

Pre-Pour Tubes

Increase installation efficiency Creates circular hole for FRPT installation Adjustable mounting legs for easy leveling

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

Pre-pour tube installation is quicker and cost effective as compared to the time-consuming process of concrete core drilling. Additional time and scheduling must be considered for core drilling, along with the possible safety hazards of drilling on job sites. Prior to drilling, professionals take the precaution to use x-ray or ground-penetrating radar (GPR) technology to ensure the core drill does not damage embedded conduits, rebar or tensioned cables. Cutting a tensioned cable can endanger the installer and compromise the structural integrity of the slab. If there is an obstacle, the core drill location must be relocated, which may impact furniture and powered cubicle layouts.

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





FEATURES

- For use in poured concrete floors
- Forms circular hole in concrete ready for fire-rated poke-through installation
- Includes necessary mounting hardware
- Single use

Pre-Pour Tubes

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



Pre-Pour Tubes

SystemOne 4 Inch Fire-Rated Poke-Throughs

Description	Catalog Number
Flush	
4X4 FRPT fitting with (2) ¾ in. EMT for communications and (1) ¾ in. EMT for power	S1PT4X4FIT*
Dual Channel FRPT fitting with (2) 1 in. EMT conduit stems to feed power and/or communication services	S1PTFIT*
AV FRPT fitting with (1) ¾ in. EMT conduit stem for power and (1) 1½ in. EMT conduit stem for communication services	S1PTAVFIT*
Recessed Activation	
4 inch FRPT includes: Junction box and low voltage dividers	S1R4PTFIT
Furniture Feed Activation	
4 inch FRPT includes: low voltage divider	S1R4PTAVFIT*

Note: *Add J suffix for junction box.

6 Inch Recessed Fire-Rated Poke-Throughs

Description	Catalog Number
6 inch FRPT	S1R6PTFIT

8 Inch Recessed Fire-Rated Poke-Throughs

Description	Catalog Number
8 inch FRPT, no fitting box	S1R8PTFIT

10 Inch Recessed Fire-Rated Poke-Throughs

Fire Resistance

1 to 4 Hours

1 to 4 Hours

1 to 4 Hours

1 to 4 Hours

2 Hours

2 Hours

2 Hours

2 Hours

Description	Catalog Number
10 inch FRPT fitting, no bottom feed plates	S1R10PTFIT

<u>ScrubShield</u> c



Hubbell offers recessed and furniture feed activation fire-rated poke-through covers in six plated and powder coated finshes. Visit hubbell.com/wiringdevice-kellems/en to view the full offering of fire-rated poke-throughs, subplates and activation covers.



FRPT Fire Ratings UL Listed for D900 series floors.

FRPT Series

S1PT4X4FIT

S1PTAVFIT

S1R4PTFIT

S1R6PTFIT

S1R8PTFIT

S1R10PTFIT

S1R4PTAVFIT

S1PTFIT

www.hubbell.com/wiringdevice-kellems/en



Hubbell Wiring Systems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484 • Phone (800) 288-6000 • FAX (800) 255-1031 Printed in U.S.A. Specifications subject to change without notice.

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