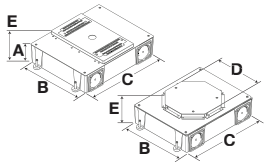
SystemOne Recessed 4-Gang Floor Boxes and Covers, for Use In Concrete Floors

Style	PVC Boxes		Cast Iron Boxes	
				
Box Type				
PVC Base Box (On-grade)	**CFB4G30PFBE**	**CFB4G30PFBRE**	–	–
Cast Iron Box (On-grade)	–	–	**CFB4G30CI**	**CFB4G30RCI**
Recommended Pour Depth	3.75" (95.3)	4.00 (101.6)	3.75" (95.3)	4.00" (101.6)
Min. Depth of Pour	3.25" (82.6)	4.00 (101.6)	3.25" (82.6)	4.00" (101.6)
Adjustability	Fully	Fully	Fully	Fully
Cubic Inch (cm3) Capacity per Gang	51.0 cu. in. (835.0 cm^3)	51.0 cu. in. (835.0 cm^3)	30.0 cu. in. (491.7 cm^3)	30.0 cu. in. (491.7 cm^3)
Dimensions – A	3.25" (82.6)	–	3.25" (82.6)	–
Dimensions – B	11.20" (284.5)	11.20" (284.5)	11.44" (290.5)	11.44" (290.5)
Dimensions – C	15.70" (398.8)	15.70" (398.8)	13.19" (335.1)	13.19" (335.1)
Dimensions – D	–	8.37" (212.5) TYP.	–	8.37" (212.5) TYP.
Dimensions – E	3.75" (95.3)	4.00 (101.6)	3.75" (95.3)	4.00" (101.6)
KO Trade Size: Ends	–	–	(4) 1½" NPT Thread	(4) 1½" NPT Thread
KO Trade Size: Sides	Requires Drilling Openings. PVC Conduit Only: 1¼" Maximum Size *	Requires Drilling Openings. PVC Conduit Only: 1¼" Maximum Size *	(4) ¾" NPT Thread	(4) ¾" NPT Thread
KO Trade Size: Bottom	Requires Drilling Openings. PVC Conduit Only: 1½" Maximum Size	Requires Drilling Openings. PVC Conduit Only: 1½" Maximum Size	–	–
Cover Style	Rectangular	Round	Rectangular	Round
2 Inch Hub Compatible	Yes	Yes	No	No

Note: UL File Number E31999. Boxes include concrete covers.
**Requires PVC Hubs, CFBHUB200PVC for 2" PVC conduits or CFBHUB125PVC for 1¼" PVC condits.*

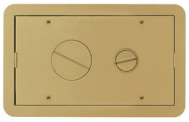
Rectangular Covers

- Compatible with **CFB4G25, CFB4G25CR, CFB4G30** and **CFB4G30CR** Series Floor Boxes **CFB4G30PFBE**
- Two large cable egress doors and access 180° opening
- Maximum static load of 800 lbs. with 2x safety factor*
- Surface style typical applications: Carpet, VCT
- Flush style typical applications: Tile, finished concrete and Terrazzo floors
- Furniture Feed covers ship with low voltage dividers

	Surface Cover dimensions 11 11/16 in. x 7 3/16 in.			Flush Cover dimensions 10 11/16 in. x 6 3/16 in.		
Finish	Without Insert	With Insert	Furniture Feed (1 in. and 2 in. Plugs)	Without Insert	With Insert	Furniture Feed (1 in. and 2 in. Plugs)
Aluminum Powder Coat	**24GCCVRALU**	**24GCCVRALUC**	**24GCFFCVRALU**	**24GTCVRALU**	**24GTCVRALUC**	**24GTFFCVRALU**
Black Powder Coat	**24GCCVRBK**	**24GCCVRBKC**	**24GCFFCVRBK**	**24GTCVRBK**	**24GTCVRBKC**	**24GTFFCVRBK**
Brass Powder Coat	**24GCCVRBRS**	**24GCCVRBRSC**	**24GCFFCVRBRS**	**24GTCVRBRS**	**24GTCVRBRSC**	**24GTFFCVRBRS**
Bronze Powder Coat	**24GCCVRBRZ**	**24GCCVRBRZC**	**24GCFFCVRBRZ**	**24GTCVRBRZ**	**24GTCVRBRZC**	**24GTFFCVRBRZ**
Satin Nickel Powder Coat	**24GCCVRNK**	**24GCCVRNKC**	**24GCFFCVRNK**	**24GTCVRNK**	**24GTCVRNKC**	**24GTFFCVRNK**

Aluminum Powder Coat

Black Powder Coat


Brass Powder Coat

Bronze Powder Coat

Satin Nickel Powder Coat

Aluminum Powder Coat

8 Inch Round Covers

- Compatible with **CFB4G25R, CFB4G25RCR, CFB4G30R,** and **CFB4G30RCR** Series Floor Boxes **CFB4G30PFBRE**
- Cover flanges have a 9½ in. diameter and 0.15 in. height
- Maximum static load of 1,000 lbs. with 2x safety factor*
- Recessed covers- 180° access with 2 cable egress doors
- Furniture Feed covers dividers purchased separately

Finish	Flush Surface	Furniture Feed (1 in. and 2 in. Plugs)
Brushed Aluminum	**CFBS1R8CVRALU**	**CFBS1R8FFCVRALU****
Black Powder Coat	**CFBS1R8CVRBLK**	**CFBS1R8FFCVRBLK****
Brass Plated	**CFBS1R8CVRBRS**	**CFBS1R8FFCVRBRS****
Antique Bronze Plated	**CFBS1R8CVRBRZ**	**CFBS1R8FFCVRBRZ****
Gray Powder Coat	**CFBS1R8CVRGRY**	**CFBS1R8FFCVRGRY****
Satin Nickel Plated	**CFBS1R8CVRNKL**	**CFBS1R8FFCVRNKL****

*Note: *Load applied through a 3 in. (76mm) mandrel in center of the cover.*
*** For 4-gang box dual service, **CFBS1R8FF4GDIVKIT** required with Furniture Feed covers. Purchased separately. See page P5 for round cover finishes.*
Dimensions in Inches (mm)