

**Thomas & Betts**

***We've Got Everything Covered!***

***Steel City***<sup>®</sup>

Floor Boxes

68R Recessed Covers



## 68R Recessed Covers

### **Aesthetic Recessed Service Made Affordable!**

Plug in power and communication cords, and then close the lid to hide unsightly plugs and receptacles below the floor!

- Unique cover provides aesthetic recessed service with cost-effective box options for concrete, wood sub-floor and raised floor applications
- Patented lid can be rotated to expose a small opening for cords, enabling the lid to close flush with the floor while in use
- Cover accepts one duplex or GFCI receptacle — no special device plates required (receptacle purchased separately)
- Cover accepts up to two communications jacks — includes one 2-port keystone data plate and one blank data plate for custom cut-outs or power-only applications (communications jacks purchased separately)
- Nonmetallic covers are available in black, gray, beige and brown. Black covers are available with an optional brass or aluminum flange
- Two set screws lock the cover in place — no gluing required



### **Concrete Applications**



*Use a Steel City Round PVC Floor Box,  
Catalog Number 68-P (purchased separately)*



### **Wood Sub-Floor/Raised Floor Applications**



*Use an appropriate Steel City 3" x 2" Metal Switch  
Box with mounting ears (purchased separately)*



## The Round Floor Box Cover...with a Twist!

A key feature of the 68R Recessed Covers is the patented “Open, Rotate & Close” lid. This feature enables the lid to close in two different positions: “Not-in-Use” and “While-in-Use.”

### Closed: Not-in-Use



When the floor box is not in use, the lid closes securely to prevent water and dirt from getting in the box. In this position, the cover meets UL® Scrubwater Exclusion requirements, and the box will be protected during mopping or carpet cleaning.

To ensure that the lid is closed properly, align the semicircle on the lid with the semicircle on the flange that is closest to the screwdriver slot.

### Closed: While-in-Use



#### **Open the lid**

With the lid in the “Not-in-Use” position, insert a screwdriver into the small slot beneath the lid and lift open.



#### **Rotate the lid**

Rotate the lid 60° clockwise until the lid hits a stop.



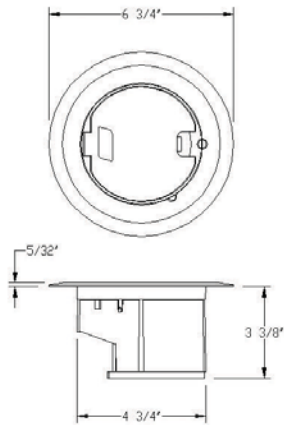
#### **Plug in the cords**

Insert all power and communications plugs into the appropriate receptacles.



#### **Close the lid**

Route all cords through the small opening in the lid and securely close the lid. The semicircle on the lid will align with the second semicircle on the flange.



**Cover kit includes:**

- Cover Assembly
- Receptacle Mounting Plate
- Duplex Receptacle Insert
- 2-Port Keystone Data Plate
- Blank Data Plate
- Voltage Divider



For concrete applications, use a Steel City Round PVC Floor Box (Catalog Number 68-P)



For wood sub-floor or raised floor applications, use an appropriate Steel City 3" x 2" Metal Switch Box with mounting ears



Black



Gray



Beige



Brown



Black with Brass Flange



Black with Aluminum Flange

## Technical Information



### Important Application Note:

When using the 68R Recessed Cover with the 68P floor box for concrete applications, the entire box depth (6") is required. Prior to concrete pour, level the top of the box with the screed line of the concrete.

## 68R Recessed Covers

Cat. Number	Description	Std. Pkg. Qty.	UPC Number
68R-CST-BLK	Nonmetallic Recessed Floor Box Cover Kit, Black	4	785991-04440
68R-CST-GRY	Nonmetallic Recessed Floor Box Cover Kit, Gray	4	785991-04443
68R-CST-BGE	Nonmetallic Recessed Floor Box Cover Kit, Beige	4	785991-04441
68R-CST-BRN	Nonmetallic Recessed Floor Box Cover Kit, Brown	4	785991-04442
68R-CST-BRS	Nonmetallic Recessed Floor Box Cover Kit, Black with Brass Flange	4	785991-04444
68R-CST-ALM	Nonmetallic Recessed Floor Box Cover Kit, Black with Aluminum Flange	4	785991-04445
68-P	Round PVC Floor Box for Concrete Applications	8	785991-60023
CXWOW*	3" x 2" Metal Switch Box, 3 1/2" Deep, for Nonmetallic Sheathed Cable	25	785991-10720
CY1/2*	3" x 2" Metal Switch Box, 3 1/2" Deep, 1/2" KOs	25	785991-10790

68R Cover Kits includes cover, housing, duplex/GFCI receptacle mounting plate, 2-port keystone data plate, blank data plate and voltage divider

\*Example only — use any appropriate UL/CSA Listed Steel City 3" x 2" metal switch box with mounting ears when using 68R covers for wood sub-floor/raised floor applications.

[www.tnb.com](http://www.tnb.com)

**Thomas & Betts**

Please ask your Thomas & Betts sales representative for a complete catalog of quality Thomas & Betts electrical products or visit us at [www.tnb.com](http://www.tnb.com). For customer service, call 1-800-816-7809. For technical questions, call 1-888-862-3289.

**Thomas & Betts Corporation**  
 Electrical Division  
 8155 T&B Boulevard  
 Memphis, TN 38125  
 901-252-5000

**Thomas & Betts Ltd.**  
 700 Thomas Avenue  
 Iberville, Québec J2X 2M9  
 450-347-5318