#### Floor Boxes

# **Hubbell SystemOne Metal and Non-Metallic Concrete Floor Boxes**





### **Hubbell SystemOne Cast Iron Floor Box - S1CFB**



Non-Metallic riser.

The Cast Iron Floor Box construction provides durability and corrosion resistance for on-grade applications.

Oversized  $1\frac{1}{2}$  in. N.P.T. threaded conduit access holes for low voltage.

One inch N.P.T. threaded conduit access holes for power.

#### Hubbell SystemOne Steel Floor Box - S1SFB

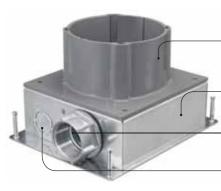


Non-Metallic riser.

The Stamped Steel Floor Box construction provides an economic solution for above-grade applications.

Concentric knockouts permit various conduit sizes for both power and data services.

#### Hubbell SystemOne Steel A/V Floor Box - S1SFBAV



Non-Metallic riser.

Accommodates high-capacity multi-media applications in a 3½ in. minimum depth of pour.

Oversized  $1\frac{1}{2}$  in. N.P.T. threaded data hub.

3/4 in., 1 in. trade size concentric knockouts for power services.

#### Easily installed, aesthetic and configurable floor box solution for open floor plans that require both power and data services.

- The Hubbell SystemOne Universal Cover mounts directly to the floor box riser, eliminating the need for an additional adapter collar.
- The Hubbell SystemOne Universal Cover features ScrubShield<sup>TM</sup> technology that exceeds UL514A and UL514C scrub water exclusion requirements.
- Convenient cubic inch (cm³) capacity markings on interior of box.
- Leveling feet provide before pour adjustability.
- PVC riser allows a simple saw cut for adjustment after pour.
- Supplied with concrete cover and closure plugs (where applicable).
- Designed to accommodate multi-service applications with the wide offering of Hubbell SystemOne Sub-Plates.
- c (UL) us listed, Metallic Floor Box.

#### Hubbell SystemOne Non-Metallic Floor Box – S1PFB



High-strength rigid PVC construction that is non-corrosive.

Oversized 1½ in. data conduit hub for increased cable capacity and bend radius.

Parallel conduit hubs reduce labor and material cost, facilitating easier wire pull.

- Provides an economical, easy to install in-floor delivery system for large, open plan spaces.
- The Hubbell SystemOne Universal Cover mounts directly to the floor box, eliminating the need for additional adapter collar.
- Supplied with concrete cover, conduit reducers and conduit hub plugs.
- **c** (UL) us LISTED, Non-Metallic Floor Box.



# Floor Boxes

# **Hubbell SystemOne Metal and Non-Metallic Concrete Floor Boxes**





Dimensions Inches (mm)	Cast Iron	Steel	Steel A/V	Non-Metallic
Metal Non-Metallic  A B C C	S1CFB*	S1SFB*	S1SFBAV*	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 (cm³) Capacity	156.0 cu. in. (2556.4 cm <sup>3</sup> )	175.7 cu. in. (2879.2 cm <sup>3</sup> )	177.5 cu. in. (2909.7 cm <sup>3</sup> )	100 cu. in. (1638.7 cm <sup>3</sup> )
Dimensions - A	3.00" (76.2)	3.00" (76.2)	3.00" (76.2)	6.00" (152.4)
Dimensions - B	7.26" (184.4)	7.50" (190.5)	7.50" (190.5)	5.58" (141.7)
Dimensions - C	7.45" (189.2)	7.38" (187.4)	7.38" (187.4)	8.76" (222.5)
Dimensions - D (Inside Diameter)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)	5.00" (127.0)
Power Entries	1" N.P.T. Access Holes	¾", 1" Concentric KO	¾", 1" Concentric KO	1" Conduit Hub
Data Entries	1½" N.P.T. Access Holes	34", 1", 1 1/4" Concentric KO	1½" Threaded Hub (included)	1½" Conduit Hub
Concrete Cover Included	✓	1	1	✓
Closure Plugs Included	1	_	1	✓
Accepts Hubbell SystemOne Universal Cover	✓ <b>—</b>	✓	<b>✓</b>	✓
Cover Mounting Clips Included	1	1	1	✓
Non-Metallic Low Voltage Divider Included (S1DIV1)	1	1	1	<b>✓</b>

Notes: UL File Number E92074. CSA File Number LR18416.

\*S1CFB, S1SFB, S1SFBAV are approved for use in the City of Chicago.

# **Hubbell SystemOne Universal Covers**

## **Universal Carpet Flange and Cover Assembly**

- Cast aluminum construction.
- Durable powder coat finish.

Catalog Numbers	Color
S1CFCAL	Aluminum
S1CFCBRS	Brass
S1CFCBL	Black
S1CFCGY	Gray
S1CFCI	Ivory



#### **Universal Tile Flange and Cover Assembly**

- Cast aluminum construction.
- Durable powder coat finish.

Catalog Numbers	Color
S1TFCAL	Aluminum
S1TFCBRS	Brass
S1TFCBL	Black
S1TFCGY	Gray
S1TFCI	Ivory



5.62" Dia.

Aluminum Finish



Brass Finish

Black Finish



