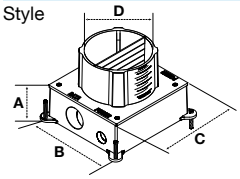
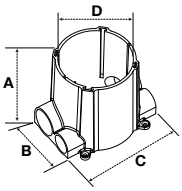
SystemOne Flush Metal and Non-Metallic Floor Boxes and Covers, for Use In Concrete Floors

Style	Cast Iron	Steel	Steel AV	Non-Metallic
 Metal  Non-Metallic				
Standard Corrosion-Resistant (On-grade)	**S1CFB*** **–**	**S1SFB*** **S1SFBCR**	**S1SFBAV*** **S1SFBAVCR**	**S1PFB** **–**
Min. Depth of Pour	3.50" (88.9)	3.50" (88.9)	3.50" (88.9)	3.00" (76.2)
Adjustability	Fully	Fully	Fully	Fully
Cubic Inch (cm^3) Capacity	156.0 cu. in. ($2556\ cm^3$)	175.7 cu. in. ($2879\ cm^3$)	177.5 cu. in. ($2909\ cm^3$)	100 cu. in. ($1638\ cm^3$)
Dimensions – A	3.00" (76.2)	3.00" (76.2)	3.00" (76.2)	6.00" (152.4)
Dimensions – B	7.00" (177.8)	6.75" (171.4)	6.75" (171.4)	5.58" (141.7)
Dimensions – C	7.38" (187.3)	7.38" (187.3)	7.38" (187.3)	7.08" (179.8)
Dimensions – D (Inside Diameter)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)
Power Entries	(2) 1" NPT Thread	(2) ¾", 1"	(2) ¾", 1"	(2) ¾", 1"
Data Entries	(2) 1½" NPT Thread	(2) ¾", 1", 1¼"	(2) 1½" NPT Thread	(2) ¾", 1", 1¼", 1½"
Concrete Cover Included	✓	✓	✓	✓
Closure Plugs Included	✓	–	✓	✓
Accepts Hubbell SystemOne Universal Cover	✓	✓	✓	✓
Cover Mounting Clips Included	✓	✓	✓	✓
Non-Metallic Low Voltage Divider Included (S1DIV1)	✓	✓	✓	✓

Note: UL File Number E92074.
**S1CFB, S1SFB, S1SFBAV are approved for use in the City of Chicago.*

SystemOne Universal Covers

- Cast aluminum construction
- Durable powder coat finish

Color	Carpet	Tile
Aluminum Finish	**S1CFCAL**	**S1TFCAL**
Brass Finish	**S1CFCBRS**	**S1TFCBRS**
Black	**S1CFCBL**	**S1TFCBL**
Gray	**S1CFCGY**	**S1TFCGY**
Ivory	**S1CFCI**	**S1TFCI**

Aluminum Finish

Brass Finish

Black

Gray

Ivory

Floor Box Accessories

Description	Color		Catalog Number
Abandonment Plates Used to cover abandoned SystemOne Fire-Rated Poke-Throughs or Floor Boxes.	Black Gray		**S1AP4BL** **S1AP4GY**
Replacement Side by Side Divider Used to isolate compartments in **S1SP, S1SPFFx, S1SPFFTx, S1SPDU, S1SPDUSL, S1SPDU2IM** and **S1SPSL2IM** sub-plates. Included with all SystemOne Floor Boxes.			**S1DIV1**
1½" Threaded Hub For use with **S1SFBAV** ONLY. Permits feed-through applications. **S1SFBAV** floor box includes one (1) threaded hub.			**S1AVHUB15**
Replacement Universal Cover Mounting Clips Used to mount SystemOne Universal Cover to SystemOne metal and non-metallic floor boxes (**S1CFB, S1SFB, S1SFBAV, S1PFB**).			**S1FBCLIP5PK**
Pre-pour PVC stand increases **S1PFB** box height 2.5 in. to 4.0 in. within the concrete pour.			**PFBSTAND**

Dimensions in Inches (mm)