# FLOOR BOX SYSTEMS Quick Selection Guide

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.



### **On-Grade Floor Boxes for Concrete Floors**

#### **PVC BOXES**

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
Ratchet-Pro 881	Round	Single	1 Gang	PVC	1 3/4" [44mm]	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896	Flush Devices, On-Grade or Above-Grade
Ratchet-Pro RPNFB	Round	Dual	2 Gangs	PVC	3 1/2" [89mm]	3/4" - 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC	Surface Devices, On-Grade or Above-Grade
Modulink 880MP2	Rectangular	Single	1 Gang	PVC	1 3/4" [44mm]	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
Modulink 880MP2	Rectangular	Single	2 or 3 Gangs	PVC	1 3/4" [44mm]	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

#### **EPOXY PAINTED METAL & CAST IRON BOXES**

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	K0 Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
Ratchet-Pro RPSFB-0G	Round	Dual	2 Gangs	PVC	3 1/2" [89mm]	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RP9AM2CTC	Surface Devices, On-Grade or Above-Grade
RFB Series RFB2-0G	Rectangular	Triple	2 Gangs	Steel	3" [76mm]	3/4" – 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFFT Series	Recessed Devices, Fully Adjustable
RFB Series RFB4-C1-1	Rectangular	Dual	4 Gangs	Cast Iron	2" [51mm]	1" – 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet	FPCT, FPBT, FPFFT Series	Recessed Devices, Fully Adjustable
RFB Series RFB4E-0G	Rectangular	Triple	4 Gangs	Steel	3 1/2" [89mm]	3/4" – 2" Trade Size	Evolution Round Poke-Thru Cover	Tile, Carpet, Wood, Terrazzo, Bare Concrete	6CT Series	Recessed Devices, Fully Adjustable
RFB Series RFB6-0G	Rectangular	Triple	6 Gangs	Steel	3 1/4" [83mm]	3/4" – 1 1/4" Trade Size	FloorPort™ Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFFT Series	Recessed Devices, Fully Adjustable
RFB Series RFB6E-0G	Rectangular	Triple	6 Gangs	Steel	3 1/4" [83mm]	3/4" – 1 1/4" Trade Size	Evolution™ Round Poke-Thru Cover	Tile, Carpet, Wood, Terrazzo, Bare Concrete	8CT Series	Recessed Devices, Fully Adjustable
RFB Series RFB9-0G	Rectangular	Triple	9 Gangs	Steel	2 1/2" [64mm]	3/4" – 1 1/4" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119CTC, RFB119BTC	Recessed Devices, Fully Adjustable
RFB Series RFB11-0G	Rectangular	Triple	11 Gangs	Steel	2 1/2" [64mm]	3/4" – 2" Trade Size	Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	RFB119CTC, RFB119BTC	Recessed Devices, Fully Adjustable
Evolution Series EFB6S-0G	Rectangular	Triple	6 Gangs	Steel	3 7/8" [98mm]	3/4" – 2" Trade Size	Evolution Rectangular Die-Cast Alumuinum	Tile, Carpet, Wood, Terrazzo, Polished Concrete	EFB610CTC, EFB610BTC, EFB610BT, EFB610CT	Removable Modules, Standard Size Device Plates

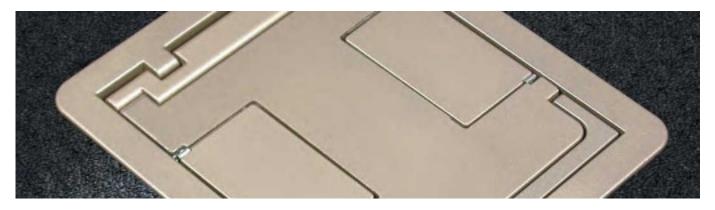
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NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc., and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

# FLOORPORT<sup>™</sup> SERIES

Wiremold products bearing the TopGuard Protection logo meet or exceed the UL scrub water exclusion requirement.





FloorPort Service Fittings for Resource RFB® Series Floor Boxes, Walkercell® Cellular Raceway, and Walkerdeck Systems provide flexibility in recessed and furniture feed applications.

## **CODE REFERENCE**

**cULus Listed Metallic Outlet Boxes:** File E2961, Guide QCIT

cULus Listed Outlet Boxes & Fittings Classified for Fire Resistance: File R8209, Guide CEYY

Meets Article 341.40, 314.41 & 374 of NEC



New FloorPort<sup>™</sup> Series Cover Assemblies feature **a full 180° opening cover** with a **new recessed handle** for easier opening and new **cable egress openings** that protect cabling while holding them securely in place.



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FloorPort Series Service Fittings are available in aluminum, black, brass, bronze, gray and nickel as indicated in the part number description.

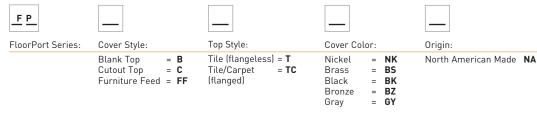
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**COLOR OPTIONS** 

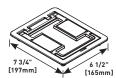
# FLOORPORT<sup>™</sup> SERIES

## North American Made FloorPort<sup>™</sup> Series Flanged Cover Plates Ordering Informmation

#### Floorport Part Number Configurator



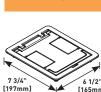
# FPCTC-NA Cutout Cover Assembly



### FPCTCBK-NA, FPCTCBZ-NA, FPCTCBS-NA, FPCTCNK-NA, **FPCTCGY-NA**

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black, bronze, brass, nickel or gray. Insert in lid allows for carpet or tile cutouts to match finished floor.

# FPBTC-NA Blank Cover Assembly



#### FPBTCBK-NA, FPBTCBZ-NA, FPBTCBS-NA, FPBTCNK-NA, **FPBTCGY-NA**

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black, bronze, brass, nickel or gray. Lid area is flush with the finished floor, no cutouts provided.

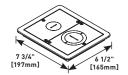
# Load Capacities for North American Made **FloorPort Cover Assemblies**

[165mm]

CATALOG NUMBERS	MAXIMUM LOAD IN POUNDS
FPCTC	1000
FPBTC	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.

# FPFFTC Furniture Feed Cover Assembly



#### FPFFTCBK, FPFFTCBZ, FPFFTCBS, FPFFTCNK, FPFFTCGY, FPFFTCAL

Flanged cover for use in tile or carpet installation. Die-cast aluminum assembly available in black, bronze, brass, nickel or gray. 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.

# FP-CTR Bare Concrete & Terrazzo Ring



Nonmetallic ring for use on bare polished concrete and terrazzo floor applications.

#### S3AXBP **Blanking Plate**

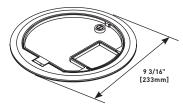


Aluminum top plate with steel support plate and four (4) adjusting screws.

# WALKERFLEX<sup>®</sup> MODULAR WIRING SYSTEM

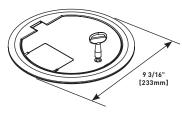
# **Prewired Raised Floor Boxes (continued)**

# **CRFBCTC** Surface Style Cover Assembly



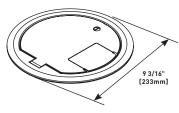
Available in die cast aluminum with a painted black (CRFBCTCBK), brass (CRFBCTCBS), nickel (CRFBCTCBS), bronze (CRFBCTCBZ) or gray (CRFBCTCGY) finish. Insert areas allow for tile or carpet cutouts to match finished floor.

### CRFBBTCTR Tamper Resistant Surface Style Cover Assembly



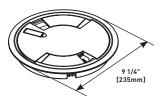
Available in die cast aluminum with a painted black (CRFBBTCBKTR), brass (CRFBBTCBSTR), nickel (CRFBBTCNKTR), bronze (CRFBBTCBZTR) or gray (CRFBBTCGYTR) finish. No cutouts are provided. Lid has built-in key locking feature for tamper resistance.

# **CRFBBTC** Surface Style Cover Assembly



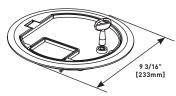
Available in die cast aluminum with a painted black (CRFBBTCBK), brass (CRFBBTCBS), nickel (CRFBBTCDK), bronze (CRFBBTCBZ) or gray (CRFBBTCGY) finish. No cutouts are provided for floor coverings.

## 8CTC\* Surface Style Cover Assembly



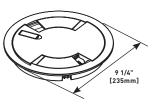
Die-cast aluminum cover assembly. Cover assembly is available in the following painted finishes: black (8CTCBK), gray (8CTCGY), nickel (8CTCNK), brass (8CTCBS), or bronze (8CTCBZ).

## CRFBCTCTR Tamper Resistant Surface Style Cover Assembly



Available in die cast aluminum with a painted black (CRFBCTCBKTR), brass (CRFBCTCBSTR), nickel (CRFBCTCNKTR), bronze (CRFBCTCBZTR) or gray (CRFBCTCGYTR) finish. Lid has built-in key locking feature for tamper resistance. Insert areas allow for tile or carpet cutouts to match finished floor.

## 8CT\* Flush Style Cover Assembly



Die-cast aluminum cover assembly. Cover assembly is available in the following painted finishes: black (8CTCBK), gray (8CTCGY), nickel (8CTCNK), brass (8CTCBS), or bronze (8CTCBZ).

\* 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.