

Table of Contents

Floor Boxes for Concrete Floors

Features.....	4-5
2-Gang	6-9
4-Gang	10-13
6-Gang	14-17
10-Gang	18-21

Floor Boxes for Raised Access and Wood Floors

Features.....	22-23
2-Gang	24-25
4-Gang	26-27
4-Gang Round.....	28-29
10-Gang	30-31

Selecting a Concrete Floor Box

To assist with the floor box selection process, please have the following information available:

Electrical requirements:	Application:	Cover style:
Power (each electrical device requires one gang) Data/AV (consult manufacturers' specification for size/volume requirements), number required. Add up total number to determine needed capacity. If necessary capacity is not shown round up to next size. Example: 9-Gang rounds up to a 10-Gang floor box	On-grade (OG) Above-grade (AG) Minimum concrete pour depth	Round Rectangular

Once this information is gathered start on the capacity column:

- 1 Capacity: Select necessary box.
- 2 Application: Select the concrete pour depth and on-grade or above-grade application.
- 3 Cover style: Select round or rectangular cover.
- 4 Locate interconnecting point of all three categories and move to right to select correct catalog number.

31

Application - Minimum Pour Depth ②													
2 ½ in.		3 in.		3 ¼ in.		3 ¾ in.		5 ½ in.		6 ¼ in.			
AG	OG	AG	OG	AG	OG	AG	OG	AG	OG	AG	OG		
2-Gang	•											CFB2G25	
		•										CFB2G25CR	
			•									CFB2G30	
				•								CFB2G30CR	
					•							CFB2G25R	
						•						CFB2G25RCR	
							•					CFB2G30R	
								•				CFB2G30RCR	
4-Gang	•											CFB4G25	
		•										CFB4G25CR	
			•									CFB4G30	
				•								CFB4G30CR	
					•							CFB4G25R	
						•						CFB4G25RCR	
							•					CFB4G30R	
								•				CFB4G30RCR	
				•								CFB4G30CI	
							•				CFB4G30RCI		
6-Gang				•								CFB6G30	
					•							CFB6G30CR	
							•					CFB6G30R	
								•				CFB6G30RCR	
10-Gang									•			CFB10G55	
										•		CFB10G55CR	
											•	CFB10G55R	
												•	CFB10G55RCR
Rectangular		Rectangular		Round		Round		Rectangular		Round			
Cover Style ③													

Electrical Requirements - Capacity ①

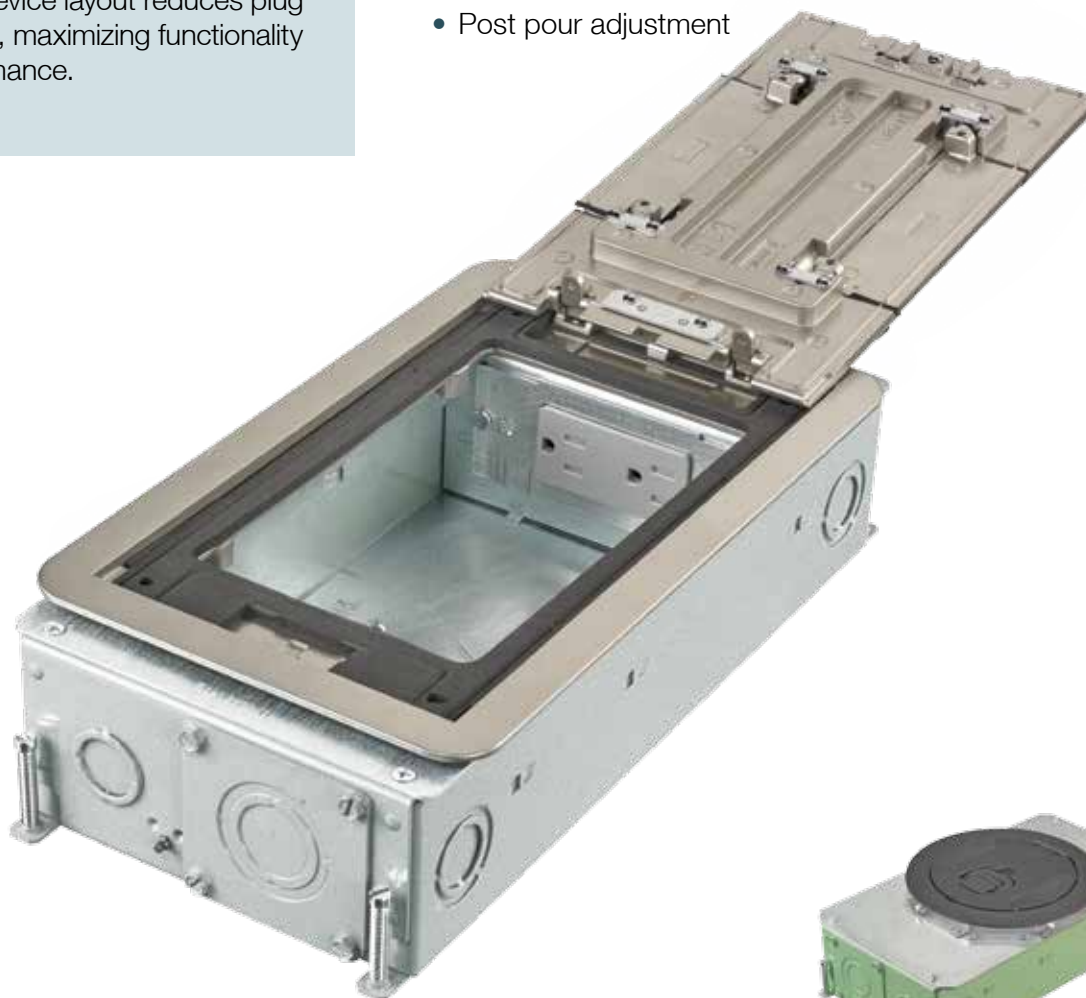
Select Correct Catalog Number ④

Hubbell SystemOne 2-Gang Recessed Concrete Floor Box

The Hubbell SystemOne 2-Gang Recessed Concrete Floor Box offers eight styles, satisfying the requirements of almost any commercial building application. Rectangular or round covers, as well as furniture feed covers, are available in a variety of finishes to blend with any existing or new décor. A parallel-device layout reduces plug interference, maximizing functionality and performance.

Cover

- 180° cover opening
- Two large cable egress doors
- Listed to UL 514A and UL scrub water compliant
- Die cast aluminum cover construction
- Available in round, rectangular and furniture feed styles
- All covers are ADA compliant
- Post pour adjustment



Box

- Minimum pour depths of 2 ½ in. to 3 ¼ in.
- 16 gauge galvanized sheet metal construction
- Optional fusion-bonded, green epoxy paint for on-grade use
- 6 in. solid conductor ground pigtail in each gang
- 3 in. deep version accepts adapter (**CFBHUB2**) for 2 in. conduit
- Pre pour adjustment
- Meets UL 514A requirements and are UL scrub water compliant
- Patent pending, labor saving, easy mount device plates

CR version is coated with fusion-bonded epoxy paint to help prevent corrosion and intended for on-grade use.

Hubbell SystemOne 2-Gang Floor Boxes



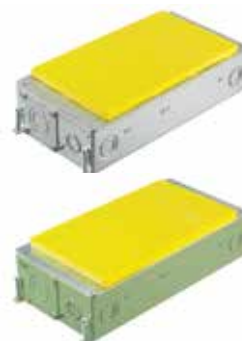
CFB2G30 Series - Rectangular Cover for 3 in. Minimum Pour

- Designed for applications requiring up to 2 in. conduits (with use of **CFBHUB2**) and a rectangular cover
- When a 3 in. concrete pour is required the insert is removed and requires the finished floor type to be carpet or another engineered floor type

Includes:

- Two removable knock-out plates (1 per gang) can be replaced with 2 in. zinc conduit hub (**CFBHUB2**) when needed
- A ½ in. plastic cover insert is included and allows for easy use in tile, finished concrete or other mediums

Catalog Number	Box Type	Min.Pour Depth	Plate Depth	Device Volume	Cover Series	Knockouts
CFB2G30 CFB2G30CR	Standard On-grade	3 in.	2 ½ in.	35 cu. in.	24G/2GFF	½ in. to 2 in.*



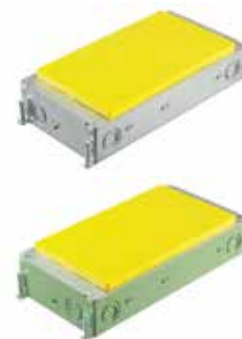
CFB2G25 Series - Rectangular Cover for 2 ½ in. Minimum Pour

- Designed for applications requiring up to 1 in. conduits and a rectangular cover
- When a 2 ½ in. concrete pour is required the insert is removed and requires the finished floor type to be carpet or another engineered floor type

Includes:

- A ½ in. plastic cover insert is included and allows for easy use in tile, finished concrete or other mediums

Catalog Number	Box Type	Min.Pour Depth	Plate Depth	Device Volume	Cover Series	Knockouts
CFB2G25 CFB2G25CR	Standard On-grade	2 ½ in.	2 ½ in.	30 cu. in.	24G/2GFF	½ in. to 1 in.



CFB2G30R Series - Round Cover for 3 ¾ in. Minimum Pour

- Designed for applications requiring up to 2 in. conduits (with use of **CFBHUB2**) and a round cover
- Minimum concrete pour of 3 ¾ in. and includes a collar for post pour adjustment of ¼ in.
- Suitable for all floor finish types

Includes:

- Two removable knock-out plates (1 per gang) can be replaced with 2 in. zinc conduit hub (**CFBHUB2**) when needed

Catalog Number	Box Type	Min.Pour Depth	Plate Depth	Device Volume	Cover Series	Knockouts
CFB2G30R CFB2G30RCR	Standard On-grade	3 ¾ in.	2 ½ in.	35 cu. in.	CFBS1R6/ CFBS1R6FF	½ in. to 2 in.*



CFB2G25R Series - Round Cover for 3 ¼ in. Minimum Pour

- Designed for applications requiring up to 1 in. conduits and a round cover
- Minimum concrete pour of 3 ¼ in. and includes a collar for post pour adjustment of ¼ in.
- Suitable for all floor finish types

Catalog Number	Box Type	Min.Pour Depth	Plate Depth	Device Volume	Cover Series	Knockouts
CFB2G25R CFB2G25RCR	Standard On-grade	3 ¼ in.	2 ½ in.	30 cu. in.	CFBS1R6/ CFBS1R6FF	½ in. to 1 in.



* 2 in. conduits require the use of **CFBHUB2** (purchased separately). See page 9.