# L legrand®

# Recessed Floor Boxes for Concrete & Wood Floors

Resource RFB® Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. Resource RFB Series Floor Boxes are available in two- to six-gang models with a variety of aesthetic cover options including colors and profiles available.

Resource RFB Series Floor Boxes have many applications, including schools, financial institutions, commercial office buildings, hospitality and residences.



**Protection from water, dirt, and debris.**

**TOP GUARD**™

**RFB4 Series Floor Box with the new FloorPort Activation Cover.**
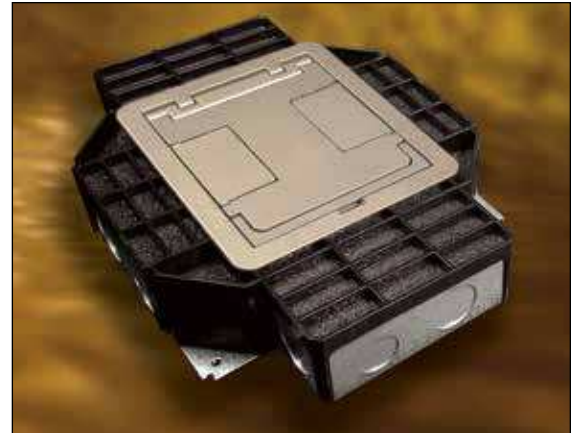
## FEATURES & BENEFITS

- **RFB6 & RFB6E have independent wiring compartments that allow capacity for up to six duplex receptacles and/or communication services.** Reduces overall cost by providing for most cabling requirements.

- **The RFB4 has three versions for various applications.** A cast iron version to meet on grade requirements, a steel version to reduce installation cost on above grade floors, and a shallow steel version that provides flexibility with varying concrete depths.

- **Fully adjustable before and after the concrete pour.** Labor savings by adapting to various pour depths and conditions.

- **Range of conduit sizes.** Allows for most conduit schemes, even feed through capability, which saves time and money during installation. KOs range from 1/2" to 2" trade size.

- **Triple service boxes.** Accommodate power, communication and/or audio/video devices which reduces the need for multiple boxes.

- **Accepts round Evolution™ Series Covers.** RFB4E Series Floor Box accept the round 6" Evolution™ Series Covers while RFB6E Series Floor Box accepts the round 8" Evolution™ Series Covers increasing the ability to match aesthetics throughout the building.

- **RFB2 & RFB4 shallow versions allow pass-around tunneling.** Flexibility in design to have adjacent compartments wired together.

- **Redesigned FloorPort Activation Covers.** Provides TopGuard protection from water, dirt and debris plus added strength and durability. Now available in brushed aluminum and five decorative powder coat finishes: Black, Brass, Nickel, Gray and Bronze.

- **Wide variety of mounting brackets.** Can adapt to most power and communication needs. Reduces overall life cycle cost.

- **RFB4E and RFB6E Series Floor Boxes available for bare concrete and terrazzo floors.** By using RFB4E-CTR or RFB6E-CTR Rings (sold separately) these boxes can be installed into bare concrete or terrazzo floors with a clean, aesthetic finish.

- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point-of-use. A wide selection of data and adapter options are available for use with Ortronics® TracJack™ and Series II devices.

- **2" Conduit Hub.** By using 2HUB with the RFB4E Series Floor Box (sold separately) a greater capacity of pre-terminated cables can be brought in the a shallower box. Increasing the functionality and reducing concrete pours.

- **Installs in both concrete and wood floors.** Provides the first recessed wood floor box for both commercial and residential applications. Available for RFB2, RFB6 and RFB6E Series Floor Boxes.

- **Lightweight "slab-on-grade" version.** Special fusion-bonded epoxy corrosion resistant paint finish allows for slab-on-grade use without the weight of cast iron material. Available in RFB2, RFB4E, RFB6 and RFB6E Series Floor Boxes.

- **Accepts Floorport™ Activation Covers.** Allows a consistent aesthetic finish for the RFB2, RFB4 & RFB6 Series Recessed Floor Boxes.

- **Buy America Act/NAFTA versions.** FloorPort Service Fittings are now available in versions that meet the Buy America Act/NAFTA requirements.

- **UL Listed to U.S. and Canadian safety standards for tile, terrazzo, carpet and wood floors.**
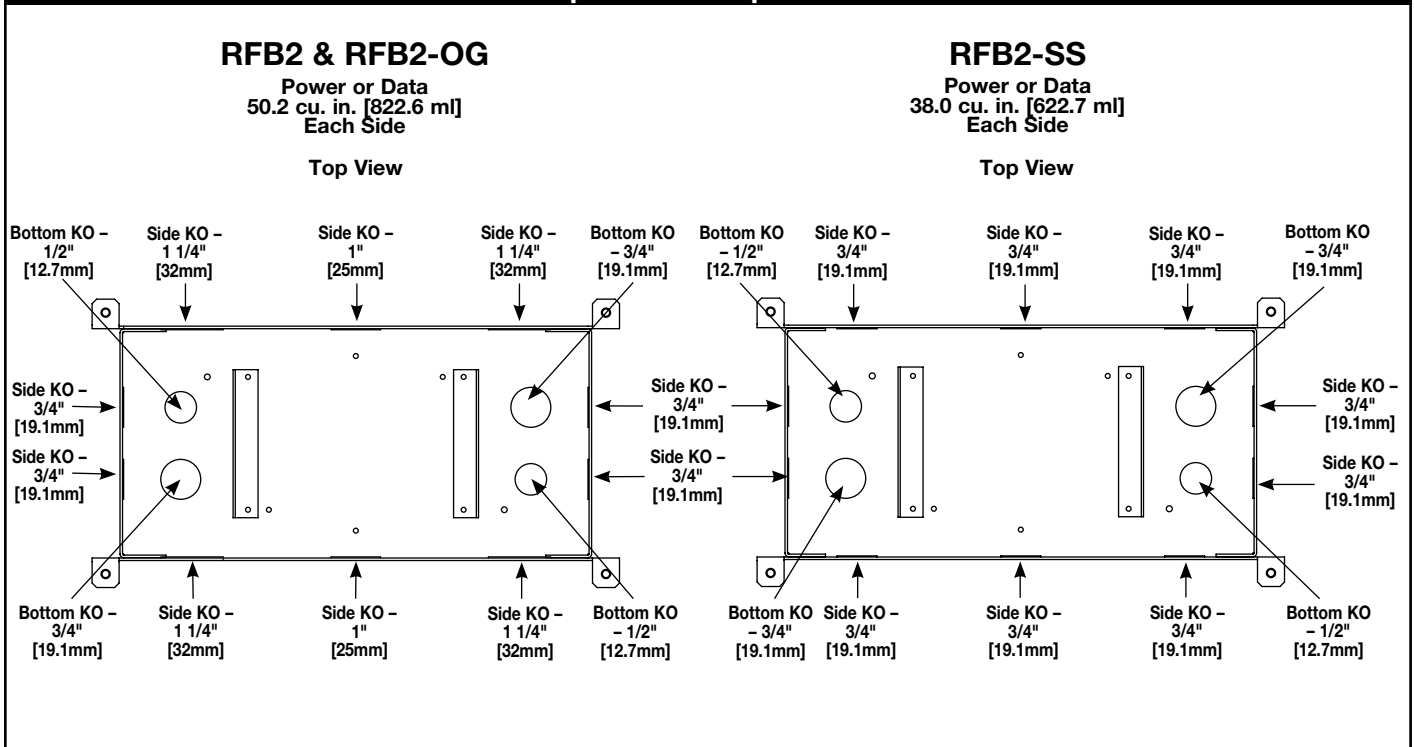
**PEP eco PASS PORT**® 

Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

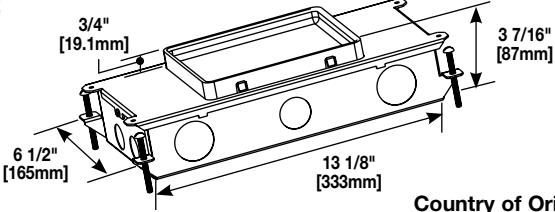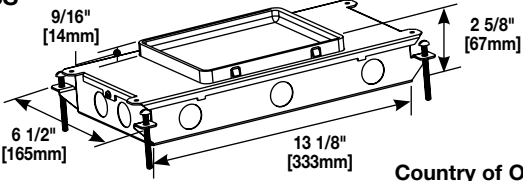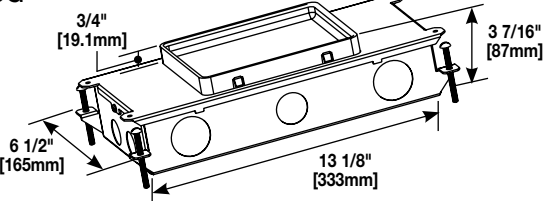## Resource RFB Series Floor Box Selection Guide

| Box Model | Install Floor Type: Concrete | Wood | Box Type: | Box Capacity: | Depth Behind Plates: | A/V Compatibility | Trade Size Conduit Feed: | Cover Style | Country of Origin | Adjustability |
|---|---|---|---|---|---|---|---|---|---|---|
| RFB2 | Yes | Yes | Above Grade | 2 Gangs | 3" [76mm] | | 1/2" – 1 1/4" | FloorPort | Mexico | |
| RFB2-SS | Yes | Yes | Above Grade | 2 Gangs | 3" [76mm] | | 1/2" – 3/4" | FloorPort | Mexico | |
| RFB2-OG | Yes | Yes | On-Grade | 2 Gangs | 3" [76mm] | | 1/2" – 1 1/4" | FloorPort | Mexico | |
| RFB4 | Yes | No | Above Grade | 4 Gangs | 2" [51mm] | | 1/2" – 1 1/4" | FloorPort | Mexico | |
| RFB4-4DB | Yes | No | Above Grade | 4 Gangs | 2" [51mm] | Legrand AVIP, Altinex Intera, Extron AAP, MAAP & Decorator, Ortronics Series II | 1/2" – 1 1/4" | FloorPort | Mexico | Fully Adjustable |
| RFB4-SS | Yes | No | Above Grade | 4 Gangs | 2" [51mm] | | 1/2" – 1" | FloorPort | Mexico | |
| RFB4-CI-1 | Yes | No | On-Grade | 4 Gangs | 2" [51mm] | | 1" – 1 1/4" | FloorPort | China | |
| RFB4-CI-1-NA | Yes | No | On-Grade | 4 Gangs | 2" [51mm] | | 1" – 1 1/4" | FloorPort | USA | |
| RFB4E | Yes | No | Above Grade | 4 Gangs | 3 1/2" [89mm] | | 3/4" – 2" | Evolution 6CT2, 6CTC2 & 6CFFTC Series | Mexico | |
| RFB4E-OG | Yes | No | On-Grade | 4 Gangs | 3 1/2" [89mm] | | 3/4" – 2" | | Mexico | |
| RFB6 | Yes | Yes | Above Grade | 6 Gangs | 3 1/4" [83mm] | | 3/4" – 1 1/4" | FloorPort | Mexico | |
| RFB6-OG | Yes | Yes | On-Grade | 6 Gangs | 3 1/4" [83mm] | | 3/4" – 1 1/4" | FloorPort | Mexico | |
| RFB6E | Yes | Yes | Above Grade | 6 Gangs | 3 1/4" [83mm] | | 3/4" – 1 1/4" | Evolution 8CT2 & 8CTC2 Series | Mexico | |
| RFB6E-OG | Yes | Yes | On-Grade | 6 Gangs | 3 1/4" [83mm] | | 3/4" – 1 1/4" | | Mexico | |

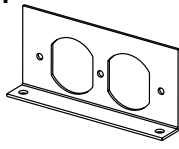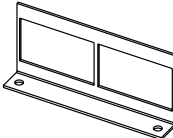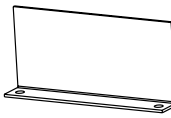**NOTE: Pricing may vary depending on country of origin. Consult your local sales representative for more information.**
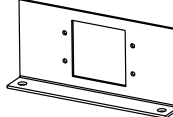
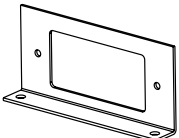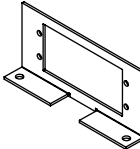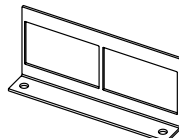## RFB2 Series Floor Boxes Compartment Capacities/Knockout Locations & Sizes

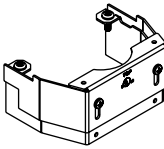### RFB2 & RFB2-OG
**Power or Data**
**50.2 cu. in. [822.6 ml]**
**Each Side**

**Top View**



Bottom KO – 1/2" [12.7mm]
Side KO – 1 1/4" [32mm]
Side KO – 1" [25mm]
Side KO – 1 1/4" [32mm]
Bottom KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Bottom KO – 3/4" [19.1mm]
Side KO – 1 1/4" [32mm]
Side KO – 1" [25mm]
Side KO – 1 1/4" [32mm]
Bottom KO – 1/2" [12.7mm]

### RFB2-SS
**Power or Data**
**38.0 cu. in. [622.7 ml]**
**Each Side**

**Top View**



Bottom KO – 1/2" [12.7mm]
Side KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Bottom KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Bottom KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Side KO – 3/4" [19.1mm]
Bottom KO – 1/2" [12.7mm]

## RFB2 Series Multiservice Steel Recessed Floor Box Ordering Information

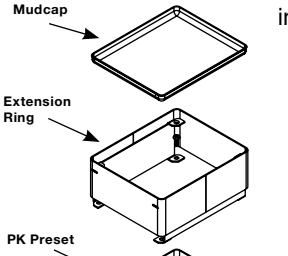| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB2**<br>3/4" [19.1mm] · 3 7/16" [87mm] · 6 1/2" [165mm] · 13 1/8" [333mm]<br>Country of Origin: Mexico | **Two-Compartment Box – For use in either concrete or wood floors.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately. |
| **RFB2-SS**<br>9/16" [14mm] · 2 5/8" [67mm] · 6 1/2" [165mm] · 13 1/8" [333mm]<br>Country of Origin: Mexico | **Two-Compartment Shallow Stamped Steel Floor Box – For use in either concrete or wood floors.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately. |
| **RFB2-OG**<br>3/4" [19.1mm] · 3 7/16" [87mm] · 6 1/2" [165mm] · 13 1/8" [333mm]<br>Country of Origin: Mexico | **Two-Compartment Box – For use On Grade.** Fully adjustable with tunnel compartment. Supplied with one (1) duplex receptacle mounting plate, and one (1) communication mounting plate (RFB22AB). Other device plates sold separately.<br><br>**NOTE:** RFB2-OG for on-grade applications is painted with a fusion-bonded epoxy designed for use on metal reinforcement bar and related accessories before encapsulating in concrete. |

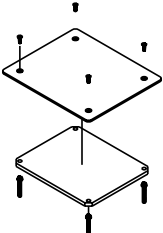## RFB2 Series Multiservice Steel Recessed Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB2DP** | **Internal Duplex Receptacle Bracket** – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |
| **RFB2B** | **Internal Blank Bracket** – Plate used to close off unused gangs.<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |
| **RFB2GFI** | **Internal GFI or Decorator Style Receptacle Bracket** – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices.<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |
| **RFB22AB** | **Internal Communication Bracket** – Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB2RT** | **Internal Communication Bracket** – Includes Two (2) adapters to accept Ortronics® TracJack devices, and Two (2) adapters to accept Ortronics® Series II devices (sold separately).<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |
| **RFB2EXT** | **Internal Audio/Video Bracket** – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series devices (sold separately).<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |
| **RFB2-AAP** | **Internal Audio/Video Bracket** – Accepts Two (2) Extron® Electronics AAP Series devices (sold separately).<br><br>Country of Origin: Mexico<br><br>NOTE: For RFB2 Series Floor Boxes only. |

# RFB2 Series Multiservice Steel Recessed Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFBKIT** | **Barrier Kit –** Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.<br><br>**Country of Origin: USA** |
| **FP-CTR** | **Bare Concrete & Terrazzo Ring –** Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.<br><br>**Country of Origin: USA** |

**PKER**

Mudcap

Extension Ring

PK Preset

A

**Extensions –** Attaches to preset to add height to preset. Can be field installed.

| Extension | Height Above Preset "A" | |
|---|---|---|
| PKER-10 | 1" | [25mm] |
| PKER-15 | 1 1/2" | [38mm] |
| PKER-20 | 2" | [51mm] |
| PKER-25 | 2 1/2" | [64mm] |
| PKER-30 | 3" | [76mm] |

**Country of Origin: USA**

**S3AXBP**

**Blanking Plate –** Aluminum top plate with steel support plate and four (4) adjusting screws.

**Country of Origin: USA**

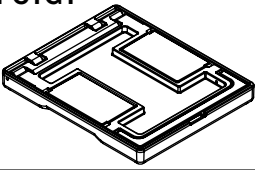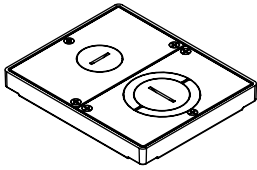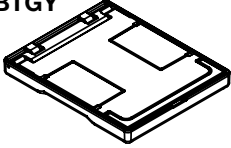# FloorPort Series Cover Assemblies for RFB2 Series Floor Boxes

## FLOORPORT PART NUMBER CONFIGURATOR

| FP | B | | TC | | NK | |
|---|---|---|---|---|---|---|
| FloorPort Cover | Blank Top Cutout Top Furniture Feed | B C FF | Tile (Flangeless) Tile/Carpet (Flanged) | T TC | Nickel Brass Black Bronze Gray Brushed Aluminum | NK BS BK BZ GY AL |

## FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTCBK FPCTCBZ FPCTCBS FPCTCNK FPCTCAL FPCTCGY | **Cutout Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor.<br><br>**Country of Origin: India** |
| FPBTCBK FPBTCBZ FPBTCBS FPBTCNK FPBTCAL FPBTCGY | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: India** |

| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTCBK FPFFTCBZ FPFFTCBS FPFFTCNK FPFFTCAL FPFFTCGY | **Furniture Feed Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

## FloorPort Series Flangeless Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTBK FPCTBZ FPCTBS FPCTNK FPCTAL FPCTGY | **Cutout Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for tile cutouts to match finished floor.<br><br>**Country of Origin: India** |
| FPBTBK FPBTBZ FPBTBS FPBTNK FPBTAL FPBTGY | **Blank Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: India** |

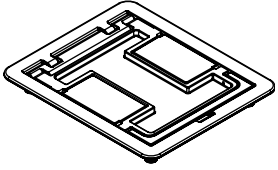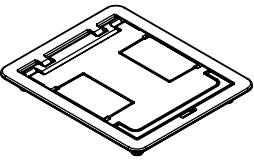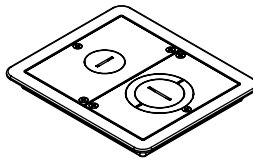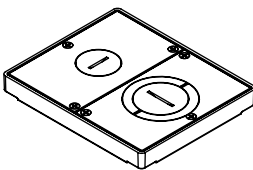| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTBK FPFFTBZ FPFFTBS FPFFTNK FPFFTAL FPFFTGY | **Furniture Feed Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

**NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.**

## NORTH AMERICAN MADE FLOORPORT PART NUMBER CONFIGURATOR

| FP | B | | TC | NK | | NA |
|---|---|---|---|---|---|---|
| FloorPort Cover | Blank Top   B<br>Cutout Top   C<br>Furniture Feed   FF | | Tile (Flangeless)   T<br>Tile/Carpet   TC<br>(Flanged) | Nickel   NK<br>Brass   BS<br>Black   BK<br>Bronze   BZ<br>Gray   GY<br>Brushed Aluminum   AL | | North American   NA<br>Made |

## North American Made FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **FPCTCBK-NA**<br>**FPCTCBZ-NA**<br>**FPCTCBS-NA**<br>**FPCTCNK-NA**<br>**FPCTCGY-NA** | **Cutout Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), or gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.<br><br>**Country of Origin: USA** |
| **FPBTCBK-NA**<br>**FPBTCBZ-NA**<br>**FPBTCBS-NA**<br>**FPBTCNK-NA**<br>**FPBTCGY-NA** | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), or gray (GY). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: USA** |

**NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.**

| Catalog No./Item | Description/Specifications |
|---|---|
| **FPFFTCBK**<br>**FPFFTCBZ**<br>**FPFFTCBS**<br>**FPFFTCNK**<br>**FPFFTCAL**<br>**FPFFTCGY** | **Furniture Feed Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |
| **FPFFTBK**<br>**FPFFTBZ**<br>**FPFFTBS**<br>**FPFFTNK**<br>**FPFFTAL**<br>**FPFFTGY** | **Furniture Feed Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

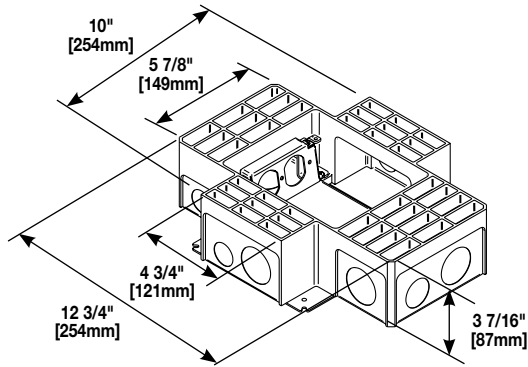| LOAD CAPACITIES FOR FLOORPORT COVER ASSEMBLIES ||
|---|---|
| **CATALOG NUMBERS** | **MAXIMUM LOAD IN POUNDS** |
| FPCTC | 1000 |
| FPBTC | 750 |
| FPFFTC | 1000 |
| FPCT | 1000 |
| FPBT | 750 |
| FPFFT | 1000 |

**NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.**

## RFB4 & RFB4-4DB Series Multiservice Steel Recessed Floor Box Ordering Information

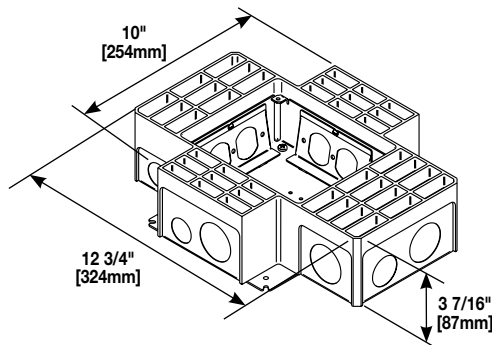| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4**<br>10" [254mm]<br>5 7/8" [149mm]<br>4 3/4" [121mm]<br>12 3/4" [254mm]<br>3 7/16" [87mm] | **Four-Compartment Combination Box** – 12 3/4" L x 10" W x 3 7/16" D [324mm x 254mm x 87mm]. Fully adjustable with tunnel compartment and two receptacle brackets. **Tunneling from end power compartment to end power compartment only.** Communication brackets not included. See "Accessories".<br><br>**NOTE: Only for use in concrete floors.**<br><br>**Country of Origin: Assembled in Mexico from components made in the USA** |
| **RFB4-4DB**<br>10" [254mm]<br>12 3/4" [324mm]<br>3 7/16" [87mm] | **Four-Compartment Box** – Includes four duplex receptacle brackets. 12 3/4" L x 10" W x 3 7/16" D [324mm x 254mm x 87mm]. Fully adjustable. **Tunneling from adjacent or opposite compartments only, (not cross compartments).** Tunneling can be set to feed all four compartments from one conduit in a single-service application.<br><br>**NOTE: Only for use in concrete floors.**<br><br>**Country of Origin: Assembled in Mexico from components made in the USA** |

**NOTE: All boxes and activations are sold separately.**

## RFB4 & RFB4-4DB Series Compartment Capacities and Knockout Locations and Sizes

Power or Data (RFB4* Data Only) 16.4 cu in. [269 ml]

Feed Through Direction

Power or Data 32.3 cu in. [529 ml]

Power or Data 50.0 cu in. [820 ml]

Feed Through Direction

Power or Data (RFB4* Data Only) 16.4 cu in. [269 ml]
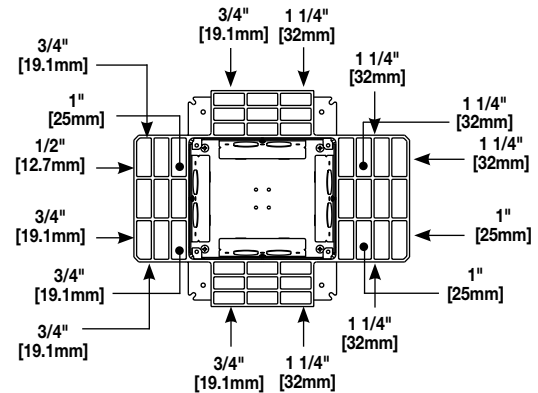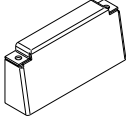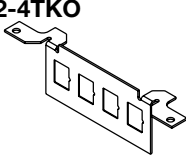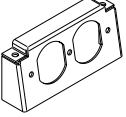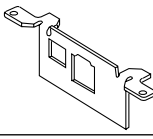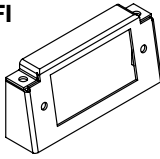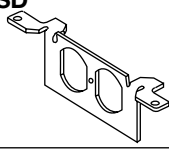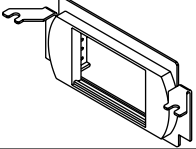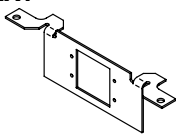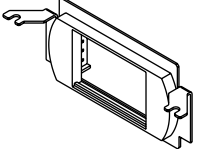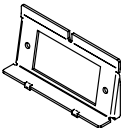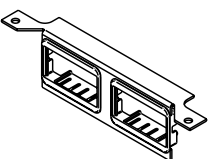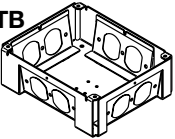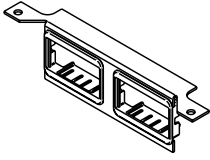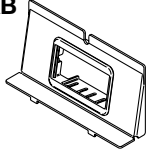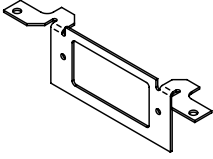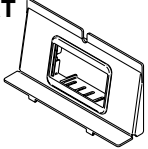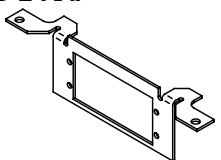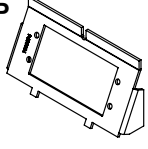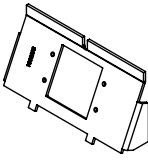
**\*No feed through to opposite data compartment on RFB4.**

3/4" [19.1mm]  1 1/4" [32mm]  1 1/4" [32mm]
3/4" [19.1mm]  1 1/4" [32mm]
1" [25mm]  1 1/4" [32mm]
1/2" [12.7mm]  1 1/4" [32mm]
3/4" [19.1mm]  1" [25mm]
3/4" [19.1mm]  1" [25mm]
3/4" [19.1mm]  1 1/4" [32mm]
3/4" [19.1mm]  3/4" [19.1mm]  1 1/4" [32mm]

**FOR RFB4**

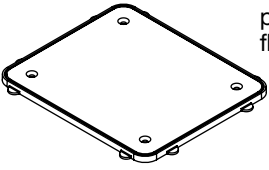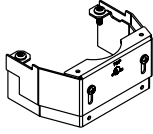⌐ **Indicates Bottom KO.**



**RFB4 Series Floor Box with FloorPort Activation Cover.**

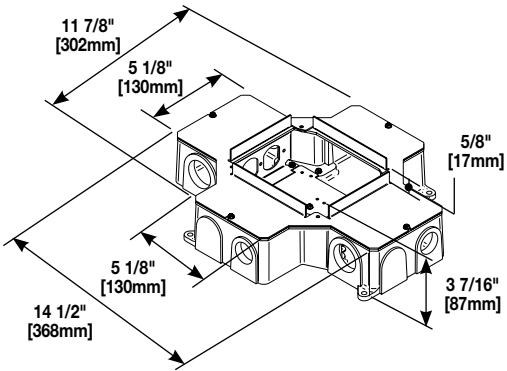# RFB4 & RFB4-4DB Series Multiservice Steel Recessed Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB-B** | **Internal Blank Bracket** – Power compartments only. Used to close off unused gangs. **NOTE: For RFB4 only. Country of Origin: USA** |
| **RFB-DR** | **Internal Duplex Bracket** – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. **NOTE: For RFB4 only. Country of Origin: USA** |
| **RFB-GFI** | **Internal GFI Bracket** – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices. **NOTE: For RFB4 only. Country of Origin: USA** |
| **RFB4-LPB** | **Communication Bracket** – Activate™ low profile adapter included. Wiremold CM Series Open System inserts sold separately. **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **RFB4-LPBS2** | **Communication Bracket** – Ortronics® Series II Low profile adapter included. **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **DTB-2-2AB** | **Communication Bracket** – Two (2) 2A size adapters included. Wiremold CM2 Series Open System inserts, sold separately. **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **DTB-2-2RT** | **Communication Bracket** – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **DTB-2-DECORA** | **Communication Bracket** – Decorator style opening for decorator style 106 Adapter. **Country of Origin: Mexico** |
| **DTB-2-AAP** | **Internal Audio/Video Bracket** – Accepts two (2) Extron® Electronics AAP devices (sold separately). **NOTE: For RFB4 only. Country of Origin: Mexico** |

| Catalog No./Item | Description/Specifications |
|---|---|
| **DTB-2-4TKO** Country of Origin: USA | **Communication Bracket** – Four (4) RJ keystone opening knockouts. Use as blank plate or for up to four (4) RJ openings. **NOTE: For RFB4 only. Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm].** |
| **DTB-2-DT** | **Communication Bracket** – With one IBM Type II opening and one keystone opening (devices not included). **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **DTB-2-SD** | **Communication Bracket** – With duplex opening for use with 106 Adapter (sold separately) (devices not included). **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **DTB-EXT** | **Internal Audio/Video Bracket** – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP devices (sold separately). **NOTE: For RFB4 only. Country of Origin: Mexico** |
| **RFB-GFI-4DB** | **Internal GFCI Bracket** – Accepts standard GFCI or Decorator style receptacles, communications or A/V devices. **NOTE: For RFB4-4DB only. Country of Origin: USA** |
| **RFB-WTB** | **Conversion Kit** – To convert the RFB4 Box to a RFB4-4DB Box. **NOTE: For RFB4 & RFB4-4DB. Country of Origin: Mexico** |
| **WTB-2-AB** | **Communication Bracket** – One 2A adapter included. Wiremold CM2 Series Open System inserts sold separately. **NOTE: For RFB4-4DB only. Country of Origin: Mexico** |
| **WTB-2-RT** | **Communication Bracket** – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. **NOTE: For RFB4-4DB only. Country of Origin: Mexico** |
| **WTB-AAP** | **Internal Audio/Video Bracket** – Accepts two (2) Extron® Electronics AAP Series Devices (sold separately). **NOTE: For RFB4-4DB only. Country of Origin: Mexico** |
| **WTB-MAAP** | **Internal Audio/Video Bracket** – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices (sold separately). **NOTE: For RFB4-4DB only. Country of Origin: Mexico** |

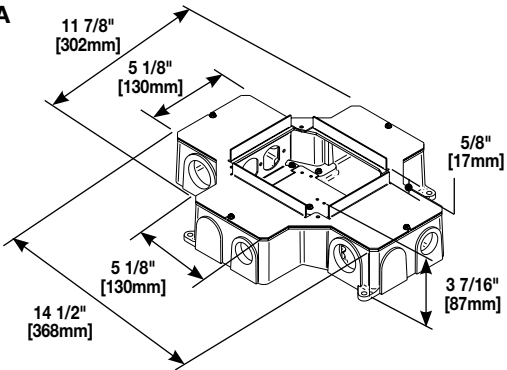**Additional configurations available. Please consult your local Sales Representative for more information.**

## RFB4 & RFB4-4DB Series Multiservice Steel Recessed Floor Box Accessories (continued)

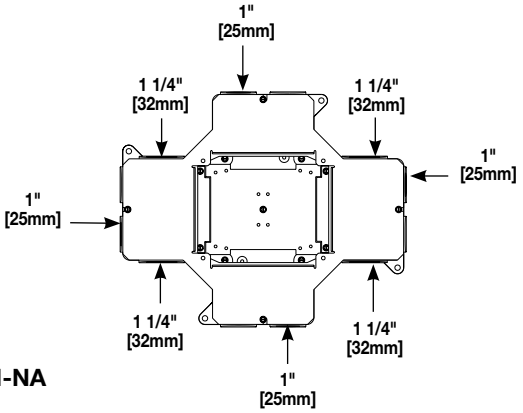| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
|---|---|---|---|
| **FP-CTR** | **Bare Concrete & Terrazzo Ring –** Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.<br><br>**Country of Origin: USA** | **RFBKIT** | **Barrier Kit –** Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately.<br><br>**Country of Origin: USA** |

## RFB4-CI-1 Series Multiservice Cast Iron Recessed Floor Box Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4-CI-1**<br><br>11 7/8" [302mm]<br>5 1/8" [130mm]<br>5/8" [17mm]<br>5 1/8" [130mm]<br>3 7/16" [87mm]<br>14 1/2" [368mm] | **Four-Compartment Cast Iron Box –** 14 1/2" L x 11 7/8" W x 3 7/16" D [368mm x 302mm x 87mm]. Fully adjustable with tunnel compartment and two receptacle brackets. **Feed through from adjacent or opposite compartments only, (not cross compartments).** Communication brackets not included. See "Accessories".<br><br>**NOTE:** Only for use in concrete floors. All boxes and activations are sold separately.<br><br>**Country of Origin: China** |

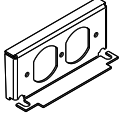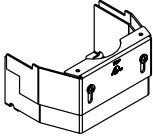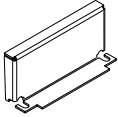## North American Made RFB4-CI-NA Series Multiservice Cast Iron Recessed Floor Box Ordering Information
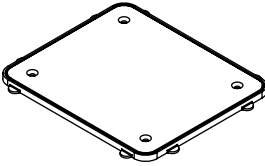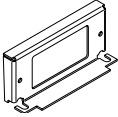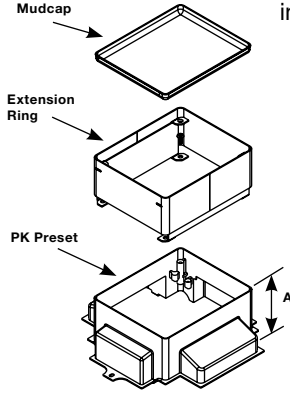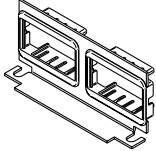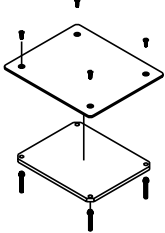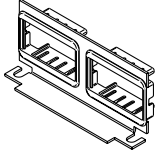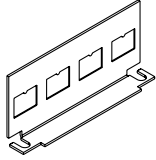
| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4-CI-NA**<br><br>11 7/8" [302mm]<br>5 1/8" [130mm]<br>5/8" [17mm]<br>5 1/8" [130mm]<br>3 7/16" [87mm]<br>14 1/2" [368mm] | **Four-Compartment Cast Iron Box –** 14 1/2" L x 11 7/8" W x 3 7/16" D [368mm x 302mm x 87mm]. Fully adjustable with tunnel compartment and two receptacle brackets. **Feed through from adjacent or opposite compartments only, (not cross compartments).** Communication brackets not included. See "Accessories".<br><br>**NOTE:** Only for use in concrete floors. All boxes and activations are sold separately.<br><br>**Country of Origin: USA** |

## RFB4-CI-1 & RFB4-CI-NA Series Compartment Capacities and Knockout Locations and Sizes

**Power or Data** 27.0 cu in. [443 ml]

**Power or Data** 36.0 cu in. [590 ml]

**Power or Data** 36.0 cu in. [590 ml]

**Power or Data** 27.0 cu in. [443 ml]

1" [25mm]

1 1/4" [32mm]

1 1/4" [32mm]

1" [25mm]

1" [25mm]

1 1/4" [32mm]

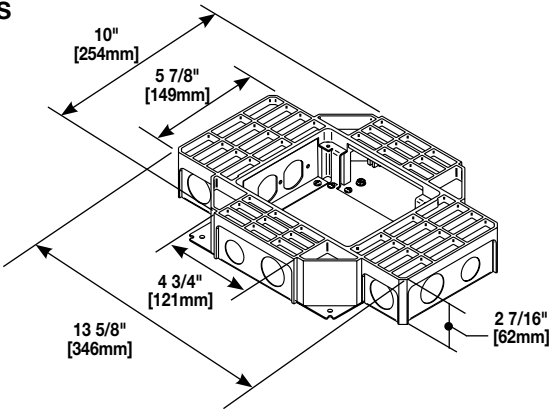1 1/4" [32mm]

1" [25mm]

**For RFB4-CI-1 & RFB4-CI-NA**

**NOTE:** Pricing varies depending on country of origin. Consult your local sales representative for more information.

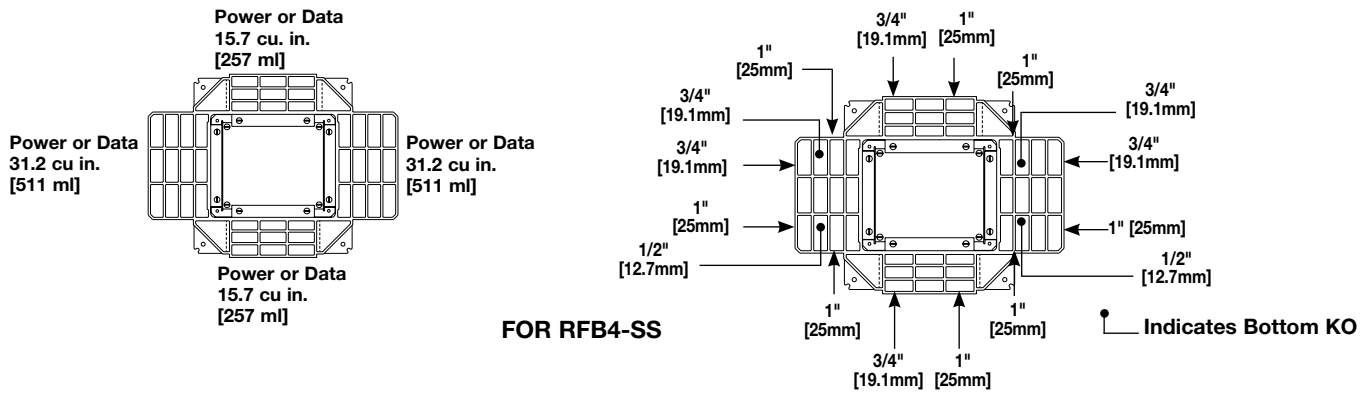## RFB4-CI-1 Series Multiservice Cast Iron Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **CIHT-D** | **Internal Duplex Receptacle Bracket** – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.<br>**Country of Origin: USA** |
| **CIH/LT-B** | **Internal Blank Bracket** – Used to close off unused gangs.<br>**Country of Origin: USA** |
| **CIHT-GFI** | **Internal GFI Device Bracket** – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices.<br>**Country of Origin: USA** |
| **CILT-2AB** | **Communication Bracket** – Communication bracket with two 2A size Activate adapters included. Accepts Wiremold CM2 Series Open System communication modules (sold separately).<br>**Country of Origin: Mexico** |
| **CILT-2-RT** | **Communication Bracket** – Communication bracket with Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. Accepts Ortronics® workstation connectivity outlets and modular inserts.<br>**Country of Origin: Mexico** |
| **CILT-4TKO** | **Communication Bracket** – Communication bracket with four (4) RJ opening knockouts. Use as blank plate or for up to four RJ openings.<br>**Country of Origin: USA**<br><br>NOTE: Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm]. |

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFBCIKIT** | **Barrier Kit –** Barrier kit used with RFB4-CI Floor Boxes. Kits are sold separately.<br>**Country of Origin: USA** |
| **FP-CTR** | **Bare Concrete & Terrazzo Ring –** Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.<br>**Country of Origin: USA** |
| **PKER** | **Extensions –** Attaches to preset to add height to preset. Can be field installed. |

Mudcap

Extension Ring

PK Preset

| Extension | Height Above Preset "A" | |
|---|---|---|
| PKER-10 | 1" | [25mm] |
| PKER-15 | 1 1/2" | [38mm] |
| PKER-20 | 2" | [51mm] |
| PKER-25 | 2 1/2" | [64mm] |
| PKER-30 | 3" | [76mm] |

**Country of Origin: USA**

| Catalog No./Item | Description/Specifications |
|---|---|
| **S3AXBP** | **Blanking Plate –** Aluminum top plate with steel support plate and four (4) adjusting screws.<br><br>**Country of Origin: USA** |

**Additional configurations available. Please consult your local Sales Representative for more information.**

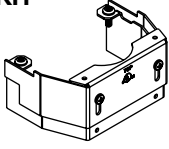## RFB4-SS Series Multiservice Shallow Steel Recessed Floor Box Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4-SS**<br>10" [254mm]<br>5 7/8" [149mm]<br>4 3/4" [121mm]<br>13 5/8" [346mm]<br>2 7/16" [62mm] | **Four-Compartment Shallow Stamped Steel Box** – 13 5/8" L x 10" W x 2 7/16" D [346mm x 254mm x 62mm]. Fully adjustable with tunnel compartment and two receptacle brackets.<br>**Feed through tunneling to adjacent compartments only.** Tunneling can be set to feed all four compartments from one conduit in a single-service application. Communication brackets not included. See "Accessories".<br><br>NOTE: Only for use in concrete floors. All boxes and activations are sold separately.<br><br>**Country of Origin: Assembled in Mexico from components made in the USA** |

## RFB4-SS Series Compartment Capacities/Knockout Locations & Sizes

Power or Data
15.7 cu. in.
[257 ml]

Power or Data
31.2 cu in.
[511 ml]

Power or Data
31.2 cu in.
[511 ml]

Power or Data
15.7 cu. in.
[257 ml]

**FOR RFB4-SS**

3/4" [19.1mm]    1" [25mm]

1" [25mm]

1" [25mm]

3/4" [19.1mm]

3/4" [19.1mm]

3/4" [19.1mm]

3/4" [19.1mm]

1" [25mm]

1" [25mm]

1/2" [12.7mm]

1/2" [12.7mm]

1" [25mm]

1" [25mm]

3/4" [19.1mm]    1" [25mm]

● Indicates Bottom KO

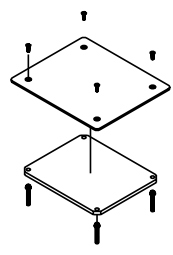## RFB4-SS Series Multiservice Shallow Steel Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB-B-SS** | **Internal Blank Bracket** – Used to close off unused gangs. **Country of Origin: Mexico** |
| **RFB-RB-SS** | **Internal Duplex Receptacle Bracket** – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. **Country of Origin: Mexico** |
| **RFB-GFI-SS** | **Internal GFI Receptacle Bracket** – Accepts standard GFCI & Decorator style Receptacles Communication or Audio/Video Devices. **Country of Origin: Mexico** |
| **RFB-2AB-SS** | **Internal Bracket** – Two Pass & Seymour® Activate adapters included. Wiremold CM Series Open System inserts sold separately. **Country of Origin: Mexico** |
| **RFB-2-SSRT** | **Communication Bracket** – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. **Country of Origin: Mexico** |
| **RFB-4TKO-SS** | **Internal Bracket** – Four RJ Keystone opening knockouts. Use as blank plate or for up to four RJ openings. **Country of Origin: Mexico** **NOTE: Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm].** |
| **RFB4-SS-AAP** | **Internal Audio/Video Bracket** – Accepts two (2) Extron® Electronics AAP Series Devices. (Sold separately) **Country of Origin: Mexico** **NOTE: For RFB4-SS Series Floor Boxes only.** |

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4-SS-MAAP** | **Internal Audio/Video Bracket** – Accepts two Extron® Electronics MAAP Series Devices. (Sold separately) **Country of Origin: Mexico** **NOTE: For RFB4-SS Series Floor Boxes only.** |
| **RFBKIT** | **Barrier Kit –** Barrier kit used to separate power and communication wires in partition feed covers. Supplied with base and three extensions to adjust to cover height. Kit should be used on RFB2, RFB2-OG, RFB2-SS, RFB4 and RFB4-SS Floor Boxes. Kits are sold separately. **Country of Origin: USA** |
| **FP-CTR** | **Bare Concrete & Terrazzo Ring –** Nonmetallic ring for use on bare polished concrete and terrazzo floor applications. **Country of Origin: USA** |
| **PKER** | **Extensions –** Attaches to preset to add height to preset. Can be field installed. |

Mudcap

Extension Ring

PK Preset

A

| Extension | Height Above Preset "A" | |
|---|---|---|
| PKER-10 | 1" | [25mm] |
| PKER-15 | 1 1/2" | [38mm] |
| PKER-20 | 2" | [51mm] |
| PKER-25 | 2 1/2" | [64mm] |
| PKER-30 | 3" | [76mm] |

**Country of Origin: USA**

**Additional configurations available. Please consult your local Sales Representative for more information.**

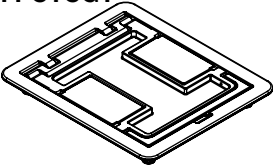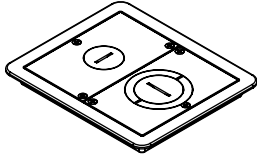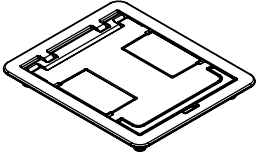## RFB4-SS Series Multiservice Shallow Steel Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **S3AXBP** | **Blanking Plate –** Aluminum top plate with steel support plate and four (4) adjusting screws. |

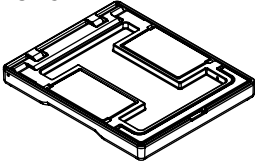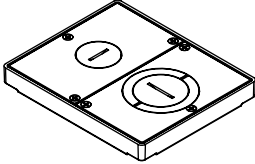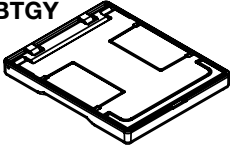# FloorPort Series Cover Assemblies for RFB4 Series Floor Boxes

## FLOORPORT PART NUMBER CONFIGURATOR

| FP | B | | TC | | NK | |
|---|---|---|---|---|---|---|
| FloorPort Cover | Blank Top Cutout Top Furniture Feed | B C FF | Tile (Flangeless) Tile/Carpet (Flanged) | T TC | Nickel Brass Black Bronze Gray Brushed Aluminum | NK BS BK BZ GY AL |

## FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTCBK FPCTCBZ FPCTCBS FPCTCNK FPCTCAL FPCTCGY | **Cutout Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor. **Country of Origin: India** |
| FPBTCBK FPBTCBZ FPBTCBS FPBTCNK FPBTCAL FPBTCGY | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided. **Country of Origin: India** |

| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTCBK FPFFTCBZ FPFFTCBS FPFFTCNK FPFFTCAL FPFFTCGY | **Furniture Feed Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling. **Country of Origin: USA** |

## FloorPort Series Flangeless Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTBK FPCTBZ FPCTBS FPCTNK FPCTAL FPCTGY | **Cutout Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for tile cutouts to match finished floor. **Country of Origin: India** |
| FPBTBK FPBTBZ FPBTBS FPBTNK FPBTAL FPBTGY | **Blank Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided. **Country of Origin: India** |

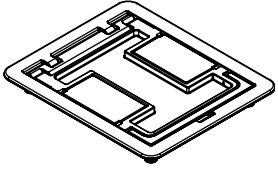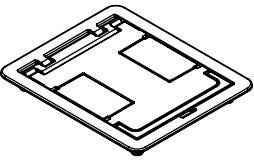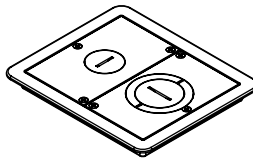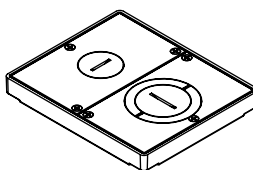| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTBK FPFFTBZ FPFFTBS FPFFTNK FPFFTAL FPFFTGY | **Furniture Feed Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling. **Country of Origin: USA** |

**NOTE:  Pricing varies depending on country of origin. Consult your local sales representative for more information.**

### NORTH AMERICAN MADE FLOORPORT PART NUMBER CONFIGURATOR

| FP | B | | TC | | NK | | NA | |
|----|---|---|----|----|----|----|----|----|
| FloorPort Cover | Blank Top<br>Cutout Top<br>Furniture Feed | B<br>C<br>FF | Tile (Flangeless)<br>Tile/Carpet<br>(Flanged) | T<br>TC | Nickel<br>Brass<br>Black<br>Bronze<br>Gray<br>Brushed Aluminum | NK<br>BS<br>BK<br>BZ<br>GY<br>AL | North American<br>Made | NA |

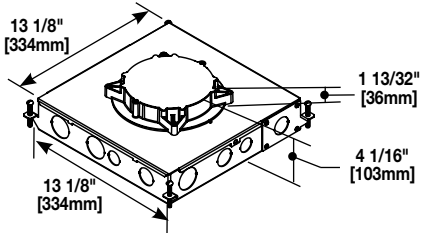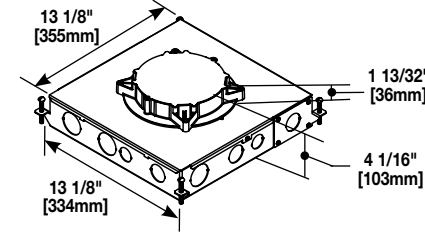## North American Made FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTCBK-NA<br>FPCTCBZ-NA<br>FPCTCBS-NA<br>FPCTCNK-NA<br>FPCTCGY-NA | **Cutout Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), or gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.<br><br>**Country of Origin: USA** |
| FPBTCBK-NA<br>FPBTCBZ-NA<br>FPBTCBS-NA<br>FPBTCNK-NA<br>FPBTCGY-NA | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), or gray (GY). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: USA** |

| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTCBK<br>FPFFTCBZ<br>FPFFTCBS<br>FPFFTCNK<br>FPFFTCAL<br>FPFFTCGY | **Furniture Feed Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |
| FPFFTBK<br>FPFFTBZ<br>FPFFTBS<br>FPFFTNK<br>FPFFTAL<br>FPFFTGY | **Furniture Feed Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

**NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.**

| LOAD CAPACITIES FOR FLOORPORT COVER ASSEMBLIES | |
|---|---|
| CATALOG NUMBERS | MAXIMUM LOAD IN POUNDS |
| FPCTC | 1000 |
| FPBTC | 750 |
| FPFFTC | 1000 |
| FPCT | 1000 |
| FPBT | 750 |
| FPFFT | 1000 |

**NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.**
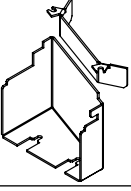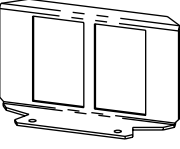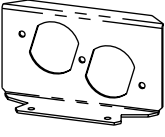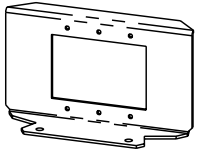
## RFB4E Series Multiservice Steel Recessed Floor Box Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4E**<br>13 1/8" [334mm]<br>13 1/8" [334mm]<br>1 13/32" [36mm]<br>4 1/16" [103mm] | **Four-Compartment Box –** For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Device Plates sold separately.<br><br>**Country of Origin: Mexico** |
| **RFB4E-OG**<br>13 1/8" [355mm]<br>13 1/8" [334mm]<br>1 13/32" [36mm]<br>4 1/16" [103mm] | **Four-Compartment On-Grade Box –** For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Device Plates sold separately.<br><br>**Country of Origin: Mexico** |

## RFB4E Series Compartment Knockout Locations & Sizes
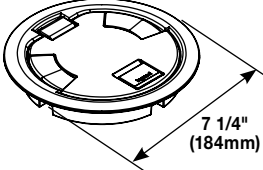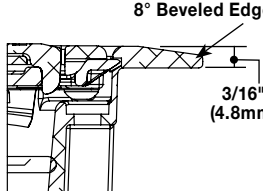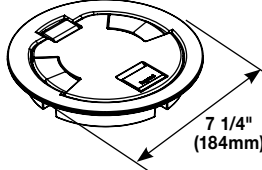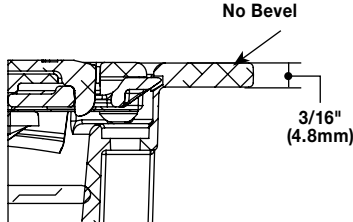
**Four Compartments**
**Each Compartment Capacity**
**75in³ [1230ML]**

3/4" Trade Size

1" Trade Size    1 1/4" Trade Size

1 1/4" Trade Size

1" Trade Size

3/4" Trade Size    2" Trade Size

1" Trade Size    1 1/4" Trade Size

1 1/4" Trade Size

3/4" Trade Size

1" Trade Size

1" Trade Size

3/4" Trade Size

3 1/2" [89mm]
Depth behind
Device Plates

**Removable Plate**
**with 1" trade Size KO**

2" Trade Size

1 1/4" Trade Size    1" Trade Size

1 1/4" Trade Size    1" Trade Size

2" Trade Size    3/4" Trade Size

**Removable Plate**
**with 1" trade Size KO**

1 1/4" Trade Size    1" Trade Size

3/4" Trade Size

# RFB4E, RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Accessories

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB4EKIT** | **Barrier Kit –** Barrier kit used to separate power and communication services in combination with a 6CFFTC Furniture Feed Cover. (sold separately).<br><br>**Country of Origin: Mexico** |
| **RFB6DP** | **Internal Duplex Receptacle Bracket** – Accepts standard 15 & 20 Amp Duplex Receptacles.<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6B** | **Internal Blank Bracket** – Closes off unused gangs.<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6GFI** | **Internal GFI or Decorator Style Receptacle Bracket** – Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6S1** | **Internal Single Receptacle Bracket** – Receptacle opening 1 3/8" [35mm].<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6S2** | **Internal Single Receptacle Bracket** – Receptacle opening 1 9/16" [40mm].<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |

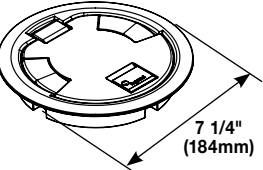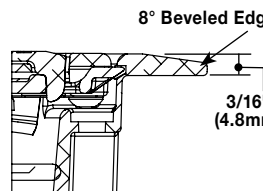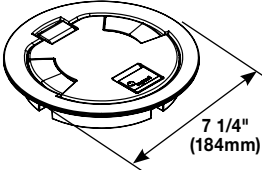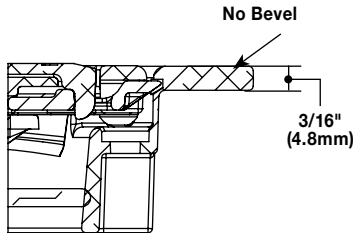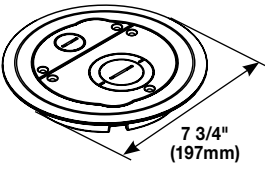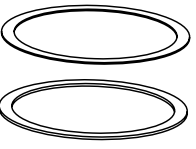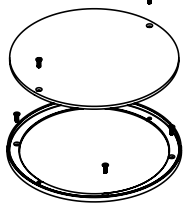| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB6RT** | **Internal Communication Bracket** – Includes one (1) adapter to accept Ortronics® TracJack devices, and one (1) adapter to accept Ortronics® Series II devices (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6EXT** | **Internal Audio/Video Bracket** – Accepts three (3) Legrand AVIP or Extron® Electronics MAAP Series devices (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB62A** | **Internal Communication Bracket** – Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6-AAP** | **Internal Audio/Video Bracket** – Accepts two (2) Extron® Electronics AAP Series Devices (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **2HUB** | **2" Conduit Transition Hub** – Trade size 2" die cast zinc conduit fitting allows for 2" conduit to transition into a shallow box design. Includes: die cast fitting, gasket, and mounting screws.<br><br>**Country of Origin: USA** |



**RFB4E Floor Box with Evolution Series Cover.**

# Evolution Series Cover Assemblies for RFB4E & RFB4E-OG Floor Boxes
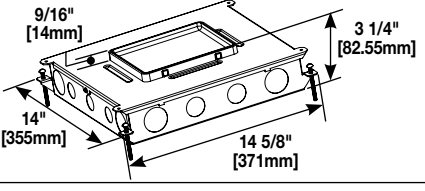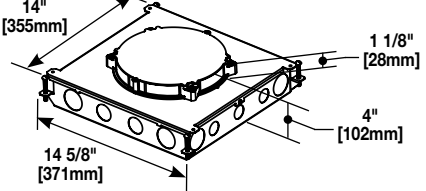
| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
|---|---|---|---|
| **6CTC2BK**<br>**6CTC2BS**<br>**6CTC2GY**<br>**6CTC2NK**<br>**6CTC2BZ**<br>**6CTC2AL**<br><br>7 1/4"<br>(184mm)<br><br>8° Beveled Edge<br>3/16"<br>(4.8mm) | **Surface Style Cover Assembly –** Low profile cover. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).<br><br>**Country of Origin: USA** | **6CT2BK**<br>**6CT2BS**<br>**6CT2GY**<br>**6CT2NK**<br>**6CT2BZ**<br>**6CT2AL**<br><br>7 1/4"<br>(184mm)<br><br>**NOTE:  Includes 6TS Tile Shim.**<br><br>No Bevel<br>3/16"<br>(4.8mm) | **Flush-Style Cover Assembly –** Low profile covers. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile, and wood. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).<br><br>**Country of Origin: USA** |
| **6CTC2BKTR**<br>**6CTC2BSTR**<br>**6CTC2GYTR**<br>**6CTC2NKTR**<br>**6CTC2BZTR**<br>**6CTC2ALTR**<br><br>7 1/4"<br>(184mm)<br><br>8° Beveled Edge<br>3/16"<br>(4.8mm) | **Tamper-Resistant Surface Style Cover Assembly –** Low profile cover. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meets ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).<br><br>**Country of Origin: USA** | **6CT2BKTR**<br>**6CT2BSTR**<br>**6CT2GYTR**<br>**6CT2NKTR**<br>**6CT2BZTR**<br>**6CT2GYTR**<br><br>7 1/4"<br>(184mm)<br><br>**NOTE:  Includes 6TS Tile Shim.**<br><br>No Bevel<br>3/16"<br>(4.8mm) | **Tamper-Resistant Flush-Style Cover Assembly –** Low profile covers. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surface such as: carpet, tile, and wood. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ), and Aluminum (AL).<br><br>**Country of Origin: USA** |

**NOTE:  All surface-style poke-thru devices come with a transition angle to aid in the change in floor elevation.**

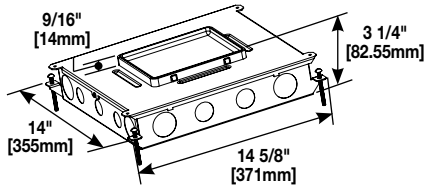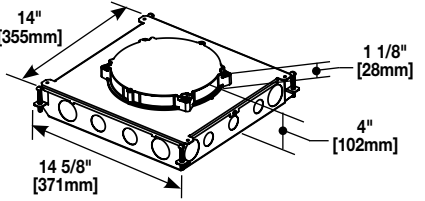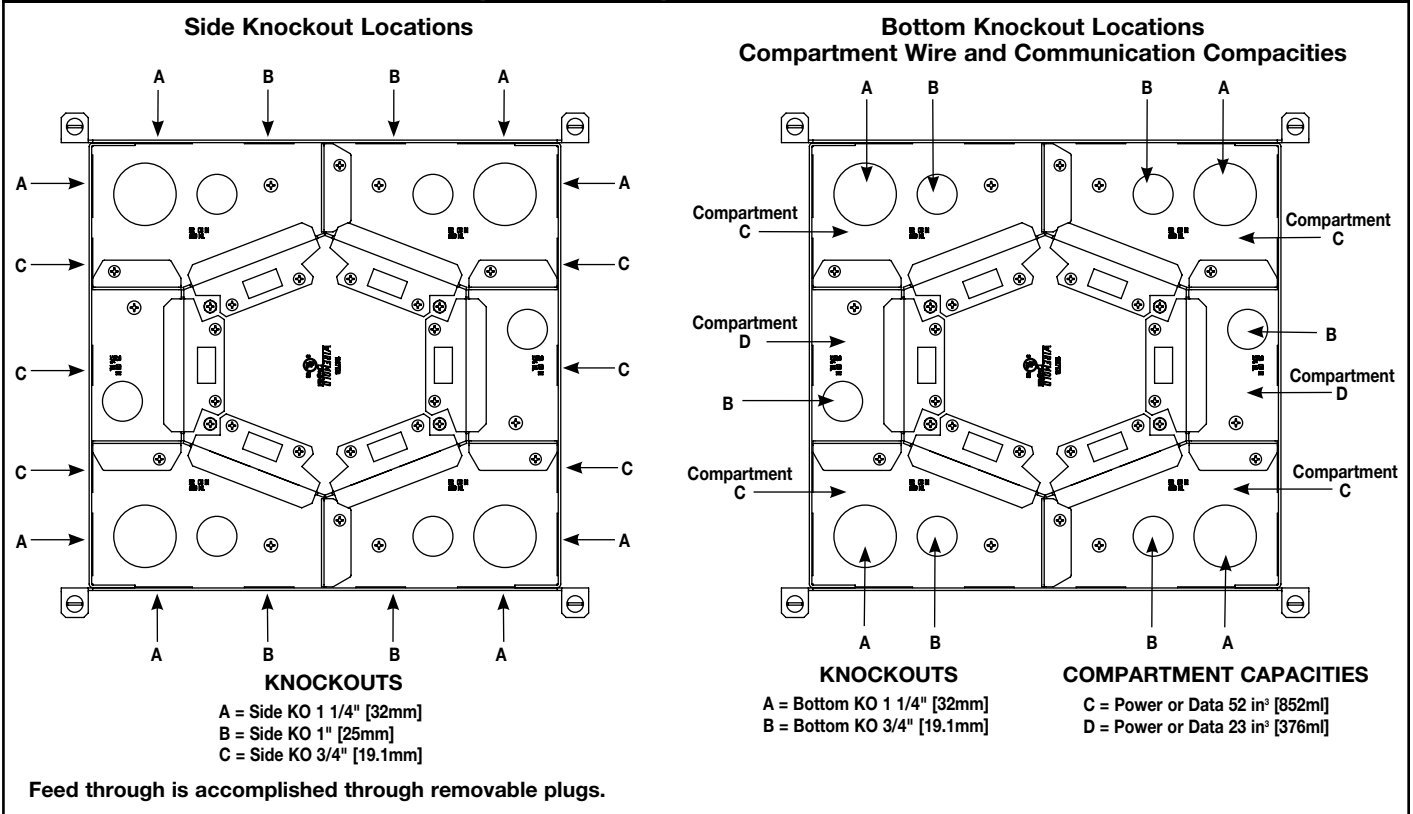## Evolution Series Cover Assemblies for RFB4E & RFB4E-OG Floor Boxes

| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
|---|---|---|---|
| **6CFFTCBK** **6CFFTCBS** **6CFFTCGY** **6CFFTCNK** **6CFFTCBZ**  7 3/4" (197mm) | **Furniture Feed Cover Assembly –** Surface style, die-cast aluminum cover assembly, with one (1) 3/4" trade size screw plug opening and one (1) concentric 2"-1 1/4" trade size screw plug opening. Includes one (1) 3/4" and one (1) 2" trade size conduit fittings.<br><br>**Country of Origin: USA** | **RFB4E-CTR**  | **Bare Concrete & Terrazzo Ring –** Nonmetallic ring for use with bare concrete and terrazzo floor applications.<br><br>**Country of Origin: USA** |
| **6TS**  | **TIle Shim –** Used for floor coverings greater than 5/16" (7.9mm). The 6TS will allow the top surface of the cover to be flush with the finished floor. Includes: six (6) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment. | | |

## RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB6**  9/16" [14mm]  3 1/4" [82.55mm]  14" [355mm]  14 5/8" [371mm] | **Six-Compartment Box –** For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A), and (2) blank mounting plates. Other plates sold separately.<br><br>**Country of Origin: Mexico** |
| **RFB6-OG**  9/16" [14mm]  3 1/4" [82.55mm]  14" [355mm]  14 5/8" [371mm] | **Six-Compartment On-Grade Box –** For use in either concrete or wood floors. Fully adjustable with tunnel compartment. Supplied with two (2) duplex mounting plates, two (2) communication mounting plates (RFB62A), and (2) blank mounting plates. Other plates sold separately.<br><br>**Country of Origin: Mexico** |
| **RFB6E**  14" [355mm]  1 1/8" [28mm]  4" [102mm]  14 5/8" [371mm] | **Six-Compartment Box –** For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Supplied with two (2) duplex mounting plates. Other plates sold separately.<br><br>**Country of Origin: Mexico** |
| **RFB6E-OG**  14" [355mm]  1 1/8" [28mm]  4" [102mm]  14 5/8" [371mm] | **Six-Compartment On-Grade Box –** For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Supplied with two (2) duplex mounting plates. Other plates sold separately.<br><br>**Country of Origin: Mexico** |

# RFB6 Series Compartment Capacities/Knockout Locations & Sizes

## Side Knockout Locations



**KNOCKOUTS**

A = Side KO 1 1/4" [32mm]
B = Side KO 1" [25mm]
C = Side KO 3/4" [19.1mm]

**Feed through is accomplished through removable plugs.**

## Bottom Knockout Locations
## Compartment Wire and Communication Compacities



**KNOCKOUTS**

A = Bottom KO 1 1/4" [32mm]
B = Bottom KO 3/4" [19.1mm]

**COMPARTMENT CAPACITIES**

C = Power or Data 52 in³ [852ml]
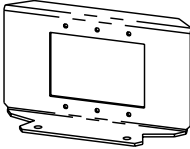D = Power or Data 23 in³ [376ml]

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# RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Accessories

| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
|---|---|---|---|
| **RFB6DP**  | **Internal Duplex Receptacle Bracket** – Accepts standard 15 & 20 Amp Duplex Receptacles.<br>**Country of Origin: USA**<br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** | **RFB6S1**  | **Internal Single Receptacle Bracket** – Receptacle opening 1 3/8" [35mm].<br>**Country of Origin: USA**<br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6B**  | **Internal Blank Bracket** – Closes off unused gangs.<br>**Country of Origin: USA**<br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** | **RFB6S2**  | **Internal Single Receptacle Bracket** – Receptacle opening 1 9/16" [40mm].<br>**Country of Origin: USA**<br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6GFI**  | **Internal GFI or Decorator Style Receptacle Bracket** – Accepts standard GFCI & Decorator Style Receptacles, Communication or Audio/Video Devices.<br>**Country of Origin: USA**<br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** | **RFB6RT**  | **Internal Communication Bracket** – Includes one (1) adapter to accept Ortronics® TracJack devices, and one (1) adapter to accept Ortronics® Series II devices (sold separately).<br>**Country of Origin: USA**<br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |

## RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Accessories

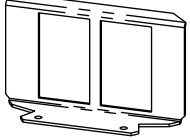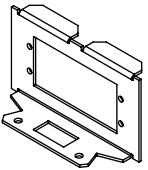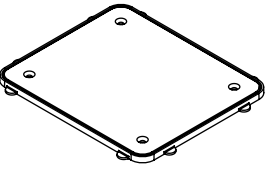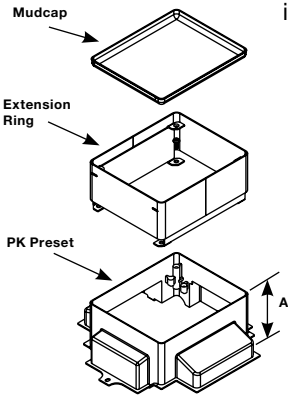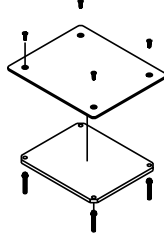| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB6EXT** | **Internal Audio/Video Bracket** – Accepts three (3) Legrand AVIP or Extron® Electronics MAAP Series devices (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB62A** | **Internal Communication Bracket** – Includes two (2) adapters to accept Wiremold CM2 Series Open System communication inserts (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **RFB6-AAP** | **Internal Audio/Video Bracket** – Accepts two (2) Extron® Electronics AAP Series Devices (sold separately).<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.** |
| **FP-CTR** | **Bare Concrete & Terrazzo Ring** – Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.<br><br>**Country of Origin: USA**<br><br>**NOTE: For use with RFB6 Series Floor Boxes.** |

| Catalog No./Item | Description/Specifications |
|---|---|
| **PKER**<br><br>Mudcap<br><br>Extension Ring<br><br>PK Preset | **Extensions –** Attaches to preset to add height to preset. Can be field installed. |

| Extension | Height Above Preset "A" | |
|---|---|---|
| PKER-10 | 1" | [25mm] |
| PKER-15 | 1 1/2" | [38mm] |
| PKER-20 | 2" | [51mm] |
| PKER-25 | 2 1/2" | [64mm] |
| PKER-30 | 3" | [76mm] |

**Country of Origin: USA**

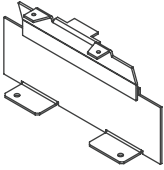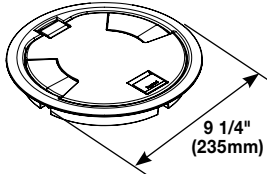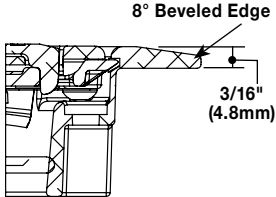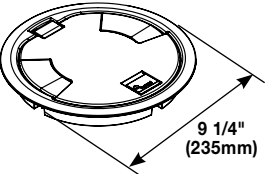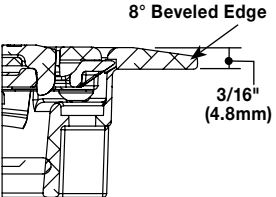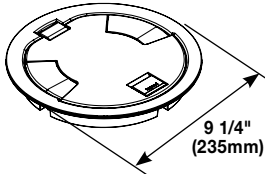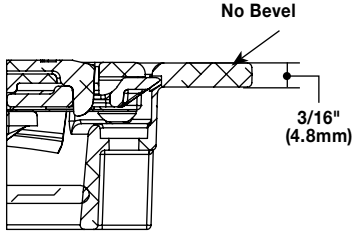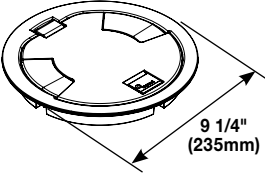| Catalog No./Item | Description/Specifications |
|---|---|
| **S3AXBP** | **Blanking Plate –** Aluminum top plate with steel support plate and four (4) adjusting screws.<br><br>**Country of Origin: USA** |
| **RFB6KIT** | **Barrier Kit –** Used to separate power and communication services. Used in combination with FloorPort Furniture Feed Covers (FPFFTC Series). Covers sold separately. |

# Evolution Series Cover Assemblies for RFB6E & RFB6E-OG Floor Boxes

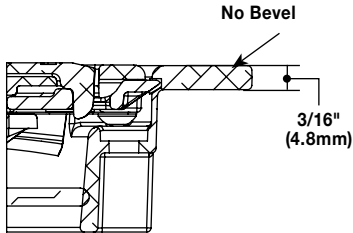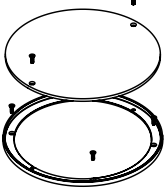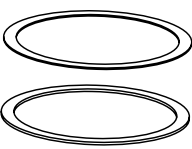| Catalog No./Item | Description/Specifications |
|---|---|
| **8CTC2BK**<br>**8CTC2BS**<br>**8CTC2GY**<br>**8CTC2NK**<br>**8CTC2BZ**<br>**8CTC2AL** | **Surface Style Cover Assembly –** Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surfaces such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).<br><br>**Country of Origin: USA** |

9 1/4"
(235mm)

8° Beveled Edge

3/16"
(4.8mm)

| Catalog No./Item | Description/Specifications |
|---|---|
| **8CT2BK**<br>**8CT2BS**<br>**8CT2GY**<br>**8CT2NK**<br>**8CT2BZ**<br>**8CT2AL** | **Flush-Style Cover Assembly –** Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).<br><br>**Country of Origin: USA** |

9 1/4"
(235mm)

**NOTE: Includes 8TS Tile Shim.**

No Bevel

3/16"
(4.8mm)

| Catalog No./Item | Description/Specifications |
|---|---|
| **8CTC2BKTR**<br>**8CTC2BSTR**<br>**8CTC2GYTR**<br>**8CTC2NKTR**<br>**8CTC2BZTR**<br>**8CTC2ALTR** | **Tamper-Resistant Surface Style Cover Assembly –** Low profile cover designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed, an 8° beveled edge that meet ADA guidelines and reduces tripping hazards. These covers are designed to sit on top of the finished floor surface such as: carpet, tile, wood, polished concrete and terrazzo. Available in six (6) aesthetic powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).<br><br>**Country of Origin: USA** |

9 1/4"
(235mm)

8° Beveled Edge

3/16"
(4.8mm)

| Catalog No./Item | Description/Specifications |
|---|---|
| **8CT2BKTR**<br>**8CT2BSTR**<br>**8CT2GYTR**<br>**8CT2NKTR**<br>**8CT2BZTR**<br>**8CT2ALTR** | **Tamper-Resistant Flush-Style Cover Assembly –** Low profile covers that are designed to attach to the 8STC and 8STCP Poke-Thru Stem Assemblies. Each cover is made from die-cast aluminum materials and equipped with a tamper-resistant screw to keep out unauthorized personnel, a durable hinge which allows the cover to rotate open 180°, two (2) slide egress doors that lock in the open position and auto close around the cables when the covers are closed. These covers are designed to sit flush with the finished floor surfaces such as: carpet, tile and wood. Available in six (6) powder-coated finishes: Black (BK), Brass (BS), Gray (GY), Nickel (NK), Bronze (BZ) and Aluminum (AL).<br><br>**Country of Origin: USA** |

9 1/4"
(235mm)

**NOTE: Includes 8TS Tile Shim.**

No Bevel

3/16"
(4.8mm)

**NOTE: All surface-style poke-thru devices come with a transition angle to aid in the change in floor elevation.**

## Evolution Series Cover Assemblies for RFB4E & RFB4E-OG Floor Boxes

| Catalog No./Item | Description/Specifications |
|---|---|
| **RFB6E-CTR** | **Bare Concrete & Terrazzo Ring** – Nonmetallic ring for use with bare concrete and terrazzo floor applications.<br><br>**Country of Origin: USA**<br><br>**NOTE: Only for use on RFB6E and RFB6E-OG Floor Boxes.**<br><br>**NOTE: Designed to work with 8CTC & 8CT Series Covers only.** |

| Catalog No./Item | Description/Specifications |
|---|---|
| **8TS** | **Tile Shim –** Used for floor coverings greater than 5/16" (7.9mm). The 8TS will allow the top surface of the cover to be flush with the finished floor. Includes: two (2) 1/8" (3.2mm) and two (2) 1/16" (1.6mm) thick shims. Up to a total of 3/8" (9.5mm) of adjustment.<br><br>**Country of Origin: USA** |

# FloorPort Series Cover Assemblies for RFB2, RFB4 & RFB6 Series Floor Boxes

## FLOORPORT PART NUMBER CONFIGURATOR

| FP | B | | TC | | NK | |
|----|---|---|----|----|----|----|
| FloorPort Cover | Blank Top | B | Tile (Flangeless) | T | Nickel | NK |
| | Cutout Top | C | Tile/Carpet | TC | Brass | BS |
| | Furniture Feed | FF | (Flanged) | | Black | BK |
| | | | | | Bronze | BZ |
| | | | | | Gray | GY |
| | | | | | Brushed Aluminum | AL |

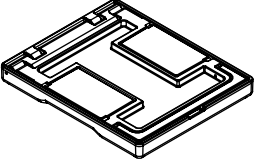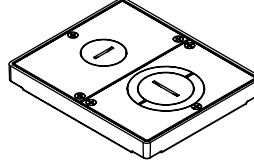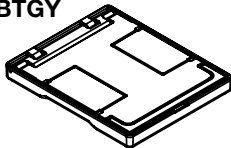## FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTCBK FPCTCBZ FPCTCBS FPCTCNK FPCTCAL FPCTCGY | **Cutout Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for carpet or tile cutouts to match finished floor.<br><br>**Country of Origin: India** |
| FPBTCBK FPBTCBZ FPBTCBS FPBTCNK FPBTCAL FPBTCGY | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: India** |

| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTCBK FPFFTCBZ FPFFTCBS FPFFTCNK FPFFTCAL FPFFTCGY | **Furniture Feed Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

## FloorPort Series Flangeless Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| FPCTBK FPCTBZ FPCTBS FPCTNK FPCTAL FPCTGY | **Cutout Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Insert in lid allows for tile cutouts to match finished floor.<br><br>**Country of Origin: India** |
| FPBTBK FPBTBZ FPBTBS FPBTNK FPBTAL FPBTGY | **Blank Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: India** |

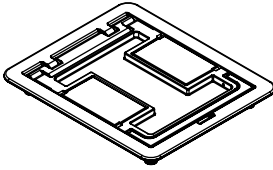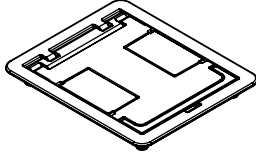| Catalog No./Item | Description/Specifications |
|---|---|
| FPFFTBK FPFFTBZ FPFFTBS FPFFTNK FPFFTAL FPFFTGY | **Furniture Feed Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

**NOTE: Pricing varies depending on country of origin. Consult your local sales representative for more information.**
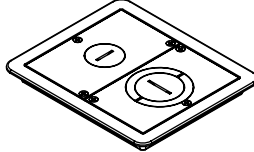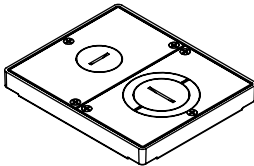
# North American Made FloorPort Series Cover Assemblies for RFB2, RFB4 & RFB6 Series Floor Boxes

## NORTH AMERICAN MADE FLOORPORT PART NUMBER CONFIGURATOR

| FP | B | | TC | NK | | NA |
|---|---|---|---|---|---|---|
| FloorPort Cover | Blank Top | B | Tile (Flangeless) T | Nickel | NK | North American NA Made |
| | Cutout Top | C | Tile/Carpet TC | Brass | BS | |
| | Furniture Feed | FF | (Flanged) | Black | BK | |
| | | | | Bronze | BZ | |
| | | | | Gray | GY | |
| | | | | Brushed Aluminum | AL | |

## North American Made FloorPort Series Flanged Cover Assemblies Ordering Information

| Catalog No./Item | Description/Specifications |
|---|---|
| **FPCTCBK-NA**<br>**FPCTCBZ-NA**<br>**FPCTCBS-NA**<br>**FPCTCNK-NA**<br>**FPCTCGY-NA** | **Cutout Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), or gray (GY). Insert in lid allows for carpet or tile cutouts to match finished floor.<br><br>**Country of Origin: USA** |
| **FPBTCBK-NA**<br>**FPBTCBZ-NA**<br>**FPBTCBS-NA**<br>**FPBTCNK-NA**<br>**FPBTCGY-NA** | **Blank Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), or gray (GY). Lid area is flush with the finished floor, no cutouts provided.<br><br>**Country of Origin: USA** |

| Catalog No./Item | Description/Specifications |
|---|---|
| **FPFFTCBK**<br>**FPFFTCBZ**<br>**FPFFTCBS**<br>**FPFFTCNK**<br>**FPFFTCAL**<br>**FPFFTCGY** | **Furniture Feed Cover Assembly –** Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br>**Country of Origin: USA** |
| **FPFFTBK**<br>**FPFFTBZ**<br>**FPFFTBS**<br>**FPFFTNK**<br>**FPFFTAL**<br>**FPFFTGY** | **Furniture Feed Cover Assembly –** Flangeless cover for use in tile installations. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (AL). Provided with one 1" trade size screw plug for power or communication type cabling and one combination 1 1/4" and 2" trade size screw plug for communication type cabling. Allows for feeding both power and communication cabling.<br><br>**Country of Origin: USA** |

**NOTE:** Pricing varies depending on country of origin. Consult your local sales representative for more information.

### LOAD CAPACITIES FOR FLOORPORT COVER ASSEMBLIES

| CATALOG NUMBERS | MAXIMUM LOAD IN POUNDS |
|---|---|
| FPCTC | 1000 |
| FPBTC | 750 |
| FPFFTC | 1000 |
| FPCT | 1000 |
| FPBT | 750 |
| FPFFT | 1000 |

**NOTE:** Load applied through a 2" [51mm] mandrel in center of service fitting. Loads above are static loads only and do not pertain to rolling loads.

NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.

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**Electrical Wiring Systems**
60 Woodlawn Street
West Hartford, CT 06110
Phone: 1.877.BY.LEGRAND (295-3472)
www.legrand.us

570 Applewood Crescent
Vaughan, Ontario L4K 4B4
Phone:905.738.9195
www.legrand.ca