

### **Flush Service Floor Boxes**

#### 60W Series Floor Boxes

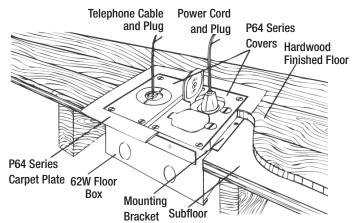


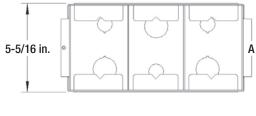
### For Wood Subfloors!

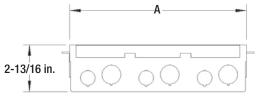
Steel City $^{\otimes}$  60W Series Floor Boxes provide single – and multi-gang solutions for wood subfloor applications.

- NEW! Three-gang configuration for high-capacity, multi-service installations.
- NEW! Larger KOs (3/4 in. & 1 in.) have been added to each gang for application flexibility.
- Adjustable mounting brackets allow for various finished floor-material heights (hardwoods, tile or carpet).

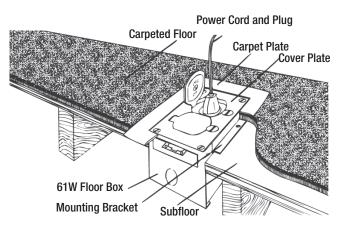
#### **New Construction**







#### **Retrofit Construction (Old Work)**



Cat. No.	Trade Size (in.)	Capacity	Std. Ctn
61W	1-Gang Floor Box 3-11/16 in. Ends: (2) 1/2 in., (2) 3/4 in. Bottom: (1) 1/2 in., (1) 1 in.	31 cu. in.	
62W	2-Gang Floor Box 7-1/16 in. Ends: (4) 1/2 in., (4) 3/4 in. Bottom: (2) 1/2 in., (2) 1 in.	60 cu. in.	1
63W	3-Gang Floor Box 10-1/4 in. Ends: (6) 1/2 in., (6) 3/4 in. Bottom: (3) 1/2 in., (3) 1 in.	90 cu. in.	

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### **Flush Service Floor Boxes**

#### **Metallic Carpet Plates for 60W Series**



Cat. No.	Number of Gangs	Outside Dimension (in.)	Material	Std. Ctn.			
P64-CP			Brass				
P64-CP-AL	I	4-5/8 x 6-1/8	Aluminum				
P64-2G-CP	2	7 5/0 × 0 1/0	Brass				
P64-2G-CP-AL		7-5/8 x 6-1/8	Aluminum	4			
P64-3G-CP		10-5/8 x 6-1/8	Brass	4			
P64-3G-CP-AL	3	10-5/6 X 0-1/6	Aluminum				
P64-4G-CP	4	10 E/0 x C 1/0	Brass				
P64-4G-CP-AL	4	13-5/8 x 6-1/8	Aluminum				

#### **Nonmetallic Carpet Plates for 60W Series**

P64P-2G-CP

2

3

- Translucent polycarbonate material
- Textured finish

P64P-CP



• To install LCP Series Plates, remove trim ring and place inside. Replace trim ring on box.



Clear

P64-LCP



P64-2LCP



P64-3LCP

Std.

Ctn.

4

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Cat. No.	Number of Gangs	Description	Finish
P64P-CP-BLK*	1		Black
P64P-CP-GRY*		Single Gang Carpet Plate	Grey
P64P-CP-BGE*			Beige
P64P-2G-CP-BLK	2		Black
P64P-2G-CP-GRY		Two Gang Carpet Plate	Grey
P64P-2G-CP-BGE			Beige
P64P-3G-CP-BLK			Black
P64P-3G-CP-GRY	3	Three Gang Carpet Plate	Grey
P64P-3G-CP-BGE			Beige
P64-LCP	1	Single Gang Carpet Plate	

Two Gang Carpet Plate

Three Gang Carpet Plate

P64-3LCP \* Not CSA Certified

P64-2LCP



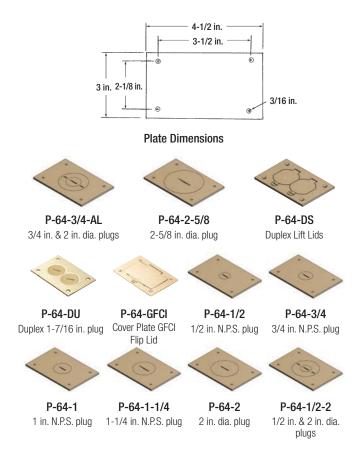




## **Flush Service Floor Boxes**

#### MopTite<sup>™</sup>Cover Plates for 60W Series

- Polished-brass finish
- Furnished complete with sealing gasket and #8-32 x 7/16 in. brass screws
- 3 in. x 4-1/2 in. outside dimension



Cat. No.	Description	Finish	Std. Ctn.		
P-64-1/2	Cover Plate 1/2 in. N.P.S. Plug	Brass			
P-64-1/2-AL	Cover Flate 1/2 III. N.F.S. Flug	Aluminum			
P-64-3/4	Cover Plate 3/4 in. N.P.S. Plug	Brass			
P-64-3/4-AL	Cover Flate 3/4 III. N.F.S. Flug	Aluminum			
P-64-1	Cover Plate 1 in N.P.S. Plug	Brass			
P-64-1-AL	Cover Plate 1 in. N.P.S. Plug	Aluminum			
P-64-1-1/4	Cover Plate 1 1/4 in N.P.S. Plug	Brass			
P-64-1-1/4-AL	Cover Plate 1-1/4 in. N.P.S. Plug	Aluminum			
P-64-2	Cover Plate 2 in. UN Plug	Brass			
P-64-2-AL	Cover Flate 2 III. ON Flug	Aluminum			
P-64-1/2-2	Cover Plate 1/2 in. & 2 in. UN Plugs	Brass	4		
P-64-1/2-2-AL	Cover Flate 1/2 III. & 2 III. ON Flugs	Aluminum	4		
P-64-3/4-2	Cover Plate 3/4 in. & 2 in. UN Plugs	Brass			
P-64-3/4-2-AL	COVER FIALE 3/4 III. & 2 III. ON Flugs	Aluminum			
P-64-2-5/8	Cover Plate 2-5/8 in. UN Plug	Brass			
P-64-2-5/8-AL	Cover Flate 2-5/6 III. ON Flug	Aluminum			
P-64-DU	Cover Plate Duplex 1-7/16 in. Plug	Brass			
P-64-DU-AL	Cover Flate Duplex 1-7/16 III. Plug	Aluminum			
P-64-DS	Cover Plate Duplex Lift Lid	Brass			
P-64-DS-AL	GOVEL FIALE DUPLEX LITE LID	Aluminum			
P-64-GFCI	Cover Plate GFCI Flip Lid	Brass			
P-64-GFCI-AL	Gover Flate GFOI Flip Llu	Aluminum			

New MopTite<sup>™</sup> Covers exceeds UL Scrub-water exclusion requirements.

#### MopTite<sup>™</sup> Nonmetallic Covers for 60W Series

- Furnished complete with sealing gasket and #8-32 x 7/16 in. screws
- 3 in. x 4-1/2 in. outside dimension



Cat. No.	Description	Finish	Std. Ctn
P-64-P-URC-BLK		Black	
P-64-P-URC-GRY	Universal Cover	Grey	
P-64-P-URC-BGE	Universal Cover	Beige	
P-64-P-URC-BRN		Brown	4
P-64-P-BP-BLK*		Black	
P-64-P-BP-GRY*	Blank Cover	Grey	
P-64-P-BP-BGE*		Beige	

Not CSA Certified

New MopTite<sup>™</sup> Covers exceeds UL Scrub-water exclusion requirements.

C8	Thomas&Betts
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# Steel City®

# Floor Boxes

## **Flush Service Floor Boxes**

#### Steel City<sup>®</sup> Single-Gang Residential Floor Box Kit





Brass finish with duplex receptacle

### Single-Gang Residential Floor Box Kit for Wood Floors

Tired of tripping over extension cords? Look no further than the Steel City<sup>®</sup> Single-Gang Residential Floor Box Kit from Thomas & Betts. This affordable and conveniently packaged kit for the residential market provides power right where you need it most

- Kit includes switch box, cover, flange and tamper resistant receptacle
- Durable metallic covers and flanges are available in aesthetic brass or nickel finishes
- Available with duplex or GFCI tamper resistant receptacle
- MopTite™ covers meet scrub-water requirements for wood, tile and carpet
- 3 in. x 2 in. Switch Box is 3-1/2 in. deep with 18 cu. in. capacity
- Box includes integral nonmetallic sheathed cable clamps



#### **Technical Specifications**

• Material: Box – Galvanized Steel/Cover – Brass or Nickel plated Aluminum/Flange – Die-cast Zinc with Brass or Nickel finish



Cat. No.	Description	Finish	Std. Ctn.	
71W-DS-C	Duralau Desentesia	Brass		
71W-DS-N-C	Duplex Receptacle	Nickel		
71W-GFCI-C	CECI Decenteria	Brass	4	
71W-GFCI-N-C	GFCI Receptacle	Nickel		



Nickel finish with GFCI receptacle





# Steel City<sup>®</sup>

## Floor Boxes



### **Flush Service Floor Boxes**

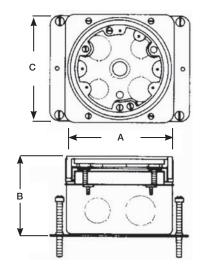
#### Round Floor Boxes for Power or Communications: 68 Series

#### **Features**

- Stamped steel, concrete-tight, fully adjustable
- Electro-galvanized body and hardware
- Interior and exterior leveling screws permit adjustment to meet finished floor
- Shipped complete with expendable cap to prevent ingress of concrete during pour
- 1/2 in., 3/4 in. and 1 in. knockouts all bottom knockouts are accessible
- Uses P60 Series MopTite<sup>™</sup> covers and carpet plate
- For brushed aluminum, add AL after catalogue number

68 Series Floor Boxes provide flush service for power or communications/data.68 Series Floor Boxes can be used for carpet or tile applications.

68 Series — S			
Cat. No.	Description	Std. Ctn	
68-D	Deep		
68-D-AL	Aluminum Deep	4	
68-S	Shallow	4	
68-S-AL	Aluminum Shallow		



#### Engineering Data — 68 Series

Oct. No.		Dimensions (in.	)	Before		Maximum	KOS (in.)		
Cat. No.	Α	В	С	Pour Adj. (in.)	Pour Adj. (in.)	Capacity (cu. in.)	Sides	Bottom	
68-D	4 1/4	3-5/8	4 11/10	0.1/0	1/0	60	(4) 3/4	(2) 1/2	
68-S	4-1/4	2-3/4	4-11/16	2-1/2	1/2	47	(4) 1	(2) 3/4	

Use P-60 Series covers and carpet plates. Wiring Device: Duplex, single or voice/data plates





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### **Flush Service Floor Boxes**

#### **Round Floor Boxes for Power or Communications: 600 Series**

#### **Features**

- Cast iron, watertight body, fully adjustable
- · Painted silver enamel inside and out for additional corrosion resistance
- Interior and exterior leveling screws permit adjustment to meet finished floor
- Shipped complete with expendable cap to prevent ingress of concrete during pour
- 3/4 in. threaded conduit openings are standard
- Uses P60 Series MopTite<sup>™</sup> covers and carpet plate
- For brushed aluminum, add AL after catalogue number

600 Series Floor Boxes provide flush service for power or communications/data. 600 Series Floor Boxes can be used **for carpet or tile applications**.

#### 600 Series — Cast Iron

Cat. No.	Description	Std. Ctn.
600-SC	3/4 in. Conduit Tapping	
600-AL-SC	Aluminum Trim Ring	
600-1-SC	1 in. Conduit Tapping	
600-2-SC	2 in. Conduit Tapping	
601-1/2-SC	1/2 in. Conduit Tapping	
601-SC	3/4 in. Conduit Tapping	
501-1	1 in. Conduit Tapping	4
601-1-1/4	1-1/4 in. Conduit Tapping	
502-SC	3/4 in. Conduit Tapping	
503-SC	3/4 in. Conduit Tapping	
603-AL-SC	3/4 in. Conduit Tapping with Aluminum Trim Ring	
504-SC	3/4 in. Conduit Tapping	
604-AL-SC	3/4 in. Conduit Tapping with Aluminum Trim Ring	

P-60 Covers sold separately

#### Engineering Data — 600 Series

Cat. No.	Dimensions (in		(in.)	Before Pour Adj.	After Pour Adj.	Maximum Capacity	Standard Conduit	Maximum Tappin		KOS	S (in.)								
	Α	В	С	(in.)	(in.)	(cu. in.)	Tapping (in.)	w/Bushing	w/o Bushing	Sides	Bottom								
600-SC						3/4	1-1/2	2	(4) 3/4	(2) 3/4									
600-1-SC		4 1 / 4				64	1	1	1										
600-1-1/4		4-1/4				64	1-1/4	1-1/4	1-1/4										
600-2-SC	4-1/4 5-1/8 2-1/2 3-9/16		5-1/8	15/1/		15/10	15/10	15/10	15/10	15/10	15/10	15/16	15/10		2	1-1/2	2		
601-SC		15/16	13/10		3/4	1	1-1/4												
601-1		4-1/4	3-9/16				56	1	1	1	-	-							
601-1-1/4							1-1/4	1-1/4	1-1/4										
602-SC		3-1/32				36			1										
603-SC		2-1/2	4		11/16	27	3/4	3/4	0/4										
604-SC		2		1-1/2	-	15			3/4		_								

Use P-60 Series covers and carpet plates. Wiring Device: Duplex, single or voice/data plates





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## **Flush Service Floor Boxes**

#### MopTite<sup>™</sup> Carpet Plates for 68 and 600 Series



#### P-60-3/4-2-CACP

- Polished brass finish
- Carpet plate with 3/4 in. and 2 in. plugs

P-60-CACP

• Carpet plate with duplex hinged lift lids

• Furnished complete with sealing gasket and 8-32 x 1 in.

· Polished brass finish

• 5-3/4 in. outside diameter

brass screws

- Furnished complete with sealing gasket and 8-32 x 1 in. brass screws
- 5-3/4 in. outside diameter



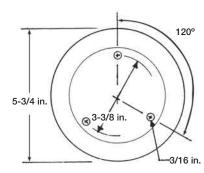
#### P-60-CP

- Polished brass finish
- Furnished complete with 8-32 x 1 in. brass screws
- For brushed aluminum, add AL after catalogue number



#### P-60-LCP

- Translucent polycarbonate
- Textured finish





Cat. No.	Description	Finish	Std. Ctn.
P-60-CP	Carpet Plate, 5-11/16 in. diameter	Brass	
P-60-CP-AL	Carpet Plate	Aluminum	
P-60-LCP	Carpet Plate, 5-3/8 in. diameter	Brass	
P-60-CACP	One-Piece Carpet Cover Plate	Brass	
P-60-CACP-AL	One-Piece Carpet Cover Plate	Aluminum	4
P-60-3/4-2-CACP	One-Piece Carpet Plate with 3/4 in 2 in. Plugs	Polycarbonate	
P-60-3/4-2-CACP-AL	One-Piece Carpet Plate with 3/4 in 2 in. Plugs	Aluminum	
P-60-CACP-GFCI	One-Piece Carpet Plate for GFCI Devices	Brass	
P-60-CACP-GFI-AL	One-Piece Carpet Plate for GFCI Devices	Aluminum	

For replacement parts, please refer to pages C89 - C90.

- Polished brass finish
- Carpet plate with GFCI lift lids

P-60-CACP-GFCI

- Furnished complete with sealing gasket and 8-32 x 1 in. brass screws
- 5-3/4 in. outside diameter





# **Steel City**<sup>®</sup>

## Floor Boxes

## **Flush Service Floor Boxes**

#### MopTite<sup>™</sup>Carpet Plates for 68 and 600 Series

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



P-60-DS\* Hinged Lift Lids



P-60-DU\* Duplex 1-7/16 in. Lid

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Cat. No.	Description	Finish	Std. Ctn.
P-60-1/2		Brass	
P-60-1/2-AL	1/2 in. N.P.S. Plug Size	Aluminum	
P-60-3/4		Brass	
P-60-3/4-AL	3/4 in. N.P.S. Plug Size	Aluminum	
P-60-1		Brass	
P-60-1-AL	1 in. N.P.S. Plug Size	Aluminum	
P-60-1-1/4		Brass	
P-60-1-1/4-AL	1-1/4 in. N.P.S. Plug Size	Aluminum	
P-60-2	0 in Diamatar Dive Circ	Brass	
P-60-2-AL	2 in. Diameter Plug Size	Aluminum	
P-60-2-5/8	2. E/Q in Diameter Dlug Cize	Brass	
P-60-2-5/8-AL	2-5/8 in. Diameter Plug Size	Aluminum	4
P-60-1/2-2	1/2 2 in Diameter Dlug Size	Brass	
P-60-1/2-2-AL	1/2 – 2 in. Diameter Plug Size	Aluminum	
P-60-3/4-2	2/4 2 in Diamator Dlug Size	Brass	
P-60-3/4-2-AL	3/4 – 2 in. Diameter Plug Size	Aluminum	
P-60-DR	With Duplex Lift Lid	Brass	
P-60-DS	For Duplex with Individual Lift Lids	Brass	
P-60-DS-AL	For Duplex with Individual Lift Llus	Aluminum	
P-60-DU	With Two 1 7/16 in Dluga for Duplay	Brass	
P-60-DU-AL	With Two 1-7/16 in. Plugs for Duplex	Aluminum	
P-60-GFCI	For GFCI Devices	Brass	
P-60-GFCI-AL		Aluminum	

68P-FL or 68P-FL-AL required to attach cover plates to 68-P floor box New MopTite<sup>™</sup> Covers exceed UL watertight requirements for 514A, 514C For replacement parts please refer to pages C89 – C90.



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P-60-1/2 1/2 in. N.P.S. plug



**P-60-1** 1 in. N.P.S. plug



**P-60-2\*** 2 in. dia. plug



P-60-1/2-2\* 1/2 in. & 2 in. dia. plugs



P-60-3/4 3/4 in. N.P.S. plug



P-60-1-1/4 1-1/4 in. N.P.S. plug



P-60-2-5/8\* 2-5/8 in. dia. plug



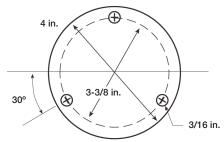
**P-60-3/4-2\*** 3/4 in. & 2 in. dia. plugs



P-60-DR\* Duplex lift lid



P-60-GFCI\* For GFCI Devices



\*Also includes steel seating plate for receptacles











## **Flush Service Floor Boxes**

# Floor Boxes for Single Short-Strap Receptable or Communications

#### Features - 78 Series

- Cast iron, watertight body, semi-adjustable
- Painted silver enamel inside and out for additional corrosion resistance
- Exterior leveling screws and threaded vertical adjusting ring permit adjustment to meet finished floor
- Shipped complete with expendable cap to prevent ingress of concrete during pour
- 3/4 in. threaded conduit openings
- Uses P90 Series MopTite<sup>™</sup> covers and carpet plate

#### Features – 88 Series

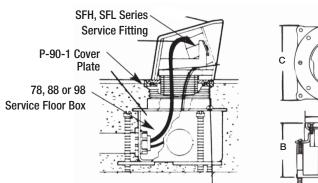
- Stamped steel, concrete-tight, semi-adjustable
- Electro-galvanized body and hardware
- Exterior leveling screws and threaded vertical adjusting ring permit adjustment to meet finished floor
- Shipped complete with expendable cap to prevent ingress of concrete during pour
- 1/2 in. and 3/4 in. knockouts all bottom knockouts accessible
- Uses P90 Series MopTite<sup>™</sup> covers and carpet plate

Service Fitting Application

78 and 88 Series Floor Boxes provide flush service for power or communications and data. They can be used for either **carpet or tile applications**.

#### 78 and 88 Series Floor Boxes

Cat. No.	Description	Std. Ctn.
78-SC	Cast-Iron Floor Box with 3/4 in. Conduit Tapping	
78-S	Cast-Iron Floor Box (shallow)	4
88-S	Shallow Version Stamped Steel	



#### Engineering Data — 78 and 88 Series

Cat Na	Din	nensions	(in.)	Before Pour	After Pour	waximum	m Conduit Tapping (in.) KOS (iii.)				Covers and	8 Wiring	
Cat. No.	Α	в	С	Adj. (in.)	Adj. (in.)	Capacity (cu. in.)	Tapping (in.)	w/Bushing	w/o Bushing	Sides	Bottom	Carpet Plates	Device
78-SC		2-13/16	0.7/0	2-1/2		24	0/4	0/4	-				
78-S	0	2-5/8	3-7/8	1-1/2	0/4	20	3/4	3/4	I	-	-	P90	Sing. Short,
00.0	3	0.0/4	E 0/4	1 1/0	3/4	00				(2) 1/2	(3) 1/2	Series	Strap rec.
88-S		2-3/4	5-3/4	1-1/2		23	_	_	-	(2) 3/4	(2) 3/4		





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# **Steel City**<sup>®</sup>

## Floor Boxes

## **Flush Service Floor Boxes**

#### MopTite<sup>™</sup> Cover Plates for 78 and 88 Series

5 0 0 Polished brass finish . P-90-1/2 P-90-3/4 P-90-1 P-90-1-1/4 • Furnished complete with sealing gasket 1/2 in. N.P.S. plug 3/4 in. N.P.S. plug 1 in. N.P.S. plug 1-1/4 in. N.P.S. plug and 6-32 x 1/2 in. brass screws 2-13/16 in. outside diameter • For brushed aluminum, add AL after 60 ò 00 catalogue number P-90-2\* P-90-1/2-2\* P-90-3/4-2\* 2 in. dia. plug 1/2 in. & 2 in. dia. plugs 3/4 in. & 2 in. dia. plugs \* Also includes steel seating plates for receptacles **(**\$<u>P</u>^(<u>U</u>L)

Cat. No.	Cover Plate Description	Finish	Std. Ctn.
P-90-1/2	1/2 in. N.P.S. Plug Size	Drees	
P-90-3/4		Brass	
P-90-3/4-AL	3/4 in. N.P.S. Plug Size	Aluminum	
P-90-1		Brass	
P-90-1-AL	1 in. N.P.S. Plug Size	Aluminum	
P-90-1-1/4		Brass	
P-90-1-1/4-AL	1-1/4 in. N.P.S. Plug Size	Aluminum	4
P-90-2		Brass	1
P-90-2-AL	2 in. Diameter Plug Size	Aluminum	]
P-90-1/2-2	1/2 in. – 2 in. Diameter Plug Size	Dura	
P-90-3/4-2	2/4 in Din Diameter Dive Cine	Brass	
P-90-3/4-2-AL	3/4 in. – 2 in. Diameter Plug Size	Aluminum	1

New MopTite<sup> $\odot$ </sup> Covers exceed UL watertight requirements for 514A, 514C For above-floor service fittings for 78, 88 and 98 Series floor boxes, see page C84.

#### Accessories for 78 and 88 Series Floor Boxes



478-G-12

- 15 Amp, 125 Volt, NEMA grounding type
- Mounted on Steel Seating
   Plate
- For use with 2 in. diameter opening floor plate

Cat. No.	Description	Std. Ctn.
8805-E	Extension Adjusting Ring	4
478-G-12	15 Amp 125 Volt NEMA Grounding Receptacle	4
	D covers. Will accept 694 threaded plug	

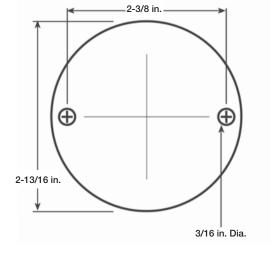
8805-E

7 cubic inch capacity

ring 1-1/8 in.

Extends vertical adjusting

 $( \label{eq:matrix} )$ 



#### Carpet Plate for 78 and 88 Series Floor Boxes

- Polished brass finish
- Furnished complete with 6-32 in. x 1 in. brass flathead screws and gasket
- Threaded 2-20-UN-2B to accept 694 plug
- 3-3/8 in. 0.D. with 5/8 in. flange
- For brushed aluminum, add AL after catalogue number



P-90-CP

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Cat. No.	Description	Finish	Std. Ctn.
P-90-CP	Correct Dista	Brass	
P-90-CP-AL	Carpet Plate	Aluminum	4









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671SC

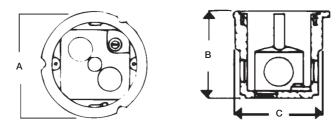
## **Flush Service Floor Boxes**

Floor Boxes for single Short-Strap Receptable or Communications

#### 671 and 672 Floor Boxes

671 and 672 Series Floor Boxes provide flush service for power, communications and data. They can be used in either wood or concrete floors and are suitable **for carpet, tile or wood applications.** 

- Cast iron, watertight body, non-adjustable
- · Painted silver enamel inside and out for additional corrosion resistance
- For use in wood or concrete floors
- 1/2 in. and 3/4 in. threaded conduit openings; uses P67 Series covers
- Cat. No. 672 is the 671 floor box with factory-mounted 15 ampere, 125 Volt, NEMA grounding receptacle and P67-2 MopTite<sup>™</sup> cover plate



#### Engineering Data — 671 and 672 Series

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Cat. No.	Dimensions		(in.)	Maximum Capacity		Maximum Conduit Tapping (in.)		<b>U</b>		Std.
Gal. NO.	Α	В	с	(cu. in.)	Tapping	w/o Bushing	Sides	Bottom	Device	Ctn.
671 SC	0.1/0	3	0.01/00	2-31/32 13	2/4	3/4	2 - 1/2 2 - 3/4 2 - 1/2 Sing	0 1/0	Sing. Short	
672	3-1/2	3-3/16	2-31/32		3/4	13 3/4	3/4		2 – 1/2	Strap rec.



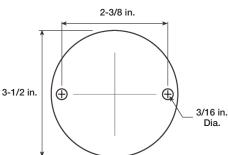


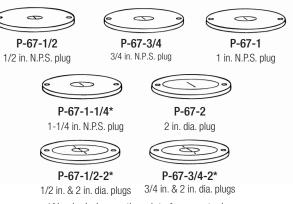


### **Flush Service Floor Boxes**

#### MopTite<sup>™</sup> Cover Plates for 671 and 672 Series

- Polished brass finish
- Furnished complete with sealing gasket and 6-32 x 1/2 in. brass screws
- 3-1/2 in. outside diameter





\*Also includes seating plate for receptacle

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Q	E.		J.

Cat. No.	Description	Finish	Std. Ctn.
P-67-1/2	Cover Plate with 1/2 in. N.P.S. Plug	Droop	
P-67-3/4*		Brass	
P-67-3/4-AL	Cover Plate with 3/4 in. N.P.S. Plug	Aluminum	
P-67-1*		Brass	
P-67-1-AL*	Cover Plate with 1 in. N.P.S. Plug	Aluminum	
P-67-1-1/4	Cover Plate with 1-1/4 in. N.P.S. Plug	D	4
P-67-2	Cover Dista with Q is UN Threaded Dive	Brass	
P-67-2-AL	Cover Plate with 2 in. UN Threaded Plug	Aluminum	
P-67-1/2-2*	Cover Plate with 1/2 in. & 2 in. Plug	Direce	
P-67-3/4-2	Cover Plate with 3/4 in. & 2 in. Plug	Brass	

\* Not CSA Certified

#### Accessories for 671 and 672 Series Floor Boxes



- 15 Amp, 125 Volt, NEMA grounding type
- Mounted on steel seating plate
- For use with 2 in. diameter opening floor plate



P-67-F

- Use brass edge ring for neat appearance when nonadjustable floor box is installed in concrete
  - Edge ring has 3-3/4 in. OD and adds 3/8 in. to floor box height

Cat. No.	Description	Std. Ctn.
P-67-F	Edge Ring	4
478-G-12	15 Amp 125 Volt NEMA Grounding Receptacle	4

<b>Carpet Plate for 671</b>	and 672 Series
Floor Boxes	

- Polished brass finish
- Furnished complete with 6-32 in. x 1 in. brass flathead screws and gasket
- 3-3/8 in. 0.D. with 5/8 in. flange
- For brushed aluminum, add AL after catalogue number



P-90-CP

### €₽₩

Cat. No.	Description	Finish	Std. Ctn.
P-90-CP	Correct Dista	Brass	4
P-90-CP-AL	Carpet Plate	Aluminum	4







641



842SC

Description

Single-Gang Floor Box with 3/4 in. Conduit Tapping

Single-Gang Floor Box with 1 in. Conduit Tapping

Two-Gang Floor Box with 3/4 in. Conduit Tapping

Three-Gang Floor Box with 3/4 in. Conduit Tapping

Three-Gang Floor Box with 1 in. Conduit Tapping

Four-Gang Floor Box with 3/4 in. Conduit Tapping

Single-Gang Floor Box with 3/4 in. Conduit Tapping

Two-Gang Floor Box with 3/4 in. Conduit Tapping

Three-Gang Floor Box with 3/4 in. Conduit Tapping

Three-Gang Floor Box with Aluminum Trim

Three-Gang Floor Box with 1 in. Conduit

Four-Gang Floor Box with Aluminum Trim

Single-Gang Floor Box with Aluminum Trim

Two-Gang Floor Box with Aluminum Trim

Three-Gang Floor Box with Aluminum Trim

Two-Gang Floor Box with 1 in. Conduit Tapping

Single-Gang with Aluminum Trim Single-Gang Floor Box with 1 in. Conduit

Tapping and Aluminum Tile Trim

Two-Gang with Aluminum Trim Two-Gang Floor Box with 1 in. Conduit

Tapping and Aluminum Tile Trim

Tapping and Aluminum Tile Trim

Cat. No.

641

642

643

644

644-AL

841-SC

841-AL

842-SC\*

843-SC

842-AL-SC

843-AL-SC

Not CSA Certified

643-1

643-AL

642-1

642-AL

641-1

641-AL

SP-641-1-AL\*

SP-642-1-AL\*

SP-643-1-AL\*

## **Flush Service Floor Boxes**

#### Multi-Gang Floor Boxes for Power and Communications

#### Features – 640 Series

- Cast iron, watertight body, fully adjustable
- Painted silver enamel inside and out for additional corrosion resistance
- Interior and exterior leveling screws permit adjustment to meet finished floor
- · Removable partitions for large capacity requirements on 2-, 3- and 4- gang
- Shipped complete with expendable cap to prevent ingress of concrete during pour
- 3/4 in. threaded conduit openings are standard
- Uses P64 Series MopTite<sup>™</sup> covers (one cover per gang)
- · For brushed aluminum, add AL after catalogue number

### Features - 840 Series (shallow)

- Cast iron, watertight body, fully adjustable
- Painted silver enamel inside and out for additional corrosion resistance
- Exterior leveling screws for adjustment to finished floor
- Removable partitions for large capacity requirements on 2- and 3- gang
- Shipped complete with expendable cap to prevent ingress of concrete during pour
- 3/4 in. threaded conduit openings are standard
- Uses P64 Series MopTite<sup>™</sup> covers (one cover per gang)
- For brushed aluminum, add AL after catalogue number



640 and 840 Series Floor Boxes provide flush service for power, communications and data. Multiple-gang boxes enable the user to place high- and low-voltage in a single floor box. Floor boxes up to four-gangs are available. 640 and 840 Series boxes can be used for either **carpet or tile applications**.



Boxes supplied with brass tile trim unless otherwise specified



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643



### **Flush Service Floor Boxes**

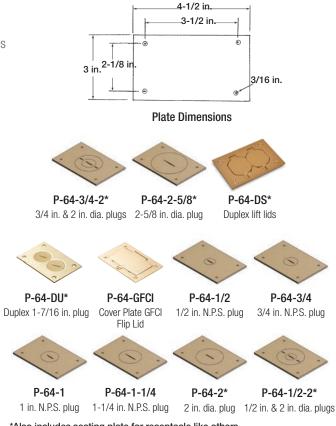
#### MopTite<sup>™</sup> Cover Plates for 640 and 840 Series

- Polished brass finish
- Furnished complete with sealing gasket and 8-32 x 7/16 in. brass screws
- 3 in. x 4-1/2 in. outside dimensions
- For brushed aluminum, add AL after catalogue number

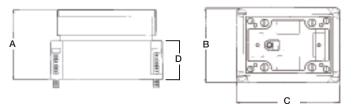


Cat. No.	Description	Finish	Std. Ctn.
P-64-1/2	Cover Dieto 1/2 in N.D.C. Dive	Brass	
P-64-1/2-AL	Cover Plate 1/2 in. N.P.S. Plug	Aluminum	
P-64-3/4	Cover Dieto 2/4 in N.D.C. Dive	Brass	
P-64-3/4-AL	Cover Plate 3/4 in. N.P.S. Plug	Aluminum	
P-64-1	Course Dista 1 in N.D.C. Dius	Brass	
P-64-1-AL	Cover Plate 1 in. N.P.S. Plug	Aluminum	
P-64-1-1/4	Cover Dieto 1, 1/4 in N.D.C. Diug	Brass	
P-64-1-1/4-AL	Cover Plate 1-1/4 in. N.P.S. Plug	Aluminum	
P-64-2	Cover Plate 2 in UN Plug	Brass	
P-64-2-AL	Cover Plate 2 in. UN Plug	Aluminum	
P-64-1/2-2	Cover Dieto 1/0 % 0 in UN Dive	Brass	4
P-64-1/2-2-AL	Cover Plate 1/2 & 2 in. UN Plug	Aluminum	4
P-64-3/4-2	Cover Diete 2/4 & 2 in UN Dive	Brass	
P-64-3/4-2-AL	Cover Plate 3/4 & 2 in. UN Plug	Aluminum	
P-64-2-5/8	Cover Plate 2 5/9 in UN Plug	Brass	
P-64-2-5/8-AL	Cover Plate 2-5/8 in. UN Plug	Aluminum	
P-64-DU	Cover Plate Duplex 1-7/16 in.	Brass	
P-64-DU-AL	Plugs	Aluminum	
P-64-DS	Cover Diete Duploy Lift Lid	Brass	
P-64-DS-AL	Cover Plate Duplex Lift Lid	Aluminum	
P-64-GFCI	Cover Dieto CECI Elip Lid	Brass	
P-64-GFCI-AL	Cover Plate GFCI Flip Lid	Aluminum	

New MopTite™ Covers exceeds UL scrub-water exclusion requirements for 514A, 514C



\*Also includes seating plate for receptacle like others



#### €₽ (UL

#### Engineering Data — 640 and 840 Series

Oct No	Dimensions (in.)			Before	Before After Number Canacity Con		Standard Conduit		ım Conduit Ding (in.)																								
Cat. No.	Α	В	С	D	Pour Adj. (in.)	Pour Adj. (in.)	of Gangs		Tapping (in.)	w/Bushing	w/o Bushing																						
641		4					1	35																									
642	3-5/8	7		1-7/8	2-1/2	E /0	2	37 per gang		-	1 1/4																						
643		10		1-770	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2	/2 5/8	3	37 per gang		I	1-1/4
644	1/2	12-15/16	5-1/2				4	37 per gang	3/4																								
841-SC		4					1	15																									
842-SC	2	7		1-11/16	1-1/2	-	2	16.5 per gang		3/4	3/4																						
843-SC		10								3	16.5 per gang																						

For replacement parts, please refer to pages C89 - C90

Use P64 Series covers and carpet plates. Wiring Device: Duplex, single or voice/data plates

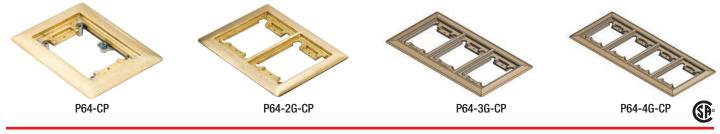






## **Flush Service Floor Boxes**

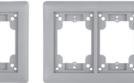
**Metallic Carpet Plates for 640 and 840 Series** 



Cat. No.	Number of Gangs	Outside Dimension (in.)	Finish	Std. Ctn.
P64-CP	1		Brass	
P64-CP-AL	1	4-5/8 x 6-1/8	Aluminum	
P64-2G-CP	2	7 5/0 × 0 1/0	Brass	
P64-2G-CP-AL	2	7-5/8 x 6-1/8	Aluminum	4
P64-3G-CP	3	10 5/0 × 0 1/0	Brass	4
P64-3G-CP-AL	3	10-5/8 x 6-1/8	Aluminum	
P64-4G-CP	4	10 E/0 x C 1/0	Brass	
P64-4G-CP-AL	4	13-5/8 x 6-1/8	Aluminum	

#### Nonmetallic Carpet Plates for 640 and 840 Series

- Translucent polycarbonate material
- Textured finish



P64P-CP

C26

P64P-2G-CP

P64P-3G-CP

P64-LCP

Replace trim ring on box.

P64-2LCP

• To install LCP Series Plates, remove trim ring and place inside.

P64-3LCP

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Cat. No.	Number of Gangs	Description	Colour	Std. Ctn.
P64-CP-BLK*		Single Cong Cornet Dista	Black	
P64-CP-GRY*	1	Single Gang Carpet Plate	Grey	
P64-2G-BGE*			Beige	
P64P-2G-CP-BLK		Two Cong Cornet Dista	Black	
P64P-2G-CP-GRY	2	Two Gang Carpet Plate	Grey	
P64P-2G-CP-BGE			Beige	
P64P-3G-CP-BLK			Black	- 4
P64P-3G-CP-GRY	3	Three Gang Carpet Plate	Grey	
P64P-3G-CP-BGE			Beige	
P64-LCP	1	Single Gang Carpet Plate		
P64-2LCP	2	Two Gang Carpet Plate	Clear	
P64-3LCP	3	Three Gang Carpet Plate		

For replacement parts please refer to pages C89 – C90







## **Flush Service Floor Boxes**

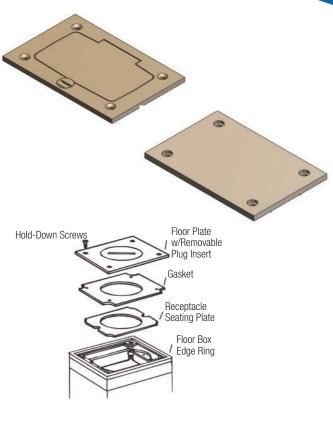
#### MopTite<sup>™</sup>Cover Plates for 60W Series

- Furnished complete with sealing gasket and #8-32 x 7/16 in. brass screws
- 3 in. x 4-1/2 in. outside dimension

Cat. No.	Description	Colour	Std. Ctn.
P-64-P-URC-BLK		Black	
P-64-P-URC-GRY	Universal Cover	Grey	
P-64-P-URC-BGE		Beige	4
P-64-P-BP-BLK*		Black	4
P-64-P-BP-GRY*	Blank Cover	Grey	
P-64-P-BP-BGE*		Beige	

\*Not CSA Certified

New MopTite™ Covers exceed UL scrub-water exclusion requirements







695



Thomas Betts A Member of the ABB Group



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#### **Floor Plate Plug Inserts**

Cat. No.	Description	Std. Ctn.
690-SC	1/2 in. – 14 N.P.S. Thread	
691-SC	3/4 in. – 14 N.P.S. Thread	
692-SC	1 in. – 11-1/2 N.P.S. Thread	
693-SC	1-1/4 in 11-1/2 N.P.S. Thread	
694	2 in. – 20 UN Thread	4
695	1/2 in. – 2 in.	
696-SC	3/4 in. – 2 in.	
<b>697</b> <sup>*</sup>	2-5/8 in. – 20 UN Thread	
<b>698</b> *	1-7/16 in. for Duplex Plug	

\*CSA not applicable. Catalogue numbers are for brass. For aluminum, add AL after catalogue number

#### **Gaskets for Floor Plate Assemblies**

Cat. No.	Description	Std. Ctn.
SP650*	P-64 Series Floor Plate Assemblies	4
SP651*	P-64 DU Floor Plate Assemblies	10
SP-P64-DS-P2	P-64 DS Floor Plate Assemblies	4
*CSA not applicable		





### **Flush Service Floor Boxes**

740 Series – Multiple-Gang Floor Boxes for Power and Communications

#### **Features**

- Available in shallow (2-5/8 in. and deep 3-5/8 in.) 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 in. pre-pour adjustment and an interior leveling ring capable of 1-1/4 in. after pour adjustment
- Made with a variety of KOs ranging from 1/2 in. to 1-1/4 in.
- 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

The new 740 Series line of stamped-steel floor boxes are an extension of T&B's industryleading 640 and 840 Series cast-iron floor boxes. The new 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**.

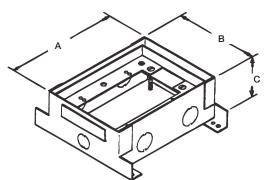


Cat. No.	Description	Std. Ctn.	
741-S	Shallow One-Gang	4	
742-S	Shallow Two-Gang	1	
743-S	Shallow Three-Gang	1	
741-D	Deep One-gang	4	
742-D	Deep Two-gang	1	
743-D	Deep Three-gang	1	

#### Engineering Data — 740 Series

	D	Dimensions (in.)			After	Capacity	Maximum Conduit Tapping (in.)		
Cat. No.	Α	В	С	Pour Adj. (in.)	Pour Adj. (in.)	per Gand	Sides	Ends	Bottom
741-S	4					29 cu. in.	(2) 3/4	(2) 1/2	(1) 1/2 and (1) 3/4
742-S	7-1/4		2-5/8	2-5/8 2 1-1/2	26 cu. in.	(4) 3/4	(2) 1/2	(2) 1/2 and (2) 3/4	
743-S	10-1/4	E 1/0			1-1/2	26 cu. in.	(6) 3/4	(2) 1/2	(3) 1/2 and (3) 3/4
741-D	4	5-1/2	5-1/2			48 cu. in.	(2) 3/4	(2) 1-1/4	(1) 3/4 and (1) 3/4
742-D	7-1/4	3-5/8			41 cu. in.	(4) 3/4	(2) 1-1/4	(2) 3/4 and (2) 3/4	
743-D	10-1/4					41 cu. in.	(6) 3/4	(2) 1-1/4	(3) 3/4 and (3) 3/4













### **Flush Service Floor Boxes**

**Carpet and Tile Activations for 740 Series** 

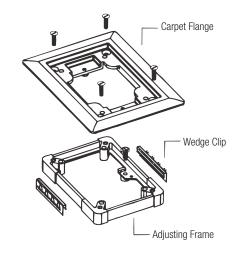




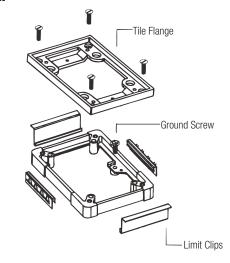
			<b>€₽</b> ₩
Cat. No.	Description	Finish	Std. Ctn.
<b>Carpet Activations</b>	s for 740 Series		
641P-CACA	000 0000	Aluminum	
641P-CACB	One-Gang	Brass	
641P-CAC-BGE		Beige	
641P-CAC-BLK	One Cong Normatellie	Black	
641P-CAC-GRY	One-Gang, Nonmetallic	Grey	
641P-CAC-BRN		Brown	
642P-CACA	Two Cong	Aluminum	
642P-CACB	Two-Gang	Brass	4
642P-CAC-BGE		Beige	4
642P-CAC-BLK	Two-Gang, Nonmetallic	Black	
642P-CAC-GRY		Grey	
643P-CACA	Three Conc	Aluminum	
643P-CACB	Three-Gang	Brass	
643P-CAC-BGE		Beige	
643P-CAC-BLK Three-Gang, Nonmetallic		Black	
643P-CAC-GRY		Grey	
<b>Tile Activations fo</b>	or 740 Series		
641P-TACA		Aluminum	
641P-TACB	One-Gang	Brass	
641P-TAC-BGE		Beige	
641P-TAC-BLK	One-Gang, Nonmetallic	Black	
641P-TAC-GRY		Grey	
642P-TACA	Two Cong	Aluminum	
642P-TACB	Two-Gang	Brass	
642P-TAC-BGE		Beige	4
642P-TAC-BLK	Two-Gang, Nonmetallic	Black	
642P-TAC-GRY		Grey	
643P-TACA	Three Cong	Aluminum	
643P-TACB	Three-Gang	Brass	
643P-TAC-BGE		Beige	
643P-TAC-BLK	ISP-TAC-BGE		
643P-TAC-GRY		Grey	

www.tnb.ca

**Carpet Activation Kit** 



#### **Tile Activation Kit**











\*Also includes seating plate for receptacle

Cat. No.	Description	Finish	Std. Ctn
P-64-1/2		Brass	
P-64-1/2-AL	1/2 in. N.P.S. Plug	Aluminum	
P-64-3/4		Brass	
P-64-3/4-AL	3/4 in. N.P.S. Plug	Aluminum	
P-64-1		Brass	
P-64-1-AL	1 in. N.P.S. Plug	Aluminum	
P-64-1-1/4		Brass	
P-64-1-1/4-AL	1-1/4 in. N.P.S. Plug	Aluminum	
P-64-2		Brass	
P-64-2-AL	2 in. UN Plug	Aluminum	
P-64-1/2-2		Brass	4
P-64-1/2-2-AL	1/2 & 2 in. UN Plug	Aluminum	4
P-64-3/4-2		Brass	
P-64-3/4-2-AL	3/4 & 2 in. UN Plug	Aluminum	
P-64-2-5/8		Brass	
P-64-2-5/8-AL	2-5/8 in. Plugs	Aluminum	
P-64-DU	Duploy 1 7/16 in Dlugo	Brass	
P-64-DU-AL	Duplex 1-7/16 in. Plugs	Aluminum	
P-64-DS	Duploy Lift Lid	Brass	
P-64-DS-AL	Duplex Lift Lid	Aluminum	
P-64-GFCI		Brass	
P-64-GFCI-AL	GFCI Flip Lid	Aluminum	

New MopTite<sup>m</sup> Covers exceeds UL scrub-water exclusion requirements for 514A, 514C For replacement parts, please refer to pages C89 – C90





**SP** (4)

## **Flush Service Floor Boxes**

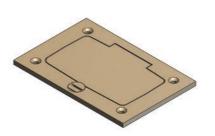
#### MopTite<sup>™</sup> Nonmetallic Covers for 740 Series

- Furnished complete with sealing gasket and 8-32 x 7/16 in. brass screws
- 3 in. x 4-1/2 in. outside dimension

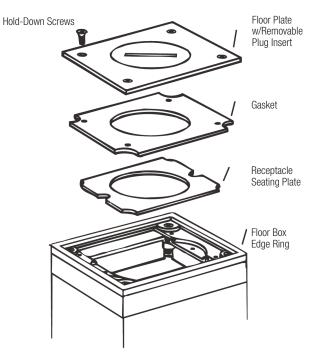
Cat. No.	Description	Finish	Std. Ctn.
P-64-P-URC-BLK		Black	
P-64-P-URC-GRY	Universal Cover	Grey	
P-64-P-URC-BGE		Beige	,
P-64-P-BP-BLK*		Black	4
P-64-P-BP-GRY*	Blank Cover	Grey	
P-64-P-BP-BGE*		Beige	

\* Not CSA Certified

New MopTite<sup>™</sup> Covers exceed UL scrub-water exclusion requirements











# Steel City<sup>®</sup>

## Floor Boxes



## **Flush Service Floor Boxes**

**Round Floor Boxes for Power and Communications:** 68-HP Series

### Innovative 3-Gang Round Floor Box for Power, Data and AV

## LARGEST IN THE INDUSTRY

Unmatched flexibility to configure any combination of power and communications devices.

- Accepts standard devices from any manufacturer, including duplex, GFCI, locking, hospital grade or isolated ground receptacles
- Accommodates a wide variety of multi-media devices through the use of rectangular adapters



#### Combines the **Capacity** of a 3-gang box with the Affordability of a round nonmetallic floor box.

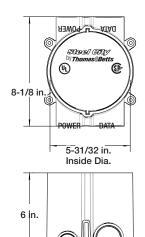
- 6 in.diameter round nonmetalic floor box the largest in the industry
- Large inline hubs for power and data wiring: 1 in. for power, 1-1/2 in. for data



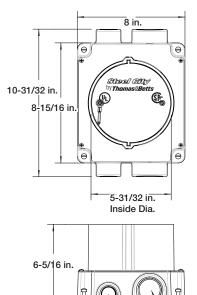


**68-HP Floor Boxes** 





1 in. Dia. Hub 1-1/2 in. 2-PLCS Dia. Hub 2-PLCS



1/2 in. Threaded Conduit Hub 1 in. Threaded 2-PLCS Conduit Hub 2-PLCS



	Description	Minimum (		
Cat. No.	Description	Flush (in.)	Furniture Feed (in.)	Std. Ctn.
68-HP	6 in. Round Nonmetallic Floor Box	4	3-1/2	4
68-HP-CI	Cast Iron Floor Box with 6 in. Round Nonmetallic Collar	4-1/2	4	1



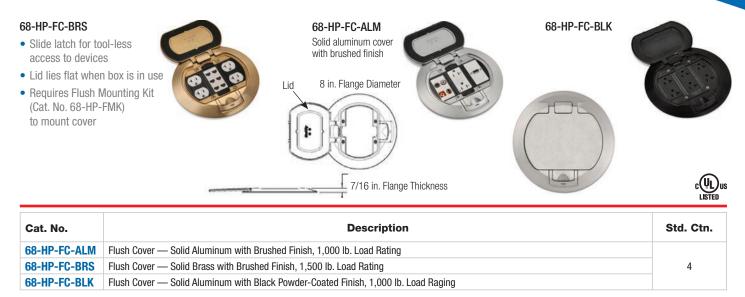




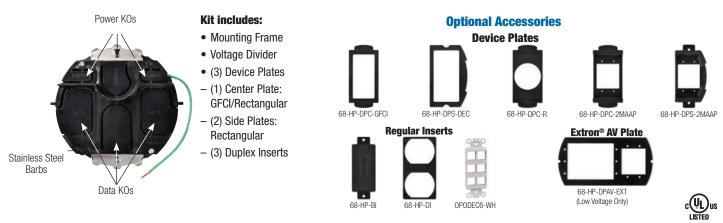
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## **Flush Service Floor Boxes**

#### Flush Covers for 68-HP Series



#### Flush Mounting Kit for 68-HP Series and Accessories



Cat. No.	Description	Std. Ctn.
68-HP-FMK	Mounting Kit for Flush Covers	4
68-HP-DPC-GFCI	Center Device Plate – GFCI/Rectangular Receptacle	
68-HP-DPS-DEC	Side Device Plate – Rectangular Receptacle	
68-HP-DPC-R	Center Device Plate – Single Round Receptacle, 1-5/8 in. Opening	
68-HP-DPC-2MAAP	Center Device Plate – 2 Extron <sup>®</sup> MAAP Plates*	10
68-HP-DPS-2MAAP	Side Device Plate – 2 Extron <sup>®</sup> MAAP Plates*	
68-HP-BI	Rectangular Insert – Blank (for unused compartments)	
68-HP-DI	Rectangular Insert – Duplex Receptacle	
OPODEC6-WH	Rectangular Adapter for GFCI/Rectangular Device Plate - 6 Port Data, Keystone, White**	5
68-HP-DPAV-EXT	Extron® AV Plate – 3 AAP Plates, 2 MAAP Plates*	1

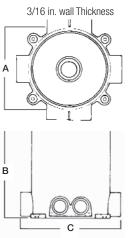
\*Extron® MAAP Plates purchased from an authorized Extron® distributor. Extron® is a registered trademark of RGB Systems, Incorporated \*\* Additional rectangular adapters available for low voltage applications





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## **Flush Service Floor Boxes**

#### 68-P – Round Nonmetallic Floor Box

The 68-P floor box provides flush service for power, communications and data. The nonmetallic floor box is used in concrete floors and is suitable for carpet, tile or wood applications.

- · High-strength rigid PVC construction, non-corrosive
- Easy installation with no leveling required just cut the box level with the concrete after the pour
- Compatible with standard-schedule PVC conduit (1 in., 3/4 in. and 1/2 in. reducers included)
- Pre-packaged with concrete cap and six hub plugs

	હા હા										
Dime Cat.		ensions (in.)		After Pour	Maximum Capacity Standard Conduit	Covers and	Wiring	Std.			
No.	A	в	С	Adj. (in.)	(cu. in.) Tapping Carpet Devic (in.) Plates		(cu in) Tapping Carpet Devi	(cu in) Tapping Carpet	(cu in) Tapping Carpet De		Ctn.
68-P	5-5/32	6	6-3/8	None	100	(4) 3/4 (2) 1	P60 P68 Series	Single Duplex or data/voice	8		

Minimum pour 3 inches

Cubic in. capacity is 17 cubic inches per inch of box height Note: must use 68-PAR to attach cover plates to 68-P floor box

#### Adjusting Ring for 86-P Floor Box



Cat. No.	Description	Std. Ctn.
68-PAR	Nonmetallic Adjusting Ring	8

Nonmetallic adjusting ring includes pigtail and clips

Required to mount P60 and P68 Series covers to 68P floor box (not needed for dual-voltage kits)

#### **Metallic Tile Trims for 68-P Floor Box**



• Tile trim rings are available in brass or aluminum for flush installation of metallic plates in linoleum, wood or carpeted floors. Must be used to mount P60 Series plates (Not required for P68 covers, P60-CACP, P60-CACP-AL or P60-3/4-2-CACP)

Description	Std. Ctn.
etallic Tile Trims	8
	Description etallic Tile Trims over plates to 68-P floor box







### **Flush Service Floor Boxes**

#### MopTite<sup>™</sup> Metallic Carpet Plates for 68-P Series

- · Polished brass finish
- Furnished complete with 8-32 x 1 in. brass screws
- · For brushed aluminum, add AL after catalogue number



P-60-CACP



P-60-3/4-2-CACP One-piece solid-brass communications carpet plate. 4-3/4 in. 0.D. Mounting holes 3-3/8 in. dia.





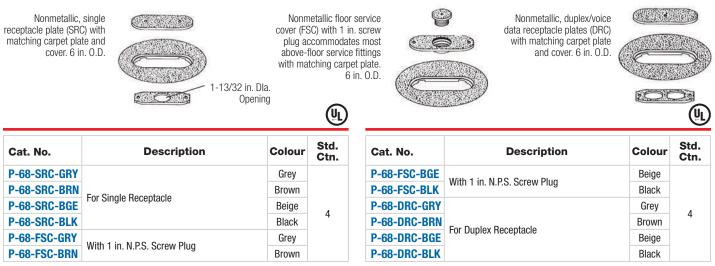
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Cat. No.	Description	Finish	Std. Ctn.
P-60-CP•	Carpet Plate, 5-11/16 in. diameter	Brass	
P-60-CP-AL•	Carpet Plate	Aluminum	
P-60-CACP	One Dises Correct Dista	Brass	
P-60-CACP-AL	One-Piece Carpet Plate	Aluminum	4
P-60-3/4-2-CACP	One Dises Correct Dista with 2/4 in 0 in Dives	Brass	4
P-60-3/4-2-CACP-AL	One-Piece Carpet Plate with 3/4 in 2 in. Plugs	Aluminum	
P-60-CACP-GFCI•	One Diese Correct Diete fer CECI Devises	Brass	
P60-CACP-GFI-AL•	One-Piece Carpet Plate for GFCI Devices	Aluminum	

Requires 68P-FL or 68P-FL-AL to attach covers to 68-P Floor Box

New MopTite™ Covers exceed UL watertight requirements for 514A, 514C

#### MopTite<sup>™</sup> Nonmetallic Carpet Plates for 68-P Series







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# Steel City<sup>®</sup>

## Floor Boxes



P-60-1/2 1/2 in. N.P.S. plug



P-60-1 1 in. N.P.S. plug



P-60-2\* 2 in. dia. plug



**P-60-1/2-2\*** 1/2 in. & 2 in. dia. plugs



P-60-DR\* Duplex lift lid

C36



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P-60-3/4

3/4 in. N.P.S. plug

P-60-1-1/4

1-1/4 in. N.P.S. plug

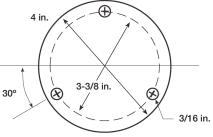
P-60-2-5/8\*

2-5/8 in. dia. plug

P-60-3/4-2\*

3/4 in. & 2 in. dia. plugs

P-60-GFCI\* For GFCI Devices



\*Also includes steel seating plate for receptacles

## Flush Service Floor Boxes

#### MopTite<sup>™</sup> Cover Plates for 68 and 600 Series

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



Hinged lift lids



P-60-DU\* Duplex 1-7/16 in. lid

Cat. No.	Description	Finish	Std. Ctn.
P-60-1/2		Brass	
P-60-1/2-AL	1/2 in. N.P.S. Plug Size	Aluminum	
P-60-3/4		Brass	
P-60-3/4-AL	3/4 in. N.P.S. Plug Size	Aluminum	
P-60-1		Brass	
P-60-1-AL	1 in. N.P.S. Plug Size	Aluminum	
P-60-1-1/4	1 1/4 in N.D.C. Diug Size	Brass	]
P-60-1-1/4-AL	1-1/4 in. N.P.S. Plug Size	Aluminum	]
P-60-2	2 in Diamatar Diva Siza	Brass	]
P-60-2-AL	2 in. Diameter Plug Size	Aluminum	
P-60-2-5/8	2 E/0 in Diamator Dlug Size	Brass	
P-60-2-5/8-AL	2-5/8 in. Diameter Plug Size	Aluminum	4
P-60-1/2-2	1/2 2 in Diameter Dlug Size	Brass	
P-60-1/2-2-AL	1/2 – 2 in. Diameter Plug Size	Aluminum	
P-60-3/4-2	2/4 Q in Diameter Dlug Size	Brass	
P-60-3/4-2-AL	3/4 – 2 in. Diameter Plug Size	Aluminum	
P-60-DR	With Duplex Lift Lid	Brass	
P-60-DS	For Duploy with Individual Lift Lide	Brass	
P-60-DS-AL	For Duplex with Individual Lift Lids	Aluminum	
P-60-DU	With Two 1, 7/16 in Dluga for Duplay	Brass	
P-60-DU-AL	With Two 1-7/16 in. Plugs for Duplex	Aluminum	
P-60-GFCI	For GFCI Devices	Brass	
P-60-GFCI-AL	FUL GEGI DEVICES	Aluminum	

68P-FL or 68P-FL-AL required to attach cover plates to 68-P floor box New MopTite™ Covers exceed UL watertight requirements for 514A, 514C For replacement parts, please refer to pages C89 – C90



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# Steel City®

# Floor Boxes

## **Flush Service Floor Boxes**

#### **Dual-Voltage Kits for 68-P Nonmetallic Series**



- Voltage divider has easy-cut score lines to accommodate concrete depths of 3 to 6 inches
- Faceplate has removable data plates and can accommodate GFCI or standard duplex receptacles
- Kit comes equipped with 4 standard keystone-size openings in the data plates. Other styles available include openings sized for Ortronics, Avaya, Panduit and Hubbell®
- MopTite<sup>™</sup> cover uses a "Snap-Lock" to close the lid. No screws to turn... just push down the lid and it snaps in place. The cover uses a factory-installed gasket and exceeds all UL scrub-water exclusion requirements for carpet, wood and tile floors
- MopTite<sup>™</sup> cover available in solid brass or aluminum
- Includes everything required for a standard installation (68P floor box, data jacks and receptacles not included)



Cat. No.	Description	Std. Ctn.
68P-DV-KIT-BRS	With Brass Cover	-
68P-DV-KIT-AL	With Aluminum Cover	1
68P-DV-DP-ORT*	Ortronics Data Plate to Accommodate 2 Jacks	
68P-DV-DP-PAN*	PANDUIT Data Plate to Accommodate 2 Jacks	10
68P-DV-DP	Standard Data Plate to Accommodate 4 Keystone Jacks	10

 $^{*}\text{CSA}$  not Certified. Keystone data plates come standard with the kit. Other style data plates are available from T&B and can be ordered separately

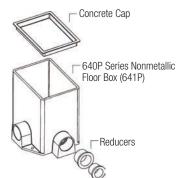




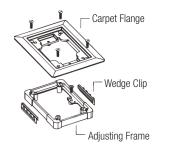
# Steel City®

## Floor Boxes

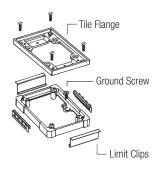




#### Carpet Activation Kit for 640P Series



#### Tile Activation Kit for 640P Series



### **Flush Service Floor Boxes**

#### Multi-Gang Floor Boxes for Power and Communications

#### Features – 640P Series Nonmetallic Floor Boxes

- Significant savings over metal boxes
- Die-cast adjusting frame with unique "Snap-On" feature which eliminates gluing
- Reduced installation time; no leveling required
- Compatibility with standard-schedule PVC conduit : 1 in., 3/4 in. and 1/2 in.
- · Removable adjusting frame accepts wide variety of service accessories
- One-piece housing unit with premolded conduit holes
- Molded from a high-grade polymer material which is fully compatible with standardschedule PVC conduit
- 640P Series Floor Boxes utilize both plastic and brass covers (P64 Series)
- Available in one-, two- and three-gang versions. Two- and three-gang boxes provided with partitions in corresponding activation kits.
- Min. concrete pour 2-1/2 in.

Cat. No.	Description	Dii	Dimensions (in.)			Std.	
	Description	Α	В	С	Volume	Ctn.	
641P	One-gang Box	4	5-3/8 6		85.0 cu. in.	85.0 cu. in.	
642P	Two-gang Box	7		05 5 011 10 *	1		
643P	Three-gang Box	10-3/8			85.5 cu. in.*		

Carpet Activations Cat. No.	Tile Activations Cat. No.	Description	Finish	Std Ctn
641P-CACA	641P-TACA	One-Gang	Aluminum	
641P-CACB	641P-TACB	Une-dalig	Brass	
641-CAC-BGE*	641-TAC-BGE		Beige	
641-CAC-BLK	641-TAC-BLK	One-Gang, Nonmetallic	Black	
641P-CAC-GRY	641P-TAC-GRY		Grey	
642P-CACA	642P-TACA	Two Cong	Aluminum	
642P-CACB	642P-TACB	Two-Gang	Brass	
642-CAC-BGE*	642-TAC-BGE		Beige	4
642-CAC-BLK	642-TAC-BLK	Two-Gang, Nonmetallic	Black	
642P-CAC-GRY	642P-TAC-GRY		Grey	
643P-CACA	643P-TACA	Three Cong	Aluminum	
643P-CACB	643P-TACB	Three-Gang	Brass	
643-CAC-BGE*	643-TAC-BGE	Thuse Cong Normatellie	Beige	
643-CAC-BLK	643-TAC-BLK	Three-Gang, Nonmetallic	Black	
643P-CAC-GRY	643P-TAC-GRY	Three-Gang, Nonmetallic	Grey	



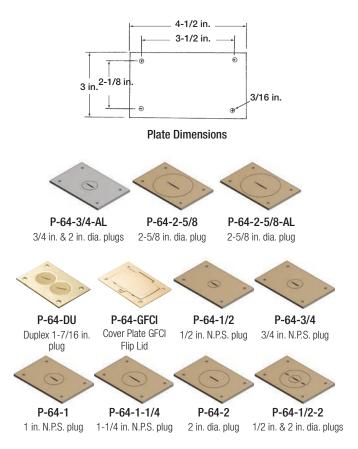
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## **Flush Service Floor Boxes**

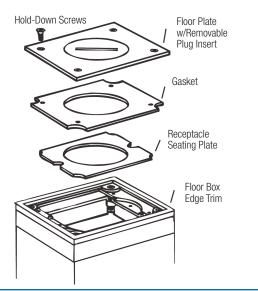
#### MopTite<sup>™</sup> Cover Plates for 640 Series



			<u> </u>
Cat. No.	Description	Finish	Std. Ctn.
P-64-1/2	1/2 in. N.P.S. Plug	Brass	4
P-64-1/2-AL		Aluminum	
P-64-3/4	3/4 in. N.P.S. Plug	Brass	
P-64-3/4-AL		Aluminum	
P-64-1	1 in. N.P.S. Plug	Brass	
P-64-1-AL		Aluminum	
P-64-1-1/4	1-1/4 in. N.P.S. Plug	Brass	
P-64-1-1/4-AL		Aluminum	
P-64-2	2 in. UN Plug	Brass	
P-64-2-AL		Aluminum	
P-64-1/2-2	1/2 & 2 in. UN Plug	Brass	
P-64-1/2-2-AL		Aluminum	
P-64-3/4-2	3/4 & 2 in. UN Plug	Brass	
P-64-3/4-2-AL		Aluminum	
P-64-2-5/8	2-5/8 in. UN Plug	Brass	
P-64-2-5/8-AL		Aluminum	
P-64-DU	Duplex 1-7/16 in. Plugs	Brass	
P-64-DU-AL		Aluminum	
P-64-DS	Dural and 1964 1 int	Brass	
P-64-DS-AL	Duplex Lift Lid	Aluminum	
P-64-GFCI		Brass	
P-64-GFCI-AL	GFCI Flip Lid	Aluminum	

New MopTite<sup>™</sup> Covers exceeds UL Scrub-water exclusion requirements

#### MopTite<sup>™</sup> Nonmetallic Covers for 640 Series



- Polished brass finish
- Furnished complete with sealing gasket and # 8-32 x 7/16 in. screws
- 3 in. x 4-1/2 in. outside dimension



Cat. No.	Description	Colour	Std. Ctn.
P-64-P-URC-BLK	Universal	Black	4
P-64-P-URC-GRY		Grey	
P-64-P-URC-BGE		Beige	
P-64-P-BP-BLK*	Blank	Black	
P-64-P-BP-GRY*	Blank	Grey	_
P-64-P-BP-BGE*	Blank	Beige	4

New MopTite™ Covers exceeds UL scrub-water exclusion requirements



