

# Through Penetration

## Devices

### Cast-In Devices

These firestop devices are designed to make firestopping through concrete easy and affordable. With models available to accommodate plastic or metallic pipe, 3M™ Fire Barrier Cast-In Devices are installed prior to the concrete pour (attaching directly to the wood forms) and can be adjusted to various concrete depths.

### 3M™ Fire Barrier Cast-In Device

Firestop devices used with metal and plastic pipes.

- Attach directly to wood forms before concrete is poured, penetrating item is passed through device after the concrete cures
- Easily adjustable bodies that can be adapted to concrete height (from 2½" up to 8")
- Models available for metallic or non-metallic penetrating items allowing metallic, nonmetallic, cables and insulated penetrants.
- Available in 2", 3", 4" and 6" diameter by 8" height
- Provides up to a 3-hour fire rating



### 3M™ Fire Barrier Cast-In Metal Deck Adapter

A one-piece plastic body assembly to accommodate fluted metal decks.

- Use in conjunction with 3M Fire Barrier Cast-In Devices
- Available for use with 2", 3", 4" and 6" 3M Fire Barrier Cast-In Device



### 3M™ Fire Barrier Cast-In Device Height Adapter

A one-piece plastic body assembly allows 3M Fire Barrier Cast-In Devices to be used in up to 12" concrete thickness.

- Designed to accommodate pipe sizes from 1½" to 6"
- Easily snaps into place – no additional fastening required
- Available for use with 2", 3" and 4" 3M Fire Barrier Cast-In Device



### 3M™ Fire Barrier Cast-In Tub Box Assembly

Fastens to a 2" metallic 3M Fire Barrier Cast-In Device and creates a void for plumbing access.

- Available with 2" or 3" foam insert depending on desired depth of access void
- Easily snaps into place and then attaches directly to wood forms
- Accommodates 1½" and 2" pipe



### 3M™ Fire Barrier Cast-In Aerator Adaptor, 4 inch

4" Cast-In place Aerator Adaptor



Metallic Pipe Devices

Plastic Pipe Devices

## Packing Material

Save Time and Money with the pre-formed mineral wool 3M™ Fire Barrier Q-Deck Plug and Joints Strip. Simply cut to depth and apply friction fitted between the opening of the edges of the structure before installing 3M™ Fire Barrier Caulks or Sealants.

These pre-formed packing materials creates a smooth surface to applied the proper depth of the 3M™ Fire Barrier Caulks or Sealants.

Great to be used for service penetrations prepared by Plumbing, Electrical, Mechanical, HVAC & Sprinkler contractors.



### 3M™ Mineral Wool – NEW PRODUCT

Used in building construction joints by drywall, masonry, pre-cast, curtain wall and doors & windows contractors

- Pre-formed into various widths and depths in 48 inch lengths for easy handling and quick installation.
- Semi-Rigid and Non-combustible Mineral Wool Insulation.
- Use as a firestop system component and forming material in tested firestop systems and listed designs.
- It is friction fitted into openings, joints, gaps, spaces and voids in fire rated assemblies.
- Perfect System when used in combination with 3M Fire Barrier Caulks or Sealants products!

Description	Dimensions	Qty
Joint Strip - JS2	25mm x 102mm x 1219mm (2" x 4" x 48")	48/BAG
Joint Strip - JS3	75mm x 100mm x 1219mm (3" x 4" x 48")	30/BAG
Joint Strip - JS4	102mm x 102mm x 1219mm (4" x 4" x 48")	24/BAG
Q-Deck Plug - QDP2	25mm x 114mm x 140mm (2" x 4.5" x 5.5")	32/BAG
Q-Deck Plug - QDP1.5	38mm x 89mm x 114mm (1.5" x 3.5" x 4.5")	70/BAG

### 3M™ Fire Barrier Packing Material PM 4

Lightweight packing material to be used with through-penetration firestops. Approved for use in up to 4 hour firestop systems.

- Convenient, hand-tear dispensing
- For almost any through-penetration firestop project
- Approved for use in all of 3M's UL, ULC listed through-penetration firestop systems
- Less irritating to skin than competitive products

