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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.

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
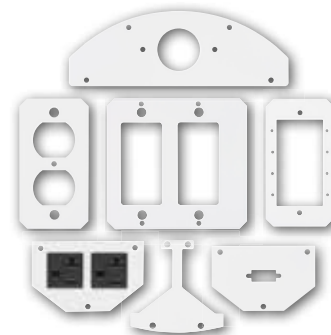
Center Sub-Plates
with Perimeter Sub-plates

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 exchange for other low voltage compatible plates.

8 Inch Recessed Access
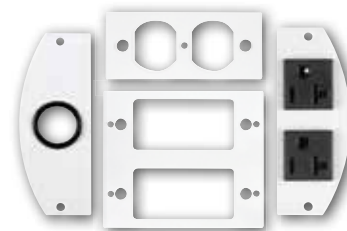
Center Sub-Plates
with Perimeter Sub-plates

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.

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
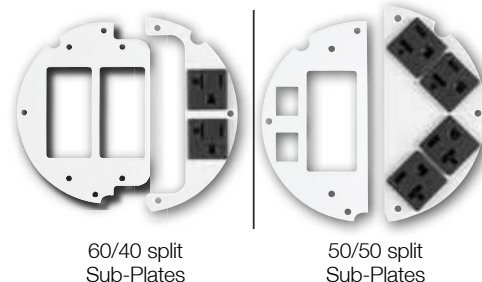
60/40 split Sub-Plates

50/50 split Sub-Plates

4 Inch Concrete Core Hole Applications…

4 Inch Quad Sub-Plate
The pre-wired quad sub-plate can be wired as one circuit or two and includes 12 inch of stranded wire.

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
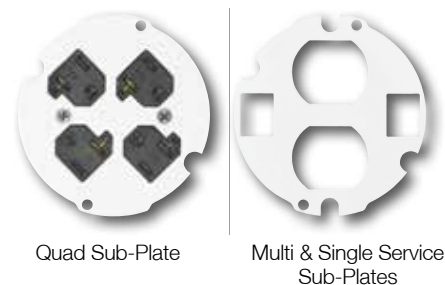
Quad Sub-Plate

Multi & Single Service Sub-Plates

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

STEP 1: Select Recessed Access Poke-Through

10 Inch   **8 Inch**   **6 Inch**   **4 Inch**

Or Select Furniture Feed Poke-Through

10 Inch   **6 Inch**   **4 Inch**

STEP 2: Select Recessed Access Sub-Plate

10 Inch   **8 Inch**
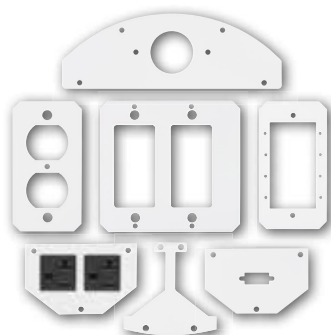
Center Sub-Plates
with Perimeter Sub-plates
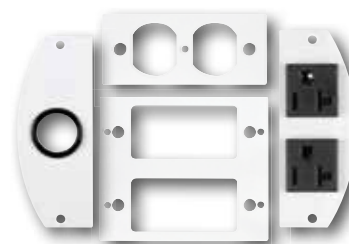
Center Sub-Plates
with Perimeter Sub-plates

6 Inch   **4 Inch**
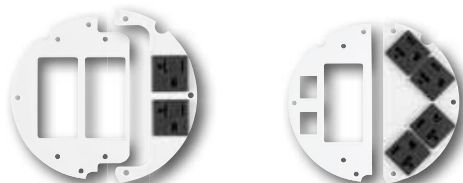
60/40 split
Sub-Plates

50/50 split
Sub-Plates

Quad
Sub-Plates

2X2
Sub-Plates

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

HUBBELL® **Wiring Device-Kellems**

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

STEP 3: Select Recessed Cover (Aluminum Cover Shown, see Below for All the Finishes Available)

10 Inch **8 Inch** **6 Inch** **4 Inch**

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

Or Select Furniture Feed Cover (Aluminum Cover Shown, see Below for All the Finishes Available)

10 Inch **6 Inch** **4 Inch**

All Cover Finishes Shown Below

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

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

POWER GANGS	0	1	2	3	4	5
5	8"	10"	10"	10"		
4	8"	8"	10"	10"	10"	
3	6"	8"	8"	10"	10"	10"
2	6"	6"	8"	8"	10"	10"
1	4"	6"	6"	8"	8"	10"
0	—	4"	6"	8"	8"	8"

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.

Fire-Rated Poke-Throughs

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 2 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

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 lbs, 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 ½" to 2-½"
- Perimeter ranges from ½" to 1-1¼"

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

10 Inch Fire-Rated Poke-Through

	Catalog Number
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.

Note: See page Q-36 for technical information.

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)

Cover Finish	Catalog Number
Brushed Aluminum	**S1R10PTALU**
Black Powder Coat	**S1R10PTBLK**
Brushed Brass Plated	**S1R10PTBRS**
Antique Bronze Plated	**S1R10PTBRZ**
Gray Powder Coat	**S1R10PTGRY**
Satin Nickel Plated	**S1R10PTNKL**

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 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)

Receptacles feature single circuit wiring

Cover Finish	Catalog Number
Brushed Aluminum	**S1R10PTZALU**
Black Powder Coat	**S1R10PTZBLK**
Brushed Brass Plated	**S1R10PTZBRS**
Antique Bronze Plated	**S1R10PTZBRZ**
Gray Powder Coat	**S1R10PTZGRY**
Satin Nickel Plated	**S1R10PTZNKL**

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 lbs with 2x safety factor. Load applied through a 3" (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" NPT plugs for power with (2) 1" to ¾" 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® 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® **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; 25 foot lead; one circuit (Supplied with isolated ground sticker) **S1R10PSPZ25**		(2) 20A pre-wired receptacles; 24" lead; one circuit (Supplied with isolated ground sticker). Marked with "🕐 Controlled" **S1R10PSPZC**		(2) 20A pre-wired receptacles; 25 foot lead; one circuit (Supplied with isolated ground sticker). Marked with "🕐 Controlled" **S1R10PSPZ25C**	
Blank cover plate **S1R10PSPB**		(1) Unit Hubbell iSTATION opening **S1R10PSPF**		(1) VGA/HDMI/DP opening **S1R10PSPH**		(1) XLR opening **S1R10PSPO**	
(2) Extron® MAPP openings **S1R10PSPV**		Perimeter device bracket. **S1R10PSPREPBRKT**					

Note: Rectangle sub-plates are for center compartment, crescent sub-plates are for perimeter compartments and are not interchangeable.
*Requires S1R10PSPREPBRKT.
See page Q-7 for covers, Q-8 for bottom feed plates and Q-10 for accessories.

10 Inch Bottom Feed Plates

1-Gang Center Bottom Feed Plates	Catalog Number
½ inch EMT Feed	**S1R10CBF050**
¾ 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**
1¼ inch EMT Feed	**S1R10PBF125**
Blank	**S1R10PBFBLANK**
Pass through	**S1R10PBFPT****

S1R10CBF050   S1R10CBF075   S1R10CBF125   S1R10CBFBLANK

S1R10CBF150   S1R10CBF200   S1R10CBF250*

S1R10PBF050   S1R10PBF100   S1R10PBFBLANK   S1R10PBFPT

Note: *Data/AV wiring only.
**Not approved for use in the City of Chicago.
See page Q-36 for technical information.

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.

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 S1R10CSPD		3 Unit Hubbell iSTATION opening S1R10CSPL		(1) Duplex opening S1R10CSPI		Blank cover plate S1R10CSPB	
(1) XLR opening S1R10CSPX		(2) XLR openings S1R10CSP2X		(1) 1.40" opening for simplex or 15A Twist-Lock® S1R10CSPJ		(1) 1.60" opening for 20A & 30A Twist-Lock® S1R10CSPG	
(1) VGA/HDMI/DP opening S1R10CSPH		(2) VGA/HDMI/DP openings S1R10CSP2H		(4) Extron® MAPP openings S1R10CSPC		Ortronics® TracJack®/ Series II® opening 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 S1R10CSPM		Blank cover plate S1R10CSP2B		(1) 2.16" opening for 30A & 50A, 3-wire, straight blade receptacle S1R10CSPE		(4) Extron® APP openings 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 S1R10CSPT		(4) Style Line® decorator openings S1R10CSPP	
(4) Blank cover plate S1R10CSPQ		(4) Duplex openings S1R10CSPR	

Note: Rectangle sub-plates are for center compartment, crescent sub-plates are for perimeter compartments and are not inter-changeable.
See page Q-7 for covers, Q-8 for bottom feed plates and Q-10 for accessories.

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   **S1R10FFDIV**   **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

HUBBELL® Wiring Device-Kellems

www.hubbell-wiring.com

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.
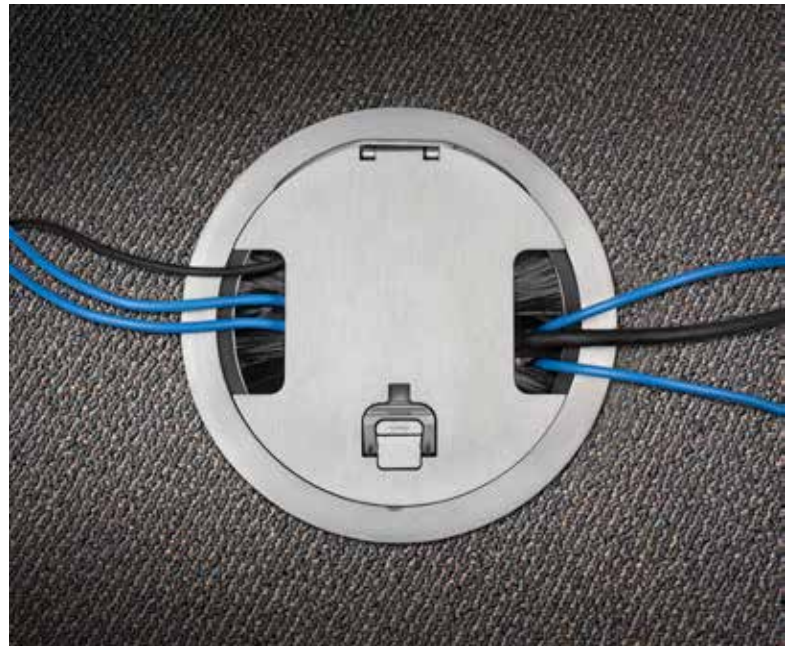

Floor boxes in concrete applications are used when the connecting conduits can be installed into the concrete floor.

Same Results!

Round low profile durable cover with recessed connections.

ScrubShield®
Complies with UL514A

c(UL)us (ULC) LISTED

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 2 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

8 Inch FRPT
with Accessories

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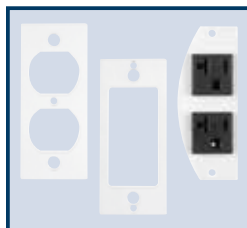- Flexible single or dual service
- Recessed connections

Covers
- Durable die-cast aluminum cover
- 1,000 lbs, 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

ScrubShield®
Complies with UL514A

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 1½ 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**

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)

Cover Finish	Catalog Number
Brushed Aluminum	**S1R8PT1ALU**
Black Powder Coat	**S1R8PT1BLK**
Brushed Brass Plated	**S1R8PT1BRS**
Antique Bronze Plated	**S1R8PT1BRZ**
Gray Powder Coat	**S1R8PT1GRY**
Satin Nickel Plated	**S1R8PT1NKL**

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
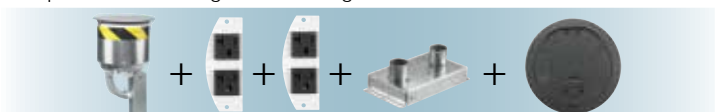
Cover Finish	Catalog Number
Brushed Aluminum	**S1R8PTZZ2ALU**
Black Powder Coat	**S1R8PTZZ2BLK**
Brushed Brass Plated	**S1R8PTZZ2BRS**
Antique Bronze Plated	**S1R8PTZZ2BRZ**
Gray Powder Coat	**S1R8PTZZ2GRY**
Satin Nickel Plated	**S1R8PTZZ2NKL**

S1R8PT2BLK

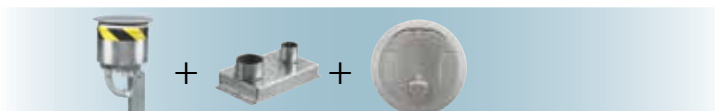### 8 Inch Fire-Rated Poke-Through Kits

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)

Cover Finish	Catalog Number
Brushed Aluminum	**S1R8PT2ALU**
Black Powder Coat	**S1R8PT2BLK**
Brushed Brass Plated	**S1R8PT2BRS**
Antique Bronze Plated	**S1R8PT2BRZ**
Gray Powder Coat	**S1R8PT2GRY**
Satin Nickel Plated	**S1R8PT2NKL**

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

Cover Finish	Catalog Number
Brushed Aluminum	**S1R8PTZZ3ALU**
Black Powder Coat	**S1R8PTZZ3BLK**
Brushed Brass Plated	**S1R8PTZZ3BRS**
Antique Bronze Plated	**S1R8PTZZ3BRZ**
Gray Powder Coat	**S1R8PTZZ3GRY**
Satin Nickel Plated	**S1R8PTZZ3NKL**

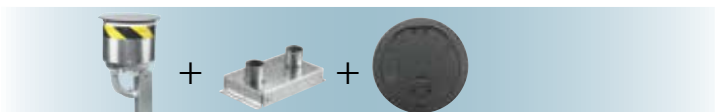### 8 Inch Fire-Rated Poke-Through Kits
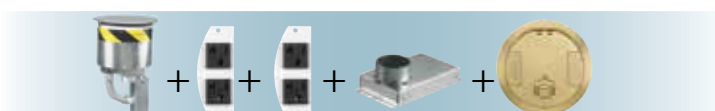
Kits include:
- (1) Hubbell SystemOne 8 inch floor fitting (S1R8PTFIT3)
- (1) Fitting connection box with (1) 2 inch EMT stubs (S1R8JNC3)
- (1) 8 inch flange and universal cover assembly (S1R8CVRxx)

Cover Finish	Catalog Number
Brushed Aluminum	**S1R8PT3ALU**
Black Powder Coat	**S1R8PT3BLK**
Brushed Brass Plated	**S1R8PT3BRS**
Antique Bronze Plated	**S1R8PT3BRZ**
Gray Powder Coat	**S1R8PT3GRY**
Satin Nickel Plated	**S1R8PT3NKL**

S1R8PTZZ3BRS

Note: xx indicates finish options.

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

S1R8PTFIT1

S1R8PTFIT2CHI

S1R8ADMTBK

S1R8PPT

S1FRPTJB

S1R8DIV

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) 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) 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.

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 lbs with 2x safety factor. Load applied through a 3" (76mm) dia. mandrel at the center of the cover. Rated for static loads only.

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) ¾ inch and (1) 1 inch EMT connector.	**S1FRPTJB**

*Note: *Not UL Listed.*

Replacement Fitting Boxes

S1R8JNC1 **S1R8JNC7**

S1R8JNC2 **S1R8JNC9**

S1R8JNC3 **S1R8JNC10**

S1R8JNC4 **S1R8JNC11**

S1R8JNC6 **S1R8JNC12**

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) 1¼ 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) 1¼ inch & (1) 2 inch EMT.	**S1R8JNC10**
(1) 1½ inch & (1) 2 inch EMT.	**S1R8JNC11**
(3) 1¼ inch EMTs.	**S1R8JNC12**

Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.stevenengineering.com

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®, Crestron®, FSR®)
- 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

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

Perimeter Sub-Plates

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

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 **S1R8CSPA**		Two gang; 3 unit Hubbell iSTATION opening (See section Y for modules) **S1R8CSPL**		Two gang; (2) Style Line® Decorator openings **S1R8CSPM**		Two gang; device depth extension collar (for use with 3rd party data up to 2.5" depth) **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 **S1R8CSPN**		Three gang; device depth extension collar (for use with 3rd party data up to 2.5" depth) **S1R8CSPEXT3**		Three gang extender with two gang opening; device depth extension collar (for use with 3rd party data up to 2.5" depth) **S1R8CSPEXT32**	

Note: Rectangle sub-plates are for center compartment, crescent sub-plates are for perimeter compartments and are not inter-changeable. See page Q-14 for covers and accessories.

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.

Features and Benefits

SystemOne Recessed 6 Inch
Fire-Rated Poke-Through Fittings

- Maintains concrete floor fire rating up to 2 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

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 lbs, 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
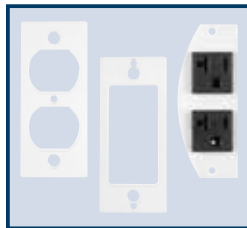
Easy Mount Device Plates

- 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

ScrubShield®
Complies with UL514A

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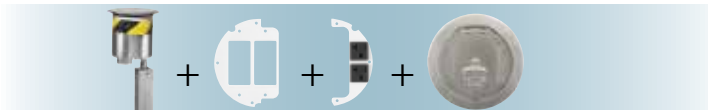
Cover Finish	Catalog Number
Brushed Aluminum	**S1R6PTWZALU**
Black Powder Coat	**S1R6PTWZBLK**
Brushed Brass Plated	**S1R6PTWZBRS**
Antique Bronze Plated	**S1R6PTWZBRZ**
Gray Powder Coat	**S1R6PTWZGRY**
Satin Nickel Plated	**S1R6PTWZNKL**

S1R6PTWZALU

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.

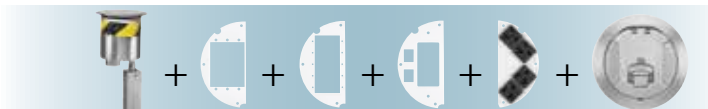| Cover Finish	Catalog Number
Brushed Aluminum	**S1R6PTDEHALU**
Black Powder Coat	**S1R6PTDEHBLK**
Brushed Brass Plated	**S1R6PTDEHBRS**
Antique Bronze Plated	**S1R6PTDEHBRZ**
Gray Powder Coat	**S1R6PTDEHGRY**
Satin Nickel Plated	**S1R6PTDEHNKL**

S1R6PTDEHBLK

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.

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

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)

Cover Finish	Catalog Number
Brushed Aluminum	**S1R6PTALU**
Black Powder Coat	**S1R6PTBLK**
Brushed Brass Plated	**S1R6PTBRS**
Antique Bronze Plated	**S1R6PTBRZ**
Gray Powder Coat	**S1R6PTGRY**
Satin Nickel Plated	**S1R6PTNKL**

S1R6PTBRS

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) ¾ inch conduit fitting

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**

Note: xx indicates finish options.

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S1R6PTFFNKL

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

S1R6PTFIT

S1R6PTFITCHI

S1R6PPT

S1R6ADMTBK

S1R6DIV

S1FRPTJB

S1R6SPEXT

S1RFFFIT2

S1RPLUG2ALU

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**

Note: See page Q-36 for technical information.

Recessed 6 Inch Covers

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

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 lbs 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**
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	¾ 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**

Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.steveneng.com

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

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 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 **S1R6SPT***		(2) 1.5 unit Hubbell iSTATION openings, left side only (2) Extron® AAP openings, left side only **S1R6SPU***	
(1) Style Line® decorator and (2) Extron® MAAP openings, left side only **S1R6SPV***		(2) Style Line® decorator openings, left side only **S1R6SPW***	
(1) Style Line® decorator and (2) Extron® AAP openings, left side only **S1R6SPX***		(1) Style Line® decorator and (2) 1.5 unit Hubbell iSTATION openings, left side only (See section Y for modules) **S1R6SPY***	

Right 40% Sub-Plates

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(2) 20A pre-wired receptacles; 16" 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**	
(2) 20A pre-wired receptacles; 16" lead; one circuit, right side only (Supplied with isolated ground sticker); Marked with "⏻ 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 Q-18 for covers and accessories.

Left 50% Sub-Plates

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

Right 50% Sub-Plates

Description/Cat. No.	Sub-plate	Description/Cat. No.	Sub-plate
(1) Duplex device opening, right side only **S1R6SPI**		(1) Style Line® Decorator device opening, right side only **S1R6SPK**	
(1) 1.60" opening for 20A and 30A Twist-Lock®, right side only **S1R6SPG**		(1) 1.40" opening for simplex or 15A Twist-Lock®, right side only **S1R6SPJ**	
(4) 20A pre-wired receptacles; one or two circuits, right side only (Supplied with isolated ground sticker) **S1R6SPH** (16" leads) **S1R6SPH25** (25 foot leads)		(4) 20A pre-wired receptacles; 16" leads; one or two circuits, right side only; Marked with "⏻ Controlled" **S1R6SPHC4** (4 Controlled) **S1R6SPHC2** (2 Controlled)	

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

Features and Benefits

SystemOne Recessed 4 Inch Fire-Rated Poke-Through Fittings

- Maintains concrete floor fire rating up to 2 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

4 Inch FRPT
with Accessories

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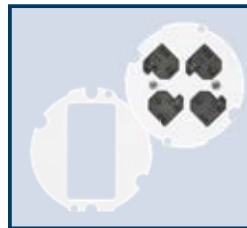- Flexible single or dual service
- Recessed connections

Covers
- Durable die-cast aluminum cover
- 1,000 lbs, 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) ½ 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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ScrubShield®
Complies with UL514A

c(UL)us (ULc) LISTED

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)

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

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**

Note: xx indicates finish options.

S1R4PTBRS

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 Q-22 for sub-plates and accessories.
See page Q-39 for technical information.

S1R4PTFIT
S1R4PTFITQUAD

Recessed 4 Inch Covers

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

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**

S1R4PTFITCHI

Note: COVER LOAD RATING: 1,000 lbs 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 / Catalog Number	Sub-plate	Description / Catalog Number	Sub-plate
2X2 Sub-plate with (1) Style Line® decorator device opening and (2) keystone jack openings **S1R4SP2X2STYLE**		(1) Style Line® decorator device opening for power or datacom applications **S1R4SPSTYLE**		2X2 Sub-plate with (1) Style Line® decorator device opening and (2) Ortronics® TracJack® openings **S1R4SP2X2STYLETJ**	
2X2 Sub-plate with (1) duplex device opening and (2) keystone jack openings **S1R4SP2X2DUPLEX**		(1) Duplex device opening for power or datacom applications **S1R4SPDUPLEX**		2X2 Sub-plate with (1) duplex device opening and (2) Ortronics® TracJack® openings **S1R4SP2X2DUPLEXTJ**	
(4) Single 20A receptacles. Can be wired as single or two circuit with isolated ground capability, 12" wire leads **S1R4SPQUAD**		(1) 1.60" opening for 20A or 30A Twist-Lock® receptacle **S1R4SPTWIST**		(1) 1.40" opening for simplex receptacle **S1R4SPSIMPLEX**	

Note: See section Y 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.

HBL8300ILW

S1R4FRPTADMTBK

S1R4PPT

S1R4DIV

4 Inch Accessories

Description	Catalog Number
Pre-pour tube, includes hardware.	**S1R4PPT***
Abandonment plate, black finish.	**S1R4FRPTADMTBK**
Low voltage replacement divider.	**S1R4DIV**

*Note: *Not UL 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-wiring.com under the Technical tab.

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

ScrubShield®
Complies with UL514A

c (UL) us   (ULc) LISTED

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

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 lbs, 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) 1½ inch EMT conduit for low voltage
- (1) ¾ inch EMT conduit for power

Furniture Feed Cover Design
- Seamless one piece design
- (1) 1½ 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

S1R4PTFFALU

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

Fire-Rated Poke-Through, Furniture Feed Flush Connectivity	Cover Finish	Catalog Number
Kits Include: (1) Hubbell SystemOne 4 Inch flush furniture feed fitting (S1R4PTAVFIT) (1) Hubbell SystemOne 4 Inch flush furniture feed activation cover (S1R4CVRxx)	Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	**S1R4PTFFALU** **S1R4PTFFBLK** **S1R4PTFFBRS** **S1R4PTFFBRZ** **S1R4PTFFGRY** **S1R4PTFFNKL**
Fire-Rated Poke-Through, Furniture Feed Flush Connectivity	**Cover Finish**	**Catalog Number**
Kits Include: (1) Hubbell SystemOne 4 Inch flush furniture feed fitting (S1R4PTAVFIT) (1) Hubbell SystemOne 4 Inch flush furniture feed activation cover (S1R4CVRxx) (1) Hubbell Junction Box (S1FRPTJB)	Brushed Aluminum Black Powder Coat Brushed Brass Plated Antique Bronze Plated Gray Powder Coat Satin Nickel Plated	**S1R4PTFFALUJ** **S1R4PTFFBLKJ** **S1R4PTFFBRSJ** **S1R4PTFFBRZJ** **S1R4PTFFGRYJ** **S1R4PTFFNKLJ**

S1R4PTFFBLKJ

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

4 Inch Furniture Feed Fire-Rated Poke-Throughs

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

S1R4PTAVFIT

Flush 4 Inch Furniture Feed Covers

One piece cover solid cast aluminum construction with (1) 1½" hub for low voltage and (1) ¾" hub for power. Liquid-tight fittings not included.

Cover Finish	Catalog Number
Brushed Aluminum	**S1R4FFCVRALU**
Black Powder Coat	**S1R4FFCVRBLK**
Brushed Brass Plated	**S1R4FFCVRBRS**
Antique Bronze Plated	**S1R4FFCVRBRZ**
Gray Powder Coat	**S1R4FFCVRGRY**
Satin Nickel Plated	**S1R4FFCVRNKL**

S1R4PTAVFITJ

Note; COVER LOAD RATING: 1,000 lbs. 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

Description	Catalog Number
Pre-pour tube, includes mounting hardware.	**S1R4PPT***
Abandonment plate, black finish.	**S1R4FFADMTBK**

*Note: *Not UL Listed.*

S1R4PPT

S1R4FFADMTBK

Products at a Glance

Featuring the innovative SystemOne product line, Hubbell's offering of Fire-Rated Poke-Throughs (FRPT) products provide installers with a broad range of options to support a wide array of connections. Hubbell SystemOne flush FRPTs install in a 4 inch core hole and provide users the flexibility to create personal solutions for their most demanding applications.

Hubbell SystemOne Flush FRPTs
for 4 Inch Concrete Core Hole Applications…
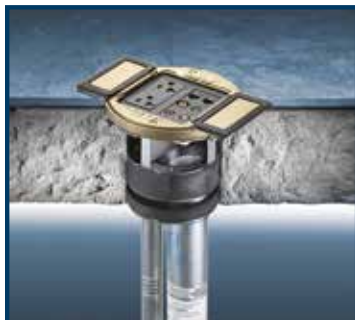
Multi-Service Applications

This Hubbell SystemOne sub-plate incorporates two Style Line® rectangular openings. These can be used for a variety of power and/or data applications. It will accommodate 15 or 20 amp, standard, isolated ground, GFCI or surge protected receptacles. Using communication frames it can provide up to a 6-port multi-service or a 12-port all communication solution.

Multimedia Applications

Other Hubbell SystemOne sub-plates are designed to meet the growing needs of the audio and video markets. Some sub-plates provide power outlets with Hubbell's AV products including 15-pin SVGA, RCA, S-Video, 3.5mm stereo, and XLR microphone jacks. Other sub-plates can accommodate Extron® Electronics MAAP and AAP series AV modules.

4X4 Applications

Provides maximum power capacity for flush, multi-service applications. This sub-plate features a pre-wired four outlet 20A, 125V receptacle and four openings for Hubbell's Snap Fit, flush mount modular jacks and AV connectors.

Traditional Hubbell FRPTs
for 3 Inch and 2 Inch Concrete Core Hole Applications…

Flush Applications

Hubbell offers a variety of single and multi-service flush fire-rated poke-through products. It incorporates a Hubbell Style Line®, 20 amp, duplex receptacle and two Hubbell Category 6 data jacks. The jacks mount flush to the cover for an unobtrusive appearance. Various colors and all brass versions are available.

Pedestal Applications

Hubbell offers single and multi-service pedestal style FRPTs for those applications requiring above-the-floor connections. Available in 2, 4 or 6-gang sizes, pedestal FRPTs provide more power and low voltage connections to the desktop than most flush configurations in a 3 Inch core hole.

Furniture Feed Applications

Hubbell offers single and multiple service flush and pedestal style FRPTs that deliver power and voice/data cabling to feed furniture systems. Various models can feed up to 2 inch conduit and can accommodate up to 36 Category 5e data cables.

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Features and Benefits

SystemOne Flush 4 Inch Core Through Floor Fittings

- Step down installation clips allow the fitting to be installed or removed from the floor above
- Fire barrier expands during fire conditions to maintain the floor's fire rating
- Adjustable lower fire barrier accommodates concrete floor thicknesses from 2¼ to 7 inch
- Oversized EMT conduit tubes for increased cable capacity

Features

- Accepts all Hubbell SystemOne universal covers and flush sub-plates
- Excellent solution for retrofit and new construction
- Delivers power, voice, data and multimedia
- UL listed for use in 1 – 4 hour fire rated floors at 100% rated fill
- Available with integral power junction box
- SystemOne Fire-Rated Poke-Throughs are approved for use in the City of Chicago
- UL installation spacing - minimum 2 feet on center, not more than one per 65 square feet of floor area in each span

Universal Flange and Cover Assembly

Carpet   Tile

- Hinged doors open 180 degrees flush to the carpet flange or tile
- Locking studs allow each door to be secured independently
- The universal carpet or tile flange can be used for Hubbell SystemOne Fire-Rated Poke-Throughs and Floor Boxes
- Finishes and colors available:

Aluminum Finish   Brass Finish   Black   Gray   Ivory

Features

- Durable cast aluminum construction available in black, gray, brass, aluminum and ivory powder coat finishes
- Features ScrubShield® technology that exceeds UL514A scrubwater exclusion requirements
- Provides consistent look and maximum functionality throughout the installed life
- Meets ADA requirements for accessible design

Hubbell SystemOne Flush Sub-Plates

Hubbell's modular sub-plate design allows users to economically upgrade Hubbell SystemOne FRPT and Floor Boxes to accommodate future moves, additions and changes. See page Q-27 for additional information.

4x4 Sub-Plate

Datacom and Power Sub-Plate

Extron® APP/MAPP and Power Sub-Plate

Dual Style Line® Decorator Sub-Plate

Twist-Lock® Sub-Plate

Furniture Feed Cover, Carpet

Features

- Durable cast aluminum construction, powder coat finish
- Hubbell 4X4: four 20A, 125V receptacles, four keystone openings for voice/data jacks and flush multimedia connectors
- Hubbell X-END and Hubbell iSTATION modular connectivity
- Accommodates Extron® Electronics Architectural Series AV system integration products
- Accommodates GFCI, surge and standard Style Line® Decorator receptacles
- Twist-Lock® receptacle with two flush keystone openings
- Large capacity and multi-service furniture feed applications
- Open system sub-plates permit maximum data flexibility

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SystemOne Flush Systems 4 Inch Core Hole One-Piece Units, for Use In Concrete Floors

Hubbell SystemOne 4 Inch Core Hole, One-Piece Units

All Hubbell SystemOne 4 Inch core, one-piece units include the sub-plate and cover to simplify your order and reduce installation time. Units are also available with a power junction box installed. The junction box is also available for purchase separately.

Description	Color	Catalog Number without Junction Box	Catalog Number with Junction Box*
One-Piece 4X4 Poke-Through Assembled-unit includes: • Hubbell SystemOne 4X4 floor fitting (S1PT4X4FIT) • 4x4 sub-plate (S1SP4X4) • Finish flange and universal carpet cover assembly (S1CFCxx) • 4-hour fire classification Keystone openings accept Hubbell modular jacks, X-END connectors and flush multimedia snap fit connectors. Receptacles feature single or two circuit wiring and isolated ground capability.	Aluminum Finish Brass Finish Black/Brass Finish Black Gray	**S1PT4X4AL** **S1PT4X4BRS** **S1PT4X4BRS3** **S1PT4X4BL** **S1PT4X4GY**	**S1PT4X4ALJ** **S1PT4X4BRSJ** **S1PT4X4BRS3J** **S1PT4X4BLJ** **S1PT4X4GYJ**
One-Piece Dual Style Line® Decorator Poke-Through Assembled-unit includes: • Hubbell SystemOne dual channel floor fitting (S1PTFIT) • Dual Style Line® decorator opening sub-plate (S1SP) • Finish flange and universal carpet cover assembly (S1CFCxx) • 4-hour fire classification Style Line® decorator openings accept two Style Line® decorators or one surge or GFCI receptacle and one Style Line® decorator receptacle. Outlet frames can be used to convert the application to a 6-port multi-service or a 12-port all communication solution. Fitting is 4-hr rated at 100% fill to accommodate (12) Cat. 6A cables (0.330" diameter).	Aluminum Finish Brass Finish Black Gray	**S1PTAL** **S1PTBRS** **S1PTBL** **S1PTGY**	**S1PTALJ** **S1PTBRSJ** **S1PTBLJ** **S1PTGYJ**
One-Piece Modular AV Poke-Through Assembled-unit includes: • Hubbell SystemOne AV floor fitting (S1PTAVFIT) • 20A, 125V power and 3-unit Hubbell iSTATION sub-plate (S1SP3IM) • Finish flange and universal carpet cover assembly (S1CFCxx) • 4-hour fire classification The Hubbell iSTATION's recessed opening can accommodate data/voice/audio and video solutions including15-pin VGA, RCA, S-Video, 3.5mm stereo, X-END, HDMI and XLR microphone jacks.	Aluminum Finish Brass Finish Black Gray	**S1PT3IMAL** **S1PT3IMBRS** **S1PT3IMBL** **S1PT3IMGY**	**S1PT3IMALJ** **S1PT3IMBRSJ** **S1PT3IMBLJ** **S1PT3IMGYJ**
One-Piece Furniture Feed Poke-Through Assembled-unit includes: • Hubbell SystemOne AV floor fitting (S1PTAVFIT) • Hubbell SystemOne furniture feed cover plate (S1SPFFxx) • 4-hour fire classification This solution provides one ¾ in. conduit for power and one 1½ in. conduit for low-voltage. Furnished with two screw-in flexible metal conduit connectors.	Aluminum Finish Brass Finish Black Gray	**S1PTFFAL** **S1PTFFBRS** **S1PTFFBL** **S1PTFFGY**	**S1PTFFALJ** **S1PTFFBRSJ** **S1PTFFBLJ** **S1PTFFGYJ**

S1PT4X4BLJ

S1PTAL

S1PT3IMAL

S1PTFFGY

*Note: *Junction box factory installed on through floor fitting. See pages Q-40 and Q-41 for technical information.*

SystemOne Flush Systems 4 Inch Core Hole Three-Piece Units, for Use In Concrete Floors

Hubbell SystemOne 4 Inch Core, Three-Piece Units

S1PT4X4FITJ

S1PTFIT

S1PTAVFIT

Description	Catalog Number without Junction Box	Catalog Number with Junction Box*
4X4 Through Floor Fitting Through floor fitting with two ¾ in. EMT for communications and one ¾ in. EMT for power. For use with Hubbell SystemOne universal covers and S1SP4X4 and S1SPTL series sub-plates only. Universal cover and sub-plate ordered separately. 4-hour fire classification.	**S1PT4X4FIT**	**S1PT4X4FITJ**
Dual Channel Through Floor Fitting Through floor fitting with two 1 in. EMT conduit stems to feed power and/or communication services. For use with Hubbell SystemOne universal covers and all Hubbell sub-plates except S1SP4X4 and S1SPTL series. Universal cover and sub-plate ordered separately. 4-hour fire classification.	**S1PTFIT**	**S1PTFITJ**
AV Through Floor Fitting Through floor fitting with one ¾ in. EMT conduit stem for power and one 1½ in. EMT conduit stem for communication services. Ideal for demanding, high capacity AV and data requirements. For use with Hubbell SystemOne universal covers and all Hubbell sub-plates except S1SP4X4 and S1SPTL series. Universal cover and sub-plate ordered separately. 4-hour fire classification.	**S1PTAVFIT**	**S1PTAVFITJ**

*Note: *Junction box factory installed on through floor fitting. See pages Q-40 and Q-41 for technical information.*

Hubbell SystemOne Universal Cover

- Cast aluminum construction
- Durable powder coat finish

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

Aluminum Finish   Brass Finish   Black   Gray   Ivory

Poke Through Accessories

Description	Color	Catalog Number
Abandonment Plates Used to cover abandoned SystemOne Fire-Rated Poke-Throughs or Floor Boxes.	Black Gray	**S1AP4BL** **S1AP4GY**
Fire-Rated Closure Plug Used to seal a 4 Inch core hole when the FRPT is no longer required and the through-floor fitting is removed. Maintains the floor's 1–4 hour fire rating.	Black Gray	**S1FRP4BL** **S1FRP4GY**
Power Junction Box For use with SystemOne Fire-Rated Poke-Throughs. Provides 27.0 cubic inches. (1) ¾ and (1) 1" EMT connector supplied. Trade size knockouts: Top (1) 1 inch Bottom (1) ¾ inch Sides (2) ½ inch (1) ¾ inch		**S1FRPTJB**
4 Inch Dia., Pre-Pour Tube Includes hardware.		**S1R4PPT***

*Note: *Not UL Listed.*

SystemOne Flush Sub-Plates

Description	Catalog Number	Description	Catalog Number	Description	Catalog Number
Style Line® Decorator/GFCI (2) Style Line® decorator openings for power and/or datacom applications.	**S1SP**	**Duplex/Duplex** (2) Duplex openings for power and/or datacom applications.	**S1SPDU**	**Duplex/Style Line® Decorator** (1) Duplex and (1) Style Line® decorator opening for power and/or datacom applications.	**S1SPDUSL**
Hubbell 4 X 4 (4) 20A, 125V receptacles. (4) Keystone openings for Hubbell jacks or flush AV connectors. Power can be wired as single or two circuit with isolated ground capability. Includes ⏻ stickers.	**S1SP4X4** **S1SP4X4C**	**Carpet Furniture Feed Cover/Flange*** (1) ¾" and (1) 1½" NPT access holes for power and/or datacom applications. Universal Cover not required. Includes carpet flange.		**Tile Furniture Feed Cover/Flange*** (1) ¾" and (1) 1½" NPT access holes for power and/or datacom applications. Universal Cover not required. Includes tile flange.	
Provided with 15 ft. wire leads Provided with 30 ft. wire leads	**S1SP4X415** **S1SP4X430**	Aluminum Fin. Brass Finish Black Gray	**S1SPFFAL** **S1SPFFBRS** **S1SPFFBL** **S1SPFFGY**	Aluminum Fin. Brass Finish Black Gray	**S1SPFFTAL** **S1SPFFTBRS** **S1SPFFTBL** **S1SPFFTGY**
Single Receptacle + Data Opening for 20 or 30A Twist-Lock® receptacle (1.56" OD) and (2) Keystone openings for Hubbell jacks or flush AV connectors.	**S1SPTL**	**Hubbell DataCom + Power** (1) 20A, 125V receptacle and 3-unit recessed Hubbell iSTATION opening for data, voice, and AV applications. Marked with "⏻ Controlled"	**S1SP3IM** **S1SP3IMC**	**Hubbell DataCom + Duplex** (1) Duplex opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION opening for data, voice and AV applications.	**S1SPDU2IM**
Hubbell DataCom + Style Line® Decorator (1) Style Line® decorator opening, (2) flush Keystone openings and 1.5 unit recessed Hubbell iSTATION opening for data, voice and AV applications.	**S1SPSL2IM**	**Hubbell DataCom** 1 unit flush Hubbell iSTATION opening and 3-unit recessed Hubbell iSTATION opening for data, voice, and AV applications.	**S1SP4IM**	**Active Multimedia + Power** Single 20A, 125V receptacle; (2) flush Keystone openings; (1) rectangular Style Line® decorator opening to accommodate active multimedia modules or low voltage outlet frames. Marked with "⏻ Controlled"	**S1SPAMM20** **S1SPAMM20C**
Extron® or FSR + Power (1) 20A, 125V receptacle. Recessed opening for (3) single Extron® MAAP series adapter plates or FSR IPS plates. Marked with "⏻ Controlled"	**S1SPEXT1** **S1SPEXT1C**	**Extron® or FSR + Power** (1) 20A, 125V receptacle. Recessed opening for (1) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates. Marked with "⏻ Controlled"	**S1SPEXT2** **S1SPEXT2C**	**Extron® or FSR Single-Service** Recessed opening for (2) single Extron® MAAP and (2) single AAP series adapter plates or FSR IPS plates.	**S1SPEXT3**
Extron® AAP + Power (1) 20A, 125V receptacle. (2) flush Keystone & recessed opening for (2) single Extron® AAP Series adapter plates. Marked with "⏻ Controlled"	**S1SPEXT4** **S1SPEXT4C**	**Ortronics Series II® + Power** (1) 20A, 125V receptacle. Recessed opening for (3) 1 unit Ortronics Series II® modules. Marked with "⏻ Controlled"	**S1SPORT** **S1SPORTC**	**Ortronics TracJack® + Power** (1) 20A, 125V receptacle. Recessed bezel for (6) Ortronics TracJack® modules. Marked with "⏻ Controlled"	**S1SPTRAC** **S1SPTRACC**
Panduit Mini Com® 4 X 4 (4) 20A, 125V receptacles. (4) Openings for Panduit Mini-Com Connectivity. Includes ⏻ stickers.	**S1SP4X4PA** **S1SP4X4PAC**	**SYSTIMAX® 4 X 4** (4) 20A, 125V receptacles. (4) Openings for SYSTIMAX® Connectivity. Includes ⏻ stickers.	**S1SP4X4SYS** **S1SP4X4SYSC**	**Siemon MAX® + Power** (1) 20A, 125V receptacle. Recessed bezel for (6) Siemon MAX® modules. Marked with "⏻ Controlled"	**S1SPMAX** **S1SPMAXC**

*Note: *Furnished with two screw-in flexible metal conduit connectors. See Network Wiring section for complete offering of Hubbell jacks, frames and datacom accessories. See page Q-30 for FRPT Configuration Chart.*

Sub-Plate Accessories

Description			Description	Catalog Number
Replacement Threaded Conduit Plugs Used with **S1SPFFx** and **S1SPFFTx** only. Sub-plate is supplied with plugs.			Replacement for **S1SPMAX.** Sub-plate is supplied with data frame. Works with Siemon MAX®.	**S1DFMAX**
Color	1½" Plug	¾" Plug	Replacement for **S1SPTRAC** sub-plate. Sub-plate is supplied with data frame. Works with Ortronics TracJack®.	**S1DFTRAC**
Aluminum Finish	**S1FP15AL**	**S1FP34AL**	Blank Style Line® decorator frame, Black.	**NS620BK**
Brass Finish	**S1FP15BRS**	**S1FP34BRS**	2-Port Style Line® decorator frame, Black.	**ISF2BK**
Black	**S1FP15BL**	**S1FP34BL**	4-Port Style Line® decorator frame, Black.	**ISF4BK**
Gray	**S1FP15GY**	**S1FP34GY**	6-Port Style Line® decorator frame, Black.	**ISF6BK**

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ScrubShield®
Complies with UL514A

SystemOne Flush Configuration Chart			Floor Boxes*						4" Core Hole Fire-Rated Poke-Throughs		
			Non-Metallic	Metal							
Approved for use in the City of Chicago. (except S1PFB) Sub-Plates			S1PFB	S1CFB	S1SFB	S1SFBCR	S1SFBAV	S1SFBAVCR	S1PTFIT	S1PT4X4FIT	S1PTAVFIT
S1SP	Style Line® Decorator/GFCI		③	③˙⁵	③˙⁵	③˙⁵	③˙⁵	③˙⁵	✓+	✗	✓
S1SPDU	Duplex/Duplex		③	③˙⁵	③˙⁵	③˙⁵	③˙⁵	③˙⁵	✓+	✗	✓
S1SPDUSL	Duplex/Style Line® Decorator		③	③˙⁵	③˙⁵	③˙⁵	③˙⁵	③˙⁵	✓+	✗	✓
S1SP4X4 S1SP4X4PA S1SP4X4SYS	Hubbell 4 X 4 Panduit Mini-Com® 4 X 4 SYSTIMAX® 4 X 4		④	④	④	④	④	④	✗	✓+	✗
S1SP4X4C S1SP4X4PAC S1SP4X4SYSC	Marked with "⟳ Controlled"										
S1SPTL	Twist-Lock® Receptacle + Data		④	④	④	④	④	④	✗	✓+	✗
S1SP3IM	Hubbell DataCom + Power		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SP4IM	Hubbell DataCom		③˙⁵	③˙⁵	③˙⁵	③˙⁵	③˙⁵	③˙⁵	✓	✗	✓+
S1SPDU2IM	Hubbell DataCom + Duplex		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPSL2IM	Hubbell DataCom + Style Line® Decorator		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPFFxx (Carpet) **S1SPFFTxx** (Tile)	Furniture Feed Cover/Flange (Replace "xx" with BRS (Brass finish), AL (Aluminum finish), BL (Black) or GY (Gray).		③	③˙⁵	③˙⁵	③˙⁵	③˙⁵	③˙⁵	✓	✗	✓+
S1SPEXT1	Extron® or FSR + Power		④	④	④	④	④	④	✓	✗	✓+
S1SPEXT1C	Marked with "⟳ Controlled"										
S1SPEXT2	Extron® or FSR + Power		④	④	④	④	④	④	✓	✗	✓+
S1SPEXT2C	Marked with "⟳ Controlled"										
S1SPEXT3	Extron® or FSR Single-Service		④˙⁵	④˙⁵	④˙⁵	④˙⁵	④˙⁵	④˙⁵	✓	✗	✓+
S1SPEXT4	Extron® or FSR + Power		④	④	④	④	④	④	✓	✗	✓+
S1SPEXT4C	Marked with "⟳ Controlled"										
S1SPORT	Ortronics Series II® + Power		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPORTC	Marked with "⟳ Controlled"										
S1SPTRAC	Ortronics TracJack® + Power		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPTRACC	Marked with "⟳ Controlled"										
S1SPMAX	Siemon MAX® + Power		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPMAXC	Marked with "⟳ Controlled"										
S1SPAMM20	Active Multimedia + Flush Keystone + Power		⑤	⑤	⑤	⑤	⑤	⑤	✓	✗	✓+
S1SPAMM20C	Marked with "⟳ Controlled"										
S1CFCxx (Carpet) **S1TFCxx** (Tile)	SystemOne Floor Boxes and FRPTs use SystemOne Universal Covers (Replace "xx" with BRS (Brass finish), AL (Aluminum finish), BL (Black) or GY (Gray).		◯ Signifies minimum depth of concrete pour in inches for Hubbell SystemOne Floor Boxes.						✓+ Recommended Floor Fitting	✓ Alternative Floor Fitting	✗ Not Compatible

Extron® is a registered trademark of Extron Electronics. MAX® is a registered trademark of The Siemon Company. Mini-Com® and Panduit® are registered trademarks of Panduit Corp. SYSTIMAX® is a registered trademark of CommScope, Inc. TracJack®, Series II® & Ortronics® are registered trademarks of Ortronics/Legrand.

Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.stevenengineering.com

ScrubShield®
Complies with UL514A

Traditional Flush 2X2 FRPT 3 Inch Core Hole Units, for Use In Concrete Floors

2X2 Flush FRPT, One-Piece Units (PT2X2FIT)

Description	Color	Catalog Number	Description	Color/Material	Catalog Number
2X2 Poke-Through Non-metallic Cover	Black/Aluminum	**PT2X2ALU3**	2X2 Poke-Through	Black/Brass	**PT2X2BRS3**
	Black/Aluminum	**PT2X2IGALU3**		Brass Finish/Brass	**PT2X2BRS**
	Black	**PT2X2BL**		Black/Brass	**PT2X2IGBRS3***
	Gray	**PT2X2GY**		Brass Finish/Brass	**PT2X2IGBRS***
	Black	**PT2X2IGBL***			
	Gray	**PT2X2IGGY***			

- Pre-wired 20A Style Line® decorator duplex receptacle and (2) Category 6 data jacks
- Painted or brushed aluminum flange
- Approved for use in the City of Chicago

- Pre-wired 20A Style Line® decorator duplex receptacle and (2) Category 6 data jacks
- Solid brass flange
- Approved for use in the City of Chicago

*Note: *Includes pre-wired 20A isolated ground Style Line® decorator duplex receptacle.*

2X2 Flush FRPT, Two-Piece Units

Description	Catalog Number
Multi-Channel Through-Floor Fitting with (1) ¾ in. EMT stem with junction box for power and (2) ½ in. EMT stems for low voltage.	**PT2X2FIT**

Specifications:
- 1 – 4 hour fire rating (1 – 3 hour for steel floor units and concrete topping, D900 Series Design)
- For 2¼ in. to 7 in. floor thickness
- UL installation spacing – minimum 2 ft. on center and not more than one per 65 sq. ft. of floor area
- Approved for use in the City of Chicago

Service Fittings

Description	Color	Catalog Number	Description	Color/Material	Catalog Number
2X2 Service Fitting Non-metallic Cover/ Aluminum Flange	Black/Aluminum	**PT2X2SFALU3**	2X2 Service Fitting Non-metallic Cover/ Brass Flange	Black/Brass	**PT2X2SFBRS3**
	Black	**PT2X2SFBL**		Brass Finish/Brass	**PT2X2SFBRS**
	Gray	**PT2X2SFGY**			

- Pre-wired 20A Style Line® decorator duplex receptacle and (2) Category 6 data jacks
- Painted or brushed aluminum flange

- Pre-wired 20A Style Line® decorator duplex receptacle and (2) Category 6 data jacks
- Solid brass flange

Accessories

Description	Color/Material	Catalog Number	Description	Color/Material	Catalog Number
Non-metallic Replacement Covers	Brass Finish	**PT2X2CBRS**	**Closure Plug** Textured aluminum plug seals 3 in. core hole when FRPT is no longer required and is removed. Maintains the floor's 1 – 4 hour fire rating. UL Listed and CSA Certified.	Gray	**FRP250**
	Black	**PT2X2CBL**			
	Gray	**PT2X2CGY**			

Note: See page Q-43 for technical information.

Traditional Flush Duplex FRPT 3 Inch Core Hole Units, for Use In Concrete Floors

Flush Duplex FRPT, One-Piece Units

Description	Color	Catalog Number	Description	Color/Material	Catalog Number
Flush Poke-Through	Black	**PT7FSDBLA**	Flush Brass Poke-Through	All Brass	**PT7FSDBRS2A**
	Brown	**PT7FSDBRA**		Black/Brass	**PT7FSDBRS3A**
	Gray	**PT7FSDGYA**		All Brass	**PT7IGFSDBRSA***
	Ivory	**PT7FSDIA**			
	Gray	**PT7IGFSDGYA***			
	Ivory	**PT7IGFSDIA***			

Complete assembled unit includes:
- Pre-wired 20A duplex receptacle
- Non-metallic flip lid cover with (2) ½ in. diameter low voltage feed-through holes
- Painted aluminum flange

Complete assembled unit includes:
- Pre-wired 20A duplex receptacle
- All brass or black non-metallic cover option
- Flip lid cover with (2) ½ in. diameter low voltage feed-through holes
- Solid brass flange

*Note: *Includes pre-wired 20A isolated ground duplex receptacle.*

Flush FRPT, Two-Piece Units

Description	Catalog Number
Multi-Channel Through-Floor Fitting with (1) ¾ in. EMT stem for power and (2) ½ in. low voltage feed-through holes.	**PT7FSD** (with Junction Box) **PT73SD** (without Junction Box)

Specifications:
- 1 – 4 hour fire rating (1 – 3 hour for steel floor units and concrete topping, D900 Series Design)
- For 2¼ in. to 7 in. floor thickness
- UL installation spacing – minimum 2 ft. on center and not more than one per 65 sq. ft. of floor area

Service Fittings

Description	Color	Catalog Number	Description	Color/Material	Catalog Number
Flush Aluminum Service Fitting	Black	**FRFBLA**	Flush Brass Service Fitting	Solid Brass	**FRFBRS2A**
	Brown	**FRFBRA**			
	Gray	**FRFGYA**			
	Ivory	**FRFIA**			

Complete assembled unit includes:
- Pre-wired 20A duplex receptacle
- Non-metallic flip lid cover with (2) ½ in. diameter low voltage feed-through holes
- Painted aluminum flange

Complete assembled unit includes:
- Pre-wired 20A duplex receptacle
- Solid brass flip lid cover with (2) ½ in. diameter low voltage feed-through holes
- Solid brass flange

Accessories

Description	Color	Catalog Number	Description	Color/Material	Catalog Number
Non-metallic Replacement Covers	Black	**PFBRCBLA**	All Brass Replacement Covers	Solid Brass	**BRS2RCA**
	Brown	**PFBRCBRA**			
	Gray	**PFBRCGYA**			
	Ivory	**PFBRCIA**			

Note: See page Q-35 for 3 Inch FRPT accessories.
See page Q-43 for technical information.

Traditional Flush Furniture Feed FRPT 3 Inch Core Hole Units, for Use In Concrete Floors

Large Capacity, Single-Service Flush Furniture Feed FRPT, Two-Piece Units

Description	Catalog Number	Description	Color/Material	Catalog Number
Large Capacity, Single-Service Through Floor Fitting with (1) 2 in. EMT stem. Will accommodate up to 36 Category 6 cables.	**PT2FIT**	Large Capacity Cover/Flange	Brass Finish Black Gray	**FF2BRS** **FF2BK** **FF2GY**

Specifications:
- 1- to 2-hour fire rating
- Single-Service, Power or Data
- For 2¼ to 7 in. floor thickness
- UL installation spacing – minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area
- Approved for use in the City of Chicago

Specifications:
- Cover/flange with 1¼ in. and 2 in. trade size combination knockout
- Painted aluminum cover and flange
- Approved for use in the City of Chicago

Note: See page Q-44 for technical information.

Flush Furniture Feed FRPT, One-Piece Units

Description	Color	Catalog Number	Description	Color	Catalog Number
3-Service Furniture Feed Poke-Through	Black Gray Ivory	**PT73FFSDBK** **PT73FFSDGY** **PT73FFSDI**	Single-Service Furniture Feed Poke-Through	Black Gray Ivory	**—** **PT7FFSDGY** **PT7FFSDI**

Complete assembled unit includes:
- PT73SD floor fitting
- Aluminum cover with (2) ½ in. threaded hubs for low voltage and (1) ¾ in. threaded hub for power
- Painted aluminum flange

Complete assembled unit includes:
- PT71SD floor fitting
- Aluminum cover with (1) KO to accept a ¾ in. connector
- Painted aluminum flange

Note: See page Q-44 for technical information.

Flush Furniture Feed FRPT, Two-Piece Units

Description	Catalog Number	Description	Catalog Number
3-Service Furniture Feed Through-Floor Fitting with (1) ¾ in. EMT stem for power and (2) ½ in. low voltage conduit holes.	**PT73SD**	Single-Service Furniture Feed Through-Floor Fitting with (1) ¾ in. EMT stem for power or low voltage applications.	**PT71SD**

Specifications:
- 1 – 4 hour fire rating (1 – 3 hour for steel floor units and concrete topping, D900 Series Design)

Specifications:
- For 2¼ to 7 in. floor thickness
- UL installation spacing – minimum 2 ft. on center and not more than 1 per 65 sq. ft. of floor area

Service Fittings

Description	Color	Catalog Number	Description	Color	Catalog Number
3-Service Furniture Feed Service Fitting	Black Gray Ivory	**FRF3BK** **FRF3GY** **FRF3I**	Single-Service Furniture Feed Service Fitting	Brass Finish Black Gray	**FRF1BRS** **FRF1BK** **FRF1GY**

Complete assembled unit includes:
- Aluminum cover with (2) ½ in threaded hubs for low voltage and (1) ¾ in. threaded hub for power
- Painted aluminum flange

Complete assembled unit includes:
- Aluminum cover with (1) KO to accept a ¾ in. connector
- Painted aluminum flange

Note: See page Q-35 for 3 Inch FRPT accessories.
See page Q-44 for technical information.

Painted Pedestal FRPT 2 and 3 Inch Core Hole Units, for Use In Concrete Floors

3 Inch Core Hole, Two-Piece Unit

Description	Catalog Number
Large Capacity Multi-Service Pedestal Through-Floor Fitting with (1) 1¼ in. EMT stem for low voltage and (1) ½ in. EMT stem for power applications.	**PT7XC**

Specifications:
- 1 – 4 hour fire rating (1 – 3 hour for steel floor units and concrete topping, D900 Series Design)
- For 2¼ in. to 7 in. floor thickness
- Approved for use in the City of Chicago

2 Inch Core Hole, Two-Piece Unit

Description	Catalog Number
Multi-Service Pedestal Through-Floor Fitting with (1) ¾ in. EMT stem for low voltage and (1) ½ in. EMT stem for power applications.	**PT27A**

Specifications:
- 1 – 4 hour fire rating (1 – 3 hour for steel floor units and concrete topping, D900 Series Design)
- For 2¼ in. to 7 in. floor thickness
- Approved for use in the City of Chicago

Note: See page Q-45 for technical information.

Pedestal Service Fittings (Order 1 plate per gang)

Description	Color/Material	Catalog Number	Description	Color	Catalog Number	Description	Color	Catalog Number
2-Gang	Alum. Finish Black Gray	**FR280ALA** **FR280BKA** **FR280GYA**	4-Gang	Black Gray	**FR480BKA** **FR480GYA**	6-Gang	Black Gray	**FR680BKA** **FR680GYA**
Use with PT27A only.			Use with PT27A or PT7XC.			Use with PT27A or PT7XC.		

FR280BKA	**FR480GYA**	**FR680BKA**

- Painted aluminum housing with low voltage barrier(s); plates and devices sold separately
- For additional barriers, use **FRBR1**, see page Q-33.
- UL Listed and CSA Certified

Note: See page Q-45 for technical information.

Pedestal Face Plates (Order 1 plate per gang)

Description	Color/Material	Catalog Number	Description	Color/Material	Catalog Number
Duplex	Black Gray	**SS2309DBKA** **SS2309DGYA**	Furniture feed (¾ in. KO)	Alum. Finish Black Gray	**SS2309FALA** **SS2309FBKA** **SS2309FGYA**
Style Line®/ GFCI	Black Gray	**SS2309SLBKA** **SS2309SLGYA**	Furniture feed (1 in. KO)	Black Gray	**SS2309F1BKA** **SS2309F1GYA**
Single receptacle (1.39 in. OD)	Black Gray	**SS2309SBKA** **SS2309SGYA**	Bushed data opening (1 in. ID)	Black Gray	**SS2309TBKA** **SS2309TGYA**
Blank	Alum. Finish Black Gray	**SS2309BALA** **SS2309BBKA** **SS2309BGYA**			

- Painted aluminum plates
- UL Listed and CSA Certified

HUBBELL® *Wiring Device-Kellems*

Fire-Rated Poke-Throughs

Brushed Aluminum Pedestal FRPT 3 Inch Core Hole Two-Piece Units, for Use In Concrete Floors

Through-Floor Fitting

Description	Catalog Number
Large Capacity Multi-Service Pedestal Through-Floor Fitting with (1) 1¼ in. EMT stem for low voltage and (1) ½ in. EMT stem for power applications.	**PT7XC**

Specifications:
- 1 – 4 hour fire rating (1 – 3 hour for steel floor units and concrete topping, D900 Series Design).
- For 2¼ in. to 7 in. floor thickness.
- Approved for use in the City of Chicago.

Pedestal Service Fitting

Description	Color/Material	Catalog Number
2-Gang Pedestal Service Fitting For use with PT7XC only.	Brushed Aluminum	**FR80AL**

Specifications:
- Brushed aluminum housing with low voltage barrier. Plates and devices sold separately.

Note: See pages Q-45 and Q-46 for technical information.

Plates

Description	Catalog Number		Description	Catalog Number
Duplex	**SS309D**		Furniture feed (¾ in. KO)	**SS309SF***
Style Line®/GFCI	**SS309DS**		Furniture feed, blank	**SS309BF***
Single receptacle (1.39 in. OD)	**SS309S**		Bushed data opening (1 in. ID)	**SS309T**
Blank	**SS309B**			

- 302/304 stainless steel plates (SS309SF and SS309BF are aluminum).
- UL Listed and CSA Certified.

*Note: *For furniture feed applications using **SS309SF**, a blank **SS309BF** must be used for second plate.*

3 Inch Core Hole FRPT Accessories

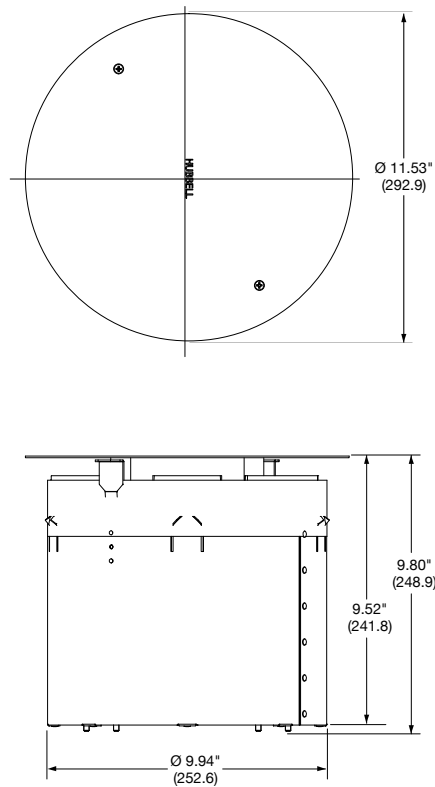| Description	Color	Catalog Number	Description	Color/Gang	Catalog Number
Flush FRPT Abandonment Plate Use with PT7FSD, PT73SD or PT71SD only. Covers the opening when FRPT is abandoned. Service fitting is removed and through-floor fitting remains.	Gray Ivory	**AP2GY** **AP2I**	**PT7XC Extension Kit** Extends PT7XC FRPT to accommodate between 7 in. and 13 in. floor thickness.	—	**EXT13**
Multi-Service Furniture Feed Replacement Inserts Use as a replacement cover for PT73FFSD series, or to convert installed PT7FSD series into furniture feed FRPTs. Includes (2) ½ in. threaded hubs for low voltage and (1) ¾ in. threaded hub for power. (UL Listed only.)	Gray Ivory	**FF3GY** **FF3I**	**Pedestal FRPT Abandonment Plate** Use with PT27A or PT7XC only. Covers the opening when FRPT is abandoned. Service fitting is removed and through-floor fitting remains.	Gray/ 2-gang Gray/ 4-gang	**AP22** **AP42**
Replacement Low Voltage Barrier Use with FR280, FR480, and FR680 pedestal service fittings only when additional power/low voltage separation is required.		**FRBR1**			

Hubbell SystemOne Recessed 10 Inch Series

S1R10PTFIT Series *S1R10CVR Recessed Cover Series* *S1R10CVRFF Cover Series*
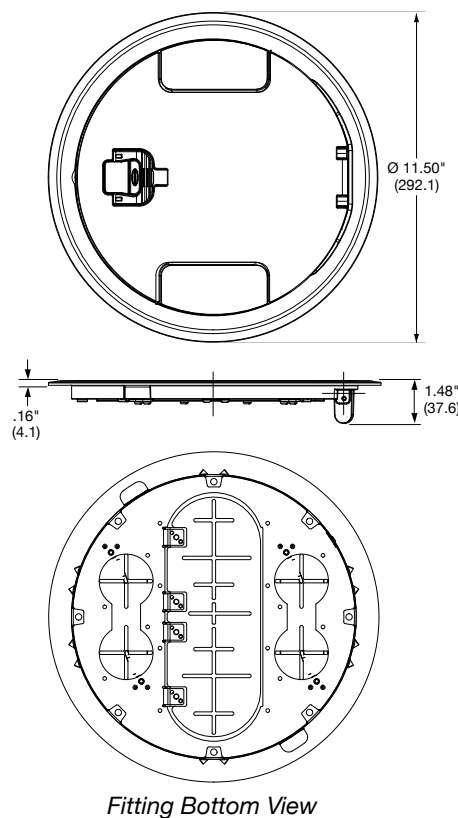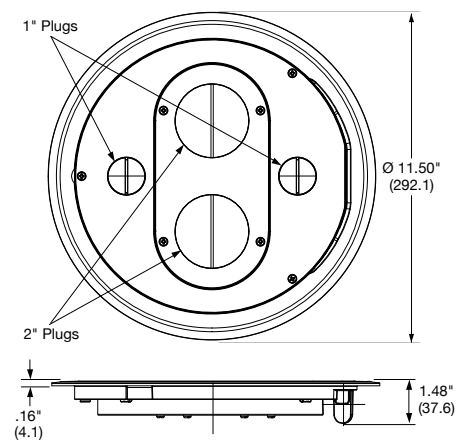
Ø 11.53" (292.9)

Ø 11.50" (292.1)

1" Plugs

2" Plugs

Ø 11.50" (292.1)

1.48" (37.6)
.16" (4.1)

1.48" (37.6)
.16" (4.1)

9.80" (248.9)
9.52" (241.8)

Ø 9.94" (252.6)

Fitting Bottom View

Product Information

- Plated cast aluminum covers available in brass, nickel or bronze finishes. Additionally available in brushed aluminum or black and gray powder coat.
- S1R10PSPZ series sub-plates supplied with pre-wired dual 20A receptacles. Wired with three #12 AWG solid conductors.
- Receptacles can be wired as dual circuit and isolated ground.
- S1R10FFCVR series furnished with one (2) 1 in. to ¾ in. threaded reducer
- Meets ADA requirements for accessible design, "changes in level."
- Meets UL 514A scrubwater exclusion requirements.
- COVER LOAD RATING: 1,000 lbs with 2x safety factor. Load applied through a 3 in. (76) dia. mandrel at the center of the cover. **Rated for static loads only.**

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm^2)
#23	.00040 sq. in. (.258mm^2)
#22	.00050 sq. in. (.322mm^2)
#14	.00323 sq. in. (2.083mm^2)
#12	.00512 sq. in. (3.303mm^2)
#10	.00815 sq. in. (5.258mm^2)
# 8	.01296 sq. in. (8.361mm^2)

Application Data

- Mounted in 10 in. (254.0) cored concrete diameter through hole.
- Minimum floor thickness: 2¼ in. (57.2).
- UL Listed for fire resistance in 1 – 2 hour rated D900 series floors.
- Approved for use in the City of Chicago.
- Not intended to be used in high traffic installations and not intended to support furniture.

UL Listed Wiring Capacity

	S1R10PT Recessed Series		S1R10PT FF Series	
Fire Resistance Rating	2-Hrs. (D900)		2-Hrs. (D900)	
Max. Copper Cross Section	Center Chamber .0978 sq. in.	Perimeter Chambers (each) .0408 sq. in.	Each 1 in. Power Hub .1304 sq. in.	Each 2 in. Low Voltage Hub .0962 sq. in.

UL Characteristics

Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½ or 2 hour rated unprotected reinforced floors or in 1 or 2 hour rated floors employing steel floor units and concrete topping (D900 Series designs). UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.
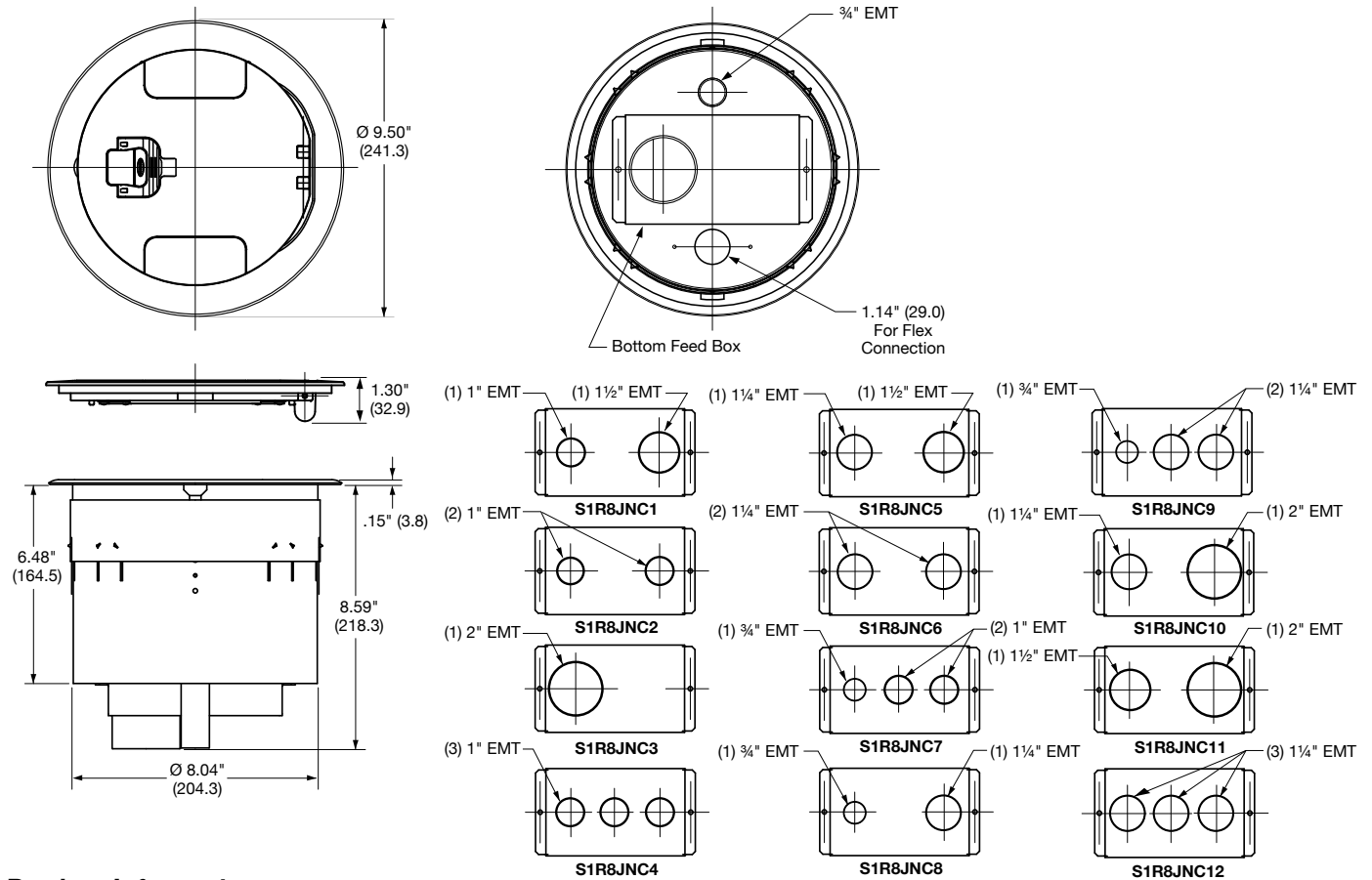
Note: The above product data pertains to both kitted units and through-floor fittings.

When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.

Dimensions in Inches (mm)

Hubbell SystemOne Recessed 8 Inch Series

S1R8PT Series

¾" EMT

Ø 9.50" (241.3)

1.14" (29.0) For Flex Connection

Bottom Feed Box

1.30" (32.9)

.15" (3.8)

6.48" (164.5)

8.59" (218.3)

Ø 8.04" (204.3)

(1) 1" EMT — (1) 1½" EMT
(2) 1" EMT — **S1R8JNC1**
(1) 2" EMT — **S1R8JNC2**
(3) 1" EMT — **S1R8JNC3**
S1R8JNC4

(1) 1¼" EMT — (1) 1½" EMT
(2) 1¼" EMT — **S1R8JNC5**
(1) ¾" EMT — **S1R8JNC6**
(2) 1" EMT / (1) 1½" EMT — **S1R8JNC7**
(1) ¾" EMT — **S1R8JNC8** — (1) 1¼" EMT

¾" EMT — (2) 1¼" EMT
(1) 1¼" EMT — **S1R8JNC9** — (1) 2" EMT
S1R8JNC10 — (1) 2" EMT
S1R8JNC11 — (3) 1¼" EMT
S1R8JNC12

Product Information

- Plated cast aluminum covers available in brass, nickel or bronze finishes. Additionally available in brushed aluminum or black powder coat.
- S1R8PSPZ sub-plate supplied with pre-wired dual 20A receptacle. Wired with three #12 AWG solid conductors.
- Meets ADA requirements for accessible design, "changes in level."
- Meets UL 514A scrubwater exclusion requirements.
- COVER LOAD RATING: 1,000 lbs with 2x safety factor. Load applied through a 3 in. (76) dia. mandrel at the center of the cover. **Rated for static loads only.**

Application Data

- Mounted in 8 in. (203.2) cored concrete diameter through hole.
- Minimum floor thickness: 2¼ in. (57.2).
- UL Listed for fire resistance in 1 – 2 hour rated D900 series floors.
- Approved for use in the City of Chicago.
- Not intended to be used in high traffic installations and not intended to support furniture.

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm²)
#23	.00040 sq. in. (.258mm²)
#22	.00050 sq. in. (.322mm²)
#14	.00323 sq. in. (2.083mm²)
#12	.00512 sq. in. (3.303mm²)
#10	.00815 sq. in. (5.258mm²)
# 8	.01296 sq. in. (8.361mm²)

UL Listed Wiring Capacity

	S1R8PT Series	
Fire Resistance Rating	2-Hrs. (D900)	
Max. Copper Cross Section	Perimeter Chambers (each) .0154 sq. in.	Center Chamber .0633 sq. in.

UL Characteristics

Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½ or 2 hour rated unprotected reinforced floors or in 1 or 2 hour rated floors employing steel floor units and concrete topping (D900 Series designs). UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.
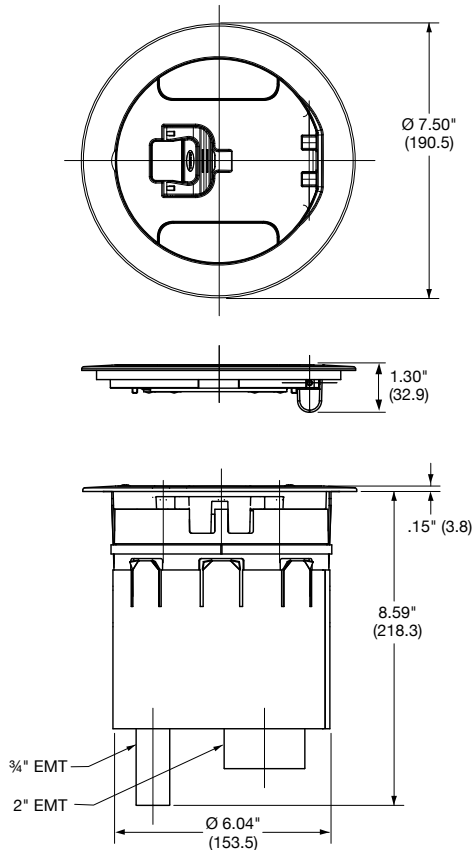
Note: The above product data pertains to both kitted units and through-floor fittings. When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.
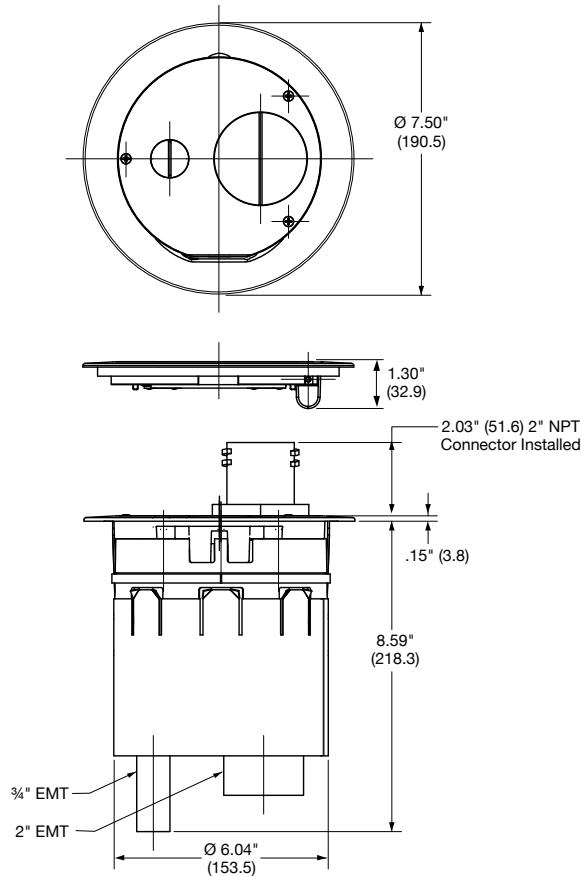
Dimensions in Inches (mm)

Hubbell SystemOne Recessed 6 Inch Series

S1R6PT Series

Ø 7.50" (190.5)

1.30" (32.9)

.15" (3.8)

8.59" (218.3)

¾" EMT

2" EMT

Ø 6.04" (153.5)

S1R6PTFF Series

Ø 7.50" (190.5)

1.30" (32.9)

2.03" (51.6) 2" NPT Connector Installed

.15" (3.8)

8.59" (218.3)

¾" EMT

2" EMT

Ø 6.04" (153.5)

Product Information

- Plated cast aluminum covers available in brass, nickel or bronze finishes. Additionally available in brushed aluminum or black powder coat.
- S1R6SPZ sub-plate supplied with pre-wired dual 20A receptacle. Wired with three #12 AWG solid conductors.
- S1R6SPH sub-plate supplied with pre-wired quad 20A receptacle. Wired with six #12 AWG solid conductors. Receptacle can be wired as dual circuit and isolated ground.
- S1R6FFCVR series furnished with one (1) ¾ in. and one (1) 2 in. screw-in flexible metal conduit connectors.
- Meets ADA requirements for accessible design, "changes in level."
- Meets UL 514A scrubwater exclusion requirements.
- COVER LOAD RATING: 1,000 lbs with 2x safety factor. Load applied through a 3 in. (76) dia. mandrel at the center of the cover. **Rated for static loads only.**

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm^2)
#23	.00040 sq. in. (.258mm^2)
#22	.00050 sq. in. (.322mm^2)
#14	.00323 sq. in. (2.083mm^2)
#12	.00512 sq. in. (3.303mm^2)
#10	.00815 sq. in. (5.258mm^2)
# 8	.01296 sq. in. (8.361mm^2)

Application Data

- Mounted in 6 in. (152.4) cored concrete diameter through hole.
- Minimum floor thickness: 2¼ in. (57.2).
- UL Listed for fire resistance in 1 – 2 hour rated D900 series floors.
- Approved for use in the City of Chicago.
- Not intended to be used in high traffic installations and not intended to support furniture.

UL Listed Wiring Capacity

	S1R6PT Series		S1R6PTFF Series	
Fire Resistance Rating	2-Hrs. (D900)		2-Hrs. (D900)	
Max. Copper Cross Section	¾ in. Power EMT .0307 sq. in.	2 in. Low Voltage EMT .0348 sq. in.	¾ in. Power EMT .0815 sq. in.	2 in. Low Voltage EMT .0962 sq. in.

UL Characteristics

Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½ or 2 hour rated unprotected reinforced floors or in 1 or 2 hour rated floors employing steel floor units and concrete topping (D900 Series designs). UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.
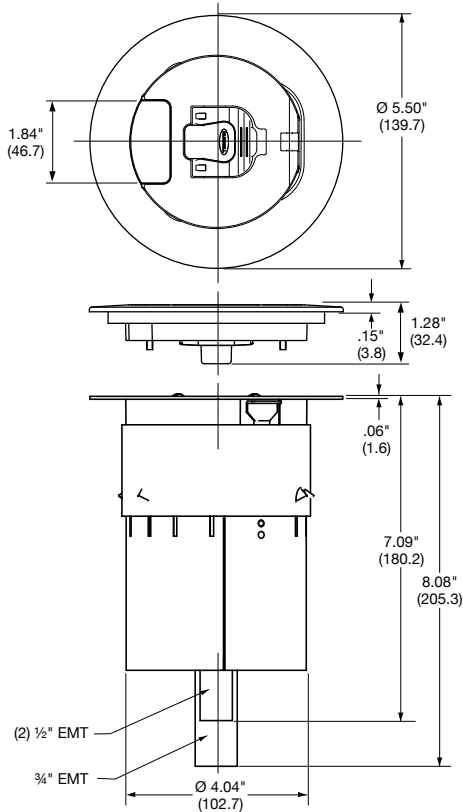
Note: The above product data pertains to both kitted units and through-floor fittings.
When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.
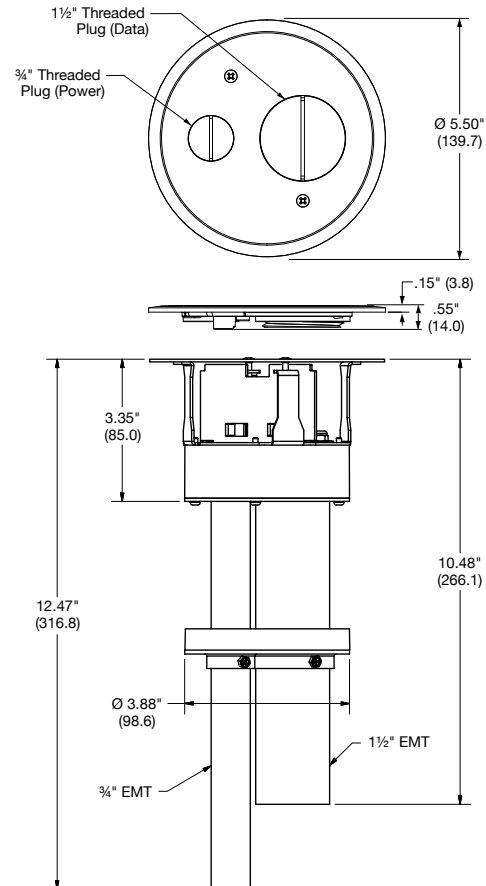
Dimensions in Inches (mm)

Hubbell SystemOne Recessed 4 Inch Series

S1R4PT Series

- Ø 5.50" (139.7)
- 1.84" (46.7)
- 1.28" (32.4)
- .15" (3.8)
- .06" (1.6)
- 7.09" (180.2)
- 8.08" (205.3)
- (2) ½" EMT
- ¾" EMT
- Ø 4.04" (102.7)

S1R4PT Series

- 1½" Threaded Plug (Data)
- ¾" Threaded Plug (Power)
- Ø 5.50" (139.7)
- .15" (3.8)
- .55" (14.0)
- 3.35" (85.0)
- 12.47" (316.8)
- 10.48" (266.1)
- Ø 3.88" (98.6)
- ¾" EMT
- 1½" EMT

Product Information

- Plated cast aluminum covers available in brass, nickel or bronze finishes. Additionally available in brushed aluminum, black or gray powder coat.
- S1R4SPQUAD sub-plate supplied with pre-wired quad 20A receptacle. Wired with six #12 AWG solid conductors. Receptacle can be wired as dual circuit and isolated ground.
- Meets ADA requirements for accessible design, "changes in level."
- Meets UL 514A scrubwater exclusion requirements.
- COVER LOAD RATING: 1,000 lbs with 2x safety factor. Load applied through a 3 in. (76) dia. mandrel at the center of the cover. **Rated for static loads only.**

Application Data

- Mounted in 4 in. (101.6) cored concrete diameter through hole.
- Minimum floor thickness: 2¼ in. (57.2).
- S1R4PT Series UL Listed for fire resistance in 1-2 hour rated D900 series floors.
- S1R4PTFF & S1R4PTAV Series UL Listed for fire resistance in 1-4 hour rated D900 series floors.
- Approved for use in the City of Chicago without junction box.
- Not intended to be used in high traffic installations and not intended to support furniture.

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm^2)
#23	.00040 sq. in. (.258mm^2)
#22	.00050 sq. in. (.322mm^2)
#14	.00323 sq. in. (2.083mm^2)
#12	.00512 sq. in. (3.303mm^2)
#10	.00815 sq. in. (5.258mm^2)
# 8	.01296 sq. in. (8.361mm^2)

UL Listed Wiring Capacity

	S1R4PT Series		S1R4PTFF & S1R4PTAV Series	
Fire Resistance Rating	2-Hrs. (D900)		4-Hrs. (D900)	
Max. Copper Cross Section	¾ in. Power EMT .0408 sq. in.	½ in. Low Voltage EMT .008 sq. in.	¾ in. Power EMT .072 sq. in.	1½ in. Low Voltage EMT .100 sq. in.

UL Characteristics

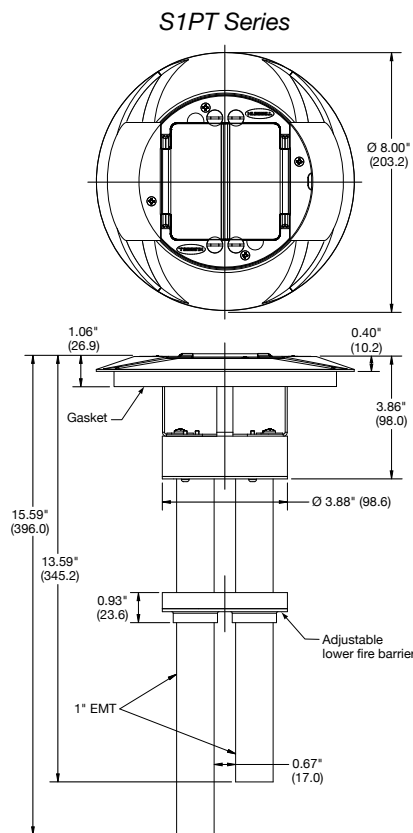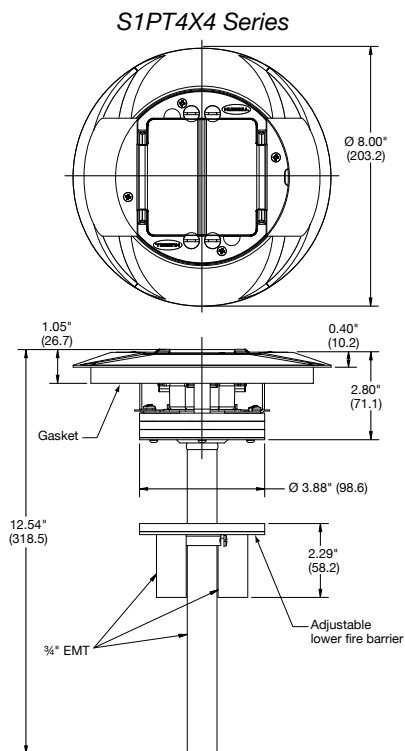| Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

S1R4PT Series use in 1, 1½ or 2 hour rated unprotected reinforced floors or 1 or 2 hour rated floors employing steel floor units and concrete topping (D900 Series designs). Also as applies to S1R4PTFF & S1R4PTAV Series except for 1-4 hours. UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.

Note: The above product data pertains to both kitted units and through-floor fittings.
When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.

Dimensions in Inches (mm)

Hubbell SystemOne Flush 4 Inch Series

S1PT4X4 Series

Ø 8.00" (203.2)

1.05" (26.7)   0.40" (10.2)

2.80" (71.1)

Gasket

Ø 3.88" (98.6)

12.54" (318.5)

2.29" (58.2)

¾" EMT

Adjustable lower fire barrier

S1PT Series

Ø 8.00" (203.2)

1.06" (26.9)   0.40" (10.2)

3.86" (98.0)

Gasket

Ø 3.88" (98.6)

15.59" (396.0)

13.59" (345.2)

0.93" (23.6)

1" EMT

Adjustable lower fire barrier

0.67" (17.0)

Product Information

- Powder coat cast aluminum cover and flange (color finish options: aluminum, brass, black, gray and ivory).
- Hubbell SystemOne universal cover meets ADA requirements for accessible design, "changes in level."
- S1SP4X4 sub-plate supplied with pre-wired, molded, four position 20A, 125V, black receptacle, NEMA 5-20R.
- S1SP4X4 wired with six thermally protected #14 AWG THHN stranded copper conductors, receptacle can be wired as dual-circuit and isolated ground.
- S1SP4X4 accepts four (4) Hubbell HXJ6, HXJ5E, HXJU; category 6A, 6, 5e, and USOC, and flush series jacks.
- S1SP sub-plate accepts two (2) 15A or 20A Style Line® decorator receptacles, Style Line® data frames, and/or one (1) GFCI or surge receptacle.

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm²)
#23	.00040 sq. in. (.258mm²)
#22	.00050 sq. in. (.322mm²)
#14	.00323 sq. in. (2.083mm²)
#12	.00512 sq. in. (3.303mm²)
#10	.00815 sq. in. (5.258mm²)
# 8	.01296 sq. in. (8.361mm²)

Application Data

- Mounted in 4 in. (101.6) cored concrete diameter through hole.
- Minimum floor thickness: 2¼ in. (57.2).
- UL Listed for fire resistance in 1 – 4 hour rated D900 series floors.
- Approved for use in the City of Chicago.
- Not intended to be used in high traffic installations and not intended to support furniture.

UL Listed Wiring Capacity

	S1PT4X4 Series	S1PT Series
Fire Resistance Rating	4-Hrs. (D900)	4-Hrs. (D900)
Max. Copper Cross Section	¾ in. Power EMT .0307 sq. in.	1 in. Power EMT .0307 sq. in.
	¾ in. Low Voltage EMT .016 sq. in.	1 in. Low Voltage EMT .024 sq. in.

UL Characteristics

| Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½, 2, 3, or 4 hour rated unprotected reinforced concrete floors or in 1, 1½, 2, or 3 hour rated floors employing steel form units and concrete topping (D900 Series designs), or concrete floors with suspended ceilings.

Note: The above product data pertains to both one-piece units, three-piece units and through-floor fittings.
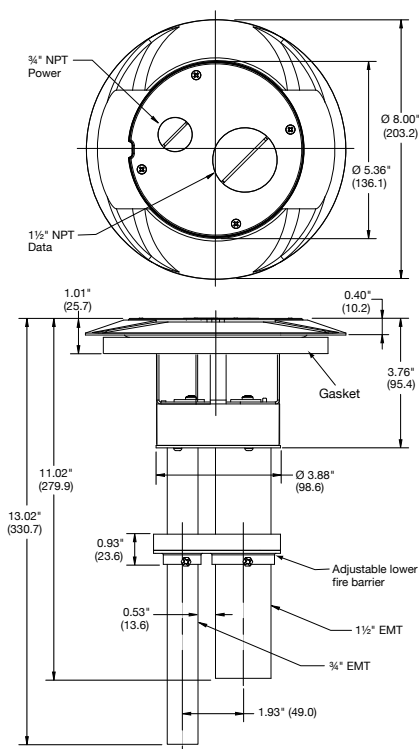*When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.*

Dimensions in Inches (mm)

Hubbell SystemOne Flush 4 Inch Series

S1PTAVFIT and S1PT3IM Series
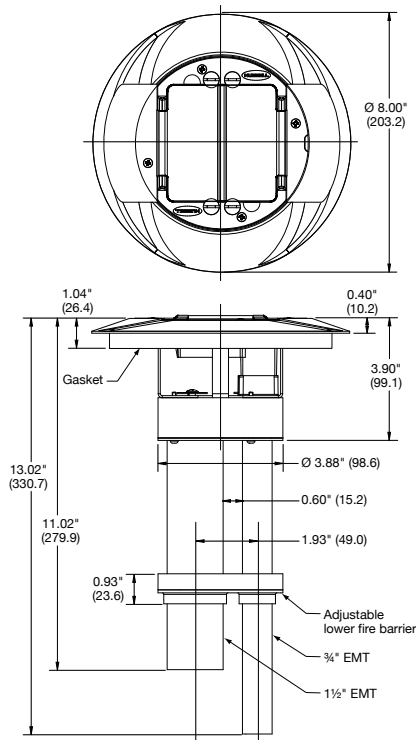
S1PTFF Series

Product Information

- Powder coat cast aluminum cover and flange (color finish options: aluminum, brass, black, gray and ivory).
- Hubbell SystemOne universal cover meets ADA requirements for accessible design, "changes in level."
- S1PTFF series aluminum conduit insert cover with one (1) ¾ in. and one (1) 1½ in. die-cast threaded plugs.
- S1PTFF series furnished with one (1) ¾ in. and one (1) 1½ in. screw-in flexible metal conduit connectors.
- S1PT3IM series sub-plate supplied with pre-wired single 20A 125V black receptacle, NEMA 5-20R.
- S1PT3IM wired with three #12 AWG THHN stranded copper conductors.
- S1PT3IM sub-plate also accepts three unit recessed Hubbell iSTATION; 15-Pin VGA, RCA, S-Video, 3.5 mm stereo and XLR microphone jacks.
- Meets UL 514A scrubwater exclusion requirements.

Application Data

- Mounted in 4 in. (101.6) cored concrete diameter through hole.
- Minimum floor thickness: 2¼ in. (57.2).
- UL Listed for fire resistance in 1 – 4 hour rated D900 series floors.
- Approved for use in the City of Chicago.
- Not intended to be used in high traffic installations and not intended to support furniture.

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm^2)
#23	.00040 sq. in. (.258mm^2)
#22	.00050 sq. in. (.322mm^2)
#14	.00323 sq. in. (2.083mm^2)
#12	.00512 sq. in. (3.303mm^2)
#10	.00815 sq. in. (5.258mm^2)
# 8	.01296 sq. in. (8.361mm^2)

UL Listed Wiring Capacity

	S1PTAVFIT and S1PT3IM Series	S1PTFF Series	
Fire Resistance Rating	4-Hrs. (D900)	4-Hrs. (D900)	
Max. Copper Cross Section	¾ in. Power EMT .0307 sq. in.	¾ in. Power EMT .072 sq. in.	1½ in. Low Voltage EMT .100 sq. in.
	1½ in. Low Voltage EMT .048 sq. in.		

UL Characteristics

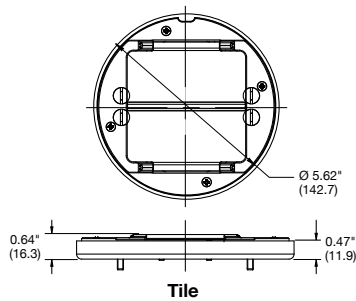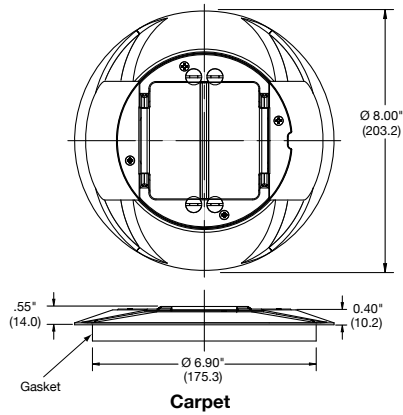| Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½, 2, 3, or 4 hour rated unprotected reinforced concrete floors or in 1, 1½, 2, or 3 hour rated floors employing steel form units and concrete topping (D900 Series designs), or concrete floors with suspended ceilings.

Note: The above product data pertains to both one-piece units, three-piece units and through-floor fittings.
When connecting0 conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.
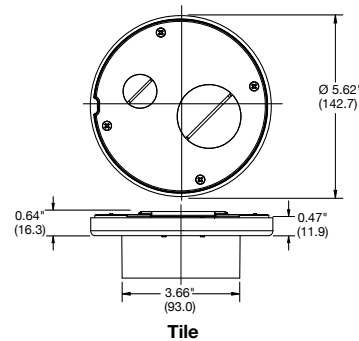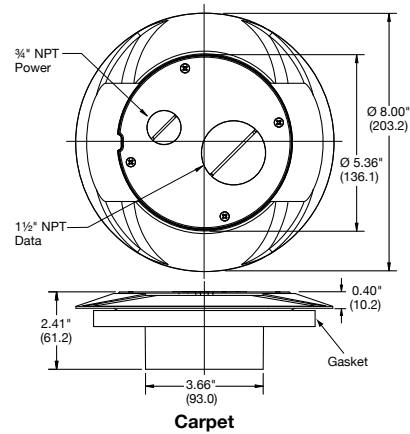
Dimensions in Inches (mm)

Hubbell SystemOne Flush 4 Inch Series

S1CFC and S1TFC Series

Ø 8.00"
(203.2)

.55"
(14.0)

0.40"
(10.2)

Ø 6.90"
(175.3)

Gasket

Carpet

Ø 5.62"
(142.7)

0.64"
(16.3)

0.47"
(11.9)

Tile

S1SPFF and S1SPFFT Series

¾" NPT
Power

1½" NPT
Data

Ø 8.00"
(203.2)

Ø 5.36"
(136.1)

0.40"
(10.2)

2.41"
(61.2)

Gasket

3.66"
(93.0)

Carpet

Ø 5.62"
(142.7)

0.64"
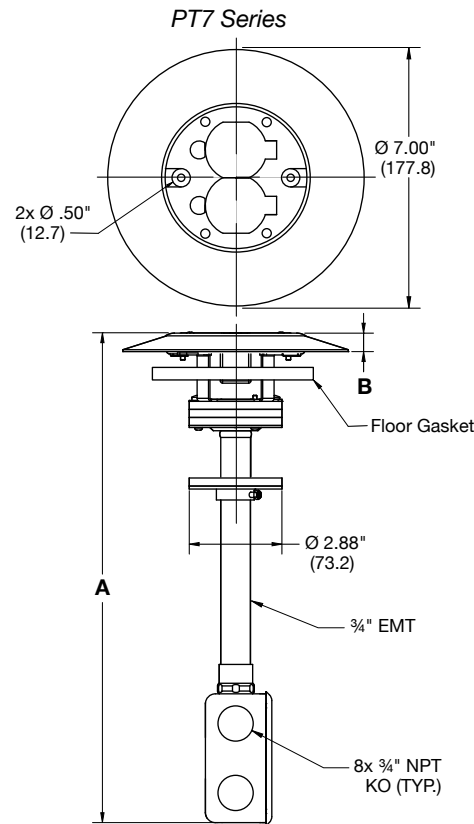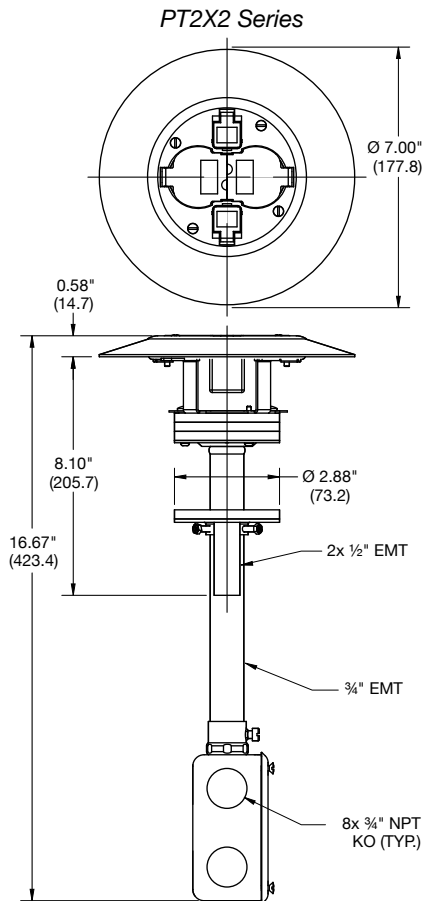(16.3)

0.47"
(11.9)

3.66"
(93.0)

Tile

Product Information

- Powder coat cast aluminum cover and flange (color finish options: aluminum, brass, black, gray and ivory).
- Hubbell SystemOne universal cover meets ADA requirements for accessible design, "changes in level."
- S1SPFF and S1SPFFT series aluminum conduit insert cover with one (1) ¾ in. and one (1) 1½ in. die-cast threaded plugs.
- S1SPFF and S1SPFFT series furnished with one (1) ¾ in. and one (1) 1½ in. screw-in flexible metal conduit connectors.
- Meets UL 514A scrubwater exclusion requirements.

Dimensions in Inches (mm)

Hubbell 3 Inch Series

PT2X2 Series

Ø 7.00"
(177.8)

0.58"
(14.7)

8.10"
(205.7)

Ø 2.88"
(73.2)

16.67"
(423.4)

2x ½" EMT

¾" EMT

8x ¾" NPT
KO (TYP.)

PT7 Series

Ø 7.00"
(177.8)

2x Ø .50"
(12.7)

B

Floor Gasket

A

Ø 2.88"
(73.2)

¾" EMT

8x ¾" NPT
KO (TYP.)

Series	Dimension A	Dimension B
Thermoplastic cover with aluminum flange.	13.24 in. (336.2)	.51 in. (13.0)
Brass cover and flange.	13.20 in. (335.2)	.49 in. (12.4)

Product Information

- PT7 series supplied with flush thermoplastic cover with matching painted aluminum flange (black, brown, gray, ivory) or solid brass cover and flange.
- PT2X2 series supplied with Hubbell pre-wired HBL2162BK; black Stye Line® or IG2162 (isolated ground) receptacle, NEMA 5-20R, 20A, 125V.
- PT2X2 series supplied with two (2) Hubbell HXJ6BK black jacks; category 6, UL Listed, 110 type contacts.
- PT7 series supplied with Hubbell pre-wired HBL5352 or IG5362 (isolated ground) series receptacle, NEMA 5-20R, 20A, 125V.
- PT7 series supplied with two (2) ½ in. low voltage feed through holes. Two (2) feed through bushings supplied (cover will not accept data jacks).
- Wired with three (3) #12 AWG THHN stranded copper conductors.
- Supplied with 13.0 cu. in. junction box having eight (8) ¾ in. knockouts.

Application Data

- Mounted in 3 in. (76.2) cored concrete diameter through hole.
- Floor thickness range: 2¼ to 7 in. (57.2 to 177.8).
- UL Listed for fire resistance in 1 – 4 hour rated floors.
- Approved for use in the City of Chicago (PT2X2 series).
- Not intended to be used in high traffic installations and not intended to support furniture.

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm²)
#23	.00040 sq. in. (.258mm²)
#22	.00050 sq. in. (.322mm²)
#14	.00323 sq. in. (2.083mm²)
#12	.00512 sq. in. (3.303mm²)
#10	.00815 sq. in. (5.258mm²)
# 8	.01296 sq. in. (8.361mm²)

UL Listed Wiring Capacity

	PT2X2 Series		PT7 Series	
Fire Resistance Rating	4-Hrs. (D900)		4-Hrs. (D900)	
Max. Copper Cross Section	¾ in. Power EMT .0155 sq. in.	½ in. Data EMT .0026 sq. in.	¾ in. Power EMT .0155 sq. in.	Low Voltage EMT .0250 sq. in.

UL Characteristics

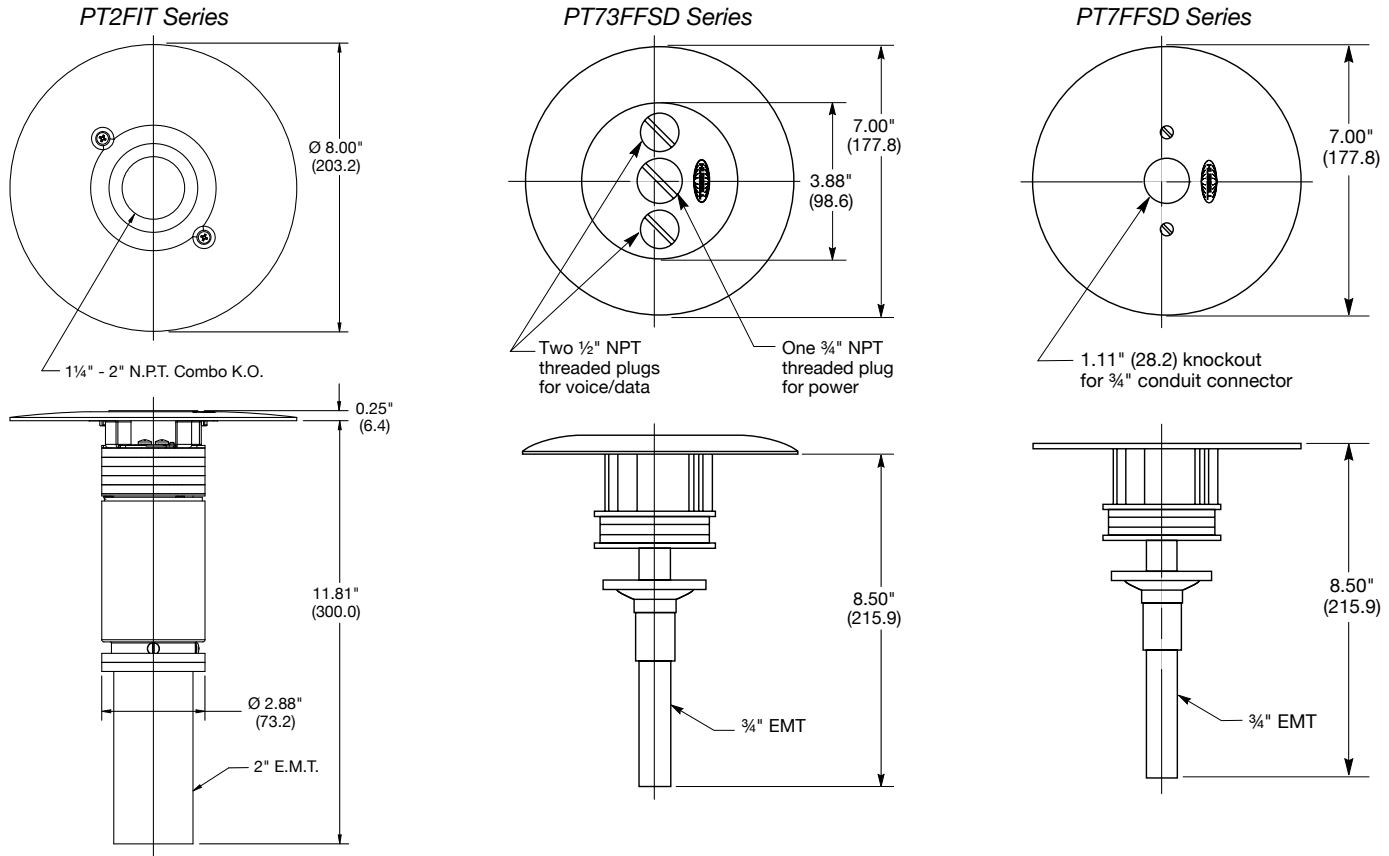| Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½, 2, 3 or 4 hour rated unprotected reinforced floors or in 1, 2, or 3 hour rated floors employing steel floor units and concrete topping (D900 Series designs). UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.

Note: When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.
The above product data pertains to both one-piece units and through-floor fittings.

Dimensions in Inches (mm)

Hubbell 3 Inch Series

PT2FIT Series

Ø 8.00" (203.2)

1¼" - 2" N.P.T. Combo K.O.

0.25" (6.4)

11.81" (300.0)

Ø 2.88" (73.2)

2" E.M.T.

PT73FFSD Series

7.00" (177.8)

3.88" (98.6)

Two ½" NPT threaded plugs for voice/data

One ¾" NPT threaded plug for power

8.50" (215.9)

¾" EMT

PT7FFSD Series

7.00" (177.8)

1.11" (28.2) knockout for ¾" conduit connector

8.50" (215.9)

¾" EMT

Product Information

PT2FIT series
- Flush aluminum service fitting with epoxy paint finish (gray, black and brass finish).
- Aluminum conduit cover with 2.47 in. (62.7) and 1.74 in. (44.2) combination knockouts to accept a 2 in. or 1¼ in. NPT flexible metal conduit connector.

PT73FFSD series
- Flush painted aluminum service fitting and carpet flange (color finish options: black, gray and ivory).
- Aluminum conduit insert cover with one (1) ¾ in. and two (2) ½ in. die-cast threaded plugs.
- Supplied with one (1) ¾ in. and two (2) ½ in. screw-in flexible metal conduit connectors.

PT73FFSD series
- Flush aluminum service fitting with epoxy paint finish (color finish options: gray, ivory and brass finish).
- Aluminum conduit cover with 1.11 in. (28.2) knockout to accept a ¾ in. NPT flexible metal conduit connector.

Application Data
- Mounted in 3 in. (76.2) cored concrete diameter through hole.
- Floor thickness range: 2¼ in. to 7 in. (57.2 to 177.8).
- PT2FIT series has single-service, power or data.
- UL Listed for fire resistance in 1 – 2 hour (PT2FIT series) rated floors.
- UL Listed for fire resistance in 1 – 4 hour (PT73FFSD and PT7FFSD series) rated floors.
- Approved for use in the City of Chicago (PT2FIT series).
- Not intended to be used in high traffic installations and not intended to support furniture.

Wire Size (AWG)	Copper Cross Sectional Area for Solid or Stranded Conductors
#24	.00032 sq. in. (.206mm²)
#23	.00040 sq. in. (.258mm²)
#22	.00050 sq. in. (.322mm²)
#14	.00323 sq. in. (2.083mm²)
#12	.00512 sq. in. (3.303mm²)
#10	.00815 sq. in. (5.258mm²)
# 8	.01296 sq. in. (8.361mm²)

UL Listed Wiring Capacity

	PT2FIT Series	PT73FFSD Series		PT7FFSD Series
Fire Resistance Rating	2-Hrs. (D900)	4-Hrs. (D900)		4-Hrs. (D900)
Max. Copper Cross Section	2 in. EMT	¾ in. EMT	½ in. Feed Through	¾ in. EMT
	.0922 sq. in.	.0470 sq. in.	.0250 sq. in.	.0500 sq. in.

UL Characteristics

Listing	UL File Number	ULC File Number
Outlet Box	E31999	CEYYC
Fire Resistance	R8429	R8429

For use in 1, 1½, or 2 hour rated unprotected reinforced floors or in 1 or 2 hour rated floors employing steel floor units and concrete topping (D900 Series designs).
UL Spacing Restrictions - Minimum of 2 ft. on center and not more than one unit per each 65 square feet of floor area in each span.
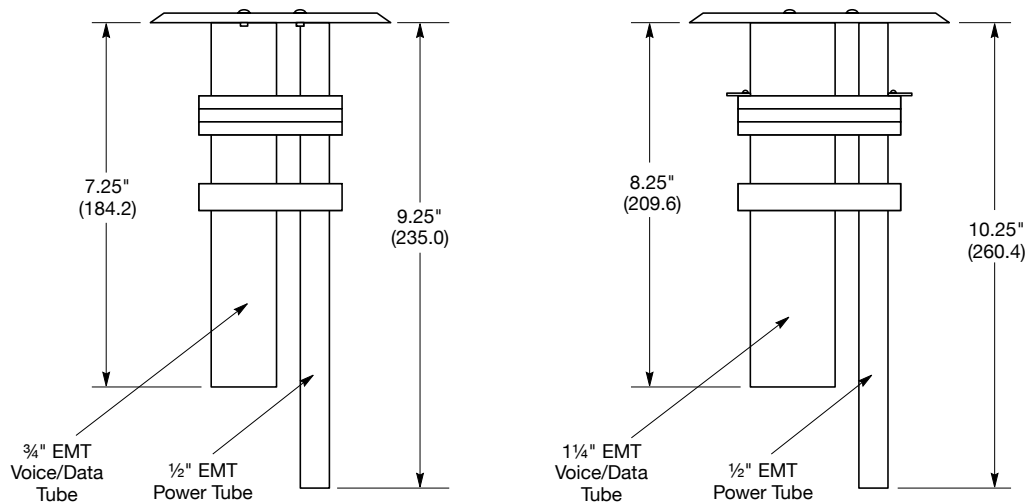
Note: The above product data pertains to both one-piece units and through-floor fittings.
When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.

Dimensions in Inches (mm)

Pedestal FRPT Series
Pedestal Fitting Series

¾" EMT Voice/Data Tube   ½" EMT Power Tube   1¼" EMT Voice/Data Tube   ½" EMT Power Tube

7.25" (184.2)   9.25" (235.0)   8.25" (209.6)   10.25" (260.4)

Applications	PT27A	PT7XC
Mounting	2 in. (50.8) diameter hole.	3 in. (76.2) diameter hole.
Floor Thickness Range	2¼ in. to 7 in. (57.2 to 177.8)	2¼ in. to 7 in. (57.2 to 177.8)
Fire Rating	For use in 1, 1½, 2, 3 or 4 hour rated unprotected reinforced concrete floors or in 1, 2 or 3 hour rated employing steel floor units and concrete topping (D900 series design).	For use in 1, 1½, 2, 3 or 4 hour rated unprotected reinforced concrete floors or in 1, 2 or 3 hour rated floors employing steel floor units and concrete topping (D900 series design).
Service Pedestal Options	FR280, FR480, FR680 Series.	FR480 and FR680 Series.

Note: Not intended to be used in high traffic installations and not intended to support furniture.

UL Listed Wiring Capacity

	PT27A	PT7XC
Power Wiring Capacity	½ in. EMT power tube Handles: Up to ten #12 AWG type THHN wires, or Up to six #12 AWG and two #10 AWG type THHN wires.	½ in. EMT power tube Handles: Up to ten #12 AWG type THHN wires, or Up to six #12 AWG and two #10 AWG type THHN wires.
Voice/Data Wiring Capacity	¾ in. EMT low-voltage tube Handles: Up to two 25 pair tel./data cables (100 #22 AWG tel./data conductors), or Up to two IBM Type 2 data cables.	1¼ in. EMT low-voltage tube Handles: Up to four 25 pair tel./data cables (200 #22 AWG tel./data conductors), or Up to five IBM Type 2 data cables and four 8-conductor tel./data cables.
Total Allowable Copper Cross-Sectional Area	½ in. Power EMT .0461 sq. in. ¾ in. Low Voltage EMT .0500 sq. in.	½ in. Power EMT .0461 sq. in. 1½ in. Low Voltage EMT .1000 sq. in.

When conductors larger than #22 AWG are used, the total cross-sectional area of the copper conductors shall not exceed the total cross-sectional area of the #22 AWG conductors permitted in the low voltage compartment.

Note: When connecting conduit sweeps to through-floor fittings, ensure compliance with NEC fill tables.

UL Characteristics

Listing	UL File Number	UL File Number
Outlet Box	E31999	E31999
Fire Resistance	R8429	R8429

For use in 1, 1½, 2, 3, or 4 hour rated unprotected reinforced concrete floors or in 1, 2 or 3 hour rated floors employing steel floor units and concrete topping (D900 Series designs).
UL Spacing Restrictions - Minimum of 2 ft. O.C. and not more than one unit per each 65 sq. ft. of floor area in each span.

Chicago Approved

Catalog Number	City of Chicago File Number
PT27A, PT7XC	5587E

These through-floor fittings are approved for the City of Chicago. Installation requires a plenum-rated 1900 series box or a handy box with gasketed cover. These boxes are to be affixed with compression gland-type connectors.
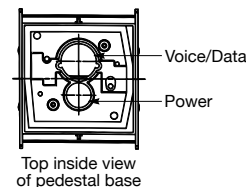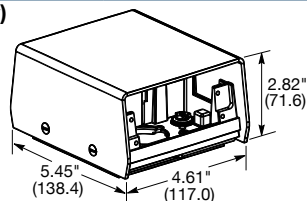
Dimensions in Inches (mm)

## Pedestal FRPT Series
Painted and Brushed Aluminum Series

### Dimensions

**2-Gang – FR280 Series (Use with PT27A Only)**

2.82" (71.6)
5.45" (138.4)
4.61" (117.0)

Voice/Data
Power

Top inside view
of pedestal base

Total Cubic Inch Capacity (Single-Service)	39.00 in. (638.8cm^3)	
Cubic Inch Capacity	Power	19.5 in. (319.4cm^3)
(when divided for multi-service)	Voice/Data	19.5 in. (319.4cm^3)
Service Pedestal Construction	Heavy gauge galvanized steel frame with aluminum housing and face plates.	
Pedestal Finish	Textured black or gray epoxy paint.	

4-Gang – FR480 (Use with PT27A or PT7XC)

2.79" (70.9)
9.03" (229.4)
5.45" (138.4)

Voice/Data
Power

Top inside view
of pedestal base
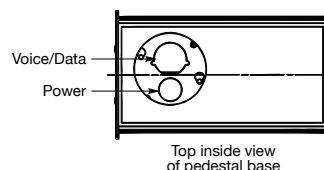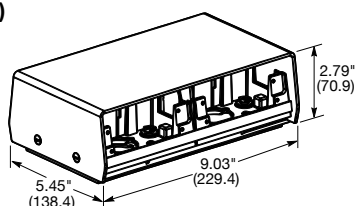
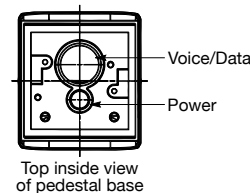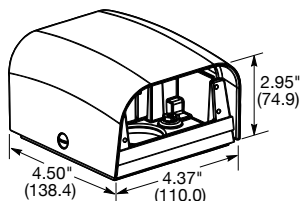|		
Total Cubic Inch Capacity (Single-Service)	78.00 in. (1277.6cm^3)	
Cubic Inch Capacity	Power	39.00 in. (638.8cm^3)
(when divided for multi-service)	Voice/Data	39.00 in. (638.8cm^3)
Service Pedestal Construction	Heavy gauge galvanized steel frame with aluminum housing and face plates.	
Pedestal Finish	Textured black or gray epoxy paint.	

6-Gang – FR680 (Use with PT27A or PT7XC)

2.79" (70.9)
13.45" (341.6)
5.45" (138.4)

Voice/Data
Power

Top inside view
of pedestal base
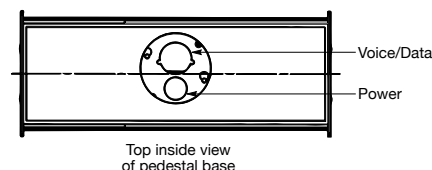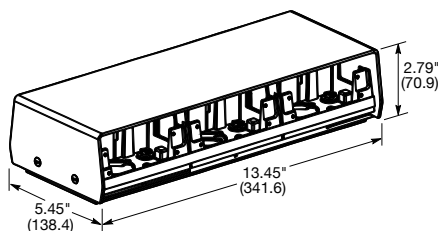
Total Cubic Inch Capacity (Single-Service)	117.00 in. (1916.4cm^3)	
Cubic Inch Capacity	Power	58.5 in. (958.2cm^3)
(when divided for multi-service)	Voice/Data	58.5 in. (958.2cm^3)
Service Pedestal Construction	Heavy gauge galvanized steel frame with aluminum housing and face plates.	
Pedestal Finish	Textured black or gray epoxy paint.	

2-Gang – FR80AL (Use with PT7XC Only)

2.95" (74.9)
4.50" (138.4)
4.37" (110.0)

Voice/Data
Power

Top inside view
of pedestal base

Total Cubic Inch Capacity (single service)	33.00 in. (540.9 cu cm^3)	
Cubic Inch Capacity	Power	8.80 in. (144.2cm^3)
(when divided for multi-service)	Voice/Data	26.70 in. (437.6cm^3)
Service Pedestal Construction	Heavy gauge aluminum frame with satin anodized aluminum housing with 302/304 stainless steel face plates.	
Pedestal Finish	Brushed.	

Dimensions in Inches (mm)

HUBBELL® Wiring Device-Kellems

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