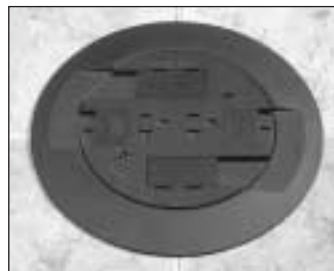


Bring High Capacity Power and Communication Services to Above Grade Open Space Areas



Protection from
water, dirt, and
debris.

Poke-Thru Devices from Wiremold/Legrand provide power, communication, and audio/video services to the open space areas of above grade floors. Wiremold/Legrand Poke-Thru Devices are available in both flush and pedestal type service heads and are used to feed individual workstations, modular furniture systems, conference rooms, and computer rooms. **These redesigned poke-thru devices now have TopGuard™ protection, which exceeds UL requirements for use on tile and terrazzo floor applications. Additionally, the new design meets the UL requirement for the scrub water exclusion test for carpet and wood floors.** The purpose of this new requirement is to ensure that water does not enter into the power compartment of the poke-thru device when exposed to cleaning equipment such as mops or shampooing equipment.



RC3 Flush Series on tile floor.



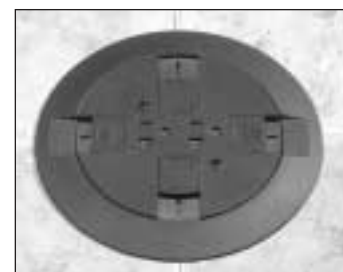
AV3 Flush Poke-Thru Series



RC9AM2TC Large Capacity Furniture Feed Poke-Thru Series



AMD8 All Communication Flush Poke-Thru Series



RC7 Flush Series on tile floor.

Features & Benefits

- **The new AV3 Series is specifically designed to meet the growing needs of the audio and video market.** The AV3 Series accepts the Extron® MAAP Series mini architectural adapter plates. The MAAP line includes passive A/V connector plates that support a wide variety of video, audio, control, voice and data connectors as well as active modules such as VGA line drivers, audio buffers and twisted pair transmitters. (Extron devices sold separately only through authorized Extron dealers).
- **The new AMD8 Series is designed to meet the growing need for more communication capacity at the workstation.** The AMD8 is the largest capacity all communication poke-thru device on the market, providing up to 8-ports for communication devices. The AMD8 is a flush style device with individual slide covers to prevent water, dirt and debris from entering the communication devices.
- **Individual slide cover protection.** All flush style devices have slide covers to protect power and communication devices. Power slide covers snap back into place when receptacle is not in use to prevent water, dirt, and debris from entering the device. Flexibility to activate either power or communication services simultaneously or individually.
- **TopGuard protection.** An integral design which keeps out water, dirt, and debris from the power and communication compartments. Whenever you see the TopGuard protection icon applied to any Wiremold product, you will know that the product meets and exceeds the new UL scrub water exclusion requirement.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point-of-use.
- **“Step-on-it” installation.** Allows quick and easy installation without the need for additional fasteners.
- **New brushed aluminum flange option on flush style devices.** Provides additional color options for better aesthetics.
- **Suitable for use in air handling spaces in accordance with Sec. 300-22 (C) of the National Electrical Code.**
- **UL Listed and UL Fire Classified to U.S. and Canadian safety standards for tile, terrazzo, and the UL requirement under UL514A and UL514C for the scrub water exclusion test for carpet and wood floors.**

Chicago Approved Poke-Thru Devices Ordering Information

Catalog No./Item Description/Specifications

Catalog Number Explanation RC7ATCAL-LJB				
RC7	A	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)	Identifies Junction Box (Not Included)

RC7ATCGY-LJB*
RC7ATCBK-LJB*
RC7ATCAL-LJB*
RC7ATCBS-LJB*
RC7ATCVY-LJB*
RC7ATCAB-LJB*

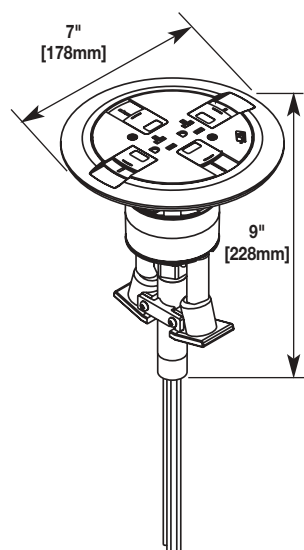
Assembled Unit – Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Wiremold Open System unloaded inserts to accept two discrete keystone connectors from most manufacturers are provided.

- Includes 2 Cat 6 TechChoice™ discrete keystone connectors.
- Ortronics TracJack bezels.

The RC7 Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).

UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC7 Series accessories, see current version of Product Specification Sheet ED1215.



Maximum Allowable Copper Cross-Sectional Area:

RC7 Power Compartment only

= .01536 sq. in. [9.91mm²].

RC7 Each Communication Compartment only

= .0040 sq. in. [2.58mm²].

NOTE:

- COM75 Adapter included.
- Maximum concrete slab depth for RC7-LJB Series = 5.391" [136mm].
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

Catalog No./Item Description/Specifications

Catalog Number Explanation RC7AFFTCAL-LJB					
RC7	A	FF	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Furniture Feed Style	Identifies that Unit is Approved for Tile & Carpet Floors	Identifies Color of Cover Assembly (See below for details)	Identifies Junction Box (Not included)

RC7AFFTCGY-LJB
RC7AFFTCBK-LJB
RC7AFFTCAL-LJB
RC7AFFTCBS-LJB

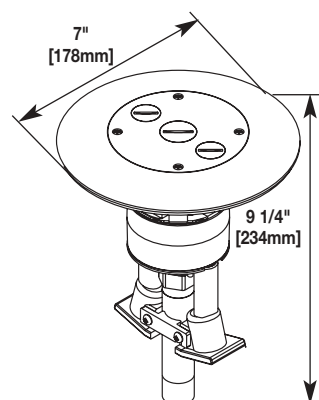
Flush Furniture Feed Poke Thru Assembly –

Complete with one-piece flange and conduit assembly with one 3/4" trade size and two 1/2" trade size conduit adapters and closure plugs. Colors available in painted aluminum, black (BK), gray (GY), forged brush aluminum (AL), and brass (BS).

The RC7FFTC Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).

UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC7FFTC Series accessories, see current version of Product Specification Sheet ED1216.



Maximum Allowable Copper Cross-Sectional Area:

RC7FFTC Power Compartment only

= .05214 sq. in. [33.64mm²].

RC7FFTC Each Communication Compartment only

= .0500 sq. in. [32.260mm²].

NOTE:

- COM75 Adapter included.
- Maximum concrete slab depth for RC7AFF-LJB Series = 5.391" [136mm]
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.

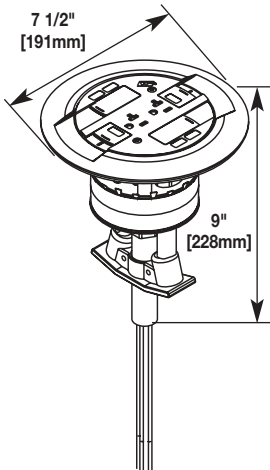



Protection from water, dirt, and debris.

Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

- GY – Gray painted flange with gray nonmetallic cover,
 - BK – Black painted flange with black nonmetallic cover,
 - VY – Ivory painted flange with ivory nonmetallic cover,
 - AL – Brushed Aluminum flange with black nonmetallic cover
 - BS – Brushed Brass flange with black nonmetallic cover
 - AA – Brushed Aluminum flange with aluminum-colored nonmetallic cover
 - AB – Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

Chicago Approved Poke-Thru Devices Ordering Information (Continued)

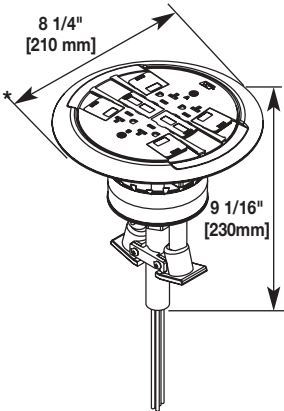
Catalog No./Item		Description/Specifications		
Catalog Number Explanation				
RC3ATCAL-LJB				
RC3	A	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)	Identifies Junction Box (Not Included)
RC3ATCGY-LJB* RC3ATCBK-LJB* RC3ATCAL-LJB* RC3ATCBS-LJB* RC3ATCVY-LJB* RC3ATCAB-LJB*		Assembled Unit – Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Wiremold Open System unloaded inserts to accept four discrete keystone connectors from most manufacturers are provided.		
		<ul style="list-style-type: none">Includes 2 Ortronics TracJack mounting bezels and 2 Ortronics Series II bezels. (Modular Jacks sold separately.) <p>The RC3 Series requires a 4" core hole (4 1/16" [103mm] actual hole diameter).</p> <p>UL Listed for tile, carpet, and wood covered floors.</p> <p>For complete listing of RC3 Series accessories, see current version of Product Specification Sheet ED1215.</p> <p>NOTE: Modular Jacks sold separately.</p>		
Maximum Allowable Copper Cross-Sectional Area: RC3 Power Compartment only = .01536 sq. in. [9.91mm²]. RC3 Each Communication Compartment only = .0080 sq. in. [5.162mm²].				
NOTE: <ul style="list-style-type: none">COM75 Adapter included.Maximum concrete slab depth for RC3-LJB Series = 6.25" [158mm]For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.				
		Protection from water, dirt, and debris.		

Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

- GY** – Gray painted flange with gray nonmetallic cover,
 - BK** – Black painted flange with black nonmetallic cover,
 - VY** – Ivory painted flange with ivory nonmetallic cover,
 - AL** – Brushed Aluminum flange with black nonmetallic cover
 - BS** – Brushed Brass flange with black nonmetallic cover
 - AA** – Brushed Aluminum flange with aluminum-colored nonmetallic cover
 - AB** – Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

Catalog No./Item		Description/Specifications		
Catalog Number Explanation				
RC4ATCAL-LJB				
RC4	A	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)	Identifies Junction Box (Not Included)

RC4ATCGY-LJB*
RC4ATCBK-LJB*
RC4ATCAL-LJB*
RC4ATCBS-LJB*
RC4ATCAB-LJB*
RC4ATCVY-LJB*



NOTE: Modular Jacks sold separately.

Assembled Unit – Unit includes four prewired 20A receptacles. Each duplex can be wired as a separate circuit. The duplex can be wired as a standard receptacle or isolated ground. Wiremold Open System unloaded inserts to accept four discrete keystone connectors from most manufacturers are provided.

- Includes Ortronics TracJack mounting bezel and Ortronics Series II communication housing. (Modular Jacks sold separately.)

The RC4 Series requires a 4" core hole (4 1/16" [103mm] actual hole diameter).


UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC4 Series accessories, see current version of Product Specification Sheet ED1215.

Maximum Allowable Copper Cross-Sectional Area:
RC4 Power Compartment only
= .03072 sq. in. [19.821mm²].
RC4 Each Communication Compartment only
= .01600 sq. in. [10.323mm²].

NOTE:

- COM75 Adapter included.
- Maximum concrete slab depth for RC4-LJB Series = 6.25" [158mm]
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

Chicago Approved Poke-Thru Devices Ordering Information (Continued)

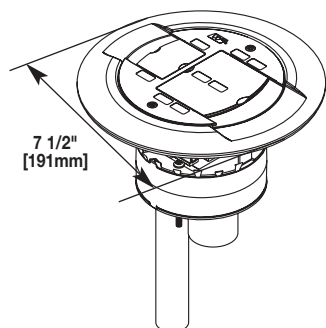
Catalog No./Item Description/Specifications

Catalog Number Explanation AMD8ATCAL			
AMD8	A	TC	AL
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)

AMD8ATCGY*
AMD8ATCBK*
AMD8ATCAL*
AMD8ATCAA*
AMD8ATCBS*
AMD8ATCAB*
AMD8ATCVY*

Poke-Thru Assembly – All communication device accepts up to eight UTP, fiber optic, audio, or video connectors.

The AMD8 Series requires a 4" core hole (4 1/16" [103mm] actual hole diameter).



- Includes with bezels to accept 8 Ortronics TracJack inserts and 4 Ortronics Series II inserts. (Modular Jacks sold separately.)
- Wiremold Open System bezels and inserts.

UL Listed for tile, carpet, and wood covered floors.
For complete listing of AMD8 Series accessories, see current version of Product Specification Sheet ED1215.

NOTE: Modular Jacks sold separately.

Maximum Allowable Copper Cross-Sectional Area:
AMD8 Communication Compartment only
=.03474 sq. in. [22.412mm²].

NOTE:

For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

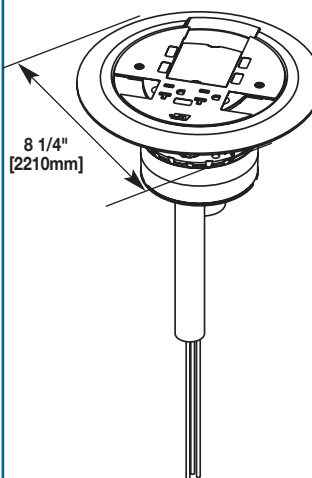
Catalog No./Item Description/Specifications

Catalog Number Explanation AV3ARTTCAL-LBJ				
AV3	A	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile & Carpet Floors	Color of Cover Assembly (See below for details)	Identifies Junction Box (Not Included)

AV3ATCGY-LJB*
AV3ATCBK-LJB*
AV3ATCAL-LJB*
AV3ATCAA-LJB*
AV3ATCBS-LJB*
AV3ATCAB-LJB*
AV3ATCVY-LJB*

Assembled Unit – A/V device includes one prewired 20A duplex receptacle which can be wired as a standard receptacle or isolated ground.

The AV3 Series requires a 4" core hole (4 1/16" [103mm] actual hole diameter).



- Includes one Extron bezel to accept Extron MAAP mini architectural adapter plates. (Extron devices sold separately, only through authorized Extron dealers).
- Includes Ortronics TracJack and Series II mounting bezels.
- Includes Wiremold Open System bezels and inserts.

UL Listed for tile, carpet, and wood covered floors.

For complete listing of AV3 Series accessories, see current version of Product Specification Sheet ED1215.

NOTE: Modular Jacks sold separately.

Maximum Allowable Copper Cross-Sectional Area:
AV3 Power Compartment only
=.01536 sq. in. [9.91mm²].
AV3 Communication Compartment only
=.01938 sq. in. [12.503mm²].

NOTE:

For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

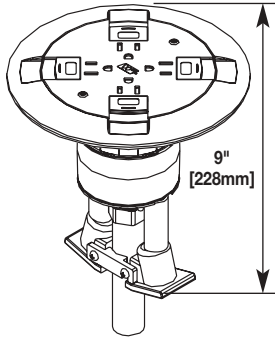
- GY** – Gray painted flange with gray nonmetallic cover,
 - BK** – Black painted flange with black nonmetallic cover,
 - VY** – Ivory painted flange with ivory nonmetallic cover,
 - AL** – Brushed Aluminum flange with black nonmetallic cover
 - BS** – Brushed Brass flange with black nonmetallic cover
 - AA** – Brushed Aluminum flange with aluminum-colored nonmetallic cover
 - AB** – Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

Chicago Approved Poke-Thru Devices Ordering Information (Continued)

Catalog No./Item Description/Specifications

Catalog Number Explanation RC9A15TCAL-LJB					
RC9	A	15	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies 15A Quad Power Receptacle	Identifies that Unit is Approved for Tile & Carpet Floors	Color of Cover Assembly (See below for details)	Identifies Junction Box (Not included)

RC9A15TCGY-LJB
RC9A15TCBK-LJB
RC9A15TCAL-LJB
RC9A15TCBS-LJB



Poke-Thru Assembly –
 Prewired 15A quad receptacle can be wired as standard quad receptacle or isolated ground. Unit also includes two openings for pass-through capability for one 4-pair Category 5e or Category 6 cable per opening.

The RC9 Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).

UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC9ATC Series accessories, see current version of Product Specification Sheet ED1215.

Maximum Allowable Copper Cross-Sectional Area:

RC9 Power Compartment only

= .01536 sq. in. [9.91mm²].

RC9 Each Communication Compartment only

= .0040 sq. in. [2.58 mm²].

NOTE:

- COM75 Adapter included.
- Maximum concrete slab depth for RC9-LJB Series = 5.391" [136mm].
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

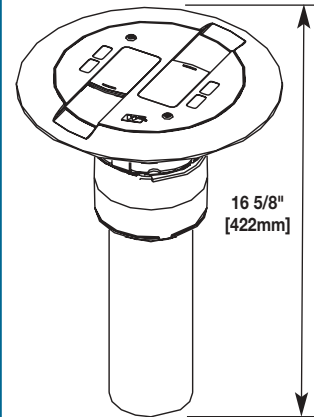
Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

- GY** – Gray painted flange with gray nonmetallic cover,
 - BK** – Black painted flange with black nonmetallic cover,
 - VY** – Ivory painted flange with ivory nonmetallic cover,
 - AL** – Brushed Aluminum flange with black nonmetallic cover
 - BS** – Brushed Brass flange with black nonmetallic cover
 - AA** – Brushed Aluminum flange with aluminum-colored nonmetallic cover
 - AB** – Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

Catalog No./Item Description/Specifications

Catalog Number Explanation RC9AMDRTTCAL			
RC9	AMD	TC	AL
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)

RC9AMDTCGY*
RC9AMDTCBK*
RC9AMDTCAL*
RC9AMDTCBS*



Poke-Thru Assembly- All
 All communication device accepts up to four UTP connectors. The RC9AMDTC Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).

- Includes with bezels to accept 4 Ortronics TracJack modular jacks and 2 Ortronics Series II modular jacks. (Sold separately.)
- Wiremold Open System Inserts.

UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC9AMDTC Series accessories, see current version of Product Specification Sheet ED1215.

NOTE: Modular Jacks sold separately.

Maximum Allowable Copper Cross-Sectional Area:

RC9AMD Communication Compartment only

= .01600 sq. in. [10.324mm²].

NOTE:

- Adapter included.
- Maximum concrete slab depth for RC9AMDTC Series = 5.391" [136mm].
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.

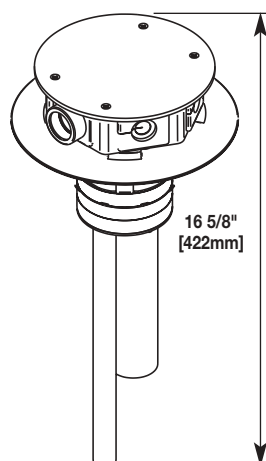


Protection from water, dirt, and debris.

Chicago Approved Poke-Thru Devices Ordering Information (Continued)

Catalog No./Item		Description/Specifications		
Catalog Number Explanation RC9AFFTCGY				
RC9	A	FF	TC	GY
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies Furniture Feed Unit	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (<i>See below for details</i>)

RC9AFFTCGY RC9AFFTCBK



Assembled Furniture Feed Unit

– Complete with hexagonal service head. Service head has one 3/4" threaded conduit hub and five rubber grommets. The service head includes scrub water gasket. Unit is supplied with one 1 1/4" trade size conduit stem and one 1/2" trade size conduit stem to feed power and communication services.

The RC9FFTC Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).

UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC9FFTC Series accessories, see current version of Product Specification Sheet ED1215.

Maximum Allowable Copper Cross-Sectional Area:

RC9FFTC Power Compartment only

= .05726 sq. in. [36.94mm²].

RC9FFTC Power Compartment only

= .06425 sq. in. [41.45mm²].

NOTE:

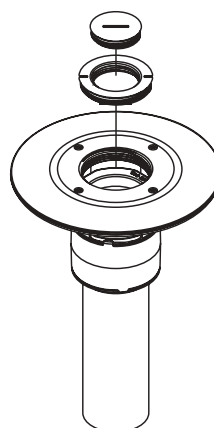
- Service head is not to be used as a junction box. All power connections must be made in a junction box below (not supplied).
- Maximum concrete slab depth for RC9AFF Series = 7.50" [190mm].
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

Catalog No./Item		Description/Specifications		
Catalog Number Explanation RC9AM2TCAL				
RC9	AM	2	TC	AL
Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies Furniture Feed Unit	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly <i>(See below for details)</i>

RC9AM2TCGY RC9AM2TCBK RC9AM2TCAL



Furniture Feed Poke-Thru Assembled Unit

– Complete with combination 1 1/4" and 2" trade size threaded conduit openings and closure plugs. Must be used with a conduit connector (not included) at the adapter assembly plate to maintain fire classification.

The RC9AM2TCTC Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).

UL Listed for tile, carpet, and wood covered floors.

For complete listing of RC9AM2TC Series accessories, see current version of Product Specification Sheet ED1216.

Maximum Allowable Copper Cross-Sectional Area:

RC9AM2TC when communication cables are used

= .09216 sq. in. [59.46mm²].

RC9AM2TC when power cables are used

= .09216 sq. in. [59.46mm²].

NOTE:

- Service head is not to be used as a junction box. All power connections must be made in a junction box below (not supplied).
- Maximum concrete slab depth for RC9AM2TC Series = 7.50" [190mm].
- For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



Protection from water, dirt, and debris.

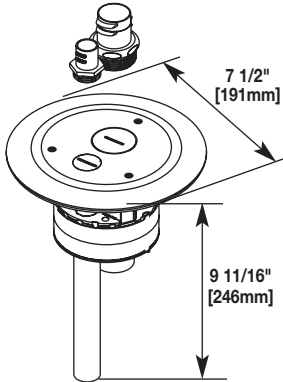
Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

- GY** – Gray painted flange with gray nonmetallic cover,
 - BK** – Black painted flange with black nonmetallic cover,
 - VY** – Ivory painted flange with ivory nonmetallic cover,
 - AL** – Brushed Aluminum flange with black nonmetallic cover
 - BS** – Brushed Brass flange with black nonmetallic cover
 - AA** – Brushed Aluminum flange with aluminum-colored nonmetallic cover
 - AB** – Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

Chicago Approved Poke-Thru Devices Ordering Information (Continued)

Catalog No./Item		Description/Specifications			
Catalog Number Explanation					
4FFATCAL-LJB					
4	FF	A	TC	AL	LJB
Identifies Poke-Thru Series	Identifies Furniture Feed Unit	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)	Identifies Junction Box (Not included)

4FFATCGY-LJB
4FFATCBK-LJB
4FFATCAL-LJB
4FFATCBS-LJB



NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.

Flush Furniture Feed
Poke-Thru Unit

– Complete with one-piece finish flange and conduit assembly. Conduit assembly consists of one 3/4" trade size conduit and one 1 1/4" trade size conduit. Finish cover flange provided with one 3/4" trade size screw plug opening and one 1 1/4" trade size screw plug opening. The 4FFATC Series requires a 4" core hole (4 1/16" [103mm] actual hole diameter). For complete listing of 4FFATC Series accessories, see Product Specification sheet ED1216R3.

UL Listed for tile, carpet, and wood covered floors.

For complete listing of 4FFATC Series accessories, see current version of Product Specification Sheet ED1216.

Maximum Allowable Copper Cross-Sectional Area:

4FFATC Power Compartment only

= .08192 sq. in. [52.85mm²].


4FFATC Power Compartment only

= .072 sq. in. [46.45mm²].

NOTE:

• Maximum concrete slab depth for 4FFATC Series = 7.50" [190mm].

• For installations in the City of Chicago, install a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes.



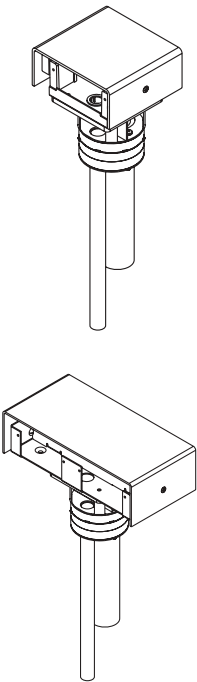

Protection from water, dirt, and debris.

NOTE: To abandon 4FFATC Series, disconnect conduit adapters and install closure plugs.

Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

- GY** – Gray painted flange with gray nonmetallic cover,
 - BK** – Black painted flange with black nonmetallic cover,
 - VY** – Ivory painted flange with ivory nonmetallic cover,
 - AL** – Brushed Aluminum flange with black nonmetallic cover
 - BS** – Brushed Brass flange with black nonmetallic cover
 - AA** – Brushed Aluminum flange with aluminum-colored nonmetallic cover
 - AB** – Brushed Brass flange with brass-colored nonmetallic cover
- Where applicable, slide covers match the cover color.

Chicago Approved Poke-Thru Devices Ordering Information (Continued)

Catalog No./Item	Description/Specifications
RC91GHBTC RC92GHBTC 	<p>Poke-Thru Insert and Single-Width Service Head (RC91GHBTC) Poke-Thru Insert with Double-Width Service Head (RC92GHBTC) – Includes insert stem with disposable plate and service head with housing, base, scrub water gasket, and barrier. Service head and insert install together to make a poke-thru. Combine with faceplates (sold separately, see ED914) to complete service head assembly.</p> <p>The RC9FFTC Series requires a 3" core hole (3 1/16" [78mm] actual hole diameter).</p> <p>UL Listed for tile, terrazzo, carpet, and wood covered floors.</p> <p>For complete listing of RC91 and RC92GHBTC Series accessories, see current version of Product Specification Sheet ED914.</p> <p>Maximum Allowable Copper Cross-Sectional Area: With single-width service head: RC91GHBTC (Power and Communication combined) Power Compartment = .01536 sq. in. [9.91mm²]. Communication Compartment = .05020 sq. in. [32.39mm²]. If Power only = .06656 sq. in. [42.94mm²]. If Communication only = .06526 sq. in. [42.10mm²].</p> <p>With double-width service head: RC92GHBTC (Power and Communication combined) Power Compartment = .05120 sq. in. [33.03mm²]. Communication Compartment = .05020 sq. in. [32.39mm²].</p> <p>When using flexible metallic conduit the communication compartment can be increased to .10040 sq. in. [64.77mm²]. If Power only = .06656 sq. in. [42.94mm²]. If Communication only = .06526 sq. in. [42.10mm²].</p> <p>NOTE:</p> <ul style="list-style-type: none"> • Maximum concrete slab depth for RC9AFF Series = 7.50" [190.50mm]. • For installations in the City of Chicago, install an EMT compression fitting (not supplied) to the conduit system and a junction box suitable for use in environmental air spaces, if required, (not supplied). Complete installation per NEC and local codes. <p> Protection from water, dirt, and debris.</p>

IMPORTANT!

The scrub water approved poke-thru devices indicated on the previous pages are fire rated for carpet and wood covered floors, tile floor coverings up to 3/4" [19.1mm] maximum thickness, and linoleum floor coverings up to a maximum of 1/8" [3.2mm] thickness. For other floor coverings not listed above, consult factory.

The scrub water approved poke-thru devices indicated on the previous pages, meet all UL scrub water requirements, but are not suitable for wet or damp locations, or other areas subject to saturation with water or other liquids, such as commercial kitchens.

CAUTION!

Core bits vary in size from manufacturer to manufacturer. Use an American made core bit having the following dimensions:

For 3" trade size core hole:

Core bit will have an outside diameter of 3 1/16" [78mm].

Minimum hole diameter: 3 1/16" [78mm].

Maximum hole diameter: 3 1/8" [79mm].

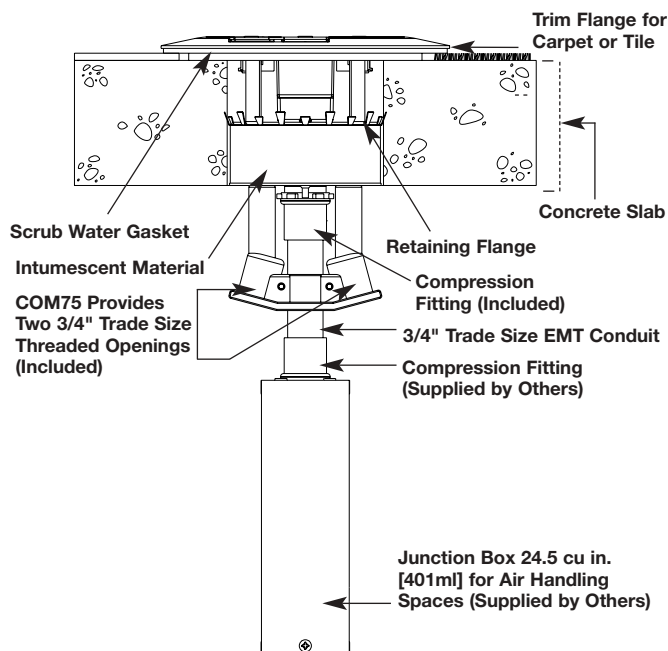
For 4" trade size core hole:

Core bit will have an outside diameter of 4 1/16" [103mm].

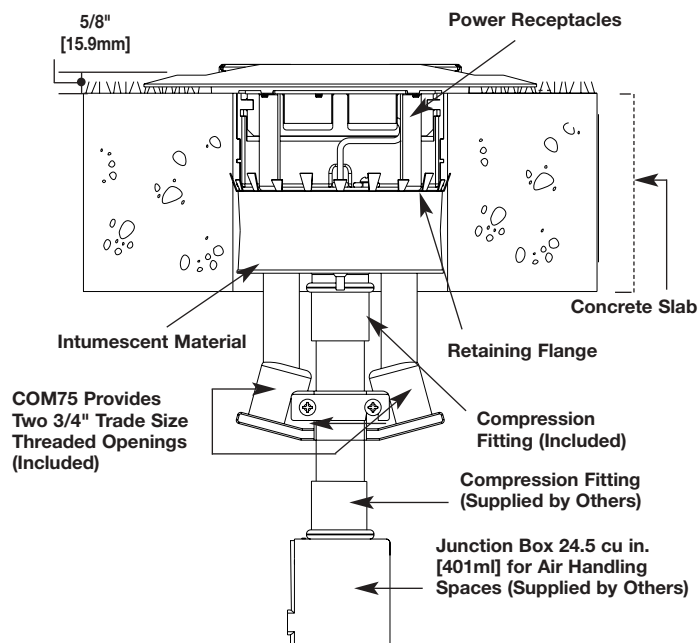
Minimum hole diameter: 4 1/16" [103mm].

Maximum hole diameter: 4 1/8" [105mm].

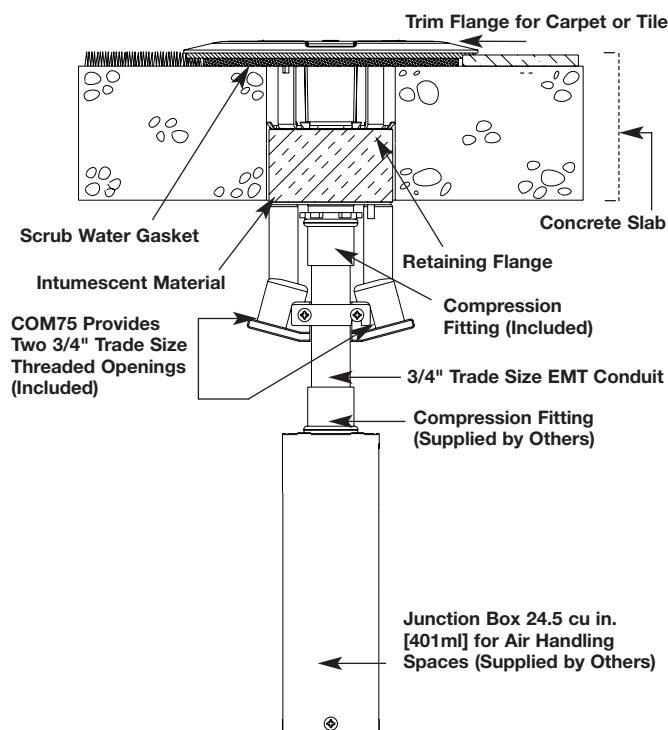
RC3TC Series



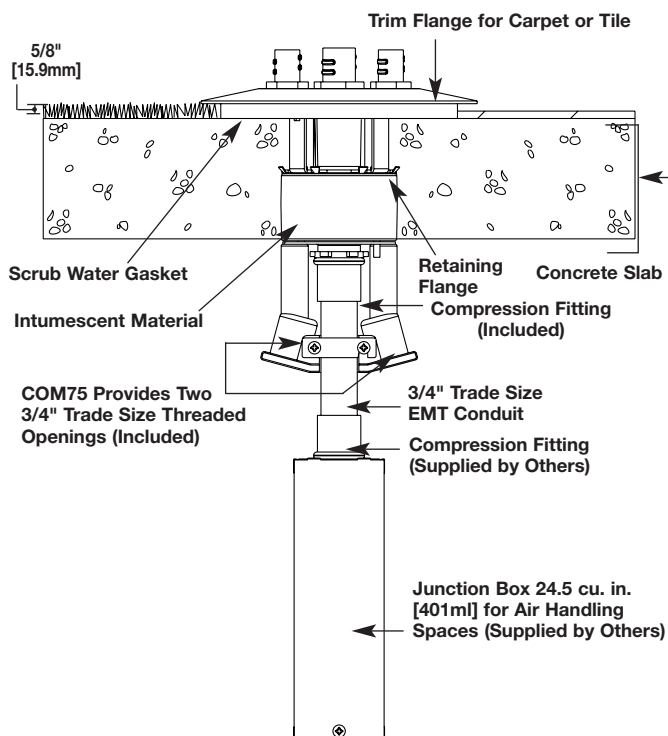
RC4 Series



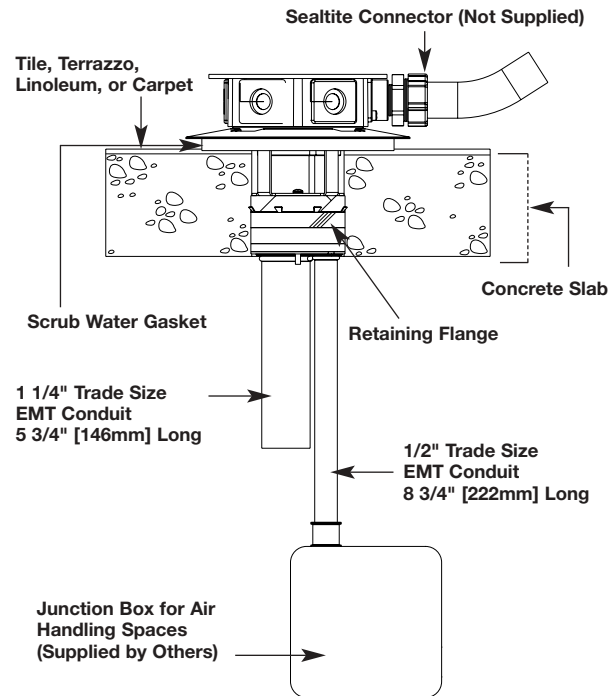
RC7TC Series



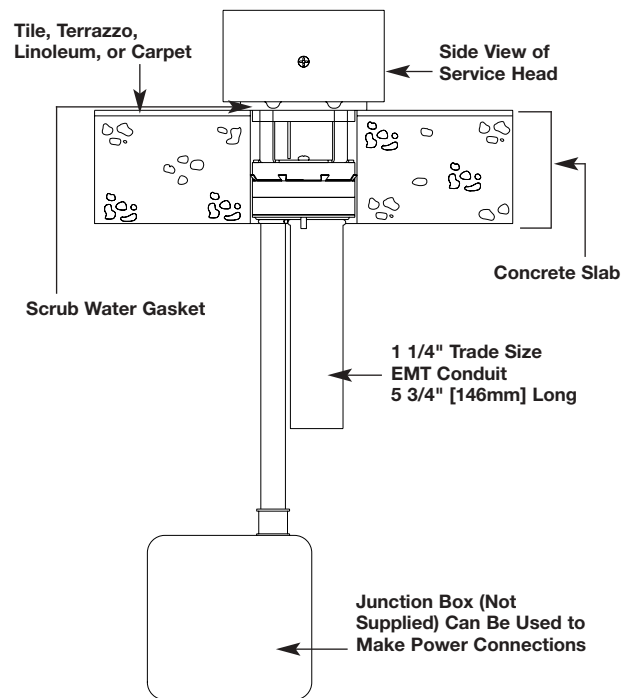
RC7FFTC Series

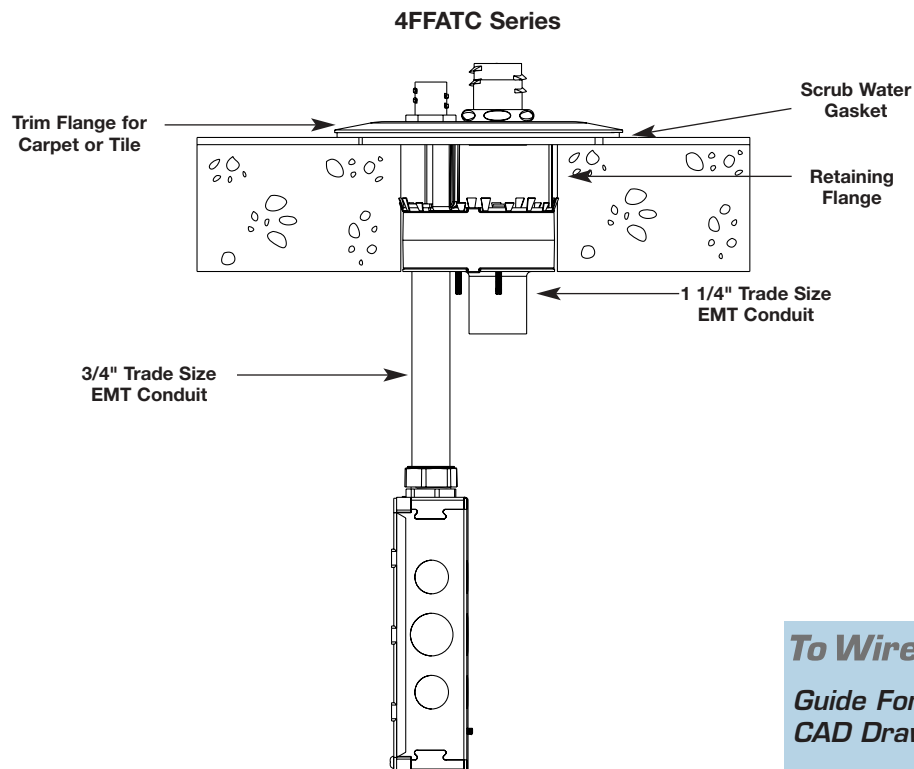
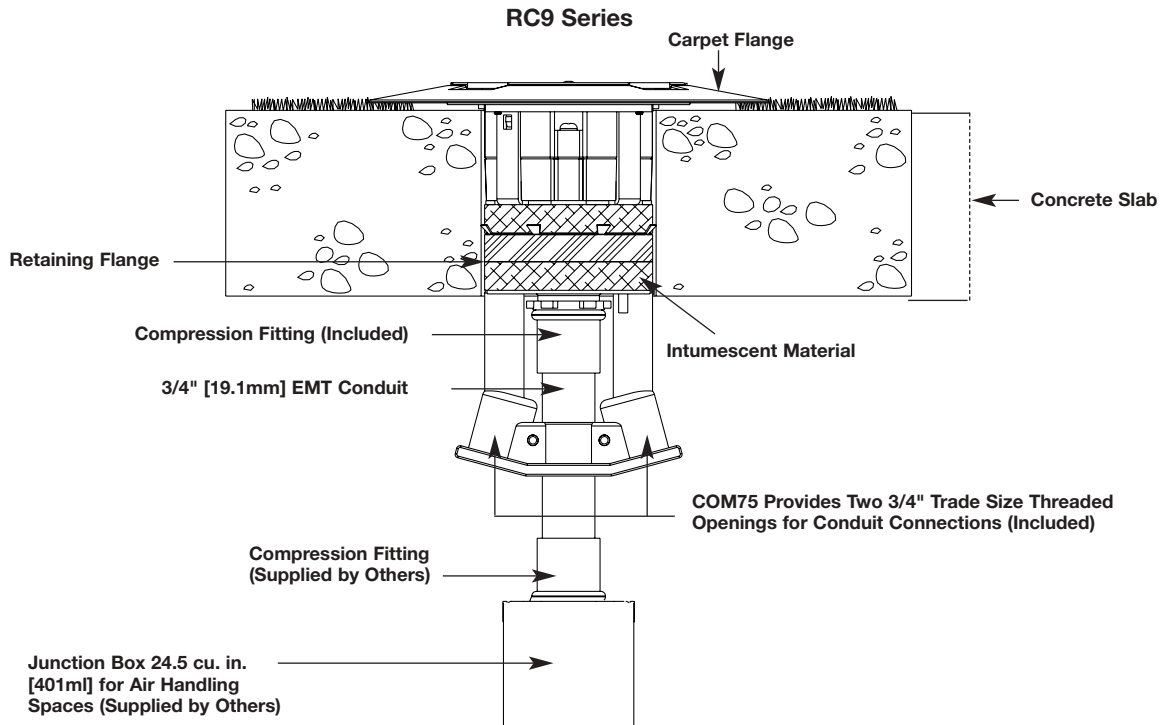


RC9FFTC Series



RC91GHBTC Series





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