



Wiremold

Resource RFB® Series Floor Boxes

Recessed Floor Boxes for Concrete & Wood Floors



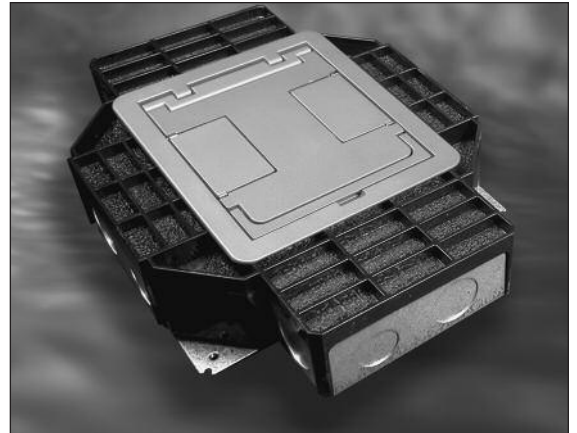
Wiremold® Resource RFB® Series of Floor Boxes are versatile recessed activation solutions that provide power, communication and/or audio/video services to open space areas, or directly to workstations. RFB Series Floor Boxes are available in two (2) to six (6) gang options with a variety of aesthetic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

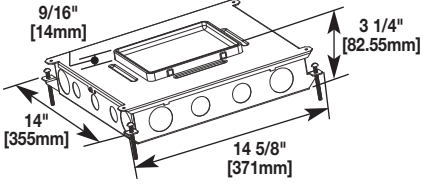
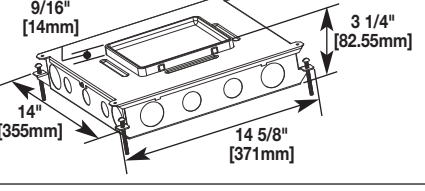
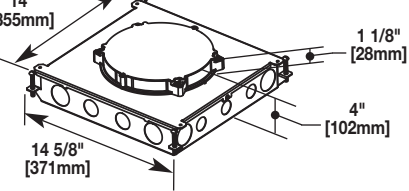
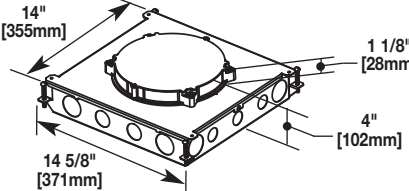
RFB4 Series Floor Box with the new FloorPort Activation Cover.



FEATURES & BENEFITS

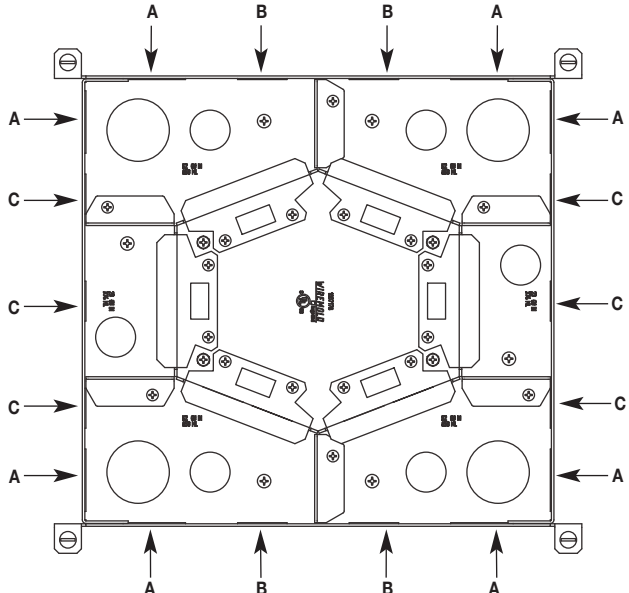
- **RFB6 & RFB6E have independent wiring compartments that allow capacity for up to six duplex receptacles and/or communication services.** Reduces overall cost by providing for most cabling requirements.
- **The RFB4 has three versions for various applications.** A cast iron version to meet on grade 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.**

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



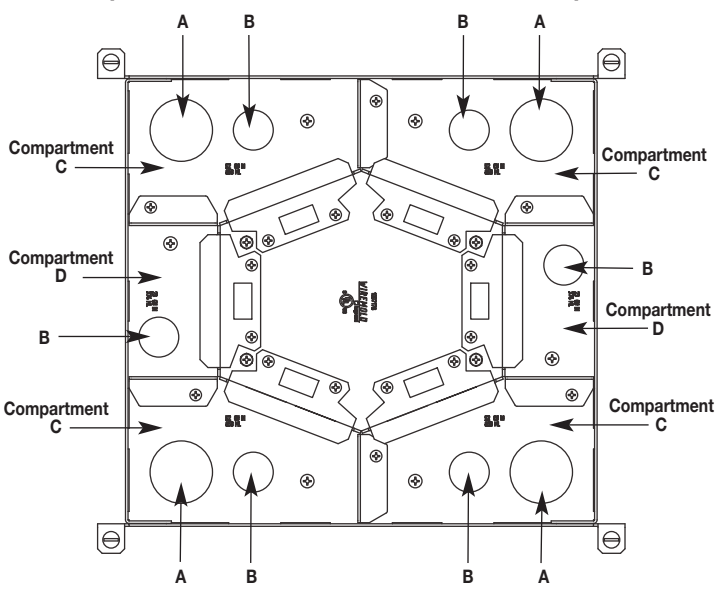
KNOCKOUTS

- 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 Capacities



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]