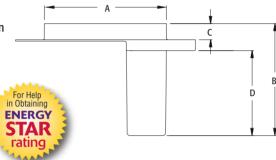
\* For use with double drywall installation.

Add suffix "GC" to Catalog # when ordering in Canada, for example FB442FGC.

Refer to chart on page R-18 for load ratings and number of single conductors.

Refer to Q-3 for additional Vapor Boxes. **PATENTED.** 





#### **FEATURES AND BENEFITS**

- · Fast and easy to install
- Mounts directly to a wood or steel stud for a super secure installation
- Flange forms a protective barrier against air infiltration
- UL Ratings: 70 lb fan/200 lb fixture; CSA: 50 lb fan or fixture



#### Non-Metallic Vapor Box with Adjustable Steel Bracket

Plastic Vapor Box with Adjustable Steel Bracket for Fans/Fixtures



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B
FBR415F	72204	Joist Mount for Fan or Fixture / 18.3	5	5	2.658	16" to 24"
FBR425F*	72205	Joist Mount for Fan or Fixture / 27.5	5	5	3.408	16" to 24"

\* For use with double drywall installation.

Add suffix "GC" to Catalog # when ordering in Canada, for example FBR415GC. Refer to chart on page R-18 for load ratings and number of single conductors. Refer to Q-3 for additional Vapor Boxes.

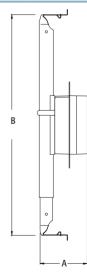
#### PATENTED.





#### **FEATURES AND BENEFITS**

- Fast and easy to install
- Mounts directly to a wood or steel stud for a super secure installation
- Flange forms a protective barrier against air infiltration
- UL Fan Ratings: 70 lb at 24" o.c., 110 lb at 16" o.c.
   UL Fixture Ratings: 90 lb at 24" o.c., 150 lb at 16" o.c.
   CSA Ratings: 50 lb fan/fixture at 16"-24" o.c.



# Arlington 💯



#### **ONE-BOX™** Vapor **Boxes for Fixtures**

Versatile, non-conductive fixture box for new construction. Mounts directly to a wood or steel stud.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
F426F	06903	Round Screw-on 28.0	20	20	6.250	4.230	.500
FN430F	15100	Round Nail-on 30.5	20	20	6.250	4.230	.500
FN440F*	15120	Round Nail-on 39.5	20	20	6.250	4.230	1.250

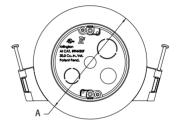
<sup>\*</sup> For use with double drywall installation.

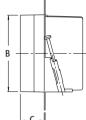
Add suffix "GC" to Catalog # when ordering in Canada, for example F426FGC. Refer to chart on page R-18 for load ratings and number of single conductors. Refer to Q-3 for additional Vapor Boxes.

#### PATENTED.











**NEW!** Installed NM cable connectors with gasket material attached.

Save time - seal knockouts during installation

#### **FEATURES AND BENEFITS**

- · Non-metallic, non-conductive
- · Ships with captive mounting screws
- Includes additional gasket material for knockouts

#### Steel ONE-BOX™

Designed for new construction or retrofit, side-mounts to a joist for a super secure, fan-rated installation with no wobble.



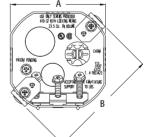
	UPC/DCI/NAED MFG #018997	DESCRIPTION/ STYLE			DIM A		DIM C
FBS1423	76190	2-3/8" Box Depth / 23.0 Cu. In.	10	10	3.572	4.250	2.375

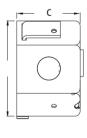
Mounts on Side of Joist.

Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.







#### **FEATURES AND BENEFITS**

- · Fast, easy installation.
- Tabs for 1/2" positioning
- Installation screws ship captive
- Installed NM cable connector
- Two # 10 thread holes, including screws for fan
- Two # 8 thread holes, including screws for fixtures.
- UL rated 70 lb. fan/fixture; cUL rated 50 lb. fan/fixture

# **NEW CONSTRUCTION**



Tel: (800) 233-4717 Email: sales@aifittings.com Fax: (570) 562-0646



#### **Steel Pan** Fan & Fixture **Mounting Boxes**

Ceiling fan/fixture pan boxes mount directly to a joist for a secure installation. Steel box.





#### **FEATURES AND BENEFITS**

- No loose parts to misplace, totally self-contained!
- Center screw is shipped-in-place
- Competitively priced
- Protective plastic tips on the installation screws for added safety
- · Plated steel finish
- Combination hex/Phillips head screws for easy installation with power screwdrivers
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 70 lb. fan, 200 lb. fixture; CSA rated: 50 lb. fan/fixture

Note: Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

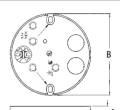
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / CU. IN.	UNIT PKG	STD PKG	DIM A	DIM B
FBS405	76185	For 1/2" or 5/8" Drywall 6.0 Cu. In.	25	25	.570	4.250
FBS407	76187	For 5/8" Drywall 8.0 Cu. In.	25	25	.660	4.250
FBS405T*	40500	For 1/2" or 5/8" Drywall 6.0 Cu. In.	25	25	.570	4.250
FBS407T*	40700	For 5/8" Drywall 8.0 Cu. In.	25	25	.720	4.250

<sup>\*</sup> Fan/fixture mounting bracket attaches to box through threaded openings using provided #10 screws.

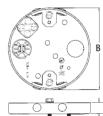
Refer to chart on page R-18 for load ratings and number of single conductors.



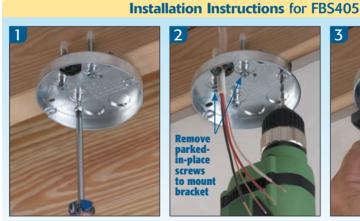




FBS405



FBS405T



Each fan/fixture box includes...

Installation screws, installed NM cable connector, mud cover, additional KOs, and two screws for fan/fixture bracket

installation (screwed in place until removed by installer).

Install FBS405 on joist using shipped-in-place screw near center of box.



Drill (2) 1/8" diameter holes into joist through the elongated openings on each side of box. Remove the (2) long screws noted above to mount the fan/fixture bracket.



Mount the fan/fixture bracket into the drilled holes. And you're ready to install the fan or fixture.



# Steel, Octagonal Fan & Fixture Joist Mounting Boxes

Ceiling fan/fixture boxes mount directly to a joist for a super-secure installation. Two styles. Ships ready-to-install. For new work only.





#### **FEATURES AND BENEFITS**

- No loose parts to misplace, totally self-contained!
- Combination hex/Phillips head screws for easy installation with power screwdrivers.
- FBS415/FBS420 are UL rated: 70 lb. fan, 200 lb. fixture; CSA rated: 50 lb. fan/fixture
- FBS415S/FBS420S are UL rated: 70 lb. fan/fixture; CSA rated: 50 lb. fan/fixture

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

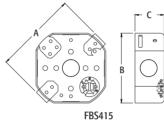
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
FBS415	75204	1-1/2" Box Depth 14.6 Cu. In. Mounts Under Joist	25	25	4.250	3.572	1.500	-
FBS420	75200	2" Box Depth 20.0 Cu. In. Mounts Under Joist	25	25	4.250	3.572	2.000	-
FBS415S	75206	1-1/2" Box Depth 14.6 Cu. In. Mounts on Side of Joist	25	25	4.250	3.572	2.500	6.000
FBS420S	75202	2" Box Depth 20.0 Cu. In. Mounts on Side of Joist	25	25	4.250	3.572	2.500	6.000

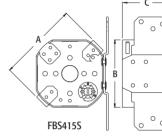
Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.













Each fan/fixture box includes... Installed NM cable connector, mud cover, multiple KOs, four installation screws parked-inplace (ready for installer), and two screws for fan/fixture bracket installation (screwed in place until removed by installer).

Fax: (570) 562-0646 Tel: (800) 233-4717 Email: sales@aifittings.com www.aifittings.com R-



#### Steel Fan & Fixture Box Kits for Suspended Ceilings

Plated steel fan/fixture box with adjustable mounting bar. For mounting a fan or fixture on a suspended ceiling grid. FS420SCL and FS427SCL for fixtures only.





#### **FEATURES AND BENEFITS**

- Installs quickly and securely, saves 30 minutes of installation time
- Ships fully assembled
- Comes preset for a 24" grid
- No parts to lose installation and adjustment screws ship parked in place
- FBRS420SC features breakable, mounting clips to lower box position for ceiling tiles that extend below the grid
- FBRS420SC has parked fan/fixture installation screws – ready for easy fan/ fixture bracket installation!
- FBRS420SC is UL rated: 70 lb. fan, 70 lb. fixture; CSA rated: 50 lb. fan/fixture
- FS420SCL is UL and CSA rated: 50 lb. fixture
- FS427SCL is UL and CSA rated: 50 lb. fixture

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FBRS420SC*†	75300	For Suspended Ceilings 2" Box Depth 20.0 Cu. In.	1	5	4.805	8.343	24.000
FS420SCL	12526	For Suspended Ceilings 2" Box Depth 20.0 Cu. In.	1	10	3.041	3.982	25.000
FS427SCL	12537	For Suspended Ceilings 1-1/2" Box Depth 30.0 Cu. In.	1	10	3.222	3.500	24.000

- \* Listed for use in environmental air handling spaces per
- † Packaged with Wire Grabber™ Kit on page S-2

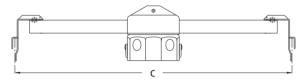
2014 NEC code requirements 300.22(c).

Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.









#### **Installation Instructions for FBRS420SC**



1. Cut a 4-1/16" diameter hole in the center of a 24" ceiling tile. Place box over hole. Snap ends of support bar over the ceiling grid.



Now with WireGrabber™ kit for drop wire support of static loads.



Pull cable through installed NM cable connector and remove captive screws for fan/fixture bracket installation.



#### **FBRS420SC Installation Option**



To Mount Box Off-Center: Loosen screws and slide box into position. Installation with FL430 is even faster and it costs less than our FS420SCL fixture box with adjustable bracket.



#### Steel Fan & Fixture Box with Adjustable Mounting Bracket for Existing Construction

Heavy-duty, plated steel fan/fixture box with fully adjustable mounting bracket for retrofit installations. Adjusts from 16" to 24" o.c. spacing.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE		STD PKG	DIM A	DIM B	DIM C
FBRS4200R	75315	2" Box Depth 20.0 Cu. In.	1	10	3.563	3.438	13.979

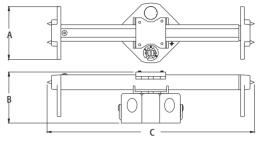
Refer to chart on page R-18 for load ratings and number of single conductors.

PATENTED.





Ratings



For Joist or Rafters 16" to 24" on center

#### **FEATURES AND BENEFITS**

- No parts to lose installation and adjustment screws ship parked in place
- Installs quickly and securely between joists or rafters 16" to 24" o.c.
- Fan/fixture installation screws are parked...ready for easy fan/ fixture bracket installation!
- UL rated: 70 lb. fan/90 lb. fixture at 24" o.c. and 70 lb. fan/150 lb. fixture at 16" o.c.; CSA rated: 50 lb. fan/fixture

#### FBRS4200R includes...

Box/bracket, screws to adjust box position, installed NM cable connector, multiple KOs, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

#### **Installation Instructions**



 Cut a 4-1/16" diameter hole in ceiling. Remove box from sled and fit mounting bracket into hole. Position bracket between joists, with bracket resting on the ceiling.



Tighten the hex bar with a wrench to secure bracket between joists. As the hex bar is tightened, bracket ends bite into the joists, holding the unit secure.



 Pull cable through installed NM cable connector. Reattach box, and center it in hole. Attach fan/fixture bracket with supplied screws.

Scan For Video





# Steel Fan & Fixture Mounting Box with Adjustable Mounting Bracket for New Construction

Heavy-duty, plated steel fan/fixture box with fully adjustable mounting bracket. Adjusts from 16" to 24" o.c. spacing.



#### **FEATURES AND BENEFITS**

- No loose parts to misplace
- Heavy-duty plated steel construction eliminates fan wobble
- Versatile 16" to 24" on-center positioning
- Bracket preset for 1/2" ceiling thicknesses
- Works on ceilings up to 1-1/4" thick – fully adjustable! For ceiling material greater than 5/8", convenient indicator marks allow you to bend the bracket at the scoreline matching your ceiling depth for a flush ceiling installation.
- Locator tabs included for installation ease
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 70 lb. fan/90 lb. fixture at 24" o.c. and 70 lb. fan/150 lb fixture at 16" o.c.; CSA rated: 50 lb. fan/fixture

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

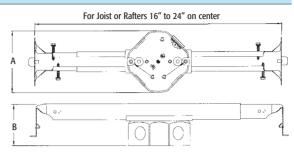
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE		STD PKG	DIM A	DIM B
FBRS415	72250	For up to 1-1/4" ceiling thickness 15.6 Cu. In.	1	10	4.250	3.572

For fan/fixture BOX dimensions, refer to FBS415 on page R-4.

Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.





#### Installation Instructions for 1/2" Ceilings

- Nail "tooth" to joist to temporarily hold bracket in place.
- Remove parked screws provided on each side of bracket and use them to attach bracket to joists.
- Use provided box screw to adjust box position from 16" to 24" on-center between joists.
- Use provided parked fan/ fixture installation screws to install fan/fixture mounting bracket. (Installation of drywall not shown.)









#### FBRS415 includes...

Box/bracket, screws to adjust box position, installed NM cable connector & mud cover, multiple KOs, four installation screws parked-in-place (ready for installer), and two screws for fan/fixture bracket installation (screwed in place until removed by installer).

For a
LOWER COST
option, check out
FBR423
on page Q-8





# Steel Adjustable Bracket with Plastic Box

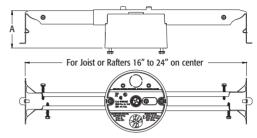
Low-cost, economical steel fan/fixture bracket with plastic box delivers supersecure, versatile on-center mounting between joists 16" to 24".

CATALOG	UPC/DCI/NAED	DESCRIPTION / STYLE	UNIT	STD	DIM
NUMBER	MFG #018997		PKG	PKG	A
FBR423	52310	Plastic Box with Adjustable Steel Bracket / 23 cu. in.	1	10	2.548

Refer to chart on page R-18 for load ratings and number of single conductors. **PATENT PENDING.** 







#### **FEATURES AND BENEFITS**

- Fan/fixture installation screws ship captive
- Bracket ends adjust for flush installation on ceilings up to 1-1/4" thick
- UL rating:
- @ 24" on-center:
- 70 lb. fan, 90 lb. fixture
- @ 16" on-center:
- 70 lb fan; 150 lb fixture

#### **CSA rating:**

50 lb fan or fixture

• 23.0 cubic inch plastic box



#### **Installation Instructions**



Bracket mounts securely to joists.



Loosen center screw to position box on bracket.



Bracket ends are pre-set for a 1/2" ceiling. For other ceiling depths, bend the bracket ends along the appropriate score line.

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# Arlington

# Steel Fan & Fixture Pan Box with Adjustable Mounting Bracket for Wood I-Joists in Existing Construction

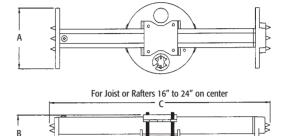
Heavy-duty, plated steel fan/fixture box with fully adjustable mounting bracket. For retrofit installations on wood I-beams or rafters set 16 to 24 inches on-center.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE		STD PKG		DIM B	DIM C
FBRS407R	72248	For 1/2" or 5/8" Drywall 8.0 Cu. In.	1	10	3.620	2.098	13.25

Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.







#### **FEATURES AND BENEFITS**

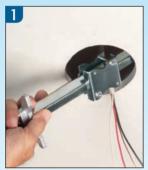
- No parts to lose installation and adjustment screws ship parked in place
- Installs quickly and securely on wood I-beams
- Position the box anywhere along the bracket to center the fan/ fixture in the room
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 35 lb. fan, 50 lb. fixture; CSA rated: 50 lb. fan/fixture

#### FBRS407R includes...

Box/bracket, screws to adjust box position, installed NM cable connector, multiple KOs, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

#### **Installation Instructions**



 Cut a 4-3/8" diameter hole in ceiling. Remove pan box from sled and fit mounting bracket into hole, positioning between wood I-joists with feet resting on ceiling.



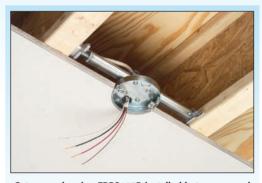
 Loosen sled screws and slide over to access hex bar. (Note: no need to remove sled.)



3. Tighten hex bar with a wrench to embed points and secure between I-joists.



 Tighten sled to hex in center of hole. Pull cable through NM cable connector and remount box. Attach fan/fixture bracket with supplied screws.



Cut away showing FBRS407R installed between wood I-beams



### Fan & Fixture Mounting Boxes

Ceiling fan/fixture pan boxes.



#### **FEATURES AND BENEFITS**

- No loose parts to misplace totally self-contained!
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- Works well on double joists or wood I-beams
- Combination hex/Phillips head screws for easy installation with power screwdrivers
- UL rated: 70 lb. fan, 200 lb. fixture; CSA rated: 50 lb. fan/fixture

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FB405	72185	For 1/2" or 5/8" Drywall 6.0 Cu. In.	25	25	2.315	.570	4.250
FB4050*	28101	For 1/2" or 5/8" Drywall 6.0 Cu. In.	100	100	2.315	.570	4.250
FB407	72177	For 5/8" Drywall 8.0 Cu. In.	25	25	2.315	.660	4.250
FB4070	28102	For 5/8" Drywall 8.0 Cu. In.	100	100	2.315	.660	4.250

<sup>\*</sup>Bulk packing for lower cost.

Refer to chart on page R-18 for load ratings and number of single conductors.

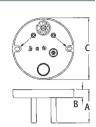






A ready-to-tighten center screw, installed NM cable connector, mud cover, second KO, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.



### Fan & Fixture Mounting Boxes

Boxes accommodate 1/2" or 5/8" drywall with 3/4" furring strips or hat channel.





**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE			DIM A	DIM B	DIM C
FB412	72189	Pan Box 14.4 Cu. In.	25	25	3.000	1.250	4.250
FB423	72190	Press-On Box 19.5 Cu. In.	25	25	3.000	1.250	4.250

Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.



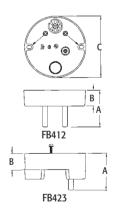
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#### Each fan/fixture box includes...

A ready-to-tighten center screw, installed NM cable connector, mud cover, second KO, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).

#### **FEATURES AND BENEFITS**

- No loose parts to misplace totally self-contained!
- For use with 1/2" or 5/8" drywall with 3/4" furring strips or hat channel
- Also for double 5/8" drywall
- Attaches securely to joist through shipped-in-place center screw
- UL rated: 70 lb. fan; 200 lb. fixture; CSA rated: 50 lb. fan/fixture





# **Arlington**

#### Nail On Fan & **Fixture Boxes** with Steel **Mounting Bracket**

Plastic box with steel mounting bracket for fast and easy nail on installation to a single or double ioist.





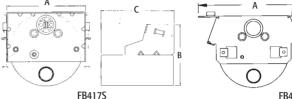
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FB417S	72171	For up to 1-1/2" ceiling thickness (Including drywall on furring strips or hat channel) 20.0 Cu. In.	25	25	4.563	3.500	4.279
FB417SLP	72199	For 1/2" to 5/8" Ceiling thicknesses only 20.0 Cu. In.	25	25	6.625	2.906	4.570

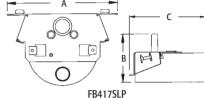
Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.











#### **FEATURES AND BENEFITS**

- No loose parts to misplace totally self-contained!
- FB417S features convenient indicator marks for 1/2", 5/8", and 3/4" ceiling thicknesses
- Works well on single or double wood joists
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- FB417SLP also works with wood and manufactured I-beams
- UL rated: 70 lb. fan/fixture; CSA rated: 50 lb. fan/fixture



#### **Installation Instructions**





#### Each fan/fixture box includes...

Plastic box with steel mounting bracket, installed NM cable connector, mud cover, second KO, two parked-in-place bracket nails, and two fan/fixture bracket installation screws (screwed in place until removed by installer).

#### **Saves Time!** Nails to the Joist for a Super Secure Installation!

All photos shown with FB417S

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.





### Fan & Fixture Mounting Box

Our deepest L-shaped fan/fixture box mounts securely to single or double joists with a shipped-inplace center screw.

Locator posts for positioning of bracket installation screws



#### **FEATURES AND BENEFITS**

- No loose parts to misplace totally self-contained!
- · Arlington's deepest fan box!
- · Easy wire access
- Locator posts assure proper positioning of fan/fixture bracket
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 70 lb. fan, 200 lb. fixture;
   CSA rated: 50 lb. fan/fixture

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE			DIM A		DIM C
FB444	72187	For 1/2" or 5/8" Drywall 25.6 Cu. In.	25	25	5.330	4.000	4.716

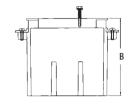
Refer to chart on page R-18 for load ratings and number of single conductors.





#### FB444 includes...

A ready-to-tighten center screw, installed NM cable connector, mud cover, multiple KOs, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).



#### **Installation Instructions**



 Position box alongside joist. Tighten center screw, mounting box to joist.



2. Position mounting bracket over locator posts to assure proper position.



Remove captive bracket installation screws. Use them to mount fan/ fixture bracket.



**Optional**If necessary, the bottom of the box can be opened to access wires.



4. Pull wires through knockout. (Installation of drywall not shown.)



#### Press-On Fan & Fixture **Mounting Boxes**

The fastest, easiest way to mount fans and fixtures. Ships ready-toinstall!



FB415	

#### **FEATURES AND BENEFITS**

- No loose parts to misplace, totally self-contained!
- Gripping tangs press-hold to the joist while you reach for your screwdriver
- · Comes with NM connector installed and mud cover in place
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- FB426F's flanged design forms a protective barrier against air infiltration
- UL rated: 70 lb. fan. 200 lb. fixture: CSA rated: 50 lb. fan/fixture

Note: Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
FB415	72167	For 1/2" or 5/8" Drywall 10.3 Cu. In.	25	25	2.250	.500	4.250
FB4150*	72182	For 1/2" or 5/8" Drywall 10.3 Cu. In.	100	100	2.250	.500	4.250
FB426	72179	For 1/2" or 5/8" Drywall 16.0 Cu. In.	25	25	2.625	.500	4.250

<sup>\*</sup>Bulk packing for lower cost.

Refer to chart on page R-18 for load ratings and number of single conductors.





#### Each fan/fixture box includes...

Press-on box with ready-to-tighten center screw, installed NM cable connector, mud cover, second KO, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).



#### **Installation Instructions**

#### FB415







- 1. Press box onto joist. Gripping tangs hold the box in place temporarily. 2. Tighten center screw to secure to joist.
  - 3. Push NM cable through connector.
  - Remove two long, "parked" screws for installation of bracket.
  - 5. Use the screws to install fan/ fixture bracket through the oval slots in the box, directly into the joist.









# Fan & Fixture Mounting Boxes

Our lowest cost L-shaped fan/ fixture boxes mount securely to single or double joists with a shipped-in-place center screw.





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE	UNIT PKG		DIM A	DIM B	DIM C	DIM D
FB442	72194	For 1/2" or 5/8" Drywall 13.4 Cu. In.	25	25	4.236	3.773	4.250	3.273
FB443	72197	For 1/2" or 5/8" Drywall 18.3 Cu. In.	25	25	4.236	5.071	4.250	4.571

Refer to chart on page R-18 for load ratings and number of single conductors. **PATENTED**.



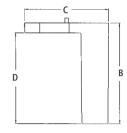




# O O A

#### Each fan/fixture box includes...

A ready-to-tighten center screw, installed NM cable connector, mud cover, multiple KOs, and two screws for fan/fixture bracket installation (screwed in place until removed by installer).



#### **FEATURES AND BENEFITS**

- No loose parts to misplace totally self-contained!
- Locator posts assure proper positioning of fan/fixture bracket
- · Competitively priced
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 70 lb. fan, 200 lb. fixture; CSA rated: 50 lb. fan/fixture

#### **Installation Instructions**



 Position box alongside joist. Tighten center screw, mounting box to joist.



Position mounting bracket over locator posts to assure proper position. Pull wires through KO.



 Remove captive bracket installation screws. Use them to mount fan/fixture bracket. (Installation of drywall not shown.)

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

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# Fan & Fixture Mounting Boxes for New Construction Mounts fans and fixtures on sloped or

Mounts fans and fixtures on sloped or cathedral ceilings.





FB900

#### **FEATURES AND BENEFITS**

- No loose parts to misplace totally self-contained!
- Large, 8" square mounting surface handles newer fans with larger canopies
- Installs quickly and securely
- FB900 has taller sides to fit cathedral ceilings with angles greater than 80°
- · Paintable, textured finish
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 70 lb. fan, 200 lb. fixture; CSA rated: 50 lb. fan/ fixture

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE		STD PKG	DIM A	DIM B	DIM C	DIM D
FB450	75240	Fits Sloped Ceilings up to 45° / 14.5 Cu. In.	1	6	8.000	8.000	9.729	3.875
FB900	75250	Fits Cathedral Ceilings 80° or greater,14.5 Cu. In.	1	6	8.000	8.000	6.364	3.875

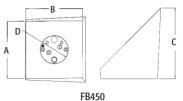
Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.





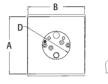




THE SIMPLE WAY TO A GREAT FINISH!

#### Each fan/fixture box includes...

Mounting block with built-in electrical box, installed NM94 cable connector, two installation screws ready to tighten, and two parked-in-place fan/fixture bracket installation screws (ready for installer).





FB900

#### **Installation Instructions**

#### FB450



Trim a 2x8, approximately 18" long. Allow the panel to extend 9-11" past the FB450.



Install the FB450 on the 2x8 using the (2) #8 x 1-1/2" long parked screws provided.



Score and trim the FB450 as necessary, keeping bottom of box level. (Short side needs to touch rafter.) Trim wood as necessary to butt it to rafter. Nail or screw assembly to rafter.

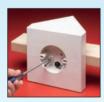


Push the cable through the installed cable connector in the electrical box.

#### FB900



Cut a 2x4 approximately 14" long to span the pitched rafters.



Install the FB900 in the center of the cut 2x4 using the (2) #8 x 1-1/2" long parked screws provided.



Position the 2x4 with the FB900 attached to the angled rafters, keeping bottom of box level, and the short sides of the box touching the angled rafters. Nail or screw the assembly, spanning both angled rafters.



Push the cable through the installed cable connector in the electrical box.



# Fan & Fixture Mounting Box with Adjustable Brackets for New Construction

Mounts fans and fixtures on cathedral ceilings between two framing members for perfect centering within room.



#### **FEATURES AND BENEFITS**

- Expandable brackets hold box securely between joists – no need to cut and nail 2x4s to center the fan or fixture
- Allows fans/fixtures to be perfectly centered within room
- Large, 8" square mounting surface handles newer fans with larger canopies
- No loose parts to misplace totally self-contained!
- · Installs quickly and securely
- Includes a template to level and position brackets between rafters
- Taller sides fit cathedral ceilings with angles greater than 80°
- · Paintable, textured finish
- Fan/fixture installation screws are parked...ready for easy fan/fixture bracket installation!
- UL rated: 70 lb. fan/fixture; CSA rated: 50 lb. fan/fixture

Scan For Video



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION / STYLE		STD PKG	DIM A	DIM B
FBX900	75224	Adjustable. Fits Cathedral Ceilings 80° or Greater, 14.5 Cu. In.	1	1	2.300	13.200

For fan/fixture BOX information, refer to FB900 on page R-15.

Refer to chart on page R-18 for load ratings and number of single conductors.

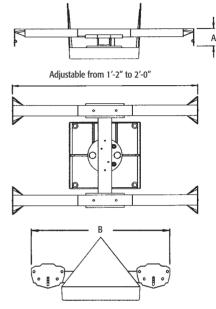
#### PATENTED.



# E170558 LR49636

#### FBX900 includes...

Expandable brackets with mounting screws, screws to adjust box position, mounting block with built-in electrical box, installed NM94 cable connector, and two parked-in-place fan/fixture bracket installation screws (ready for installer).



#### **Installation Instructions**





Loosen the screws noted above. Slide box to center it between rafters. Tighten screws. Install wires.



For proper fan/fixture installation, use supplied template to level and position brackets between rafters. Remove captive screws on sides of brackets and use to attach FBX900 assembly to rafters.



Cut and position drywall to fit around the box. (Note: captive screws in box.) Install fan or fixture per manufacturer's instructions using captive installation screws.

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

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# Arlington

### 8" Mounting Block

With built-in box for fan and fixture installations.



#### **FEATURES AND BENEFITS**

- Ceiling medallion and electrical box combined
- Supports flood lights, smoke detectors, fans, light fixtures -any fixture needing a safe, strong installation.
- UV rated plastic
- · For interior or exterior use
- Mounts directly to soffit or ceiling joist without the need to cut ceiling drywall
- Paintable
- UL rated: 70 lb. fan, 200 lb. fixture; CSA rated: 50 lb. fan/ fixture

**Note:** Install fan or fixture (not included) in accordance with manufacturer's instructions and all local applicable electrical codes, using the parked screws provided.

CATALO NUMBER		DESCRIPTION / STYLE			DIM A	DIM B	DIM C
MB8	42330	Flat Mount 6.1 Cu. In.	1	10	8.000	3.792	.740

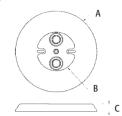
Refer to chart on page R-18 for load ratings and number of single conductors.

#### PATENTED.

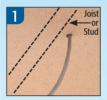


#### MB8 includes...

Two #10 x 3" wood screws, one #8 x 1-1/2" wood screw, two KOs, and one NM94 non-metallic cable connector.



#### **Installation Instructions**



Locate the ceiling joist using a stud finder or similar device. Drill a hole approximately 1/2" in diameter, in the ceiling next to the joist. Remove desired knockout. Insert the cable connector into the opening. Pull the NM cable through the connector.



Using the  $\#8 \times 1-1/2$ " wood screws provided, mount the MB8 to the joist (through the ceiling).



Install the fixture or fan mounting bar (provided with the fixture or fan) directly to the joist with the (2) #10 x 3" wood screws and lock washers provided. Wire the fixture or fan following the instructions included with the product.



	Fan/F	ixture Box				Conduct	ors	
CATALOG NUMBER	CUBIC INCHES	UL FAN LOAD RATING (LBS.)	CSA FAN LOAD RATING (LBS.)	UL FIXTURE STATIC RATING (LBS.)	CSA FIXTURE STATIC RATING (LBS.)	# OF SI	INGLE CONDU	JCTORS #10
F426F	28.0	(LB3.) -	(LB3.) -	50	50			
FB405	6.0	70	50	200	50	3	_	
FB4050	6.0	70	50	200	50	3	_	_
FB407	8.0	70	50	200	50	4	3	3
FB4070	8.0	70	50	200	50	4	3	3
FB412	14.4	70	50	200	50	7	6	5
FB415	10.3	70	50	200	50	5	4	4
FB4150	10.3	70	50	200	50	5	4	4
FB417S	20.0	70	50	70	50	10	8	8
FB417SLP	20.0	70	50	70	50	10	8	8
FB423	19.5	70	50	200	50	9	8	7
FB426	16.0	70	50	200	50	8	7	6
FB426F	16.0	70	50	200	50	8	7	6
FB442	13.4	70	50	200	50	6	4	4
FB442F	15.5	70	50*	200	50*	-	-	-
FB442FD	25.0	70	50*	200	50*	_	_	_
FB443	18.3	70	50	200	50	8	7	7
FB443F	18.8	70	50*	200	50*	-	-	-
FB443FD	28.5	70	50*	200	50*			_
FB444	25.6	70	50	200	50	13	11	10
FB450	14.5	70	50	200	50	7	6	5
FB900	14.5	70	50	200	50	7	6	5
FBR415F	18.3	70	50*	200	50*	-	-	-
FBR423	23.0	70 @ 24" o.c. 70 @ 16" o.c.	50	90 @ 24" o.c. 150 @ 16" o.c.	50			
FBR425F	27.3	70	50*	200	50*	-	-	-
FBRS407R	8.0	35	50	50	50	4	3	3
FBRS415	15.6	70 @ 24" o.c. 70 @ 16" o.c.	50	90 @ 24" o.c. 150 @ 16" o.c.	50	7	6	6
FBRS4200R	20.0	70 @ 24" o.c. 70 @ 16" o.c.	50	70 @ 24" o.c. 150 @ 16" o.c.	50	-	-	-
FBRS420R	20.0	35	50	50	50	10	8	8
FBRS420SC	20.0	70	50	50	50	10	8	8
FBS1423	23.0	70	50	70	50	-	-	-
FBS405	6.0	70	50	200	50	3	-	-
FBS405T	6.0	70	50	200	50	3	-	-
FBS407	8.0	70	50	200	50	4	3	3
FBS407T	8.0	70	50	200	50	4	3	3
FBS415	14.6	70	50	200	50	7	6	6
FBS415S	14.6	70	50	70	50	7	6	6
FBS420	20.0	70	50	200	50	10	8	8
FBS420S	20.0	70	50	70	50	10	8	8
FBX900	14.5	70	50	70	50	7	6	5
FN430F	30.5	-	-	50	50	-	-	-
FN440F	39.5	-	-	50	50	-	-	-
MB8	6.1	70	50	200	50	3	-	-

\* cUL listed

### **Roof Topper**<sup>™</sup>

Supports raise conduit or raceway 4" - or more - off the roof surface.











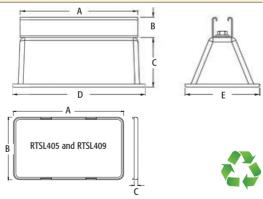


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	DIM E
RTS4	10492	Open Base 9" W x 5-5/8" H	10	10	9.500	1-5/8	4.000	10.732	6.000
RTS12	10490	Open Base 9" W x 12" H	5	5	9.500	1-5/8	10.625	11.779	8.870
RTS421	10493	Open Base 21" x 5-5/8" H	5	5	21.500	1-5/8	4.000	22.697	6.000
RTS1221	10491	Open Base 21" W x 12" H	5	5	9.500	1-5/8	10.625	11.779	8.870
RTS402*	00916	9"W x 4-7/8"H	10	10	10.000	1-5/8	4.185	10.000	6.000
RTS409L	52311	9"W x 5-5/8"H with Sled	10	10	9.5	1-5/8"	4.125	10.932	6.200
RTSB405	00910	Open Base only 5"W x 4"H	10	10	5.281	-	4.000	6.530	6.000
RTSB409	00911	Open Base only 9"W x 4"H	10	10	9.500	-	4.000	10.732	6.000
RTSB1209	00912	Open Base only 9"W x 10-3/8"H	5	5	9.000	-	10.625	11.779	8.870
RTSE405	00913	Open Base w/strut 5"W x 5-5/8"H	10	10	4.750	1-5/8	4.000	6.530	6.000
RTSE405L	52312	5"W x 5-5/8"H with Sled	10	10	4.750	1-5/8	4.125	6.732	6.200
RTSE409	00914	Open Base w/strut 9"W x 5-5/8"H	10	10	9.000	1-5/8	4.000	10.730	6.000
RTSE409L	52313	9"W x 5-5/8"H with Sled	10	10	9.000	1-5/8	4.125	10.932	6.200
RTSE1209	00915	Open Base w/strut 9"W x 12"H	5	5	9.000	1-5/8	10.625	11.779	8.870
RTSL405	38010	Sled to Fit Open Bases 4" x 5"	10	10	6.732	6.200	0.375	-	-
RTSL409	38011	Sled to Fit Open Bases 4" x 9"	10	10	10.932	6.200	0.375	-	-

<sup>\*</sup> Rated for 1,000 lbs. **PATENTED.** 

#### **FEATURES AND BENEFITS**

- Allows the contractor to comply with 2014 NEC for temperature adjustment for circular conduit.
- Made of 100% UV resistant recycled material, the heavy-duty base sits on the roof deck without the need for mechanical fasteners.
- Most ship assembled with strut and/or threaded rod installed on base
- Supports up to 2,000 lbs









Sled snaps onto open base to allow for expansion and contraction without damaging the roof surface

#### **Installation Shots**





# Arlington 🕍



## Wire Grabber<sup>™</sup> and **Kits**

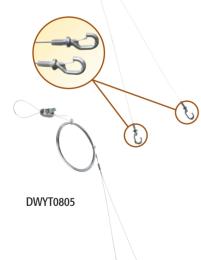
Reliable hanging support for fixture boxes, fixtures, cable tray and other static loads up to 75 lbs requiring drop wire support.







**DWYH0805** 





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	UNIT PKG	STD PKG	LENGTH
DWB0805	06805	Ctuaight Vit	1	10	5′
DWB0812	06883	Straight Kit w/ Looped End	1	10	10′
DWB0815	06815	holds static loads up to	1	10	15′
DWB0820	06820	75 lbs (w/ supplied .080" wire)	1	10	20′
DWB0830	06830	.000 Wile)	1	10	30′
DWH0805	15022	Straight Kit with Hook holds	1	10	5′
DWH0810	15023	static loads up to 75 lbs	1	10	10′
DWT0805	15020	Straight Kit with Toggle holds	1	10	5′
DWT0810	15021	static loads up to 75 lbs	1	10	10′
DWY2H0810	11312	"Y" Kit with Hooks Two Pack	2	10	10′
DWYH0805	11307	18 Inch "Y" Kit	1	10	5′
DWYH0810	11308	with Hooks	1	10	10′
DWYH0815	11309	holds static loads up to 75 lbs	1	10	15′
DWYH0820	11310	(w/ supplied	1	10	20′
DWYH0830	11311	.080" wire)	1	10	30′
DWY2T0810	11306	"Y" Kit with Toggles	2	10	10′
DWY2T0812	11314	Two Pack	2	10	5′
DWYT0812	11313	12 Inch "Y" Kit with Toggles	1	10	5′
DWYT0805	11301		1	10	5′
DWYT0810	11302	18 Inch "Y" Kit with Toggles	1	10	10′
DWYT0815	11303	holds static loads up to 75 lbs	1	10	15′
DWYT0820	11304	(w/ supplied .080" wire)	1	10	20′
DWYT0830	11305		1	10	30′
FLG3*	01590	Wire hanger for static loads up to 75 lbs on .080" galvanized braided wire	50	50	-
BW562	83775	500' Roll of .062" Galvanized Braided Support Wire 50 lb Capacity	1	4	500′
BW580	21250	500' Roll of .080" Galvanized Braided Support Wire 75 lb Capacity	1	4	500′

\* PATENTED.



**NEW Thumb Screw Adjustment** 

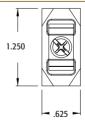
### Secure grip on wire:

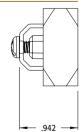
Tightening this screw engages six points of contact on wire.

FLG3 ships fully assembled.

#### Easy to use:

Push wire through connector and out the other side. Loop wire back through connector. Tighten screw.





Scan For Video





### **Snap-on Wire Clip**

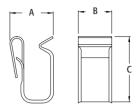
Galvanized Steel Wire Clip, designed to hold cables/cords securely in place. Ideal for solar panel installation.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION		STD PKG	DIM A	DIM B	DIM C
SC100	06300	Plated Spring Steel Wire Clip	100	1000	.484	.375	.731

#### **FEATURES AND BENEFITS**

- Wire Clip Capacity:
  - ONE cable: min .160" to max .425"
  - TWO cables: min .160" to max .300"
- Smooth finish on clip prevents cable damage
- Locking tab secures clip onto sheet metal, fits sheet metal frame up to .080" thick
- Easy, time-saving installation



#### **Installation Instructions**



Choose the method of attachment that works best for you.



Snap Wire Clip onto sheet metal up to .080" thick.



Snap one or two USE-2 or PV cables securely in place.



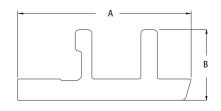


# **Switch Box Supports** Galvanized steel.



CATALOG	UPC/DCI/NAED	UNIT	STD	DIM	DIM	MATERIAL
NUMBER	MFG #018997	PKG	PKG	A	B	DIM
SBS	18055	100	1000	5.310	2.160	0.020

UL/CSA NOT APPLICABLE.



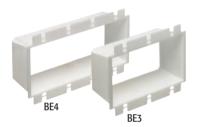


#### **Box Extenders**

Levels and supports the wiring device where the box is set back from the wall surface. Extends the box up to 1-1/2".







Scan For Video



**UL Listed** 

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
BE1	40160	25	250	2.313	4.188	1.813
BE1BAG	51905	1	100	2.313	4.188	1.813
BE2	48960	25	25	4.100	4.188	1.813
BE3	48967	10	10	5.937	4.188	1.813
BE4	48968	10	10	7.749	4.188	1.813

BE1BAG includes two #6 x 2" long screws.

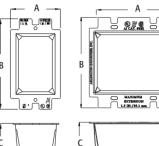
#### PATENTED.





#### **FEATURES AND BENEFITS**

- Allows the contractor to comply with 2014 NEC Article
- Levels and supports the wiring device where the box is set back from the wall surface (adjusts up to a 1-1/2" box extension)
- Works in handy boxes and 4" square electrical boxes with plaster rings for single switches or receptacle
- Functions with all standard devices, switches, and GFCIs
- Manufactured from 105°C continuous use 94V0 rated flame retardant plastic for safer installations







#### **Installation Instructions**

#### PROBLEM..



Electrical box set back from wall surface.

# **SOLUTION...**



Pull wires through. then press the BE1 firmly into the electrical box.



Attach wires to receptacle. Then tighten screws for a level, fully supported. code compliant installation.

To install without removing device wires, tilt the device through the BE1 at a slight angle, straighten it and tighten the screws!

# **Ceiling Box Extender**

For set back ceiling boxes. Fits 3-1/2" and 4" round or octagonal boxes.



CATALOG	UPC/DCI/NAED	UNIT	STD	DIM	DIM	DIM
NUMBER	MFG #018997	PKG	PKG	A	B	C
BE1R	40161	25	25	4.850	4.350	1.500

#### PATENTED.

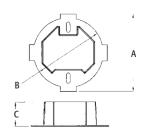






#### **FEATURES AND BENEFITS**

- Complies with 2014 NEC Article 314.20
- Extends box up to 1-1/2" to bring it level with ceiling surface
- Trims to accommodate shallow boxes or to avoid obstructions
- Manufactured from 105°C continuous use 94V0 rated flame retardant plastic for safer installations



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#### **Box Covers**

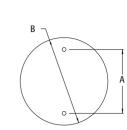
Covers 4" round or octagonal boxes. Non-metallic. Will not rust.

CATALOG	UPC/DCI/NAED	BOX		STD	DIM	DIM	DIM
NUMBER	MFG #018997	SIZE		PKG	A	B	C
CP40	15040	4"	1	40	3.500	4.750	.150



#### **FEATURES AND BENEFITS**

- Paintable to blend with any wall or ceiling
- Comes with white painted screws to blend with cover
- Reusable and flexible
- · Will not rust or discolor



### **Drive Rings**

Made of corrosion-resistant galvanized steel, this series of drive rings provides sturdy support for wire and cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION/ STYLE	UNIT PKG	STD PKG	DIM A	DIM B
DR1	01551	1/2" Drive Ring	100	1000	1/2"	1-1/4"
DR2	01552	5/8" Drive Ring	50	500	5/8"	1-3/8"
DR3	01553	7/8" Drive Ring	50	500	7/8"	1-3/8"
DR4	01554	1-1/4 Drive Ring	25	250	1-1/4"	1-7/8"

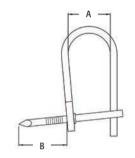
#### **FEATURES AND BENEFITS**

- Can be used on outside walls, inside walls, wood studs and utility poles
- · Quick and easy to install, fastens to surface with a hammer
- Loop is open making it easy to insert or remove cable.
- · Size is measurement between loops.









# Slip Meter Riser Fitting

Designed to create an expansion joint in the installation of an electrical service entrance.



#### **FEATURES AND BENEFITS**

- Fast, easy underground service installations
- Protects cable from freeze/thaw ground movement
- Meets 2014 NEC 300.7(B) and 300.5(J)

	UPC/DCI/NAED MFG #018997	DESCRIPTION/ STYLE			DIM A		
NM2520	54565	2" K.O. size	10	10	3.329	2.625	3.276

#### PATENTED.



E170558 LR49636

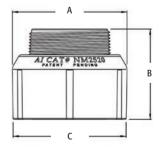
#### **Installation Instructions**



Glue NM2520 onto 2-1/2" PVC conduit. Slip 2-1/2" conduit over 2" non-metallic conduit coming from the ground (PVC conduit not supplied).



Attach the NM2520 to the bottom of the meter enclosure. 2 to 2-1/2" meter riser fitting holds conduit firmly in place (locknut is not supplied).



**S-6** 



#### **Ceiling Box Cover**

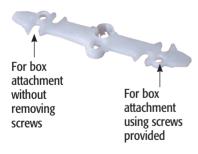
Covers unused 3-1/2" and 4" round and octagonal boxes prior to the installation of a fan or fixture. Nonrusting, paintable plastic.





Mounting screws are invisible on the ceiling





CATALOG NUMBER	UPC/DCI/NAED MFG #018997	BOX SIZE		STD PKG			
CP3540	54090	3-1/2 & 4"	1/Bag	50 Bags	.437	5.390	.812

Two #8-32 x 3/4" flat head screws and bracket are included.

#### PATENTED.



#### **IMPROVED FEATURES**

- Deeper cover works with pan boxes without the need to cut the post
- Use #8 screws provided or back out existing screws to accept notched bracket
- Bracket has two separate cover mounting options. Threaded post pushes in, for flat ceilings, or screws on for textured/uneven ceilings. (see photo below)

#### **BENEFITS**

- · Attractive cover. Screws don't show on the ceiling
- Plastic eliminates the scratches you get with painted metal covers
- Covers poorly cut drywall

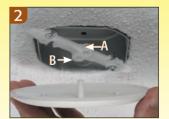
#### For Flat and Uneven Ceilings...



#### **Installation Instructions**



Back the screws out enough to slip the bracket on.



Use the opening in the bracket most suitable for your ceiling condition... 'A' for flat ceilings, push post into opening to seat cover; 'B' for uneven or textured ceilings, screw threaded post into opening until tight.



# **Spring-Mount Ceiling Cover Plate**

New 9" diameter Ceiling Cover Plate is the neatest way to cover unused 'high hat' cans. Non-metallic. Will not rust.



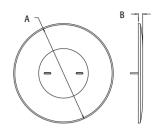
ů.	

#### **FEATURES AND BENEFITS**

- · Paintable to blend with any ceiling
- 9" diameter covers most 'high hat' cans
- Reusable and flexible
- · Will not rust or discolor
- Attractive way to hide an empty opening in the ceiling

CATALOG	UPC/DCI/NAED	BOX	UNIT	STD	DIM	DIM
NUMBER	MFG #018997	SIZE	PKG	PKG	A	B
CP9000	69112	9"	1	20	9.000	.400

PATENTED.



#### **Installation Instructions**



**Installation Method A** Slip plastic anchor brackets into the tabs in the 'can'.



**Installation Method B** No tabs inside the can or too close to fixture. Attach the springs directly to the 'can'.



Attach the anchor brackets or extension springs to the inside of the 'can'. Tension on the springs pull the cover plate snug against the ceiling. Paint cover as desired to match ceiling.



CP9000 ... The attractive way to cover unused 'high hats'!



# Arlington



# **Non-Metallic Bushings for**





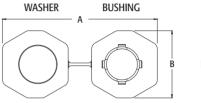
SB13BL

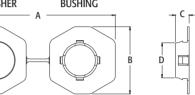
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	STUD SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D
SB13	40115	2 x 4	500	500	5.670	2.500	.505	1.300
SB130	40130	2 x 4	100	100	5.670	2.500	.505	1.300
SB13BL	40151	2 x 4	25	250	5.670	2.500	.505	1.300

These bushings fit existing irregular shaped holes in metal studs, alleviating the need to punch holes in metal studs, weakening the structural member. Use these bushings to comply with paragraph 300-4(b)(1) of the 2014 NEC code which states that: "In both exposed and concealed locations where nonmetallic-sheathed cables pass through either factory or field punched, cut, or drilled slots or holes in metal members, the cable shall be protected by bushings or grommets covering all metal edges and securely fastened in the opening prior to installation of the cable."

#### PATENTED.





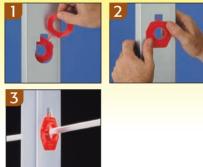


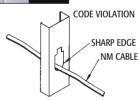
#### **Installation Instructions**

To install these bushings in an irregular shaped hole, pass one end of the joined connector through the hole in the stud. Snap the bushing and the washer ends together. There's no need to separate the two halves. If a punched hole is required, the SB13 can be installed in a standard 1" trade size, round punched hole (1-3/8" diameter). Snap the bushing end into the hole.



Common hole configurations in metal studs.





## **Non-Metallic Bushings for Metal Studs**

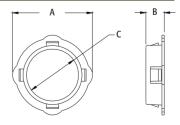


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
SB1	18001	1/2	1000	1000	.940	.470	.700
SB10	18010	1/2	100	100	.940	.470	.700
SB3	18050	1	1000	1000	1.750	.400	1.150
SB30	18053	1	100	100	1.750	.400	1.150

Note: See page S-9 for larger sizes.







**S-8** 

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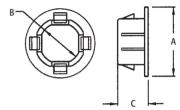
# **Snap-In Bushings**

For knockouts. All-plastic, snap-in type.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C
4400	04400	1/2	100	1000	1.140	.679	.505
4401	04401	3/4	100	1000	1.420	.900	.505
4402	04402	1	50	500	1.770	1.157	.505
4403	04403	1-1/4	25	250	2.281	1.509	.505
4404	04404	1-1/2	25	250	2.598	1.748	.505
4405	04405	2	20	200	2.919	2.223	.563
4406	04409	2-1/2	20	200	3.421	2.725	.563





### **Plastic Snap-In Blanks**

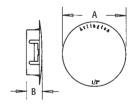
All plastic. For knockouts. Black color.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
NM900	54000	1/2	100	1000	1.015	.468
NM901	54001	3/4	50	50	1.250	.468
NM902	54002	1	50	50	1.500	.468
NM903	54003	1-1/4	25	25	1.906	.468
NM904	54004	1-1/2	25	25	2.156	.468
NM905	54005	2	20	20	2.750	.750



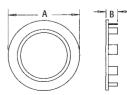
These items cost less than steel snap-in blanks, and provide a safer installation. A metal blank in a plastic box or enclosure is not grounded and could become a shock hazard.



#### **Steel Snap-In Blanks** Plated steel. For knockouts.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
900	00900	1/2	100	1000	1.070	.310
901	00901	3/4	50	50	1.235	.310
902	00902	1	50	50	1.480	.310
903	00903	1-1/4	25	25	1.800	.310
904	00904	1-1/2	25	25	2.215	.360
905	00905	2	20	20	2.675	.360





### **Concrete Pipe Sleeves**

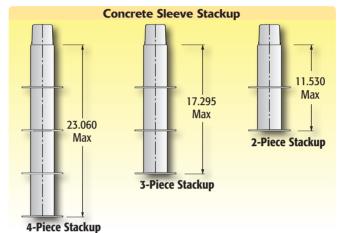
Provides an economical method of sleeving through concrete pour allowing cable or conduit to easily run from one floor to the next. Color - black.

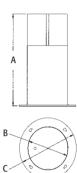


#### **FEATURES AND BENEFITS**

- Stackable for extra deep pours
- · Venting prevents sleeves from sticking together when wet
- Plastic

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	DESCRIPTION	FITS	STD PKG	DIM A	DIM B	DIM C
CPS15	72150	For 1-1/2" hole	1" pipe	10	8.500	1.625	3.125
CPS20	10960	For 2" hole	1-1/2" pipe	10	8.500	2.125	3.625
CPS30	72152	For 3" hole	2" pipe	10	8.500	3.125	4.625
CPS40	10962	For 4" hole	3" pipe	10	8.500	4.125	5.625
CPS50	72154	For 5" hole	4" pipe	10	8.500	5.125	6.625
CPS60	10964	For 6" hole	5" pipe	10	8.500	6.125	7.625





# **Adjustable Throat Liners**

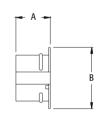
To be installed in fittings after conduit, fitting and wire are in place. Allows installation to meet local electrical code. Non-metallic.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG	DIM A	DIM B
4001	04001	1/2	25	100	.670	.900
4002	04002	3/4	25	100	.710	1.220
4003	04003	1	25	100	.880	1.450
4004	04004	1-1/4	10	40	1.015	1.735
4005	04005	1-1/2	10	40	1.015	2.050
4006	04006	2	10	40	1.250	2.312







# **Duct Seal Compound**

Asbestos-free, non-drying, non-toxic, permanently soft.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	UNIT PKG	STD PKG
DSC1	43600	1 LB	1	50
DSC5	43605	5 LB	1	10



#### **FEATURES AND BENEFITS**

- · Adheres to most clean, dry surfaces
- Will not adversely affect plastic materials or corrode metals



## Beam Clamps Plated steel.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	STATIC LOAD RATING	TRADE SIZE	UNIT PKG		DIM A	THREADED ROD SIZE
BC25	23250	75 LBS	1	25	100	.608	1/4-20
BC38	23380	200 LBS	2	25	100	.930	3/8-16



Beam Clamps Malleable iron. Plated.



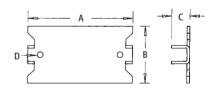
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	STATIC LOAD RATING	TRADE SIZE	UNIT PKG	STD PKG	DIM A	THREADED ROD SIZE
MBC25	34810	125 LBS	1	25	100	.772	1/4-20
MBC25A	42321	125 LBS	1	25	100	.772	10-24
MBC26	42326	300 LBS	1-1/2	50	50	.878	5/16-18
MBC27	42327	300 LBS	2	50	50	.878	3/8-16
MBC28	42328	600 LBS	2-1/2	25	25	1.108	1/2-13



# **Safety Plate** Flat 16 gauge steel.



	UPC/DCI/NAED MFG #018997	TRADE SIZE						
SP100	17100	1-1/2 x 2-3/4	100	600	2.750	1.500	.475	.155



### **Jack Chain**

Zinc-plated steel. 100 feet per steel reel. Maximum load limit 25 lbs.



CATALOG	UPC/DCI/NAED	SIZE	UNIT	STD
NUMBER	MFG #018997		CTN	CTN
JC12	13120	1/2	100 ft	100 ft

# <u>pg</u>

pg

# **INNOVATIVE PRODUCTS**

LOWEST COST, NON-METALLIC CONNECTORS • BUSHINGS • HANGERS

bg

# **PRESS-ON • INSULATING BUSHINGS**

- Easy press-on installation
- · Protects cable; holds tight as cables are pulled
- · Less expensive alternative to costly fittings when used





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# THE **LOOP**™

#### FOR COMMUNICATIONS CABLE

Holds a 2" to 5" diameter bundle of CAT 5 or fiber optic cable without sagging, bending or damage!

TL25 holds the same amount of cable as a J-hook at 1/2

the COST!





**LOWEST COST • NON-METALLIC** 

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- · Listed for 1 or 2 cables
- · Fast, easy installation
- Snaps into k.o. with light finger pressure
- Smooth cable insertion
- Holds wires secure exceeds UL pullout tests







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