

# Switch & Outlet Boxes – Technical Data

CP

Article 314 of the National Electrical Code® (NEC®) covers the installation and use of boxes. The article includes table references that guide the electrician in the selection of the proper size box necessary to safely accommodate electrical service requirements. The box capacity table is reproduced in part from NEC as a quick reference and guide. The NEC should be consulted for complete details.

Eaton's Crouse-Hinds products are produced in accordance with the requirements of UL-514-A, UL-514-B, UL-514-C and are classified for fire resistance according to the standard, Fire Tests of Building Construction and Materials, ANSI/UL 263, ASTM E 119 and NFPA 251. This listing is based on products when used in a fire rated (2 HR) wall or ceiling. Eaton's Crouse-Hinds steel boxes are listed with U.L. File #E23156 and Eaton's Crouse-Hinds non-metallic boxes are listed with U.L. File #E102328 and U.L. (2 HR. fire rated) File #R9933.

Eaton's Crouse-Hinds switch and outlet boxes comply with the requirements of NEMA standard OS-1, NFPA 70-370 and Federal Spec. #W-J-800E.

Under File #E23156, Eaton's Crouse-Hinds concentric and "Moon" KO style boxes, the following is stated "Suitable for bonding without any additional bonding means around concentric (or Eccentric) knockouts where used in circuits above or below 250V."

Wall thickness on all steel boxes is 0.0625" with minimum galvanization thickness of G60.

**Table 314.16(A) Metal Boxes**

Box Dimension, Inches	Min. Cu. In.	Maximum Number of Conductors (arranged by AWG size)						
		No. 18	No. 16	No. 14	No. 12	No. 10	No. 8	No. 6
Trade Size or Type	Cap.							
4 x 1¼ Round or Octagonal	12.5	8	7	6	5	5	4	2
4 x 1½ Round or Octagonal	15.5	10	8	7	6	6	5	3
4 x 2⅝ Round or Octagonal	21.5	14	12	10	9	8	7	4
4 x 1¼ Square	18.0	12	10	9	8	7	6	3
4 x 1½ Square	21.0	14	12	10	9	8	7	4
4 x 2⅝ Square	30.3	20	17	15	13	12	10	6
4⅞ x 1¼ Square	25.5	17	14	12	11	10	8	5
4⅞ x 2½ Square	29.5	19	16	14	13	11	9	5
4⅞ x 2⅝ Square	42.0	28	24	21	18	16	14	8
3 x 2 x 1½ Device	7.5	5	4	3	3	3	2	1
3 x 2 x 2 Device	10.0	6	5	5	4	4	3	2
3 x 2 x 2¼ Device	10.5	7	6	5	4	4	3	2
3 x 2 x 2½ Device	12.5	8	7	6	5	5	4	2
3 x 2 x 2¾ Device	14.0	9	8	7	6	5	4	2
3 x 2 x 3½ Device	18.0	12	10	9	8	7	6	3
4 x 2⅝ x 1½ Device	10.3	6	5	5	4	4	3	2
4 x 2⅝ x 1⅞ Device	13.0	8	7	6	5	5	4	2
4 x 2⅝ x 2⅝ Device	14.5	9	8	7	6	5	4	2
3¾ x 2 x 2½ Masonry Box/Gang	14.0	9	8	7	6	5	4	2
3¾ x 2 x 3½ Masonry Box/Gang	21.0	14	12	10	9	8	7	4
FS-Minimum Internal Depth 1¼ Single Cover Gang	13.5	9	7	6	6	5	4	2
FD-Minimum Internal Depth 2⅝ Single Cover Gang	18.0	12	10	9	8	7	6	3
FS-Minimum Internal Depth 1¼ Single Cover Gang	18.0	12	10	9	8	7	6	3
FD-Minimum Internal Depth 2⅝ Multiple Cover Gang	24.0	16	13	12	10	9	8	4

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

Size of Conductor	Free Space Within Box for Each Conductor
No. 18	1.5 cubic inches
No. 16	1.75 cubic inches
No. 14	2 cubic inches
No. 12	2.25 cubic inches
No. 10	2.5 cubic inches
No. 8	3 cubic inches
No. 6	5 cubic inches

For SI units: one cubic inch = 16.4 cm³.

Reprinted with permission from NFPA 70-2005, the National Electrical Code®, Copyright® 2005 National Fire Protection Association, Quincy MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety. National Electrical Code® and NEC® are registered trademarks of the National Fire Protection Association, Inc., Quincy, MA 02269.

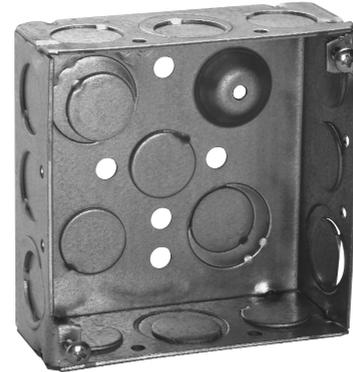
# Switch & Outlet Boxes – Technical Data

## EATON'S CROUSE-HINDS OUTLET BOXES & COVERS

Eaton's Crouse-Hinds has assembled one of the most complete outlet box products lines in the business. We've been leading in quality and selection for decades and throughout the Eaton's Crouse-Hinds Steel Outlet Box offering, you will find innovative products and solutions that save labor, cut material costs and increase productivity.

We have a complete offering of:

- 4" and 4<sup>1</sup>/<sub>16</sub>" square drawn and welded boxes
- 4" square and 4<sup>1</sup>/<sub>16</sub>", switch, masonry, utility, outlet, ceiling, fan and gangable boxes
- Drawn boxes available with concentric knockouts, combining 1/2" and 3/4" knockout
- Complete line of covers, partitions, extension rings and accessories
- Uni-Mount™ covers
- PRE-formance™ products
- Pre-assembled boxes which includes Uni-Mount cover attached to 4" square box
- Pre-fabricated boxes which includes Uni-Mount cover attached to 4" square box with ground screw and lead installed
- Fire alarm boxes and covers

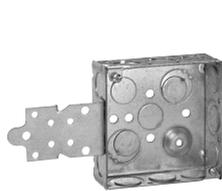


GP

### Standard Materials - Steel Covers, Outlet, and Switch Boxes:

- Steel boxes and covers are made of .0625 inch thick pre-galvanized sheet steel
- Handy box covers are made of .030 inch thick galvanized sheet steel

### BRACKETS USED ON EATON'S CROUSE-HINDS BOXES



**"F" BRACKET**

Mounts on face of stud. See catalog number for set back. For wood studs.



**"D" BRACKET**

Side mount bracket with set up hook & guide tabs for automatic positioning. Standard bracket set back is 5/8". For wood and metal studs.



**"S" BRACKET**

Side mount brackets with set up hook for wood or metal studs. Standard bracket set back is 5/8".



**"C" BRACKET**

Ceiling box bracket for wood studs.



**"VS" BRACKET**

Plain flat mounted bracket for use on wood or metal studs. No set back.



**"VMS" BRACKET**

Side bracket for use with wood or metal studs. Provides set up tabs to position on face of stud.



**"VP" BRACKET**

Side bracket with set up hooks for wood studs.



**"SSB" BRACKET**

Positions box on either side of a steel stud.



**"MSB" BRACKET**

Position box on either side of steel stud.

# Switch & Outlet Boxes – Technical Data

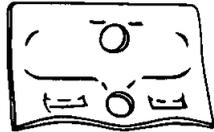
CP

## CLAMPS USED ON EATON'S CROUSE-HINDS BOXES

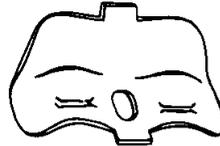
Cat. # TP900



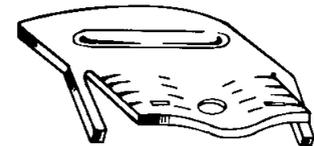
**MC-BX**  
FOR ARMORED & METAL CLAD  
(MCI) CABLE



**NM-1**



**NM-2**  
FOR NONMETALLIC CABLE



**NM-4**

## MOUNTING EARS

Cat. # TP901



**ONE SCREW EAR**

Cat. # TP902



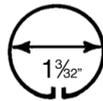
**TWO SCREW EAR**

Mounting ears are available on many of our switch boxes. They are set forward in 1/16" the "old way" position. Two-screw ears are generally used on shallow boxes and one-screw ears on deep boxes.

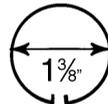
## EATON'S CROUSE-HINDS BOX ENTRY DETAILS



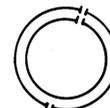
**1/2" Conduit KO**



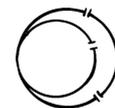
**3/4" Conduit KO**



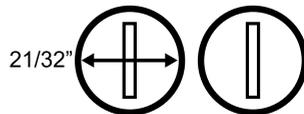
**1" Conduit KO**



**Concentric 1/2" and 3/4" KO**



**Eccentric 1/2" and 3/4" KO**



**Cable Pry-outs Always in Pairs.**

## Knockouts and Pry-outs

Eaton's Crouse-Hinds 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 screwdriver removes them. KOs and pry-outs are precision stamped to permit easy removal, but remain sufficiently strong and sturdy when not removed.

Eaton's Crouse-Hinds 4" square drawn boxes feature a 1/2" and 3/4" "inverted" concentric KO – easily removed. Our 4" square welded feature our 1/2" eccentric KO which also features easy removability of both the 1/2" and 3/4" KOs.

Note: These KOs are suitable for bonding without bonding jumpers around concentric (or eccentric) knockouts where used in circuits above or below 250V.

# Steel Square Boxes

## 4" SQUARE OUTLET BOXES AND COVERS



### Features:

- Ideal for exposed work applications, providing an easy method for the installation of electrical devices (switches, receptacles, fans, lights, etc.)
- Raised ground screw location in the welded boxes saves time in installation
- Available with pre-installed ground screws and pigtailed for increased labor savings
- Knockouts are suitable for use without a bonding jumper in circuits above or below 250 volts
- Available in two depths for differing cubic capacity requirements
- Welded or drawn construction to match customer preference
- Extensive cover offering to meet various customer applications and needs

GP

### Applications:

- For use with conduit
- Available in red for fire alarm applications

### Certifications and Compliances:

- UL Listed

## 4" SQUARE OUTLET BOXES – 18.0 CUBIC INCH CAPACITY

1 1/4" DEEP – FOR CONDUIT

UL LISTED



TP408

### KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP408	—	Drawn	12 – 1/2"	5 – 1/2"	50	61

# Steel Square Boxes

## 4" SQUARE OUTLET BOXES – 22.0 CUBIC INCH CAPACITY (WELDED)† 21.0 CUBIC INCH CAPACITY (DRAWN)

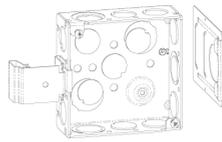
1½" DEEP – FOR CONDUIT

UL LISTED

CP



TP404/TP404PF



TP404SSB



TP404MSB



TP404RED



TP423



TP469



TP830\*



TP405



TP412  
TP839\*



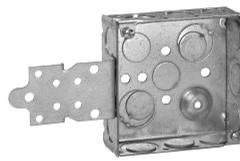
TP410



TP414RED



TP414



TP418



TP423RED



TP40SPF

### KNOCKOUTS

Cat. #	Metal Stud Sizes	Bracket	Description	Sides		Bottom		Unit Qty.	Wt. Lbs. Per 100
TP40MSB	—	MSB	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	102		
TP40MSBPF†	—	MSB	Welded/Open Back	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	102		
TP40SPF§	—	—	Welded/Open Back	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	104		
TP404**	—	—	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	50	72		
TP404MSB	—	MSB	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	83		
TP404RED	—	—	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	50	72		
TP404REDMSB	—	MSB	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	83		
TP404PF†**	—	—	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	50	72		
TP404SSB	—	SSB	Welded	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	50	83		
TP425**	All	"VP"	Welded	6 - ½", 3 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	82		
TP423**	All	"VMS"	Welded	6 - ½", 3 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	81		
TP423RED	All	"VMS"	Welded	6 - ½", 3 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	81		
TP405	—	—	Drawn	4 - ½", 6 - ½" & ¾" C	3 - ½", 2 - ¾"	50	67		
TP405MSB	—	MSB	Drawn	4 - ½", 6 - ½" & ¾" C	3 - ½", 2 - ¾"	25	78		
TP410	—	—	Drawn	12 - ½"	5 - ½"	50	67		
TP410MSB	—	MSB	Drawn	12 - ½"	5 - ½"	50	67		
TP412	—	—	Drawn	8 - ¾"	3 - ½", 2 - ¾"	50	67		
TP412MSB	—	MSB	Drawn	8 - ¾"	3 - ½", 2 - ¾"	25	78		
TP414	—	—	Drawn	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	50	67		
TP414MSB	—	MSB	Drawn	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	25	78		
TP414RED	—	—	Drawn	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	50	67		
TP414REDMSB	—	MSB	Drawn	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	25	83		
TP418	—	"F", Set Flush	Welded	6 - ½", 3 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	25	84		
TP467	—	—	Welded	8 - ¾"	2 - ½", 2 - ½" + ¾" E	50	72		
TP467MSB	—	MSB	Welded	8 - ¾"	2 - ½", 2 - ½" + ¾" E	25	78		
TP469	ALL	"VMS"	Welded	6 - ¾"	2 - ½", 2 - ½" + ¾" E	25	81		

### Air Plenum

TP830*	—	—	Drawn	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	50	72
TP839*	—	—	Drawn	8 - ¾" C	3 - ½", 2 - ¾"	50	72

\*For Air Plenum (No Mounting Holes) - Not UL Listed

\*\*cUL Listed

†All welded 4" square outlet boxes have a raised dimple for ground screw

‡TP404PF includes ground screw with pigtail lead

§TP40SPF supplied with factory installed pigtail leads and TP472 flat back cover

**Crouse-Hinds**  
by **E.T.N.**

# Steel Square Boxes

## 4" SQUARE OUTLET BOXES – 22.0 CUBIC INCH CAPACITY

1½" DEEP  
FOR NONMETALLIC CABLE – CLAMPS IN EACH END

UL LISTED



TP444



TP444MSB



TP449



TP446



### KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP444	—	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	50	77
TP444MSB	MSB	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	25	81
TP444SSB	SSB	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	50	88
TP446	"F", Set Flush	Welded	4 – Cable, 2 – ½", 1 – ½" & ¾" E	1 – ½"	25	88
TP449	"VMS"	Welded	4 – Cable, 2 – ½", 1 – ½" & ¾" E	1 – ½"	25	85

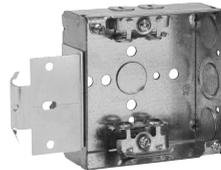
## 4" SQUARE OUTLET BOXES – 22.0 CUBIC INCH CAPACITY

1½" DEEP  
FOR ARMORED & METAL CLAD (MCI) CABLE – CLAMPS IN EACH END

UL LISTED



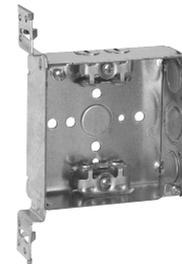
TP454



TP454MSB



TP456



TP459

### KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP459	"VMS"	Welded	4 – Cable, 2 – ½", 1 – ½" & ¾" E	1 – ½"	25	89
TP454*	—	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	50	81
TP454MSB	MSB	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	25	91
TP454PF†	—	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	50	81
TP454SSB*	SSB	Welded	4 – Cable, 4 – ½", 2 – ½" & ¾" E	1 – ½"	25	82
TP456*	"F", Set Flush	Welded	4 – Cable, 2 – ½", 1 – ½" & ¾" E	1 – ½"	25	92
TP456PF†	"F", Set Flush	Welded	4 – Cable, 2 – ½", 1 – ½" & ¾" E	1 – ½"	25	92

†TP catalog numbers ending in PF includes ground screw with pigtail lead

\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.

# Steel Square Boxes

## 4" SQUARE OUTLET BOXES – 30.3 CUBIC INCH CAPACITY

2 1/8" DEEP WITH CONDUIT KOS

UL LISTED

CP



TP403/TP403PF



TP403SSB



TP403MSB



TP40DPF



TP432



TP432VMS



TP434



TP438  
TP831\*



TP403RED



TP434RED



TP451RED



TP451

### KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP40MSB	MSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	91
TP40MSBPF	MSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	112
TP40DPF	—	Welded/Open Back	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	92
TP403**	—	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	84
TP403MSB	MSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	95
TP403RED	—	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	84
TP403REDMSB	MSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	95
TP403PF†**	—	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	84
TP403SSB	SSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	95
TP432**	—	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" & 3/4" E	25	84
TP432MSB	MSB	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" & 3/4" E	25	95
TP432REDMSB	MSB	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" & 3/4" E	25	95
TP432VMS	"VMS"	Welded	6 - 3/4"	2 - 1/2", 2 - 1/2" & 3/4" E	25	99
TP436	—	Welded	8 - 1"	2 - 1/2", 2 - 1/2" & 3/4" E	25	84
TP436MSB	MSB	Welded	8 - 1"	2 - 1/2", 2 - 1/2" & 3/4" E	25	95
TP434	—	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	84
TP434MSB	MSB	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP434RED	—	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	84
TP434REDMSB	MSB	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP438	—	Drawn	4 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	84
TP438MSB	MSB	Drawn	4 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	95
TP438PF†	—	Drawn	4 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	84
TP451	"VMS"	Welded	6 - 1/2", 3 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	96
TP451PF†	"VMS"	Welded	6 - 1/2", 3 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	96
TP451RED	"VMS"	Welded	6 - 1/2", 3 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	96
TP437	"VMS"	Welded	6 - 1/2", 3 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	98

### Air Plenum

TP831*	—	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	90
--------	---	-------	--------------------	--------------------	----	----

\*For Air Plenum (No Mounting Holes) - Not UL Listed

†TP catalog numbers ending in PF includes ground screw with pigtail lead

\*\*cUL Listed

§TP40DPF supplied with factory installed pigtail leads and TP472 flat back cover

**Crouse-Hinds**  
by **E.T.N**

# Steel Square Boxes

## 4" SQUARE OUTLET BOXES – 30.3 CUBIC INCH CAPACITY

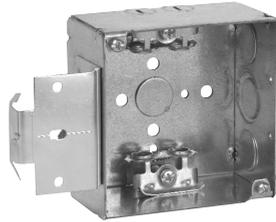
2 1/8" DEEP

FOR NONMETALLIC CABLE – CLAMPS IN EACH END

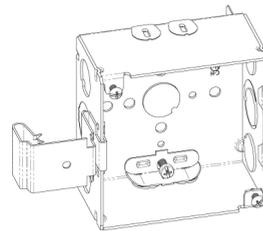
UL LISTED



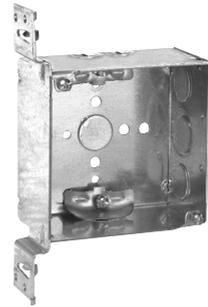
TP450



TP450MSB



TP450SSB



TP452

### KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP450	—	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	90
TP450MSB	MSB	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	101
TP450SSB	SSB	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	101
TP452	"VMS"	Welded	4 – Cable, 2 – 1/2", 1 – 1/2" & 3/4" E	1 – 1/2"	25	104

## 4" SQUARE OUTLET BOXES – 30.3 CUBIC INCH CAPACITY

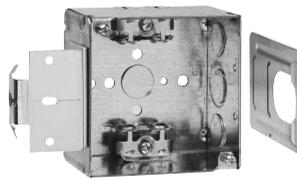
2 1/8" DEEP

FOR ARMORED & METAL CLAD (MCI) CABLE – CLAMPS IN EACH END

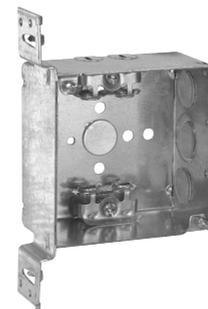
UL LISTED



TP431



TP431MSB



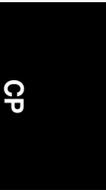
TP440

### KNOCKOUTS

Cat. #	Metal Stud Sizes	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP431*	—	—	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	91
TP431PF†	—	—	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	91
TP431MSB	—	MSB	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	91
TP431SSB*	—	SSB	Welded	4 – Cable, 4 – 1/2", 2 – 1/2" & 3/4" E	1 – 1/2"	25	102
TP440*	All	"VMS"	Welded	4 – Cable, 2 – 1/2", 1 – 1/2" & 3/4" E	1 – 1/2"	25	103

†TP catalog numbers ending in PF includes ground screw with pigtail lead

\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCI (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.



# Steel Square Boxes & Covers

## 4" SQUARE TWO-DEVICE BOXES – 30.3 CUBIC INCH CAPACITY

2 1/8" DEEP

UL LISTED



TP391



TP395

### KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Std. Unit Pkg.	Wt. Lbs. Per 100
TP391	"VS", Set 7/8"	Drawn	6 – 1/2", 3 – 3/4"	3 – 1/2", 2 – 3/4"	25	95
TP395	—	Drawn	8 – 1/2", 4 – 3/4"	3 – 1/2", 2 – 3/4"	25	84

## 4" SQUARE EXTENSION RINGS

1 1/2" DEEP WITH CONDUIT KNOCKOUTS – 21.0 CUBIC INCH CAPACITY

2 1/8" DEEP WITH CONDUIT KNOCKOUTS – 30.3 CUBIC INCH CAPACITY

UL LISTED



TP424



TP422†



TP426



TP428RED



TP443 (2 1/8" Deep)



TP428, TP833\*

Cat. #	KNOCKOUTS Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>1 1/2" DEEP</b>				
TP424	12 – 1/2"	—	50	46
TP422	8 – 1/2", 4 – 1/2" + 3/4" E	—	50	50
TP426	8 – 3/4"	—	50	46
TP428	8 – 1/2", 4 – 3/4"	—	50	46
TP428RED	8 – 1/2", 4 – 3/4"	—	50	46
TP833*	8 – 1/2", 4 – 3/4"	—	50	48
<b>2 1/8" DEEP</b>				
TP443	8 – 1/2", 4 – 3/4"	—	25	66
TP465	8 – 1"	—	25	60

\*For Air Plenum (No Mounting Holes). Requires the use of TP854, purchase separately - Not UL Listed

†For use as extension with switch box, not four square box

## FLEXIBLE FIXTURE HANGERS

Eaton's Crouse-Hinds TPSFH square flexible fixture hangers are used in commercial or light industrial applications where HID high bay and low bay lighting fixtures are used. Specific applications include storage facilities, shipping warehouses, retail and DIY facilities.

### Features and Benefits:

- Suitable for use with 1/2" or 3/4" fixture conduit stems these hangers allow the conduit stem of the fixture (luminaire) to swing in any direction. Maximum swing angle is 26° from vertical max slope angles 22 1/2°
- Available for attachment to 4" square steel boxes.
- Quickly and easily attached by two screws.
- Hangers are drilled and tapped for use with 3/4" conduit stem as standard and come supplied with a 3/4" – 1/2" reducer for 1/2" conduit stem applications.

### Certifications and Compliances:

- UL Listed – UL 1598
- CSA C22.2 No. 250
- Suitable for Damp Locations

### Standard Materials and Finishes:

- Material: Sheet Steel
- Finish: Zinc Chromate for corrosion resistance



Description	Support Wt. (lbs)	Cat. #
For use with 4" Square boxes	50	TPSFH12

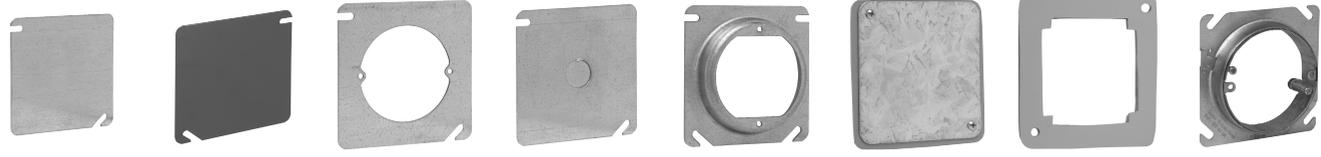
**Crouse-Hinds**  
by **E.T.N**

# Steel Square Covers

## COVERS FOR 4" SQUARE BOXES – CUBIC INCH CAPACITY (SEE BELOW)

UL LISTED

#8-32 screw used on covers



Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
TP472†	Flat Blank	50	31	—
TP472RED	Flat Blank	50	31	—
TP474†	Flat Blank, Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	50	21	—
TP478†	Flat with 1/2" ko	50	31	—
TP487†	Flat with 3/4" ko	50	29	—
TP473†	Raised 1/4", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	50	23	1.3
TP476†	Raised 1/2", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	50	26	4.0
TP477†	Raised 5/8", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	50	27	5.0
TP475†	Raised 3/4", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	25	31	6.0
TP479†	Raised 1", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	25	34	7.0
TP483†	Raised 1 1/4", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	25	37	8.5
AMR0**	3/4" - 1 1/2" Round Adjustable Mud Ring	25	44	6.1
Air Plenum				
TP850*	Flat Blank Gasketed With Captive Screws	25	31	—
TP854*	Flat Ring Double Gasketed	25	12	—

\*For Air Plenum (No Mounting Holes) - Not UL Listed  
 †CSA Certified  
 \*\*ETL Listed

## MUD RINGS FOR 4" SQUARE STEEL OUTLET BOXES

UL LISTED



Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
<b>ONE DEVICE</b>				
TP480†	Flat	50	20	—
TP482†	1/4" Raised	50	21	1.8
TP484†	1/2" Raised	50	23	3.8
TP489†	5/8" Raised	50	26	4.3
TP486†	3/4" Raised	50	30	5.5
TP488	1" Raised	50	34	6.8
TP490	1 1/4" Raised	25	39	8.5
AMR1**	3/4" - 1 1/2" Raised Adjustable	25	47	-
AMR158**	5/8" - 1 1/4" Raised Adjustable	25	44	6.0
<b>TWO DEVICE</b>				
TP494†	Flat	50	12	—
TP496††	1/4" Raised	50	13	3.0
TP498††	1/2" Raised	50	18	6.0
TP499††	5/8" Raised	50	22	8.0
TP500††	3/4" Raised	50	24	9.0
TP501	1 1/4" Raised	25	31	14.0
TP502	1" Raised	25	30	11.7
AMR2**	5/8" - 1 1/2" Raised Adjustable	25	50	11.3

‡ Slotted design for use with 4" square box partitions  
 †CSA Certified  
 \*\*ETL Listed

## Crouse-Hinds

by E.T.N



# Steel Square Covers

## METALGUARD™ PROTECTIVE PLATES

### Applications:

- For use with single-, two-, three- and four-gang commercial or residential boxes/plaster rings; with or without devices, switches, GFCI, etc. installed
- Commercial or residential ceiling boxes

### Features and Benefits:

- Seals out sheetrock mud, sanding dust and paint overspray to keep the electrical box and its wiring free from contaminants
- Heavy duty reusable metallic plate provides mechanical protection to box and wiring and speeds up trim process
- Easy to install. All you have to do is push them in! They come out easy—just put a screwdriver into the slot in front, turn and pull them out
- Reduces risk of call backs and expense of rework because of wire and box damage
- MetalGuard serves as a guide for router in cutting out boxes

### Material & Finish:

- 18 gauge steel
- Natural finish



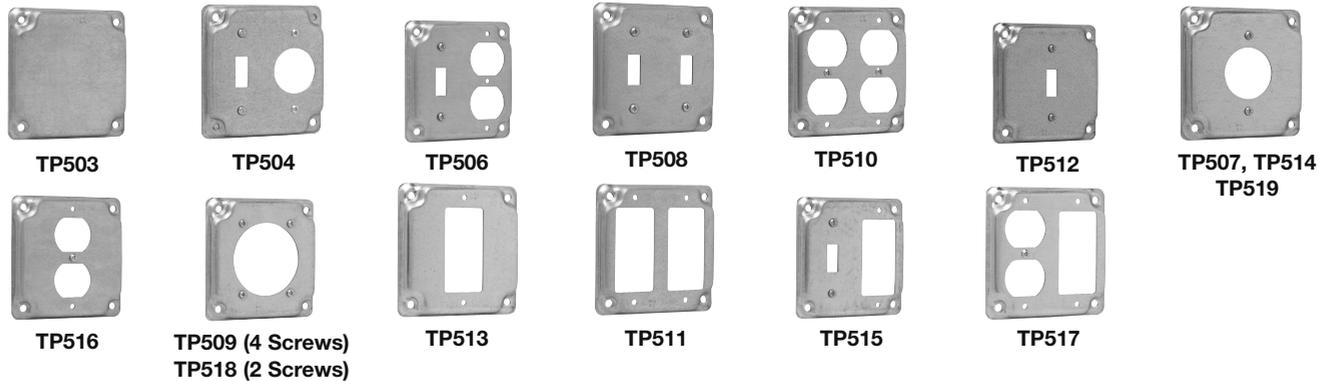
CP

Cat. #	Description	Std. Unit Pkg.	Wt. Lbs. Per 100
<b>MGRK</b>	Contractor Kit (120-1G, 40-2G, 20-3G, 5-4G, and 20-Rnd)	1	-
<b>MGR1</b>	1G Residential Wire Protector	60	-
<b>MGR2</b>	2G Residential Wire Protector	20	-
<b>MGR3</b>	3G Residential Wire Protector	20	-
<b>MGR4</b>	4G Residential Wire Protector	5	-
<b>MGR0</b>	Rnd Residential Wire Protector	20	-
<b>MGMR1</b>	1G Wire Protector for Commercial MR	50	-
<b>MGMR2</b>	2G Wire Protector for Commercial MR	50	-
<b>MGMRO</b>	Rnd Wire Protector for Commercial MR	50	-
<b>MGS1</b>	Gangable Spacer Wire Protector	100	-

## 4" SQUARE SURFACE COVERS – 5.5 CUBIC INCH CAPACITY

RAISED 1/2"

UL LISTED



Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
<b>TP503†</b>	Raised Blank	50	35
<b>TP504†</b>	For One Toggle Switch, One Single Receptacle 1 <sup>13</sup> / <sub>32</sub> " Dia.	50	31
<b>TP506†</b>	For One Toggle Switch, One Duplex Receptacle	50	31
<b>TP508†</b>	For Two Toggle Switches	50	35
<b>TP510†</b>	For Two Duplex Receptacles	50	26
<b>TP512†</b>	For One Toggle Switch	50	35
<b>TP507†</b>	For One 20 Amp, Single Receptacle 1 <sup>19</sup> / <sub>32</sub> " Dia.	50	37
<b>TP514†</b>	For One Single Receptacle 1 <sup>13</sup> / <sub>32</sub> " Dia.	50	34
<b>TP519†</b>	For One 30 Amp. Twist-Lock Single Receptacle 1 <sup>23</sup> / <sub>32</sub> " Dia.	50	37
<b>TP516†</b>	For One Duplex Receptacle	50	31
<b>TP509†</b>	For One 30 – 60 Amp. Receptacle (4-wire) 2 <sup>7</sup> / <sub>16</sub> " Dia.	50	23
<b>TP518†</b>	For One 30 – 50 Amp. Receptacle 2 <sup>9</sup> / <sub>64</sub> " Dia.	50	34
<b>TP513†</b>	For One GFCI Receptacle	50	31
<b>TP511†</b>	For Two GFCI Receptacles	50	26
<b>TP515†</b>	For One Toggle Switch, One GFCI Receptacle	50	31
<b>TP517†</b>	For One Duplex Receptacle, One GFCI Receptacle	50	26

† CSA Certified

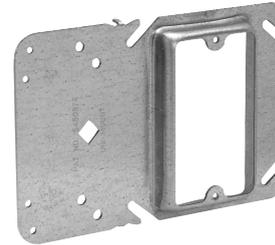
**Crouse-Hinds**  
by **E.T.N**

# Steel Square Boxes

## UNI-MOUNT™ COVERS

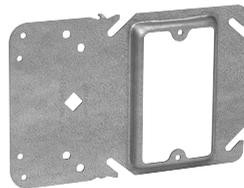
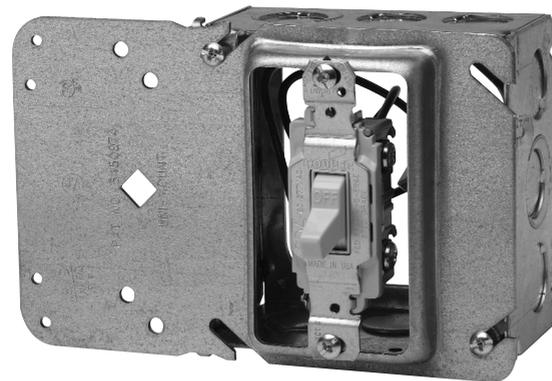
The Unimount combines the features of a mounting device plate with those of a box support; giving you one universal plate for all of your needs. Specifically designed for use with metal or wood studs:

The new and improved version incorporates four small holes on the left side (support side) of the bracket. These holes allow for the attachment of box mounting brackets to allow for use of both sides of the stud. The holes are strategically located to accept either the B-Line BB423 bracket or the Caddy H23 bracket. Additionally, the viewing hole has been significantly enlarged (and is now diamond shaped) to make it even easier to find mark lines on the stud.

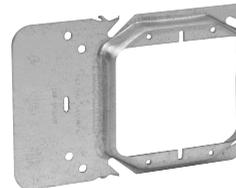


GP

- Guide tabs ensure consistent alignment on stud
- Stud alignment hole ensures consistent mounting height
- Rigid bracket design eliminates the need for far side support
- Available as a single or two device cover
- Universal design fits all 4" square boxes
- Available in 1/2", 5/8" and 3/4" raised
- Can be ordered preassembled to popular 4" square boxes
- Fast and easy installation
- Can be used in multiple applications, resulting in less items to stock
- Less labor intensive
- Less material handling
- No multiple assemblies to handle
- Can be used in Class II communications outlets for low voltage without a box
- UL Listed and CSA certified\*
- UL File No. E-23156



Single Gang



Two Gang

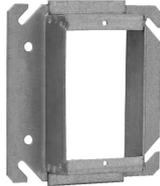
Cat. #	Description	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
<b>SINGLE GANG</b>				
TP30000	1/2" Raised	3.8	50	43
TP31000	5/8" Raised	4.3	50	46
TP32000	3/4" Raised	5.5	50	50
<b>TWO GANG</b>				
TP35000	1/2" Raised	6	50	38
TP36000	5/8" Raised	8	50	52
TP37000	3/4" Raised	9	50	54
<b>LOW PROFILE SCREWS - REDUCES RISK OF SHEETROCK BULGE</b>				
TP710	L.P. Screws	—	1000	.5

\* CSA requires a far side support.

# Steel Square Boxes

CP

## TILE WALL COVERS FOR 4" SQUARE BOXES – CUBIC INCH CAPACITY (SEE BELOW) UL LISTED



TP524



TP534



TP540

### Applications:

- Typically used with tile or brick

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
<b>ONE DEVICE</b>				
TP520	1/2" Raised	50	30	3.7
TP522	3/4" Raised	50	36	5.5
TP524	1" Raised	50	40	7.4
TP526	1 1/4" Raised	25	46	9.3
TP528	1 1/2" Raised	25	50	11.0
TP530	2" Raised	25	62	14.8
<b>TWO DEVICE</b>				
TP532	1/2" Raised	10	24	5
TP534	3/4" Raised	10	30	7.8
TP536	1" Raised	10	36	10.3
TP538	1 1/4" Raised	10	44	13
TP540	1 1/2" Raised	10	50	15.5
TP542	2" Raised	10	66	20.8

## 4" SQUARE BOX PARTITIONS



TP860



TP861



TP862



TP863

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
<b>FOR 1 1/2" DEEP BOX WITH SQUARE CUT TILE WALL TWO-GANG COVERS</b>			
TP860	For 1/2", 3/4", 1" Raised Covers	25	13
TP861	For 1 1/4", 1 1/2", 2" Raised Covers	25	18
<b>FOR 2 1/8" DEEP BOX WITH SQUARE CUT TILE WALL TWO-GANG COVERS</b>			
TP862	For 1/2", 3/4", 1" Raised Covers	25	16
TP863	For 1 1/4", 1 1/2", 2" Raised Covers	25	21

# Steel Square Boxes

## 4<sup>11</sup>/<sub>16</sub>" SQUARE OUTLET BOXES AND COVERS

### Applications:

- For use with conduit
- For use in commercial and industrial applications, where larger sized conductor or wiring devices are needed and additional volume is required
- Available in red for fire alarm applications

### Features:

- Ideal for exposed work applications, providing an easy method for the installation of electrical devices (switches, receptacles, fans, lights, etc.)
- Raised ground screw location in the welded boxes saves time in installation
- Concentric knockouts have a 1/2" and 3/4" knockout in the same location for customer flexibility
- Knockouts are suitable for use without a bonding jumper in circuits above or below 250 volts
- Available in two depths for differing cubic capacity requirements
- Welded or drawn construction to match customer preference
- Extensive cover offering to meet various customer applications and needs



GP

### Certifications and Compliances:

- UL Listed

## 4<sup>11</sup>/<sub>16</sub>" SQUARE OUTLET BOXES – 29.5 CUBIC INCH CAPACITY

### 1 1/2" DEEP WITH CONDUIT KOs

### UL LISTED



TP523



TP548



TP549

Cat. #	Description	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100
		Sides	Bottom		
<b>29.5 CUBIC INCH CAPACITY</b>					
TP523	Welded	12 – 1/2" & 3/4" C	2 – 1/2", 2 – 3/4"	25	99
TP523PF†	Welded	12 – 1/2" & 3/4" C	2 – 1/2", 2 – 3/4"	25	99
TP548	Drawn	8 – 1/2", 4 – 3/4"	3 – 1/2", 2 – 3/4"	25	84
TP548MSB	Drawn	8 – 1/2", 4 – 3/4"	3 – 1/2", 2 – 3/4"	25	95
TP549	Drawn	6 – 1/2", 6 – 1/2" & 3/4" C	3 – 1/2", 2 – 3/4"	25	84
TP549MSB	Drawn	6 – 1/2", 6 – 1/2" & 3/4" C	3 – 1/2", 2 – 3/4"	25	95

†TP catalog numbers ending in PF includes ground screw with pigtail lead

# Steel Square Boxes

## 4<sup>11/16</sup>" SQUARE OUTLET BOXES – 42.0 AND 44.0 CUBIC INCH CAPACITY

2<sup>1/8</sup>" DEEP WITH CONDUIT KOS

UL LISTED

CP



TP563



TP554  
TP842\*



TP556  
TP832\*



TP556RED



TP558  
TP835\*



TP560  
TP836\*



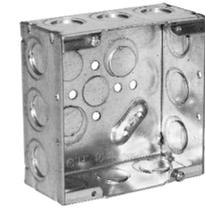
TP562



TP557



TP521



TP525

### KNOCKOUTS

Cat. #	Description	Brackets	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>42.0 CUBIC INCH CAPACITY</b>						
TP563	Drawn	—	6 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	104
TP563MSB	Drawn	MSB	6 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	115
TP554	Drawn	—	8 - 3/4"	3 - 1/2", 2 - 3/4"	25	104
TP554MSB	Drawn	MSB	8 - 3/4"	3 - 1/2", 2 - 3/4"	25	115
TP556	Drawn	—	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	104
TP556PF†	Drawn	—	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	104
TP556MSB	Drawn	MSB	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	115
TP556RED	Drawn	—	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	104
TP556REDMSB	Drawn	MSB	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	115
TP558	Drawn	—	4 - 3/4", 4 - 1"	3 - 1/2", 2 - 3/4"	25	104
TP558MSB	Drawn	—	4 - 3/4", 4 - 1"	3 - 1/2", 2 - 3/4"	25	104
TP558REDMSB	Drawn	MSB	4 - 3/4", 4 - 1"	3 - 1/2", 2 - 3/4"	25	115
TP560	Drawn	—	8 - 1"	3 - 1/2", 2 - 3/4"	25	104
TP560MSB	Drawn	—	8 - 1"	3 - 1/2", 2 - 3/4"	25	115
TP562‡	Drawn	—	4 - 1 1/4"	3 - 1/2", 2 - 3/4"	25	104
TP557	Drawn	"VS"	5 - 1/2", 4 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	120
<b>44.0 CUBIC INCH CAPACITY</b>						
TP521	Welded	—	12 - 1/2" & 3/4" C	2 - 1/2", 2 - 3/4"	25	115
TP521PF†	Welded	—	12 - 1/2" & 3/4" C	2 - 1/2", 2 - 3/4"	25	115
TP525**	Welded	—	12 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2", 3/4" E	25	115
<b>Air Plenum</b>						
TP835*	—	—	4 - 3/4", 4 - 1"	3 - 1/2", 2 - 3/4"	25	115
TP836*	—	—	8 - 1"	3 - 1/2", 2 - 3/4"	25	115
TP842*	—	—	12 - 3/4"	3 - 1/2", 2 - 3/4"	25	115
TP832*	—	—	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	115

\*For Air Plenum (No Mounting Holes) - Not UL Listed

\*\*Raised ground bump contains holes for 2 ground screws

†TP catalog numbers ending in PF includes ground screw with pigtail lead

‡Not UL Listed

# Steel Square Covers

## 4<sup>11/16</sup>" SQUARE EXTENSION RINGS

1<sup>1/2</sup>" DEEP WITH CONDUIT KOs - 29.5 CUBIC INCH CAPACITY

2<sup>1/8</sup>" DEEP WITH CONDUIT KOs - 42.0 CUBIC INCH CAPACITY

UL LISTED



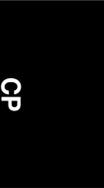
TP550



TP564  
TP837\*



TP564RED



Cat. #	Description	KNOCKOUTS Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>29.5 INCH CUBIC CAPACITY</b>					
TP550		8 - 1/2", 4 - 3/4"	—	25	66
TP551		8 - 1/2", 4 - 3/4"	—	25	104
<b>42 INCH CUBIC CAPACITY</b>					
TP564		8 - 1/2", 4 - 3/4"	—	25	84
TP564RED		8 - 1/2", 4 - 3/4"	—	25	84
TP565		8 - 1/2", 4 - 3/4"	—	25	104
TP566		8 - 1"	—	25	78
Air Plenum					
TP837*	2 <sup>1/8</sup> " Deep	8 - 1/2", 4 - 3/4"	—	25	115

Note: \*For Air Plenum (No Mounting Holes) - Not UL Listed  
TP837 requires the use of TP852, purchased separately.

# Steel Square Covers

## 4<sup>11</sup>/<sub>16</sub>" SQUARE COVERS – CUBIC INCH CAPACITY (SEE BELOW)

UL LISTED

CP



TP568



TP568RED



TP569, TP570, TP571,  
TP573, TP575



TP572



TP574 – TP582,  
TP529, TP531



TP584, TP586, TP589,  
TP593, TP541, TP543



TP851\*



TP852\*

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
<b>FLAT AND RAISED</b>				
TP568†	Flat Blank	25	40	—
TP568RED	Flat Blank	25	40	—
TP569‡	1/2" Raised, With Ears 2 3/4"	25	36	3.3
TP570	Raised 5/8", With Ears 2 3/4"	25	38	3.8
TP571‡	3/4" Raised, With Ears 2 3/4"	25	40	5.0
TP572†	Flat, With 1/2" KO	25	40	—
TP573‡	1" Raised, With Ears 2 3/4"	25	44	7.0
TP575‡	1 1/4" Raised, With Ears 2 3/4"	25	48	9.0
<b>AIR PLENUM</b>				
TP851*	Flat Blank Gasketed Captive Screws	50	42	—
TP852*	Flat Ring Double Gasketed	25	20	—
<b>ONE DEVICE</b>				
TP574	1/4" Raised	25	32	1.8
TP576	1/2" Raised	25	36	3.3
TP578	3/4" Raised	25	42	5.0
TP579	5/8" Raised	25	39	4.5
TP580	1" Raised	25	46	6.8
TP582	1 1/4" Raised	25	52	8.5
TP529	1 1/2" Raised	25	64	11.3
TP531	2" Raised	25	76	15.0
<b>TWO DEVICE</b>				
TP590‡	Flat	25	21	—
TP583‡	1/4" Raised	25	26	3.0
TP584	1/2" Raised	25	30	6.0
TP587	5/8" Raised	25	32	8.0
TP586	3/4" Raised	25	34	8.8
TP589	1" Raised	25	38	11.7
TP593	1 1/4" Raised	25	42	14.0
TP541	1 1/2" Raised	25	63	18.8
TP543	2" Raised	25	79	24.5

\*For Air Plenum (No Mounting Holes)

†CSA Certified

‡ Not UL Listed

**Crouse-Hinds**  
by **E.T.N**

# Steel Square Covers

## 4<sup>11</sup>/<sub>16</sub>" SQUARE SURFACE COVERS – 9.0 CUBIC INCH CAPACITY

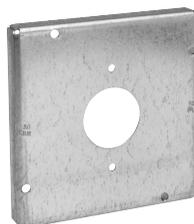
1/2" RAISED



TP720



TP722



TP724  
TP730  
TP736



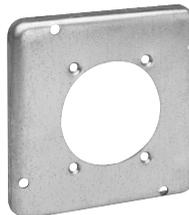
TP726



TP728



TP732



TP734



TP738



TP740



Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP720	For One Toggle Switch	10	52
TP722	For One Duplex Receptacle	10	49
TP724	For One Single Receptacle 1 <sup>13</sup> / <sub>32</sub> " Dia.	10	53
TP730	For One 20 Amp Single Receptacle 1.620" Dia.	10	50
TP736	For One 1.730" Dia. Power Outlet	10	51
TP726	For Two Toggle Switches	10	52
TP728	For Two Duplex Receptacles	10	44
TP732	For One 2.125" Dia. Range/Dryer Receptacle	10	48
TP734	For One 2.480" Dia. Power Outlet	10	45
TP738	For One Ground Fault Interrupter	10	45
TP740	For One GFI Receptacle & One Toggle	25	45
TP741	For Two GFI Receptacles	10	43

# Steel Utility Boxes & Covers

## UTILITY BOXES – CUBIC INCH CAPACITY (SEE BELOW)

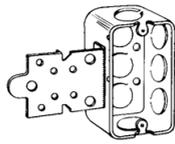
4" LONG x 2 1/8" WIDE

UL LISTED

CP



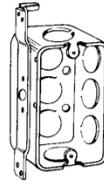
TP588, TP647



TP591



TP592, TP600,  
TP602



TP598  
TP605



TP594, TP596



TP604, TP606

### KNOCKOUTS

Cat. #	Bracket	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>1 1/4" DEEP – 8.5 CUBIC INCH CAPACITY</b>					
TP647	—	8 – 1/2"	3 – 1/2"	50	40
<b>1 1/2" DEEP – 10.3 CUBIC INCH CAPACITY</b>					
TP588	—	8 – 1/2"	3 – 1/2"	50	42
TP591	"F", Set 1/4"	5 – 1/2"	3 – 1/2"	50	51
<b>1 1/2" DEEP EXTENSION RINGS – 10.3 CUBIC INCH CAPACITY</b>					
TP592	—	8 – 1/2"	—	50	36
<b>1 7/8" DEEP – 13.0 CUBIC INCH CAPACITY</b>					
TP594	—	8 – 1/2"	3 – 1/2"	50	50
TP596	—	6 – 3/4"	3 – 1/2"	50	50
TP598	"S", SET 1/2"	5 – 1/2"	3 – 1/2"	50	60
<b>1 7/8" DEEP EXTENSION RINGS – 13.0 CUBIC INCH CAPACITY</b>					
TP600	—	8 – 1/2"	—	50	41
TP602	—	6 – 3/4"	—	50	41
<b>2 1/8" DEEP – 14.5 CUBIC INCH CAPACITY</b>					
TP604	—	8 – 1/2"	3 – 1/2"	50	56
TP606	—	6 – 3/4"	3 – 1/2"	50	56
TP605	"S", Set 1/2"	5 – 1/2"	3 – 1/2"	50	66

## UTILITY BOX COVERS

UL LISTED



TP608



TP610



TP612



TP613



TP614



TP616



TP618

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP608*	Blank	100	10
TP610*	For 20 and 30 AMP, Twist Lock, 1 19/32" Diameter	100	9
TP612*	Single Receptacle, 1 19/32" Diameter	100	9
TP613*	For GFCI Device	100	7
TP614*	1/2" KO	100	10
TP616*	Duplex Receptacle	100	8
TP618*	One Toggle Switch	100	10

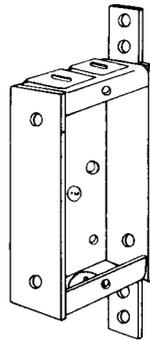
\*CSA Certified

**Crouse-Hinds**  
by **E.T.N.**

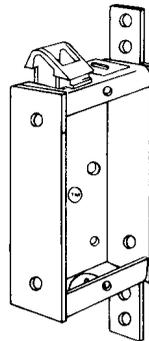
# Steel Switch Boxes

## 1" DEEP - NON-GANGABLE - 6.5 CUBIC INCH CAPACITY

1<sup>15</sup>/<sub>16</sub>" WIDE x 3<sup>3</sup>/<sub>4</sub>" LONG



TP101



TP103

### KNOCKOUTS

Cat. #	Bracket	Plastic Clamp	Conduit	Cable	Unit Qty.	Wt. Lbs. Per 100
TP101	"S"	No	1 - 1/2"	2	25	38
TP103	"S"	Yes	1 - 1/2"	2	25	39

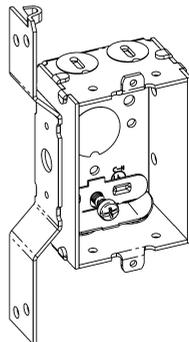
## 1<sup>1</sup>/<sub>2</sub>" DEEP - NON-GANGABLE - 7.5 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

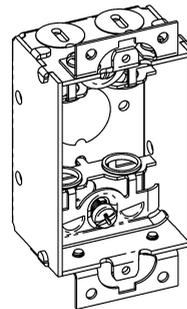
UL LISTED



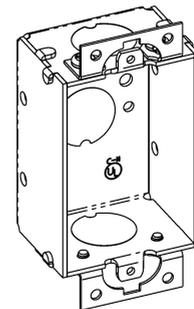
TP100



TP104



TP106



TP114

### KNOCKOUTS

Cat. #	Bracket	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>FOR NONMETALLIC CABLE - CLAMPS IN EACH END</b>							
TP100	—	Yes	2 - Cable	—	1 - 1/2"	50	43
TP104	"S", set 1/2"	—	2 - Cable	—	1 - 1/2"	50	50
<b>FOR ARMORED &amp; METAL CLAD (MCI) CABLE - CLAMPS IN EACH END</b>							
TP106*	—	Yes	2 - Cable	—	1 - 1/2"	50	44
<b>FOR CONDUIT - NO CLAMPS, FLUSH DEVICE</b>							
TP114	—	Yes	1 - 1/2"	—	1 - 1/2"	50	39

\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.

GP

# Steel Switch Boxes

**2" DEEP – GANGABLE – 10.0 CUBIC INCH CAPACITY**

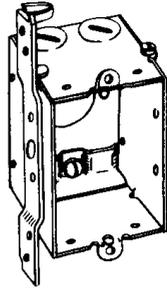
**2" WIDE x 3" LONG**

**UL LISTED**

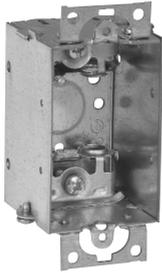
CP



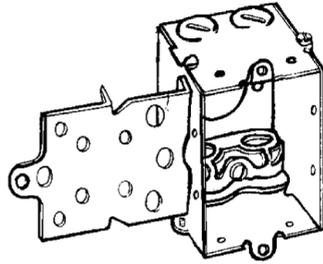
TP116



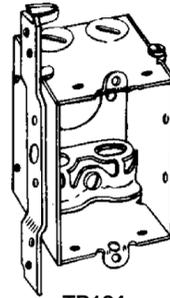
TP118



TP120



TP123



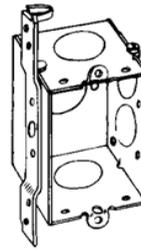
TP124



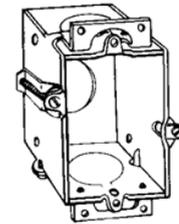
TP126



TP130



TP132



TP131  
Hold-Tite

**KNOCKOUTS**

Cat. #	Bracket	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>FOR NONMETALLIC CABLE – CLAMPS IN EACH END</b>							
TP116	—	Yes	2 – Cable	—	1 – 1/2"	50	53
TP118	"S", Set 5/8"	—	2 – Cable	—	1 – 1/2"	50	60
<b>FOR ARMORED &amp; METAL CLAD (MCI) CABLE – CLAMPS IN EACH END</b>							
TP120*	—	Yes	2 – Cable	—	1 – 1/2"	50	54
TP123*	"F", Set 1/2"	—	2 – Cable	—	1 – 1/2"	50	63
TP124*	"S", Set 5/8"	—	2 – Cable	—	1 – 1/2"	50	61
<b>FOR CONDUIT – NO CLAMPS, FLUSH DEVICE</b>							
TP126	—	—	1 – 1/2"	2 – 1/2"	1 – 1/2"	50	47
TP130	—	Yes	1 – 1/2"	2 – 1/2"	1 – 1/2"	50	48
TP132	"S", Set 5/8"	—	1 – 1/2"	2 – 1/2", 1 Side	1 – 1/2"	50	58
TP131	Hold-Tite	Yes	1 – 1/2"-T	—	1 – 1/2"	50	52

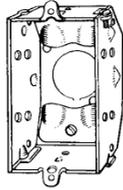
\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™). MCAP™ is a registered trademark of Southwire Company.

# Steel Switch Boxes

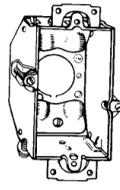
## 2 1/4" DEEP – GANGABLE – BEVELED CORNERS 10.5 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

UL LISTED



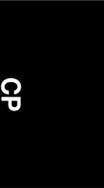
TP134



TP137 Hold-Tite



TP138



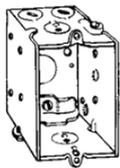
### KNOCKOUTS

Cat. #	Description	Ears	Bumps	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>CLAMP SCREWS THROUGH BEVELED CORNERS</b>								
TP134	Gangable	—	Yes	2 – Cable	—	1 – 1/2"	50	51
TP137	Gangable	Yes	—	2 – Cable	—	1 – 1/2"	50	57
TP138	Gangable	Yes	—	2 – Cable	—	1 – 1/2"	50	55

## 2 1/2" DEEP – GANGABLE – 12.5 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

UL LISTED



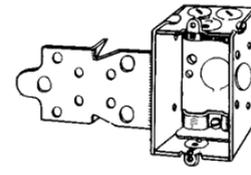
TP158



TP162



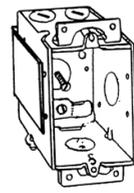
TP163



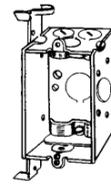
TP164  
TP168



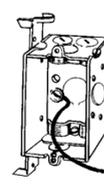
TP170



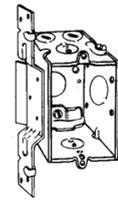
TP161



TP172



TP174



TP171

### KNOCKOUTS

Cat. #	Bracket	Ears	Ground Pigtail	Leveling Bumps	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>FOR NONMETALLIC CABLE - CLAMPS IN EACH END</b>									
TP158	—	—	—	Yes	2 – Cable, 1 – 1/2"	—	1 – 1/2"	50	59
TP115*	—	Yes	Yes	—	2 – Cable	1 – 1/2"	1 – 1/2"	50	63
TP161	Snap-In	Yes	—	—	2 – Cable	1 – 1/2"	—	50	73
TP162	—	Yes	—	—	2 – Cable	1 – 1/2"	1 – 1/2"	50	62
TP163	Hold-Tite	Yes	—	—	2 – Cable	—	1 – 1/2"	50	65
TP164	"F", Set 1/2"	—	—	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	71
TP168	"F", Set 1/4"	—	—	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	71
TP170	"S", Set 5/8"	—	—	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	69
TP172	"D", Set 5/8"	—	—	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	70
TP174	"D", Set 5/8"	—	Yes	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	71
TP171	"VP", Set 1/2"	—	—	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	73

\*Not UL Listed

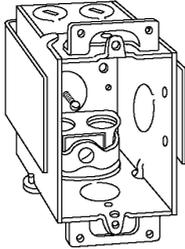
# Steel Switch Boxes

## 2 1/2" DEEP – GANGABLE – 12.5 CUBIC INCH CAPACITY

2" WIDE x 3" LONG FOR ARMORED & METAL CLAD (MCI) CABLE – CLAMPS IN EACH END

UL LISTED

CP



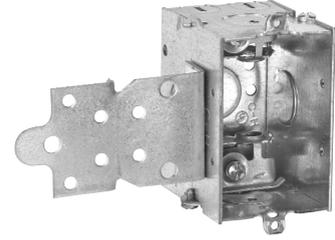
TP177



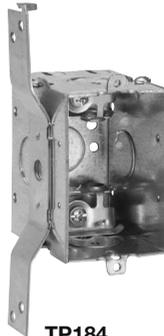
TP178



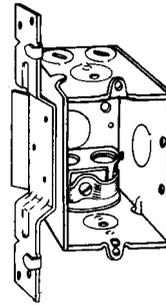
TP179  
Hold-Tite



TP180



TP184



TP185

### KNOCKOUTS

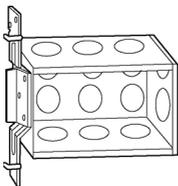
Cat. #	Bracket	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP177*	Snap-In	Yes	2 – Cable	1 – 1/2"	—	50	74
TP178*	—	Yes	2 – Cable	1 – 1/2"	1 – 1/2"	50	63
TP179*	Hold-Tite	Yes	2 – Cable	—	1 – 1/2"	50	66
TP180*	"F", Set 1/2"	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	72
TP184*	"S", Set 5/8"	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	70
TP185*	"VP", Set 1/2"	—	2 – Cable, 1 – 1/2"	1 – 1/2"	1 – 1/2"	50	74

\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.

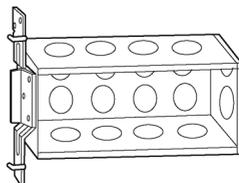
## GANG BOXES SET BACK 1/2"

2 1/2" DEEP – 3 3/4" HIGH – 1/2" AND 3/4" CONCENTRIC KOs

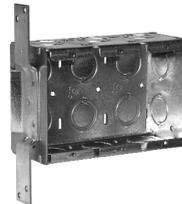
UL LISTED



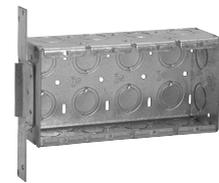
TP632



TP633



TP637



TP638

### KNOCKOUTS

Cat. #	Gang	Bracket	Width	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
TP632	3	VP	5 9/16"	2	3	6	5	143	46.5
TP633	4	VP	7 3/8"	2	4	8	5	179	62.0
TP637	3	VS	5 9/16"	2	3	6	5	143	46.5
TP638	4	VS	7 3/8"	2	4	8	5	179	62.0

**Crouse-Hinds**  
by **E.T.N**

# Steel Switch Boxes

## 2 1/2" DEEP "EC" BOXES – GANGABLE – CUBIC INCH CAPACITY (SEE BELOW)

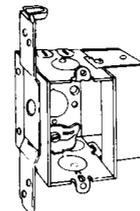
2" WIDE x 3" LONG  
CLAMPS IN EACH END  
UL LISTED



TP188



TP190



TP196

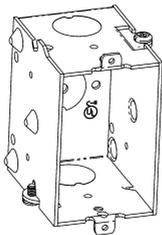
Note: The cubic capacity of any of our new work 2 1/2" Deep Switch Boxes can be increased to 18 cubic inches simply by adding our "EC" Extender to the sides of the box. This provides 5.5 extra cubic inches of space necessary to conform to revisions in the National Electrical Code. "EC" boxes are stocked factory assembled in popular styles; however, the "EC" Extender can be ordered separately for "Instant-On" assembly on the job with Eaton's Crouse-Hinds Switch Boxes.

### KNOCKOUTS

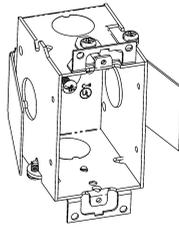
Cat. #	Bracket	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
TP188	—	—	—	—	50	32	5.5
<b>FOR NONMETALLIC CABLE</b>							
TP190	"D", Set 5/8"	2 – Cable, 1 – 1/2"	—	1 – 1/2"	25	89	18.0
TP196	"S", Set 5/8"	2 – Cable, 1 – 1/2"	—	1 – 1/2"	25	89	18.0

## 2 1/2" DEEP – GANGABLE – 12.5 CUBIC INCH CAPACITY

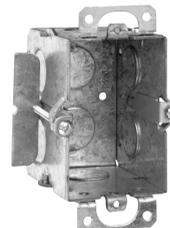
2" WIDE x 3" LONG  
FOR CONDUIT – NO CLAMPS  
UL LISTED



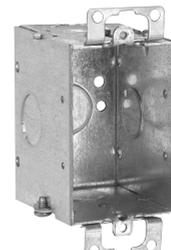
TP214



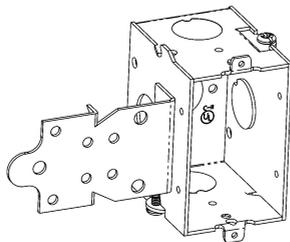
TP216



TP217



TP218



TP220



TP222



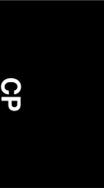
TP224

### KNOCKOUTS

Cat. #	Bracket	Ears	Leveling Bumps	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP214	—	—	Yes	1 – 1/2"	—	1 – 1/2"	50	55
TP216	Snap-In	Yes	—	1 – 1/2"	1 – 1/2"	—	50	69
TP217	—	Yes	—	1 – 1/2"	—	1 – 1/2"	50	64
TP218	—	Yes	—	1 – 1/2"	1 – 1/2"	1 – 1/2"	50	58
TP220	"F", Set 1/2"	—	—	1 – 1/2"	1 – 1/2", 1 Side	1 – 1/2"	50	66
TP222	"S", Set 5/8"	—	—	1 – 1/2"	1 – 1/2", 1 Side	1 – 1/2"	50	65
TP224	Hold-Tite	Yes	—	1 – 1/2"	—	1 – 1/2"	50	61

## Crouse-Hinds

by E.T.N



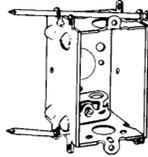
# Steel Switch Boxes

CP

## 2 1/2" DEEP SWITCH BOXES – "INSTANT ON" – 12.5 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

WITH BUMPS – CLAMPS IN EACH END (BUMPS LEVEL THE BOX AGAINST THE SIDE OF STUD, TOP TO BOTTOM, FRONT TO BACK)



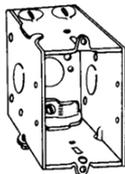
TP213

Cat. #	Clamps	Nails	KNOCKOUTS			Std. Unit Pkg.	Wt. Lbs. Per 100
			Each End	Each Side	Bottom		
TP213	Armored Cable	Angle	2 – Cable, 1 – 1/2"	–	1 – 1/2"	50	66

## 2 3/4" DEEP – GANGABLE – 14.0 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

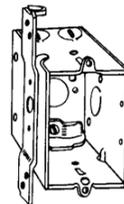
UL LISTED



TP660



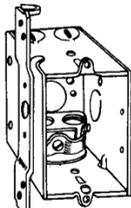
TP662



TP664



TP668



TP670

Cat. #	Bracket	Ears	KNOCKOUTS			Unit Qty.	Wt. Lbs. Per 100
			Each End	Each Side	Bottom		
<b>FOR NONMETALLIC CABLE – CLAMPS IN EACH END</b>							
TP660	–	–	2 – Cable	1 – 1/2"	1 – 1/2"	50	62
TP662	–	Yes	2 – Cable	1 – 1/2"	1 – 1/2"	50	67
TP664	"S", Set 5/8"	–	2 – Cable	1 – 1/2"	1 – 1/2"	50	70
<b>FOR ARMORED &amp; METAL CLAD (MCI) CABLE – CLAMPS IN EACH END</b>							
TP668*	–	Yes	2 – Cable	1 – 1/2"	1 – 1/2"	50	68
TP670*	"S", Set 5/8"	–	2 – Cable	1 – 1/2"	1 – 1/2"	50	71

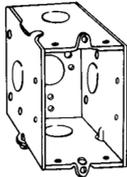
\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.

# Steel Switch Boxes

## 2<sup>3</sup>/<sub>4</sub>" DEEP – GANGABLE – 14.0 CUBIC INCH CAPACITY

2" WIDE x 3" LONG  
FOR CONDUIT – NO CLAMPS

UL LISTED



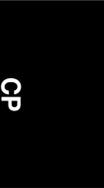
TP672  
TP674



(TP676 – 1 screw ear)  
(TP678 – 2 screw ears)



TP680  
TP677



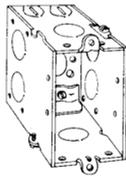
### KNOCKOUTS

Cat. #	Bracket	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP672	—	—	1 – 1/2"	1 – 1/2"	1 – 1/2"	50	59
TP674	—	—	1 – 3/4"	1 – 3/4"	1 – 1/2"	50	59
TP676	—	Yes	1 – 1/2"	1 – 1/2"	1 – 1/2"	50	61
TP678	—	Yes	1 – 3/4"	1 – 3/4"	1 – 1/2"	50	61
TP680	"S", Set 5/8"	—	1 – 1/2"	1 – 1/2", 1 Side	1 – 1/2"	50	70
TP677	"S", Set 5/8"	—	1 – 3/4"	1 – 3/4", 1 Side	1 – 1/2"	50	70

## 3<sup>1</sup>/<sub>2</sub>" DEEP – GANGABLE – 18.0 CUBIC INCH CAPACITY

2" WIDE x 3" LONG  
FOR NONMETALLIC CABLE – CLAMPS IN EACH END

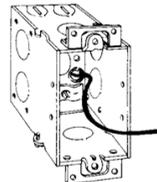
UL LISTED



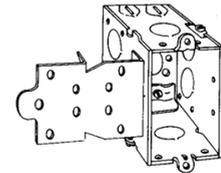
TP236



TP238



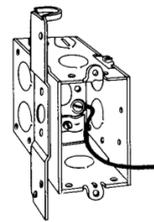
TP239



TP240



TP242



TP243

### KNOCKOUTS

Cat. #	Bracket	Ground Pigtail	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP236	—	—	—	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	78
TP238	—	—	Yes	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	80
TP239	—	Yes	Yes	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	81
TP240	"F", Set 1/2"	—	—	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	88
TP242	"S", Set 7/8"	—	—	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	87
TP243	"S", Set 7/8"	Yes	—	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	88

# Steel Switch Boxes

## 3 1/2" DEEP – GANGABLE – 18.0 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

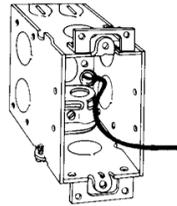
FOR ARMORED & METAL CLAD (MCI) CABLE – CLAMPS IN EACH END

UL LISTED

CP



TP244



TP249



TP246

### KNOCKOUTS

Cat. #	Bracket	Ground Pigtail	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP244*	—	—	Yes	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	81
TP249*	—	Yes	Yes	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	82
TP246*	"S", Set 7/8"	—	—	2 – Cable, 1 – 1/2"	2 – 1/2"	1 – 1/2"	25	88

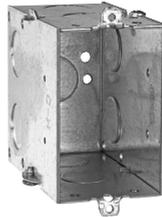
\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.

## 3 1/2" DEEP – GANGABLE – 18.0 CUBIC INCH CAPACITY

2" WIDE x 3" LONG

FOR CONDUIT – NO CLAMPS

UL LISTED



TP248  
TP250



TP252



TP254

### KNOCKOUTS

Cat. #	Bracket	Ears	Each End	Each Side	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP248	—	—	2 – 1/2"	2 – 1/2"	1 – 1/2"	25	74
TP250	—	—	2 – 3/4"	2 – 3/4"	1 – 1/2"	25	74
TP252	—	Yes	2 – 1/2"	2 – 1/2"	1 – 1/2"	25	76
TP254	—	Yes	2 – 3/4"	2 – 3/4"	1 – 1/2"	25	76

# Steel Gang Boxes

## GANG BOXES

1 5/8" DEEP x 4 1/2" HIGH  
1/2" & 3/4" KOs

UL LISTED



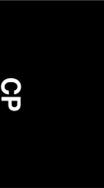
TP629



TP630



TP640



### KNOCKOUTS

Cat. #	Gang	Cubic Inches	Width	Each Side	Each End	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP629	2	45	6 13/16"	2 - 1/2", 2 - 3/4"	1 - 1/2", 1 - 3/4"	3 - 1/2", 2 - 3/4"	5	45
TP630	3	58	8 5/8"	3 - 1/2", 2 - 3/4"	1 - 1/2", 1 - 3/4"	6 - 1/2", 4 - 3/4"	5	58
TP631	4	70	10 7/16"	3 - 1/2", 3 - 3/4"	1 - 1/2", 1 - 3/4"	6 - 1/2", 4 - 3/4"	5	70
TP640	5	85	12 1/4"	4 - 1/2", 3 - 3/4"	1 - 1/2", 1 - 3/4"	6 - 1/2", 4 - 3/4"	1	85
TP641	6	95	14 1/16"	4 - 1/2", 4 - 3/4"	1 - 1/2", 1 - 3/4"	6 - 1/2", 4 - 3/4"	1	95

## GANG BOXES

2 1/2" DEEP x 4 1/2" HIGH  
3/4" & 1" KOs

UL LISTED



TP871



TP873

### KNOCKOUTS

Cat. #	Gang	Cubic Inches	Width	Each Side	Each End	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP870	2	71	6 13/16"	2 - 3/4", 1 - 1"	1 - 3/4", 1 - 1"	3 - 1/2", 2 - 3/4"	10	147
TP871	3	90	8 5/8"	4 - 3/4", 1 - 1"	1 - 3/4", 1 - 1"	6 - 1/2", 4 - 3/4"	10	183
TP872	4	110	10 7/16"	2 - 3/4", 2 - 1"	1 - 3/4", 1 - 1"	6 - 1/2", 4 - 3/4"	5	216
TP873	5	132	12 1/4"	3 - 3/4", 2 - 1"	1 - 3/4", 1 - 1"	6 - 1/2", 4 - 3/4"	5	263
TP874	6	150	14 1/16"	3 - 3/4", 3 - 1"	1 - 3/4", 1 - 1"	6 - 1/2", 4 - 3/4"	5	282

## GANG BOX PARTITIONS



TP876



TP877

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP876	For 1 5/8" Deep Box	25	19
TP877	For 2 1/2" Deep Box	50	24

## Crouse-Hinds

by E.T.N

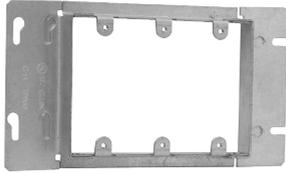
# Steel Gang Box Covers

## GANG BOX COVERS

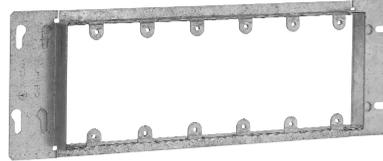
RAISED  $\frac{13}{16}$ " FOR PLASTER

UL LISTED

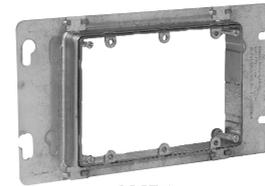
CP



TP653



TP667



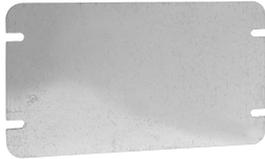
AMR3

Cat. #	Gang	Length	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
TP657	2	7"	5	53	8.5
TP653	3	8 $\frac{13}{16}$ "	5	60	13.5
AMR3**	3	$\frac{3}{4}$ "-1- $\frac{1}{2}$ " Raised Adjustable	25	78	10.4
TP655	4	10 $\frac{5}{8}$ "	5	66	18.3
TP661	5	12 $\frac{7}{16}$ "	5	75	23.0
TP667	6	14 $\frac{1}{4}$ "	5	85	28.3

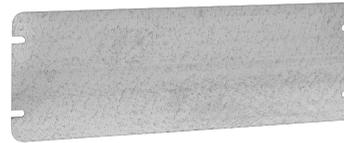
\*\*ETL Listed

## GANG BOX COVERS, FLAT, BLANK

UL LISTED



TP803



TP806

Cat. #	Gang	Length	Unit Qty.	Wt. Lbs. Per 100
TP802	2	7"	5	66
TP803	3	8 $\frac{13}{16}$ "	5	85
TP804	4	10 $\frac{5}{8}$ "	5	94
TP805	5	12 $\frac{7}{16}$ "	1	122
TP806	6	14 $\frac{1}{4}$ "	1	132

# Steel Masonry Boxes

## MASONRY BOXES

2 1/2" DEEP × 3 3/4" HIGH  
 1/2" AND 3/4" CONCENTRIC KOs  
 UL LISTED



TP682

GP

Cat. #	Gang	Width	KNOCKOUTS			Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
			Each Side	Each End	Bottom			
TP682	1	1 15/16"	2	1	2	20	70	15.5
TP683	2	3 3/4"	2	2	4	10	103	31.0
TP684	3	5 9/16"	2	3	6	5	129	46.5
TP685	4	7 7/8"	2	4	8	5	165	62.0
TP686	5	9 9/16"	2	5	10	5	189	77.5
TP687	6	11"	2	6	12	1	230	93.0

## MASONRY BOXES

3 1/2" DEEP × 3 3/4" HIGH  
 1/2" AND 3/4" CONCENTRIC KOs  
 UL LISTED



TP690



TP691

Cat. #	Gang	Width	KNOCKOUTS			Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
			Each Side	Each End	Bottom			
TP690	1	1 15/16"	2	2	2	20	84	22.0
TP691	2	3 3/4"	2	4	4	10	120	44.0
TP692	3	5 9/16"	2	6	6	10	155	66.5
TP693	4	7 7/8"	2	8	8	5	207	88.0
TP694	5	9 9/16"	2	10	10	5	235	110.0
TP695	6	11"	2	12	12	1	287	132.0

## MASONRY BOX PARTITIONS

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP820	Nonmetallic Partition for 2 1/2" Deep Masonry Boxes	25	3
TP821	Nonmetallic Partition for 3 1/2" Deep Masonry Boxes	25	4

# Steel Masonry Boxes

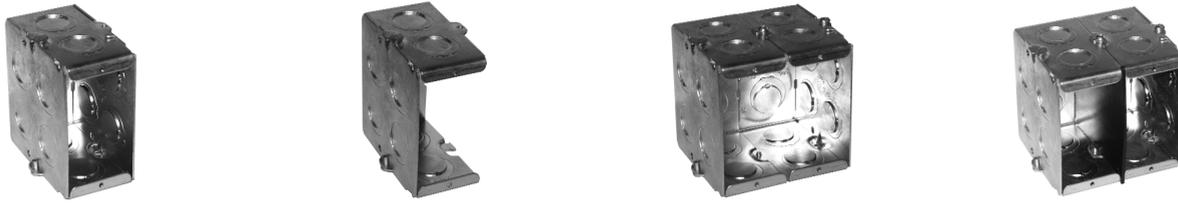
## GANGABLE MASONRY BOXES

UL LISTED

### Features:

- The gangable feature allows the option of creating a multiple gang box from a single gang box by simply removing the combo head screw holding the side with a #2 bit and connecting the two (or more) boxes together re-using the screws
- Non-metallic partitions (ordered separately) install quickly and easily without tools in multi-gang boxes and are used to separate power and control circuits within the same box, as required by the National Electrical Code®

CP



### KNOCKOUTS

Cat. #	Width	Each Side	Each End	Bottom	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
<b>2½" DEEP × 3¾" HIGH, ½" AND ¾" CONCENTRIC KOs</b>							
TP671	1 <sup>15</sup> / <sub>16</sub> "	2	2	2	20	63	15.5
<b>3½" DEEP × 3¾" HIGH, ½" AND ¾" CONCENTRIC KOs</b>							
TP675	1 <sup>15</sup> / <sub>16</sub> "	4	2	2	20	82	22.0

## GANGABLE MASONRY BOX PARTITIONS

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP654	Nonmetallic Partition for 2½" Deep Gangable Masonry Boxes	25	4
TP656	Nonmetallic Partition for 3½" Deep Gangable Masonry Boxes	25	6

# Steel Octagon Boxes & Ceiling Pans

## 3 1/4" ROUND CEILING PAN† – 4.0 CUBIC INCH CAPACITY

1/2" DEEP  
CLAMPS IN BOTTOM  
FIXTURE RATED  
UL LISTED

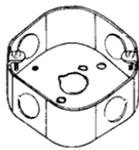


TP266

Cat. #	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100
	Cable	Conduit		
TP266	4 – Cable	1 – 1/2"	50	30

## 3 1/4" OCTAGON OUTLET BOXES† – 9.0 CUBIC INCH CAPACITY

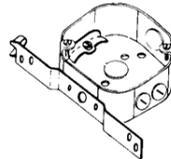
1 1/2" DEEP  
FIXTURE RATED  
UL LISTED



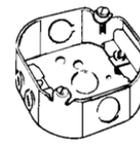
TP256



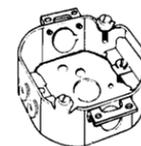
TP258



TP259



TP260



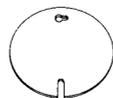
TP264

Cat. #	Description	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100
		Sides	Bottom		
<b>FOR CONDUIT – NO CLAMPS</b>					
TP256	—	4 – 1/2"	1 – 1/2"	50	41
TP258	Extension Ring	4 – 1/2"	—	50	31
<b>FOR NONMETALLIC CABLE WITH CLAMPS</b>					
TP259	"S" Bracket, Set 1/2"	4 – Cable, 1 – 1/2"	1 – 1/2"	50	53
TP260	—	4 – Cable, 2 – 1/2"	1 – 1/2"	50	44
TP264	Two Screw Ears	4 – Cable, 2 – 1/2"	1 – 1/2"	50	47

†Weight limit for 3 1/4" and 4" octagon outlet boxes and ceiling pans is 50 lbs. for fixture/luminaire. Not suitable for fans.

## 3 1/4" ROUND CEILING COVERS

UL LISTED

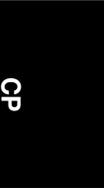


TP270



TP272

Cat. #	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100
	Cable			
TP270	Flat Blank		100	18
TP272	Flat, 1/2" KO in Center		100	18



# Steel Octagon Boxes & Ceiling Pans

CP

## 4" ROUND CEILING PANS\* – 6.0 CUBIC INCH CAPACITY

1/2" DEEP  
FIXTURE RATED  
UL LISTED



TP269



TP267

### KNOCKOUTS

Cat. #	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP269	KOs Only	—	5 – 1/2"	50	35
TP267	KOs and Clamps	—	4 – Cable, 3 – 1/2"	50	39

\*Weight limit for 3/4" and 4" octagon outlet boxes and ceiling pans is 50lbs for fixture. Not suitable for fans.

## 4" OCTAGON OUTLET BOXES† – 15.5 CUBIC INCH CAPACITY

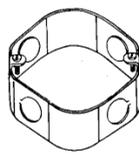
1 1/2" DEEP  
FOR CONDUIT – NO CLAMPS  
FIXTURE RATED  
UL LISTED



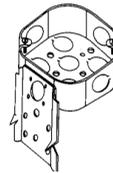
TP274, TP278,  
TP834\*



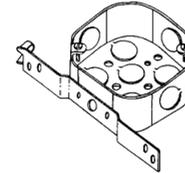
TP276



TP273



TP280



TP282



TP284, TP286

### KNOCKOUTS

Cat. #	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP274	—	4 – 1/2"	5 – 1/2"	50	50
TP273	Blank Bottom	4 – 1/2"	—	50	51
TP276	—	4 – 3/4"	3 – 1/2", 2 – 3/4"	50	50
TP278	—	2 – 1/2", 2 – 3/4"	3 – 1/2", 2 – 3/4"	50	50
TP280	"C" Bracket	4 – 1/2"	5 – 1/2"	50	60
TP282	"S" Bracket, Set 1/2"	3 – 1/2"	5 – 1/2"	50	58

### Air Plenum

TP834*	For Air Plenum	4 – 1/2"	5 – 1/2"	50	52
--------	----------------	----------	----------	----	----

### OCTAGON EXTENSION RINGS – (SLOT & KEY PERMIT MOUNTING WITHOUT REMOVING BOX SCREWS)

TP284‡	—	4 – 1/2"	—	50	36
TP286‡	—	2 – 1/2", 2 – 3/4"	—	50	36

\*For Air Plenum (No Mounting Holes) - Not UL Listed.

†Weight limit for 3/4" and 4" octagon outlet boxes and ceiling pans is 50 lbs for fixture/luminaire. Not suitable for fans.

‡CSA Certified.

# Steel Octagon Boxes & Ceiling Pans

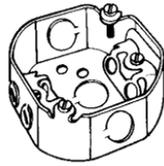
## 4" OCTAGON OUTLET BOXES† – 15.5 CUBIC INCH CAPACITY

1½" DEEP

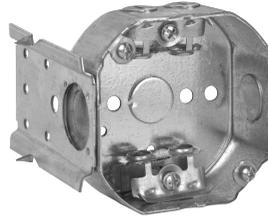
FOR ARMORED & METAL CLAD (MCI) CABLE – CLAMPS IN EACH END

FIXTURE RATED

UL LISTED



TP310



TP312



TP314

Cat. #	Description	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100
		Sides	Bottom		
TP310*	—	4 – Cable, 2 – ½"	1 – ½"	50	57
TP312*	"C" Bracket	4 – Cable, 2 – ½"	1 – ½"	50	66
TP314*	"S" Bracket, Set ½"	4 – Cable, 1 – ½"	1 – ½"	50	64

\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)  
MCAP™ is a registered trademark of Southwire Company.

† Weight limit for 3¼" and 4" octagon outlet boxes and ceiling pans is 50lbs for fixture/luminaire. Not suitable for fans

## 4" OCTAGON OUTLET BOXES† – 15.5 CUBIC INCH CAPACITY

1½" DEEP

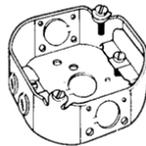
FOR NONMETALLIC CABLE – WITH CLAMPS

FIXTURE RATED

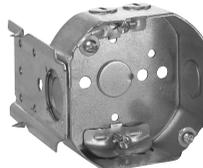
UL LISTED



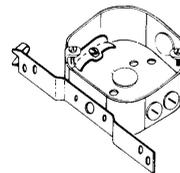
TP298



TP300



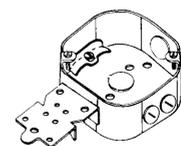
TP302



TP304



TP306



TP308

Cat. #	Description	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100
		Sides	Bottom		
TP298	—	4 – Cable, 2 – ½"	1 – ½"	50	56
TP300	With Side Nail Holes	4 – Cable, 2 – ½"	1 – ½"	50	55
TP302	"C" Bracket	4 – Cable, 2 – ½"	1 – ½"	50	65
TP304	"S" Bracket, Set ½"	4 – Cable, 1 – ½"	1 – ½"	50	64
TP306	Two Screw Ears	4 – Cable, 2 – ½"	1 – ½"	50	58
TP308	"F" Bracket, Set ½"	4 – Cable, 1 – ½"	1 – ½"	50	64

† Weight limit for 3¼" and 4" octagon outlet boxes and ceiling pans is 50lbs for fixture/luminaire. Not suitable for fans

GP

# Steel Octagon Boxes & Ceiling Pans

## 4" OCTAGON OUTLET BOXES† – 21.5 CUBIC INCH CAPACITY

2 1/8" DEEP  
FOR CONDUIT – NO CLAMPS

FIXTURE RATED

UL LISTED

CP



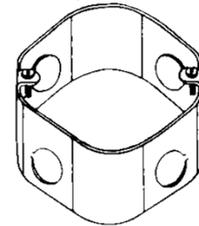
TP288, TP290, TP294



TP292, TP838\*



TP292RED



TP339

### KNOCKOUTS

Cat. #	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP288	—	4 – 1/2"	3 – 1/2", 2 – 3/4"	25	64
TP288PF‡	—	4 – 1/2"	3 – 1/2", 2 – 3/4"	25	64
TP290	—	4 – 3/4"	3 – 1/2", 2 – 3/4"	25	64
TP290PF‡	—	4 – 3/4"	3 – 1/2", 2 – 3/4"	25	64
TP292	—	2 – 1/2", 2 – 3/4"	3 – 1/2", 2 – 3/4"	25	64
TP292PF‡	—	2 – 1/2", 2 – 3/4"	3 – 1/2", 2 – 3/4"	25	64
TP292RED	—	2 – 1/2", 2 – 3/4"	3 – 1/2", 2 – 3/4"	25	64
TP294	—	4 – 1"	3 – 1/2", 2 – 3/4"	25	64
TP339	Blank Bottom	4 – 1/2"	—	25	65

### Air Plenum

TP838*	Plenum	2 – 1/2", 2 – 3/4"	3 – 1/2", 2 – 3/4"	25	62
--------	--------	--------------------	--------------------	----	----

\*For Air Plenum (No Mounting Holes) - Not UL Listed

‡TP catalog numbers ending in PF includes ground screw with pigtail lead

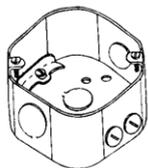
† Weight limit for 3/4" and 4" octagon outlet boxes and ceiling pans is 50lbs for fixture/luminaire. Not suitable for fans

## 4" OCTAGON OUTLET BOXES† – 21.5 CUBIC INCH CAPACITY

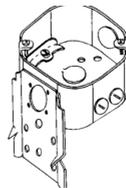
2 1/8" DEEP – WITH CABLE CLAMPS

FIXTURE RATED

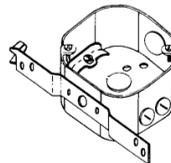
UL LISTED



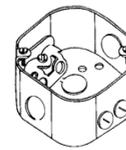
TP316



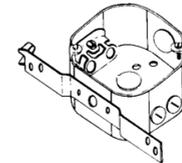
TP318



TP320



TP317



TP338

### KNOCKOUTS

Cat. #	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
<b>FOR NONMETALLIC CABLE</b>					
TP316	—	4 – Cable, 2 – 1/2"	1 – 1/2"	25	68
TP318	"C" Bracket	4 – Cable, 2 – 1/2"	1 – 1/2"	25	88
TP320	"S" Bracket, Set 1/2"	4 – Cable, 1 – 1/2"	1 – 1/2"	25	81
<b>FOR ARMORED &amp; METAL CLAD (MCI) – CABLE-CLAMPS IN EACH END</b>					
TP317*	—	4 – Cable, 2 – 1/2"	1 – 1/2"	25	69
TP338*	"S" Bracket, Set 1/2"	4 – Cable, 1 – 1/2"	1 – 1/2"	25	82
TP338PF‡	"S" Bracket, Set 1/2"	4 – Cable, 1 – 1/2"	1 – 1/2"	25	82

\*UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™)

MCAP™ is a registered trademark of Southwire Company.

‡TP catalog numbers ending in PF includes ground screw with pigtail lead

† Weight limit for 3/4" and 4" octagon outlet boxes and ceiling pans is 50lbs for fixture/luminaire. Not suitable for fans

**Crouse-Hinds**  
by **E.T.N**

# Steel Octagon Covers & Accessories

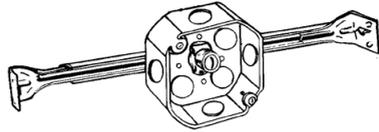
## 4" OCTAGON BOX AND ADJUSTABLE BAR SETS – 15.5 CUBIC INCH CAPACITY

1½" DEEP BOX SETS

FIXTURE RATED

UL LISTED

Weight Limits: 35 lbs. at 16", 15 lbs. at 24"



TP372



TP377



TP367

GP

Cat. #	Stud Spacing	Stud	Unit Qty.	Wt. Lbs. Per 100
<b>FOR CONDUIT – NO CLAMPS</b>				
TP372*	16" – 24"	Yes	25	85
<b>FOR NONMETALLIC CABLE – WITH CLAMPS</b>				
TP377	16" – 24"	—	25	102
<b>FOR ARMORED &amp; METAL CLAD (MCI) CABLE – CLAMPS IN EACH END</b>				
TP367	16" – 24"	—	25	100
TP367PF†	16" – 24"	—	25	100

\*4" Octagon Box and Adjustable Bar Sets have ½" KOs for conduit  
 †TP catalog numbers ending in PF includes ground screw with pigtail lead

## ADJUSTABLE BAR HANGERS

UL LISTED

Features:

- Holding prong holds box in place for nailing
- Design resists bending and twisting
- Locking tabs to hold bar in position
- Weight Limits: 50 lbs. at 16"; 21 lbs. at 24"



TP356

Cat. #	Stud Spacing	Length	Stud	Unit Qty.	Wt. Lbs. Per 100
TP356	16" & 24"	14" – 22½"	—	50	41

# Steel Octagon Covers & Accessories

## 4" OCTAGON BOX COVERS – CUBIC CAPACITY (SEE BELOW)

UL LISTED

CP



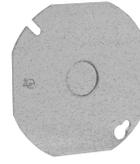
TP322  
TP853\*



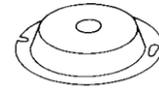
TP323



TP326, TP331,  
TP332, TP333



TP328



TP330



TP329



TP335



TP334



TP336

Cat. #	Description	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
TP322†	Flat Blank – Octagon Shape	—	50	22
TP322RED†	Flat Blank – Octagon Shape	—	50	22
TP323†	Flat Blank – Round Shape	—	50	24
TP333	Raised 1", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	7.0	25	30
TP332	Raised 1/2", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	3.3	50	22
TP326	Raised 5/8", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	3.8	50	20
TP331	Raised 3/4", Open With Ears 2 <sup>3</sup> / <sub>4</sub> "	5.0	50	26
TP328†	Flat With 1/2" KO – Octagon Shape	—	50	22
TP330	Raised 5/8", With 1/2" KO	3.8	50	31
TP329†	Flat With 1/2" KO – Round Shape	—	50	24
TP335	Flat, For Toggle Switch	—	50	23
TP334‡	Flat, Single Receptacle 1 <sup>13</sup> / <sub>32</sub> "	—	50	21
TP336	Flat, For Duplex Receptacle	—	50	18
Air Plenum				
TP853*‡	Flat, Blank With PVC Gasket	—	50	24

\*For Air Plenum (No Mounting Holes)

†CSA Certified

‡ Not UL Listed

## FLEXIBLE FIXTURE HANGERS

Eaton's Crouse-Hinds TPRFH flexible fixture hangers are used in commercial or light industrial applications where HID high bay and low bay lighting fixtures are used. Specific applications include storage facilities, shipping warehouses, retail and DIY facilities.

### Features and Benefits:

- Suitable for use with 1/2" or 3/4" fixture conduit stems these hangers allow the conduit stem of the fixture (luminaire) to swing in any direction. Maximum swing angle is 26° from vertical max slope angles 22 1/2°
- Available for attachment to round or octagonal steel boxes.
- Quickly and easily attached by two screws.
- Hangers are drilled and tapped for use with 3/4" conduit stem as standard and come supplied with a 3/4" – 1/2" reducer for 1/2" conduit stem applications.

### Standard Materials and Finishes:

- Material: Sheet Steel
- Finish: Zinc Chromate for corrosion resistance



Description	Support Wt. (lbs)	Cat. #
For use with 4" Round or Octagon Boxes	50	TPRFH12

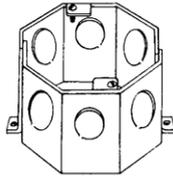
### Certifications and Compliances:

- UL Listed – UL 1598
- CSA C22.2 No. 250
- Suitable for Damp Locations

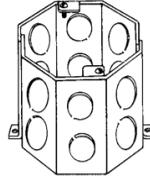
# Steel Specialty Boxes

## 4" OCTAGON CONCRETE BOXES AND HUNG CEILING BOXES\*

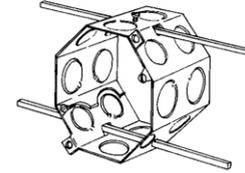
UL LISTED



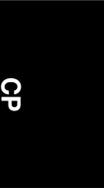
TP620, TP622, TP628



TP635, TP636, TP644



TP623, TP624  
(bars not included)



Cat. #	Depth	KNOCKOUTS	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
TP620	2"	1/2" & 3/4" Single Row	25	60	23.0
TP622	2 1/2"	1/2" & 3/4" Single Row	25	72	29.0
TP628	3"	1/2" & 3/4" Single Row	20	85	35.0
TP634	3"	1" & 3/4" Single Row	20	77	30.3
TP635	3 1/2"	1/2" Double Row	20	93	43.0
TP636	3 1/2"	1/2" & 3/4" Double Row	20	93	43.0
TP639	3 1/2"	1" & 3/4" Double Row	20	89	41.0
TP642	4"	1" & 3/4" Double Row	20	106	47.0
TP644	4"	1/2" & 3/4" Double Row	20	113	47.0
<b>HUNG CEILING BOXES (WITH TP650 COVER, BARS NOT INCLUDED)</b>					
TP623	3 1/2"	1/2" Double Row	20	93	43.0
TP624	3 1/2"	1/2" & 3/4" Double Row	20	93	43.0

\*Weight limit for 4" octagon concrete boxes is 50lbs. Not suitable for fans.  
†Not UL Listed

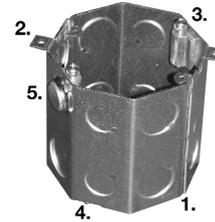
# Steel Specialty Boxes

CP

## 4" FAN RATED OCTAGON CONCRETE BOX UL LISTED



TP643



### Applications:

- Octagon concrete boxes are used in poured deck applications.
- Typical construction includes high-rises, apartments, condominiums and restaurants with outdoor dining areas.
- They are installed on wooden or steel forms and concrete poured around.
- Upon removal of the forms the box is flush with the concrete.
- It is common, and continuing to become even more so, to have ceiling fans mounted to these boxes. Because of the additional mounting support boss this new box is suitable for use with fans of up to 70 pounds and fixtures up to 90 pounds.

### Features:

1. The TP643 fan rated concrete box is made from two piece welded construction and is supplied with two rows of 1/2" & 3/4" dedicated KO's.
2. The box is also supplied with two external mounting ears which are used to secure the box to the forms.
3. The fan (or fixture) is held securely in place by the two 10-32 x 1 1/2" long pan head screws and lock washers. The screws attach to the specially designed boss.
4. There are two 8-32 x 1/2" screws provided for attachment of a box plate/cover (TP648, TP649, or TP650 – ordered separately).
5. Mounting support boss & locknuts allows the TP643 box to be used with fans of up to 70 pounds and fixtures up to 90 pounds.

Cat. #	Depth	KNOCKOUTS	Unit Qty.	Wt. Lbs. Per 100	Capacity Cu. In.
TP643	4"	1/2" & 3/4"	20	102	46.0

## CONCRETE BOX PLATES

UL LISTED



TP648



TP649



TP650



TP652

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP648	No Stud 3 - 1/2" & 2 - 3/4" KO's	50	28
TP649	Flat, Blank	50	28
TP650	3/8" Stud 2 - 1/2" & 2 - 3/4" KO's	50	33
TP652	Single Receptacle	50	24

# Ceiling Fan Box And Supports

## CEILING FAN BOXES AND SUPPORTS— CUBIC INCH CAPACITY (SEE BELOW)

### UL LISTED

Weight Limits: TP261 – 35 lbs. max. for fans, 50 lbs. max. for fixture. TP301 – Fan is supported independent of outlet box, mounting screws go through box and into joist. Box will support fans up to 70 lbs. and fixtures up to 90 lbs. TP275 – 70 lbs. max. for fans, 90 lbs. max for fixtures.



TP275



TP261



TP301



TP315



TP379

Cat. #	Description	Stud Spacing	Cubic In. Capacity	KNOCKOUTS		Unit Qty.	Wt. Lbs. Per 100	WEIGHT LIMITS	
				Sides	Bottom			Fans	Fixtures
TP275	1 1/2" Deep, Clamps and Mounting Screws (polybagged)	—	15.5	4 – Cable, 2 – 1/2"	1 – 1/2"	20	66.6	70 lbs.	90 lbs.
TP315†	1 1/2" Deep Octagon, Fan Box with New Work Bar Hanger	16" – 24"	15.5	2 – 1/2"	2 – 1/2"	12	192	35 lbs.	50 lbs.
TP379	1 1/2" Deep with Fan Brace Old Work Bar Hanger	16" – 24"	15.5	4 – 1/2"	2 – 1/2"	12	207	35 lbs.	50 lbs.
TP261	5/8" Deep with External Clamp and Mounting Screws (polybagged)	—	8.0	—	2 – 1/2"	20	50	35 lbs.	50 lbs.
TP301*	1/2" Deep, 4" Round, with NM Snap-In Connector, Mtg. Screws, Protective Cover (no bag)	—	6.8	—	3 – 1/2"	20	51	70 lbs.*	90 lbs.*

\*TP301 fan is supported independent of outlet box.

†TP315 comes with Romex clamp installed on one side. The other 3 sides have a 1/2" KO, a bagged MC clamp and screw and a bagged plastic NM connector.



# Ceiling Fan Box And Supports

## CEILING FAN BOXES – PVC

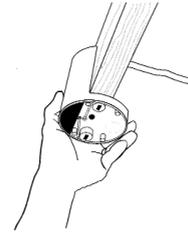
### UL LISTED

Weight Limits: Fans and fixtures are supported independent of outlet box. Mounting screws go through box and into joist. Box will support up to 70 lbs. for fans and 90 lbs. for fixtures. Provided with Romex connector

CP



TP1300



TP1300

Cat. #	Description	Capacity Cu. In.	Knockouts	Integral Clamp	Unit Qty.	Wt. Lbs. Per 100
TP1300	4 <sup>1</sup> / <sub>6</sub> " diam., <sup>1</sup> / <sub>2</sub> " deep pan section, 4" deep overall – with mtg. hardware & external clamp, protective cover	14.0	3 – <sup>1</sup> / <sub>2</sub> "	1	24	34

## NONMETALLIC CEILING FAN BOXES

### 2<sup>3</sup>/<sub>16</sub>" DEEP

### UL LISTED

With clamps for nonmetallic cable.  
All mounting hardware supplied, suitable for support of fans weighing up to 35 lbs.



TP16511

### Features:

- Made of heavy-duty, engineered thermoplastic material
- Offers the labor-saving feature of quick entry and integral clamping
- Eliminates the need to use a screwdriver to break open pry-outs
- The easy access entry-point serves as a wire clamp, eliminating time required to mechanically secure the wire to the box

Cat. #	Diameter	Mounting Method	Capacity Cu. In.	No. of Clamp Openings	Unit Qty.	Wt. Lbs. Per 100
TP16511	4"	Nails only	22.5	6	25	21

# Steel Box Accessories

## GROUNDING DEVICES

### GROUNDING SCREW AND PIGTAIL



TP711



TP701



TP704

Cat. #	Description	Std. Pkg.	Unit Qty.	Wt. Lbs. Per 100
TP701	Grounding Screw with 8" Insulated No. 12 Stranded Wire	1000	1000	2
TP711	Grounding Screw with 8" Insulated No. 12 Copper Wire	1000	1000	2
TP704	#10-32 x 3/8" Grounding Screw	1000	1000	.5

GP

### GROUNDING CLIP



TP706

Cat. #	Description	Std. Pkg.	Unit Qty.	Wt. Lbs. Per 100
TP706	For Grounding Switch & Outlet Boxes Using Nonmetallic Sheathed Cables No. 14 & No. 12, with Grounding Wire	1000	100	.5

### OLD WORK CLIP



TP651

Cat. #	Description	Std. Pkg.	Unit Qty.	Wt. Lbs. Per 100
TP651	Clips lock old-work steel switch boxes tightly to wall. Two required per box.	250 sets	25 sets	4

### REPLACEMENT PARTS



TP900



TP901



TP902

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP900	MC-BX Clamp with Screws	200	17.3
TP901	One Screw Mounting Ear with Screws	200	3.2
TP902	Two Screw Mounting Ear with Screws	200	2.7

### LOW PROFILE MOUNTING SCREWS



TP710

Cat. #	Description	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
<b>LOW PROFILE SCREWS - REDUCES RISK OF SHEETROCK BULGE</b>				
TP710	L.P. Screws	—	1000	.5

# Steel Box Accessories

CP

## HOLD-IT SWITCH BOX SUPPORTS



FIG. 1

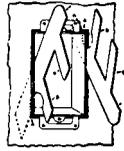


FIG. 2

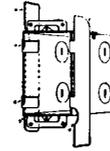


FIG. 3

Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP708	Two metal holders for mounting old-work switch boxes in all types of wall materials	500 Sets	5

## SWITCH BOX EXTENSION



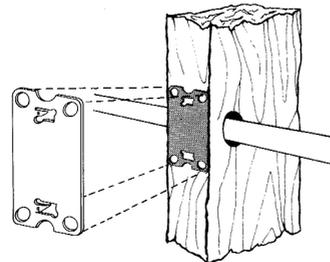
TP709

Cat. #	Description	Unit Qty.	Capacity Cu. In.	Wt. Lbs. Per 100
TP709*	Fits snugly inside all 3" x 2" width boxes. Maximum adjustable depth 7.8". Furnished with mounting screws.	50	3.5	13

\*Not UL Listed

## STEEL STUD SAFETY PLATE

- Meets requirement of National Electric Code
- Same size as face of stud
- No nails required
- Protects electrical cable and copper water pipes



Cat. #	Description	Unit Qty.	Wt. Lbs. Per 100
TP659	2" x 3 1/8" Steel Plate	100	11

## "BACK TO BACK" BOX CONNECTOR – ZINC DIE CAST



### Applications:

For use as a short raceway between two boxes  
Width 1.00", Length 1.12"

Cat. #	Size	Unit Qty.	Wt. Lbs. Per 100
5050	1/2"	25	8

# PVC Switch Boxes

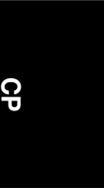
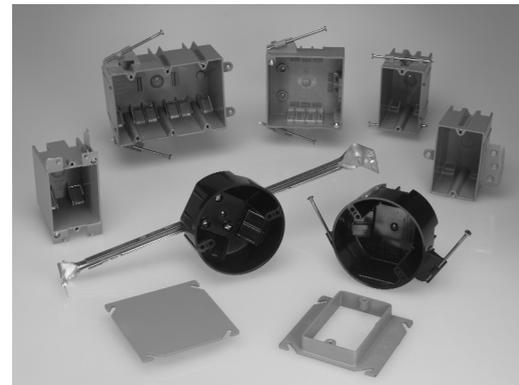
## Applications:

Eaton's Crouse-Hinds non-metallic switch and outlet boxes are used:

- In branch circuit wiring as a splice point
- To mount wiring devices such as switches and receptacles
- To provide mechanical protection for wiring systems and electrical devices

## Features:

- Available for use with wood or metal studs to meet any construction preference.
- Quick entry feature on all non-metallic boxes offers labor savings – no need to break out knockouts – simply push the non-metallic cable into the box. No tools are required. No need to remove knockouts.
- Unique configuration of this quick entry feature on single gang boxes provides a self-feeding feature that eliminates the need to reach inside the box to pull the wire out.
- Integral labor saving clamping feature on two, three and four gang boxes. The multiple gang box unique entry also serves as a clamp, eliminating the need to mechanically secure the cable inside the box. There are no separate clamps or screws to install or tighten. Each entry into the multiple gang boxes has the quick entry feature allowing the installer to simply push the cable into the box without the need for tools or removal of knockouts, so the cable can be inserted where it is required.



## Certifications and Compliances:

- UL Listed File No. E102328
- Classified for use in fire rated (2 HR) wall or ceiling. Fire Rating No. R9933.

## Standard Materials:

- PVC-Polyvinyl Chloride Compound

## SWITCH BOXES – ANGLED NAILS

UL LISTED



TP1600



TP1800



TP2000

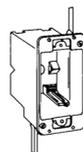


TP2300

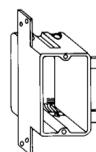
Cat. #	Bracket or Nails	Capacity Cu. In.	H	W	D	Unit Qty.	Wt. Lbs. Per 100
TP1600	Nails	16.0	3 <sup>3</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>2</sub> "	100	21
TP1800	Nails	18.0	3 <sup>3</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>4</sub> "	2 <sup>3</sup> / <sub>4</sub> "	100	23
TP2000	Nails	20.3	3 <sup>3</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>16</sub> "	100	25
TP2300	Nails	22.5	3 <sup>3</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>4</sub> "	3 <sup>1</sup> / <sub>16</sub> "	50	27

## SWITCH BOXES – INTEGRAL CLAMPS

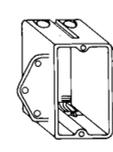
UL LISTED



TP1690  
(Old Work)



TP2020  
(For Wood or Metal Studs)



TP2030  
(For Wood or Metal Studs)

Cat. #	Bracket or Nails	Capacity Cu. In.	H	W	D	Unit Qty.	Wt. Lbs. Per 100
TP1690	Swing Clips & Integral Clamps	16.0	3 <sup>5</sup> / <sub>8</sub> "	2 <sup>5</sup> / <sub>16</sub> "	2 <sup>3</sup> / <sub>4</sub> "	50	20
TP2020	Side Bracket (5/8" offset)	20.3	3 <sup>1</sup> / <sub>16</sub> "	2 <sup>1</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>16</sub> "	50	24
TP2030	Face Bracket (1/2" offset)	20.3	3 <sup>1</sup> / <sub>16</sub> "	2 <sup>1</sup> / <sub>4</sub> "	3 <sup>3</sup> / <sub>16</sub> "	50	24

## Crouse-Hinds

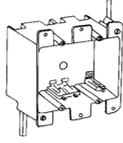
by **Eaton**

# PVC Switch Boxes

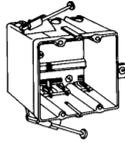
CP

## 3" DEEP SWITCH BOXES – TWO GANG

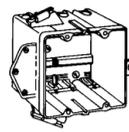
UL LISTED



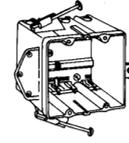
**TP3490**  
(Old Work)



**TP3600**



**TP3630**



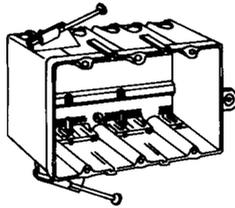
**TP3635**

Cat. #	Bracket or Nails	Capacity Cu. In.	H	W	D	Unit Qty.	Wt. Lbs. Per 100
TP3490	Swing Clips	34.0	3 <sup>9</sup> / <sub>16</sub> "	4"	3 <sup>3</sup> / <sub>16</sub> "	25	29
TP3600	Nails	36.0	3 <sup>3</sup> / <sub>4</sub> "	4"	3"	25	37
TP3630*	Brackets	36.0	3 <sup>3</sup> / <sub>4</sub> "	4"	3"	25	37
TP3635*	Brackets & Nails	36.0	3 <sup>3</sup> / <sub>4</sub> "	4"	3"	25	39

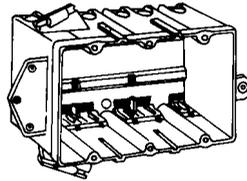
\*Face Bracket on PVC Boxes are offset 1/2" unless stated otherwise

## 2<sup>11</sup>/<sub>16</sub>" DEEP SWITCH BOXES – THREE GANG

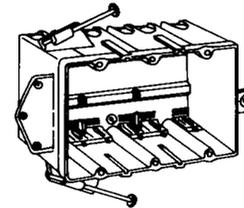
UL LISTED



**TP4600**



**TP4630**

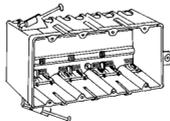


**TP4635**

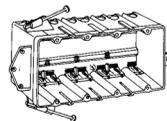
Cat. #	Bracket or Nails	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
TP4600	Nails	46.0	20	45
TP4630*	Brackets	46.0	20	43
TP4635*	Brackets & Nails	46.0	20	46

## 2<sup>11</sup>/<sub>16</sub>" DEEP SWITCH BOXES – FOUR GANG

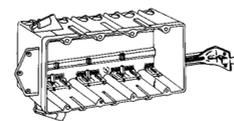
UL LISTED



**TP6100**



**TP6135**



**TP6180**

Cat. #	Bracket or Nails	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
TP6100†	Nails	61.0	4	65
TP6135*†	Nails & Brackets	61.0	4	66
TP6180*†	Nails, Brackets & Bar Support	61.0	4	87

\*Face Bracket on PVC Boxes are offset 1/2" unless otherwise stated

†Not 2-Hour Fire Rated

**Crouse-Hinds**  
by **E.T.N.**

# PVC Switch Boxes

## LOW VOLTAGE PARTITION – TWO, THREE OR FOUR GANG PVC



TP1000

Cat. #	Bracket or Nails	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
TP1000	—	—	20	3

GP

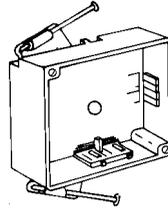
# PVC Switch Boxes

CP

## 4" SQUARE WITH INTEGRAL CLAMPS – 20.3 CUBIC INCH CAPACITY

1<sup>5</sup>/<sub>8</sub>" DEEP

UL LISTED

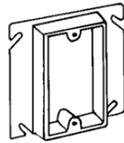


TP1900

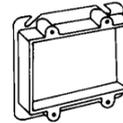
Cat. #	Bracket	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
TP1900	—	20.3	50	26

## 4" SQUARE PVC DEVICE COVERS

UL LISTED



TP1013



TP1023

Cat. #	Raised	Capacity Cu. In.	Unit Qty.	Wt. Lbs. Per 100
TP1013	1/2"	3.8	50	8
TP1023	1/2"	5.8	50	8

# Ceiling Boxes

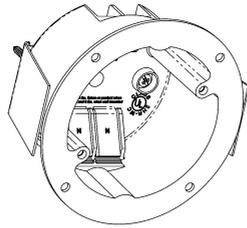
## 3 1/2" NONMETALLIC CEILING BOXES - PVC

2 7/8" DEEP

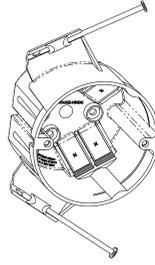
UL LISTED

Weight limit is 50 lbs for fixture except where indicated.

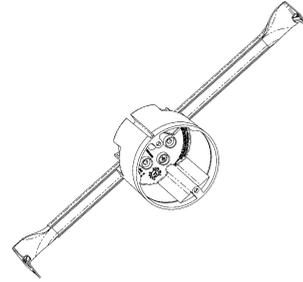
Fan support or fixture support



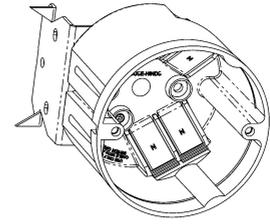
TP16200,  
(TP16201 - 2 7/8" Deep)  
Old Work



TP16310  
TP16311



TP16307  
TP16308



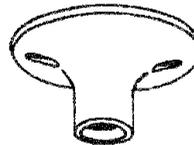
TP16317  
TP16318

Cat. #	Clamps	Ground Plate	Bracket/Bar Hgr.	Capacity Cu. In.	No. of Clamp Openings	Std. Unit Pkg.	Wt. Lbs. Per 100
TP16200†	Yes	—	Snap	16.0	4	50	27
TP16201†	Yes	Yes	Snap	16.0	4	50	29
TP16310*	Yes	—	Nails	19.3	4	50	18
TP16311*	Yes	Yes	Nails	19.3	4	50	20
TP16307*	Yes	—	14"-22-1/2"	19.3	4	25	57
TP16308*	Yes	Yes	14"-22-1/2"	19.3	4	25	59

\*Nail Bracket is set 1 1/8" back from the face of the box.

† Weight limit 15lbs for ceiling mounted fixtures and 6lbs for wall mounted fixtures.

## LAMPHOLDER

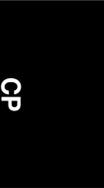


TP16099

### Standard Materials:

- Plastic molded of heat and impact resistant material that prevents discoloring and reduces breakage

Cat. #	Description	Std. Unit Pkg.	Wt. Lbs. Per 100
TP16099	Lampholder, Keyless, feed thru	50	23



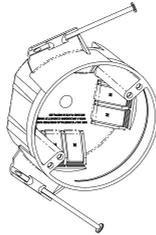
# Ceiling Boxes

CP

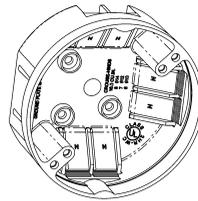
## 4" NONMETALLIC CEILING BOXES - PVC

### UL LISTED

Weight limit is 50 lbs for fixture except where indicated



TP16111, TP16110



TP16002



TP16022, TP16023

Cat. #	Clamps	Ground Plate	Bracket/Bar Hgr.	Capacity Cu. In.	No. of Cable Pry-outs	Std. Unit Pkg.	Wt. Lbs. Per 100
<b>1 1/2" DEEP</b>							
TP16002	Yes	—	—	14.8	4	50	12
TP16022	Yes	—	14"-16"	14.8	4	25	56
TP16023	Yes	Yes	14"-16"	14.8	4	25	58
<b>2 1/4" DEEP</b>							
TP16111	Yes	—	Nails	20.3	4	50	19
TP16110	Yes	Yes	Nails	22.5	4	50	21
TP16122	Yes	—	14"-16"	20.8	4	20	59
TP16123	Yes	Yes	14"-16"	20.8	4	20	61

## NONMETALLIC CEILING FAN BOXES

### 2 3/16" DEEP

### UL LISTED

With clamps for nonmetallic cable.  
All mounting hardware supplied, suitable for support of fans weighing up to 35 lbs.

Made of heavy-duty, engineered thermoplastic material

Offers the labor-saving feature of quick entry and integral clamping

Eliminates the need to use a screwdriver to break open pry-outs

The easy access entry-point serves as a wire clamp, eliminating time required to mechanically secure the wire to the box



TP16511

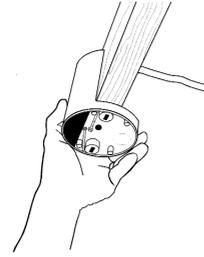
Cat. #	Diameter	Mounting Method	Capacity Cu. In.	No. of Clamp Openings	Unit Qty.	Wt. Lbs. Per 100
TP16511	4"	Nails only	22.5	6	25	21

# Ceiling Boxes

## CEILING FAN BOXES – PVC

### UL LISTED

Weight Limits: Fans and fixtures are supported independent of outlet box. Mounting screws go through box and into joist. Box will support up to 70 lbs. for fans and 90 lbs. for fixtures. Provided with Romex connector



TP1300



TP1300

GP

Cat. #	Description	Capacity Cu. In.	Knockouts	Integral Clamp	Std. Unit Pkg.	Wt. Lbs. Per 100
TP1300	4 <sup>1</sup> / <sub>16</sub> " diam., 1/2" deep pan section, 4" deep overall – with mtg. hardware & external clamp, protective cover	14.0	3 – 1/2"	1	24	34

## ROUND BLANK COVER – PVC

4<sup>3</sup>/<sub>4</sub>" DIA.  
(FOR 3<sup>1</sup>/<sub>2</sub>" AND 4" ROUND CEILING BOXES)



TP1040, TP1045

Cat. #	Color	Screws	Std. Unit Pkg.	Wt. Lbs. Per 100
TP1040	Gray	—	100	10
TP1045*	White	White	100	12

\*TP1045 includes two white-headed wood and two #8-32" machine screws.