



Wiremold

Resource RFB® Series Floor Boxes

Recessed Floor Boxes for Concrete & Wood Floors



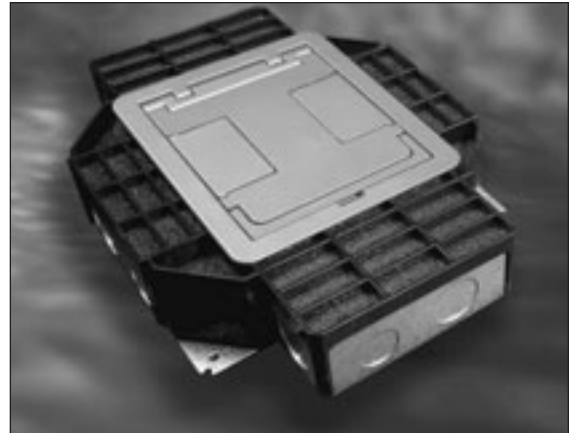
Wiremold® Resource RFB® Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. RFB Series Floor Boxes are available in two (2) to six (6) gang options with a variety of aesthetic cover options (colors and shapes) to choose from.

RFB Series Floor Boxes have many applications, some of which include schools, financial institutions, commercial office buildings, and residences.



Protection from water,
dirt, and debris.

RFB4 Series Floor Box with the
new FloorPort Activation Cover.



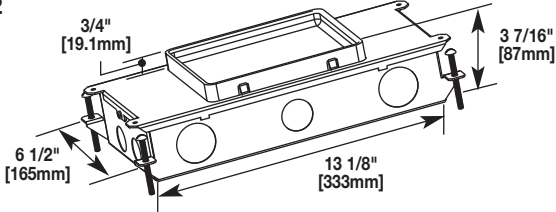
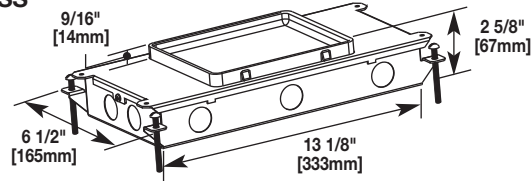
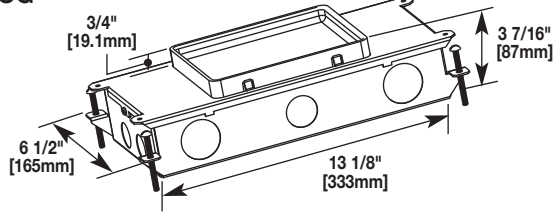
FEATURES & BENEFITS

- **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 preterminated 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, RFB4 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.
- **UL Listed to U.S. and Canadian safety standards for tile, terrazzo, carpet and wood floors.**

Resource RFB Series Floor Box Selection Guide

Box Model	Install Floor Type:		Box Type:	Box Capacity:	Depth Behind Plates:	A/V Compatibility	Trade Size Conduit Feed:	Cover Style	Cover Colors	Adjustability
RFB2	Yes	Yes	Above Grade	2 Gangs	3" [76mm]	Legrand AVIP, Altinex Intera, Extron AAP, MAAP & Decorator, Ortronics Series II	3/4" – 1 1/4"	FloorPort	Brushed Aluminum, Black, Nickel, Brass, Gray, Bronze	Fully Adjustable
RFB2-SS	Yes	Yes	Above Grade	2 Gangs	3" [76mm]		3/4" – 1 1/4"	FloorPort		
RFB2-OG	Yes	Yes	On-Grade	2 Gangs	3" [76mm]		3/4" – 1 1/4"	FloorPort		
RFB4	Yes	No	Above Grade	4 Gangs	2" [51mm]		3/4" – 1 1/4"	FloorPort		
RFB4-4DB	Yes	No	Above Grade	4 Gangs	2" [51mm]		1/2" – 1"	FloorPort		
RFB4-SS	Yes	No	Above Grade	4 Gangs	2" [51mm]		3/4" – 1 1/4"	FloorPort		
RFB4-CI-1	Yes	No	On-Grade	4 Gangs	2" [51mm]		3/4" – 1 1/4"	FloorPort		
RFB4E	Yes	No	Above Grade	4 Gangs	3 1/2" [89mm]		3/4" – 2"	Evolution 6CT, 6CTC & 6CFFTC Series	Black, Nickel, Brass, Gray, Bronze	
RFB4E-OG	Yes	No	On-Grade	4 Gangs	3 1/2" [89mm]		3/4" – 2"			
RFB6	Yes	Yes	Above Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"	FloorPort	Brushed Aluminum, Black, Nickel, Brass, Gray, Bronze	
RFB6-OG	Yes	Yes	On-Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"	FloorPort		
RFB6E	Yes	Yes	Above Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"	Evolution 8CT & 8CTC Series	Black, Nickel, Brass, Gray, Bronze	
RFB6E-OG	Yes	Yes	On-Grade	6 Gangs	3 1/4" [83mm]		3/4" – 1 1/4"			

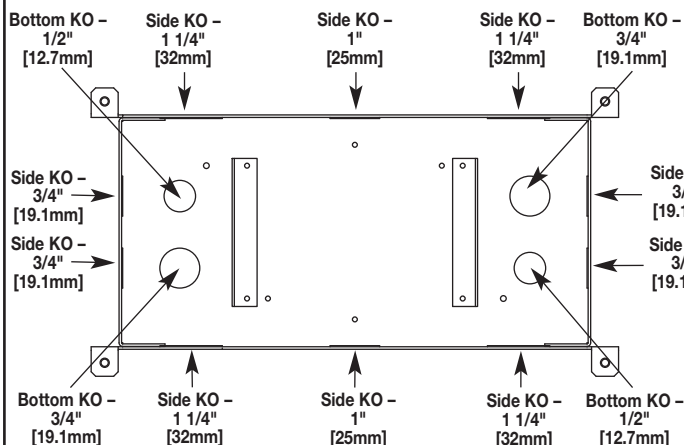
RFB2 Series Multiservice Steel Recessed Floor Box Ordering Information

Catalog No./Item	Description/Specifications
RFB2 	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 	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 	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. 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 Floor Boxes Compartment Capacities/Knockout Locations & Sizes

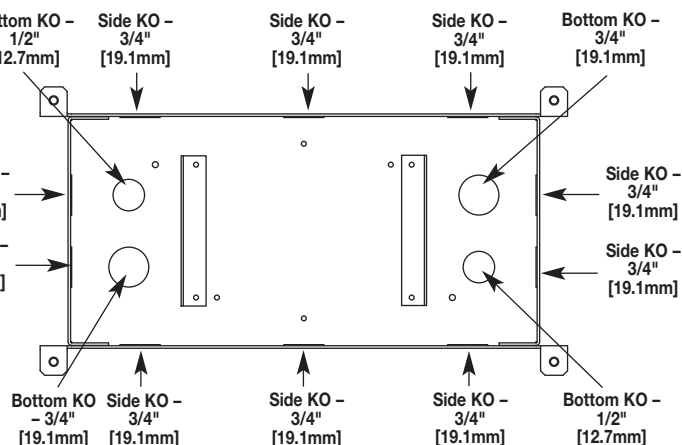
RFB2 & RFB2-OG

Power or Data
50.2 cu. in. [822.6 ml]
Each Side
Top View

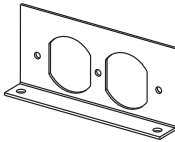
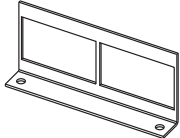

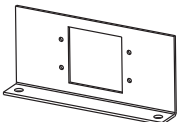
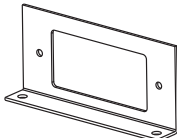
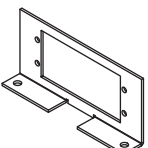
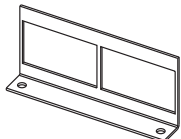


RFB2-SS

Power or Data
38.0 cu. in. [622.7 ml]
Each Side
Top View



RFB2 Series Multiservice Steel Recessed Floor Box Accessories

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB2DP 	Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. NOTE: For RFB2 Series Floor Boxes only.	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). NOTE: For RFB2 Series Floor Boxes only.
RFB2B 	Internal Blank Bracket – Plate used to close off unused gangs. 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). 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. NOTE: For RFB2 Series Floor Boxes only.	RFB2-AAP 	Internal Audio/Video Bracket – Accepts Two (2) Extron® Electronics AAP Series devices (sold separately). 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). NOTE: For RFB2 Series Floor Boxes only.		



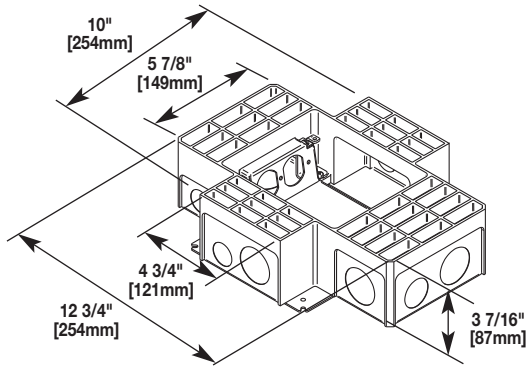
RFB2 Series Floor Box with FloorPort Activation Cover.

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

Catalog No./Item

Description/Specifications

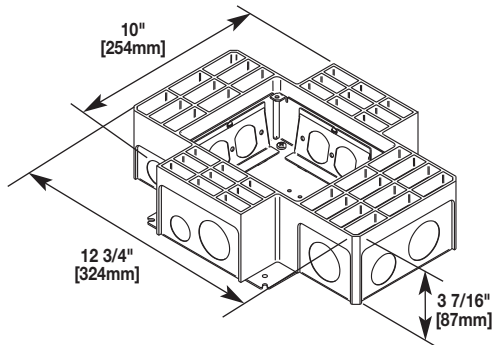
RFB4



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".

NOTE: Only for use in concrete floors.

RFB4-4DB

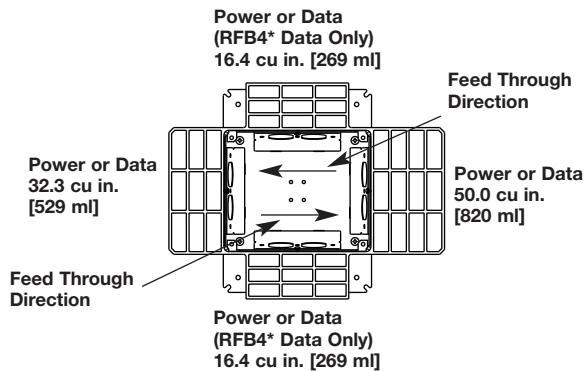


Four-Compartment Box – Includes four duplex receptacle brackets. 12 3/4" L x 10" W x 3 7/16" D [324mm x 254mm x 87mm]. Fully adjustable. **Tunneling from adjacent or opposite compartments only, (not cross compartments).** Tunneling can be set to feed all four compartments from one conduit in a single-service application.

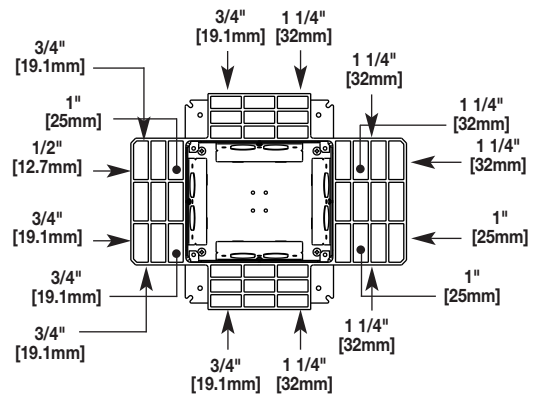
NOTE: Only for use in concrete floors.

NOTE: All boxes and activations are sold separately.

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

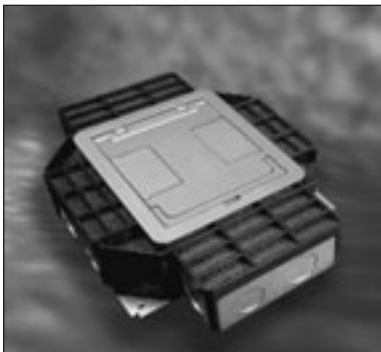


FOR RFB4



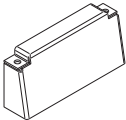
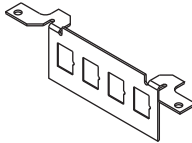
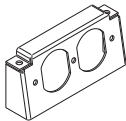
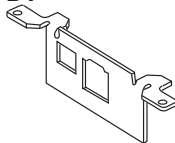
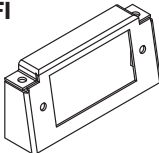
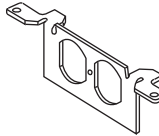
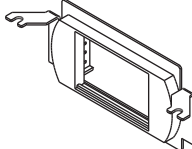
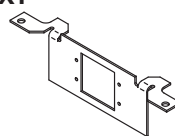
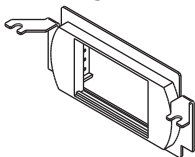
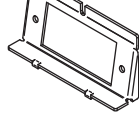
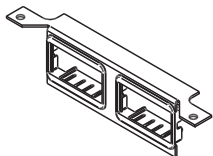
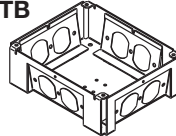
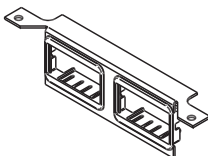
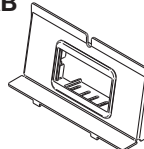
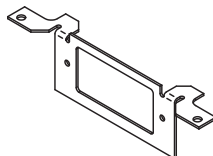
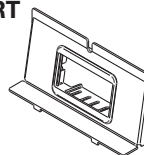
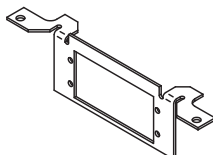
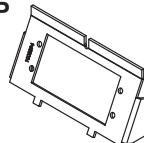
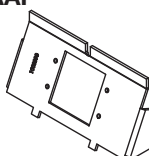
*No feed through to opposite data compartment on RFB4.

Indicates Bottom KO.



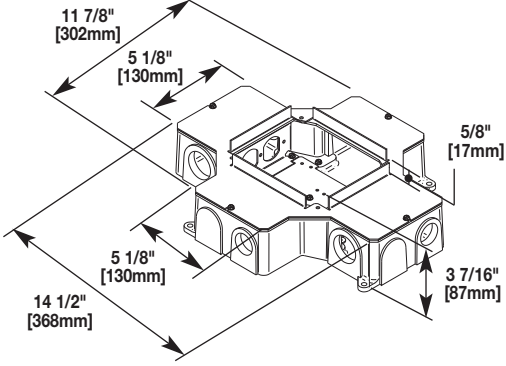
RFB4 Series Floor Box
with FloorPort Activation Cover.

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

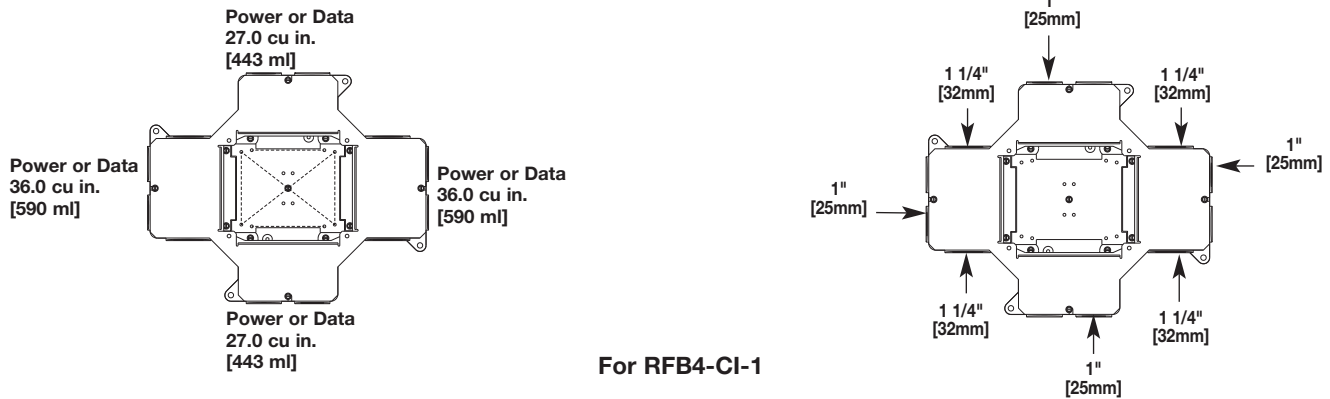
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB-B 	Internal Blank Bracket – Power compartments only. Used to close off unused gangs. NOTE: For RFB4 only.	DTB-2-4TKO 	Communication Bracket – Four (4) RJ keystone opening knockouts. Use as blank plate or for up to four (4) RJ openings. NOTE: For RFB4 only. Opening dimension is 9/16" x 3/4" [14.3mm x 19.1mm].
RFB-DR 	Internal Duplex Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles. NOTE: For RFB4 only.	DTB-2-DT 	Communication Bracket – With one IBM Type II opening and one keystone opening (devices not included). NOTE: For RFB4 only.
RFB-GFI 	Internal GFI Bracket – Accepts standard GFCI or Decorator Style Receptacles, Communication or Audio/Video Devices. NOTE: For RFB4 only.	DTB-2-SD 	Communication Bracket – With duplex opening for use with 106 Adapter (sold separately) (devices not included). NOTE: For RFB4 only.
RFB4-LPB 	Communication Bracket – Activate™ low profile adapter included. Wiremold CM Series Open System inserts sold separately. NOTE: For RFB4 only.	DTB-EXT 	Internal Audio/Video Bracket – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP devices (sold separately). NOTE: For RFB4 only.
RFB4-LPBS2 	Communication Bracket – Ortronics® Series II Low profile adapter included. NOTE: For RFB4 only.	RFB-GFI-4DB 	Internal GFCI Bracket – Accepts standard GFCI or Decorator style receptacles, communications or A/V devices. NOTE: For RFB4-4DB only.
DTB-2-2AB 	Communication Bracket – Two (2) 2A size adapters included. Wiremold CM2 Series Open System inserts, sold separately. NOTE: For RFB4 only.	RFB-WTB 	Conversion Kit – To convert the RFB4 Box to a RFB4-4DB Box. NOTE: For RFB4 & RFB4-4DB.
DTB-2-2RT 	Communication Bracket – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. NOTE: For RFB4 only.	WTB-2-AB 	Communication Bracket – One 2A adapter included. Wiremold CM2 Series Open System inserts sold separately. NOTE: For RFB4-4DB Series Floor Boxes only.
DTB-2-DECORA 	Communication Bracket – Decorator style opening for decorator style 106 Adapter.	WTB-2-RT 	Communication Bracket – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included. NOTE: For RFB4-4DB Series Floor Boxes only.
DTB-2-AAP 	Internal Audio/Video Bracket – Accepts two (2) Extron® Electronics AAP devices (sold separately). NOTE: For RFB4 only.	WTB-AAP 	Internal Audio/Video Bracket – Accepts two (2) Extron® Electronics AAP Series Devices (sold separately). NOTE: For RFB4-4DB Series Floor Boxes only.
		WTB-MAAP 	Internal Audio/Video Bracket – Accepts two (2) Legrand AVIP or Extron® Electronics MAAP Series Devices (sold separately). NOTE: For RFB4-4DB Series Floor Boxes only.

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

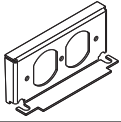
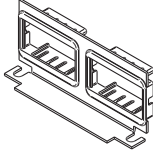
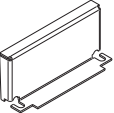
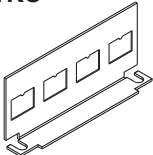
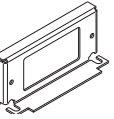
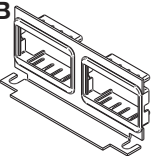
RFB4-CI-1 Series Multiservice Cast Iron Recessed Floor Box Ordering Information

Catalog No./Item	Description/Specifications
RFB4-CI-1 	<p>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".</p> <p>NOTE: Only for use in concrete floors. All boxes and activations are sold separately.</p>

RFB4-CI-1 Series Compartment Capacities and Knockout Locations and Sizes

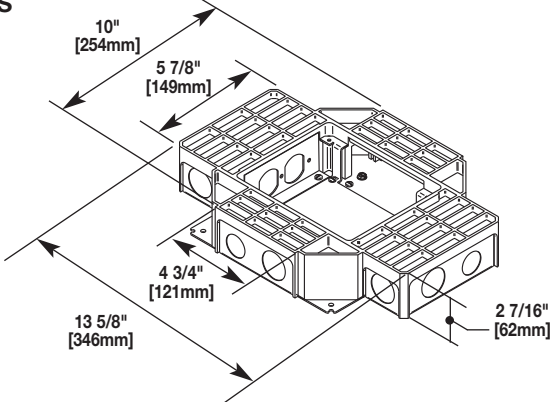


RFB4-CI-1 Series Multiservice Cast Iron Floor Box Accessories

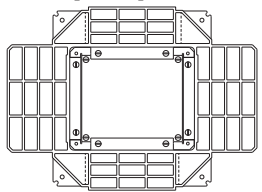
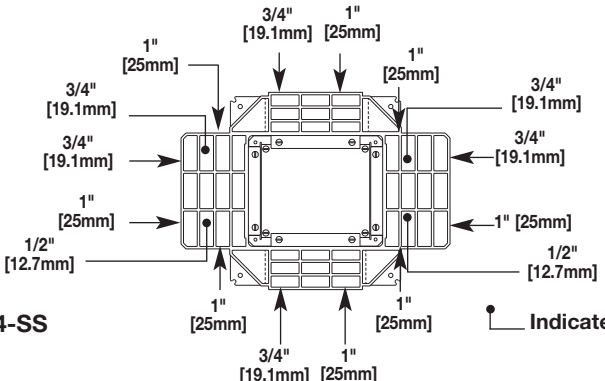
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
CIHT-D 	Internal Duplex Receptacle Bracket – Accepts standard 15 Amp & 20 Amp Duplex Receptacles.	CILT-2-RT 	Communication Bracket – Communication bracket with Ortronics® AB2TJ TracJack and ABS2 Series II adapters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

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

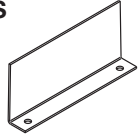
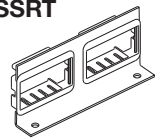
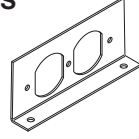
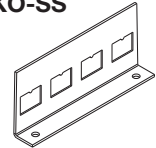
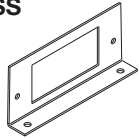
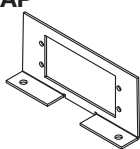
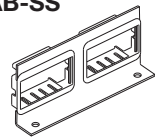
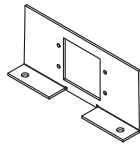
RFB4-SS Series Multiservice Shallow Steel Recessed Floor Box Ordering Information

Catalog No./Item	Description/Specifications
RFB4-SS 	<p>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.</p> <p>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".</p> <p>NOTE: Only for use in concrete floors. All boxes and activations are sold separately.</p>

RFB4-SS Series Compartment Capacities/Knockout Locations & Sizes

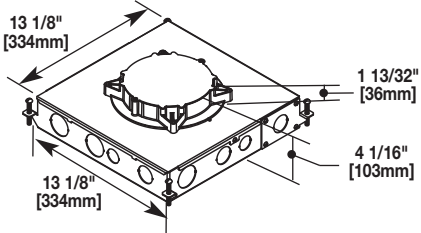
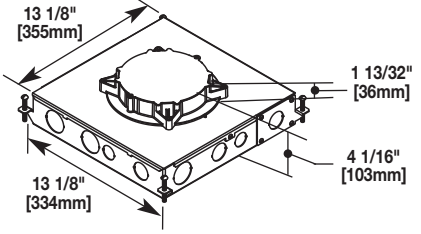
	 <p>FOR RFB4-SS</p> <p>Indicates Bottom KO</p>
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RFB4-SS Series Multiservice Shallow Steel Floor Box Accessories

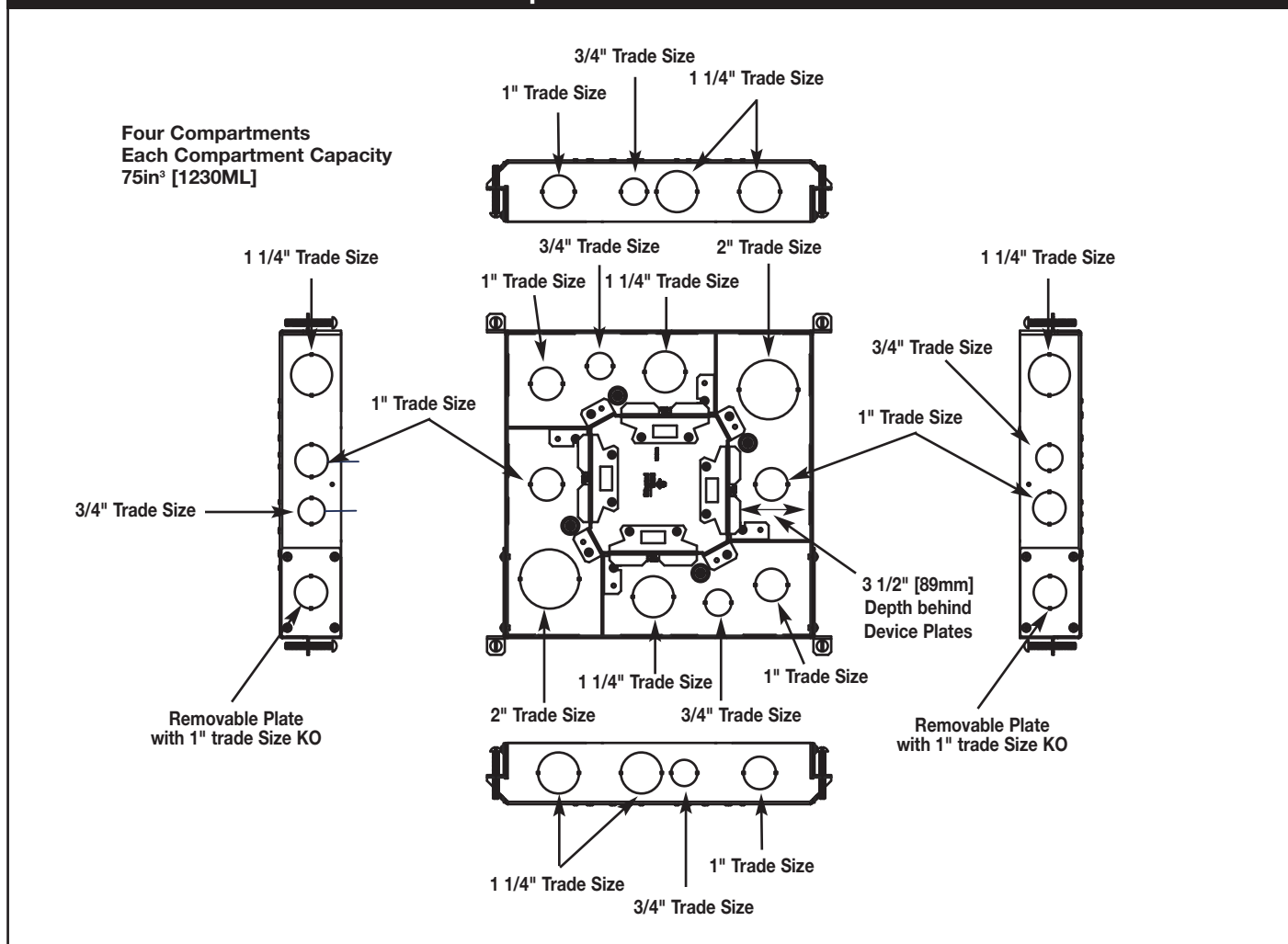
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB-B-SS 	Internal Blank Bracket – Used to close off unused gangs.	RFB-2-SSRT 	Communication Bracket – Ortronics® AB2TJ TracJack and ABS2 Series II adapters included.
RFB-RB-SS 	Internal Duplex Receptacle Bracket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

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

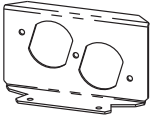
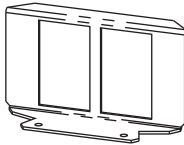
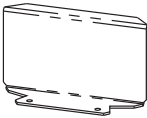
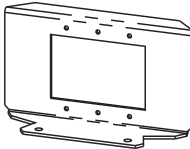

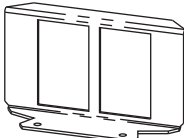
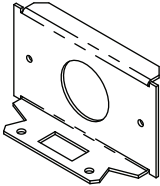
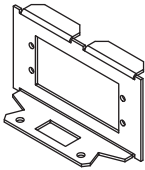
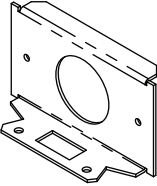
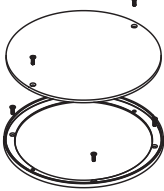

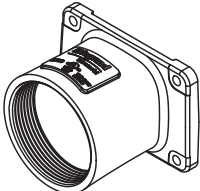
RFB4E Series Multiservice Steel Recessed Floor Box Ordering Information

Catalog No./Item	Description/Specifications
RFB4E 	Four-Compartment Box – For use in concrete floors. For use with the round Evolution cover. Fully adjustable with tunnel compartments. Device Plates sold separately.
RFB4E-OG 	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.

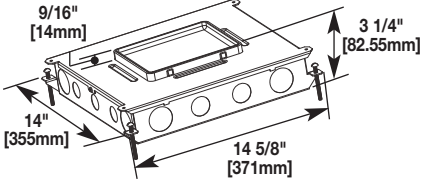
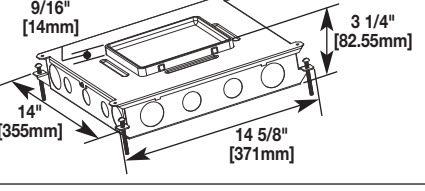
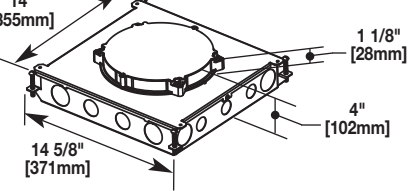
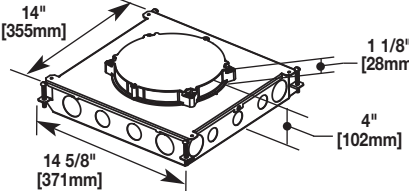
RFB4E Series Compartment Knockout Locations & Sizes



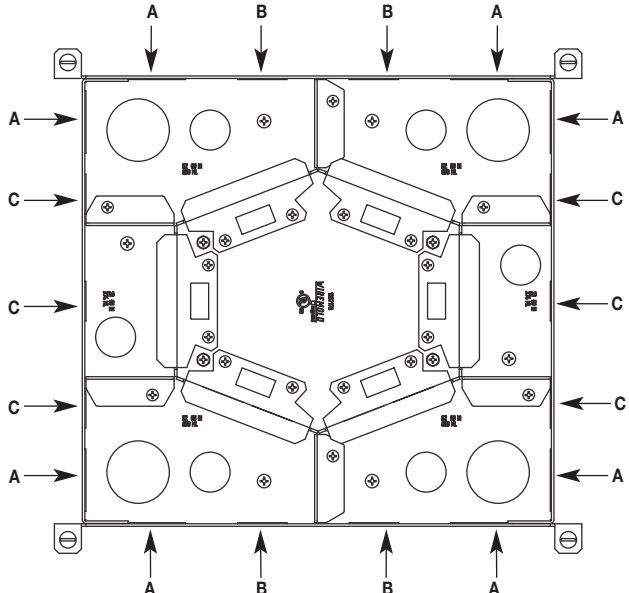
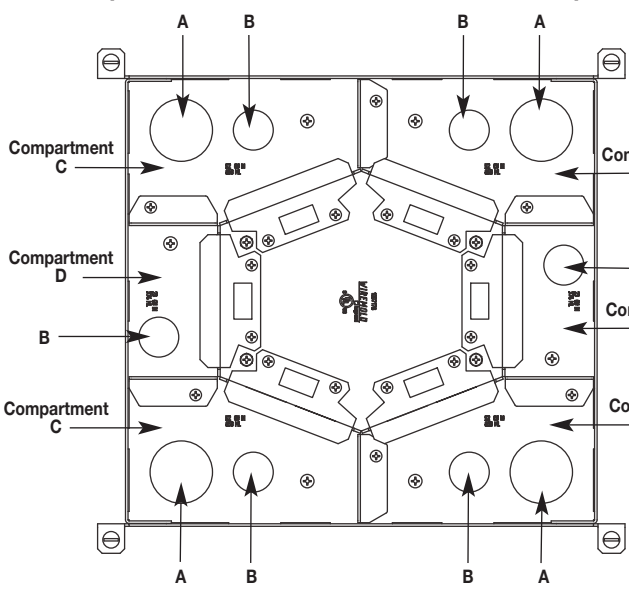

RFB4E, RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Accessories

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB6DP 	Internal Duplex Receptacle Bracket – Accepts standard 15 & 20 Amp Duplex Receptacles. 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). NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.
RFB6B 	Internal Blank Bracket – Closes off unused gangs. 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). 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. 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). NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.
RFB6S1 	Internal Single Receptacle Bracket – Receptacle opening 1 3/8" [35mm]. 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). NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.
RFB6S2 	Internal Single Receptacle Bracket – Receptacle opening 1 9/16" [40mm]. NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.	RFB4E-CTR 	Bare Concrete & Terrazzo Ring – Nonmetallic ring for use with bare concrete and terrazzo floor applications. NOTE: Only for use on RFB4E and RFB4E-OG Floor Boxes. NOTE: Designed to work with 6CT Series Covers only.
RFB4E Floor Box with Evolution Series Cover. 		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.

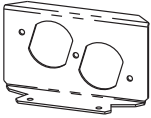
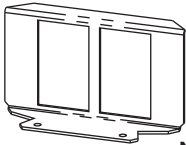
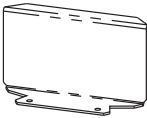
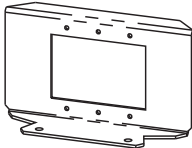

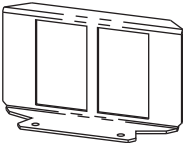
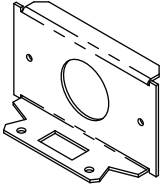
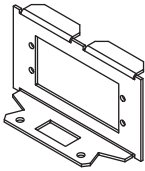
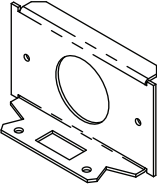
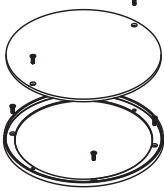
RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Ordering Information

Catalog No./Item	Description/Specifications
RFB6 	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.
RFB6-OG 	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.
RFB6E 	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.
RFB6E-OG 	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.

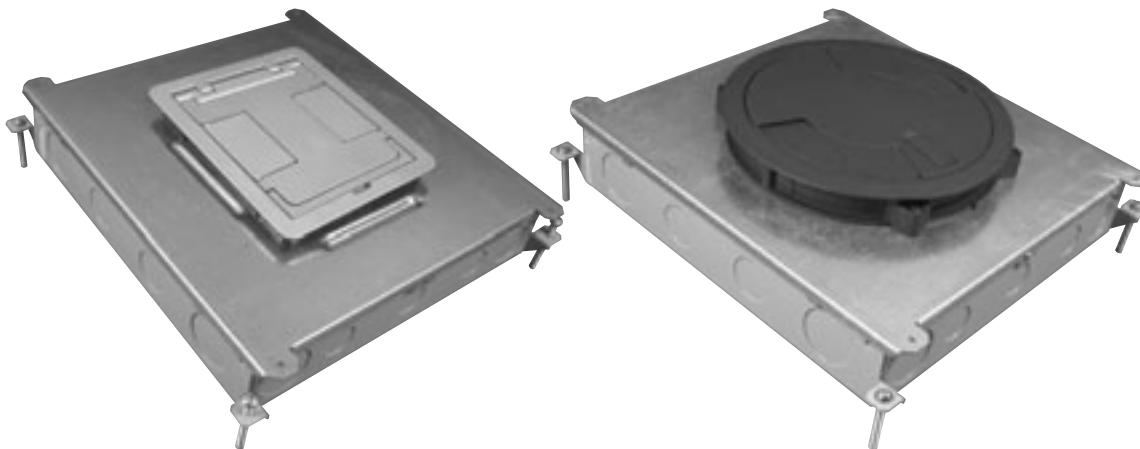
RFB6 Series Compartment Capacities/Knockout Locations & Sizes

Side Knockout Locations	Bottom Knockout Locations	Compartment Wire and Communication Capacities
 <p>KNOCKOUTS</p> <p>A = Side KO 1 1/4" [32mm] B = Side KO 1" [25mm] C = Side KO 3/4" [19.1mm]</p>	 <p>KNOCKOUTS</p> <p>A = Bottom KO 1 1/4" [32mm] B = Bottom KO 3/4" [19.1mm]</p>	 <p>COMPARTMENT CAPACITIES</p> <p>C = Power or Data 52 in³ [852ml] D = Power or Data 23 in³ [376ml]</p>
<p>Feed through is accomplished through removable plugs.</p>		

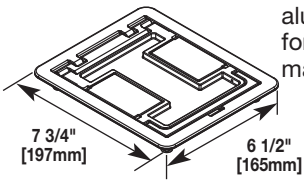
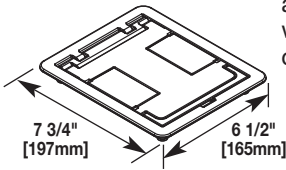
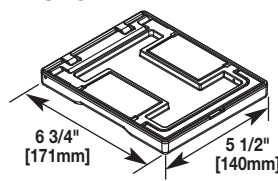
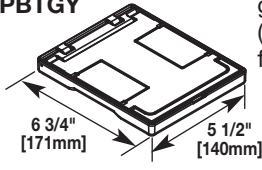
RFB6 & RFB6E Series Multiservice Steel Recessed Floor Box Accessories

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
RFB6DP 	Internal Duplex Receptacle Bracket – Accepts standard 15 & 20 Amp Duplex Receptacles. 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). NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.
RFB6B 	Internal Blank Bracket – Closes off unused gangs. 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). 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. 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). NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.
RFB6S1 	Internal Single Receptacle Bracket – Receptacle opening 1 3/8" [35mm]. 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). NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.
RFB6S2 	Internal Single Receptacle Bracket – Receptacle opening 1 9/16" [40mm]. NOTE: For use with RFB4E, RFB6 and RFB6E Series Floor Boxes.	RFB6E-CTR 	Bare Concrete & Terrazzo Ring – Nonmetallic ring for use with bare concrete and terrazzo floor applications. NOTE: Only for use on RFB6E and RFB6E-OG Floor Boxes. NOTE: Designed to work with 8CTC & 8CT Series Covers only.

RFB6 Floor Box with FloorPort Activation Cover and RFB6E Floor Box with Evolution Series Cover.



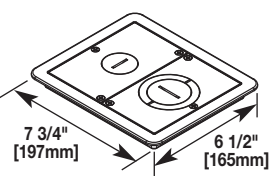
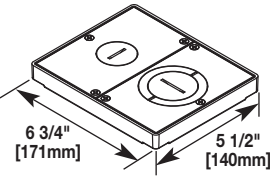
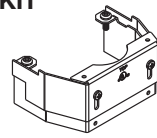
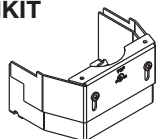
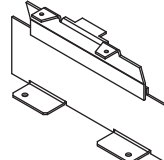
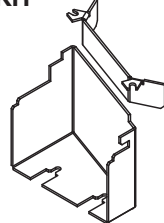
FloorPort Series Cover Assemblies for RFB2, RFB4 & RFB6 Series Floor Boxes

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.
	
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.
	
FPCTBK FPCTBZ FPCTBS FPCTNK FPCTAL FPCTGY	Cutout Cover Assembly – Flangeless cover for use in tile 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 tile cutouts to match finished floor.
	
FPBTBK FPBTBZ FPBTBS FPBTNK FPBTAL FPBTGY	Blank Cover Assembly – Flangeless cover for use in tile 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.
	

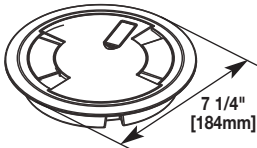
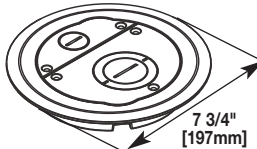
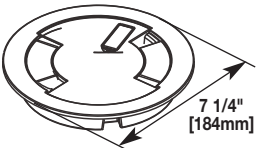
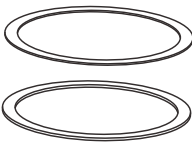
Load Capacities for FloorPort Cover Assemblies	
Catalog Numbers	Maximum Load in Pounds
FPCTC	1000
FPBT	750
FPFFTC	1000
FPCT	1000
FPBT	750
FPFFT	1000

NOTE: Load applied through a 2" [51mm] mandrel in center of service fitting.

NOTE: Loads above are static loads only and do not pertain to rolling loads.

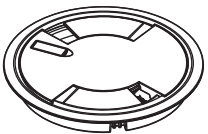
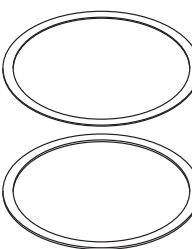
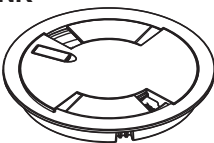
Catalog No./Item	Description/Specifications
FPFFTCBK FPFFTCBZ FPFFTCBS FPFFTCNK FPFFTCAL FPFFTCGY	Furniture Feed Cover Assembly – Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black (BK), bronze (BZ), brass (BS), nickel (NK), gray (GY), or brushed aluminum (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.
	
FPFFTBK FPFFTBZ FPFFTBS FPFFTNK FPFFTAL FPFFTGY	Furniture Feed Cover Assembly – Flangeless cover for use in tile 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.
	
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.
	
RFBCKIT	Barrier Kit – Barrier kit used with RFB4-CI Floor Boxes. Kits are sold separately.
	
RFB6KIT	Barrier Kit – Barrier kit used to separate power and communication wires in partition feed covers. FloorPort Partition Feed Covers sold separately.
	NOTE: For use with RFB6 Series Floor Boxes only.
RFB4EKIT	Barrier Kit – Barrier kit used to separate power and communication services in combination with a 6CFFTC Furniture Feed Cover. (sold separately).
	

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

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
6CTCGY* 6CTCBK* 6CTCBS* 6CTCBZ* 6CTCNK*	Surface Style Cover Assembly – Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: painted black (BK), painted gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CTC Series Cover Assemblies designed for use with 6STC and 6STCP and 6STCPAV Poke-Thru Stem Assemblies.	6CFFTCGY 6CFFTCBK 6CFFTCBS 6CFFTCBZ 6CFFTCNK	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. Cover assembly is available in the following powder-coated finishes: (BK) black, (GY) gray, (NK) nickel, (BS) brass, and (BZ) bronze. 6CFFTC Series Cover Assemblies designed for use with 6STC Poke-Thru Stem Assembly. Includes one (1) 3/4" and one (1) 1" trade size conduit fittings and one (1) divider to separate devices.
	6CTGY* 6CTBK* 6CTBS* 6CTBZ* 6CTNK*		6TS
	Flush Style Cover Assembly – Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: painted black (BK), painted gray (GY), nickel (NK), brass (BS), and bronze (BZ). 6CT Series Cover Assemblies designed for use with 6STC and 6STCP and 6STCPAV Poke-Thru Stem Assemblies. Includes one (1) 6TS Tile Shim.		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 and two (2) 1/16" [1.6mm] thick shims. Up to a total of 3/8" [9.5mm] of adjustment.

* Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.

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

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
8CTCGY* 8CTCBK* 8CTCBS* 8CTCBZ* 8CTCNK*	Surface Style Cover Assembly – Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: painted black (BK), painted gray (GY), nickel (NK), brass (BS), and bronze (BZ). 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies.	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] thick shims and two (2) 1/16" [1.6mm] thick shims. Up to a total of 3/8" [9.5mm] of adjustment.
	8CTGY* 8CTBK* 8CTBS* 8CTBZ* 8CTNK*		
	Flush Style Cover Assembly – Die-cast aluminum cover assembly. Cover assembly is available in the following finishes: painted black (BK), painted gray (GY), nickel (NK), brass (BS), and bronze (BZ). 8CTC Series Cover Assemblies designed for use with 8STC and 8STCP Poke-Thru Stem Assemblies. Includes one (1) 8TS Tile Shim.		

* Add suffix "TR" to the end of the part number to indicate tamper-resistant cover assembly. Tamper-resistant versions are secured with a single tamper-resistant screw.

Load Capacities for Evolution™ Series Cover Assemblies	
Catalog Numbers	Maximum Load in Pounds
6CT	1000
6CTC	1000
6CFFTC	1000
8CT	1000
8CTC	1000

NOTE: Load applied through a 1" mandrel in the center of cover assembly.

NOTE: Loads above are static loads only and do not pertain to rolling loads.

NOTES

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60 Woodlawn Street
West Hartford, CT 06110
Phone: 1.877.BY.LEGRAND (295-3472)
Fax: 1.860.232.2062
www.legrand.us/wiremold

570 Applewood Crescent
Vaughan, Ontario L4K 4B4
Phone: 905.738.9195
Fax: 905.738.9721

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