

Hubbell SystemOne

Recessed Fire-Rated Poke-Throughs

4, 6, 8 and 10 Inch

from the Leader in Delivery Systems



ScrubShield Complies with UL514A

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

50/50 split 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

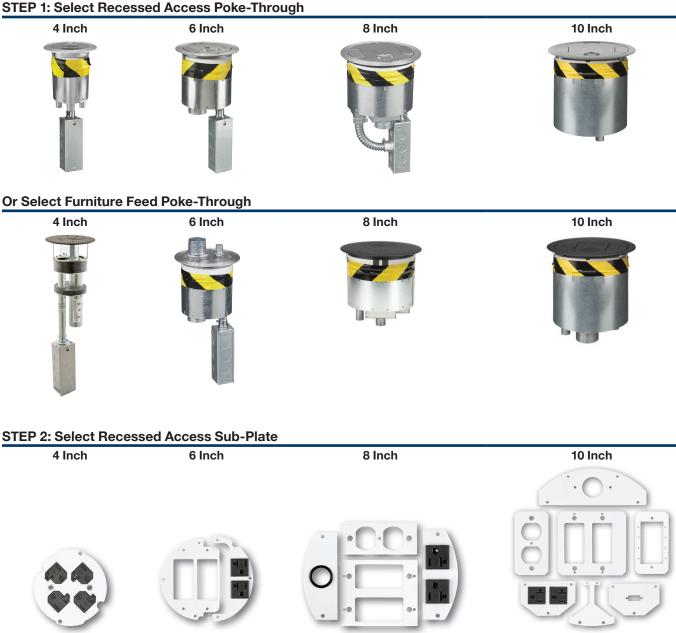


Center Sub-Plates with Perimeter Sub-plates

ScrubShield

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

STEP 1: Select Recessed Access Poke-Through



Quad Sub-Plates



Sub-Plates

50/50 Split

Sub-Plates



Center Sub-Plates with Perimeter Sub-plates



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





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

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

2X2

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)



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

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



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.

		Recon	nmendeo	d Fire-Ra	ted Poke	e-Throug	gh Size
	5	8"	10"	10"	10"		
POWER GANGS	4	8"	8"	10"	10"	10"	
GA	3	6"	8"	8"	10"	10"	10"
/ER	2	6"	6"	8"	8"	10"	10"
NO VO	1	4"	6"	6"	8"	8"	10"
	0	—	4"	6"	8"	8"	8"
		0	1	2	3	4	5
			DA	TA AND	AV GAN	GS	

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) ³/₄ Inch conduit for power and (2) ¹/₂ 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 Inch concrete pre-pour tube



4 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

- 3 Inch deep user access chamber
- Deep wiring chamber for GFCI and USB devices
 Low voltage dividers
- Perimeter chamber:
- Penneter chamber.
 (2) ½ Inch EMTs bottom feed
 Center chamber:
- (1) ¾ Inch EMT bottom feed



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



Easy Mount Device Plates

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



4 Inch Sub-Plate Features

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

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

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)



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)



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.	

Recessed 4 Inch Covers

Single fold under cable egress door. Unit includes solid cast aluminum construction, carpet gasket and mounting hardware. All covers are UL514A, scrubwater compliant.



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







S1R4PTBRS



S1R4PTFIT S1R4PTFITQUAD







Complies with UL514A

Cover Finish

Cover Finish

Brushed Aluminum

Black Powder Coat

Gray Powder Coat

Satin Nickel Plated

Brushed Brass Plated

Antique Bronze Plated

Catalog Number **Brushed Aluminum** S1R4PTQUADALU Black Powder Coat S1R4PTQUADBLK S1R4PTQUADBRS Brushed Brass Plated Antique Bronze Plated S1R4PTQUADBRZ Gray Powder Coat S1R4PTQUADGRY Satin Nickel Plated S1R4PTQUADNKL

Catalog Number

S1R4PTALU

S1R4PTBLK

S1R4PTBRS

S1R4PTBRZ

S1R4PTGRY

S1R4PTNKL

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 / 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		S1R4SPSTYLE		S1R4SP2X2STYLETJ	
2X2 Sub-plate with (1) duplex device opening and (2) keystone jack openings	B	(1) Duplex device opening for power or datacom applications	B	2X2 Sub-plate with (1) duplex device opening and (2) Ortronics [®] TracJack [®] openings	
S1R4SP2X2DUPLEX		S1R4SPDUPLEX		S1R4SP2X2DUPLEXTJ	
(4) Single 20A receptacles. Can be wired as single or two circuit with isolated ground capability, 12 Inch wire leads Includes O stickers.	6 6 99	(1) 1.60 Inch opening for 20A or 30A Twist-Lock [®] receptacle	Ő	(1) 1.40 Inch opening for simplex receptacle	Ő
S1R4SPQUAD		S1R4SPTWIST		S1R4SPSIMPLEX	

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.

S1R4 S1R4PPT

S1R4DIV

4 Inch Accessories

FRPTADMTBK	Description
A CONTRACTOR OF THE OWNER	Pre-pour tube, includes hardware.
2	Abandonment plate, black finish.
	Low voltage replacement divider.

Note: *Not UL Listed.

Design Solutions for:

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



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

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



Catalog Number S1R4PPT*

S1R4DIV

S1R4FRPTADMTBK

Shield²



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 Inch 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 2¼ 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) ¾ 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
- 51/2 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



ScrubShield Complies with UL514A

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: (1) Hubbell SystemOne 4 Inch flush furniture feed fitting (S1R4PTAVFIT) (1) Hubbell SystemOne 4 Inch flush furniture feed activation cover (S1R4FFCVRxx)	Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R4PTFFALU S1R4PTFFBLK S1R4PTFFBRS S1R4PTFFBRZ S1R4PTFFGRY S1R4PTFFNKL	S1R4PTFFALUJ S1R4PTFFBLKJ S1R4PTFFBRSJ S1R4PTFFBRZJ S1R4PTFFGRYJ 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

S1R4PTFFBLKJ

Flush 4 Inch Furniture Feed Covers

One piece cover solid cast aluminum construction with (1) 1½ Inch hub for low voltage and (1) ¾ Inch hub for power. All covers are UL514A, scrubwater compliant. Liquid-tight fittings not included.





S1R4PTAVFIT





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

S1R4FFCVRNKL

S1R4PPT

4 Inch Furniture Feed Accessories

Satin Nickel Plated



Description	Catalog Number
Pre-pour tube, includes mounting hardware.	S1R4PPT*
Abandonment plate, black finish.	S1R4FFADMTBK
Note: *Not UL Listed.	

S1R4FFADMTBK

ScrubShield Complies with UL514A





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.

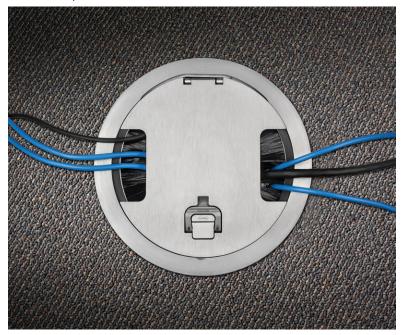


Floor boxes in concrete applications are used when the connecting conduits can be installed into the concrete floor.



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) ³/₄ 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 Inch concrete pre-pour tube

6 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 as recessed or furniture feed
- Available in six architectural finishes



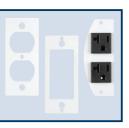
Chamber

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



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



Easy Mount Device Plates

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



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

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.



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

Kits include:

- (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.



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

Kits include:

- (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.



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)

Catalog Numbe
S1R6PTALU
S1R6PTBLK
S1R6PTBRS
S1R6PTBRZ
S1R6PTGRY
S1R6PTNKL







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

Kits include:

- (1) Hubbell SystemOne 6 Inch floor fitting (S1R6PTFIT)
- (1) 6 Inch furniture feed flange and cover assembly (S1R6FFCVRxx)
- (1) 2 Inch conduit fitting
- (1) ³/₄ Inch conduit fitting



Note: xx indicates finish options.

Extron® is a registered trademark of Extron Electronics.

Cover Finish	Catalog Number
Brushed Aluminum	S1R6PTFFALU
Black Powder Coat	S1R6PTFFBLK
Brushed Brass Plated	S1R6PTFFBRS
Antique Bronze Plated	S1R6PTFFBRZ
Gray Powder Coat	S1R6PTFFGRY
Satin Nickel Plated	S1R6PTFFNKL







Brushed Aluminum S1R6PTDEHALU Black Powder Coat S1R6PTDEHBLK Brushed Brass Plated S1R6PTDEHBRS Antique Bronze Plated S1R6PTDEHBRZ Gray Powder Coat S1R6PTDEHGRY

Catalog Number

S1R6PTWZALU

S1R6PTWZBLK

S1R6PTWZBRS

S1R6PTWZBRZ

S1R6PTWZGRY

S1R6PTWZNKL

Catalog Number

Catalog Number

S1R6PTACEHALU

S1R6PTACEHBLK

Cover Finish

Brushed Aluminum

Black Powder Coat

Gray Powder Coat

Satin Nickel Plated

Satin Nickel Plated

Cover Finish

Brushed Aluminum

Black Powder Coat

Gray Powder Coat

Satin Nickel Plated

Brushed Brass Plated

Antique Bronze Plated

Cover Finish

Brushed Brass Plated

Antique Bronze Plated



S1R6PTDEHBLK

S1R6PTACEHBRS S1R6PTACEHBRZ S1R6PTACEHGRY S1R6PTACEHNKL









S1R6PTFIT



S1R6PTFITCHI











S1RPLUG075ALU

6 Inch Fire-Rated Poke-Throughs

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. All covers are UL514A, scrubwater compliant. Furniture Feed covers include (1) 2 Inch Threaded Hub & (1) 3/4 Inch Threaded Hub.

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.

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) ¾ Inch and (1) 1 Inch EMT connector.	S1FRPTJB
Replacement 1½ Inch extension kit.	S1R6SPEXT
Power junction box.	S1FRPTJB2
Note: *Not UL Listed.	

Replacement Furniture Feed Fitting

Description	Catalog Number
2 Inch furniture feed fitting.	S1RFFFIT2

Replacement Plugs

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

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	Ĝ	(2) MAAP and (2) AAP Extron [®] 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		 Style Line[®] decorator and 1.5 unit Hubbell iSTATION openings, left side only 	
S1R6SPX*		S1R6SPY*	

Right 40% Sub-Plates

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(2) 20A pre-wired receptacles; 18" lead; one circuit, right side only (Supplied with isolated ground sticker) S1R6SPZ		(2) 20A pre-wired receptacles; 25 foot lead; one circuit, right side only (Supplied with isolated ground sticker) S1R6SPZ25	
SIROSPZ		518059225	
(2) 20A pre-wired receptacles; 18" lead; one circuit, right side only; marked "O Controlled" (Supplied with isolated ground sticker)			
S1R6SPZC			

<u>ScrubShield</u>

Complies with UL514A

Sub-plates can not be rotated to create additional layouts. When assembled, subplates 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.

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		Blank cover plate,			
plate openings,		left side only			
left side only					
S1R6SPA		S1R6SPB			
(5) Extron® MAAP		(4) 1 unit Hubbell	-		
plate openings,		iSTATION openings,			
left side only		left side only			
0400000					
S1R6SPC		S1R6SPD	4		
(1) Style Line [®]		(2) 1.5 unit Hubbell			
decorator and		iSTATION openings,			
(2) Hubbell keystone		left side only			
openings, left side only					
S1R6SPE*		S1R6SPF			
(3) Extron [®] MAAP		(1) Style Line®			
openings and		decorator opening,			
(2) Hubbell keystone		left side only			
jack openings, left					
side only		0.00000			
S1R6SPL		S1R6SPM			
(1) Decorator		(2) Hubbell Jack			
opening and (2)		openings and	Π		
Ortronics® TracJack®		(4) Jack KOs with			
openings, left side only		Label Field			
S1R6SPN		S1R6SP6DJ			

Right 50% Sub-Plates

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(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 [®] , right side only	
S1R6SPG		S1R6SPJ	
(4) 20A pre-wired receptacles; one or two circuits, right side only (Supplied with isolated ground sticker) S1R6SPH (18" leads)		(4) 20A pre-wired receptacles; 18" leads; one or two circuits, right side only; marked "O Controlled" S1R6SPHC4 (4 Controlled)	44 40
S1R6SPH25 (25ft leads)		S1R6SPHC2 (2 Controlled)	
(3) 20A pre-wired tamper resistant receptacles; one circuit, right side only (Supplied with controlled and isolated ground stickers)			
S1R6SP3RTR			

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.





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 Inch 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





- 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

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

Cover Finish	Catalog Number	Gan
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R8PTZZ1ALU S1R8PTZZ1BLK S1R8PTZZ1BRS S1R8PTZZ1BRZ S1R8PTZZ1GRY S1R8PTZZ1NKL	
Cover Finish	Catalog Number	
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R8PT1ALU S1R8PT1BLK S1R8PT1BRS S1R8PT1BRZ S1R8PT1GRY S1R8PT1NKL	S1R8PTZZ1NK
Cover Finish	Catalog Number	
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R8PTZZ2ALU S1R8PTZZ2BLK S1R8PTZZ2BRS S1R8PTZZ2BRS S1R8PTZZ2BRZ S1R8PTZZ2GRY S1R8PTZZ2NKL	
Cover Finish	Catalog Number	- auto
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R8PT2ALU S1R8PT2BLK S1R8PT2BRS S1R8PT2BRZ S1R8PT2GRY S1R8PT2NKL	S1R8PT2BLK
Cover Finish	Catalog Number	
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R8PTZZ3ALU S1R8PTZZ3BLK S1R8PTZZ3BRS S1R8PTZZ3BRZ S1R8PTZZ3GRY S1R8PTZZ3NKL	
Cover Finish	Catalog Number	- cum
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	S1R8PT3ALU S1R8PT3BLK S1R8PT3BRS S1R8PT3BRZ S1R8PT3GRY S1R8PT3NKL	S1R8PTZZ3BRS
Cover Finish	Catalog Number	
Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat	S1R8PTFFALU S1R8PTFFBLK S1R8PTFFBRS S1R8PTFFBRZ S1R8PTFFGRY	
	Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Satin Nickel Plated Gray Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Satin Nickel Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Satin Nickel Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Satin Nickel Plated Gray Powder Coat Satin Nickel Plated Cover Finish Brushed Aluminum Black Powder Coat Satin Nickel Plated Gray Powder Coat Satin Nickel Plated Antique Bronze Plated	Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel PlatedS1R8PTZZ1BLX S1R8PTZZ1BRS S1R8PTZZ1BRY S1R8PTZZ1RY S1R8PTZZ1RY S1R8PTZZ1RY S1R8PT14LUCover FinishCatalog NumberBrushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat S1R8PT1BRS Satin Nickel PlatedS1R8PT18LX S1R8PT1BRS S1R8PT1BRS S1R8PT1BRS S1R8PT1BRS S1R8PT1BRS S1R8PT1BRS S1R8PT1BRS S1R8PT1RXLCover Finish Brushed Aluminum Black Powder Coat Brushed Aluminum Black Powder Coat Brushed PlatedCatalog Number S1R8PTZZ2BLK S1R8PTZZ2BRS S1R8PTZZ2BRS S1R8PTZZ2BRS S1R8PTZZ2BRZ S1R8PTZZ2BRZ S1R8PTZZ2BRZ S1R8PTZZ2BRZ S1R8PTZZ2BRZ S1R8PTZZ2BRZ S1R8PTZZ2RKLCover Finish Brushed Aluminum Black Powder Coat Brushed Aluminum Black Powder Coat Brushed Aluminum Black Powder Coat S1R8PTZBLK S1R8PTZBRZ S1R8PTZBRZ S1R8PTZBRZ S1R8PTZBRZ S1R8PTZBRZ S1R8PTZBRZ S1R8PTZBRZ S1R8PTZBRZ S1R8PTZZ3BLK S1R8PTZZ3BLK S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PTZZ3BRZ S1R8PT3BLK S1R8PT3BLX S1R8PT3BRZ S1R8PT3BRZ S1R8PT3BRZ S1R8PT3BRZ S1R8PT3BRZ S1R8PT3BRZ S1R8PT3BRZ S1R8PT3BRZ S1R8PTSBRZ S1R8PTSBRZ S1R8PTSBRZ S1R8PTSBRZ S1R8PTFBLK S1R8PTFBLK S1R8PTFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFFBLK S1R8PTFF

Note: xx indicates finish options.

<u>ScrubShield</u>

Complies with UL514A





S1R8PTFIT1



S1R8PTFIT13



S1R8PTFIT2CHI



S1R8JNC6

S1R8JNC10



S1R8DIV S1FRPTJB

8 Inch Fire-Rated Poke-Throughs

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) $\%$ 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 Furniture Feed Fire-Rated Poke-Through includes: S1R8PTFFCOMPKIT (see below). S1FRPTJB box or flexible metal conduit not included. Approved for use in the City of Chicago.	S1R8PTFIT13
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. 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) ¾ Inch power EMT plus (1) S1R8JNC3 with (1) 2 Inch EMT. S1FRPTJB box or flexible metal conduit not included.	S1R8PTFIT3CHI
Note: See page Q-37 for technical information.	

Recessed 8 Inch Covers

8 Inch FRPT cover assembly unit includes solid cast aluminum construction, carpet gasket and mounting hardware. All covers are UL514A, scrubwater compliant. Furniture Feed covers includes (1) 2 Inch Threaded Hub & (1) 1 Inch Threaded Hub with 3/4 Inch Reducer.



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

Catalog Number	Description	Catalog Number
S1R8JNC1	(1) ¾ Inch & (1) 1¼ Inch EMT.	S1R8JNC8
S1R8JNC2	(1) ¾ Inch & (2) 1¼ Inch EMTs.	S1R8JNC9
S1R8JNC3	(1) 11/4 Inch & (1) 2 Inch EMT.	S1R8JNC10
S1R8JNC4	(1) 1½ Inch & (1) 2 Inch EMT.	S1R8JNC11
S1R8JNC5	(3) 1¼ Inch EMTs.	S1R8JNC12
S1R8JNC6	(1) 1 Inch & (1) 2 Inch EMTs.	S1R8JNC13
S1R8JNC7		
	S1R8JNC1 S1R8JNC2 S1R8JNC3 S1R8JNC4 S1R8JNC5 S1R8JNC6	S1R8JNC1 (1) ¾ Inch & (1) 1¼ Inch EMT. S1R8JNC2 (1) ¾ Inch & (2) 1¼ Inch EMTs. S1R8JNC3 (1) 1¼ Inch & (1) 2 Inch EMT. S1R8JNC4 (1) 1½ Inch & (1) 2 Inch EMT. S1R8JNC5 (3) 1¼ Inch EMTs. S1R8JNC6 (1) 1 Inch & (1) 2 Inch EMTs.

Description	Catalog Number	Description	Catalog Number
Includes components to covert installed 8 Inch Recessed FRPT to		1 Inch replacement Plug, Brushed Aluminum	S1RPLUG100ALU
Furniture Feed activation;		1 Inch replacement Plug, Black Powder	S1RPLUG100BLK
S1R8JNC13, low voltage dividers, internal and external		1 Inch replacement Plug, Brass Plated	S1RPLUG100BRS
intumescent materials.		1 Inch replacement Plug, Bronze Plated	S1RPLUG100BRZ
Pre-pour tube, includes hardware.	S1R8PPT*	1 Inch replacement Plug, Gray Powder	S1RPLUG100GRY
Abandonment plate, black finish.	S1R8ADMTBK	1 Inch replacement Plug, Nickel Plated	S1RPLUG100NKL
Low voltage replacement divider.	S1R8DIV	Power junction box	S1FRPTJB

Note: *Not UL Listed.

Center Plate Configurations

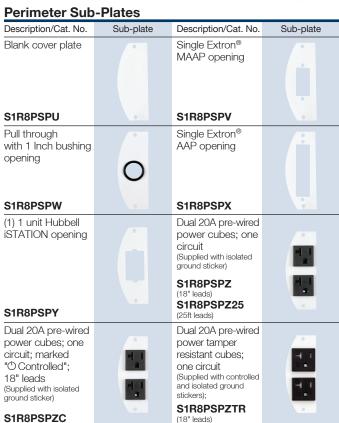
- Allows for 3 duplexes or up to 18 data/ AV jacks. Other combinations possible
- Accepts third party AV devices (i.e. Extron[®], Crestron[®], FSR[®])
- Standard NEMA spacing between devices

Center Sub-Plates - Single Gang

Center Sub-Fi	utes onigh	aung	
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	
S1R8CSPD		S1R8CSPE	
(1) 1.60 Inch opening for 20A & 30A Twist-Lock®	:	(1) Duplex opening	Ċ
S1R8CSPG	•	S1R8CSPI	
(1) 1.40 Inch opening for simplex or 15A Twist-Lock®		(1) Style Line® decorator opening	ě.
S1R8CSPJ		S1R8CSPK	
(1) Hubbell Jack opening and (3) Jack KOs with Label Field S1R8CSP4DJ			

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 - Three Gang

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

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

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Sub-plate

S1R8CSP6DJ

openings and (4)

Jack KOs with

Description/Cat. No.

Two gang;

(4) Extron[®] AAP openings

S1R8CSPA

Two gang;

Decorator

openings

(2) Style Line®

S1R8CSPM

Two gang; (2) Hubbell Jack

Label Field

R8CSP6DJ

Center Sub-Plates - Two Gang

Sub-plate

Description/Cat. No.

iSTATION opening (See section Y for modules)

Two gang; device

collar (for use with 3rd party data up

to 2.5 Inch depth)

S1R8CSPEXT

depth extension

Two gang;

3 unit Hubbell

S1R8CSPL

HUBBELL

19



<u>ScrubShield</u>	c(UL)u
Complies with UL514A	

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 Inch concrete pre-pour tube

10 Inch FRPT with Accessories





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
- 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

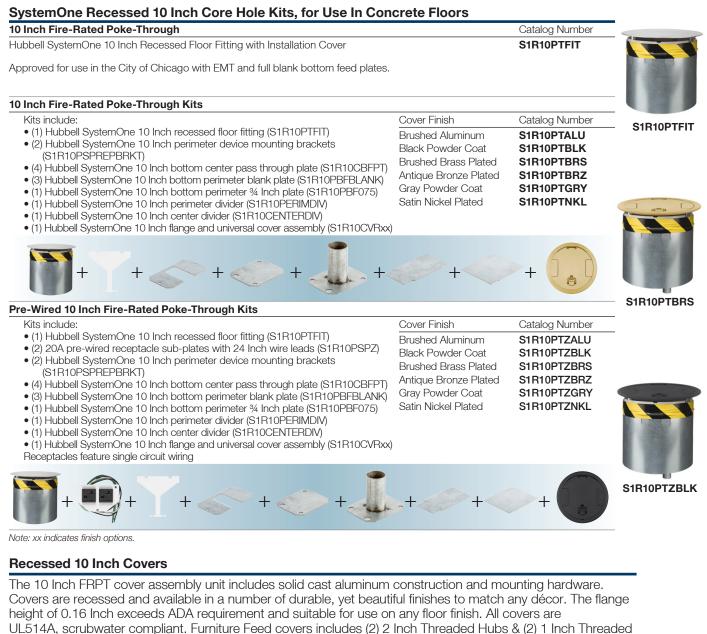


Bottom Feed Plates

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

ScrubShield

Complies with UL514/



Hubs with 3/4 Inch Reducers.



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 lnch (76mm) dia. mandrel at the center of the cover. Rated for static loads only.

*Tamper-resistant covers ship with (1) S1RTR10BIT Torx-T10 bit.

**(2) 1 Inch NPT plugs for power with (2) 1 Inch to ¾ Inch reducers and (2) 2 Inch NPT plugs for Low Voltage.



<u>bShield</u>

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 1/2 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 [®] decorator opening S1R10PSPD		(1) Duplex opening S1R10PSPI		(1) 1.40 Inch opening for simplex or 15A Twist-Lock [®] S1R10PSPJ	
(4) Extron [®] MAPP openings S1R10PSPC		(2) Extron [®] AAP openings S1R10PSPA		(1) 1.60 Inch opening for 20A & 30A Twist-Lock [®] S1R10PSPG	

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) S1R10PSPZ		(2) 20A pre-wired receptacles; 25ft lead; one circuit (Supplied with isolated ground sticker) S1R10PSPZ25		(2) 20A pre-wired receptacles; 24" lead; one circuit; marked "D Controlled" (Supplied with isolated ground sticker) S1R10PSPZC		(2) 20A pre-wired receptacles; 25ft lead; one circuit; marked "O Controlled" (Supplied with isolated ground sticker) S1R10PSPZ25C	
(2) 20A pre-wired tamper resistant receptacles; 24" lead; one circuit (Supplied with controlled & isolated ground stickers) S1R10PSPZTR		(1) Unit Hubbell iSTATION opening S1R10PSPF	D	(1) VGA/HDMI/DP opening S1R10PSPH	Ð	(1) XLR opening S1R10PSPO	U
(2) Extron [®] MAPP openings	0 1 1	Blank cover plate	•	Perimeter device bracket			
S1R10PSPV		S1R10PSPB		S1R10PSPREPBRKT	0.0		

*Requires S1R10PSPREPBRKT

10 Inch Bottom Feed Plates

To men Bollom Feed Plates			A	
1-Gang Center Bottom Feed Plates	Catalog Number			
1/2 inch EMT Feed	S1R10CBF050	- Requires 2 Total;		
¾ inch EMT Feed	S1R10CBF075	Perimeter Feed Plates		
1 inch EMT Feed	S1R10CBF100			
1¼ inch EMT Feed	S1R10CBF125			
Blank	S1R10CBFBLANK			
Pass through	S1R10CBFPT**	Requires 4-Gangs Total;		Þ
2-Gang Center Bottom Feed Plates		Center Bottom Feed Plates	* (""	Þ
1½ inch EMT Feed	S1R10CBF150			
2 inch EMT Feed	S1R10CBF200			
2½ inch EMT Feed	S1R10CBF250*	- Requires 2 Total;		
Perimeter Bottom Feed Plates		Perimeter Feed Plates		
½ inch EMT Feed	S1R10PBF050	-		
¾ inch EMT Feed	S1R10PBF075			
1 inch EMT Feed	S1R10PBF100			
1¼ inch EMT Feed	S1R10PBF125			
Blank	S1R10PBFBLANK			
Pass through	S1R10PBFPT**			6
*Data/AV wiring only. **Not approved for use	in the City of Chicago.			
Extron® is a registered trademark of Extron Elec	ctronics.	1-Gang Center	2-Gang Center Perimeter	

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

Bottom Feed Plate

10 Inch FRPT Bottom View

Bottom Feed Plate

Bottom Feed Plate

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	ĥ	3 Unit Hubbell iSTATION opening		(1) Duplex opening		Blank cover plate	
S1R10CSPD		S1R10CSPL		S1R10CSPI		S1R10CSPB	
(1) XLR opening		(2) XLR openings		(1) 1.40 Inch opening for simplex or 15A Twist-Lock®		(1) 1.60 Inch 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 Inch opening for 30A & 50A, 3-wire, straight blade receptacle		(4) Extron® APP openings	
S1R10CSPM		S1R10CSP2B		S1R10CSPE		S1R10CSPU	

Center Sub-Plates - Three and Four Gang

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.

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FSR[®] is a registered trademark of FSR Inc.

ScrubShield Complies with UL514A

SystemOne Recessed 10 Inch Accessories and Replacement Parts



S1R10PPT



S1R10ADMTBK



S1R10CVRBRUSH

S1R10TUNNEL

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) ¾ Inch and (1) 1 Inch EMT connector.	S1FRPTJB
Perimeter device bracket.	S1R10PSPREPBRKT

Note: *Not UL Listed.

S1R10CENTERDIV







S1R10PSPREPBRKT S1FRPTJB

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.

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



Note: Not UL Listed



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

i		
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



White Commercial Protection Receptacles

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

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

White Hospital Grade Devices

Description	15A 125V	20A 125V
Tamper-Resistant USB Type A & C, 5A 5V USB outlets	USB8200AC5W	USB8300AC5W
AUTOGUARD self test, internal back wire clamp	GFRST82W	GFRST83W
Tamper-Resistant AUTOGUARD self test, internal back wiring clamp	GFTWRST82W	GFTWRST83W
Surge protection receptacles with light/alarm, 270J, 15kA peak current	HBL8262WSA	HBL8362SWA
Isolated Ground surge protection receptacle with light and alarm, 270 joules, 15kA peak current.	IG8262WSA	IG8362WSA



USB15AC5W





USB8200AC5W

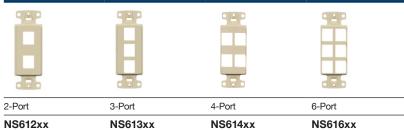


Additional Hubbell Products Compatible with Recessed FRPTs

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



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

3.5mm Stereo Jacks





	3.5mm to	3.5mm Pass-Thru,	3.5mm Pass-Thru,
Color	Screw Terminal	F/F Coupler	Gold, F/F Coupler
Black	SF35STBK	SF35FFBK	-
Office White	-	SF35FFOW	SF35GFFOW
White	-	SF35FFW	SF35GFFW

Unloaded Modules



IM2K1xx

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

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

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), EI (Ivory), OW (Office White), OR (Orange), P (Purple), R (Red), W (White), Y (Yellow); Gold and Purple available as single pack only

F-Type Connectors

		R.	0
F-Type	F-Type Coupler	F-Type to RCA	F-Type
Coupler F/F	F/F Gold	F/F Gold	Recessed
SFFxxX	SFFGyy	SFRFGyy	SFGRFyy

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

Note: Light Almond is the same color as Office White

USB Connectors

Pass-thru, f	emale to female couplers	
Color	USB 3.0, A to A	USB 3.0, A to B
Black	SFUSBAA3BK	SFUSBAB3BK
		L'III

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



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Product Page

Available Literature



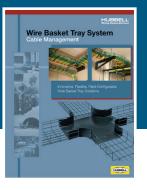
Hubbell SystemOne **Recessed Floor Boxes**



Pre-Wired Raceway Product Guide



Trench, Wall and Underfloor **Duct Products**



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