











# **Hubbell SystemOne Recessed FRPTs**

Hubbell's SystemOne Recessed Fire-Rated Poke-Throughs (FRPT) enhance functionality providing increased power, data and AV capacity. Safety is improved with recessed connectivity, a low profile flange, and egress doors that hinge inwards. Building value is enhanced with plated finishes to match and blend with modern building décor.

# 4 Inch Concrete Core Hole Applications...



#### 4 Inch Quad Sub-Plate

The pre-wired quad sub-plate assembly includes 12 inches of stranded wire which can be wired as one or two individual circuits with standard or isolated grounds.



#### 4 Inch 2X2 Sub-Plate

The 2x2 sub-plates are available with Style Line® or traditional duplex openings and can accommodate up to two keystone jacks.

#### 4 Inch Recessed Access



Quad Sub-Plate

Multi & Single Service Sub-Plates

# 6 Inch Concrete Core Hole Applications...



60/40 6 Inch Sub-Plate Split

An Industry first, the 60/40 sub-plate layout allows for unmatched capacity with up to 12 keystone jacks and one 20A duplex.



#### 50/50 6 Inch Sub-Plate Split

Two duplexes with ample AV and data are achieved by using the 50/50 sub-plate layout. Additionally this layout will accommodate two Style Line® devices for GFCI, surge, etc. applications.

#### 6 Inch Recessed Access



Sub-Plates

Sub-Plates







# **Hubbell SystemOne Recessed FRPTs**

Hubbell's SystemOne Recessed Fire-Rated Poke-Throughs (FRPT) enhance functionality by providing increased power, data and AV capacity. Safety is improved with recessed connectivity, a low profile flange, and egress doors that hinge inwards. Building value is enhanced with plated finishes to match and blend with modern building décor.

# 8 Inch Concrete Core Hole Applications...

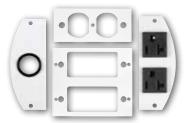


**High Capacity Multimedia Applications**Sub-plate layout for the center three gangs of the eight inch FRPT allows for maximum AV capacity. The NEMA spacing allows the product flexibility to easily accept 3rd party products.



Sub-Plates Offer Application Flexibility
Perimeter sub-plates for the eight inch
FRPT help compliment the AV or data
in the center three gangs. Additionally
these plates can be exchanged for other
low voltage compatible plates.

#### **8 Inch Recessed Access**



Center Sub-Plates with Perimeter Sub-plates

# 10 Inch Concrete Core Hole Applications...

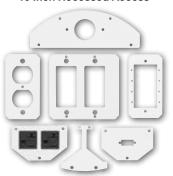


High Capacity Multimedia Applications
Sub-plate layout for the center four gangs
of the ten inch FRPT allows for maximum
AV capacity. The NEMA spacing plate allows
the product flexibility to easily accept 3rd
party products.



Sub-Plates Offer Application Flexibility
Perimeter sub-plates for the ten inch FRPT
help compliment the AV or data in the
center four gangs. Additionally these plates
can be exchanged for other low voltage
compatible plates.

#### 10 Inch Recessed Access



Center Sub-Plates with Perimeter Sub-plates









# How to Order 4, 6, 8 and 10 Inch SystemOne Products

## **STEP 1: Select Recessed Access Poke-Through**

4 Inch



6 Inch



8 Inch



10 Inch



#### **Or Select Furniture Feed Poke-Through**

4 Inch



6 Inch



10 Inch



# **STEP 2: Select Recessed Access Sub-Plate**

4 Inch

6 Inch

8 Inch

10 Inch



Center Sub-Plates with Perimeter Sub-plates



Quad Sub-Plates



60/40 Split Sub-Plates



Center Sub-Plates with Perimeter Sub-plates



Sub-Plates



50/50 Split Sub-Plates



3-Gang Data/AV Center Extension with Perimeter Power Sub-Plates

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Open Data/AV Center Sub-Plate with Perimeter Power Sub-Plates

Note: Furniture feed version does not require sub-plates.







# How to Order 4, 6, 8 and 10 Inch SystemOne Products

## STEP 3: Select Recessed Cover (Aluminum cover shown, see below for all available finishes)

4 Inch

6 Inch

8 Inch

10 Inch









Note: Tamper-Resistant 10 inch covers are also available.

## Or Select Furniture Feed Cover (Aluminum cover shown, see below for all available finishes)

4 Inch



6 Inch



#### **Available Cover Finishes**

Brushed













#### Recommended Fire-Rated Poke-Through Size Chart

To avoid over or under utilizing the capacity of the fire-rated poke-through, first determine how many gangs of power, data and AV are required for the application. The matrix below will guide you to the correct poke-through size.

		Recommended Fire-Rated Poke-Through Size					
5	5	8"	10"	10"	10"		
GANGS	4	8"	8"	10"	10"	10"	
GA	3	3 6" 8"		8"	10"	10"	10"
/ER	2	6"	6"	8"	8"	10"	10"
POWER	1	4"	6"	6"	8"	8"	10"
-	0	_	4"	6"	8"	8"	8"
		0	1	2	3	4	5
		DATA AND AV GANGS					

Exceeds capacity of Hubbell recessed poke-throughs

**Example:** 2-gangs of power, 1-gang of AV and 1-gang of data is required. Find the intersection for 2 power gangs with 2 data/AV gangs. The highlighted intersection defines the recommended FRPT.









#### **Features and Benefits**

# SystemOne Recessed 4 Inch **Fire-Rated Poke-Through Fittings**

- Maintains concrete floor fire rating up to two hours
- Junction box standard, 27 cubic inches
- (1) ¾ inch conduit for power and (2) ½ inch conduits for low voltage
- For use in the City of Chicago applications, junction box is NOT included
- Works with time and labor saving 4" concrete pre-pour tube





# **FRPT Design**

- Step down installation
- Flexible single or dual service
- Recessed connections



#### Covers

- Durable die-cast aluminum cover
- 1,000 lb, static load rated cover
- Available in six architectural finishes



#### Chamber

- 3-inch deep user access chamber
- Deep wiring chamber for GFCI and USB devices
- Low voltage dividers
- Perimeter chamber: (2) 1/2 inch EMTs bottom feed
- Center chamber: (1) ¾ inch EMT bottom feed



# **Easy Mount Device Plates**

- Field configurable device plates
- Multiple, open architecture mounting plates for power, data and AV



#### Safety

- Low profile flange, 0.15 inch exceeds ADA requirements
- Hide-away egress door folds under cover while in use
- 180° opening of main door



#### 4 Inch Sub-Plate Features

- Sub-plates accept Hubbell keystone jacks
- Third party sub-plates accept Ortronics® TracJack®

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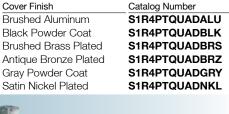


# SystemOne Recessed 4 Inch Core Hole Kits, for Use In Concrete Floors

Pre-Wired, 4 Inch Quad Receptacle Kit, Recessed Connectivity, Fire-Rated Poke-Through for Power Only

Kits include:

- (1) Hubbell SystemOne 4 inch recessed floor fitting (S1R4PTFIT)
- (1) Hubbell pre-wired quad receptacle with mounting plate (S1R4SPQUAD)
- (1) Hubbell SystemOne 4 inch recessed activation cover (S1R4CVRxx)
- (1) Hubbell Junction box (S1FRPTJB)





S1R4PTQUADALU

#### 4 Inch Fire-Rated Poke-Through Kit, Recessed Connectivity

Kits include:

- (1) Hubbell SystemOne 4 inch recessed floor fitting (S1R4PTFIT)
- (1) Hubbell SystemOne 4 inch recessed activation cover (S1R4CVRxx)
- (1) Hubbell Junction box (S1FRPTJB)

Cover Finish	Catalog Number
Brushed Aluminum	S1R4PTALU
Black Powder Coat	S1R4PTBLK
Brushed Brass Plated	S1R4PTBRS
Antique Bronze Plated	S1R4PTBRZ
Gray Powder Coat	S1R4PTGRY
Satin Nickel Plated	S1R4PTNKL



S1R4PTBRS

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54 IPE				

Note: xx indicates finish options.

# SystemOne Recessed 4 Inch FRPT and Covers, for Use In Concrete Floors

#### 4 Inch Fire-Rated Poke-Throughs

Description	Catalog Number
4 Inch FRPT includes: Junction box and low voltage dividers.	S1R4PTFIT
4 Inch FRPT includes: Low voltage dividers, junction box NOT included.	S1R4PTFITCHI
4 Inch FRPT includes: Quad sub-plate and junction box.	S1R4PTQUAD

Note: See page 8 for sub-plates and accessories.



S1R4PTFIT S1R4PTFITQUAD

#### **Recessed 4 Inch Covers**

Single fold under cable egress door. Unit includes solid cast aluminum construction, carpet gasket and mounting hardware.













S1R4PTFITCHI

Cover Finish	Catalog Number
Brushed Aluminum	S1R4CVRALU
Black Powder Coat	S1R4CVRBLK
Brushed Brass Plated	S1R4CVRBRS
Antique Bronze Plated	S1R4CVRBRZ
Gray Powder Coat	S1R4CVRGRY
Satin Nickel Plated	S1R4CVRNKL

Note: COVER LOAD RATING: 1,000 lb with 2x safety factor. Load applied through a 3" (76mm) dia. mandrel at the center of the cover. Rated for static loads only.









# SystemOne Recessed 4 Inch Sub-Plates and Accessories

The 4 Inch recessed cover is available in a number of durable, yet beautiful finishes to match any décor. The flange height of 0.15 inch exceeds ADA requirements and suitable for use on any floor finish. All covers are UL514A, scrubwater compliant.



# **Device Mounting Plates**

Description / Catalog Number Sub-plate Description		Description / Catalog Number	Sub-plate	Description / Catalog Number	Sub-plate
2X2 Sub-plate with (1) Style Line® decorator device opening and (2) keystone jack openings		(1) Style Line® decorator device opening for power or datacom applications		2X2 Sub-plate with (1) Style Line® decorator device opening and (2) Ortronics® TracJack® openings	
S1R4SP2X2STYLE	en	S1R4SPSTYLE	UD.	S1R4SP2X2STYLETJ	en
2X2 Sub-plate with (1) duplex device opening and (2) keystone jack openings	(8)	(1) Duplex device opening for power or datacom applications		2X2 Sub-plate with (1) duplex device opening and (2) Ortronics® TracJack® openings	
S1R4SP2X2DUPLEX	en	S1R4SPDUPLEX	en	S1R4SP2X2DUPLEXTJ	en
(4) Single 20A receptacles. Can be wired as single or two circuit with isolated ground capability, 12" wire leads	44	(1) 1.60" opening for 20A or 30A Twist-Lock® receptacle		(1) 1.40" opening for simplex receptacle	
S1R4SPQUAD		S1R4SPTWIST	en	S1R4SPSIMPLEX	ea

Note: See page 25 for data jacks and frames.



For low light applications (i.e. under tables or podiums) consider using Hubbell's LED illuminated receptacles: HBL8200ILW 15A, LED or HBL8300ILW 20A, LED.







# 4 Inch Accessories

Description	Catalog Number
Pre-pour tube, includes hardware.	S1R4PPT*
Abandonment plate, black finish.	S1R4FRPTADMTBK
Low voltage replacement divider.	S1R4DIV
Note: *Not I II Listed	

# **Design Solutions for:**

Retail, Cafeterias, Commercial Office Space, Mass Transit Hubs, Education



Tile Carpet Terrazzo

For Technical files, including BIM models, CAD files and Customer drawings, please visit www.hubbell.com/wiringdevice-kellems/en under the Technical tab.

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## **Features and Benefits**

# SystemOne Recessed 4 Inch Furniture Feed Fire-Rated Poke-Through Fittings

- Excellent solution for retrofit and new construction
- Maintains concrete floor fire rating up to 4 hours
- One ¾ inch conduit for power and one 1½ inch conduit for low voltage
- Junction box standard, 27 cubic inches
- For use in the City of Chicago, junction box is NOT included
- Works with time and labor saving 4" concrete pre-pour tube



4 Inch Furniture Feed FRPT with Accessories



# FRPT Design

- Step down installation
- Flexible single or dual service
- Adjustable lower fire barrier accommodates concrete floor thicknesses from 2½ to 7 inch



#### **Cover Construction**

- Durable die-cast aluminum cover
- 1,000 lb, static load rated cover
- Available in six architectural finishes



#### Chambers

- Fittings include removable metallic low voltage divider
- Cover hubs in-line with fitting EMT conduits for easy wiring
- (1) 11/2 inch EMT conduit for low voltage
- (1) 3/4 inch EMT conduit for power



#### **Furniture Feed Cover Design**

- Seamless one piece design
- (1) 11/2 inch EMT conduit for low voltage
- (1) ¾ inch EMT conduit for power
- 5½ inch diameter flange



#### Safety

- Low profile flange, 0.15 inch exceeds ADA requirements
- UL514A scrubwater compliant



#### **Application Compatibility**

- Hubbell PolyTuff® I conduits
- Hubbell SwivelLok® fittings
- Metallic/Non-metallic liquidtight fittings









# SystemOne Furniture Feed 4 Inch Core Kits, Covers and Accessories



#### SystemOne Furniture Feed 4 Inch Core Kits, Use In Concrete Floors

Flush Connectivity	'		
	Cover Finish	Without Junction Box	With Junction Box
Kits Include:	Brushed Aluminum	S1R4PTFFALU	S1R4PTFFALUJ
(1) Hubbell SystemOne 4 Inch flush furniture	Black Powder Coat	S1R4PTFFBLK	S1R4PTFFBLKJ
feed fitting (S1R4PTAVFIT)	Brushed Brass Plated	S1R4PTFFBRS	S1R4PTFFBRSJ
(1) Hubbell SystemOne 4 Inch flush furniture	Antique Bronze Plated	S1R4PTFFBRZ	S1R4PTFFBRZJ
feed activation cover (S1R4FFCVRxx)	Gray Powder Coat	S1R4PTFFGRY	S1R4PTFFGRYJ
	Satin Nickel Plated	S1R4PTFFNKL	S1R4PTFFNKLJ



#### SystemOne Furniture Feed 4 Inch FRPT and Covers, Use In Concrete Floors

Description	Catalog Number
Includes: low voltage divider, junction box NOT included	S1R4PTAVFIT
Includes: low voltage divider and junction box	S1R4PTAVFITJ

# Flush 4 Inch Furniture Feed Covers

One piece cover solid cast aluminum construction with (1)  $1\frac{1}{2}$ " hub for low voltage and (1)  $\frac{3}{4}$ " hub for power. Liquid-tight fittings not included.



S1R4PTAVFIT



Satin Nickel Plated

Cover Finish











Catalog Number

S1R4FFCVRNKL

Brushed Aluminum
Black Powder Coat
S1R4FFCVRBLK
Brushed Brass Plated
S1R4FFCVRBRS
Antique Bronze Plated
Gray Powder Coat
S1R4FFCVRBRZ
S1R4FFCVRBRZ
S1R4FFCVRBRZ
S1R4FFCVRGRY



S1R4PPT

Note; COVER LOAD RATING: 1,000 lb with 2x safety factor. Load applied through a 3" (76mm) dia. Mandrel at the center of cover without fittings installed. Rated for static loads only.

#### 4 Inch Furniture Feed Accessories



4 IIICH Fühltüre Feed Accessories				
Catalog Number				
S1R4PPT*				
S1R4FFADMTBK				

Note: \*Not UL Listed.

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# SystemOne Fire-Rated Poke-Through and Floor Box Recessed Covers



# **Two Concrete Floor Applications**

Fire-Rated Poke-Throughs are used when the conduits can't be installed in the concrete floor and for tenant improvements.

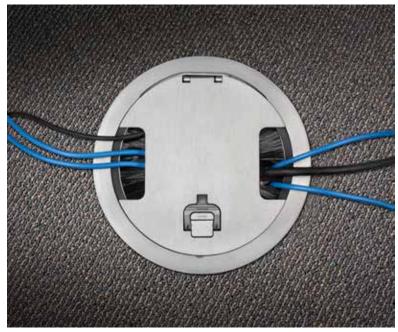


Floor boxes in concrete applications are used when the connecting conduits can be installed into the concrete floor.



#### Same Results!

Round low profile durable cover with recessed connections.











#### **Features and Benefits**

## SystemOne Recessed 6 Inch Fire-Rated Poke-Through Fittings

- Maintains concrete floor fire rating up to two hours
- Junction box standard
- Includes (1) 2 inch data/AV EMT and (1) ¾ inch power EMT
- For use in the City of Chicago applications, junction box is NOT included
- Features ScrubShield® technology that exceeds UL514A scrubwater exclusion requirements
- Works with time and labor saving 6" concrete pre-pour tube





# FRPT Design

- Step down installation
- Flexible single or dual service
- Recessed connections



#### Covers

- Durable die-cast aluminum cover
- 1,000 lb, static load rated cover
- Available as recessed or furniture feed
- Available in six architectural finishes



#### Chamber

- Recessed 3.5 inch deep connectivity chamber
- Large wiring compartments divides up to 2.9 inch (73mm) deep
- Adaptable low voltage divider
- 2-inch EMT bottom feed
- ¾-inch EMT bottom feed



#### **Easy Mount Device Plates**

 Multiple, open architecture mounting plates for power, data and AV



#### Safety

- Low profile flange, 0.15 inch exceeds ADA requirements
- Two hide-away egress doors fold under cover while in use
- 180° opening of main door



# 6 Inch Sub-Plate Features 60/40 or 50/50 Device Plate Combinations

- Allows for a wide array of data and AV connectivity with a 20A duplex receptacle
- The two plates can be independently wired

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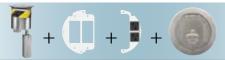
# SystemOne Recessed 6 Inch Core Hole Kits, for Use In Concrete Floors

#### Pre-Wired 60/40 Split 6 Inch Fire-Rated Poke-Through for Data AV Kits

Kits include:

- (1) Hubbell SystemOne 6 inch floor fitting (S1R6PTFIT)
- (2) Decorator opening sub-plate (S1R6SPW)
- (2) 20A, pre-wired receptacle with 18 inch wire leads (S1R6SPZ)
- (1) 6 inch flange and universal cover assembly (S1R6CVRxx)

Receptacles feature single circuit wiring.



Cover Finish	Catalog Number
Brushed Aluminum	S1R6PTWZALU
Black Powder Coat	S1R6PTWZBLK
Brushed Brass Plated	S1R6PTWZBRS
Antique Bronze Plated	S1R6PTWZBRZ
Gray Powder Coat	S1R6PTWZGRY
Satin Nickel Plated	S1R6PTWZNKL



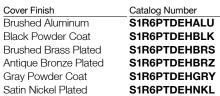
#### Pre-Wired 50/50 Split 6 Inch Fire-Rated Poke-Through for Hubbell Data AV Kits

- (1) Hubbell SystemOne 6 inch floor fitting (S1R6PTFIT)
- (4) 1 Unit Hubbell iSTATION openings (S1R6SPD)
- (1) Decorator opening and (2) keystone openings (S1R6SPE)
- (4) 20A, pre-wired receptacles (S1R6SPH)
- (1) 6 inch flange and universal cover assembly (S1R6CVRxx)

Opening architecture Keystone openings accept Hubbell modular jacks and many others.

Receptacles feature single or two circuit wiring and isolated ground capability.







S1R6PTDEHBLK

#### Pre-Wired 50/50 Split 6 Inch Fire-Rated Poke-Through for Hubbell or Third Party Devices Kits

- (1) Hubbell SystemOne 6 inch floor fitting (S1R6PTFIT)
- (3) Extron® AAP openings (S1R6SPA)
- (5) Extron® MAPP openings (S1R6SPC)
- (1) Decorator opening and (2) Hubbell keystone openings (S1R6SPE)
- (4) 20A, pre-wired receptacles (S1R6SPH)
- (1) 6 inch flange and universal cover assembly (S1R6CVRxx)

Opening architecture Keystone openings accept Hubbell modular jacks and many others.

Receptacles feature single or two circuit wiring and isolated ground capability.



#### Catalog Number Brushed Aluminum S1R6PTACEHALU Black Powder Coat S1R6PTACEHBLK S1R6PTACEHBRS Brushed Brass Plated Antique Bronze Plated S1R6PTACEHBRZ Gray Powder Coat S1R6PTACEHGRY Satin Nickel Plated S1R6PTACEHNKL



S1R6PTBRS

## 6 Inch Fire-Rated Poke-Through with Finished Cover Kits

Kits include:

- (1) Hubbell SystemOne 6 inch floor fitting (S1R6PTFIT)
- (1) 6 inch flange and universal cover assembly (S1R6CVRxx)

	+	
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Brushed Aluminum	S1R6PTALU
Black Powder Coat	S1R6PTBLK
Brushed Brass Plated	S1R6PTBRS
Antique Bronze Plated	S1R6PTBRZ
Gray Powder Coat	S1R6PTGRY
Satin Nickel Plated	S1R6PTNKL

# 6 Inch Fire-Rated Poke-Through for Furniture Feed Applications Kits

- (1) Hubbell SystemOne 6 inch floor fitting (S1R6PTFIT)
- (1) 6 inch furniture feed flange and cover assembly (S1R6FFCVRxx)
- (1) 2 inch conduit fitting
- (1) ¾ inch conduit fitting



Brushed Brass Plated
Antique Bronze Plated
Gray Powder Coat
Satin Nickel Plated

Cover Finish

Brushed Aluminum

Black Powder Coat

Plated

Cover Finish

Catalog Number S1R6PTFFALU S1R6PTFFBLK S1R6PTFFBRS S1R6PTFFBRZ S1R6PTFFGRY S1R6PTFFNKL

Catalog Number



S1R6PTFFNKL

Note: xx indicates finish options.

Extron® is a registered trademark of Extron Electronics.











# SystemOne Recessed 6 Inch FRPT and Covers, for Use In Concrete Floors





Description	Catalog Number
6 Inch Fire-Rated Poke-Through.	S1R6PTFIT
6 Inch Fire-Rated Poke-Through; for use in the City of Chicago.	S1R6PTFITCHI

#### **Recessed 6 Inch Covers**

6 Inch FRPT cover assembly unit includes solid cast aluminum construction, carpet gasket and mounting hardware.



S1R6PTFITCHI













Cover Finish	Catalog Number	Furniture Feed Option
Brushed Aluminum	S1R6CVRALU	S1R6FFCVRALU
Black Powder Coat	S1R6CVRBLK	S1R6FFCVRBLK
Brushed Brass Plated	S1R6CVRBRS	S1R6FFCVRBRS
Antique Bronze Plated	S1R6CVRBRZ	S1R6FFCVRBRZ
Gray Powder Coat	S1R6CVRGRY	S1R6FFCVRGRY
Satin Nickel Plated	S1R6CVRNKL	S1R6FFCVRNKL

Note: COVER LOAD RATING: 1,000 lb with 2x safety factor. Load applied through a 3 in. (76) mandrel at the center of the cover. Static loads only.



S1R6DIV



S1FRPTJB

#### **6 Inch Accessories**

Description	Catalog Number
Pre-pour tube, includes hardware.	S1R6PPT*
Abandonment plate, black finish.	S1R6ADMTBK
Low voltage replacement divider.	S1R6DIV
Power junction box, 27.0 cubic inches; (1) % inch and (1) 1 inch EMT connector.	S1FRPTJB
Replacement 1½ inch extension kit.	S1R6SPEXT
Power junction box.	S1FRPTJB2

Note: \*Not UL Listed.



S1RFFFIT2

S1	RPLUG2ALU

S1RPLUG075ALU

**Replacement Furniture Feed Fitting** 

Description	Catalog Number
2 inch furniture feed fitting.	S1RFFFIT2

Replacement Plugs

nepiacement riugs		
Finish	2 Inch	3/4 Inch
Brushed Aluminum	S1RPLUG2ALU	S1RPLUG075ALU
Black Powder Coat	S1RPLUG2BLK	S1RPLUG075BLK
Brushed Brass Plated	S1RPLUG2BRS	S1RPLUG075BRS
Antique Bronze Plated	S1RPLUG2BRZ	S1RPLUG075BRZ
Satin Nickel Plated	S1RPLUG2NKL	S1RPLUG075NKL







# SystemOne Recessed 6 Inch Sub-Plates, for Use In Concrete Floors

#### 60/40 Device Plate Combination

- Allows for up to twelve data/AV jacks plus a 20A duplex receptacle
- Two plates which can be wired independently



## Left 60% Sub-Plates

Left 00 /0 Gub-1 lates				
Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	
(1) Extron® MAAP opening, (4) Extron® MAAP openings, (1) Extron® MAAP opening, left side only		(2) 1.5 unit Hubbell iSTATION openings, left side only (2) Extron® AAP openings, left side only		
S1R6SPT*		S1R6SPU*		
(1) Style Line® decorator and (2) Extron® MAAP openings, left side only		(2) Style Line® decorator openings, left side only		
S1R6SPV*		S1R6SPW*		
(1) Style Line® decorator and (2) Extron® AAP openings, left side only		(1) Style Line® decorator and (2) 1.5 unit Hubbell iSTATION openings, left side only (See section Y for modules)		
S1R6SPX*		S1R6SPY*		

#### **Right 40% Sub-Plates**

riigiit 1070 Gai	<del>5 1 10100</del>		
(2) 20A pre-wired receptacles; 18" lead; one circuit, right side only (Supplied with isolated ground sticker)	•	(2) 20A pre-wired receptacles; 25 foot lead; one circuit, right side only (Supplied with isolated ground sticker)	•
S1R6SPZ		S1R6SPZ25	
(2) 20A pre-wired receptacles; 18" lead; one circuit, right side only (Supplied with isolated ground sticker); Marked with "O Controlled"			
S1R6SPZC			

Note: Sub-plates can not be rotated to create additional layouts. When assembled, sub-plates can not overlap. Custom plates available upon request and may be subject to minimum order quantity.

\*Sub-plates must only be used for Data/AV. Do not mix with power devices. See page 14 for covers and accessories.

Note: See page 25 for data jacks and frames.

Extron® is a registered trademark of Extron Electronics.

TracJack®, Series II® and Ortronics® are registered trademarks of Ortronics/Legrand.

# 50/50 Device Plate Combination

- Allows for up to eight Hubbell data jacks plus two 20A duplex receptacles
- Two plates which can be wired independently



#### Left 50% Sub-Plates

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(3) Extron® AAP plate openings, left side only		Blank cover plate, left side only	
S1R6SPA		S1R6SPB	
(5) Extron® MAAP plate openings, left side only		(4) 1 unit Hubbell iSTATION openings, left side only (See section Y for modules)	
S1R6SPC		S1R6SPD	
(1) Style Line® decorator and (2) Hubbell keystone openings, left side only		(2) 1.5 unit Hubbell iSTATION openings, left side only (See section Y for modules)	
S1R6SPE*		S1R6SPF	
(3) Extron® MAAP openings and (2) Hubbell keystone jack openings, left side only		(1) Style Line® decorator opening, left side only	
S1R6SPL		S1R6SPM	
(1) Decorator opening and (2) Ortronics® TracJack® openings, left side only			
S1R6SPN			

#### Right 50% Sub-Plates

3			
(1) Duplex device opening, right side only	8	(1) Style Line® Decorator device opening, right side only	
S1R6SPI		S1R6SPK	
(1) 1.60" opening for 20A and 30A Twist-Lock®, right side only		(1) 1.40" opening for simplex or 15A Twist-Lock <sup>®</sup> , right side only	
S1R6SPG		S1R6SPJ	
(4) 20A pre-wired receptacles; one or two circuits, right side only (Supplied with isolated ground sticker)	*	(4) 20A pre-wired receptacles; 18" leads; one or two circuits, right side only; Marked with "Controlled"	•
S1R6SPH (18" leads)	400	S1R6SPHC4 (4 Controlled)	400
S1R6SPH25 (25 foot leads)		S1R6SPHC2 (2 Controlled)	









# **Features and Benefits**

# SystemOne Recessed 8 Inch **Fire-Rated Poke-Through Fittings**

- Perfect for high capacity multimedia applications where power and low voltage are required
- Maintains concrete floor fire rating up to two hours
- Fitting box standard
- For use in the City of Chicago applications, fitting box is NOT included
- Features ScrubShield® technology that exceeds UL514A scrubwater exclusion requirements
- Works with time and labor saving 8" concrete pre-pour tube



8 Inch FRPT with Accessories



#### **FRPT Design**

- Step down installation
- Flexible single or dual service
- Recessed connections



#### Covers

- Durable die-cast aluminum cover
- 1,000 lb, static load rated cover
- Available in six architectural finishes



#### Chamber

- Recessed 3.5 inch deep connectivity chamber
- Large wiring compartments
- Fixed wiring chambers
- On-site exchangeable center compartment fitting
- Standard ¾-inch EMT



#### **Easy Mount Device Plates**

- Multiple, open architecture mounting plates for power, data and AV
- 3 center gangs
- 2 independent perimeter gangs



#### Safety

- Low profile flange, 0.15 inch exceeds ADA requirements
- Two hide-away egress doors fold under cover while in use
- 180° opening of main door



#### 8 Inch Sub-Plate Features

- Center and perimeter plate configurations
- Available in pre-wired 20A duplex receptacles or data/AV plates
- Multiple 20A duplex receptacles can be wired to a common circuit or independently
- NEMA spacing between devices



Catalog Number

S1R8PT1ALU

S1R8PT1BLK

S1R8PT1BRS

S1R8PT1BRZ S1R8PT1GRY

S1R8PT1NKL





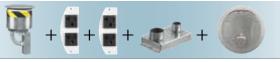
# SystemOne Recessed 8 Inch Core Hole Kits, for Use In Concrete Floors

#### Pre-Wired 8 Inch Fire-Rated Poke-Through Kits

Kits include:

- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT1)
- (4) 20A, pre-wired receptacles, 18 inch wire lead, two pieces (S1R8PSPZ)
- (1) Fitting connection box with 1 inch and 11/2 inch EMT stubs (S1R8JNC1)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)

Receptacles feature single circuit wiring



Cover Finish	Catalog Number
Brushed Aluminum	S1R8PTZZ1ALU
Black Powder Coat	S1R8PTZZ1BLK
Brushed Brass Plated	S1R8PTZZ1BRS
Antique Bronze Plated	S1R8PTZZ1BRZ
Gray Powder Coat	S1R8PTZZ1GRY
Satin Nickel Plated	S1R8PTZZ1NKL

Cover Finish

Brushed Aluminum

Black Powder Coat

Gray Powder Coat Satin Nickel Plated

Brushed Brass Plated

Antique Bronze Plated



S1R8PTZZ1NKL

#### 8 Inch Fire-Rated Poke-Through Kits

Kits include:

- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT1)
- (1) Fitting connection box with 1 inch and 1½ inch EMT stubs (S1R8JNC1)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)

+ 🐠 +	

#### Pre-Wired 8 Inch Fire-Rated Poke-Through Kits

Kits include:

- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT2)
- (4) 20A, pre-wired receptacles, 18 inch wire lead, two pieces (S1R8PSPZ)
- (1) Fitting connection box with (2) 1 inch EMT stubs (S1R8JNC2)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)

Receptacles feature single circuit wiring



Catalog Number
S1R8PTZZ2ALU
S1R8PTZZ2BLK
S1R8PTZZ2BRS
S1R8PTZZ2BRZ
S1R8PTZZ2GRY
S1R8PTZZ2NKL



S1R8PT2BLK

## 8 Inch Fire-Rated Poke-Through Kits

Kits include:

- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT2)
- (1) Fitting connection box with (2) 1 inch EMT stubs (S1R8JNC2)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)

+	4	+

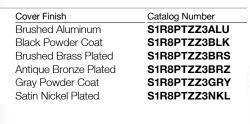
# Cover FinishCatalog NumberBrushed Aluminum\$1R8PT2ALUBlack Powder Coat\$1R8PT2BLKBrushed Brass Plated\$1R8PT2BRSAntique Bronze Plated\$1R8PT2BRZGray Powder Coat\$1R8PT2GRYSatin Nickel Plated\$1R8PT2NKL

# Pre-Wired 8 Inch Fire-Rated Poke-Through for Data AV Kits

Kits include

- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT3)
- (4) 20A, pre-wired receptacles, 18 inch wire lead, two pieces (S1R8PSPZ)
- (1) Fitting connection box with one 2 inch EMT stubs (S1R8JNC3)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)

Receptacles feature single circuit wiring





S1R8PTZZ3BRS

# 8 Inch Fire-Rated Poke-Through Kits

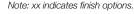
Kits include:

- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT3)
- (1) Fitting connection box with (1) 2 inch EMT stubs (S1R8JNC3)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)



(				
S				

Cover FinishCatalog NumberBrushed Aluminum\$1R8PT3ALUBlack Powder Coat\$1R8PT3BLKBrushed Brass Plated\$1R8PT3BRSAntique Bronze Plated\$1R8PT3BRZGray Powder Coat\$1R8PT3GRYSatin Nickel Plated\$1R8PT3NKL









# SystemOne Recessed 8 Inch FRPT and Covers, for Use In Concrete Floors



S1R8PTFIT1



S1R8PTFIT2CHI



Description	Catalog Number
8 Inch Fire-Rated Poke-Through includes: (1) ¾ inch power EMT plus (1) S1FRPTJB box and flexible metal conduit. S1R8JNCxx Series fitting box not included.	S1R8PTFIT
8 Inch Fire-Rated Poke-Through includes: (1) ¾ inch power EMT plus (1) S1R8JNC1 with (1) 1 inch EMT and (1) 1½ inch EMT. (1) S1FRPTJB box and flexible metal conduit.	S1R8PTFIT1
8 Inch Fire-Rated Poke-Through includes: (1) ¾ inch power EMT plus (1) S1R8JNC2 with (2) 1 inch EMT (1) S1FRPTJB box and flexible metal conduit.	S1R8PTFIT2
8 Inch Fire-Rated Poke-Through includes: (1) ¾ inch power EMT plus (1) S1R8JNC3 with (1) 2 inch EMT (1) S1FRPTJB box and flexible metal conduit.	S1R8PTFIT3
8 Inch Fire-Rated Poke-Through includes: (1) ¾ inch power EMT plus (1) S1R8JNC1 with (2) 1 inch EMT and (1) 1½ inch EMT. S1FRPTJB box or flexible metal conduit not included.	S1R8PTFIT1CHI
8 Inch Fire-Rated Poke-Through includes: (1) ¾ inch power EMT plus (1) S1R8JNC2 with (2) 1 inch EMT. S1FRPTJB box or flexible metal conduit not included.	S1R8PTFIT2CHI
8 Inch Fire-Rated Poke-Through includes: (1) $\%$ inch power EMT plus (1) S1R8JNC3 with (1) 2 inch EMT. S1FRPTJB box or flexible metal conduit not included.	S1R8PTFIT3CHI

#### **Recessed 8 Inch Covers**

8 Inch FRPT cover assembly unit includes solid cast aluminum construction, carpet gasket and mounting hardware.



S1R8JNC1



S1R8JNC7



S1R8JNC2



S1R8JNC9



S1R8JNC3



S1R8JNC10



S1R8JNC4



S1R8JNC11



S1R8JNC6



S1R8JNC12

S1FRPTJB



S1R8DIV













Finish	Catalog Number
Brushed Aluminum	S1R8CVRALU
Black Powder Coat	S1R8CVRBLK
Brushed Brass Plated	S1R8CVRBRS
Antique Bronze Plated	S1R8CVRBRZ
Gray Powder Coat	S1R8CVRGRY
Satin Nickel Plated	S1R8CVRNKL

Note: COVER LOAD RATING: 1,000 lb with 2x safety factor. Load applied through a 3" (76mm) dia. mandrel at the center of the cover. Rated for static loads only.

# **Fitting Boxes**

Description	Catalog Number
(1) 1½ inch & (1) 1 inch EMT.	S1R8JNC1
(2) 1 inch EMTs.	S1R8JNC2
(1) 2 inch EMT.	S1R8JNC3
(3) 1 inch EMTs.	S1R8JNC4
(1) 1½ inch & (1) 1¼ inch EMT.	S1R8JNC5
(2) 11/4 inch EMTs.	S1R8JNC6
(1) ¾ inch & (2) 1 inch EMTs.	S1R8JNC7
(1) ¾ inch & (1) 1¼ inch EMT.	S1R8JNC8
(1) ¾ inch & (2) 1¼ inch EMTs.	S1R8JNC9
(1) 11/4 inch & (1) 2 inch EMT.	S1R8JNC10
(1) 1½ inch & (1) 2 inch EMT.	S1R8JNC11
(3) 11/4 inch EMTs.	S1R8JNC12

#### 8 Inch Accessories

Description	Catalog Number
Pre-pour tube, includes hardware.	S1R8PPT*
Abandonment plate, black finish.	S1R8ADMTBK
Low voltage replacement divider.	S1R8DIV
Power junction box, 27.0 cubic inches; (1) % inch and (1) 1 inch EMT connector.	S1FRPTJB

Note: \*Not UL Listed.







# SystemOne Recessed 8 Inch Sub-Plates

## **Center Plate Configurations**

- Allows for 3 duplexes or up to 18 data/ AV jacks. Other combinations possible
- Accepts third party AV devices (i.e. Extron<sup>®</sup>, Crestron<sup>®</sup>, FSR<sup>®</sup>)
- Standard NEMA spacing between devices



## **Perimeter Plate Configurations**

- Available in pre-wired duplexes or openings to accommodate third party AV devices
- Multiple duplexes can be wired in the supplied junction box or independently



# Center Sub-Plates - Single Gang

Center Sub-Plates - Single Gang							
Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate				
Blank cover plate	•	(2) Extron® MAAP openings	•				
S1R8CSPB	•	S1R8CSPC	•				
(1) 1 unit Hubbell iSTATION opening		(1) 1.5 unit Hubbell iSTATION opening (See section Y for modules)					
S1R8CSPD		S1R8CSPE					
(1) 1.60" opening for 20A & 30A Twist-Lock®		(1) Duplex opening	ė				
S1R8CSPG		S1R8CSPI	9				
(1) 1.40" opening for simplex or 15A Twist-Lock®	÷	(1) Style Line® decorator opening					
S1R8CSPJ	i	S1R8CSPK					

## **Perimeter Sub-Plates**

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
Blank cover plate		Single Extron® MAAP opening	
S1R8PSPU		S1R8PSPV	•
Pull through with 1" bushing opening	0	Single Extron® AAP opening	
S1R8PSPW		S1R8PSPX	
(1) 1 unit Hubbell iSTATION opening (See section Y for modules)		Dual 20A pre-wired power cubes; one circuit (Supplied with isolated ground sticker)	
S1R8PSPY		S1R8PSPZ	
Dual 20A pre-wired power cubes; one circuit (Supplied with isolated ground sticker); Marked with "O Controlled" (18" leads)		(18" leads) S1R8PSPZ25 (25 foot leads)	
S1R8PSPZC			

# **Center Sub-Plates - Two Gang**

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
Two gang; (4) Extron® AAP openings		Two gang; 3 unit Hubbell iSTATION opening (See section Y for modules)		Two gang; (2) Style Line® Decorator openings		Two gang; device depth extension collar (for use with 3rd party data up to 2.5" depth)	
S1R8CSPA	0 0	S1R8CSPL	,	S1R8CSPM	; ;	S1R8CSPEXT	

# Center Sub-Plates - Three Gang

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
Three gang; blank cover plate		Three gang; device depth extension collar (for use with 3rd party data up to 2.5" depth)		Three gang extender with two gang opening; device depth extension collar (for use with 3rd party data up to 2.5" depth)	
S1R8CSPN	• • •	S1R8CSPEXT3		S1R8CSPEXT32	

Note: Rectangle sub-plates are for center compartment, crescent sub-plates are for perimeter compartments and are not inter-changeable. See page 18 for covers and accessories and page 25 for data jacks and frames.

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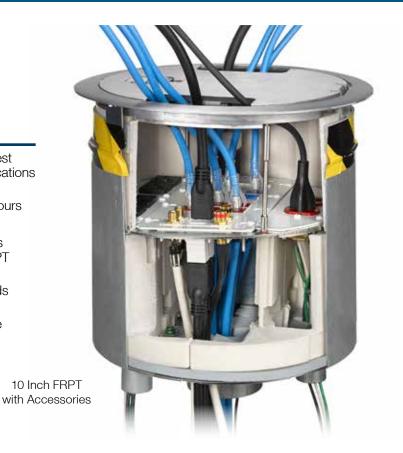




#### **Features and Benefits**

# SystemOne Recessed 10 Inch **Fire-Rated Poke-Through Fittings**

- The most dynamic FRPT system with the largest capacity available to meet all multimedia applications where power and voice/data are required
- Maintains concrete floor fire rating up to two hours
- Tamper-resistant recessed covers available
- Furniture feed cover available with (2) generous 2 inch NPT low voltage hubs and (2) 1 inch NPT power hubs
- Features ScrubShield® technology that exceeds UL514A scrubwater exclusion requirements
- Works with time and labor saving 10" concrete pre-pour tube





# **FRPT Design**

- Step down installation
- Flexible single or multi-service
- Recessed connections



#### Covers

- Durable die-cast aluminum cover
- 1,000 lb, static load rated cover
- Available as recessed or furniture feed
- Tamper-resistant recessed covers available
- Available in six architectural finishes



#### **FRPT Chambers**

- 4 inch deep access chamber
- 4.43 inch deep center device chamber
- Dividers to make up to 8 individual services
- Perimeter to perimeter wiring tunnel



#### **Easy Mount Device Plates**

- Multiple, open architecture mounting plates for power, data and AV
- 4 center gangs
- 2 full or 4 half independent perimeter gangs



#### Safety

- Low profile flange, 0.16 inch exceeds ADA requirements
- Two hide-away egress doors fold under cover while in use
- 180° opening of main door



#### **Bottom Feed Plates**

- 9 center chamber and 6 perimeter adaptable feed plates
- Center chamber ranges from 1/2" to 2-1/2"
- Perimeter ranges from ½" to 1-1¼"



Cover Finish

Brushed Aluminum

Black Powder Coat

Gray Powder Coat

Satin Nickel Plated

Brushed Brass Plated

Antique Bronze Plated





#### SystemOne Recessed 10 Inch Core Hole Kits, for Use In Concrete Floors

10 Inch Fire-Rated Poke-Through

Catalog Number

Catalog Number

S1R10PTALU

S1R10PTBLK

S1R10PTBRS

S1R10PTBRZ

S1R10PTGRY

S1R10PTNKL

Hubbell SystemOne 10 Inch Recessed Floor Fitting with Installation Cover

S1R10PTFIT

Approved for use in the City of Chicago with EMT and full blank bottom feed plates.



S1R10PTFIT

#### 10 Inch Fire-Rated Poke-Through Kits

Kits include:

- (1) Hubbell SystemOne 10 inch recessed floor fitting (S1R10PTFIT)
- (2) Hubbell SystemOne 10 inch perimeter device mounting brackets (S1R10PSPREPBRKT)
- (4) Hubbell SystemOne 10 inch bottom center pass through plate (S1R10CBFPT)
- (3) Hubbell SystemOne 10 inch bottom perimeter blank plate (S1R10PBFBLANK)
- (1) Hubbell SystemOne 10 inch bottom perimeter ¾ inch plate (S1R10PBF075)
- (1) Hubbell SystemOne 10 inch perimeter divider (S1R10PERIMDIV)
- (1) Hubbell SystemOne 10 inch center divider (S1R10CENTERDIV)
- (1) Hubbell SystemOne 10 inch flange and universal cover assembly (S1R10CVRxx)



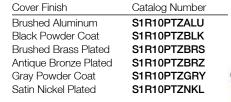


S1R10PTBRS

Pre-Wired 10 Inch Fire-Rated Poke-Through Kits

Kits include:

- (1) Hubbell SystemOne 10 inch recessed floor fitting (S1R10PTFIT)
- (2) 20A pre-wired receptacle sub-plates with 24 inch wire leads (S1R10PSPZ)
- (2) Hubbell SystemOne 10 inch perimeter device mounting brackets (S1R10PSPREPBRKT)
- (4) Hubbell SystemOne 10 inch bottom center pass through plate (S1R10CBFPT)
- (3) Hubbell SystemOne 10 inch bottom perimeter blank plate (S1R10PBFBLANK)
- (1) Hubbell SystemOne 10 inch bottom perimeter 3/4 inch plate (S1R10PBF075)
- (1) Hubbell SystemOne 10 inch perimeter divider (S1R10PERIMDIV)
- (1) Hubbell SystemOne 10 inch center divider (S1R10CENTERDIV)
- (1) Hubbell SystemOne 10 inch flange and universal cover assembly (S1R10CVRxx) Receptacles feature single circuit wiring





S1R10PTZBLK



Note: xx indicates finish options.

#### **Recessed 10 Inch Covers**

The 10 inch FRPT cover assembly unit includes solid cast aluminum construction and mounting hardware. Covers are recessed and available in a number of durable, yet beautiful finishes to match any décor. The flange height of 0.16 inch exceeds ADA requirement and suitable for use on any floor finish. All covers are UL514A, scrubwater compliant.















10 Inch Fire-Rated Poke-Through Covers

Finish	Recessed Cover Catalog Number	TR Recessed Cover* Catalog Number	Furniture Feed Cover** Catalog Number
Brushed Aluminum	S1R10CVRALU	S1R10CVRTRALU	S1R10FFCVRALU
Black Powder Coat	S1R10CVRBLK	S1R10CVRTRBLK	S1R10FFCVRBLK
Brushed Brass Plated	S1R10CVRBRS	S1R10CVRTRBRS	S1R10FFCVRBRS
Antique Bronze Plated	S1R10CVRBRZ	S1R10CVRTRBRZ	S1R10FFCVRBRZ
Gray Powder Coat	S1R10CVRGRY	S1R10CVRTRGRY	S1R10FFCVRGRY
Satin Nickel Plated	S1R10CVRNKL	S1R10CVRTRNKL	S1R10FFCVRNKL

Note: COVER LOAD RATING: 1,000 lb with 2x safety factor. Load applied through a 3" (76mm) dia. mandrel at the center of the cover. Rated for static loads only.



<sup>\*</sup>Tamper-resistant covers ship with (1) S1RTR10BIT Torx-T10 bit.

<sup>\*\*(2) 1&</sup>quot; NPT plugs for power with (2) 1" to 3/4" reducers and (2) 2" NPT plugs for Low Voltage.







# SystemOne Recessed 10 Inch Sub-Plates and Bottom Feed Plates

## **Perimeter Plate Configurations**

- Available in pre-wired duplexes or openings to accommodate third party AV devices
- Available in full or ½ gang plates



## Perimeter Sub-Plates - Full Gang

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(1) Style Line <sup>®</sup> decorator opening  S1R10PSPD		(1) Duplex opening S1R10PSPI		(1) 1.40" opening for simplex or 15A Twist-Lock® S1R10PSPJ	
(4) Extron® MAPP openings S1R10PSPC		(2) Extron® AAP openings S1R10PSPA		(1) 1.60" opening for 20A & 30A Twist-Lock® <b>S1R10PSPG</b>	

#### Perimeter Sub-Plates - 1/2 Gang\*

Perimeter Sub-	Plates - 1/2	Gang					
Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(2) 20A pre-wired receptacles; 24" lead; one circuit (Supplied with isolated ground sticker)		(2) 20A pre-wired receptacles; 25 foot lead; one circuit (Supplied with isolated ground sticker)		(2) 20A pre-wired receptacles; 24" lead; one circuit (Supplied with isolated ground sticker). Marked with "O Controlled" S1R10PSPZC		(2) 20A pre-wired receptacles; 25 foot lead; one circuit (Supplied with isolated ground sticker). Marked with "O Controlled" S1R10PSPZ25C	
Blank cover plate		(1) Unit Hubbell		(1) VGA/HDMI/DP		(1) XLR opening	
Biarik cover plate		iSTATION opening		opening		(1) ALI i opening	
S1R10PSPB		S1R10PSPF		S1R10PSPH		S1R10PSPO	
(2) Extron® MAPP				Perimeter device			
openings				bracket			
S1R10PSPV				S1R10PSPREPBR	KT		

Note: \*Requires S1R10PSPREPBRKT.

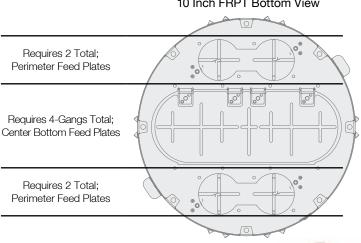
# 10 Inch Bottom Feed Plates 1-Gang Center Bottom Feed Plates

1-Gang Center Bottom Feed Plates	Catalog Number
½ inch EMT Feed	S1R10CBF050
3/4 inch EMT Feed	S1R10CBF075
1 inch EMT Feed	S1R10CBF100
1¼ inch EMT Feed	S1R10CBF125
Blank	S1R10CBFBLANK
Pass through	S1R10CBFPT**
2-Gang Center Bottom Feed Plates	
1½ inch EMT Feed	S1R10CBF150
2 inch EMT Feed	S1R10CBF200
2½ inch EMT Feed	S1R10CBF250*
Perimeter Bottom Feed Plates	
½ inch EMT Feed	S1R10PBF050
¾ inch EMT Feed	S1R10PBF075
1 inch EMT Feed	S1R10PBF100
11/4 inch EMT Feed	S1R10PBF125
Blank	S1R10PBFBLANK
Pass through	S1R10PBFPT**
Note: *Data/Al/ wiring only	

Note: \*Data/AV wiring only.

Extron® is a registered trademark of Extron Electronics. Crestron® is a registered trademark of Crestron Electronics, Inc. FSR® is a registered trademark of FSR Inc.

#### 10 Inch FRPT Bottom View





1-Gang Center Bottom Feed Plate



2-Gang Center Bottom Feed Plate



Perimeter Bottom Feed Plate

<sup>\*\*</sup>Not approved for use in the City of Chicago.







# SystemOne Recessed 10 Inch Sub-Plates

# **Center Plate Configurations**

- 1, 2, 3 and 4 Gang Device Plates
- Accept third party AV devices (i.e. Extron®, Crestron®, FSR®)
- Multi-gang NEMA spaced plates available



Center Sub-Plates - Single Gang

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(1) Style Line® decorator opening	<u> </u>	3 Unit Hubbell iSTATION opening		(1) Duplex opening	Ġ	Blank cover plate	
S1R10CSPD		S1R10CSPL		S1R10CSPI		S1R10CSPB	•
(1) XLR opening	.0	(2) XLR openings		(1) 1.40" opening for simplex or 15A Twist-Lock®		(1) 1.60" opening for 20A & 30A Twist-Lock®	:
S1R10CSPX		S1R10CSP2X	•	S1R10CSPJ		S1R10CSPG	
(1) VGA/HDMI/DP opening		(2) VGA/HDMI/DP openings		(4) Extron® MAPP openings		Ortronics® TracJack®/ Series II® opening	
S1R10CSPH	•	S1R10CSP2H	•	S1R10CSPC		S1R10CSPK	

**Center Sub-Plates - Two Gang** 

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(2) Style Line® decorator openings NEMA spacing		Blank cover plate		(1) 2.16" opening for 30A & 50A, 3-wire, straight blade receptacle		(4) Extron® APP openings	
S1R10CSPM		S1R10CSP2B		S1R10CSPE		S1R10CSPU	

Center Sub-Plates - Three and Four Gang

	ites - Three and Four daily	D 1 11 (0 1 N	
Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(3) Style Line® decorator openings NEMA spacing		(4) Style Line® decorator openings	
S1R10CSPT		S1R10CSPP	
(4) Blank cover plate		(4) Duplex openings	
S1R10CSPQ		S1R10CSPR	

Note: See page 21 for covers, 22 for bottom feed plates, 24 for accessories and 25 for data jacks and frames.









# SystemOne Recessed 10 Inch Accessories and Replacement Parts



S1R10PPT



S1R10ADMTBK



S1R10CVRBRUSH



#### 10 Inch Accessories

Description	Catalog Number
Pre-pour tube, includes hardware.	S1R10PPT*
Abandonment plate, black finish.	S1R10ADMTBK
Center divider.	S1R10CENTERDIV
Perimeter divider.	S1R10PERIMDIV
Egress door brushes (1 Pair).	S1R10CVRBRUSH
Perimeter to perimeter wiring tunnel.	S1R10TUNNEL
Power junction box, 27.0 cubic inches; (1) % inch and (1) 1 inch EMT connector.	S1FRPTJB
Perimeter device bracket.	S1R10PSPREPBRKT

Note: \*Not UL Listed.



S1R10CENTERDIV









S1R10INTUMDIV

10 Inch Replacement Parts

Description	Catalog Number
Intumescent replacement divider.	S1R10INTUMDIV
Replacement furniture feed cover dividers (1 pair).	S1R10FFDIV
Replacement tamper-resistant Torx-T10 bit.	S1RTR10BIT*

Note: \*Not UL Listed.

# Capacity, Capability and Versatility





#### **Pre-Pour Tubes**

#### For Increased Installation Efficiency

- Creates a circular hole for Fire-Rated Poke-Through installation
- Includes adjustable mounting legs for easy leveling
- For use in poured concrete floors
- Single use

Hubbell SystemOne Pre-pour Tubes save installers time and money when it counts. Designed for second floor applications and above, pre-pour tubes are installed before the concrete slab is poured to provide correctly sized circular holes for Fire-Rated Poke-Through (FRPT) installation. Pre-pour tubes also ensure that the FRPT is placed exactly as specified on the print, while avoiding systems within the concrete floor's construction.

Pre-pour tube installation is quicker and more cost effective as compared to the time-consuming process of concrete core drilling. Additional time and scheduling must be considered for core drilling, along with the possible safety hazards of drilling on job sites. Prior to drilling, professionals take the precaution to use x-ray or ground-penetrating radar (GPR) technology to ensure the core drill does not damage



embedded conduits, rebar or tensioned cables. Cutting a tensioned cable can endanger the installer and compromise the structural integrity of the slab. If there is an obstacle, the core drill location must be adjusted, which may impact furniture and powered cubicle layouts.

Hubbell pre-pour tubes are available in 4-, 6-, 8- and 10-inch sizes. They consist of extruded PVC segmented dove-tailed walls which easily slide together and are locked with pre-galvanized steel disks to maintain the tube's circular shape under the stress of the concrete pour. The pre-pour tubes can be use in corrugated steel decking or plywood forms. The mounting hardware provided allows for installation versatility. The PVC walls are then easily removed with hand tools, leaving a clean circular hole for FRPT installation.

#### **Pre-Pour Tubes\***

Includes all hardware	
Diameter	Catalog Number
4 inches	S1R4PPT
6 inches	S1R6PPT
8 inches	S1R8PPT
10 inches	S1R10PPT







HUBBELI





# **Additional Hubbell Products Compatible with Recessed FRPTs**

# Receptacles, GFCIs and USB Devices

Hubbell's line of receptacles include tamper-resistant that comply with NEC requirements that all 15A and 20A 125V receptacles shall be "tamper-resistant" in child care facilities and residencies.

White Commercial Spec. Grade Receptacles

Description	15A 125V	20A 125V
Style Line decorator, back and side wired	DR15WHI	DR20WHI
Tamper-Resistant Style Line decorator, back and side wired	DR15WHITR	DR20WHITR
Pre-wired Style Line decorator, back and side wired	DR15WHIP2	DR20WHIP2
Pre-wired Tamper-Resistant Style Line decorator, back and side wired	DR15WHITRP2	DR20WHITRP2
Orange Isolated Ground Style Line decorator, back and side wired	IG15DR	IG20DR
Duplex, back and side wired	BR15WHI	BR20WHI
Tamper-Resistant Duplex, back and side wired	BR15WHITR	BR20WHITR
Pre-wired Duplex, side wired	CR15WHIP2	CR20WHIP2
Pre-wired Tamper-Resistant Duplex, side wired	CR15WHITRP2	CR20WHITRP2
Orange Isolated Ground Duplex, back and side wired	IG15CR	IG20CR



**DR15WHITR** 



IG20CR

**White Commercial Hospital Grade Devices** 

<u>.                                      </u>		
Description	15A 125V	20A 125V
Tamper-Resistant USB Type A & C, 5A 5V USB outlets	USB15AC5W	USB20AC5W
AUTOGUARD self test, internal back wire clamp	GFRST15W	GFRST20W
Tamper-Resistant AUTOGUARD self test, internal back wiring clamp	GFTRST15W	GFTRST20W
Surge protection receptacles with light/alarm, 270J, 15kA peak current	HBL5262WSA	HBL5362WSA



USB15AC5W

**White Hospital Grade Receptacles** 

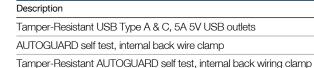
Description	15A 125V	20A 125V
Style Line decorator, back and side wired	2172W	2182W
Tamper-Resistant Style Line decorator, back and side wired	2172WTRA	2182WTRA
Orange Isolated Ground Style Line decorator, back and side wired	-	IG2182
Duplex, back and side wired	8200WHI	8300WHI
Tamper-Resistant Duplex, back and side wired	8200WTRA	8300WTRA
Orange Isolated Ground Duplex, back and side wired	IG8200	IG8300



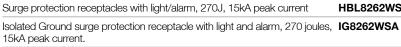
USB15AC5W



2182WTRA



**White Hospital Grade Devices** 







USB8200AC5W

15kA peak current.

# Additional Hubbell Products Compatible with Recessed FRPTs

#### **AV Connections**

Hubbell iSTATION products provide a consistent and practical solution for delivering all types of connections where needed—in the wall, floor or table. The modular design allows users to custom configure plate solutions to their specific application.

#### **Communication Outlet Frames, Decorator**

NS612xx	NS613xx	NS614xx	NS616xx
2-Port	3-Port	4-Port	6-Port

xx = Color: BK (Black), GY (Gray), I (Ivory), LA (Light Almond), W (White)

#### **Unloaded Modules**



xx = Color: BK (Black), El (Ivory); GY (Gray), OW (Office White), W (White)

#### 3.5mm Stereo Jacks



#### **HDMI 4K Connectors**



xx = Color: BK (Black), GY (Gray), I (Ivory), LA (Light Almond), W (White)

#### **Data and AV Connectivity**

Hubbell's category rated modular jacks provide leading edge performance to support today's Ethernet protocols, IP devices and high bandwidth AV applications. They install with a snap and provide quick and easy termination.

#### **Data Jacks**

	1111	NA DE
Description	Category 6	Category 5e
Single pack	HXJ6xx	HXJ5Exx
24-pack	HXJ6xx24	HXJ5Exx24

xx = Color: BK (Black), B (Blue), GL (Gold), GY (Gray), GN (Green), El (Ivory),
 OW (Office White), OR (Orange), P (Purple), R (Red), W (White), Y (Yellow);
 Gold and Purple available as single pack only

#### **USB Connectors**

Pass-thru, female to female couplers



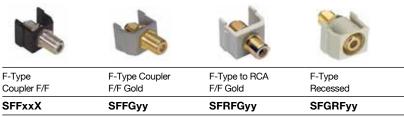


Color USB 3.0, A to A USB 3.0, A to B	Black	SELICEVVSEK	SELISBAR3BK	
	Color	USB 3.0, A to A	USB 3.0, A to B	



	USB 2.0, A to A	USB 2.0, A to B
Blue	SFUSBAAB	SFUSBABB
Office White	SFUSBAAOW	SFUSBABOW
White	SFUSBAAW	SFUSBABW

# **F-Type Connectors**



xx = Color: B (Black), G (Gray), E (Ivory), W (White); SFFX = Office White yy = Color: BK (Black), GY (Gray), EI (Ivory), OW (Office White), W (White)

Note: Light Almond is the same color as Office White



# **Hubbell Delivery Systems**



# Installation Efficiency eTour

This interactive, 360-degree Installation Efficiency eTour walks users through ten different environments and identifies how and where Hubbell solutions can be used to efficiently deliver power, data, and AV-all while supporting fast installation.

Visit www.hubbell.com/wiringdevice-kellems/en > Resources to take the tour.



University



Library



**Product Page** 

# **Available Literature**



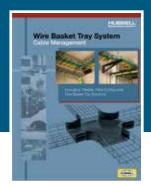
Hubbell SystemOne Recessed Floor Boxes



Pre-Wired Raceway **Product Guide** 



Trench, Wall and Underfloor **Duct Products** 



Wire Basket Tray Systems



Aluminum Service Poles



www.hubbell.com/wiringdevice-kellems/en

