



# **Steel City<sup>®</sup>**














## **Metallic Boxes and Covers**

- Switch Boxes . . . . . 4-20
- Thru-Wall Boxes/Switch and Accessories . . . . . 21-22
- Round and Octagon Boxes and Accessories . . . . . 23-24
- New** Octagon Boxes . . . . . 25-31
- Square Boxes and Accessories . . . . . 32-48
- New** Includes New Pre-Fabricated Assemblies pgs. 41-42
- Square Boxes . . . . . 49-55
- Utility Boxes and Accessories . . . . . 56-59
- Gang Boxes and Accessories . . . . . 60-62
- Concrete Boxes and Accessories . . . . . 63-64
- Gangable Masonry Boxes and Accessories . . . . . 65
- Thru-Wall Boxes/Adj. Bar Hangers . . . . . 66-67
- Box Accessories . . . . . 68-73

**Thomas & Betts**

### ***New Products Featured***

---

	Old Work Ceiling Fan and Light Fixture Bar Hanger . . . . .	31
	Extra Heavy-Duty New-Work Ceiling Fan and Light Fixture Bar Hangers . . . . .	31
	Pre-Fabricated Box Assemblies, Box, Grounding Pigtail and Raised Cover . . . . .	41
	Pre-Fabricated Box Assemblies, Box to Stud Bracket and Raised Cover . . . . .	41
	Box, Grounding Pigtail, 12" Vertical Mount Bracket and Raised Cover Assemblies . . . . .	42
	Box, Grounding Pigtail, 18" Vertical Mount Bracket and Raised Cover Assemblies . . . . .	42
	Thermoplastic Dual Voltage Boxes . . . . .	117
	Thermoplastic Energy Efficient Vapor-Tight Boxes . . . . .	118
	Thermoplastic Saddle Type Ceiling Fan/Fixture Boxes . . . . .	119
	Set Screw Connectors, Steel – Non-Insulated and Insulated/ New Design . . . . .	269
	Set Screw Couplings – Steel/ New Design . . . . .	270
	Compression Connectors, Steel – Non-Insulated and Insulated/ New Design . . . . .	271
	Compression Couplings – Steel/ New Design . . . . .	272

# Steel City®

## Steel City® Offers Clear Advantages For Meeting the 2002 NEC Code

Steel City® While-In-Use Covers allow the end-user to see what's inside without opening the lid. Our unique design for the lip of the cover provides a water-tight seal. And with an option of a sturdy brass keyed-alike system, only one key opens all your lids. It's the non-metallic cover that'll clearly do more for you.



Need a full range of options? The Steel City® While-In-Use Covers are available in 36 configurations, including horizontal mounting. All are designed with larger cord openings and deeper clear Lexan® lids to accommodate larger receptacles

and heavier cords when closed. We offer standard four and two-hole ½" cord openings in most covers, and ¾" for larger receptacles. A sealing gasket and stainless steel screws are provided, and drill spots are molded into the corners for box mounting.

### All Steel City® While-In-Use Covers comply with the new 2002 NEC Code 406.8(B) for weatherproof in-use covers\*:

With all these features and keyed-alike convenience, we do more than lock out the weather. For a complete listing of all covers available, turn to pages 84-85 in this catalog.

**Available now from your Thomas & Betts Distributor.**



Ask your Thomas & Betts sales rep for your free copy of the Thomas & Betts Code Changes 2002.

\* **NEC, Section 406.8(B) (1)** 15- and 20-Ampere, 125- and 250-volt receptacles installed outdoors in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.

**Thomas & Betts**

# **Steel City®**

## **Switch Boxes**

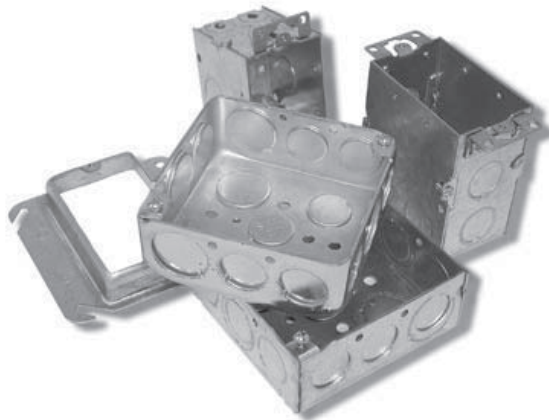
### ***Steel City® Metallic Boxes & Covers***

---

Steel City® is the industry leading product line of metallic switch and outlet boxes used in electrical construction. Since 1904, Steel City® products have symbolized the highest quality standards in manufacturing and innovative design, with one of the most complete offerings available.

Steel City® products are known for their simple improvements, such as being the first box offering to standardize combination slotted/phillips screws on all boxes. Thomas & Betts is also recognized as a leader in design innovation, as in our new metal stud bracket.

Thomas & Betts continues to listen to contractors and responds to their ever-changing needs. Contact a T&B distributor nearest you to select the right Steel City® product for your requirements.



**Thomas & Betts**

# Steel City®

## Switch Boxes

### Advantages of Steel City® Boxes & Covers

---

#### Notched Ears on Switch Boxes

- Steel City® Switch Boxes feature a longer ear and a special notch. This provides clearance for the screws that are used to attach wall plates to GFCI or rocker-type light switches.



#### Universal Metal Stud Bracket

- Mounts without the use of screws.
- Mounts to the open or closed side of the stud.
- Works on any depth of non-loadbearing metal stud.

#### Eccentric Knockouts on Square Boxes

- Provide better contact with conduit fitting and locknut to the box, improves grounding path, stronger than 3/4" knockout.
- Available in all four standard size square boxes.



#### Improved 3/4" Knockout Position on Square Boxes

- Less labor required to install 3/4" conduit to box.



#### Raised Ground Screw in Utility Boxes

- Quicker surface mounting by eliminating the need to remove the portion of the screw that threads through the back of the box.
- Allows for improved repositioning of grounding conductor.

#### Preinstalled Screws are Packaged in Raised Position

- Eliminates extra step of having to back out the screw during cover installation.



Steel City® switch and outlet boxes are protected from rust and corrosion by zinc-galvanizing. All clamps and other component parts are electrogalvanized separately, before assembly in the box, to ensure corrosion protection of every surface. Steel City® galvanized finish meets the requirements of Underwriters' Laboratories, Inc. and Federal Specifications.

**Thomas & Betts**

# Steel City®

## Switch Boxes

### N.E.C. Reference

---

Article 314 of the *National Electric Code* covers the installation and use of boxes. The article includes table references that guide the electrician in the selection of the proper box size necessary to safely accommodate electrical service requirements. The box capacity table shown on page 8 is reproduced in part from the *N.E.C.* as a quick reference and guide. The *N.E.C.* should be consulted for complete details.

### Article 314 – Boxes and Fittings

---

#### **314.16. Number of Conductors in Outlet, Device, and Junction Boxes, and Conduit Bodies.**

Boxes shall be of sufficient size to provide free space for all conductors enclosed in the box.

The provisions of this section shall not apply to terminal housings supplied with motors. (See Section 430.12.)

Boxes and conduit bodies containing conductors, size No. 4 or larger, shall also comply with the provisions of Section 314.28.

#### **(a) Standard Boxes.**

The maximum number of conductors permitted in standard boxes are listed in Table 314.16(A) reproduced in part on page 8. See Article 314.28(A) through (D) where boxes or conduit bodies are used as junction or pull boxes.

**(1)** Table 314.16(A) shall apply where no fittings or devices, such as fixture studs, cable clamps, hickies, switches, or receptacles, are contained in the box and where no grounding conductors are part of the wiring within the box. Where one or more of these types of fittings, such as fixture studs, cable clamps, or hickies are contained in the box, the number of conductors shown in the table must be reduced by one for each type of fitting; an additional deduction of one conductor must be made for each strap containing one or more devices; and a further deduction of one conductor shall be made for one or more grounding conductors entering the box. Where a second set of equipment grounding conductors, as permitted by Section 250.146(D), Exception No. 4, is present in the box, then an additional deduction of one conductor must be made. A conductor running through the box is counted as one conductor, and each conductor originating outside of the box and terminating inside the box is counted as one conductor. Conductors, no part of which leaves the

**Thomas & Betts**

## **Steel City®**

### **Switch Boxes (Continued)**

box, shall not be counted. The volume of a wiring enclosure (box) shall be the total volume of the assembled sections, and, where used, the space provided by plaster rings, domed covers, extension rings, etc., that are marked with their volume in cubic inches, or are made from boxes the dimensions of which are listed in Table 314.16(A).

**(2)** For combinations of conductor sizes shown in Table 314.16(A), the maximum number of conductors permitted is computed using the volume per conductor listed in Table 314.16(B) with the deductions provided for in Section 314.16(A)(1) and these volume deductions shall be based on the largest conductor entering the box. The maximum number and size of conductors listed in Table 314.16(A) must not be exceeded.

#### **(b) Other Boxes.**

Boxes 100 cubic inches or less, other than those described in Table 314.16(A), conduit bodies having provisions for more than two conduit entries and nonmetallic boxes shall be durably and legibly marked by the manufacturer with their cubic inch capacity. The maximum number of conductors permitted shall be computed using the volume per conductor listed in Table 314.16(A), with the deductions provided for in Section 314.16(A)(1), and these volume deductions shall be based on the largest conductor entering the box. Boxes described in Table 314.16(A) that have a larger cubic inch capacity than is designated in the table shall be permitted to have their cubic inch capacity marked as required by this section and the maximum number of conductors permitted shall be computed using the volume per conductor listed in Table 314.16(B).

#### **(c) Conduit Bodies.**

Conduit bodies enclosing No. 6 conductors or smaller shall have a cross-sectional area not less than twice the cross-sectional area of the largest conduit to which it is attached. The maximum number of conductors permitted shall be the maximum number permitted by Table I, Chapter 9, for the conduit to which it is attached.

Conduit bodies having provisions for less than three conduit entries shall not contain splices, taps, or devices unless they comply with the provisions of Section 314.16(B) and are supported in a rigid and secure manner.

# Steel City®

## Switch Boxes

Table 314.16(A) Metal Boxes

Box Trade Size			Minimum Volume		Maximum Number of Conductors*						
mm	in.		cm <sup>3</sup>	in. <sup>3</sup>	18	16	14	12	10	8	6
100 x 32	(4 x 1¼)	round/octagonal	205	12.5	8	7	6	5	5	5	2
100 x 38	(4 x 1½)	round/octagonal	254	15.5	10	8	7	6	6	5	3
100 x 54	(4 x 2¼)	round/octagonal	353	21.5	14	12	10	9	8	7	4
100 x 32	(4 x 1¼)	square	295	18.0	12	10	9	8	7	6	3
100 x 38	(4 x 1½)	square	344	21.0	14	12	10	9	8	7	4
100 x 54	(4 x 2¼)	square	497	30.3	20	17	15	13	12	10	6
120 x 32	(4¾ x 1¼)	square	418	25.5	17	14	12	11	19	8	5
120 x 38	(4¾ x 1½)	square	484	29.5	19	16	14	13	11	9	5
120 x 54	(4¾ x 2¼)	square	689	42.0	28	24	21	18	16	14	8
75 x 50 x 38	(3 x 2 x 1½)	device	123	7.5	5	4	3	3	3	2	1
75 x 50 x 50	(3 x 2 x 2)	device	164	10.0	6	5	5	4	4	3	2
75 x 50 x 57	(3 x 2 x 2¼)	device	172	10.5	7	6	5	4	4	3	2
75 x 50 x 65	(3 x 2 x 2½)	device	205	12.5	8	7	6	5	5	4	2
75 x 50 x 70	(3 x 2 x 2¾)	device	230	14.0	9	8	7	6	5	4	2
75 x 50 x 90	(3 x 2 x 3½)	device	295	18.0	12	10	9	8	7	6	3
100 x 54 x 38	(4 x 2¼ x 1½)	device	169	10.3	6	5	5	4	4	3	2
100 x 54 x 48	(4 x 2¼ x 1¾)	device	213	13.0	8	7	6	5	5	4	2
100 x 54 x 54	(4 x 2¼ x 2¼)	device	238	14.5	9	8	7	6	5	4	2
95 x 50 x 65	(3¾ x 2 x 2½)	masonry box/gang	230	14.0	9	8	7	6	5	4	2
95 x 50 x 90	(3¾ x 2 x 3½)	masonry box/gang	244	21.0	14	12	10	9	8	7	2
min. 44.5 depth	FS – single cover/gang (1¾)		221	13.5	9	7	6	6	5	4	2
min. 60.3 depth	FD – single cover/gang (2¾)		295	18.0	12	10	9	8	7	6	3
min. 44.5 depth	FS – multiple cover/gang (1¾)		295	18.0	12	10	9	8	7	6	3
min. 60.3 depth	FD – multiple cover/gang (2¾)		395	24.0	16	13	12	10	9	8	4

\*Where no volume allowances are required by 314.16(B)(2) through 314.16(B)(5).

Underwriters Laboratories Inc. File Number: E2969 (U.L. 514A)

Canadian Standards Association File Number: LR 12798

Federal Manufacture Number: 56501 (Cage Code)

Products Designed To Meet Federal Specification Number: W-J-800

Verification of file numbers and compliance with federal specifications for individual items available upon request.

Box and Cover Material and Plating Specification; .062" minimum thickness, Hot Rolled, Pre galvanized steel, minimum spangle.

ASTM G-90-U, AISI C-1008

Bracket Material: All brackets except MS style; 16 gauge (.060") Hot Rolled, Pre galvanized Steel AISI C-1008, G-90-U. MS Style bracket; 20 gauge (.036") Cold Rolled Spring Steel AISI C-1055, Heat Treated to R. 35 Zinc Plated .0005 thick.

**Thomas & Betts**



# Steel City®

## Switch Boxes

**Table 314.16(B) Volume Allowance Required per Conductor**

Size of Conductor (AWG)	Free Space Within Box For Each Conductor cm <sup>3</sup>	Free Space Within Box For Each Conductor in. <sup>3</sup>
No. 18	24.6	1.50
No. 16	28.7	1.75
No. 14	32.8	2.00
No. 12	36.9	2.25
No. 10	41.0	2.50
No. 8	49.2	3.00
No. 6	81.9	5.00

Reprinted with permission from National Fire Protection Association 70-1987. National Electrical Code, Copyright© 1986, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the NFPA on the referenced subject which is represented only by the standard in its entirety.

NEC® is a registered trademark of the National Fire Protection Association, Inc., Quincy, MA 02269.

Underwriters Laboratories Inc. File Number: E2969 (U.L. 514A)

Canadian Standards Association File Number: LR 12798

Federal Manufacture Number: 78229

Products Designed To Meet Federal Specification Number: W-J-800

Verification of file numbers and compliance with federal specifications for individual items available upon request.

Box and Cover Material and Plating Specification; .062" minimum thickness, Hot Rolled, Pre-galvanized steel, minimum spangle.

ASTM G-90-U, AISI C-1008

Bracket Material: All brackets except MS style; 16 gauge (.060") Hot Rolled, Pre-galvanized Steel AISI C-1008, G-90-U. MS Style bracket; 20 gauge (.036") Cold Rolled Spring Steel AISI C-1055, Heat Treated to R. 35 Zinc Plated .0005 thick.

### **Metallic Boxes—Fire Resistance Rating**

#### **Wall Penetrations**

Listed single and double gang metallic outlet and switch boxes and octagon ceiling boxes with metallic or nonmetallic cover plates may be used in bearing and nonbearing wood stud and steel stud walls with ratings not exceeding 2 hr. These walls shall have gypsum wallboard facings similar to those shown in Design Nos. U301, U411, and U425. 4 in. square boxes may be used in 2 hr. fire rated ceilings.

The surface area of individual metallic outlet or switch boxes shall not exceed 16 sq. in. The aggregate surface area of the boxes shall not exceed 100 sq. inches per 100 sq. ft. of wall. Boxes located on opposite sides of walls or partitions shall be separated by a horizontal distance of 24 in.

The metallic outlet or switch boxes shall be securely fastened to the studs and the opening in the wallboard facing shall be cut so that the clearance between the box and the wallboard does not exceed 1/8 in.

**Thomas & Betts**

# Steel City® Switch Boxes

## Guide to Steel City Knock-Outs, Pry-Outs and Ears

### Knockouts and Pry-outs

Steel City conduit KOs have standard trade size dimensions. KOs are uniform and true for attachment of cable or conduit connectors. Pry-outs for cable entrance are slotted—a twist with screw driver removes them. KOs and Pry-outs are precision stamped to permit easy removal, but remain sufficiently strong and sturdy when not removed.

#### Knockouts



#### Eccentric Knockouts



Combination  
1/2" & 3/4" Knockout

#### Pry-outs

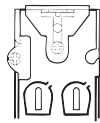


Cable pry-outs always in pairs.

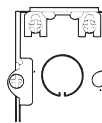
### Switch and Outlet Box Ears

Mounting ears support the box independent of the electrical system attachments. Box ears are of one-screw or two-screw design. Two-screw models permit the use of the end conduit KO and are mounted on the 54151-NE octagon box; and most switch boxes. Catalog No.'s LXW, LXWOW, LC, LCOW, LCNOW, A-1-2E, LX and LXOW have one-screw ears.

Ears for plaster are set 1/16" forward of the box face in position for old work (modernization) except where specifically noted.



One-screw ear



Two-screw ear

### Tapped Holes for Grounding

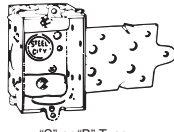
All Steel City boxes have a 10-32 tapped hole in the bottom of the box for attaching separate ground wire.

**Thomas & Betts**

# Steel City® Switch Boxes

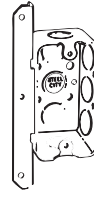
## Guide to Steel City Brackets and Clamps

### Brackets



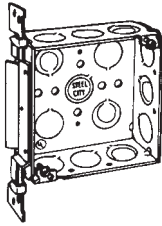
"S" or "B" Type

*Mounts to face of stud. Used on switch, handy or square boxes.  
2" long - 2 1/2" wide*



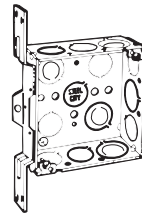
"T" Type

*Positions handy box against the face and side of stud. 5 1/2" long - 1/2" wide*



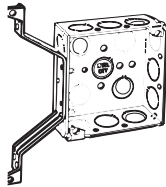
"SV" Type

*Mounts box to side of stud with positioning spikes.  
7 1/2" long - 1" wide - 3/8" offset*



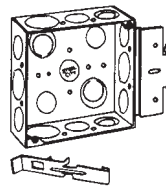
"CV" Type (Outlet Boxes)

*Mounts to flat side of metal studs or wood studs. 7 1/2" long - 1" wide - 3/8" offset*



"DV" Type

*Mounts box offset from stud 1 1/2". 6 3/8" long - 1" wide - 1/8" offset*

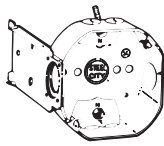


"MS" Type (For Metal Studs)

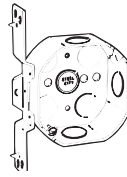
*Mounts to any depth of metal stud, open or closed side.  
2 1/2" long - 1 1/8" wide - 3/8" offset*

**Thomas & Betts**

## Steel City<sup>®</sup> Switch Boxes

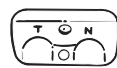


"L" Type  
Used to toe mount octagon boxes. 2 $\frac{3}{4}$ " long - 3 $\frac{3}{4}$ " wide -  $\frac{1}{4}$ " offset



"V" Type  
Mounts to flat side of stud. 7 $\frac{3}{4}$ " long - 1" wide -  $\frac{3}{4}$ " offset

### Clamps



C-1



C-8  
(Loom only)

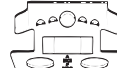


C-10



C-5

### For armored cable



C-3

### For nonmetallic sheathed cable and nonmetallic tubing (loam)

UNDERWRITERS LABORATORIES INC. and CANADIAN STANDARDS ASSOCIATION file numbers for individual items available upon request. "Products listed in this catalog are subject to alteration or discontinuation without prior notice."

### Listing Information for Armored Cable Clamp—Type C-3

Armored Cable (BX) - Steel	Sizes 14-2 through 10-3
Armored Cable (BX) - Aluminum	Sizes 14-2 through 10-3
MC Interlocked (MCI) - Steel	.449 - .570 diameter
MC Interlocked (MCI) - Aluminum	.476 - .606 diameter
MC Corrugated (MCC) - Aluminum	.375 - .515 diameter
Flex Metal Conduit - Steel	$\frac{1}{8}$ " trade size
Flex Metal Conduit - Aluminum	$\frac{3}{8}$ " trade size
C-3 Clamp Acceptable for Grounding	

**Thomas & Betts**

# Steel City® Switch Boxes

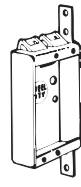
## 3¼" x 2" Switch Boxes

Cat. No.	Clamps	Ears	Brkts.	Knockouts	Std. Ctn.
<b>1" deep non-gangable—6.5 cubic inch capacity</b>					
SSV	—	—	Flat	2 Pry-outs one end	25
SSQV	Yes	—	Flat	2 Pry-outs one end	25

Not U.L. Listed



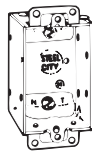
SSV



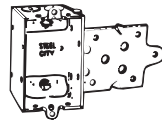
SSQV  
With nonmetallic sheathed  
cable clamps

## 3" x 2" Switch Boxes

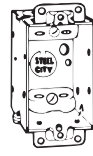
Cat. No.	Clamps	Ears	Brkts.	Knockouts				Std. Ctn.	Wt. Per C
				Ea. End Conduit	Ea. End Cable	Bottom Cable	Bottom Conduit		
<b>1½" deep non-gangable—with nonmetallic sheathed cable clamps—7.5 cubic inch capacity</b>									
SWB-25	C-5	Yes	—	—	2	—	2	—	25
811-SW	C-5	—	S	—	2	—	2	—	50
<b>2" deep gangable—with nonmetallic cable clamps—10.5 cubic inch capacity</b>									
LXMWOW-25	C-5	Yes	—	—	2	—	—	1-½"	25
<b>2" deep gangable—with armored cable/metal clad clamps—10.5 cubic inch capacity</b>									
LXMOW-25	C-3	Yes	—	—	2	—	—	1-½"	25



SWB  
Ears flush for  
old work



811-SW  
"S" bracket  
recessed ⅜"



LXMWOW  
Ears flush for old  
work



LXMOW  
Ears flush for  
old work

**Thomas & Betts**

# Steel City® Switch Boxes

## 3" x 2" Switch Boxes—Continued

Cat. No.	Clamps	Ears	Brkts.	Knockouts			Std. Ctn.
				Ea. End Conduit	Cable	Bottom Conduit	
<b>2¼" deep gangable—beveled corners—with nonmetallic sheathed cable clamps—10.5 cubic inch capacity</b>							
LCOW-25	C-1	Yes	—	1-½"	2	1-½"	25
LCOWC	C-1	Yes	—	1-½"	2	1-½"	25
LCLE-25	C-1	—	—	1-½"	2	1-½"	25
LCV-25	C-1	—	CV	1-½"	2	1-½"	25
LCNOW-25	C-1	Yes	—	1-½"	2	1-½"	25
802-S	C-1	—	S	1-½"	2	1-½"	25
<b>2¼" deep non-gangable—with nonmetallic sheathed cable clamps—10.5 cubic inch capacity</b>							
A-1-2-25	C-1	—	—	1-½"	2	1-½"	25
A-1-2E-25	C-1	Yes	—	1-½"	2	1-½"	25
A-16-25	C-1	—	—	1-½"	2	1-½"	25



LCOW-25  
Ears flush  
old work



LCOWC  
Adapts to any wall  
thickness up to ¾"



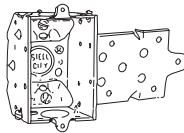
LCLE



LCV  
"CV" bracket  
recessed ¼"



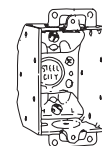
LCNOW  
Ears flush  
old work



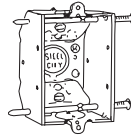
802-S  
"S" bracket recessed 5/8"



A-1-2



A-1-2E  
Ears flush



A-16  
With nails

**Thomas & Betts**

# Steel City® Switch Boxes

## 3" x 2" Switch Boxes—Continued

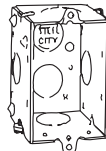
Cat. No.	Brkts.	Ears	Knockouts			Std. Ctn.
			Ea. Side Conduit	Ea. End Conduit	Bottom Conduit	
<b>2½" deep gangable—with conduit KOs—12.5 cubic inch capacity</b>						
<b>CDOW</b>	—	Yes	1-½"	1-½"	2-½"	50
<b>CDOW-TG-25</b>	—	Yes	1-½"	1-½"	2-½"	25
<b>CDLE-25</b>	—	—	1-½"	1-½"	2-½"	25
<b>CDV-25</b>	CV	—	1-½"	1-½"	2-½"	25
<b>804-S</b>	S	—	1-½"	1-½"	2-½"	25



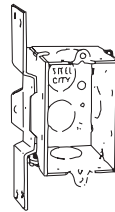
CDOW  
Ears flush



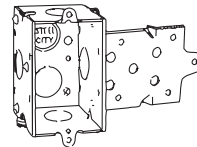
CDOW-TG-25  
Ears flush



CDLE



CDV  
"CV" bracket  
recessed 7/8"



804-S  
"S" bracket recessed 3/8"

**Thomas & Betts**

# Steel City® Switch Boxes

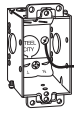
## 3" x 2" Switch Boxes—Continued

Cat. No.	Clamps	Ears	Brkts.	Knockouts			Bottom Conduit	Std. Ctn.
				Ea. Side Conduit	Ea. End Conduit	Cable		
<b>2½" deep gangable—with nonmetallic sheathed cable clamps— 12.5 cubic inch capacity</b>								
LXWOW-25	C-5	Yes	—	1-½"	—	2	1-½"	25
LXWOWP	C-5	Yes	—	1-½"	—	2	1-½"	25
LXWLE-25	C-5	—	—	1-1½"	1-½"	2	1-½"	25
LXWOWC-25	C-5	Yes	—	1-½"	—	2	1-½"	25
LXWSV	C-5	—	SV	1-½"	1-½"	2	1-½"	25
LXWV-25	C-5	—	CV	1-½"	1-1½"	2	1-½"	25
LXWV-2G	C-5	—	CV	1-½"	2-½"	4	2-½"	25
806-SW	C-5	—	S	1-½"	1-½"	2	1-½"	25
806-SW-1/4	C-5	—	S	1-½"	1-1½"	2	1-½"	25

<b>2½" deep non-gangable—with nonmetallic sheathed cable clamps— 12.5 cubic inch capacity</b>								
A-254-25	C-5	—	—	—	1-½"	2	1-½"	25
A-257-25	C-5	—	—	—	1-½"	2	1-½"	25
A-258	C-5	—	—	—	1-½"	2	1-½"	25



LXWOW-25  
Ears flush for old work



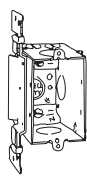
LXWOWP



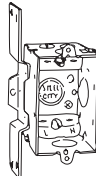
LXWLE



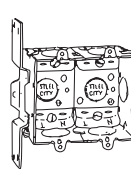
LXWOWC  
Adapts to any wall  
thickness up to ¾"



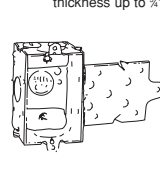
LXWSV  
"SV" bracket recessed 7/16"



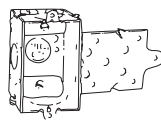
LXWV  
"CV" bracket  
recessed 1/8"



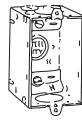
LXWV-2G  
2-gang with "CV"  
bracket recessed 1/8"



806-SW  
"S" bracket recessed 5/16"



806-SW-¼  
"S" bracket  
recessed ¼"



A-254



A-257  
With nails slanted  
for easy drive-in



A-258  
Without nails

**Thomas & Betts**



# Steel City® Switch Boxes

## 3" x 2" Switch Boxes—Continued

Cat. No.	Clamps	Ears	Brkts.	Knockouts			Std. Ctn.	
				Ea. Side Conduit	Ea. End Conduit	Bottom Conduit		
<b>2½" deep gangable—with armored cable/metal clad clamps— 12.5 cubic inch capacity</b>								
LXOW-25	C-3	Yes	—	1-½"	—	2	1-½"	25
LXOWC-25	C-3	Yes	—	1-½"	—	2	1-½"	25
LXLE	C-3	—	—	1-½"	1-½"	2	1-½"	25
LXV-25	C-3	—	CV	1-½"	1-½"	2	1-½"	25
LXVP	C-3	—	CV	1-½"	1-½"	2	1-½"	25
806-S	C-3	—	S	1-½"	1-½"	2	1-½"	25
<b>2½" deep non-gangable—with armored cable/metal clad clamps— 12.5 cubic inch capacity</b>								
A-256	C-3	—	—	—	1-½"	2	1-½"	25



LXOW-25  
Ears flush for old work



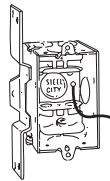
LXOWC  
Adapts to 3/8" wall thickness



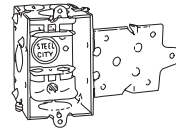
LXLE



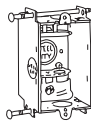
LXV-25  
"CV" bracket recessed 1/8"



LXVP



806-S  
"S" bracket recessed 5/8"



A-256  
With nails slanted for easy drive-in

**Thomas & Betts**

# Steel City®

## Switch Boxes

### 3" x 2" Switch Boxes—Continued

Cat. No.	Clamps	Ears	Brkts.	Knockouts				Std. Ctn.
				Ea. Side Conduit	Ea. End Conduit	Ea. End Cable	Bottom Conduit	

#### 2¾" deep gangable—with conduit KOs—14.0 cubic inch capacity

CW-½	—	Yes	—	1-½"	1-½"	—	1-½"	50
CW-¾-25	—	Yes	—	1-¾"	1-¾"	—	1-¾"	25
CWLE-½-25	—	—	—	1-½"	1-½"	—	1-½"	25
CWLE-¾	—	—	—	1-¾"	1-¾"	—	1-¾"	25
CWV-½	—	—	CV	1-½"	1-½"	—	1-½"	25

#### 2¾" deep gangable—with nonmetallic sheathed cable clamps—14.0 cubic inch capacity

CWN-25	C-5	Yes	—	1-½"	—	2	1-½"	25
CWNLE	C-5	—	—	1-½"	—	2	1-½"	25
CWNV-25	C-5	—	CV	1-½"	—	2	1-½"	25

#### 2¾" deep gangable—with armored cable/metal clad clamps—14.0 cubic inch capacity

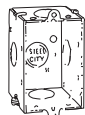
CWX-25	C-3	Yes	—	1-½"	—	2	1-½"	25
CWXV-25	C-3	—	CV	1-½"	—	2	1-½"	25



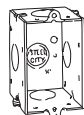
CW-½  
Ears flush



CW-¾  
Ears flush



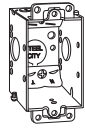
CWLE-½



CWLE-¾



CWV-½  
"CV" bracket  
recessed ⅞"



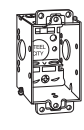
CWN-25  
Ears flush



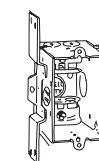
CWNLE



CWNV  
"CV" bracket  
recessed ⅞"



CWX  
Ears flush



CWXV  
"CV" bracket  
recessed ⅞"

**Thomas & Betts**

# Steel City®

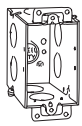
## Switch Boxes

### 3" x 2" Switch Boxes—Continued

Cat. No.	Clamps	Ears	Brkts.	Knockouts			Wt. Per C	Std. Ctn.
				Ea. Side Conduit	Ea. End Conduit	Bottom Cable Conduit		
<b>3½" deep gangable—with conduit KOs—18.0 cubic inch capacity</b>								
CY-½	—	Yes	—	2-½"	2-½"	—	1-½"	75 25
CY-¾	—	Yes	—	2-¾"	2-¾"	—	1-½"	72 25
CYLE-½	—	—	—	2-½"	2-½"	—	1-½"	70 25
CYLE-¾	—	—	—	2-¾"	2-¾"	—	1-½"	70 25
<b>3½" deep gangable—with nonmetallic sheathed cable clamps—18.0 cubic inch capacity</b>								
CXWLE	C-5	—	—	2-½"	1-½"	2	1-½"	75 25
CXWOW	C-5	Yes	—	2-½"	1-½"	2	1-½"	77 25
CXWOWP	C-5	Yes	—	2-½"	1-½"	2	1-½"	77 25
CXWV	C-5	—	CV	2-1½"	1-½"	2	1-½"	84 25
CXWVP	C-5	—	CV	2-½"	1-½"	2	1-1½"	84 25
<b>3½" deep gangable—with armored cable/metal clad clamps—18.0 cubic inch capacity</b>								
CX	C-3	Yes	—	2-½"	1-½"	2	1-½"	79 25
CXP	C-3	Yes	—	2-½"	1-½"	2	1-½"	79 25
CXV	C-3	—	CV	2-½"	1-½"	2	1-½"	87 25



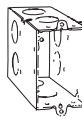
CY-½  
Ears flush



CY-¾  
Ears flush



CYLE-½



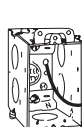
CYLE-¾



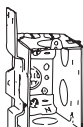
CXWLE



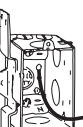
CXWOW  
Ears flush for old work



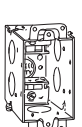
CXWOWP



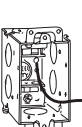
CXWV  
"CV" bracket recessed 1/8"



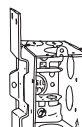
CXWVP



CX  
Ears flush



CXP



CXV  
"CV" bracket recessed 1/8"

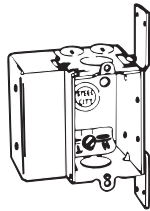
**Thomas & Betts**

# Steel City<sup>®</sup>

## Switch Boxes

### 3" x 2" Extra Capacity Switch Boxes

Cat. No.	Clamps	Brkts.	Knockouts			Wt. Per C	Std. Ctn.
			Ea. End Conduit	Cable	Bottom Conduit		
<b>2½" deep gangable—with nonmetallic sheathed cable clamps—18.0 cubic inch capacity</b>							
<b>PLXWV</b>	C-5	CV	1-½"	2	1-½"	85	25
<b>PS</b>	Fits 3" x 2" gangable switch boxes 2½" deep and adds 5.5 cu. in. capacity					32	25



PLXWV  
"CV" bracket  
recessed ⅜"



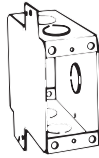
PS

# Steel City®

## Thru-Wall Boxes/Switch Accessories

### 4" x 2 1/16" Thru-Wall Box

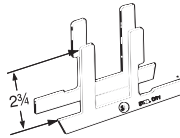
Cat. No.	Knockouts	Cu. In. Cap.	Box Depth (in.)	Std. Ctn.
<b>With conduit KOs for plaster or dry wall</b>				
<b>CTDW</b>	Drywall, partition type; One 1/2" and one 3/4" KO both ends; one 1/2" KO on one side, "V" bracket other side	32.0	4 5/16	25



CTDW

### Switch Box Supports

Cat. No.	Description	Std. Ctn.
<b>820-D</b>	Two metal holders for mounting old-work switch boxes in all types of wall materials (1 1/2" max thickness)	500 sets

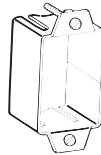


820-D

### Switch Box Extension

Cat. No.	Description	Std. Ctn.
<b>SBEX</b>	Cubic content 3.5 inches; fits snugly inside of all single gang switch boxes; maximum adjustable depth 7/8"; furnished with 1 1/4" long screws for mounting	50

U.L. Listing not applicable—subject to approval by local inspector.



SBEX

**Thomas & Betts**

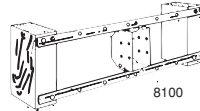
# Steel City®

## Thru-Wall Boxes/Switch Accessories

### Kruse Switch Box Supports

Cat. No.	Description	Length (in.)	Std. Ctn.
8100	Will accommodate any standard switch box with mounting ears—singly or in gangs.	16½	50 Pairs
8101	Each set consists of two metal strips; numerous nail holes are provided for fastening regardless of stud spacing.	18½	50 Pairs

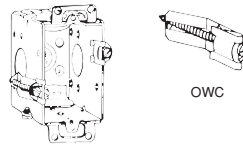
To Install: Nail lower strip to studding, insert ear of switch box into U-shaped channel, apply upper channel over top ear and nail to studding.



### Old Work Box Support Clips

Cat. No.	Description	Std. Ctn.
OWC	Clips lock old-work steel switch boxes tightly to wall plaster, drywall, concrete block, brick, or concrete. 2 required per box, (1 set)	250 sets

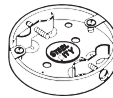
• Adapts to any wall thickness up to ¾".



### ¾" Round Boxes

Cat. No.	Clamps	Knockouts		Std. Ctn.
		Bottom Conduit	Cable	
<b>½" deep—with nonmetallic sheathed cable clamps—4.0 cubic inch capacity</b>				
36115-C-30	C-8	1-½"	4	30
<b>¾" deep—with nonmetallic sheathed cable clamps—5.5 cubic inch capacity</b>				
36125-D	C-10	1-½"	4	25

36115-C  
Cover screws  
supplied



36125-D  
Cover screws  
supplied

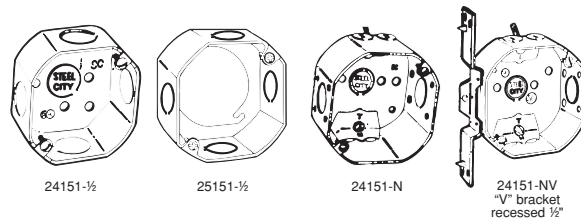
**Thomas & Betts**

# Steel City®

## Round and Octagon Boxes and Accessories

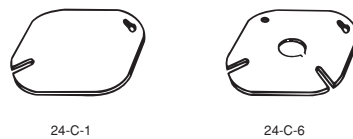
### 3½" Octagon Boxes

Cat. No.	Clamps	Knockouts				Bottom Conduit	Std. Ctn.
		Ea. Side Clamps	Ea. Side Conduit	Ea. End Conduit	Ea. End Cable		
<b>1½" deep—with conduit KOs—11.8 cubic inch capacity</b>							
24151-½	—	1-½"	—	1-½"	—	1-½"	50
25151-½	—	1-½"	—	1-½"	—	—	50
<b>1½" deep—with nonmetallic sheathed cable clamps—11.8 cubic inch capacity</b>							
24151-N	C-5	—	1-½"	—	2	1-½"	50
24151-NV	C-5	—	1-½"	—	2	1-½"	50



### 3½" Round Covers

Cat. No.	Std. Description	Ctn.
<b>For 3½" octagon and round boxes</b>		
24-C-1	Flat, blank	100
24-C-6	Flat with ½" KO	25



**Thomas & Betts**

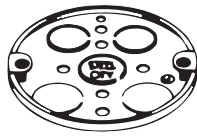
# Steel City®

## Round and Octagon Boxes and Accessories

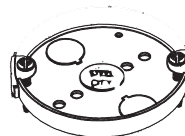
### 4" Round Box

Cat. No.	Description	Knockouts	
		Bottom Conduit	Std. Ctn.
<i>½" deep—with conduit KOs—6.0 cubic inch capacity</i>			
56111	Steel Outlet Box	4-½"	50
56111-CFB*	Ceiling fan box with plastic Romex connector included. NC501-SC	2-½"	10

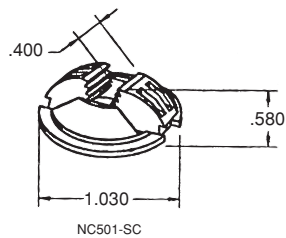
*\*Meets NEC 370-17(c) up to 35 lb. fan  
56111-CFB is shipped with plastic cover and all hardware.*



56111



56111-CFB



NC501-SC

**Thomas & Betts**

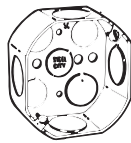


# Steel City® Octagon Boxes

## 4" Octagon Boxes

Cat. No.	Clamps	Ears	Brkts.	Knockouts			Std. Ctn.
				Ea. Side Conduit	Ea. End Conduit	Ea. End Cable	
<b>1½" deep—with conduit KOs—15.8 cubic inch capacity</b>							
54151-½	—	—	—	1-½"	1-½"	—	50
54151-¾	—	—	—	1-¾"	1-¾"	—	50
54151-½ & ¾	—	—	—	1-½"	1-¾"	—	50
54151-V-½	—	—	V	1-½"	1-½"	—	25
54151-L-½	—	—	L	1-½"	1-½"	—	25
54151-J-½	—	—	With Bar Hanger	1-½"	1-½"	—	25

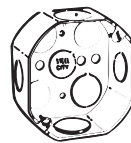
50 lb. max loading for fixtures.



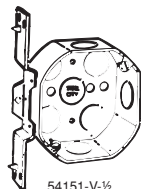
54151-½



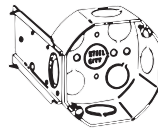
54151-¾



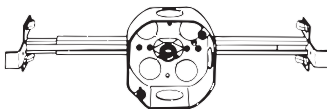
54151-½ & ¾



54151-V-½  
"V" bracket  
recessed ½"



54151-L-½  
"L" bracket flush  
mounted



54151-J-½  
Mounted on 6010-P bar adjustable 10½" to 18½". Offset for ½", ¾" or 1" plaster. Maximum horizontal positioning. ¾" fixture stud.

**Thomas & Betts**

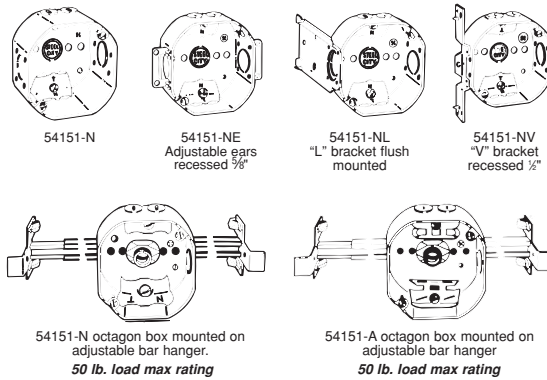
# Steel City® Octagon Boxes

## 4" Octagon Boxes—Continued

Cat. No.	Clamps	Ears	Brkts.	Knockouts				Std. Ctn.
				Ea. Side Conduit	Ea. End Conduit	Ea. End Cable	Bottom Conduit	
<b>1½" deep—with nonmetallic sheathed cable clamps—15.8 cubic inch capacity</b>								
54151-N	C-5	—	—	1-½"	—	2	1-½"	50
54151-NE	C-5	—	—	1-½"	—	2	1-½"	50
54151-NL	C-5	—	L	1-½"	—	2	1-½"	50
54151-NV	C-5	—	V	1-½"	—	2	1-½"	50

Cat. No.	Bar Hanger Number	Bar Lgth. (in.)	Offset For	Stud	Std. Ctn.
<b>1½" deep—for nonmetallic sheathed cable—15.8 cubic inch capacity</b>					
54151-NF	6010-DW	10½-18½	—	⅜"	25
54151-NO	6010-ADW	14½-26½	—	⅜"	25
54151-NG	6011-DW	10½-18½	—	Fastener	25
54151-NP	6011-ADW	14½-26½	—	Fastener	25

<b>1½" deep—for armored cable/metal clad—15.8 cubic inch capacity</b>					
54151-AF	6010-DW	10½-18½	Drywall	⅜"	25

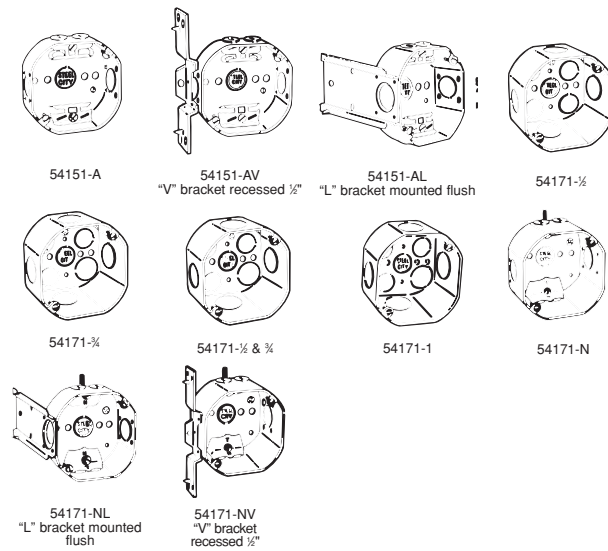


**Thomas & Betts**

# Steel City® Octagon Boxes

## 4" Octagon Boxes—Continued

Cat. No.	Clamps	Brkts.	Knockouts				Std. Ctn.
			Ea. Side Conduit	Ea. End Conduit	Ea. End Cable	Bottom Conduit	
<b>1½" deep—with armored cable/metal clad clamps—15.8 cubic inch capacity</b>							
54151-A	C-3	—	1-½"	—	2	1-½"	25
54151-AV	C-3	V	1-½"	—	2	1-½"	50
54151-AL	C-3	L	1-½"	—	2	1-½"	25
<b>2⅝" deep—with conduit KOs—22.5 cubic inch capacity</b>							
54171-½			1-½"	1-½"	—	5-½"	50
54171-¾			1-¾"	1-¾"	—	3-½"	25
54171-½ & ¾			1-½"	1-¾"	—	2-¾"	25
54171-1			1-1"	1 1"	—	3-½"	25
<b>2⅝" deep—with nonmetallic sheathed cable clamps—22.5 cubic inch capacity</b>							
54171-N	C-5	—	1-½"	—	2	1-½"	50
54171-NL	C-5	L	1-½"	—	2	1-½"	50
54171-NV-25	C-5	V	1-½"	—	2	1-½"	25



**Thomas & Betts**

# Steel City®

## Octagon Boxes

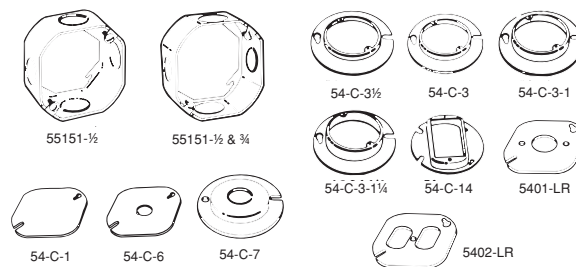
### 4" Octagon Box Extension Rings

Cat. No.	Knockouts		Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	
<b>1½" deep—with conduit KOs—15.8 cubic inch capacity</b>			
55151-½	1-½"	1-½"	50
55151-½ & ¾	1-½"	1-¾"	25

### 4" Octagon and Round Box Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
54-C-1	—	Flat, blank	—	50
54-C-6	—	Flat, with ½" KO	—	50
54-C-7	⅝"	With ½" KO	3.5	25
54-C-3-1/2	½"	Center blanked with tapped ears on 2¾" centers	3.0	25
54-C-3	⅝"	Center blanked with tapped ears on 2¾" centers	3.5	25
54-C-3-1	1"	Center blanked with tapped ears 2¾" centers	5.8	25
54-C-3-1¼	1¼"	Center blanked with tapped ears on 2¾" centers	7.3	25
54-C-14	⅝"	For single device	3.5	25
5401-LR	—	Flat, center blanked for single receptacle—1¾" dia. hole	—	25
5402-LR	—	Flat, center blanked for duplex receptacle	—	25

For Swivel Covers See Accessories Section on Pg. 69



**Thomas & Betts**

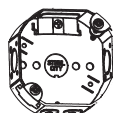
# Steel City®

## Octagon Boxes

### Ceiling Fan Support Boxes

Cat. No.	Description	Std. Ctn.
56111-CFB	Steel City® metallic ceiling fan box with ½" knockouts. Plastic Romex connector included; NC501-SC. 4" diameter x 1½" deep round box, 6.0 cu. in.	10
54151-CFB	Steel City® metallic ceiling fan box with ½" knockouts and clamps for nonmetallic sheathed cable (NMB) 4" diameter x 1½" deep octagon box, 15.8 cu. in.	10
54151-1/2-CFB-BP	Ceiling fan box	50
54171-CFB	Steel City® metallic ceiling fan box with ½" knockouts and clamps for nonmetallic sheathed cable (NMB) 4" diameter x 2½" deep octagon box, 22.0 cu. in.	10
54171-1/2-CFB-BP	Ceiling fan box	50
54171-F-CFB	Steel City® metallic ceiling fan box with ½" knockouts and clamps for nonmetallic sheathed cable (NMB) and "F" style mounting bracket 4" diameter x 2½" deep octagon box, 22.0 cu. in.	10
54171-1/2-F-CFB-BP	Ceiling fan box	50
4170-CFB	Union® nonmetallic ceiling fan box with high clamps for nonmetallic sheathed cable (NMB), #8 fetter ring nails 4" diameter x 2½" deep round box, 21.5 cu. in.	10
4170-CFB-BP	4" Round Outlet Box	50
4170-3-CFB	Union® nonmetallic ceiling fan box with high clamps for nonmetallic sheathed cable (NMB), #8 fetter ring nails and #3 style metal mounting bracket. 4" diameter x 2½" deep round box, 21.5 cu. in.	10
4170-CFB-S	4" Round Outlet Box w/Steel Stud Screws	10

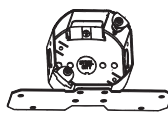
- All hardware comes in carton lag screws, clamps, etc., plastic cover on box
- Meets NEC 370-17(c) up to 35 lb. fan
- 56111-CFB is shipped with plastic cover and all hardware.



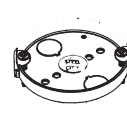
54151-CFB



54171-CFB



54171-F-CFB



56111-CFB



4170-CFB



4170-3-CFB

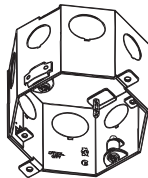
**Thomas & Betts**

# Steel City®

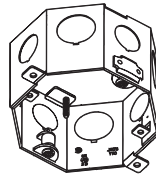
## Octagon Boxes

### 4" Ceiling Fan Boxes

Cat. No.	Clamps	Ears	Brkts.	Knockouts				Std. Ctn.
				Ea. Side Conduit	Ea. End Conduit	Ea. End Bottom Cable Conduit	Bottom Conduit	
54541-CFB	-	-	Concrete ring	½-¾"	-	-	-	50
54551-CFB	-	-	Concrete ring	½-¾"	-	-	-	50



54551-CFB



54541-CFB

### New Work Ceiling Fan and Light Fixture Bar Hanger

Cat. No.	Type Box Included	Box Cubic Inch Capacity	Span for Joist Centers	Std. Ctn.
56111-CFB-DW	56111-CFB	6.0	12" to 16"	10
54151-CFB-ADW	54151-CFB	15.8	16" to 24"	10
4070-CFB-DW	4070-CFB	20.8	12" to 16"	10
4070-CFB-ADW	4070-CFB	20.8	12" to 24"	10
CFB-DW	NONE	N/A	12" to 16"	10
CFB-ADW	NONE	N/A	12" to 24"	10

- Support for mounting ceiling fans and light fixtures between wood ceiling joists when joists are exposed.
- Expands to fit ceiling joists on 12" to 16" centers or 16" to 24" centers.
- May be used for dry wall or lath and plaster ceilings.
- Bar hangers sold assembled with Steel City® 56111-CFB, 54151-CFB and Union® 4070-CFB and also individually.
- Galv-Krom® finish endplates easily identify hangers as meeting NEC and UL requirements for fan support.
- Listed for ceiling (paddle) fans up to 35 lbs.
- Listed for fixtures up to 50 lbs.




Galv-Krom finish endplates

**Thomas & Betts**

# Steel City® Octagon Boxes

## Old Work Ceiling Fan and Light Fixture Bar Hanger

	Cat. No.	Box Type Included	Box Cubic Inch Capacity	Space for Joist Centers	Std. Ctn.
	56111CFB-BHL-OW	56111-CFB	6.0	16"-22"	10
	CFB-BHL-OW	None	N/A	16"-22"	10

UL listed for fans up to 35 lbs. and fixtures up to 50 lbs.




56111CFB-BHL-OW



CFB-BHL-OW  
(Mounting Brackets Included)

## Extra Heavy-Duty New-Work Ceiling Fan and Light Fixture Bar Hangers

	Cat. No.	Box Type Included	Box Cubic Inch Capacity	Space for Joist Centers	Std. Ctn.
	56111CFB-BHL	56111-CFB	6.0	16"-22"	10
	54151CFB-BHL	54151-CFB	15.8	16"-22"	10
	4070CFB-BHL	4070-CFB	20.8	16"-22"	10
	CFB-BHL	None	N/A	16"-22"	10

UL listed for fans up to 70 lbs. and fixtures up to 200 lbs.



56111CFB-BHL



54151CFB-BHL



4070CFB-BHL



CFB-BHL  
(Mounting Brackets Included)

**Thomas & Betts**

# Steel City®

## Square Boxes and Accessories

### 4" Square Boxes

Cat. No.	Knockouts			Std. Ctn.
	Ea. Side Conduit	Ea. End Cable	Bottom Conduit	
<b>1¼" deep—with conduit KOs—18.0 cubic inch capacity</b>				
52141-1/2	2-½"	3-½"	5-½"	50



52141-1/2

Cat. No.	Brkts.	Knockouts			Std. Ctn.
		Ea. Side Conduit	Ea. End Conduit	Bottom Cable	
<b>1½" deep—with conduit KOs—21.0 cubic inch capacity drawn</b>					
52151-1/2	—	3-½"	3-½"	5-½"	50
52151-3/4	—	2-¾"	2-¾"	3-½"	50
52151-1/2 & 3/4	—	2-½" 1-¾"	2-½" 1-¾"	3-½" 2-¾"	50
52151-1/2 & 3/4P	—	2-½" 1-¾"	2-½" 1-¾"	3-½" 2-¾"	50
52151-3/4-W	—	2-¾"	2-¾"	3-½" 2-¾"	50



52151-1/2



52151-3/4



52151-1/2 & 3/4



52151-1/2 & 3/4



52151-3/4-W

**Thomas & Betts**



# Steel City®

## Square Boxes and Accessories

### 4" Square Boxes—Continued

Cat. No.	Brkts.	Knockouts			Std. Ctn
		Ea. Side Conduit	Ea. End Conduit	Bottom Cable	
52151-B-1/2 & 3/4*	B	2-1/2" 1-1/2" & 3/4"E	2-1/2" 1-3/4" & 3/4"E	3-1/2" 2-1/2" & 3/4"E	25
52151-1/2 & 3/4-EW*	H	2-1/2" 1-1/2" & 3/4"E	2-1/2" 1-1/2" & 3/4"E	3-1/2" 2-1/2" & 3/4"E	50
52151-1/2 & 3/4-EWP*	H	2-1/2" 1-1/2" & 3/4"E	2-1/2" 1-1/2" & 3/4"E	3-1/2" 2-1/2" & 3/4"E	50
52151-MS-1/2 & 3/4*	MS	2-1/2" 1-1/2" & 3/4"E	2-1/2" 1-3/4" & 3/4"E	3-1/2" 2-1/2" & 3/4"E	25
52151-V-1/2 & 3/4*	SV	2-1/2" 1-1/2" & 3/4"E	2-1/2" 1-3/4" & 3/4"E	3-1/2" 2-1/2" & 3/4"E	25
52151-CV-3/4	CV	2-3/4"	2-3/4"	3-1/2"	25
52151-CV-1/2 & 3/4*	CV	2-1/2" 1-1/2" & 3/4"E	2-1/2" 1-3/4" & 3/4"E	3-1/2" 2-1/2" & 3/4"E	25
52151-DV-1/2*	DV	2-1/2" & 3/4"E	3-1/2" & 3/4"E	3-1/2" & 3/4"E	25

\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

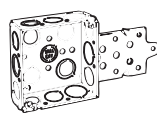
\* All Bracketed Boxes come complete with eccentric knockouts.



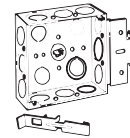
52151-1/2 & 3/4-E-W



52151-1/2 & 3/4-E-WP



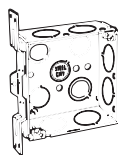
52151-B-1/2 & 3/4  
"B" Bracket  
mounted flush



52151-MS-1/2 & 3/4  
For use on 1 3/8", 2 1/2",  
3 3/8", 4", 6" metal  
studs



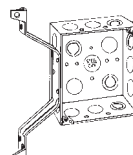
52151-V-1/2 & 3/4  
"SV" Bracket  
mounted flush



52151-CV-3/4  
"CV" Bracket  
mounted flush



52151-CV-1/2 & 3/4  
"CV" Bracket  
mounted flush



52151-DV-1/2  
"DV" Bracket  
provides offset

**Thomas & Betts**

# Steel City®

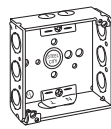
## Square Boxes and Accessories

### 4" Square Boxes—Continued

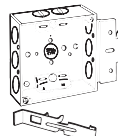
Cat. No.	Clamps	Brkts.	Knockouts			Std. Ctn.
			Ea. Side Conduit	Ea. End Cable	Bottom Conduit	
<b>1½" deep—with nonmetallic sheathed cable clamps—21.0 cubic inch capacity</b>						
52151-N**	C-5	—	2-½" 1-½" & ¾"E	2	1-½"	50
52151-MSN**	C-5	MS	2-½" 1-½" & ¾"E	2	1-½"	25
52151-BN**	C-5	B	2-½" 1-½" & ¾"E	2	1-½"	25
52151-VN**	C-5	SV	2-1½" 1-½" & ¾"E	2	1-½"	25
52151-CVN**	C-5	CV	2-½" 1-½" & ¾"E	2	1-½"	25
52151-CVNP	C-5	CV	2-½" 1-½" & ¾"E	2	1-½"	25

\*\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

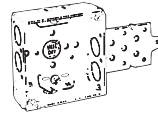
\* All Bracketed Boxes come complete with eccentric knockouts.



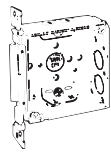
52151-N\*



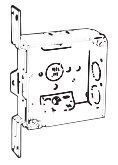
52151-MSN\*  
"MS" bracket for 1½", 2½",  
3½", 4", 6" metal studs



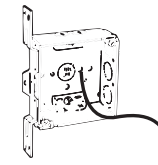
52151-BN\*  
"B" bracket  
mounted flush



52151-VN\*  
"SV" bracket  
mounted flush



52151-CVN\*  
"CV" bracket  
mounted flush



52151-CVNP

**Thomas & Betts**

# Steel City®

## Square Boxes and Accessories

### 4" Square Boxes—Continued

Cat. No.	Clamps	Brkts.	Knockouts			Std. Ctn.
			Ea. Side Conduit	Ea. End Cable	Bottom Conduit	
<b>1½" deep—with armored cable/metal clad clamps—21.0 cubic inch capacity</b>						
52151-X**	C-3	—	2-½" 1-½" & ¾"E	2	1-½"	50
<b>NEW</b> 52151-XP**	C-3	—	2-½" 1-½" & ¾"E	2	1-½"	50
52151-BX**	C-3	B	2-½" 1-½" & ¾"E	2	1-½"	25
52151-VX**	C-3	SV	2-½" 1-½" & ¾"E	2	1-½"	25
52151-CVX**	C-3	CV	2-½" 1-½" & ¾"E	2	1-½"	25
52151-MSX**	C-3	MS	2-½" 1-½" & ¾"E	2	1-½"	25

\*\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

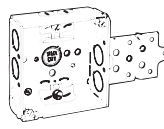
\* All Bracketed Boxes come complete with eccentric knockouts.



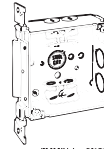
52151-X\*



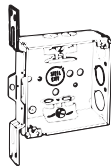
52151-XP\*



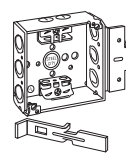
52151-BX\*  
"B" bracket  
mounted flush



52151-VX\*  
"SV" bracket  
mounted flush



52151-CVX\*  
"CV" bracket  
mounted flush



52151-MSX\*  
"MS" bracket for  
1½", 2½", 3½",  
4", 6" metal studs

**Thomas & Betts**

# Steel City®

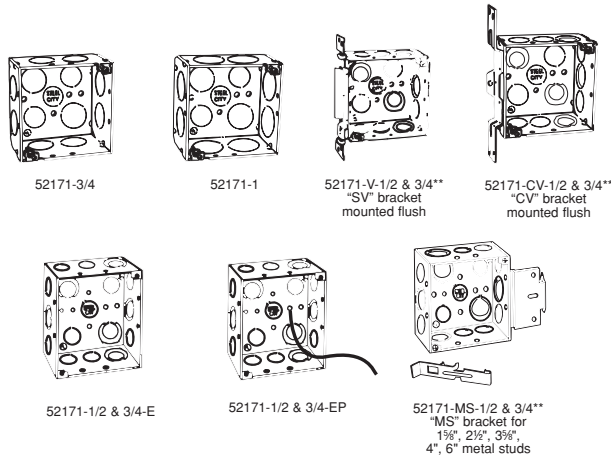
## Square Boxes and Accessories

### 4" Square Boxes—Continued

Cat. No.	Clamps	Brkts.	Knockouts			Std. Ctn.
			Ea. Side Conduit	Ea. End Cable	Bottom Conduit	
<b>2½" deep—with conduit KOs—30.3 cubic inch capacity</b>						
52171-3/4	—	—	2-¾"	2-¾"	3-½" 2-¾"	50
52171-1	—	—	2-1"	2-1"	3-½" 2-¾"	50
52171-V-1/2 & 3/4*	—	SV	2-½" 1-½" & ¾"E	2-½" 1-½" & ¾"E	3-½" 2-½" & ¾"E	25
52171-CV-1/2 & 3/4*	—	CV	2-½" 1-½" & ¾"E	2-½" 1-½" & ¾"E	3-½" 2-½" & ¾"E	25
<b>NEW</b> 52171-CV-1/2 & 3/4EP*	—	CV	2-½" 1-½" & ¾"E	2-½" 1-1½" & ¾"E	3-½" 2-½" & ¾"E	25
52171-1/2 & 3/4-E*	—	—	2-½" 1-½" & ¾"E	2-½" 1-½" & ¾"E	3-½" 2-½" & ¾"E	50
52171-MS-1/2 & 3/4*	—	MS	2-½" 1-½" & ¾"E	2-½" 1-½" & ¾"E	3-½" 2-½" & ¾"E	25

\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

\* All Bracketed Boxes come complete with eccentric knockouts.



**Thomas & Betts**

# Steel City®

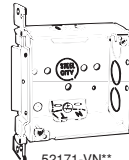
## Square Boxes and Accessories

### 4" Square Boxes—Continued

Cat. No.	Clamps	Brkts.	Knockouts			Std. Ctn.
			Ea. Side Conduit	Ea. End Cable	Bottom Conduit	
<b>2½" deep—with nonmetallic sheathed cable clamps—30.3 cubic inch capacity</b>						
52171-N	C-5	—	2-½"	2 1-½" & ¾"E	1-½"	25
52171-VN*	C-5	SV	2-½"	2 1-½" & ¾"E	1-½"	25



52171-N\*\*



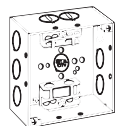
52171-VN\*\*  
"SV" bracket  
mounted flush

### 2½" deep—for armored cable and metal clad cable clamps—30.3 cubic inch capacity

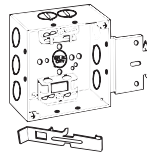
52171-X*	C-3	— 1-½" & ¾"E	2-½"	2	1-½"	25
52171-MSX*	C-3	MS 1-½" & ¾"E	2-½"	2	1-½"	25
52171-CVX*	C-3	CV-2	½-¾"	—	—	25

\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

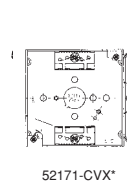
\* All Bracketed Boxes come complete with eccentric knockouts.



52171-X\*\*



52171-MSX\*\*  
"MS" bracket for  
1½", 2½", 3½",  
4", 6" metal studs



52171-CVX\*

**Thomas & Betts**

# Steel City®

## Square Boxes and Accessories

### 4" Square Thru-Wall Box

Cat. No.	Knockouts		Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	
1½" deep—with conduit KOs—21.0 cubic inch capacity			
X1-1/2 & 3/4	2-½", 1-¾"	2-½", 1-¾"	25



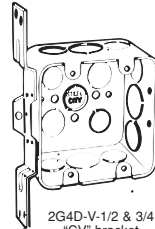
X1-1/2-1/2 & 3/4

### 4" Square Two-device Boxes

Cat. No.	Brkts.	Knockouts			Std. Ctn.
		Ea. Side Conduit	Ea. End Conduit	Bottom Conduit	
2½" deep—with conduit KOs—30.3 cubic inch capacity					
2G4D-1/2 & 3/4	—	2-½", 1-¾"	2-½", 1-¾"	3-½", 2-¾"	25
2G4DV-1/2 & 3/4	CV	2-½", 1-¾"	2-½", 1-¾"	3-½", 2-¾"	25



2G4D-1/2 & 3/4



2G4D-V-1/2 & 3/4  
- "CV" bracket recessed ⅞"

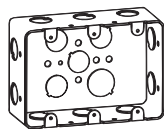
**Thomas & Betts**

# Steel City®

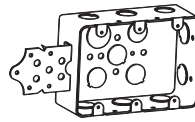
## Square Boxes and Accessories

### 3 and 4 Gang Drawn-Style Device Boxes

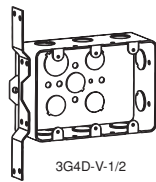
Cat. No.	Brkts.	Ea. Side Conduit	Ea. End Conduit	Std. Ctn.
<b>2 1/8" deep-3 gang - cubic inch, 4 gang - cubic inch</b>				
3G4D-1/2	-	3-1/2"	2-1/2"	20
3G4D-B-1/2	B	3-1/2"	2-1/2"	20
3G4D-V-1/2	CV	3-1/2"	2-1/2"	20
4G4D-1/2	-	4-1/2"	2-1/2"	20
4G4D-B-1/2	B	4-1/2"	2-1/2"	20
4G4D-V-1/2	CV	4-1/2"	2-1/2"	20



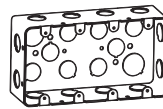
3G4D-1/2



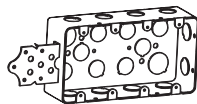
3G4D-B-1/2



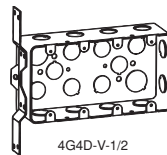
3G4D-V-1/2



4G4D-1/2



4G4D-B-1/2



4G4D-V-1/2

**Thomas & Betts**

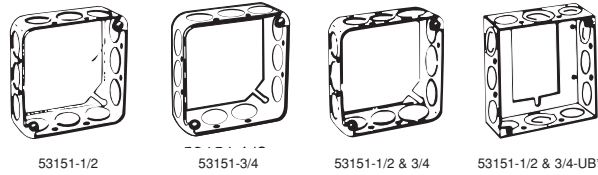
# Steel City®

## Square Boxes and Accessories

### 4" Square Extension Rings

Cat. No.	Knockouts		Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	
<b>1½" deep—with conduit KOs—21.0 cubic inch capacity</b>			
53151-1/2	3-½"	3-½"	50
53151-3/4	2-¾"	2-¾"	25
53151-1/2 & 3/4	2-½"	2-½"	50
53151-1/2 & 3/4-UB*	1-¾"	1-¾"	50
	2-½"	2-½"	
	1-½" & ¾"E		

\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.

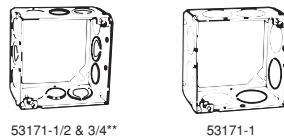


\*\* ECC, KO's on sides.

### 4" Square Extension Rings

Cat. No.	Knockouts		Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	
<b>2½" deep—with conduit KOs—30.3 cubic inch capacity</b>			
53171-1/2 & 3/4*	2-½"	2-½"	25
	1-½"	1-¾"	
	¾"E		
53171-1	2-1"	2-1"	25

\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.



\*\* ECC, KO's on all sides.

**Thomas & Betts**



## Steel City® Square Boxes and Accessories



### Box, Grounding Pigtail and Box Support Cover Pre-Fabricated Assemblies

Cat. No.	Box Type Included	Box Depth	Pigtail Type Included	Box Support Cover Included	Raised	No. of Devices	Std. Ctn.
<b>52151-CM13</b>	521511234EW	1½"	GSC12	52CM13	½"	1	25
<b>52151-CM14-5/8</b>	521511234EW	1½"	GSC12	52CM14-5/8	¾"	1	25
<b>52151-CM14</b>	521511234EW	1½"	GSC12	52CM14	¾"	1	25
<b>52151-CMD17</b>	521511234EW	1½"	GSC12	52CMD17	½"	2	25
<b>52151-CMD18-5/8</b>	521511234EW	1½"	GSC12	52CMD18-5/8	¾"	2	25
<b>52151-CMD18</b>	521511234EW	1½"	GSC12	52CMD18	¾"	2	25
<b>52171-CM13</b>	521711234E	2½"	GSC12	52CM13	½"	1	25
<b>52171-CM14-5/8</b>	521711234E	2½"	GSC12	52CM14-5/8	¾"	1	25
<b>52171-CM14</b>	521711234E	2½"	GSC12	52CM14	¾"	1	25
<b>52171-CMD17</b>	521711234E	2½"	GSC12	52CMD17	½"	2	25
<b>52171-CMD18-5/8</b>	521711234E	2½"	GSC12	52CMD18-5/8	¾"	2	25
<b>52171-CMD18</b>	521711234E	2½"	GSC12	52CMD18	¾"	2	25



### Box, Grounding Pigtail, Box to Stud Bracket and Raised Cover Pre-Fabricated Assemblies

Cat. No.	Box Type Included	Box Depth	Pigtail Type Included	Bracket Type Included	Cover Type Included	Raised	No. of Std. Devices Ctn.
<b>151-SH2346-13</b>	521511234EW	1½"	GSC12	SSF-SH2346	52-C-13	½"	1 10
<b>151-SH2346-1458</b>	521511234EW	1½"	GSC12	SSF-SH2346	52-C-14-5/8	¾"	1 10
<b>151-SH2346-14</b>	521511234EW	1½"	GSC12	SSF-SH2346	52-C-14	¾"	1 10
<b>151-SH2346-17</b>	521511234EW	1½"	GSC12	SSF-SH2346	52-C-17-25	½"	2 10
<b>151-SH2346-1858</b>	521511234EW	1½"	GSC12	SSF-SH2346	52-C-18-5/8-25	¾"	2 10
<b>151-SH2346-18</b>	521511234EW	1½"	GSC12	SSF-SH2346	52-C-18	¾"	2 10
<b>171-SH2346-13</b>	521711234E	2½"	GSC12	SSF-SH2346	52-C-13	½"	1 10
<b>171-SH2346-1458</b>	521711234E	2½"	GSC12	SSF-SH2346	52-C-14-5/8	¾"	1 10
<b>171-SH2346-14</b>	521711234E	2½"	GSC12	SSF-SH2346	52-C-14	¾"	1 10
<b>171-SH2346-17</b>	521711234E	2½"	GSC12	SSF-SH2346	52-C-17-25	½"	2 10
<b>171-SH2346-1858</b>	521711234E	2½"	GSC12	SSF-SH2346	52-C-18-5/8-25	¾"	2 10
<b>171-SH2346-18</b>	521711234E	2½"	GSC12	SSF-SH2346	52-C-18	¾"	2 10



52151-CM13



151-SH2346-13

**Thomas & Betts**

## Steel City® Square Boxes and Accessories



### Box, Grounding Pigtail, 12" Vertical Mount Bracket and Raised Cover Pre-Fabricated Assemblies

Cat. No.	Box Type Included	Box Depth	Pigtail Type Included	Bracket Type Included	Cover Type Included	Raised	No. of	
							Devices	Std. Ctn.
<b>151-SV12-13</b>	521511234EW	1½"	GSC12	SSF-SV12	52-C-13	½"	1	10
<b>151-SV12-1458</b>	521511234EW	1½"	GSC12	SSF-SV12	52-C-14-5/8	¾"	1	10
<b>151-SV12-14</b>	521511234EW	1½"	GSC12	SSF-SV12	52-C-14	¾"	1	10
<b>151-SV12-17</b>	521511234EW	1½"	GSC12	SSF-SV12	52-C-17-25	½"	2	10
<b>151-SV12-1858</b>	521511234EW	1½"	GSC12	SSF-SV12	52-C-18-5/8-25	¾"	2	10
<b>151-SV12-18</b>	521511234EW	1½"	GSC12	SSF-SV12	52-C-18	¾"	2	10
<b>171-SV12-13</b>	521711234E	2½"	GSC12	SSF-SV12	52-C-13	½"	1	10
<b>171-SV12-1458</b>	521711234E	2½"	GSC12	SSF-SV12	52-C-14-5/8	¾"	1	10
<b>171-SV12-14</b>	521711234E	2½"	GSC12	SSF-SV12	52-C-14	¾"	1	10
<b>171-SV12-17</b>	521711234E	2½"	GSC12	SSF-SV12	52-C-17-25	½"	2	10
<b>171-SV12-1858</b>	521711234E	2½"	GSC12	SSF-SV12	52-C-18-5/8-25	¾"	2	10
<b>171-SV12-18</b>	521711234E	2½"	GSC12	SSF-SV12	52-C-18	¾"	2	10



### Box, Grounding Pigtail, 18" Vertical Mount Bracket and Raised Cover Pre-Fabricated Assemblies

Cat. No.	Box Type Included	Box Depth	Pigtail Type Included	Bracket Type Included	Cover Type Included	Raised	No. of	
							Devices	Std. Ctn.
<b>151-SV18-13</b>	521511234EW	1½"	GSC12	SSF-SV18	52-C-13	½"	1	10
<b>151-SV18-1458</b>	521511234EW	1½"	GSC12	SSF-SV18	52-C-14-5/8	¾"	1	10
<b>151-SV18-14</b>	521511234EW	1½"	GSC12	SSF-SV18	52-C-14	¾"	1	10
<b>151-SV18-17</b>	521511234EW	1½"	GSC12	SSF-SV18	52-C-17-25	½"	2	10
<b>151-SV18-1858</b>	521511234EW	1½"	GSC12	SSF-SV18	52-C-18-5/8-25	¾"	2	10
<b>151-SV18-18</b>	521511234EW	1½"	GSC12	SSF-SV18	52-C-18	¾"	2	10
<b>171-SV18-13</b>	521711234E	2½"	GSC12	SSF-SV18	52-C-13	½"	1	10
<b>171-SV18-1458</b>	521711234E	2½"	GSC12	SSF-SV18	52-C-14-5/8	¾"	1	10
<b>171-SV18-14</b>	521711234E	2½"	GSC12	SSF-SV18	52-C-14	¾"	1	10
<b>171-SV18-17</b>	521711234E	2½"	GSC12	SSF-SV18	52-C-17-25	½"	2	10
<b>171-SV18-1858</b>	521711234E	2½"	GSC12	SSF-SV18	52-C-18-5/8-25	¾"	2	10
<b>171-SV18-18</b>	521711234E	2½"	GSC12	SSF-SV18	52-C-18	¾"	2	10



151-SV12-13



151-SV18-13

**Thomas & Betts**

# Steel City®

## Square Boxes and Accessories

### 4" Square Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
52-C-1	—	Flat, blank	—	100
52-C-3-25	5/8"	Center blanked with tapped ears on 2 3/4" centers	4.3	25
52-C-3-1/2-25	1/2"		3.5	25
52-C-3-3/4	3/4"	Center blanked with	4.3	25
52-C-3-1	1"	tapped ears on	5.8	25
52-C-3-1-1/4	1 1/8"	2 23/32" centers	7.3	25
52-C-6	—	Flat, with 1/2" KO	—	100



52-C-1



52-C-3

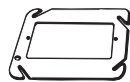


52-C-6

### 4" Square Device Covers

For single device

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
52-C-0	—	Flat	—	25
52-C-62	1/4"	Keyed for plaster	1.5	25
52-C-10	1/4"	Offset, keyed for plaster	1.0	25
52-C-13	1/2"		3.0	50
52-C-14	3/4"		5.0	50
52-C-14-5/8	5/8"		4.0	50
52-C-15	1"		7.0	25
52-C-16	1 1/4"		8.3	25
52-C-36	1/4"	For dry wall construction	1.0	25



52-C-0



52-C-10



52-C-14



52-C-36

**Thomas & Betts**

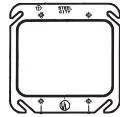
# Steel City®

## Square Boxes and Accessories

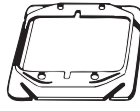
### 4" Square Device Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
<b>For two devices</b>				
52-C-00	–	Flat	–	25
52-C-20-25	1/4"		2.3	25
52-C-17-25	1/2"		6.3	25
52-C-18	3/4"		9.0	25
52-C-18-5/8-25	5/8"	For dry wall construction	7.3	25
52-C-19	1"		12.0	25
52-C-21	1 1/8"		15.0	25
52-C-37	1 1/8"		2.3	25

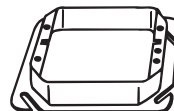
For Swivel Covers see Accessories Section on Pg. 69



52-C-00



52-C-17



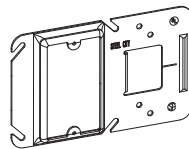
52-C-21



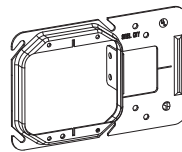
### Box Support Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
<b>1/2", 5/8" and 3/4" Raised covers for single or two devices.</b>				
52CM13	1/2"	–	3.0	25
52CM14-5/8	5/8"	–	4.0	25
52CM14	3/4"	–	5.0	25
<b>Two Device</b>				
52CMD17	1/2"	–	6.3	25
52CMD18-5/8	5/8"	–	7.3	25
52CMD18	3/4"	–	9.0	25

\* Drawn style



52CM13



52CMD17

**Thomas & Betts**

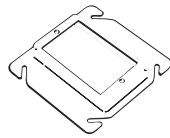
# Steel City®

## Square Boxes and Accessories

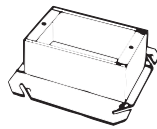
### 4" Square Cut Tile Wall Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
<b>For single device—steel</b>				
52-C-49-1/2*	1/2"	—	3.5	50
52-C-49-3/4*	3/4"	—	5.3	50
52-C-49-1*	1"	—	7.0	10
52-C-49-1-1/4	1 1/4"	—	9.3	10
52-C-50-1-1/2-25	1 1/2"	—	11.0	25
52-C-51-2-25	2"	—	14.8	25

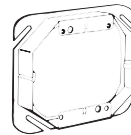
\* Drawn style



52-C-49-1/2



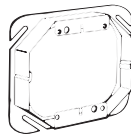
52-C-50-1-1/2



52-C-52-1/2

### 4" Square Cut Tile Wall Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
<b>For two devices—steel</b>				
52-C-52-1/2	1/2"	Square corners facilitate tile installation	6.0	10
52-C-52-3/4	3/4"		9.0	10
52-C-52-1	1"		12.5	10
52-C-52-1-1/4	1 1/4"		15.5	10
52-C-53-1-1/2	1 1/2"		19.0	10
52-C-54-2	2"	25.5	10	

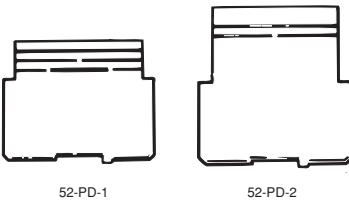
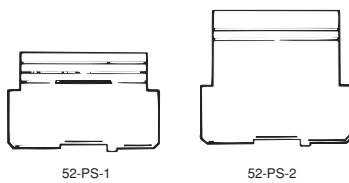


52-C-52-1/2

**Thomas & Betts**

**Steel City**  
**Square Boxes and Accessories**  
**4" Square Box Partitions**

Cat. No.	Description	Std. Ctn.
<b>For 1½" deep box with square cut tile wall two-device covers</b>		
52-PS-1	For ½", ¾" and 1" raised covers	25
52-PS-2	For 1¼", 1½" and 2" raised covers	25
<b>For 2½" deep box with square cut tile wall two-device covers</b>		
52-PD-1	For ½", ¾" and 1" raised covers	25
52-PD-2	For 1¼", 1½" and 2" raised covers	25



# Steel City®

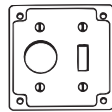
## Square Boxes and Accessories

### 4" Square Surface Covers

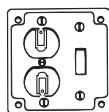
Cat. No.	Dia. Hole (in.)	Description	Std. Ctn.
<b>½" deep—5.0 cubic inch capacity</b>			
RS-1	1½/₃₂	For one toggle switch and one single flush receptacle	50
RS-2*	—	For one toggle switch and one duplex flush receptacle	50
RS-3*	1½/₃₂	For one single and one duplex flush receptacle	50
RS-4	1½/₃₂	For one 4-wire twist-lock single receptacle	50
RS-5	—	For two toggle switches	50
RS-8*	—	For two duplex, flush receptacles	50
RS-9	—	For one toggle switch	50
RS-10	1½/₃₂	For two single, flush receptacles	50
RS-11	1½/₃₂	For one single, flush receptacle	50
RS-12*	—	For one duplex, flush receptacle	50
RS-13	2½/₃₂	For one 30 or 50 amp. dryer or range receptacle	50

Remove portion of G.F.I. receptacle ear to mount receptacle to cover.  
Screws captivated.

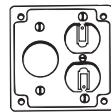
\* Now manufactured to meet new code C4 and to conform to the 1996 N.E.C. change.



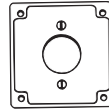
RS-1



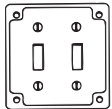
RS-2



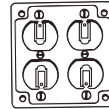
RS-3



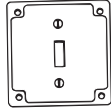
RS-4



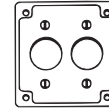
RS-5



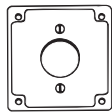
RS-8



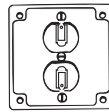
RS-9



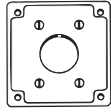
RS-10



RS-11



RS-12



RS-13

**Thomas & Betts**

# Steel City®

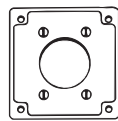
## Square Boxes and Accessories

### 4" Square Surface Covers

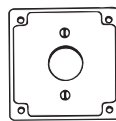
Cat. No.	Die Hole (in.)	For Recept. No.	Amps	Wire	Std. Ctn.
<b>1½" deep-5.0 cubic inch capacity</b>					
<b>RS-14</b>	2 <sup>5</sup> / <sub>16</sub>	7112	30	3	50
		7301	60	4	
		7512	50	3	
		9430	30	4	
		9430	50	4	
		9650	60	4	
<b>RS-15</b>	1 <sup>3</sup> / <sub>4</sub> "	For #3330-30A 250 V twist-lock receptacle			50
<b>RS-16-CC</b>		For one ground fault receptacle			25
<b>RS-17-CC</b>		For two ground fault receptacles			25
<b>RS-18-CC</b>		For one ground fault receptacle and one toggle switch			25
<b>RS-19-CC*</b>		For one ground fault receptacle and one duplex receptacle			25

Remove portion of G.F.I. receptacle ear to mount receptacle to cover.  
Screws captivated.

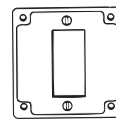
\* Now manufactured to meet new code C4 and to conform to the 1996 N.E.C. change.



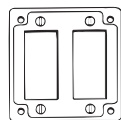
RS-14



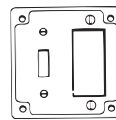
RS-15



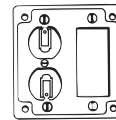
RS-16-CC



RS-17-CC



RS-18-CC



RS-19-CC

**Thomas & Betts**



# Steel City<sup>®</sup> Square Boxes

## 4<sup>1</sup>/<sub>16</sub>" Square Boxes

Cat. No.	Knockouts			Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	Bottom Conduit	
<b>1½" deep—with conduit KO's—29.5 cubic inch capacity</b>				
72151-1/2 & 3/4"-E*	3-½" & ¾"-E	2-½" & ¾"-E 4-½"	2-½" & ¾"-E	20



72151-1/2 & 3/4-E

## 2½" deep—with conduit KO's—42.0 cubic inch capacity

72171-1*	2-1"	2-1"	3-½", 2-¾"	20
72171-3/4 & 1*	1-¾", 1-1"	1-¾", 1-1"	3-½", 2-¾"	20
72171-1 & 1/4*	2-1¼"	1-1¼"	3-½", 2-¾"	20
72171-CV-1/2 & 3/4*	2-½", 1-¾"	2-½", 1-¾"	3-½", 2-¾"	25
72171-1/2 & 3/4-E*	3-½", & ¾"-E	3-½", & ¾"-E	2-½", & ¾"-E 3-½"	20
72171-MS-1/2 & 3/4*	3-½", & ¾"-E	3-½", & ¾"-E	2-½", & ¾"-E 3-½"	25

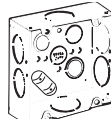
\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.



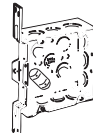
72171-1



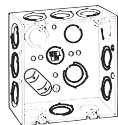
72171-3/4 & 1



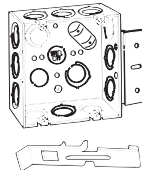
72171-1-1/4



72171-CV-1/2 & 3/4



72171-1/2 & 3/4-E



72171-MS-1/2 & 3/4

"MS" bracket for  
1½", 2½", 3½",  
4", 6" metal studs

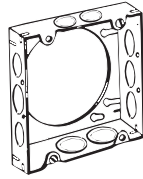
**Thomas & Betts**

# Steel City® Square Boxes

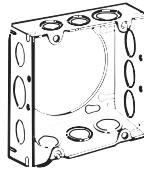
## 4<sup>11</sup>/<sub>16</sub>" Square Box Extension Rings

Cat. No.	Knockouts		Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	
<b>1½" deep—with conduit KO's—29.5 cubic inch capacity</b>			
73151-1/2 & 3/4*	2-½"	2-½"	20
	1-¾"	1-¾"	
<b>2⅝" deep—with conduit KO's—42.0 cubic inch capacity</b>			
73171-1/2 & 3/4*	2-½"	2-½"	20
	1-¾"	1-½"	
73171-1	2-1"	2-1"	20

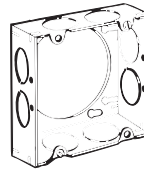
\* Per U.L. 514-A, suitable for use without a bonding jumper in circuits above or below 250 volts.



73151-1/2 & 3/4



73171-1/2 & 3/4



73171-1

## 4<sup>11</sup>/<sub>16</sub>" Square Covers

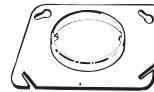
Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
72-C-1	—	Flat blank	—	50
72-C-6	—	Flat with ½" KO	—	25
72-C-3	⅝"	Center blanked	3.5	10
72-C-3-1/2	½"	with tapped ears	3.0	25
72-C-3-3/4	¾"	on 2 <sup>3</sup> / <sub>16</sub> " centers	4.3	10
72-C-3-1	1"		5.8	25



72-C-1



72-C-6



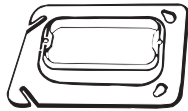
72-C-3

**Thomas & Betts**

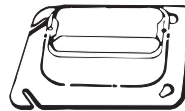
# Steel City<sup>®</sup> Square Boxes

## 4<sup>1</sup>/<sub>16</sub>" Square Device Covers

Cat. No.	Raised	Cu. In. Cap.	Std. Ctn.
<b>For single device</b>			
72-C-62	¼"	1.0	25
72-C-13	½"	3.0	25
72-C-14	¾"	5.0	25
72-C-14-5/8	¾"	4.0	25
72-C-15	1"	7.0	10
72-C-16	1¼"	8.3	10



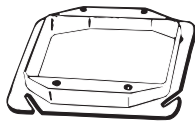
72-C-13



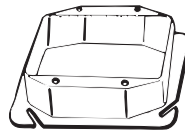
72-C-15

### For two devices

72-C-17	½"	6.3	25
72-C-18	¾"	9.0	25
72-C-18-5/8	¾"	7.5	25
72-C-19	1"	12.0	25
72-C-21	1¼"	15.0	25



72-C-17



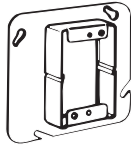
72-C-21

**Thomas & Betts**

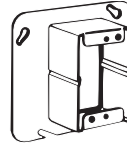
# Steel City® Square Boxes

## 4<sup>11</sup>/<sub>16</sub>" Square Cut Tile Wall Covers

Cat. No.	Raised	Description	Cu. In. Cap.	Std. Ctn.
<b>For single device—steel</b>				
72-C-49-1/2	1/2"	—	3.5	10
72-C-49-3/4	3/4"	—	5.3	10
72-C-49-1	1"	—	7.0	10
72-C-49-1-1/4	1 1/4"	—	7.0	10
72-C-50-1-1/2	1 1/2"	—	9.0	10
72-C-51-2	2"	—	14.5	20



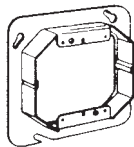
72-C-49-3/4



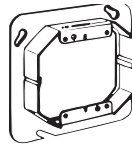
72-C-50-1-1/2

### For two devices—steel

72-C-52-1/2	1/2"	Square corners facilitate tile installation	6.0	10
72-C-52-3/4	3/4"		9.0	10
72-C-52-1	1"		12.5	25
72-C-52-1-1/4	1 1/4"		15.5	25
72-C-53-1-1/2	1 1/2"		19.0	10
72-C-54-2	2"		25.5	10



72-C-52-3/4



72-C-53-1-1/2

**Thomas & Betts**

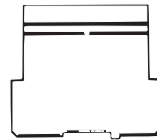
# Steel City® Square Boxes

## 4<sup>1</sup>/<sub>16</sub>" Square Box Partitions

Cat. No.	Description	Std. Ctn.
<b>For 1<sup>1</sup>/<sub>2</sub>" deep box with square cut tile wall—two-device covers</b>		
<b>72-PS-1</b>	For 1/2", 3/4" and 1" raised covers	25
<b>72-PS-2</b>	For 1 <sup>1</sup> / <sub>4</sub> ", 1 <sup>1</sup> / <sub>2</sub> " and 2" raised covers	25



72-PS-1

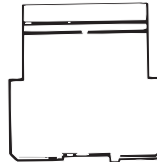


72-PS-2

<b>For 2<sup>1</sup>/<sub>8</sub>" deep box with square cut tile wall—two-device covers</b>		
<b>72-PD-1</b>	For 1/2", 3/4" and 1" raised covers	25
<b>72-PD-2</b>	For 1 <sup>1</sup> / <sub>4</sub> ", 1 <sup>1</sup> / <sub>2</sub> " and 2" raised covers	25



72-PD-1



72-PD-2

**Thomas & Betts**

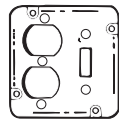
# Steel City<sup>®</sup>

## Square Boxes

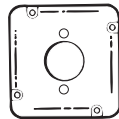
### 4<sup>1</sup>/<sub>16</sub>" Square Surface Covers

Cat. No.	Dia. Hole (in.)	Description	Std. Ctn.
<b>½" deep—7.5 cubic inch capacity</b>			
<b>RSL-2*</b>	—	For one toggle switch and one duplex flush receptacle	10
<b>RSL-4</b>	1 <sup>1</sup> / <sub>32</sub> "	For one 4-wire twist-lock single receptacle	10
<b>RSL-5</b>	—	For two toggle switches	10
<b>RSL-8*</b>	—	For two duplex, flush receptacles	10
<b>RSL-9</b>	—	For one toggle switch	10
<b>RSL-11</b>	1 <sup>1</sup> / <sub>32</sub> "	For one single, flush receptacle	10
<b>RSL-12*</b>	—	For one duplex, flush receptacle	10
<b>RSL-13</b>	2 <sup>1</sup> / <sub>32</sub> "	For one 30 to 50 amp. dryer or range receptacle	10

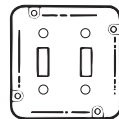
\* Now manufactured to meet new code C4 and to conform to the 1996 N.E.C. change



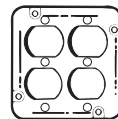
RSL-2



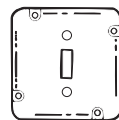
RSL-4



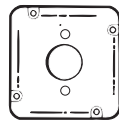
RSL-5



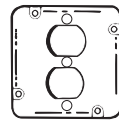
RSL-8



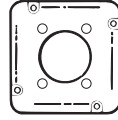
RSL-9



RSL-11



RSL-12



RSL-13

**Thomas & Betts**

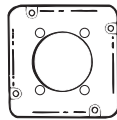
# Steel City<sup>®</sup>

## Square Boxes

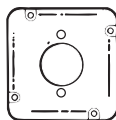
### 4<sup>1</sup>/<sub>16</sub>" Square Surface Covers—Continued

Cat. No.	Dia. Hole (in.)	For Recept. No.	Amps	Wire	Std. Ctn.
<b>½" deep—7.5 cubic inch capacity</b>					
<b>RSL-14</b>	2 <sup>15</sup> / <sub>32</sub> "	7112	30	3	10
		7301	60	4	
		7512	50	3	
		9430	30	4	
		9450	50	4	
		9650	60	4	
<b>RSL-15</b>	1 <sup>3</sup> / <sub>4</sub> "	For #3330–30A 250 V twist-lock receptacle			10
<b>RSL-16</b>	—	For one ground fault receptacle			10
<b>RSL-17</b>	—	For two ground fault receptacles			10
<b>RSL-18</b>	—	For one ground fault receptacle and one toggle switch			10
<b>RSL-19*</b>	—	For one ground fault receptacle and one duplex receptacle			10

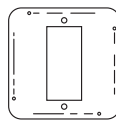
\* Now manufactured to meet new code C4 and to conform to the 1996 N.E.C. change



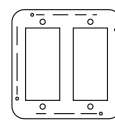
RSL-14



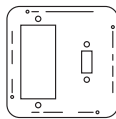
RSL-15



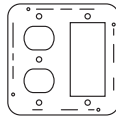
RSL-16



RSL-17



RSL-18



RSL-19

**Thomas & Betts**

# Steel City®

## Utility Boxes and Accessories

### 4" x 2½" Utility Boxes

Cat. No.	Brkts.	Knockouts			Std. Ctn.
		Ea. Side Conduit	Ea. End Conduit	Bottom Conduit	
<b>1½" deep—with conduit KOs—10.3 cubic inch capacity</b>					
58351-1/2*	—	3-½"	1-½"	2-½"	50
58351-B-1/4	B	3-½"	1-½"	2-½"	25



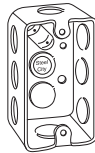
58351-1/2



58351-B-1/4  
"B" bracket  
recessed ¼"

### 1⅞" deep—with conduit KOs—13.0 cubic inch capacity

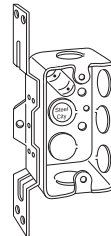
58361-1/2*	—	3-½"	1-½"	2-½"	50
58361-3/4	—	2-¾"	1-¾"	2-¾"	50
58361-V-1/2*	CV	3-½"	1-½"	2-½"	50



58361-1/2



58361-3/4



58361-V-1/2  
"CV" bracket  
recessed ½"

**Thomas & Betts**



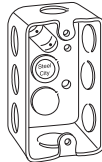
# Steel City®

## Utility Boxes and Accessories

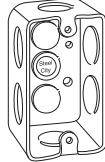
### 4" x 2 1/8" Utility Boxes—Continued

Cat. No.	Brkts.	Knockouts			Std. Ctn.
		Ea. Side Conduit	Ea. End Conduit	Bottom Conduit	
<b>2 1/8" deep—with conduit KOs—14.5 cubic inch capacity</b>					
58371-1/2*	—	3-1/2"	1-1/2"	2-1/2"	50
58371-3/4	—	2-3/4"	1-3/4"	2-3/4"	50
58371-T-1/2*	T	3-1/2"	1-1/2"	2-1/2"	25
58371-V-1/2-25*	CV	3-1/2"	1-1/2"	2-1/2"	25

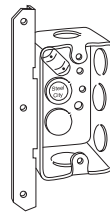
\* Factory provided raised ground screw location.



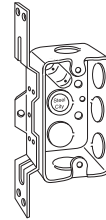
58371-1/2



58371-3/4



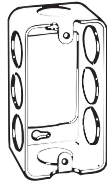
58371-T-1/2  
"T" bracket  
recessed 5/8"



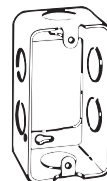
58371-V-1/2  
"CV" bracket  
recessed 1/2"

### 4" x 2 1/8" Utility Box Extension Rings

Cat. No.	Knockouts		Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	
<b>1 7/8" deep—with conduit KOs—13.0 cubic inch capacity</b>			
59361-1/2	3-1/2"	1-1/2"	50
59361-3/4	2-3/4"	1-3/4"	25



59361-1/2



59361-3/4

**Thomas & Betts**

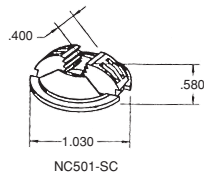
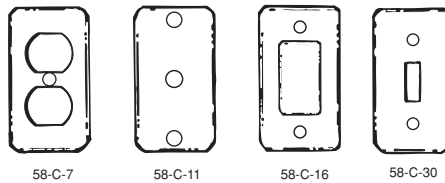
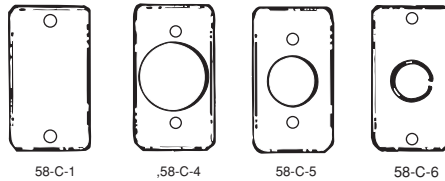
# Steel City®

## Utility Boxes and Accessories

### 4" x 2½" Utility Box Covers

Cat. No.	Dia. Hole (in.)	Description	Std. Ctn.
<b>Raised ¼"</b>			
58-C-1	-	Blank	100
58-C-4	1½"	For 4-wire twist-lock single flush receptacle	25
58-C-5	1½"	For single receptacle	25
58-C-6	-	With ½" KO	25
58-C-7	-	For duplex flush receptacle	100
58-C-11	-	With ¾" bushed hole	25
58-C-16	-	For single GFCI receptacle	25
58-C-30	-	For one toggle switch	100
NC501-SC	-	½" Romex Clamp Hit Lock Connector	500

Includes captivated Philips head screws.



**Thomas & Betts**

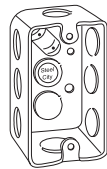
# Steel City®

## Utility Boxes and Accessories

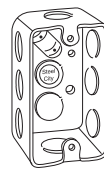
### 4 1/8" x 2 1/2" Utility Boxes

Cat. No.	Knockouts			Std. Ctn.
	Ea. Side Conduit	Ea. End Conduit	Bottom Conduit	
<b>1 5/8" deep—with conduit KOs—17.0 cubic inch capacity</b>				
68361-1/2*	3-1/2"	1-1/2"	2-1/2"	25
<b>2 3/8" deep—with conduit KOs—18.8 cubic inch capacity</b>				
68371-1/2*	3-1/2"	1-1/2"	2-1/2"	50

\* Factory provided raised ground screw location.



68361-1/2

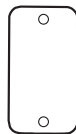


68371-1/2

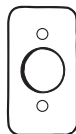
### 4 1/8" x 2 1/2" Utility Box Covers Raised 3/16"

Cat. No.	Dia. Hole (in.)	Description	Std. Ctn.
68-C-1	—	Blank	25
68-C-5	1 1/2"	For single receptacle	25
68-C-6	—	With 1/2" KO	25
68-C-7	—	For duplex flush receptacle	25
68-C-30	—	For one toggle switch	25

Includes captivated Philips head screws.



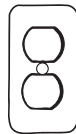
68-C-1



68-C-5



68-C-6



68-C-7



68-C-30

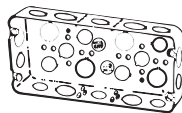
**Thomas & Betts**

# Steel City®

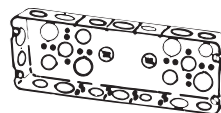
## Gang Boxes and Accessories

### Gang Boxes

Cat. No.	Lgth.	Knockouts			Cu. In. Cap.	Std. Ctn.
		Ea. Side Conduit	Ea. End Conduit	Bottom Conduit		
<b>4½" high-1½" deep-with conduit KOs</b>						
<b>2G-1/2 &amp; 3/4</b>	6⅞"	2-½"	1-½"	3-½"	45.0	5
	2-¾"	1-¾"	2-¾"			
<b>3G-1/2 &amp; 3/4</b>	8⅞"	3-½"	1-½"	6-½"	58.0	5
	2-¾"	1-¾"	4-¾"			
<b>4G-1/2 &amp; 3/4</b>	10⅞"	3-½"	1-½"	6-½"	70.0	5
	3-¾"	1-¾"	4-¾"			
<b>5G-1/2 &amp; 3/4</b>	12¼"	4-½"	1-½"	6-½"	85.0	1
	3-¾"	1-¾"	4-¾"			
<b>6G-1/2 &amp; 3/4</b>	14⅞"	4-½"	1-½"	6-½"	95.0	1
	4-¾"	1-¾"	4-¾"			

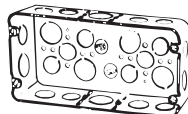


3G-1/2 & 3/4

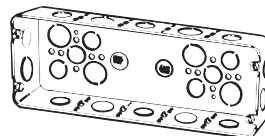


5G-1/2 & 3/4

<b>4½" high-2½" deep-with conduit KOs</b>						
<b>H2BD-3/4 &amp; 1</b>	6⅞"	2-¾"	1-¾"	3-½"	71.0	10
	1-1"	1-1"	2-¾"			
<b>H3BD-3/4 &amp; 1</b>	8⅞"	4-¾"	1-¾"	6-½"	90.0	10
	1-1"	1-1"	4-¾"			
<b>H4BD-3/4 &amp; 1</b>	10⅞"	2-¾"	1-¾"	6-½"	110.0	5
	2-1"	1-1"	4-¾"			
<b>H5BD-3/4 &amp; 1</b>	12¼"	3-¾"	1-¾"	6-½"	132.0	5
	2-1"	1-1"	4-¾"			
<b>H6BD-3/4 &amp; 1</b>	14⅞"	3-¾"	1-¾"	6-½"	150.0	5
	3-1"	1-1"	4-¾"			



H3-BD-3/4 & 1



H5-BD-3/4 & 1

**Thomas & Betts**

# Steel City®

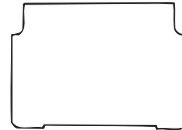
## Gang Boxes and Accessories

### Gang Box Partitions

Cat. No.	Description	Std. Ctn.
SGP	Hi-low voltage partition for 1 $\frac{1}{2}$ " deep box	25
DGP	Hi-low voltage partition for 2 $\frac{1}{2}$ " deep box	50



SGP

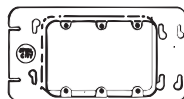


DGP

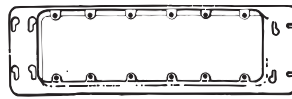
### Gang Boxes

Cat. No.	Lgth. (in.)	Description	Cu. In. Cap.	Std. Ctn.
<b>4<math>\frac{1}{16}</math>" wide—raised <math>\frac{5}{16}</math>" for plaster</b>				
2-GC	7	Holes between gangs are spaced on 1 $\frac{1}{8}$ " centers; tapped holes in ears	8.5	5
3-GC	8 $\frac{3}{16}$	spaced on 3 $\frac{3}{8}$ " centers to accommodate	13.5	5
4-GC	10 $\frac{9}{16}$	all standard receptacles and switches;	18.3	5
5-GC	12 $\frac{7}{16}$	furnished with extra plugged screw holes;	23.0	5
6-GC	14 $\frac{1}{4}$	if these screw holes are used, the cover will fit the next smaller size box	28.3	5

4 $\frac{1}{16}$ " wide—special covers—flat to accommodate combinations of devices  
 When covers are required to accommodate various combinations of devices, use the above catalog numbers plus the suffix "SPECIAL" and then indicate the combinations desired. When necessary, also indicate the sequence of devices.



3-GC



6-GC

**Thomas & Betts**

# Steel City®

## Gang Boxes and Accessories

### Gang Boxes—Continued

Cat. No.	Lgth. (in.)	Description	Cu. In. Cap.	Std. Ctn.
<b>4<sup>1</sup>/<sub>8</sub>" wide—flat, blank</b>				
<b>2-GCB</b>	7	—	—	25
<b>3-GCB</b>	8 <sup>3</sup> / <sub>8</sub>	—	—	25
<b>4-GCB</b>	10 <sup>5</sup> / <sub>8</sub>	—	—	25
<b>5-GCB</b>	12 <sup>7</sup> / <sub>8</sub>	—	—	25
<b>6-GCB</b>	14 <sup>1</sup> / <sub>4</sub>	—	—	25

4<sup>1</sup>/<sub>8</sub>" wide—special covers—flat to accommodate combinations of devices  
 When covers are required to accommodate various combinations of devices, use the above catalog numbers plus the suffix "SPECIAL" and then indicate the combinations desired. When necessary, also indicate the sequence of devices.



3-GCB

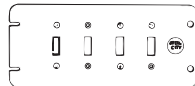


5-GCB

### 4<sup>1</sup>/<sub>8</sub>" wide—flat for toggle switches

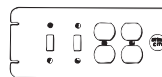
<b>2-GCS</b>	7	For 2 toggle switches	—	25
<b>3-GCS</b>	8 <sup>3</sup> / <sub>8</sub>	For 3 toggle switches	—	25
<b>4-GCS</b>	10 <sup>5</sup> / <sub>8</sub>	For 4 toggle switches	—	25
<b>5-GCS</b>	12 <sup>7</sup> / <sub>8</sub>	For 5 toggle switches	—	25
<b>6-GCS</b>	14 <sup>1</sup> / <sub>4</sub>	For 6 toggle switches	—	25

4<sup>1</sup>/<sub>8</sub>" wide—special covers—flat to accommodate combinations of devices  
 When covers are required to accommodate various combinations of devices, use the above catalog numbers plus the suffix "SPECIAL" and then indicate the combinations desired. When necessary, also indicate the sequence of devices.

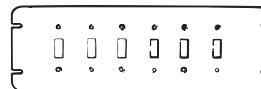


4-GCS

EXAMPLE:  
4GCS  
Special



• As illustrated at left, this is a 4-GCS Special for two toggle switches on left side and two duplex receptacles on right side.



6-GCS

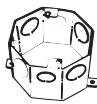
**Thomas & Betts**

# Steel City®

## Concrete Boxes and Accessories

### 4" Octagon Concrete Boxes

Cat. No.	Cu. In. Cap.	Depth (In.)	Knockouts	Std. Ctn.
<b>With conduit KOs</b>				
54531-1/2 & 3/4	23.0	2	1/2" & 3/4" single row	25
54541-1/2 & 3/4	29.0	2½	1/2" & 3/4" single row	25
54551-1/2 & 3/4	35.0	3	1/2" & 3/4" single row	20
54551-3/4 & 1	35.0	3	3/4" & 1" single row	20
54561-1/2	35.0	3½	1/2" double row	20
54561-1/2 & 3/4	41.0	3½	1/2" & 3/4" double row	20
54561-3/4 & 1	41.0	3½	3/4" & 1" double row	20
54571-1/2 & 3/4	47.0	4	1/2" & 3/4" double row	10
54571-3/4 & 1	47.0	4	3/4" & 1" double row	10
54581-1/2 & 3/4	58.0	5	1/2" & 3/4" double row	10
54591-1/2 & 3/4	70.0	6	1/2" & 3/4" three rows	10



54531-1/2 & 3/4  
54541-1/2 & 3/4  
54551-1/2 & 3/4  
54551-3/4 & 1



54561-1/2  
54561-1/2 & 3/4  
54561-3/4 & 1  
54571-1/2 & 3/4  
54571-3/4 & 1



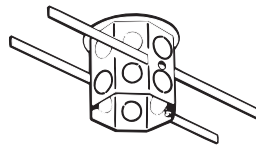
54581-1/2 & 3/4



54591-1/2 & 3/4

### 4" Octagon Hanging Ceiling Boxes

Cat. No.	Knockouts	Std. Ctn.
<b>3½" deep—with conduit KOs—41.0 cubic inch capacity</b>		
H-54561-1/2 & 3/4	1/2" & 3/4" double row	20
H-54561-3/4	3/4" double row	20



H-54561-1/2 & 3/4

**Thomas & Betts**

# Steel City®

## Concrete Boxes and Accessories

### Bars for Hanging Ceiling Boxes

Cat. No.	Lgth.	Std. Ctn.
HBB-18	18"	40
HBB-24	24"	40
HBB-30	30"	40



Two bars required for each box

### Concrete Box Cover Plate

Cat. No.	Description	Std. Ctn.
CBP	No Stud. 3-1/2" and 2-3/4" KOs	25
CBP-3/8	With 3/8" fixture stud; 2-1/2" and 2-3/4" KOs	25



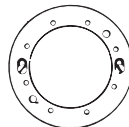
CBP

CBP-3/8

Thread size - 3/8" -18 NPS

### Concrete Box Adapter

Cat. No.	Description	Std. Ctn.
CBA	For quick mounting and alignment of 4" octagon extension ring on concrete box or hung ceiling box	25



CBA

**Thomas & Betts**



# Steel City®

## Gangable Masonry Boxes

### Gangable Masonry Boxes



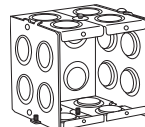
Cat. No.	Cu. Lgth. In.	In. Cap.	Eccentric Knockouts ½" & ¾"			Std. Ctn.
			Ea. Side	Ea. End	Bottom	
<b>2½" deep-3¾" high-with eccentric conduit KOs</b>						
GW-125-G*	1⅝	15.0	2	2	2	20
GW-225-G*	3¾	31.6	2	4	4	10
GW-325-G*	5⅝	47.4	2	6	6	5
GW-425-G	7¾	64.0	2	8	8	5
GW-525-G	9⅝	79.0	2	10	10	5
GW-625-G*	11	94.8	2	12	12	1
<b>3½" deep-3¾" high-with eccentric conduit KOs</b>						
GW-135-G*	1⅝	22.0	4	2	2	20
GW-235-G*	3¾	46.9	4	4	4	10
GW-335-G	5⅝	71.0	4	6	6	10
GW-435-G*†	7¾	93.5	4	8	8	5
GW-535-G*†	9⅝	111.7	4	10	10	5
GW-635-G*†	11	134.0	4	12	12	1

\* Per N.E.C. suitable for use without a bonding jumper in circuits above or below 250 volts.

† 4, 5, and 6 gang supplied with partitions.



GW-135-G



GW-235-G

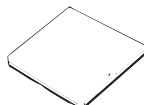
### Masonry Box Partitions



Cat. No.	Description	Std. Ctn.
PGW-25-G	Nonmetallic partition for 2½" deep steel tile wall boxes	25
PGW-35-G	Nonmetallic partition for 3½" deep steel tile wall boxes	25



PGW-25



PGW-35

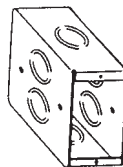
**Thomas & Betts**

# Steel City®

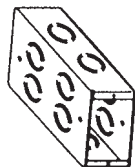
## Thru-Wall Boxes/Adj. Bar Hangers

### Thru-Wall Boxes for Concrete Block

Cat. No.	Depth (in.)	Cu. In. Cap.	Knockouts		Std. Ctn.
			Ea. Side Conduit	Ea. End Conduit	
<b>2 1/8" wide x 3 1/16" long—with conduit KOs</b>					
<b>CBTW-4</b>	3 1/2	24.0	2 1/2"-3/4" concentric	1 1/2"-3/4"	10
<b>CBTW-6</b>	5 1/2	38.0	4 1/2"-3/4" concentric	2 1/2"-3/4"	10
<b>CBTW-8</b>	7 1/2	52.3	6 1/2"-3/4" concentric	3 1/2"-3/4"	10



CBTW-4



CBTW-6



CBTW-8

**Thomas & Betts**

# Steel City®

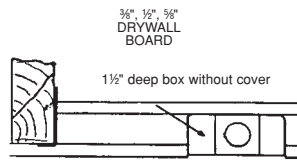
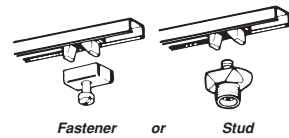
## Thru-Wall Boxes/Adj. Bar Hangers

### Adjustable Bar Hangers For Plaster and Drywall

Cat. No. (in.)	Depth of End Plate (in.)	Bar Lgth. Fastener	Stud or Cln.	Std.
For 3/8", 1/2" and 5/8" wall board and plaster—50 lb max load rating				
6010-DW-25	1 3/8"	10 1/2"-18 1/2"	Stud	25
6010-ADW-25	1 3/8"	14 1/2"-26 1/2"	Stud	25
6011-DW-25	1 3/8"	10 1/2"-18 1/2"	Fastener	25
6011-ADW-25	1 3/8"	14 1/2"-26 1/2"	Fastener	25

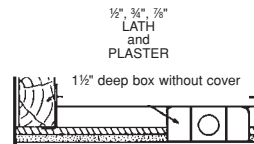
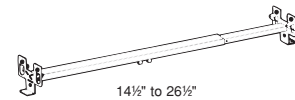
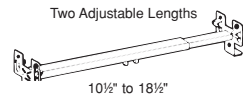
\*Score marks for drywall and plaster depths

Packaged Complete With Either

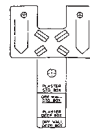
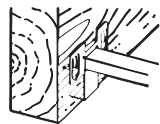


Ease of Installation:  
Claws provide temporary support for proper positioning until permanently installed.

Foot straightened gauges for 1 1/2" deep box with cover or 2 1/2" deep box without cover.  
With foot broken off gauges for shallow pan box.



Accurate and Automatic Positioning On Joist



• Endplate locator tab is scored and marked for lath and plaster drywall applications with standard and deep boxes.

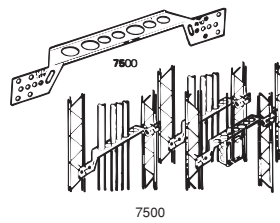
**Thomas & Betts**

# Steel City®

## Box Accessories

### Box Supports

Cat. No.	Bar Lgth. (in.)	Description	Slot (in.)	Std. Ctn.
<b>Box and conduit supports</b>				
7500	–	17 <sup>5</sup> / <sub>16</sub> " long with 4- <sup>1</sup> / <sub>2</sub> " & 3- <sup>5</sup> / <sub>16</sub> " KOs	–	25
7501	–	17 <sup>5</sup> / <sub>16</sub> " long with 5- <sup>3</sup> / <sub>4</sub> " KOs	–	25



7500

#### Side Support

SS-1-TB	–	Side support prevents the box from falling back into the wall when installing devices; designed as standard for 3 <sup>8</sup> / <sub>16</sub> " metal studs; can be adapted for 1 <sup>5</sup> / <sub>8</sub> ", 2 <sup>1</sup> / <sub>2</sub> ", and 4", and metal studs	–	500
---------	---	--	---	-----



SS-1-TB

#### Box brace

50-SC	–	Box brace for 4" square or octagon box	–	500
-------	---	--	---	-----

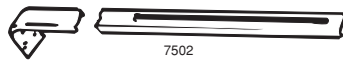


50-SC

**Thomas & Betts**

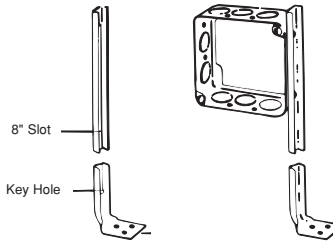
## Steel City® Box Accessories Box Supports—Continued

Cat. No.	Bar Lgth. (in.)	Description	Slot (in.)	Std. Ctn.
<b>Footed box supports</b>				
7502	20		8	25
7503	30		8	60



7502

- Can be mounted on metal or wood studding.
- Used as conduit rack or spacer for rigid conduit, I.M.C. or E.M.T.
- Ideal for schools, hospitals, industrial and commercial jobs.
- Galvanized.



20" No. 7502  
or  
30" No. 7503

Box fastens  
at side  
or back

## Swivel Hangers

Cat. No.	Bar Lgth. (in.)	Description	Slot (in.)	Std. Ctn.
SH ½ & ¾	—	Swivel Hanger for 4" Square Boxes	—	25
SHR ½ & ¾	—	Swivel Hanger for 4" Octagonal Boxes	—	25

UL Listed for 50 lb. Fixture Support.



SH 1/2 & 3/4



SHR 1/2 & 3/4

**Thomas & Betts**

# Steel City®

## Box Accessories

### Channel Bar

Cat. No.	Description	Min. Order (ft.)	Std. Ctn.
<b>Mounts fixtures, boxes and conduits in suspended ceilings</b>			
6013*	Single channel bar	100	100
6014*	Single channel bar	100	100
6029*	16 ga. (.060") Ribbed	100	100
6029-H*	16 ga. (.060") Ribbed—with holes for #12 sheet metal screw and ¼" threaded rod	100	100

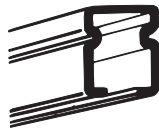
\*10 Ft. Lengths



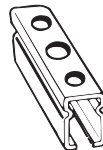
6013



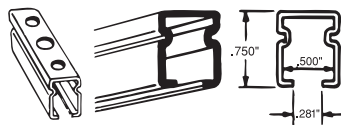
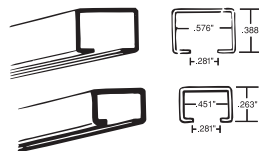
6014



6029



6029-H



**Thomas & Betts**

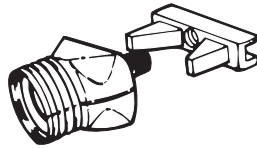
# Steel City®

## Box Accessories

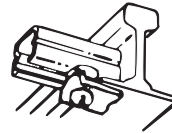
### Box and Channel Fasteners

Cat. No.	Description	Min. Order Pcs.	Std. Ctn.
6015**	Stud and carrier 3/8-18 NPS Treading	100	100
6016**	Fastener and carrier	100	100
6024**	Beam flange clip 100	100	100
6026**	Joiner for 6029 channel	100	100

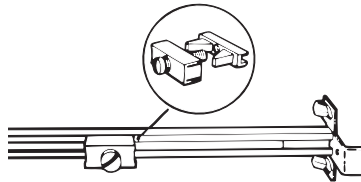
\*\* Minimum Order 100 Pieces



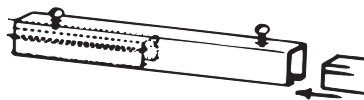
6015



6024  
Beam Flange Clip



6016



6026  
Joiner for  
ribbed channel

**Thomas & Betts**

# Steel City®

## Box Accessories

### Grounding Devices

Cat. No.	Description	Std. Ctn.	Unit Pkg.
<b>Grounding clip</b>			
<b>GEE</b>	Zinc plated, spring steel, colored green Accommodates #12 and #14 copper and #12 aluminum solid conductors in non-metallic sheathed cable. Also approved for connecting bonding jumper from receptacle to grounded metal device box. 50 per unit package.	1000	-

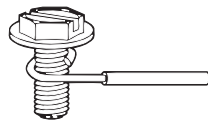
*For grounding switch and outlet boxes using non-metallic sheathed cables with ground wire. Grounds #12 and #14 copper and #12 aluminum conductors.*



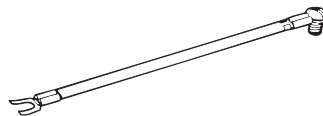
GEE

#### Grounding screws and pigtails

<b>GSC-12</b>	10-32 x 3/8 slotted hexagon head washer face ground screw with green dye finish and a six inch solid copper #12 A.W.G. insulated wire.	1000	100
<b>GSC-12-S</b>	#12 A.W.G. insulated eight inch stranded pigtail with a captive 10-32 x 3/8 round head screw on one end and a fork tongue terminal on the other end.	1000	100
<b>GSC-14</b>	10-32 x 3/8 slotted hexagon head washer face ground screw with green dye finish and a six inch solid copper #14 A.W.G. insulated wire.	1000	100
<b>GSC-14-S</b>	#14 A.W.G. insulated eight inch stranded pigtail with a captive 10-32 x 3/8 round head screw on one end and a fork tongue terminal on the other end.	1000	100



GSC-12  
GSC-14



GSC-12-S  
GSC-14-S

**Thomas & Betts**

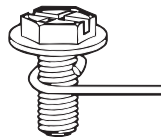


# Steel City®

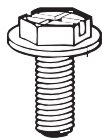
## Box Accessories

### Grounding Devices

Cat. No.	Description	Std. Ctn.	Unit Pkg.
<b>GSB-12</b>	10-32 x 3/8" slotted hexagon head washer face ground screw with green dye finish and a six inch solid copper #12 A.W.G. bare wire.	1000	100
<b>GSB-14</b>	10-32 x 3/8" slotted hexagon head washer face ground screw with green dye finish and a six inch solid copper #14 A.W.G. bare wire.	1000	100
<b>GS-1-SC</b>	10-32 x 3/8" slotted hexagon head washer face screw with green dye finish. Provides positive ground continuity in boxes with a #10-32 tapped hole.	1000	100



GSB-12  
GSB-14



GS-1-5C

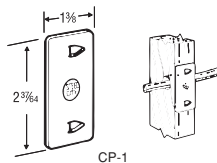


A 3/8" x 3/8" slotted hexagon head washer face screw, colored green; Catalog No. GS-1.

- A prelooped 6" long bare or insulated copper ground wire attached to a 10-32 x 3/8" hexagon head washer face screw, colored green.
- Catalog No. GSC-12#12 A.W.G. Insulated
- Catalog No. GSC-14#14 A.W.G. Insulated
- Catalog No. GSB-12#12 A.W.G. Bare
- Catalog No. GSB-14#14 A.W.G. Bare
- Eight inch stranded pigtail is also available with a captive 10-32 x 3/8" round head screw on one end and a fork tongue terminal on the other end.
- Catalog No. GSC-12-S#12 A.W.G. Insulated
- Catalog No. GSC-14-S#14 A.W.G. Insulated

### Cable Protector

Cat.No.	Description	Ctn.
<b>CP-1</b>	Protects non-metallic sheathed cables or raceway type wires running through wood studs, joists, rafters or similar structural wood members from accidental nail, screw or drill penetration; no nails required.	100



CP-1

**Thomas & Betts**