Switch & outlet boxes – technical data

Outlet boxes and covers

Eaton’s has assembled one of the most complete outlet box product lines in the business. We’ve been leading in quality and selection for decades and throughout the Crouse-Hinds series 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\(\frac{11}{16}\)” square drawn and welded boxes with raised cover plate screws for ease of attaching covers
- 4” square and 4\(\frac{11}{16}\)”, switch, masonry, utility, outlet, ceiling, fan and gangable boxes
- Drawn boxes available with concentric knockouts, combining \(\frac{3}{8}\)” and \(\frac{3}{4}\)” knockout
- Complete line of covers, partitions, extension rings and accessories
- Uni-Mount™ covers
- Quick-Lok™ outlet boxes and assemblies
- 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
- Boxes available with various means of grounding including
  - Tapped ground holes
  - Pre-installed ground screw, add “G” suffix to box catalog number
  - Pre-installed ground pigtail, add “PF” suffix to box catalog number
General information

Complies:
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.

Outlet boxes for fixture or fan support:
A box, with or without a bracket or bar hanger, intended for support of a fixture/luminaire weighing 50 lbs. or less is marked “FOR FIXTURE/LUMINAIRE SUPPORT” on the carton to indicate that the box is intended for fixture/luminaire support. A box, with or without a bracket or bar hanger, intended for support of a fixture/luminaire weighing more than 50 lbs. is marked with the weight of the fixture/luminaire to be supported. Metallic device boxes and device plaster rings have not been investigated for support of a ceiling fixture/luminaire unless marked for use in ceilings, walls and with the weight of the product to be supported. Metallic device boxes intended to be installed in an existing structure have been investigated for the support of utilization equipment weighing not more than 6 lbs.

Knockouts:
Under File No. E-23156, Eaton’s Crouse-Hinds Series 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.”

Fire resistance rating wall penetrations:
Eaton’s Crouse-Hinds series products are produced in accordance with the requirements of UL514A, UL514B and UL514C, and are classified for fire resistance according to the standard, Fire Tests of Building Construction and Materials, ANSI/UL263, 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 series steel boxes are listed with UL File No. E-23156 and non-metallic boxes are listed with UL File No. E-102328 and UL (2 HR fire rated) File No. R9933.

NEMA standards:
Eaton’s Crouse-Hinds series switch and outlet boxes comply with the requirements of NEMA Standard OS-1 and Federal Spec. W-J-800F.

Grounding hole:
The majority of Crouse-Hinds outlet boxes have at least one tapped #10-32 grounding hole.

Combination screw heads:
Cover and clamp screws have combination slotted/Phillips screw heads. Self-tapping screws provide for 100% thread engagement.

Third party certification information:
Third party certification documents can be found on the product detail page of the Eaton website. Just click on the resource tab and click on the link to view the third party document. Document can then be saved or printed.

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
Calculate the minimum box size:

NEC® 314.16 (A) and (B) describes the detailed way of counting wires, as well as clamps, fittings or devices (i.e., switches, receptacles, combination devices) – by establishing an equivalent conductor value for each. Those values are added together to get a total number of conductors. The minimum size box is the smallest one in Table 314.16(A) that can accommodate that number of conductors.

1. No matter how many ground wires come into a box, they only count as one conductor within the box.
2. Any wire running unbroken through the box counts as one wire.
3. Each wire coming into a splice device (crimp or twist-on type) is counted as one wire.
4. Each wire coming into the box and connecting to a device counts as one wire of that size.
5. Fixture studs, cable clamps and hickeys are to be counted as one regardless of how many there may be. If a box contains two cable clamps, the total is only to be increased by one.
6. Where devices are mounted in the box, the total conductor count must be increased by two for each mounting strap.

Example #1:

Conduit Boxes: Supply power to a switch that will control a remote light with #14 conductors. Metal conduit and fittings will be used as the wire way. You must provide space for four conductors and one switch, totaling 6. Read across the line “Allowances” in the Box Fill table to column 6, then read down to the minimum cubic inches required for #14 conductor. This example requires a minimum of 12.0 cubic inches.

Example #2:

Cable Boxes: This example will illustrate how the minimum size is determined for a box with cable clamps fed by two #12-2 nonmetallic sheathed cables and supplying a 15A duplex receptacle. After supplying the receptacle, the conductors are extended to other outlets.

Circuit conductors 4
Ground conductors 1
Cable clamps 1
Device (receptacle) 2
Total 8

Using the Box Fill table from the next page, read across the line “Allowances” to column 8, then down to the minimum cubic inches required for #12 conductor. This example requires a minimum of 18.0 cubic inches.
### Table 314.16(A) metal boxes

<table>
<thead>
<tr>
<th>Box dimension (in.)</th>
<th>Min. Cu. in.</th>
<th>Maximum number of conductors (arranged by AWG size)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Trade Size or Type</td>
<td>Cap.</td>
</tr>
<tr>
<td>4 X 1/8 round or octagonal</td>
<td>No. 18</td>
<td>12.5</td>
</tr>
<tr>
<td>4 X 1/4 round or octagonal</td>
<td>No. 16</td>
<td>15.5</td>
</tr>
<tr>
<td>4 X 1/4 square</td>
<td>No. 14</td>
<td>21.5</td>
</tr>
<tr>
<td>4 X 1/2 square</td>
<td>No. 12</td>
<td>19.0</td>
</tr>
<tr>
<td>4 X 1/2 square</td>
<td>No. 10</td>
<td>18.0</td>
</tr>
<tr>
<td>4 X 1/2 square</td>
<td>No. 8</td>
<td>21.0</td>
</tr>
<tr>
<td>4 X 2/3 square</td>
<td>No. 6</td>
<td>30.3</td>
</tr>
<tr>
<td>4 1/4 X 1/8 square</td>
<td>No. 8</td>
<td>25.5</td>
</tr>
<tr>
<td>4 1/4 X 1/4 square</td>
<td>No. 6</td>
<td>29.5</td>
</tr>
<tr>
<td>4 1/2 X 2/3 square</td>
<td>No. 4</td>
<td>42.0</td>
</tr>
<tr>
<td>3 X 2 x 1/3 device</td>
<td>No. 6</td>
<td>7.5</td>
</tr>
<tr>
<td>3 X 2 x 2 device</td>
<td>No. 10</td>
<td>10.0</td>
</tr>
<tr>
<td>3 X 2 x 2/3 device</td>
<td>No. 8</td>
<td>10.5</td>
</tr>
<tr>
<td>3 X 2 x 2/3 device</td>
<td>No. 6</td>
<td>12.5</td>
</tr>
<tr>
<td>3 X 2 x 2/3 device</td>
<td>No. 4</td>
<td>14.0</td>
</tr>
<tr>
<td>3 X 2 x 3/4 device</td>
<td>No. 6</td>
<td>18.0</td>
</tr>
<tr>
<td>4 X 2/3 x 1/3 device</td>
<td>No. 2</td>
<td>10.3</td>
</tr>
<tr>
<td>4 X 2/3 x 1/4 device</td>
<td>No. 8</td>
<td>13.0</td>
</tr>
<tr>
<td>4 X 2/3 x 1/2 device</td>
<td>No. 6</td>
<td>14.5</td>
</tr>
<tr>
<td>3/5 X 2 x 2/3 masonry box/gang</td>
<td>No. 10</td>
<td>14.0</td>
</tr>
<tr>
<td>3/5 X 2 x 2/3 masonry box/gang</td>
<td>No. 8</td>
<td>21.0</td>
</tr>
<tr>
<td>FS - 1/8 single cover gang</td>
<td>No. 6</td>
<td>13.5</td>
</tr>
<tr>
<td>FD - 1/2 single cover gang</td>
<td>No. 4</td>
<td>18.0</td>
</tr>
<tr>
<td>FS - 1/2 multiple cover gang</td>
<td>No. 10</td>
<td>18.0</td>
</tr>
<tr>
<td>FD - 2/3 multiple cover gang</td>
<td>No. 8</td>
<td>24.0</td>
</tr>
</tbody>
</table>

For SI units: one cubic inch = 16.4 cm³.

### Table 314.16(B) volume required per conductor

<table>
<thead>
<tr>
<th>Size of conductor</th>
<th>Free space within box for each conductor</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 18</td>
<td>1.5 cubic inches</td>
</tr>
<tr>
<td>No. 16</td>
<td>1.75 cubic inches</td>
</tr>
<tr>
<td>No. 14</td>
<td>2 cubic inches</td>
</tr>
<tr>
<td>No. 12</td>
<td>2.25 cubic inches</td>
</tr>
<tr>
<td>No. 10</td>
<td>2.5 cubic inches</td>
</tr>
<tr>
<td>No. 8</td>
<td>3 cubic inches</td>
</tr>
<tr>
<td>No. 6</td>
<td>5 cubic inches</td>
</tr>
</tbody>
</table>

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Outlet box brackets

Bracket technical data

<table>
<thead>
<tr>
<th>Bracket type</th>
<th>C</th>
<th>D</th>
<th>F</th>
<th>S</th>
<th>SD</th>
<th>VP</th>
<th>VS</th>
<th>H</th>
<th>M</th>
<th>MSB</th>
<th>SSB</th>
<th>VMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>3(\frac{3}{4})</td>
<td>5(\frac{7}{8})</td>
<td>2(\frac{3}{4})</td>
<td>5(\frac{1}{8})</td>
<td>6(\frac{1}{4})</td>
<td>6(\frac{3}{4})</td>
<td>2(\frac{1}{4})</td>
<td>2(\frac{3}{4})</td>
<td>2(\frac{1}{4})</td>
<td>1(\frac{1}{4})</td>
<td>6(\frac{3}{4})</td>
<td></td>
</tr>
<tr>
<td>Width</td>
<td>2(\frac{3}{8})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
<td>1(\frac{1}{2})</td>
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</tr>
<tr>
<td>Set back</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{2})</td>
<td>(\frac{1}{2})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td>(\frac{1}{4})</td>
<td></td>
</tr>
<tr>
<td>For metal</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td></td>
</tr>
<tr>
<td>For wood</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
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<td>√</td>
<td>√</td>
<td>√</td>
<td>√</td>
<td></td>
</tr>
<tr>
<td>Stud mount</td>
<td>side/ceiling</td>
<td>side</td>
<td>face</td>
<td>side</td>
<td>side</td>
<td>side</td>
<td>side</td>
<td>side</td>
<td>face</td>
<td>face</td>
<td>face</td>
<td></td>
</tr>
</tbody>
</table>

Outlet boxes

“C” bracket

“D” bracket

“F” bracket

“S” bracket

“SD” bracket

“VP” bracket

“VS” bracket

“H” bracket

“M” bracket

“MSB” bracket

“SSB” bracket

“VMS” bracket
Switch & outlet boxes – technical data

Outlet box clamps

Clamp technical data

<table>
<thead>
<tr>
<th>Clamp type</th>
<th>Armored cable (BX)</th>
<th>Metal clad interlocking cable (MCI)</th>
<th>Raceway type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Steel</td>
<td>Aluminum</td>
<td>Steel</td>
</tr>
<tr>
<td>Quick-Lok boxes</td>
<td>#14-2 to 10-4</td>
<td>#14-2 to 10-3</td>
<td>#12-2 to 10-2</td>
</tr>
<tr>
<td>MC-BX</td>
<td>#14-2 to 12-3</td>
<td>#14-2 to 10-2</td>
<td>#14-2 to 10-2</td>
</tr>
<tr>
<td>NM-1</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>NM-2</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>NM-4</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

Note: Applicable and listed Southwire Armorlite™ all purpose type MC cable and all purpose hospital care facility type HCF MC cable

For armored and metal clad interlocking cable (MCI) For non-metallic cable

Outlet box entry knockout and pryouts

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.

4” square drawn boxes feature a 1/4” and 3/4” “inverted” concentric KO – easily removed. Our 4” square welded boxes feature our 1” eccentric KO which also features easy removability of both the 1/4” 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 & COVERS

Applications:
- For use with conduit
- 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
- Available with pre-installed ground screws and pigtails 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

Certifications and compliances:
- UL Listed

4” SQUARE OUTLET BOXES – 18.0 CUBIC INCH CAPACITY
1⅛” DEEP – FOR CONDUIT
UL LISTED

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knocks</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP408</td>
<td>-</td>
<td>Drawn Tapped hole</td>
<td>12 – ½”</td>
<td>5 – ¾’</td>
<td>50</td>
<td>50</td>
<td>61</td>
</tr>
</tbody>
</table>

TP408
Steel square boxes

4" SQUARE OUTLET BOXES – 22.0 CUBIC INCH CAPACITY (WELDED)
21.0 CUBIC INCH CAPACITY (DRAWN)
11/2" DEEP – FOR CONDUIT
UL LISTED

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Sides</th>
<th>Bottom</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP423</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>Ground bump</td>
<td>6 - 1/2&quot;, 2 - 1/2&quot;, + 1/2&quot;, E</td>
<td>2 - 1/2&quot;, 2 - 1/2&quot;, + 1/2&quot;, E</td>
<td>25</td>
<td>81</td>
<td></td>
</tr>
</tbody>
</table>

Air Plenum

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Sides</th>
<th>Bottom</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP830</td>
<td>-</td>
<td>Drawn</td>
<td>Tapped screw</td>
<td>8 - 1/2&quot;, 4 - 3/4&quot;, E</td>
<td>3 - 1/2&quot;, 2 - 3/4&quot;, E</td>
<td>50</td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>TP839</td>
<td>-</td>
<td>Drawn</td>
<td>Tapped screw</td>
<td>8 - 1/2&quot;, E</td>
<td>3 - 1/2&quot;, 2 - 3/4&quot;, E</td>
<td>50</td>
<td>72</td>
<td></td>
</tr>
</tbody>
</table>

*For air plenum (no mounting holes) - not UL Listed.
*Available in painted options.
# Steel square boxes

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

### 1½" DEEP

FOR NON-METALLIC CABLE – CLAMPS IN EACH END

UL LISTED

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Knockouts</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP444</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP444MSB</td>
<td>MSB</td>
<td>Welded</td>
<td>4 - cable, 4 - ½&quot;, 2 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>50</td>
<td>77</td>
</tr>
<tr>
<td>TP444SSB</td>
<td>SSB</td>
<td>Welded</td>
<td>4 - cable, 4 - ½&quot;, 2 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>50</td>
<td>88</td>
</tr>
<tr>
<td>TP446</td>
<td>&quot;F&quot;, set flush</td>
<td>Welded</td>
<td>4 - cable, 2 - ½&quot;, 1 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>25</td>
<td>88</td>
</tr>
<tr>
<td>TP449</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>4 - cable, 2 - ½&quot;, 1 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>25</td>
<td>85</td>
</tr>
</tbody>
</table>

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

### 1½" DEEP

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

UL LISTED

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Knockouts</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP454</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>4 - cable, 2 - ½&quot;, 1 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>25</td>
<td>89</td>
</tr>
<tr>
<td>TP454MSB</td>
<td>MSB</td>
<td>Welded</td>
<td>4 - cable, 4 - ½&quot;, 2 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>50</td>
<td>81</td>
</tr>
<tr>
<td>TP454SSB</td>
<td>SSB</td>
<td>Welded</td>
<td>4 - cable, 4 - ½&quot;, 2 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>25</td>
<td>91</td>
</tr>
<tr>
<td>TP456</td>
<td>&quot;F&quot;, set flush</td>
<td>Welded</td>
<td>4 - cable, 4 - ½&quot;, 2 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>25</td>
<td>62</td>
</tr>
<tr>
<td>TP459</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>4 - cable, 4 - ½&quot;, 2 - ¾&quot; + ¾&quot; E 1 - ¾&quot;</td>
<td>25</td>
<td>62</td>
</tr>
</tbody>
</table>

*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 3/4” DEEP – FOR CONDUIT

UL LISTED

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![Images of steel square boxes: TP403, TP403MSB, TP403SSB, TP432, TP432VMS, TP434, TP438/TP831, TP451, TP4HPF, TP4MPF, TP4MSBPF]

---

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knockouts</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP403</td>
<td>-</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>50</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP403BP</td>
<td>-</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>50</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP403MSB</td>
<td>MSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>95</td>
</tr>
<tr>
<td>TP403SSB</td>
<td>SSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>95</td>
</tr>
<tr>
<td>TP432BP</td>
<td>-</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 2 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>50</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP432MSB</td>
<td>MSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 2 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>95</td>
</tr>
<tr>
<td>TP432VMS</td>
<td>VMS</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 2 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>95</td>
</tr>
<tr>
<td>TP434</td>
<td>-</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1, 2 - 1, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>50</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP436MSB</td>
<td>MSB</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>8 - 1, 4 - 1/2, + 1/2 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>95</td>
</tr>
<tr>
<td>TP438</td>
<td>-</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>50</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP451</td>
<td>-</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>4 - 1/2, 6 - 1/2, + 1/2 C, 3 - 1/2, 2 - 1/2 C</td>
<td>-</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP451BP</td>
<td>-</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>4 - 1/2, 6 - 1/2, + 1/2 C, 3 - 1/2, 2 - 1/2 C</td>
<td>-</td>
<td>25</td>
<td>84</td>
</tr>
<tr>
<td>TP437</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>Ground bump</td>
<td>6 - 1/2, 3 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>96</td>
</tr>
<tr>
<td>TP437BP</td>
<td>&quot;VMS&quot;</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>6 - 1/2, 3 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>96</td>
</tr>
<tr>
<td>TP440</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>92</td>
</tr>
<tr>
<td>TP440BP</td>
<td>&quot;VMS&quot;</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>92</td>
</tr>
<tr>
<td>TP4MPF</td>
<td>&quot;S&quot;</td>
<td>Welded</td>
<td>Ground bump</td>
<td>6 - 1/2, 3 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>25</td>
<td>25</td>
<td>98</td>
</tr>
<tr>
<td>TP4MPF</td>
<td>&quot;S&quot;</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>6 - 1/2, 3 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>25</td>
<td>25</td>
<td>98</td>
</tr>
<tr>
<td>TP4MSBP</td>
<td>MSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>88</td>
</tr>
<tr>
<td>TP4MSBP</td>
<td>MSB</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/4 E, 2 - 1/2, 2 - 1/2, + 1/4 E</td>
<td>-</td>
<td>25</td>
<td>88</td>
</tr>
</tbody>
</table>

**Air Plenum**

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knockouts</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP831</td>
<td>-</td>
<td>Drawn</td>
<td>Ground bump</td>
<td>8 - 1/2, 4 - 1/2, + 1/2 E, 3 - 1/2, 2 - 1/2 C</td>
<td>-</td>
<td>25</td>
<td>90</td>
</tr>
</tbody>
</table>

For Air Plenum (no mounting holes) - not UL Listed.
Available in painted options.
UL Listed.
Steel square boxes

4” SQUARE OUTLET BOXES – 30.3 CUBIC INCH CAPACITY
2 1/8” DEEP
FOR NON-METALLIC CABLE – CLAMPS IN EACH END
UL LISTED

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knocksouts</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP450</td>
<td>MSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>4 - cable, 4 - 1/8&quot;, 2 - 1/8&quot; &amp; 3/4&quot; E 1 - 1/8&quot;</td>
<td>50</td>
<td>25</td>
<td>90</td>
</tr>
<tr>
<td>TP450MSB</td>
<td>MSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>4 - cable, 4 - 1/8&quot;, 2 - 1/8&quot; &amp; 3/4&quot; E 1 - 1/8&quot;</td>
<td>25</td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>TP450SSB</td>
<td>SSB</td>
<td>Welded</td>
<td>Ground bump</td>
<td>4 - cable, 4 - 1/8&quot;, 2 - 1/8&quot; &amp; 3/4&quot; E 1 - 1/8&quot;</td>
<td>25</td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>TP452</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>Ground bump</td>
<td>4 - cable, 2 - 1/8&quot;, 1 - 1/8&quot; &amp; 3/4&quot; E 1 - 1/8&quot;</td>
<td>25</td>
<td>104</td>
<td></td>
</tr>
</tbody>
</table>

4” SQUARE OUTLET BOXES – 30.3 CUBIC INCH CAPACITY
2 1/8” DEEP
FOR ARMORED & METAL-CLAD (MCI) CABLE & HCF CABLE – CLAMPS IN EACH END
UL LISTED

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knocksouts</th>
<th>Fixture rated (weight lbs.)</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP431MSB</td>
<td>A</td>
<td>MSB</td>
<td>Welded</td>
<td>4 – cable, 4 – 1/8&quot;, 2 – 1/8&quot; &amp; 3/4&quot; E 1 – 1/8&quot;</td>
<td>25</td>
<td>91</td>
<td></td>
</tr>
<tr>
<td>TP431SSB</td>
<td>A</td>
<td>SSB</td>
<td>Welded</td>
<td>4 – cable, 4 – 1/8&quot;, 2 – 1/8&quot; &amp; 3/4&quot; E 1 – 1/8&quot;</td>
<td>25</td>
<td>102</td>
<td></td>
</tr>
<tr>
<td>TP440</td>
<td>&quot;VMS&quot;</td>
<td>Welded</td>
<td>Ground bump</td>
<td>4 – cable, 2 – 1/8&quot;, 1 – 1/8&quot; &amp; 3/4&quot; E 1 – 1/8&quot;</td>
<td>25</td>
<td>103</td>
<td></td>
</tr>
</tbody>
</table>

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 TWO DEVICE BOXES – 30.3 CUBIC INCH CAPACITY
2½” DEEP – FOR CONDUIT
UL LISTED

TP391

TP395

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knockouts</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP391</td>
<td>”VS”, set 7/8” Drawn</td>
<td>Ground bump</td>
<td>Sides: 6 - 1/2” 3 - 1/4” Bottom: 3 - 1/2”, 2 - 1/4”</td>
<td>25</td>
<td>05</td>
<td></td>
</tr>
<tr>
<td>TP395</td>
<td>- Drawn</td>
<td>Ground bump</td>
<td>Sides: 8 - 1/2”, 4 - 3/4” Bottom: 3 - 1/2”, 2 - 1/4”</td>
<td>25</td>
<td>04</td>
<td></td>
</tr>
</tbody>
</table>

4” SQUARE OUTLET BOXES – 50.0 CUBIC INCH CAPACITY
3½” DEEP – FOR CONDUIT
UL LISTED, FILE NO. E-15022

Applications:
- 4” square, 3½” deep outlet boxes are ideal for applications requiring increased capacity, including the installation of speaker boxes, fire alarms, strobes, security cameras and other oversized devices
- For use with rigid/IMC and EMT conduit

TP411

TP413

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Bracket</th>
<th>Description</th>
<th>Grounding method</th>
<th>Knockouts</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP411</td>
<td>”S” Welded</td>
<td>Tapped hole</td>
<td>Sides: 10 - 1/2” + 3/4” C Bottom: 4 - 1/2” + 3/4” C</td>
<td>10</td>
<td>138</td>
<td></td>
</tr>
<tr>
<td>TP413</td>
<td>- Welded</td>
<td>Ground bump</td>
<td>Sides: 8 - 1/2”, 4 - 3/4”, 4 - 1” Bottom: 2 - 1/2”, 2 - 3/4”</td>
<td>10</td>
<td>113</td>
<td></td>
</tr>
</tbody>
</table>

Available in painted options.
Steel square covers

4” SQUARE EXTENSION RINGS
1½” DEEP WITH CONDUIT KNOCKOUTS – 21.0 CUBIC INCH CAPACITY
2½” DEEP WITH CONDUIT KNOCKOUTS – 30.3 CUBIC INCH CAPACITY
UL LISTED

FLEXIBLE FIXTURE HANGERS
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:
- Suitable for use with ½” or ¾” fixture conduit stems, these hangers allow the conduit stem of the fixture (luminaire) to swing in any direction;
- Available for attachment to 4” square steel boxes
- Quickly and easily attached by two screws
- Hangers are drilled and tapped for use with ¾” conduit stem as standard and come supplied with a ¾” - ½” reducer for ½” conduit stem applications
- Hinged door on TPSC-5075HF allows for hands-free wiring

Certifications and compliances:
- UL1598
- CSA C22.2 No. 250
- Suitable for damp locations

Standard materials and finishes:
- Material – sheet steel
- Finish – plated for corrosion resistance

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Knockouts</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Sides</td>
<td>Bottom</td>
<td></td>
</tr>
<tr>
<td>1½” deep</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP424</td>
<td>Drawn</td>
<td>12 - ½”</td>
<td>-</td>
<td>50</td>
</tr>
<tr>
<td>TP426</td>
<td>Drawn</td>
<td>8 - ¾”</td>
<td>-</td>
<td>50</td>
</tr>
<tr>
<td>TP428</td>
<td>Drawn</td>
<td>8 - ⅞”, 4 - ⅛”</td>
<td>-</td>
<td>50</td>
</tr>
<tr>
<td>TP53151-S</td>
<td>Welded</td>
<td>6 - ⅝”, 4 - ⅞”, ⅞” C</td>
<td>-</td>
<td>50</td>
</tr>
<tr>
<td>TP833</td>
<td>Drawn</td>
<td>8 - ⅝”, 4 - ⅞”</td>
<td>-</td>
<td>50</td>
</tr>
<tr>
<td>2½” deep</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP443</td>
<td>Drawn</td>
<td>8 - ¾”</td>
<td>-</td>
<td>25</td>
</tr>
<tr>
<td>TP465</td>
<td>Drawn</td>
<td>8 - ⅝”</td>
<td>-</td>
<td>25</td>
</tr>
<tr>
<td>TP53171-S</td>
<td>Welded</td>
<td>6 - ⅞”, 4 - ⅞”, ⅞” C</td>
<td>-</td>
<td>25</td>
</tr>
<tr>
<td>1½” deep switch &amp; masonry box extension ring</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP422</td>
<td>Welded</td>
<td>8 - ¾”, 4 - ⅞”, ⅞” E</td>
<td>-</td>
<td>50</td>
</tr>
</tbody>
</table>

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.

CSA certified.

Rating is based on the rating of the outlet box on which it is mounted to.
# Covers for 4” Square Boxes – Cubic Inch Capacity (See Below)

## UL Listed

### #8-32 Screw Used on Covers

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
<th>Capacity cu. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP472&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Flat blank</td>
<td>50</td>
<td>31</td>
<td>-</td>
</tr>
<tr>
<td>TP474&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Flat, open with ears 2&quot; raised</td>
<td>50</td>
<td>21</td>
<td>-</td>
</tr>
<tr>
<td>TP478&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Flat, with 1/2&quot; KO</td>
<td>50</td>
<td>31</td>
<td>-</td>
</tr>
<tr>
<td>TP479&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Raised 1/2&quot;, open with ears 2&quot; raised</td>
<td>50</td>
<td>23</td>
<td>1.3</td>
</tr>
<tr>
<td>TP480&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Raised 5/8&quot;, open with ears 2&quot; raised</td>
<td>50</td>
<td>26</td>
<td>4.0</td>
</tr>
<tr>
<td>AMR0&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/2&quot; - 1/2&quot; round adjustable mud ring</td>
<td>25</td>
<td>31</td>
<td>6.1</td>
</tr>
</tbody>
</table>

### Air Plenum

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
<th>Capacity cu. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP850&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Flat blank gasketed with captive screws</td>
<td>25</td>
<td>31</td>
<td>-</td>
</tr>
<tr>
<td>TP854&lt;sup&gt;0&lt;/sup&gt;</td>
<td>Flat ring double gasketed</td>
<td>25</td>
<td>12</td>
<td>-</td>
</tr>
</tbody>
</table>

<sup>0</sup> UL Listed.  
<sup>1</sup> Not UL Listed.

## Mud Rings for 4” Square Steel Outlet Boxes

### UL Listed

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
<th>Capacity cu. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP480&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Flat</td>
<td>50</td>
<td>20</td>
<td>-</td>
</tr>
<tr>
<td>TP482&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>21</td>
<td>1.8</td>
</tr>
<tr>
<td>TP484&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>23</td>
<td>3.8</td>
</tr>
<tr>
<td>TP485&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>26</td>
<td>4.3</td>
</tr>
<tr>
<td>TP486&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>30</td>
<td>6.5</td>
</tr>
<tr>
<td>TP488&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>34</td>
<td>8.8</td>
</tr>
<tr>
<td>TP490&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/2&quot; raised</td>
<td>25</td>
<td>39</td>
<td>8.5</td>
</tr>
<tr>
<td>AMR1&lt;sup&gt;2&lt;/sup&gt;</td>
<td>1/4&quot; - 1/2&quot; raised adjustable</td>
<td>25</td>
<td>47</td>
<td>-</td>
</tr>
<tr>
<td>AMR158&lt;sup&gt;2&lt;/sup&gt;</td>
<td>1/4&quot; - 1/2&quot; raised adjustable</td>
<td>25</td>
<td>44</td>
<td>6.0</td>
</tr>
</tbody>
</table>

### One Device

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
<th>Capacity cu. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP493&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Flat</td>
<td>50</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>TP494&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>13</td>
<td>3.0</td>
</tr>
<tr>
<td>TP495&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>18</td>
<td>6.0</td>
</tr>
<tr>
<td>TP496&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>22</td>
<td>8.0</td>
</tr>
<tr>
<td>TP500&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>24</td>
<td>9.0</td>
</tr>
<tr>
<td>TP501&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/2&quot; raised</td>
<td>25</td>
<td>31</td>
<td>14.0</td>
</tr>
<tr>
<td>TP502&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1&quot; raised</td>
<td>25</td>
<td>30</td>
<td>11.7</td>
</tr>
<tr>
<td>AMR2&lt;sup&gt;2&lt;/sup&gt;</td>
<td>1/4&quot; - 1/2&quot; raised adjustable</td>
<td>25</td>
<td>30</td>
<td>11.3</td>
</tr>
</tbody>
</table>

### Two Device

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
<th>Capacity cu. in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP497&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Flat</td>
<td>50</td>
<td>12</td>
<td>-</td>
</tr>
<tr>
<td>TP498&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>13</td>
<td>3.0</td>
</tr>
<tr>
<td>TP499&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>18</td>
<td>6.0</td>
</tr>
<tr>
<td>TP500&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/4&quot; raised</td>
<td>50</td>
<td>22</td>
<td>8.0</td>
</tr>
<tr>
<td>TP501&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1/2&quot; raised</td>
<td>25</td>
<td>31</td>
<td>14.0</td>
</tr>
<tr>
<td>TP502&lt;sup&gt;1&lt;/sup&gt;</td>
<td>1&quot; raised</td>
<td>25</td>
<td>30</td>
<td>11.7</td>
</tr>
<tr>
<td>AMR2&lt;sup&gt;2&lt;/sup&gt;</td>
<td>1/4&quot; - 1/2&quot; raised adjustable</td>
<td>25</td>
<td>30</td>
<td>11.3</td>
</tr>
</tbody>
</table>

<sup>0</sup> UL Listed.  
<sup>1</sup> UL Listed.  
<sup>2</sup> Slotted design for use with 4” square box partitions.

Available in painted options.
Steel square covers

4” SQUARE SURFACE COVERS – 5.5 CUBIC INCH CAPACITY
RAISED 1/2”
UL LISTED
CSA LISTED

Screw(s) provided in raised cover kit are for use with the center hole on duplex receptacles. Nuts that are provided in kit are to be used in conjunction with the screws that are provided as standard packaging with devices to mount device to raised cover. For GFCI device installation, no screw is needed; please disregard.

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP503</td>
<td>Raised blank</td>
<td>50</td>
<td>35</td>
</tr>
<tr>
<td>TP504</td>
<td>For one toggle switch and one single receptacle 1 13/64” (1.406) dia.</td>
<td>50</td>
<td>31</td>
</tr>
<tr>
<td>TP506</td>
<td>For one toggle switch and one duplex receptacle</td>
<td>50</td>
<td>31</td>
</tr>
<tr>
<td>TP508</td>
<td>For two toggle switches</td>
<td>50</td>
<td>35</td>
</tr>
<tr>
<td>TP510</td>
<td>For two duplex receptacles</td>
<td>50</td>
<td>26</td>
</tr>
<tr>
<td>TP512</td>
<td>For one toggle switch</td>
<td>50</td>
<td>35</td>
</tr>
<tr>
<td>TP507</td>
<td>For one single receptacle 1 7/32” (1.594) dia.</td>
<td>50</td>
<td>37</td>
</tr>
<tr>
<td>TP514</td>
<td>For one single receptacle 1 1/8” (1.406) dia.</td>
<td>50</td>
<td>34</td>
</tr>
<tr>
<td>TP519</td>
<td>For one power outlet 1 11/16” (1.719) dia.</td>
<td>50</td>
<td>37</td>
</tr>
<tr>
<td>TP516</td>
<td>For one duplex receptacle</td>
<td>50</td>
<td>31</td>
</tr>
<tr>
<td>TP509</td>
<td>For one power outlet 2 1/8” (2.438) dia.</td>
<td>50</td>
<td>23</td>
</tr>
<tr>
<td>TP518</td>
<td>For one power outlet 2 5/8” (2.141) dia.</td>
<td>50</td>
<td>34</td>
</tr>
<tr>
<td>TP513</td>
<td>For one GFCI receptacle</td>
<td>50</td>
<td>31</td>
</tr>
<tr>
<td>TP511</td>
<td>For two GFCI receptacles</td>
<td>50</td>
<td>26</td>
</tr>
<tr>
<td>TP515</td>
<td>For one toggle switch and one GFCI receptacle</td>
<td>50</td>
<td>31</td>
</tr>
<tr>
<td>TP517</td>
<td>For one duplex receptacle and one GFCI receptacle</td>
<td>50</td>
<td>26</td>
</tr>
</tbody>
</table>
Steel square covers

UNI-MOUNT™ COVERS

The Uni-Mount 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 Eaton’s B-Line Series 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.

Features:
• 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”, 3/4” and 1” raised
• Can be ordered pre-assembled 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

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Capacity cu. in.</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Gang</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP30000</td>
<td>1/2” raised</td>
<td>3.8</td>
<td>50</td>
<td>43</td>
</tr>
<tr>
<td>TP31000</td>
<td>3/4” raised</td>
<td>4.3</td>
<td>50</td>
<td>46</td>
</tr>
<tr>
<td>TP32000</td>
<td>1” raised</td>
<td>5.5</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>Two Gang</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP35000</td>
<td>1/2” raised</td>
<td>6.0</td>
<td>50</td>
<td>38</td>
</tr>
<tr>
<td>TP36000</td>
<td>3/4” raised</td>
<td>8.0</td>
<td>50</td>
<td>52</td>
</tr>
<tr>
<td>TP37000</td>
<td>1” raised</td>
<td>9.0</td>
<td>50</td>
<td>54</td>
</tr>
<tr>
<td><strong>Low profile screws – reduces risk of sheetrock bulge</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP710</td>
<td>L.P. screws</td>
<td>-</td>
<td>1000</td>
<td>0.5</td>
</tr>
</tbody>
</table>
Steel square covers

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

Applications:
• Typically used with tile or brick

Features:
• Rounded corners help guide cuts around devices

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Capacity cu. in.</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>One device</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP520</td>
<td>1/8&quot; raised</td>
<td>3.7</td>
<td>50</td>
<td>30</td>
</tr>
<tr>
<td>TP522</td>
<td>1/4&quot; raised</td>
<td>5.5</td>
<td>50</td>
<td>36</td>
</tr>
<tr>
<td>TP524</td>
<td>1&quot; raised</td>
<td>7.4</td>
<td>50</td>
<td>40</td>
</tr>
<tr>
<td>TP526</td>
<td>1 1/4&quot; raised</td>
<td>9.3</td>
<td>25</td>
<td>46</td>
</tr>
<tr>
<td>TP528</td>
<td>1 1/2&quot; raised</td>
<td>11.0</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>TP530</td>
<td>2&quot; Raised</td>
<td>14.8</td>
<td>25</td>
<td>62</td>
</tr>
<tr>
<td>Two device</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP532</td>
<td>1/8&quot; raised</td>
<td>5.0</td>
<td>10</td>
<td>24</td>
</tr>
<tr>
<td>TP534</td>
<td>1/4&quot; raised</td>
<td>7.8</td>
<td>10</td>
<td>30</td>
</tr>
<tr>
<td>TP536</td>
<td>1&quot; raised</td>
<td>10.3</td>
<td>10</td>
<td>36</td>
</tr>
<tr>
<td>TP538</td>
<td>1 1/4&quot; raised</td>
<td>13.0</td>
<td>10</td>
<td>44</td>
</tr>
<tr>
<td>TP540</td>
<td>1 1/2&quot; raised</td>
<td>15.5</td>
<td>10</td>
<td>50</td>
</tr>
<tr>
<td>TP542</td>
<td>2&quot; raised</td>
<td>20.8</td>
<td>10</td>
<td>66</td>
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</tbody>
</table>

4” SQUARE BOX PARTITIONS

<table>
<thead>
<tr>
<th>Cat. #</th>
<th>Description</th>
<th>Unit qty.</th>
<th>Wt. lbs. per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>For 1 1/2&quot; deep box with square cut tile wall two gang covers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP860</td>
<td>For 1/8&quot;, 1/4&quot;, 1&quot; raised covers</td>
<td>25</td>
<td>13</td>
</tr>
<tr>
<td>TP861</td>
<td>For 1/4&quot;, 1/2&quot;, 2&quot; raised covers</td>
<td>25</td>
<td>18</td>
</tr>
<tr>
<td>For 2 1/2&quot; deep box with square cut tile wall two gang covers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TP862</td>
<td>For 1/8&quot;, 1/4&quot;, 1&quot; raised covers</td>
<td>25</td>
<td>16</td>
</tr>
<tr>
<td>TP863</td>
<td>For 1/4&quot;, 1/2&quot;, 2&quot; raised covers</td>
<td>25</td>
<td>21</td>
</tr>
</tbody>
</table>