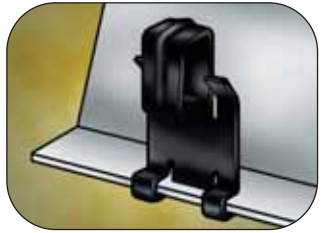
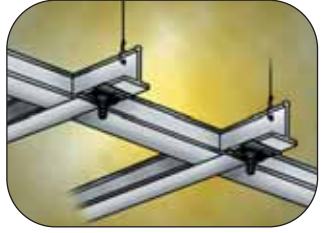
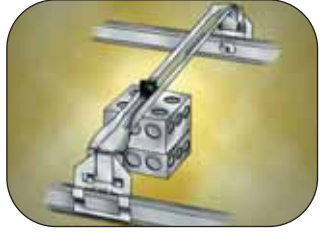


# Acoustical



**Works On  
New Taller  
T-Grid!**

*Watch for this icon for  
compatibility with new  
taller grid profile*



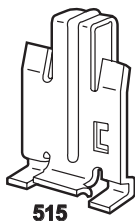
**Pages 175-190**

# Acoustical

## Lay In And Troffer Light Fixture Support Clips

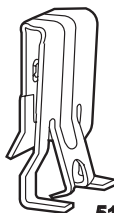
### Features

- Complies with The National Electrical Code, Article 410.16 Means of Support.
- Gives a positive method of supporting troffers and lay-ins.
- Fits round or rectangular head tee bar.
- No installation tools required.



For straight  
lip fixtures.

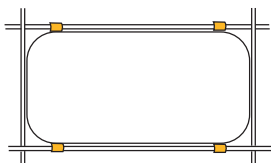
515



Works On  
New Taller  
T-Grid!

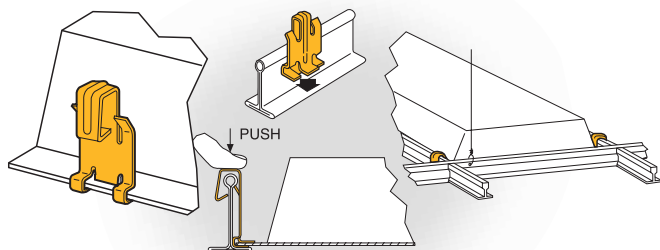
For straight  
or upturned  
lip fixtures.

515A



4 clips per fixture  
required per UL listing.

### Applications



### Sizing Chart

UL & cUL Listed  
No Load Rating - Positioning Only

PART NUMBER	DESCRIPTION	QTY. PER BOX
515	Straight lip fixtures	100
515A	Upturned or straight lip fixtures	100



## Seismic Fixture Clamp

### Features

- Cost effective
- Reusable
- Secures fluorescent light fixtures to the ceiling frame members
- Requires no additional chains, cables or slack wires attached to the fixture
- Strengthens integrity of the T-Bar system
- Holds in place against the force of standard fire-hose pressure
- Meets U.S. building code and electrical code specifications
- Also satisfies NEC® 410.16(C) positive attachment for secure fastening of luminaires (fixtures) complying with Acceptance Criteria 184

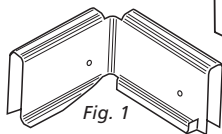


Fig. 1

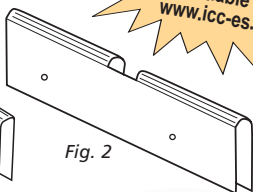
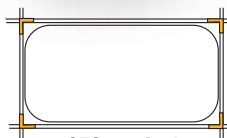
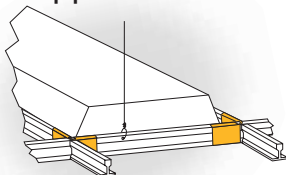


Fig. 2

ICC®-ES Evaluation Report No. ESR-1943 available at [www.icc-es.org](http://www.icc-es.org)

### Applications



**SFC required at each corner**

### Sizing Chart

PART NUMBER	FIG. NO.	DESCRIPTION	QTY. PER BOX
SFCLT	1	Seismic Fixture Lighting Clamp (set of 4) for one standard tapered 2' x 4' light fixture.	25 sets (4 clamps/set)
SFCLTE	1	Seismic Fixture Lighting Clamp (set of 2) for two standard tapered 2' x 4' light fixtures end-to-end. In addition, a set of SFCLT is required.	25 sets (2 clamps/set)
SFCLTS	1	Seismic Fixture Lighting Clamp (set of 2) for two standard tapered 2' x 4' light fixtures side-by-side. In addition, a set of SFCLT is required.	25 sets (2 clamps/set)
SFCLTCF	1	Seismic Fixture Lighting Clamp (set of 2) for one 2' x 2' light fixture. In addition, a set of CADDY SFCLT is required.	50 sets (2 clamps/set)
SFCLTCFS	2	Seismic Fixture Lighting Clamp (set of 2) for reinforcement of T-Bar main runner/cross runner connections.	100 sets

The SFC has been tested for compliance to the UBC, NEC, NBC, and CEC as well as approved and listed with:

- Warnock Hersey (Listed)
- ETL (Listed)
- Certified to CSA C22.2 No. 9.0-96 Component Only
- ID: Seismic Fixture Clamp

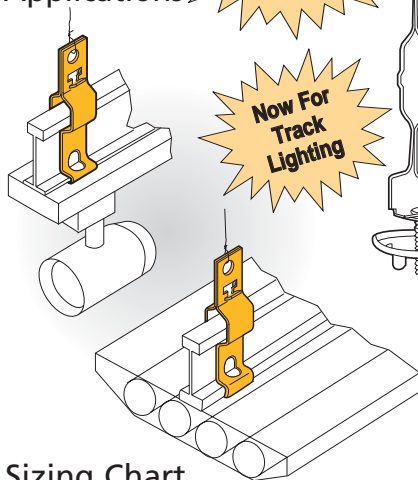
ICC is a registered trademark of the International Code Council.  
Warnock Hersey & ETL are listing marks of Intertek Testing Services, NA.  
ICBO standards are a copyright of the International Code Council.

## Independent Support Clips

### Features

- Provides a means of independent support of fixtures
- No installation tools required
- Mounting hardware included

### Applications



**Plastic Spacer for Tegular Tile**  
See page 181

**Now For Track Lighting**

### IDS Series

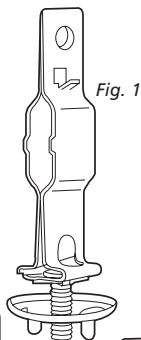


Fig. 1

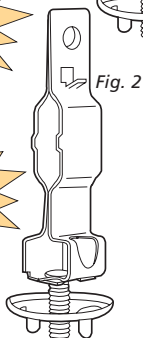


Fig. 2

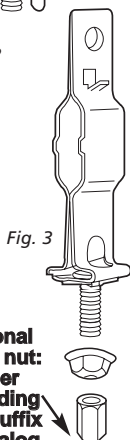


Fig. 3

**Optional barrel nut:**  
Order by adding **-WB** suffix to catalog number. (IDSTWB)

UL Listed  
Static load limit 65 lbs.

### Sizing Chart

PART NUMBER	FIG. NO.	GRID SIZE	STUD LENGTH	STATIC LOAD LIMIT	QTY. PER BOX
<b>1/4-20 STUD</b>					
IDS	1	15/16"	5/8"	65 lbs.	100
IDS15	1	15/16"	1 1/2"	65 lbs.	100
IDS2	1	15/16"	2"	65 lbs.	100
IDS9*	1	9/16"	5/8"	65 lbs.	100
IDS95†	2	9/16" X 5/16"	5/8"	65 lbs.	100
<b>8-32 STUD (For Track Lighting)</b>					
IDST^	3	15/16"	9/16"	65 lbs.	100
IDS9T^	3	9/16"	9/16"	65 lbs.	100
IDS95T^	2	9/16" X 5/16"	9/16"	65 lbs.	100

\* For Ultra Line 3500, AWW Ultra Line 3600 (a trademark product of Chicago Metallics Corp.)

† For Finline and Finline 1/8" Grids (a trademark product of USG Interiors,® Inc.)

^ Uses identical nuts as Figure 3.

**Works On New Taller T-Grid!**

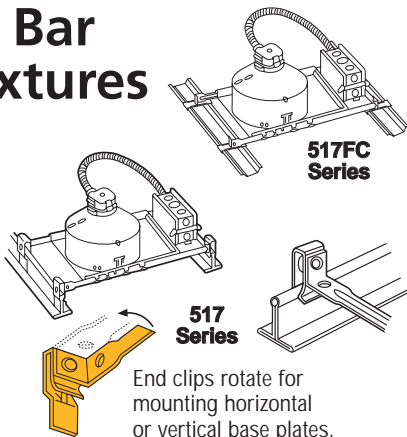


## Suspension Bar For Light Fixtures

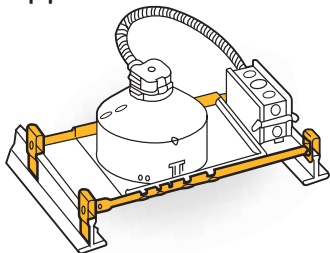
### 517 Series

#### Features

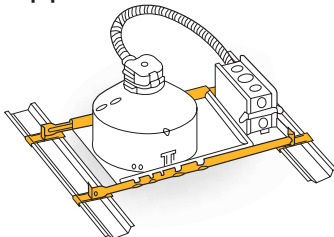
- Reduces installation time.
- No tools required.
- Safe installation.
- Position of fixture adjustable, simply slide to location.
- No center clips required.
- Span adjustable 11" to 26".



#### T-Grid Applications

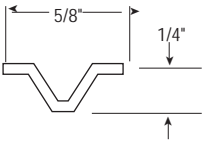
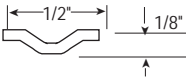
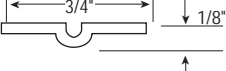


#### Hat Channel Applications



#### Sizing Chart

No Load Rating - Positioning Only

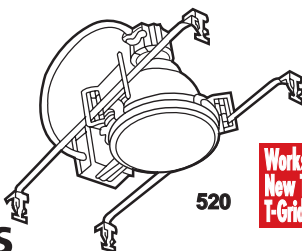
PART NUMBER	REPLACEMENT BAR TYPE	LIGHT FIXTURES
517A <sup>‡</sup> 517FCA	Standard 	CAPRI R-10C CAPRI R-9X CAPRI PR-751CX CAPRI R-10X HALO H17 JUNO AP, APT, IC JUNO ICT, J, SC, TC, THOMAS RI-IC
517B <sup>‡</sup> 517FCB	Narrow 	HALO H7, CAPRI HSG LIGHTOLIER 711
517C <sup>‡</sup> 517FCC	Wide 	Progress P-7 MARCO

Applicable to a wide variety and many types of light fixtures. The 517 series bar replaces the fixture bar. Measure width of bar to find appropriate bar for fixture.

<sup>‡</sup> Works On New Taller T-Grid!

# Acoustical

## Suspension Bars For Lightolier® Calculite® Series Fixtures

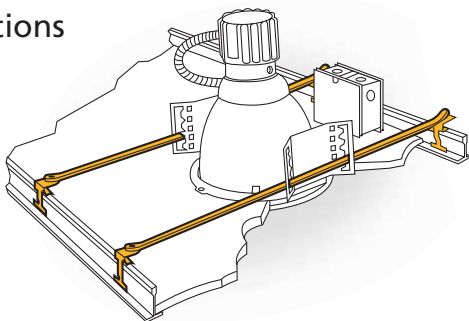


Works On  
New Taller  
T-Grid!

### Features

- Reduces installation time.
- Only a screwdriver required.
- Position of fixture adjustable with span.

### Applications



### Sizing Chart

UL & cUL Listed  
No Load Rating - Positioning Only

PART NUMBER	DESCRIPTION	QTY. PER BOX
520	Suspension bars for Lightolier Calculite series fixtures	10

Lightolier and Calculite are registered trademarks of Lightolier, a GENLYTE Company.

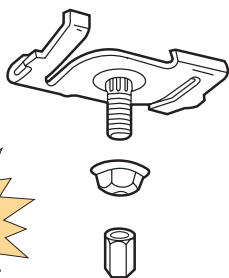


# Acoustical

## "Twist On" Track Light Clips

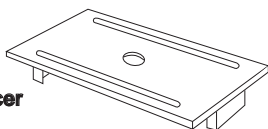
### Features

- Fast, easy installation
- No special tools required
- Will not damage T-bars
- Available in white finish
- Nut included – standard pal nut  
For brass hex nut add WB to  
part number (2G9WB)

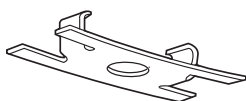
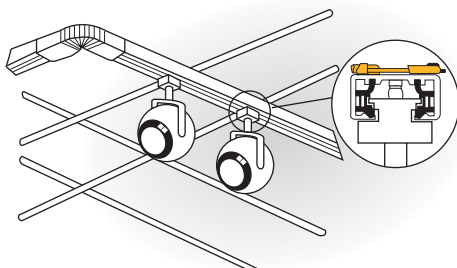


**Optional barrel nut:  
Order by adding  
-WB suffix to  
catalog number.**

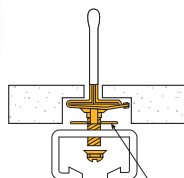
**PT16SPCR  
Plastic Spacer**



### Applications



**4TGS-1/4\"/>**



**Spacer**

### Sizing Chart

PART NUMBER	FINISH	#8-32 STUD LENGTH	DESCRIPTION	QTY. PER BOX
2G9*	Silver	7/16"	For 9/16" tee	100
2G9S10*	Silver	5/8"	For 9/16" tee	100
4G8*	Silver	5/8"	For 15/16" tee	100
4G8WH*	White	5/8"	For 15/16" tee	100
4G8S7*	Silver	7/16"	For 15/16" tee	100
4G8S7WH*	White	7/16"	For 15/16" tee	100
PT16SPCR	White	—	Plastic spacer	100
4TGS*	Silver	—	Tee grid spacer for all above	100

\* Static load limit 25 lbs.

## "Twist On" Fixture Support

### Features

- Supports electrical fixtures from acoustical tee bar  $\frac{9}{16}$ ",  $\frac{15}{16}$ " or  $1\frac{1}{2}$ " wide
- $\frac{1}{4}$ -20 stud –  $\frac{5}{8}$ ",  $1\frac{1}{2}$ ", 2" or 3" long
- Washer-wing nut (4WN) included
- No installation tools required

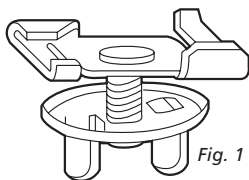


Fig. 1

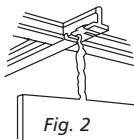


Fig. 2

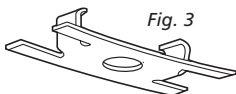


Fig. 3

**4TGS- $\frac{1}{4}$ " spacer provides a mounting surface even with tegular tile.**

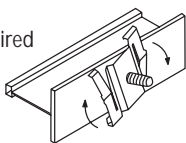


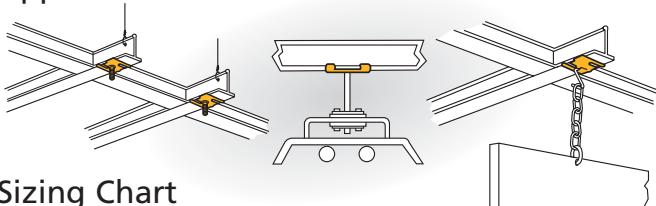
Fig. 4

**Plastic Spacer for Tegular Tile**

See page 181

**Now For  $1\frac{1}{2}$ " Tee Grid**

### Applications



### Sizing Chart

PART NUMBER	FIG. NO.	STUD LENGTH	DESCRIPTION	STATIC LOAD LIMIT	QTY. PER BOX
4G9	1	$\frac{5}{8}$ "	For $\frac{9}{16}$ " tee	40	100
4G16	1	$\frac{5}{8}$ "	For $\frac{15}{16}$ " tee	50	100
4G1615	1	$1\frac{1}{2}$ "	For $\frac{15}{16}$ " tee	50	100
4G162	1	2"	For $\frac{15}{16}$ " tee	50	100
4G163	1	3"	For $\frac{15}{16}$ " tee	50	100
4WN	1		$\frac{1}{4}$ -20 thread impression washer wing nut	*	100
4G16H	2	Sign Hanger	For $\frac{15}{16}$ " tee	40	100
4TGS**	3	$\frac{1}{4}$ " Spacer	For recess T-grid system	N/A	100
4G24	4	$\frac{5}{8}$ "	For $1\frac{1}{2}$ " tee with 4WN	40	100

\* Not to exceed the load rating of corresponding fastener.

\*\* To be used with studded CADDY® Twist Clips.

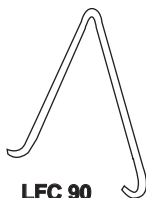




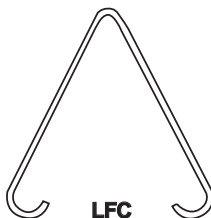
## Fluorescent Light Fixture Hanger

### Features

- Provides an easy method of supporting an industrial class fluorescent light fixture from S-Hooks and Jack Chain.
- Fits most fluorescent light fixtures.
- Reduces the need to modify Jack Chain for fixture installation.
- Requires no special tools for installation.

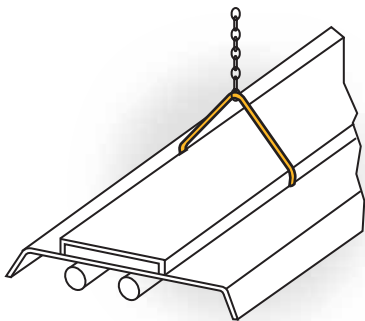


**LFC 90**  
**Top Mount Clip**



**LFC**  
**Side Mount Clip**

### Applications



### Sizing Chart

Ultimate static load limit 50 lbs.

PART NUMBER	DESCRIPTION	QTY. PER BOX
LFC90	Top mount clip	100
LFC	Side mount clip	100

# Acoustical

## Jack Chain And S-Hooks

- Add Jack Chain and S-Hooks to your next CADDY® order

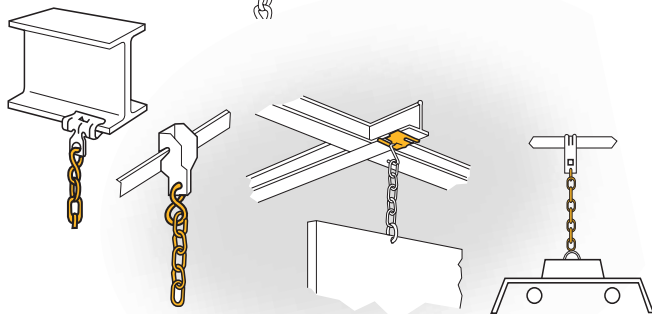
*for a better mousetrap see page 122*



**771  
#11 S-Hooks**

**770  
#12 Single  
Jack Chain**

### Applications



### Sizing Chart

Static load limit 29 lbs.

PART NUMBER	DESCRIPTION	QTY. PER BOX
770	Jack Chain	100 ft.
771	S-Hooks	50



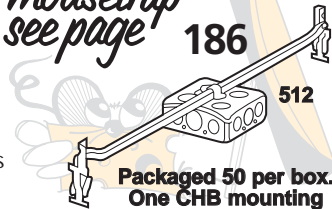
# Acoustical

## Snap On Fixture/ Box Hanger

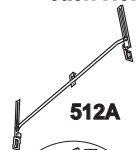
### Features

- Snaps easily onto tee bar.
- Hanger comes complete with box mounting clip and 1/4-20 screw.
- Supports from acoustical tee bar as well as main structure with the use of a drop wire.
- Dual height feature permits 1 1/2" deep electrical box to be mounted flush with tile or off-set 3/4" for plaster ring.
- 512A is height adjustable up to 8" allowing you to install double deep boxes, speaker cases and emergency light fixtures above acoustical tee.
- Not permitted for paddle fans.

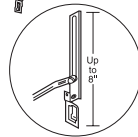
*for a  
better  
mousetrap  
see page*



**Packaged 50 per box.  
One CHB mounting  
clip is included with  
each No. 512.**

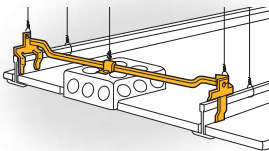


**512A**



**Works On  
New Taller  
T-Grid!**

### Applications



**CHB can be purchased  
separately when more than  
one box is required.  
Screw furnished.**

### Sizing Chart

PART NUMBER	DESCRIPTION	QTY. PER BOX
S3575BP50	1/4 - 20 x 3/8" round head screw	50
S102438BP*	10-24 1/2" Rnd Hd Robertson screw	50
512	Electrical box hanger - 24" span	50
512TC*	Electrical box hanger - 24" span	50
51212	Electrical box hanger - 12" span	50
51220	Electrical box hanger - 20" span	50
51230	Electrical box hanger - 30" span	50
CHB	Box mounting clip	100
CHBTC*	Box mounting clip	100
512A	8" height adjustable - 24" span	50
512ATC*	8" height adjustable - 24" span	50

Not to exceed 20 lbs. without independent wire support to CHB.

\*For Canadian boxes.

# Acoustical

## T-Grid Box Hanger



PATENT  
NUMBER 5,619,263

### Features

- Mounts a box to T-grid in less than 30 seconds.
- Now height adjustable for various electrical box depths.
- Installs by hand.
- Drop wire for independent support from clip and/or bar.
- Screws easily to tee bar for added stability.
- Multiple box installations.
- Double deep box installations with 512HDXT Extension Brackets.
- Not permitted for paddle fans.

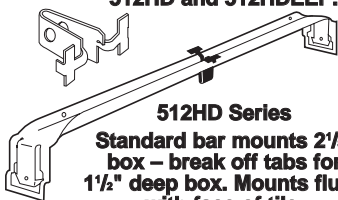
#### 510HD Series

One 510HD box mounting clip is included with each 512HD and 512HDEEP.

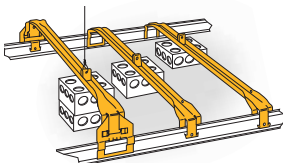
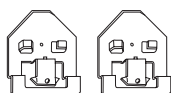
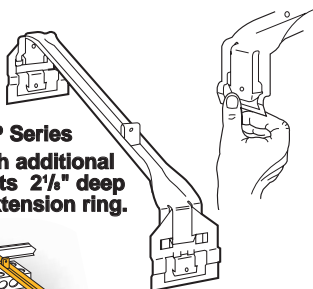


#### 512HD Series

Standard bar mounts 2<sup>1</sup>/<sub>8</sub>" box – break off tabs for 1<sup>1</sup>/<sub>2</sub>" deep box. Mounts flush with face of tile.



**512HDEEP Series**  
512HDEEP with additional 512HDXT mounts 2<sup>1</sup>/<sub>8</sub>" deep box with 1<sup>1</sup>/<sub>2</sub>" extension ring.



### Applications

### Sizing Chart

Ultimate load limit 50 lbs. per bar

PART NUMBER	DESCRIPTION	QTY. PER BOX
512HD <sup>‡</sup>	Heavy-duty electrical box hanger with box mounting clip – 24" span	25
512HDTC*	Heavy-duty electrical box hanger with box mounting clip – 24"	25
510HD	Box mounting clip can be purchased separately for multiple box requirements	100
510HDTC*	Box mounting clip can be purchased separately for multiple box requirements	100
512HDXT <sup>‡</sup>	Extension bracket 3 <sup>5</sup> / <sub>8</sub> " height (25 sets)	50
512HDEEP <sup>‡</sup>	Heavy-duty electrical box hanger with extension bracket – 3 <sup>5</sup> / <sub>8</sub> " height	25
512HDEEPTC*	Heavy-duty electrical box hanger with extension bracket – 3 <sup>5</sup> / <sub>8</sub> " height	25

\*For Canadian boxes. <sup>‡</sup>Tall grid compatible.



## Electrical Component Supports

### Features

- Provides a positive method of supporting conduit and outlet boxes above acoustical tee bar.
- Available for both horizontal and vertical support.
- Clips are available with 1/4"-20 thread impression or plain hole.
- Riveted assemblies accommodate MC/AC to 1" conduit.
- No installation tools required for basic clip.

**NOTE:** Consult local authority for application approval.

### Applications

**Eliminates  
offset  
bending  
conduit**

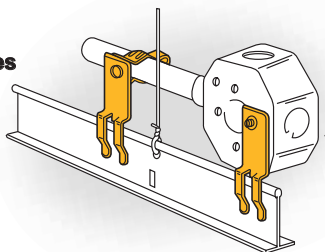


Fig. 1



Fig. 2



Fig. 3

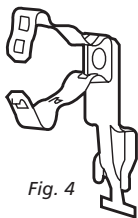


Fig. 4

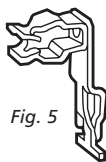


Fig. 5



Fig. 6

### Sizing Chart

No Load Rating - Positioning Only

PART NUMBER	FIG. NO.	SIDE OR TOP MOUNTED	DESCRIPTION	QTY. PER BOX
ATA4I	1	T	1/4"-20 thread impression	100
ATS4I	2	S	1/4"-20 thread impression	100
6MATA	3	T	for MC/AC cable	100
812MATA	3	T	for 1/2" - 3/4" conduit	100
8PATA	6	T	for 1/2" conduit	100
12PATA	6	T	for 3/4" conduit	100
16MATA	3	T	for 1" conduit	100
16PATA	6	T	for 1" conduit	100
6MATS	4	S	for MC/AC cable	100
812MATS	4	S	for 1/2" to 3/4" conduit	100
8PATS	5	S	to 1/2" conduit	100
12PATS	5	T	for 3/4" conduit	100
16MATS	4	T	for 1" conduit	100
16PATS	5	T	for 1" conduit	100

## Adjustable Box And Conduit Support (DFN)

### Features

- Supports boxes and conduit above acoustical T-bar with adjustments from 4 1/4" through 7 1/4".
- Allows attachment of conduit clips with thread impressions at required height.
- Assemblies available for specific conduit locations.
- No tools required to install.

**NOTE:** Consult local authority for application approval.

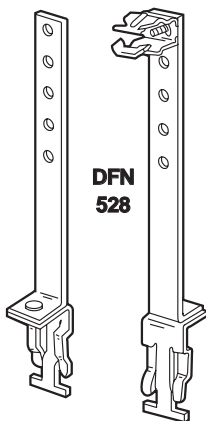
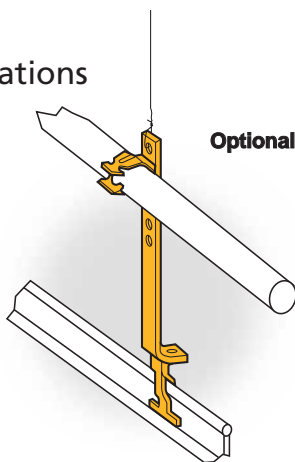


Fig. 1

Fig. 2

### Assemblies for conduit

### Applications



Optional support wire if needed

### Sizing Chart

No Load Rating - Positioning Only

PART NUMBER	FIG. NO.	CONDUIT SIZE	QTY. PER BOX
528	1	—	50
5288P*	2	For 1/2" EMT	25
52812P*	2	For 3/4" EMT	25
52816P*	2	For 1" EMT	25

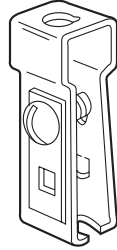
\* Comes with P-series with THD impression screw assembled to top hole location (adjustable). Also available as riveted assembly. Specify hole location.



## Conduit/Box Support

### Features

- Provides a method for attaching above acoustical tee bars.
- Provided with 1/4"-20 screw for attachment to tee bar.
- Has a 1/4"-20 thread impression for direct attachment to an outlet box or CADDY® CONDUIT CLIP.
- When used in combination with a CADDY CONDUIT CLIP and outlet box, it provides exact alignment – eliminating an offset bend in the conduit.

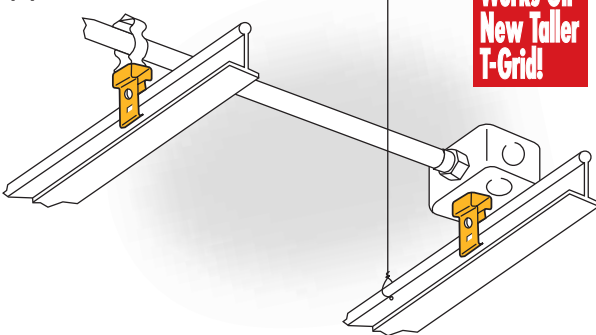


**4ACS**

**NOTE:** Consult local authority for application approval.

**NOTE:**  
Not to be used  
to hang Tee Grid

### Applications



### Sizing Chart

UL & cUL Listed  
No Load Rating - Positioning Only

PART NUMBER	DESCRIPTION	QTY. PER BOX
4ACS	Conduit/box support on T-grids	100

## Independent Electrical Drop Wire/Rod Securing Clip

### Features

- Prevents sway of dedicated electrical drop wire/rod.
- Doesn't negatively affect ceiling grid systems.
- No tools required. Forging design doesn't require exact cutting of rod/wire.
- Painted yellow for easy identification by the inspector.

### NOTE:

Consult local authority for application approval.

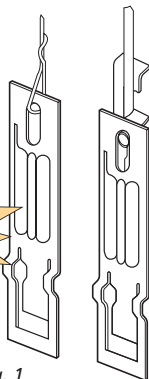
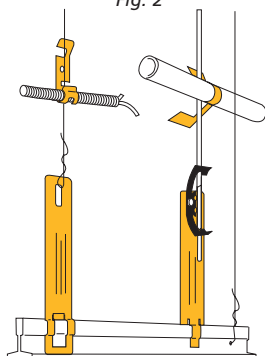
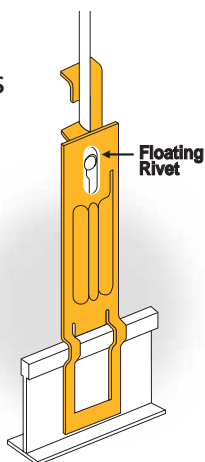


Fig. 1

Fig. 2

### Applications

**Works On  
New Taller  
T-Grid!**



### Sizing Chart

PART NUMBER	FIG. NO.	DESCRIPTION	QTY. PER BOX
EC311	1	Electrical drop wire securing clip #12 thru #8 wire	100
EC3114Z34	2	#12 wire thru 1/4" threaded rod	100
EC3116Z34	2	3/8" threaded rod	100

