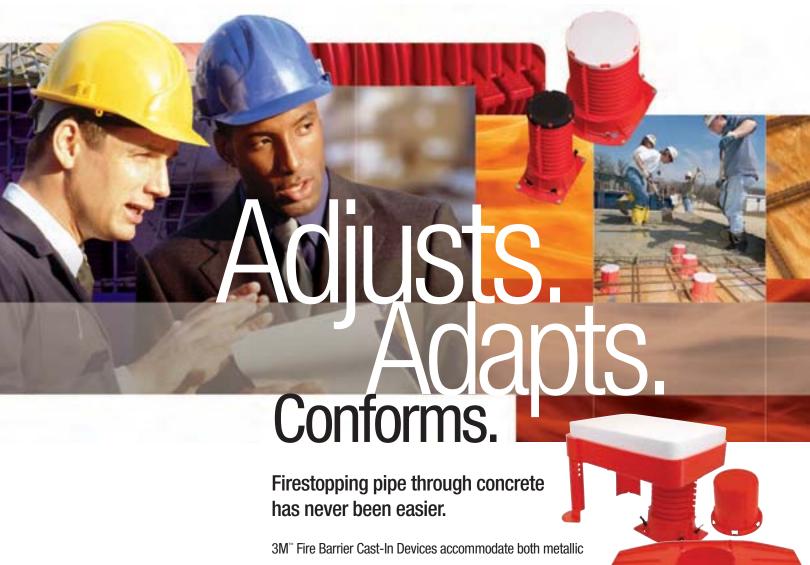
## 3M Building and Commercial Services Division

Fire Barrier Cast-In Devices and Accessories



3M<sup>TM</sup> Fire Barrier Cast-In Devices accommodate both metallic and non-metallic pipe, vented or closed piping systems, single and bundled cables, insulated pipes and HVAC line sets. Each device attaches directly to flooring decks before the concrete is poured and can adapt to virtually any depth of concrete pour. Once the concrete cures, the pipe can be passed through.

3M Fire Barrier Cast-In Devices install securely and are rugged enough to withstand the every-day bumps, kicks and hard knocks of the construction process. This design allows you to address your firestopping needs early so you don't have to deal with coring drill holes, wrap strips and caulking later.



## **3M™** Fire Barrier Cast-In Devices

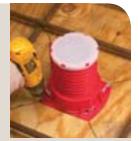
These firestop devices are designed to help make firestopping through concrete easy and affordable. With models available to accommodate multiple types of through penetrations, 3M™ Fire Barrier Cast-In Devices are installed prior to the concrete pour (attaching directly to the flooring decks) and can be adjusted to various concrete depths.



1. Grab tear strip with pliers



2. Complete tear and remove



3. Secure to decking



4. Layout of devices



5. Pour concrete



6. Finished concrete over device



7. Break and remove cap





- Easily adjustable bodies can be adapted to virtually any depth of concrete pour.\*
- Devices available for both metal and plastic pipes allowing metallic, nonmetallic, cables and insulated penetrants
- Can be used on flat forms or fluted metal decks\*\*
- Available in 2", 3", 4" and 6" diameters
- Offers proprietary zip strip to help quickly adjust the height of the device
- Attaches securely and holds up to the every-day bumps, hits and kicks at the construction site
- One-step firestopping, addresses the need to core drill holes and firestop later
- Class 1 water tight rating per UL system details
- Up to 3 hour UL listed systems
- \* When used in conjunction with the 3M Fire Barrier Cast-In Height Adaptor.
- \*\* When used in conjunction with the 3M" Fire Barrier Cast-In Fluted Metal Deck Adaptor.

# **More Solutions For Your Cast-In Fire Stop Applications.**

Easy-to-use accessories add to the versatility of the 3M™ Fire Barrier Cast-In Device.

### 3M™ Fire Barrier Cast-In Fluted Metal Deck Adaptor

This one-piece plastic device is easy to install. Use it on fluted steel pan decks for drain, waste, and vented or closed pipe systems.

- For use with 3M Cast-In Devices
- One-stop firestopping for fluted metal decks
- Accommodates plastic and metal pipes





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

Used primarily for new installations, fastens to the Cast-In Device and creates a void for plumbing access. The adaptor contains a 2" foam insert when a 2" deep access void is needed.

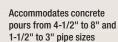
- For use with 3M Cast-In Devices
- Accommodates plastic and metal pipes
- UL tested systems

## 3M™ Fire Barrier Cast-In **Device Height Adaptor -**

Extension snaps into place on the Cast-In Device, so no additional fastening is required. It adapts easily and quickly to virtually any concrete thickness.

- For use with 3M Cast-In Devices
- · Adds up to 4" to height of devices
- For special applications, it can be modified to accommodate depth of concrete pour















Snap the extension in place, adjust to virtually any concrete thickness and pour



# **Ordering Information**

#### 3M™ Fire Barrier Cast-In Devices

Order as needed, since it adapts to virtually any depth of concrete pour. Over ordered for a job? No problem. You can use our devices on the next job.

	Product		Shpg. Wt. Per	ng Wt Per		Packaging	
Product	Number	Description	Carton (lbs.)	UPC Number	Per Case	Per Pallet	Price Unit
Cast-In Devices for Plastic Pipes	2PCID	2" diameter	11.44	000-51115-16536-8	12	420	Each
	3PCID	3" diameter	17.00	000-51115-16537-5	12	240	Each
	4PCID	4" diameter	12.43	000-51115-16538-2	6	180	Each
	6PCID	6" diameter	8.73	000-51115-16539-9	2	70	Each
Cast-In Devices for Metal Pipes	2MCID	2" diameter	11.56	000-51115-16540-5	12	420	Each
	3MCID	3" diameter	15.34	000-51115-16541-2	12	240	Each
	4MCID	4" diameter	10.45	000-51115-16542-9	6	180	Each
	6MCID	6" diameter	6.00	000-51115-16543-6	2	70	Each

#### 3M<sup>™</sup> Fire Barrier Cast-In Devices Accessories

	Product		Shpg. Wt. Per		Packaging		Price
Product	Number	Description	Carton (lbs.)	UPC Number	Per Case	Per Pallet	Unit
Metal Deck Adaptors	2MDA	for use with 2PCID & 2MCID	5.20	000-51115-16544-3	12	240	Each
	3MDA	for use with 3PCID & 3MCID	6.57	000-51115-16545-0	12	240	Each
	4MDA	for use with 4PCID & 4MCID	6.98	000-51115-16546-7	12	240	Each
	6MDA	for use with 6PCID & 6MCID	8.80	000-51115-16547-4	12	192	Each
Height Adaptors	2HA	for use with 2PCID & 2MCID	4.06	000-51115-16548-1	12	420	Each
	ЗНА	for use with 3PCID & 3MCID	5.20	000-51115-16549-8	12	240	Each
	4HA	for use with 4PCID & 4MCID	6.30	000-51115-16550-4	12	240	Each
	6HA	for use with 6PCID & 6MCID	4.86	000-51115-16551-1	12	180	Each
Tub Box	2TB	for use with 2PCID & 2MCID	7.90	000-51115-16552-8	6	180	Each
	3TB	for use with 2PCID & 2MCID	8.00	500-51115-16586-8	6	180	Each
Aerator Adaptor	4AA	for use with 4PCID & 4MCID	7.20	500-51115-16589-9	12	288	Each

#### **Warranty and Limited Remedy**

This product will be free from defects in material and manufacture for a period of ninety (90) days from date of purchase. 3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of application. If this 3M product is proved to be defective within the warranty period stated above, your exclusive remedy and 3M's sole obligations shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the product.

#### **Limitation of Liability**

Except where prohibited by law, 3M will not be liable for any loss or damages arising from the use of this 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.



**Building and Commercial Services Division** 

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FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS SEE UL FIRE RESISTANCE DIRECTORY





LISTED

SEE INTERTEK DIRECTORY