

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

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



05

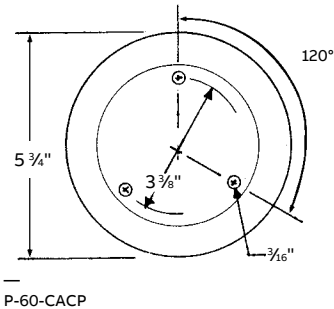
- 05 P-60-CACP-GFCI
- Brass one-piece carpet plate for GFCI devices
 - 5 3/4" outside diameter



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



MopTite cover plates

68 Series

Features and benefits:

- Polished finish
- Furnished complete with sealing gasket and 8-32 x $\frac{7}{16}$ " screws
- 4" outside diameter

* Also includes steel seating plate for receptacles

Diagrams



P-60-1/2
1/2" N.P.S. plug size



P-60-3/4
3/4" N.P.S. plug size



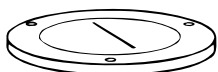
P-60-1
1" N.P.S. plug size



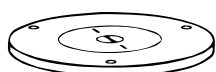
P-60-1-1/4



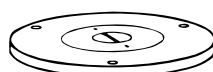
P-60-2*
2" dia. plug size



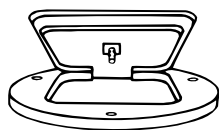
P-60-2-5/8*
2 5/8" dia. plug size



P-60-1/2-2*
1/2" & 2" dia. plug size



P-60-3/4-2*
3/4" & 2" dia. plug size



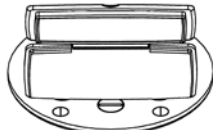
P-60-DR*
Duplex liftlid



P-60-DU*
Duplex 17/16" plugs



P-60-DS*
Hinged lift lids



P-60-GFCI*
GFCI liftlid



	Cat. No.	Description	Std. Ctn.
Diagram 	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 17/16" plugs for duplex	4
	P-60-DU-AL	Aluminum cover with two 17/16" 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

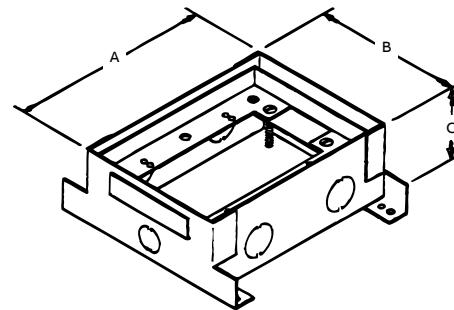
The 740 Series line of stamped steel floor boxes are an extension of ABB's 640 and 840 series cast-iron floor boxes. The boxes provide flush service for power, communications and data. Multiple-gang boxes allow the user to place high-and low-voltage in a single floor box. The 740 series can be used for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

Features and benefits:

- Available in shallow ($2\frac{5}{8}$ "") and deep ($3\frac{5}{8}$ "") 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 $1\frac{1}{4}$ " after-pour adjustment
- Made with a variety of KOs ranging from $\frac{1}{2}$ " to $1\frac{1}{4}$ "
- 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



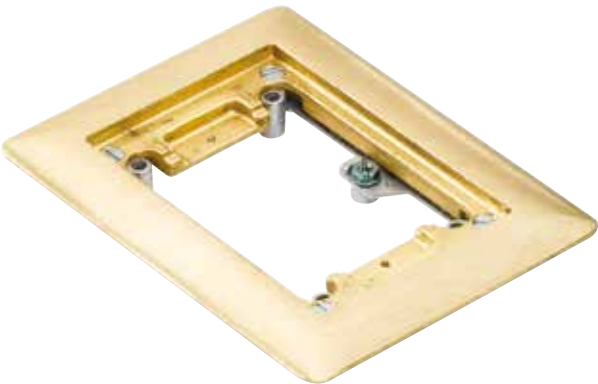
Cat. No.	Description		Std. Ctn.
741-S	Shallow one-gang steel floor box for concrete construction		4
742-S	Shallow two-gang steel floor box for concrete construction		1
743-S	Shallow three-gang steel floor box for concrete construction		1
741-D	Deep one-gang steel floor box for concrete construction		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	Conduit KOs (in.)		
	A	B	C	Before pour	After pour		Sides	Ends	Bottom
741-S	4	5½	2⅝	2	1½	29 cu. in.	(2) ¾	(2) ½	(1) ½ & (1) ¾
742-S	7¼	5½	2⅝	2	1½	26 cu. in.	(4) ¾	(2) ½	(2) ½ & (2) ¾
743-S	10¼	5½	2⅝	2	1½	26 cu. in.	(6) ¾	(2) ½	(3) ½ & (3) ¾
741-D	4	5½	3⅝	2	1½	48 cu. in.	(2) ¾	(2) 1¼	(1) ½ & (1) ¾
742-D	7¼	5½	3⅝	2	1½	41 cu. in.	(2) ½ & (2) ¾	(2) 1¼	(2) ½ & (2) ¾
743-D	10¼	5½	3⅝	2	1½	41 cu. in.	(3) ½ & (3) ¾	(3) 1¼	(3) ½ & (3) ¾

MopTite cover plates
740 Series



Carpet activations for 740 Series



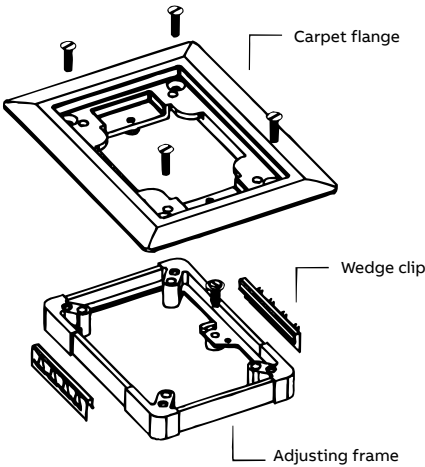
Cat. No.	Description	Finish	Std. Ctn.
641P-CACA	One-gang carpet trim	Aluminum	4
641P-CACB	One-gang carpet trim	Brass	4
641P-CAC-BGE	One-gang carpet trim	Nonmetallic beige	4
641P-CAC-BLK	One-gang carpet trim	Nonmetallic black	4
641P-CAC-GRY	One-gang carpet trim	Nonmetallic grey	4
642P-CACA	Two-gang carpet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

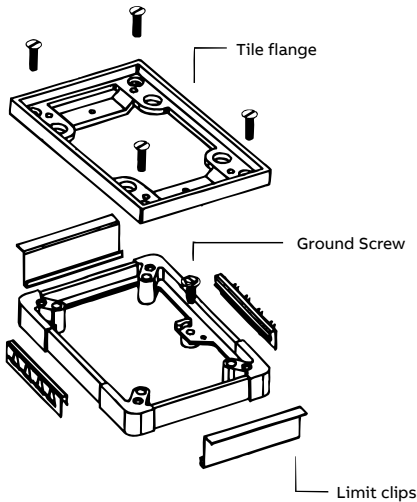


Cat. No.	Description	Finish	Std. Ctn.
641P-TACA	One-gang tile trim	Aluminum	4
641P-TACB	One-gang tile trim	Brass	4
641P-TAC-BGE	One-gang tile trim	Nonmetallic beige	4
641P-TAC-BLK	One-gang tile trim	Nonmetallic black	4
641P-TAC-GRY	One-gang tile trim	Nonmetallic grey	4
642P-TACA	Two-gang tile trim	Aluminum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

Diagrams



Carpet activation kit



Tile activation kit

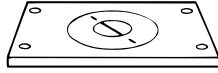
MopTite cover plates

740 Series

Diagrams



P-64-DS*
Duplex Lift lids



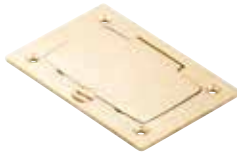
P-64-2-5/8*
2 5/8" dia. plug



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



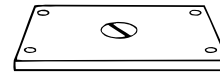
P-64-DU*
Duplex 1 7/16" plugs



P-64-GFCI
GFCI plug



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



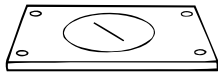
P-64-3/4
3/4" N.P.S. plug



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



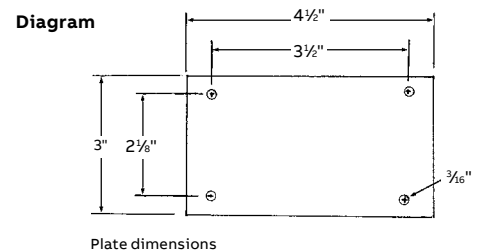
P-64-1/2-2*
1/2" & 2" dia. plugs

*Also includes seating plate for receptacle like others.



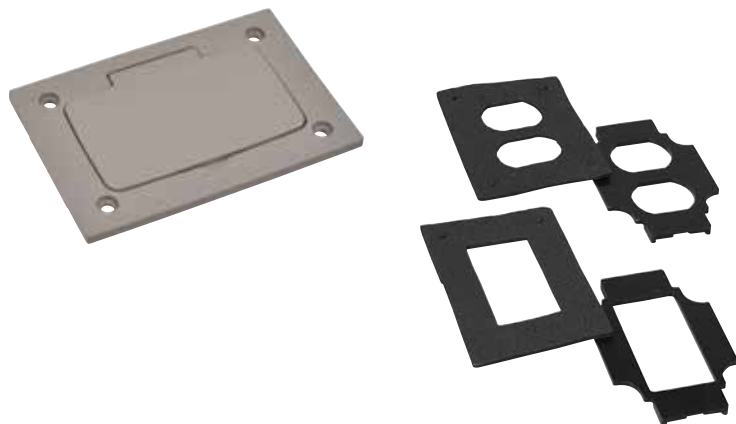
Cat. No.	Description	Finish	Std. Ctn.
P-64-1/2	Cover plate 1/2" NPS plug	Brass	4
P-64-3/4	Cover plate 3/4" NPS plug	Brass	4
P-64-3/4-AL	Cover plate 3/4" NPS plug	Aluminum	4
P-64-1	Cover plate 1" NPS plug	Brass	4
P-64-1-AL	Cover plate 1" NPS plug	Aluminum	4
P-64-1-1/4	Cover plate 1 1/4" NPS plug	Brass	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.



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
 - ½" and ¾" knockouts – all bottom knockouts accessible
 - Uses P90 Series MopTite covers



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

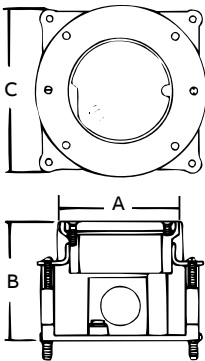
Engineering Data



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	2¾	5¾	1½	¾	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) ½ (2) ¾	(3) ½ (2) ¾	P90 series	Sing. short strap rec.

Diagrams



MopTite cover plates

88 Series

Diagrams



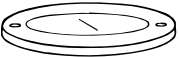
P-90-3/4-AL
¾" N.P.S. plug



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



P-90-1-1/4
1¼" N.P.S. plug



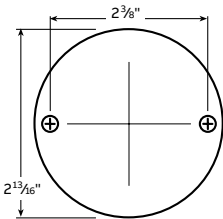
P-90-2-AL*
2" dia. plug



P-90-1/2-2*
½" & 2" dia. plugs



P-90-3/4-2*
¾" & 2" dia. plugs



Features and benefits:

- Polished-brass finish
- Furnished complete with sealing gasket and 6-32 x ½" screws
- 2 13/16" outside diameter



Cat. No.	Description	Finish	Std. Ctn.
P-90-3/4-AL	Cover plate ¾" 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 1¼" NPS plug	Aluminum	4
P-90-2-AL	Cover plate 2" UN plug	Aluminum	4
P-90-1/2-2	Cover plate ½" & 2" plug	Brass	4
P-90-3/4-2	Cover plate ¾" & 2" plug	Brass	4
P-90-3/4-2-AL	Cover plate ¾" & 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

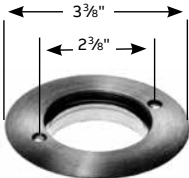


Cat. No.	Description	Std. Ctn.
478-G-12	15-Amp 125-Volt NEMA grounding receptacle	4

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