

# MopTite carpet plates

## 68 Series

- 01 P-60-3/4-2-CACP
- Polished brass finish
- Integrated carpet plate and 3/4"-2" floor plate in one unit
- Furnished complete with sealing gasket and 8-32 x 1" brass screws
- 5 3/4" outside diameter



01

- 02 P-60-CP
- Polished brass finish
- Furnished complete with 8-32 x 1" brass screws
- For brushed aluminum, add AL after catalog number



02



03

- 03 P-60-LCP
- Translucent polycarbonate
- Textured finish



04



05

- 04 P-60-CACP
- Polished-brass finish
- Integrated carpet plate and duplex floor plate in one unit

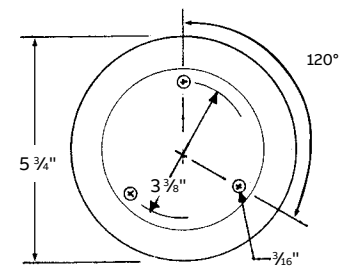
- 05 P-60-CACP-GFCI
- Brass one-piece carpet plate for GFCI devices
- 5 3/4" outside diameter



| Cat. No.          | Description  | Std. Ctn. |
|-------------------|--|-----------|
| P-60-CP           | Brass carpet plate, 5 11/16" diameter              | 4         |
| P-60-CPAL         | Aluminum carpet plate                              | 4         |
| P-60-LCP          | Polycarbonate carpet plate, 5 3/8" diameter        | 4         |
| P-60-CACP         | Brass one-piece carpet cover plate                 | 4         |
| P-60-CACP-AL      | Aluminum one-piece carpet                          | 4         |
| P-60-3/4-2-CACP   | Brass one-piece carpet plate with 3/4"-2" plugs    | 4         |
| P60-3/4-2-CACP-AL | Aluminum one-piece carpet plate with 3/4"-2" plugs | 4         |
| P60-CACP-GFCI     | Brass one-piece carpet plate for GFCI devices      | 4         |
| P60-CACP-GFCI-AL  | Aluminum one-piece carpet plate for GFCI devices   | 4         |

MopTite Covers exceed UL/CSA scrubwater exclusion requirements.

Diagram



P-60-CACP

# MopTite cover plates

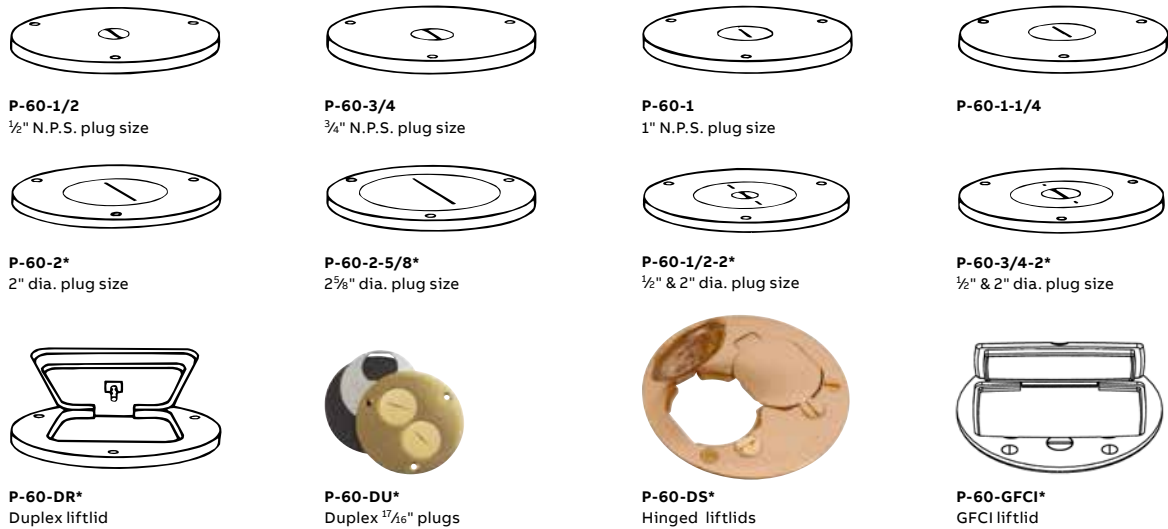
## 68 Series

### Features and benefits:

- Polished finish
- Furnished complete with sealing gasket and 8-32 x 7/16" screws
- 4" outside diameter

\* Also includes steel seating plate for receptacles

### Diagrams



| Diagram      | Cat. No.                              | Description   | Std. Ctn. |
|--------------|---------------------------------------|---|-----------|
|              | P-60-1/2                              | Brass cover plate 1/2" NPS plug size                | 4         |
|              | P-60-1/2-AL                           | Aluminum cover plate 1/2" NPS plug size             | 4         |
|              | P-60-3/4                              | Brass cover plate 3/4" NPS plug size                | 4         |
|              | P-60-3/4-AL                           | Aluminum cover plate 3/4" NPS plug size             | 4         |
|              | P-60-1                                | Brass cover plate 1" NPS plug size                  | 4         |
|              | P-60-1-AL                             | Aluminum cover plate 1" NPS plug size               | 4         |
|              | P-60-1-1/4                            | Brass cover plate 1 1/4" NPS plug size              | 4         |
|              | P-60-1-1/4-AL                         | Aluminum cover plate 1 1/4" NPS plug size           | 4         |
|              | P-60-2                                | Brass cover plate 2" diameter plug size             | 4         |
|              | P-60-2-AL                             | Aluminum cover plate 2" diameter plug size          | 4         |
|              | P-60-2-5/8                            | Brass cover plate 2 5/8" diameter plug size         | 4         |
|              | P-60-2-5/8-AL                         | Aluminum cover plate 2 5/8" diameter plug size      | 4         |
|              | P-60-1/2-2                            | Brass cover plate 1/2"-2" diameter plug size        | 4         |
|              | P-60-3/4-2                            | Brass cover plate 3/4"-2" diameter plug size        | 4         |
|              | P-60-3/4-2-AL                         | Aluminum cover plate 3/4"-2" diameter plug size     | 4         |
|              | P-60-DR                               | Brass cover with duplex lift lid                    | 4         |
|              | P-60-DS                               | Brass cover for duplex with individual lift lids    | 4         |
|              | P-60-DS-AL                            | Aluminum cover for duplex with individual lift lids | 4         |
|              | P-60-DU                               | Brass cover plate with two 1 7/16" plugs for duplex | 4         |
|              | P-60-DU-AL                            | Aluminum cover with two 1 7/16" plugs for duplex    | 4         |
| P-60-GFCI    | Brass cover plate for GFCI devices    | 4   |           |
| P-60-GFCI-AL | Aluminum cover plate for GFCI devices | 4   |           |

68P-FL or 68P-FL-AL required to attach cover plates to 68-P floor box.  
MopTite Covers exceed UL/CSA watertight requirements for 514A, 514C.

## Multiple-gang floor boxes for power and communications

### 740 Series

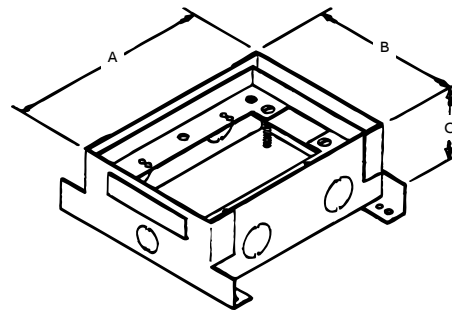
The 740 Series line of stamped steel floor boxes are an extension of ABB's 640 and 840 series cast-iron floor boxes. The boxes provide flush service for power, communications and data. Multiple-gang boxes allow the user to place high-and low-voltage in a single floor box. The 740 series can be used for carpet or tile applications.

#### Features and benefits:

- Available in shallow (2<sup>5</sup>/<sub>8</sub>" ) and deep (3<sup>5</sup>/<sub>8</sub>" ) versions
- Available in one-, two- and three-gang versions
- **Two- and three-gang boxes are supplied with customer-installed dividers**
- 16 ga. pre-galvanized steel construction
- Adjustable with four exterior leveling legs capable of 2" pre-pour adjustment and an interior leveling ring capable of 1<sup>1</sup>/<sub>4</sub>" after-pour adjustment
- Made with a variety of KOs ranging from 1/2" to 1<sup>1</sup>/<sub>4</sub>"
- Boxes utilize the 640P series metallic and nonmetallic floor box accessories with the unique one-step installation method
- Shipped with expendable steel cap to prevent ingress of concrete at installation



Diagram



| Cat. No. | Description  | Std. Ctn. |
|----------|--|-----------|
| 741-S    | Shallow one-gang steel floor box for concrete construction   | 4         |
| 742-S    | Shallow two-gang steel floor box for concrete construction   | 1         |
| 743-S    | Shallow three-gang steel floor box for concrete construction | 1         |
| 741-D    | Deep one-gang steel floor box for concrete construction      | 4         |
| 742-D    | Deep two-gang steel floor box for concrete construction      | 1         |
| 743-D    | Deep three-gang steel floor box for concrete construction    | 1         |

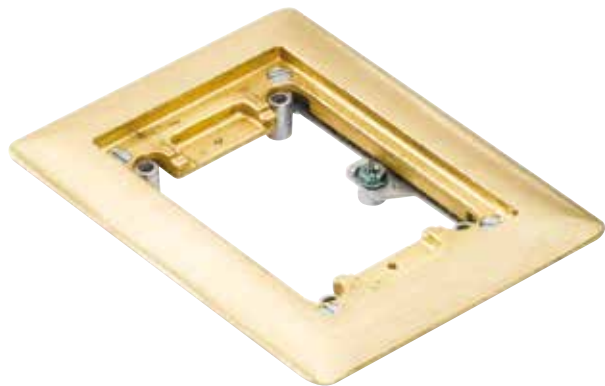
#### Engineering Data for 740 Series



| Cat. No. | Dimensions (in.)               |                               |                               | Adjustment (in.) |                               | Capacity per gang | Sides             | Ends                              | Bottom            |
|----------|--------------------------------|-------------------------------|-------------------------------|------------------|-------------------------------|-------------------|-------------------|-----------------------------------|-------------------|
|          | A                              | B                             | C                             | Before pour      | After pour                    |                   |                   |                                   |                   |
| 741-S    | 4                              | 5 <sup>1</sup> / <sub>2</sub> | 2 <sup>5</sup> / <sub>8</sub> | 2                | 1 <sup>1</sup> / <sub>2</sub> | 29 cu. in.        | (2) 3/4           | (2) 1/2                           | (1) 1/2 & (1) 3/4 |
| 742-S    | 7 <sup>1</sup> / <sub>4</sub>  | 5 <sup>1</sup> / <sub>2</sub> | 2 <sup>5</sup> / <sub>8</sub> | 2                | 1 <sup>1</sup> / <sub>2</sub> | 26 cu. in.        | (4) 3/4           | (2) 1/2                           | (2) 1/2 & (2) 3/4 |
| 743-S    | 10 <sup>1</sup> / <sub>4</sub> | 5 <sup>1</sup> / <sub>2</sub> | 2 <sup>5</sup> / <sub>8</sub> | 2                | 1 <sup>1</sup> / <sub>2</sub> | 26 cu. in.        | (6) 3/4           | (2) 1/2                           | (3) 1/2 & (3) 3/4 |
| 741-D    | 4                              | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>5</sup> / <sub>8</sub> | 2                | 1 <sup>1</sup> / <sub>2</sub> | 48 cu. in.        | (2) 3/4           | (2) 1 <sup>1</sup> / <sub>4</sub> | (1) 1/2 & (1) 3/4 |
| 742-D    | 7 <sup>1</sup> / <sub>4</sub>  | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>5</sup> / <sub>8</sub> | 2                | 1 <sup>1</sup> / <sub>2</sub> | 41 cu. in.        | (2) 1/2 & (2) 3/4 | (2) 1 <sup>1</sup> / <sub>4</sub> | (2) 1/2 & (2) 3/4 |
| 743-D    | 10 <sup>1</sup> / <sub>4</sub> | 5 <sup>1</sup> / <sub>2</sub> | 3 <sup>5</sup> / <sub>8</sub> | 2                | 1 <sup>1</sup> / <sub>2</sub> | 41 cu. in.        | (3) 1/2 & (3) 3/4 | (3) 1 <sup>1</sup> / <sub>4</sub> | (3) 1/2 & (3) 3/4 |

# MopTite cover plates

## 740 Series



### Carpet activations for 740 Series



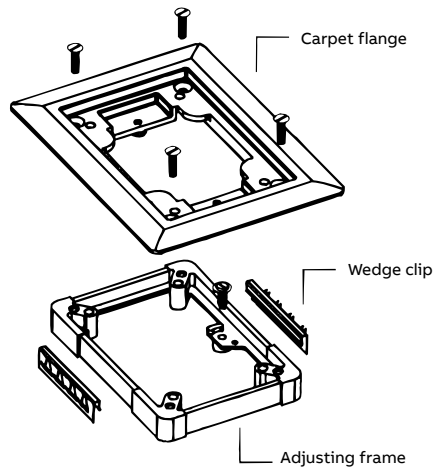
| Cat. No.     | Description            | Finish            | Std. Ctn. |
|--------------|------------------------|-------------------|-----------|
| 641P-CACA    | One-gang carpet trim   | Aluminum          | 4         |
| 641P-CACB    | One-gang carpet trim   | Brass             | 4         |
| 641P-CAC-BGE | One-gang carpet trim   | Nonmetallic beige | 4         |
| 641P-CAC-BLK | One-gang carpet trim   | Nonmetallic black | 4         |
| 641P-CAC-GRY | One-gang carpet trim   | Nonmetallic grey  | 4         |
| 642P-CACA    | Two-gang carpet trim   | Aluminum          | 4         |
| 642P-CACB    | Two-gang carpet trim   | Brass             | 4         |
| 642P-CAC-BGE | Two-gang carpet trim   | Nonmetallic beige | 4         |
| 642P-CAC-BLK | Two-gang carpet trim   | Nonmetallic black | 4         |
| 642P-CAC-GRY | Two-gang carpet trim   | Nonmetallic grey  | 4         |
| 643P-CACA    | Three-gang carpet trim | Aluminum          | 4         |
| 643P-CACB    | Three-gang carpet trim | Brass             | 4         |
| 643P-CAC-BGE | Three-gang carpet trim | Nonmetallic beige | 4         |
| 643P-CAC-BLK | Three-gang carpet trim | Nonmetallic black | 4         |
| 643P-CAC-GRY | Three-gang carpet trim | Nonmetallic grey  | 4         |

### Tile activations for 740 Series

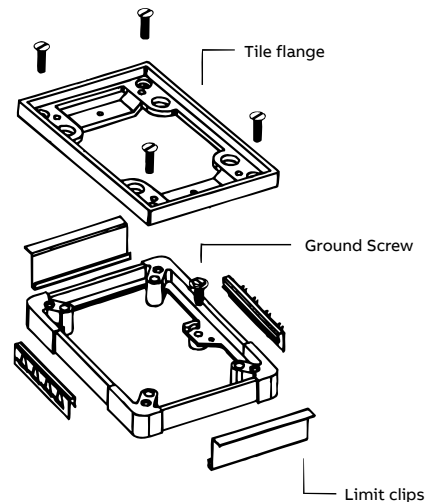


| Cat. No.     | Description          | Finish   | Std. Ctn. |
|--------------|----------------------|----------|-----------|
| 641P-TACA    | One-gang tile trim   | Aluminum | 4         |
| 641P-TACB    | One-gang tile trim   | Brass    | 4         |
| 641P-TAC-BGE | Nonmetallic          | Beige    | 4         |
| 641P-TAC-BLK | Nonmetallic          | Black    | 4         |
| 641P-TAC-GRY | Nonmetallic          | Grey     | 4         |
| 642P-TACA    | Two-gang tile trim   | Aluminum | 4         |
| 642P-TACB    | Two-gang tile trim   | Brass    | 4         |
| 642P-TAC-BGE | Nonmetallic          | Beige    | 4         |
| 642P-TAC-BLK | Nonmetallic          | Black    | 4         |
| 642P-TAC-GRY | Nonmetallic          | Grey     | 4         |
| 643P-TACA    | Three-gang tile trim | Aluminum | 4         |
| 643P-TACB    | Three-gang tile trim | Brass    | 4         |
| 643P-TAC-BGE | Nonmetallic          | Beige    | 4         |
| 643P-TAC-GRY | Nonmetallic          | Grey     | 4         |

### Diagrams



Carpet activation kit



Tile activation kit

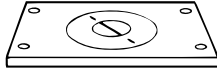
# MopTite cover plates

## 740 Series

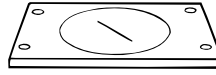
### Diagrams



**P-64-DS\***  
Duplex Lift lids



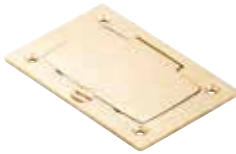
**P-64-2-5/8\***  
2 5/8" dia. plug



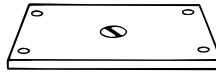
**P-64-3/4-2\***  
3/4" & 2" dia. plug



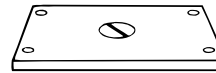
**P-64-DU\***  
Duplex 1 7/16" plugs



**P-64-GFCI**  
GFCI plug



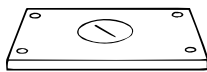
**P-64-1/2**  
1/2" N.P.S. plug



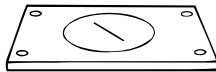
**P-64-3/4**  
3/4" N.P.S. plug



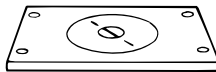
**P-64-1**  
1" N.P.S. plug



**P-64-1-1/4**  
1 1/4" N.P.S. plug



**P-64-2\***  
2" dia. plug



**P-64-1/2-2\***  
1/2" & 2" dia. plugs

\*Also includes seating plate for receptacle like others.



| Cat. No.      | Description                      | Finish   | Std. Ctn. |
|---------------|----------------------------------|----------|-----------|
| P-64-1/2      | Cover plate 1/2" NPS plug        | Brass    | 4         |
| P-64-3/4      | Cover plate 3/4" NPS plug        | Brass    | 4         |
| P-64-3/4-AL   | Cover plate 3/4" NPS plug        | Aluminum | 4         |
| P-64-1        | Cover plate 1" NPS plug          | Brass    | 4         |
| P-64-1-AL     | Cover plate 1" NPS plug          | Aluminum | 4         |
| P-64-1-1/4    | Cover plate 1 1/4" NPS plug      | Brass    | 4         |
| P-64-1-1/4-AL | Cover plate 1 1/4" NPS plug      | Aluminum | 4         |
| P-64-2        | Cover plate 2" UN plug           | Brass    | 4         |
| P-64-2-AL     | Cover plate 2" UN plug           | Aluminum | 4         |
| P-64-1/2-2    | Cover plate 1/2" & 2" UN plug    | Brass    | 4         |
| P-64-1/2-2-AL | Cover plate 1/2" & 2" UN plug    | Aluminum | 4         |
| P-64-3/4-2    | Cover plate 3/4" & 2" UN plug    | Brass    | 4         |
| P-64-3/4-2-AL | Cover plate 3/4" & 2" UN plug    | Aluminum | 4         |
| P-64-2-5/8    | Cover plate 2 5/8" UN plug       | Brass    | 4         |
| P-64-2-5/8-AL | Cover plate 2 5/8" UN plug       | Aluminum | 4         |
| P-64-DU       | Cover plate duplex 1 7/16" plugs | Brass    | 4         |
| P-64-DU-AL    | Cover plate duplex 1 7/16" plugs | Aluminum | 4         |
| P-64-DS       | Cover plate duplex lift lids     | Brass    | 4         |
| P-64-DS-AL    | Cover plate duplex lift lids     | Aluminum | 4         |
| P-64-GFCI     | Cover plate GFCI Flip lid        | Brass    | 4         |
| P-64-GFCI-AL  | Cover plate GFCI Flip lid        | Aluminum | 4         |

MopTite Covers exceed UL/CSA scrubwater exclusion requirements.  
For replacement plug, see page C115.

### Diagram

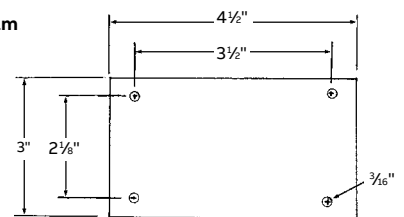
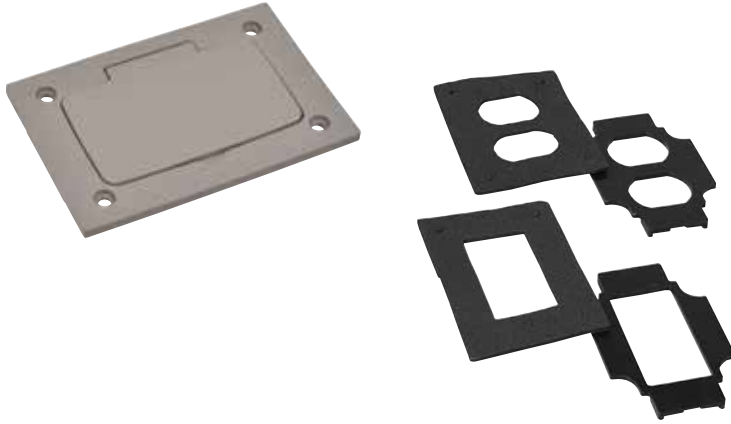


Plate dimensions

## MopTite nonmetallic cover plates

### 740 Series



#### Features and benefits:

- Furnished complete with sealing gasket and 8-32 x 1" screws
- 3" x 4½" outside dimension
- All covers meet MopTite requirements



| Cat. No.     | Description     | Finish | Std. Ctn. |
|--------------|-----------------|--------|-----------|
| P64P-URC-BLK | Universal cover | Black  | 4         |
| P64P-URC-GRY | Universal cover | Grey   | 4         |
| P64P-URC-BGE | Universal cover | Beige  | 4         |
| P64P-URC-BRN | Universal cover | Brown  | 4         |
| P64P-BP-BLK  | Blank cover     | Black  | 4         |
| P64P-BP-GRY  | Blank cover     | Grey   | 4         |
| P64P-BP-BGE  | Blank cover     | Beige  | 4         |

MopTite Covers exceed UL/CSA scrubwater exclusion requirements.  
\* 5 pieces included, see picture above.

## Nonmetallic carpet plates

### 740 Series



#### Features and benefits:

- Polycarbonate material
- Textured finish



| Cat. No.       | Number of gangs | Description              | Finish | Std. Ctn. |
|----------------|-----------------|--------------------------|--------|-----------|
| P64P-CP-BLK    | 1               | Single-gang carpet plate | Black  | 4         |
| P64P-CP-GRY    | 1               | Single-gang carpet plate | Grey   | 4         |
| P64P-CP-BGE    | 1               | Single-gang carpet plate | Beige  | 4         |
| P64P-CP-BRN    | 1               | Single-gang carpet plate | Brown  | 4         |
| P64P-2G-CP-BLK | 2               | Two-gang carpet plate    | Black  | 4         |
| P64P-2G-CP-GRY | 2               | Two-gang carpet plate    | Grey   | 4         |
| P64P-2G-CP-BGE | 2               | Two-gang carpet plate    | Beige  | 4         |
| P64P-2G-CP-BRN | 2               | Two-gang carpet plate    | Brown  | 4         |
| P64P-3G-CP-BLK | 3               | Three-gang carpet plate  | Black  | 4         |
| P64P-3G-CP-GRY | 3               | Three-gang carpet plate  | Grey   | 4         |
| P64P-3G-CP-BGE | 3               | Three-gang carpet plate  | Beige  | 4         |

MopTite Covers exceed UL/CSA scrubwater exclusion requirements.

## Floor boxes for single short-strap receptacles or communications

### 88 Series

#### Service fitting application

88 Series floor boxes provide flush service for power or communications and data. They can be used for either carpet or tile applications.



88 Series

#### 88 Series – features and benefits

- Stamped steel, concrete-tight, semi-adjustable
- Electro-galvanized body and hardware
- Exterior leveling screws and threaded vertical adjusting ring permit adjustment to meet finish floor
- Shipped complete with expandable cap to prevent ingress of concrete during pour
- 1/2" and 3/4" knockouts – all bottom knockouts accessible
- Uses P90 Series MopTite covers



| Cat. No. | Description                   | Std. Ctn. |
|----------|-------------------------------|-----------|
| 88-S     | Shallow version stamped steel | 4         |

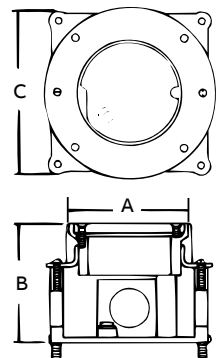
#### Engineering Data



| Cat. No. | Dimensions (in.) |       |       | Before pour adj. (in.) | After pour adj. (in.) | Maximum capacity (cu. in.) | Standard conduit tapping (in.) |
|----------|------------------|-------|-------|------------------------|-----------------------|----------------------------|--------------------------------|
|          | A                | B     | C     |                        |                       |                            |                                |
| 88-S     | 3                | 2 3/4 | 5 3/4 | 1 1/2                  | 3/4                   | 23                         | —                              |

| Cat. No. | Maximum conduit tapping (in.) |             | Conduit KOs (in.)  |                    | Covers and Carpet Plates | Wiring device          |
|----------|-------------------------------|-------------|--------------------|--------------------|--------------------------|------------------------|
|          | w/bushing                     | w/o bushing | Sides              | Bottom             |                          |                        |
| 88-S     | —                             | —           | (2) 1/2<br>(2) 3/4 | (3) 1/2<br>(2) 3/4 | P90 series               | Sing. short strap rec. |

#### Diagrams



## MopTite cover plates

### 88 Series

#### Diagrams



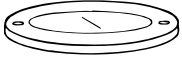
**P-90-3/4-AL**  
3/4" N.P.S. plug



**P-90-1-AL**  
1" N.P.S. plug



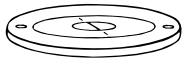
**P-90-1-1/4**  
1 1/4" N.P.S. plug



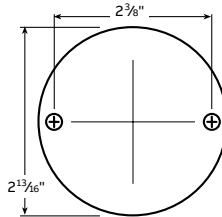
**P-90-2-AL\***  
2" dia. plug



**P-90-1/2-2\***  
1/2" & 2" dia. plugs



**P-90-3/4-2\***  
3/4" & 2" dia. plugs



#### Features and benefits:

- Polished-brass finish
- Furnished complete with sealing gasket and 6-32 x 1/2" screws
- 2 13/16" outside diameter



| Cat. No.    | Description               | Finish   | Std. Ctn. |
|-------------|---------------------------|----------|-----------|
| P-90-3/4-AL | Cover plate 3/4" NPS plug | Aluminum | 4         |
| P-90-1-AL   | Cover plate 1" NPS plug   | Aluminum | 4         |

MopTite Covers exceed UL/CSA scrubwater exclusion requirements.  
\*Also includes steel seating plates for receptacles.

| Cat. No.      | Description                 | Finish   | Std. Ctn. |
|---------------|-----------------------------|----------|-----------|
| P-90-1-1/4-AL | Cover plate 1 1/4" NPS plug | Aluminum | 4         |
| P-90-2-AL     | Cover plate 2" UN plug      | Aluminum | 4         |
| P-90-1/2-2    | Cover plate 1/2" & 2" plug  | Brass    | 4         |
| P-90-3/4-2    | Cover plate 3/4" & 2" plug  | Brass    | 4         |
| P-90-3/4-2-AL | Cover plate 3/4" & 2" plug  | Aluminum | 4         |

## Accessories

### 88 Series

- Seven cubic inch capacity
- 15-Amp, 125-Volt, NEMA grounding type
- Mounted on steel seating plate
- For use with 2" diameter-opening floor plate



478-G-12

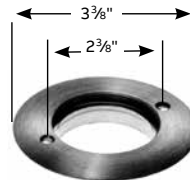


| Cat. No. | Description                               | Std. Ctn. |
|----------|---|-----------|
| 478-G-12 | 15-Amp 125-Volt NEMA grounding receptacle | 4         |

## Carpet plate

### 88 Series

- Polished-brass finish
- Furnished complete with 6-32 x 1" brass flathead screws and gasket
- Threaded 2-20UN-2B to accept 694 plug
- 3 3/8" O.D. with 5/8" flange



| Cat. No. | Description  | Finish | Std. Ctn. |
|----------|--------------|--------|-----------|
| P-90-CP  | Carpet plate | Brass  | 4         |