

CAST-IN FIRESTOP DEVICE PRODUCTS

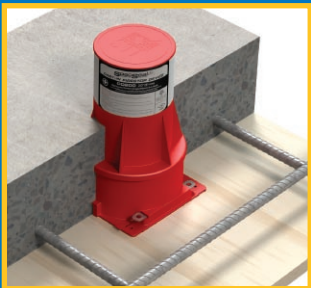
Create Factory-Firestopped Openings as the concrete is poured!

Want to eliminate the need for expensive core drilling as well as the installation of firestop sealants? SpecSeal Cast-In Firestop Devices install on forms or deck in advance of the concrete pour to form factory-firestopped openings for plumbing and electrical penetrations.

The devices install easily and quickly. Simply position the sleeves as required, fasten to the form and pour the concrete. The molded plastic body can be cut to adjust to the depth of the pour and is tough enough to resist the rigors of the concrete finishing process.

A variety of accessories permit installation under many common construction conditions including variations in concrete depth and installation over pan decks.

The unique chambered intumescent system expands rapidly in the event of fire to provide up to a three hour fire rating. A resilient gasket system seals against the propagation of smoke and provides additional protection against transient water exposure.



POURED FLOOR WITH WOOD FORMS



CONCRETE OVER STEEL DECK



OPTIONAL METAL DECK KIT

FEATURES & BENEFITS

- Saves money by eliminating core drilling
- Saves time. No firestopping step required
- Provides pre-installed fire and smoke sealing*
- Provides added protection against transient water.*
- Adapts to a wide variety of construction conditions.

APPLICATIONS

- 2", 3", 4", and 6" trade size plastic or metallic pipes*
- Insulated metallic pipes*
- Cable bundles*
- Concrete ranging in depth from 2-1/2" (64 mm) to 8" (204 mm)
- Concrete greater than 8" (204 mm) using available extension tubes.
- Concrete over steel deck using available Deck Adapter Kit

DO NOT USE DEVICE FOR WALL APPLICATIONS



FIRESTOP DEVICE FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS. SEE UL DIRECTORY OF PRODUCTS CERTIFIED FOR CANADA AND UL FIRE RESISTANCE DIRECTORY.



FGG - BM - CZ
SYSTEM COMPATIBLE

* See UL Systems for installation requirements and specific ratings

PERFORMANCE

SpecSeal® Cast-In Firestop Devices have been successfully tested in accordance with ASTM E814 (ANSI/UL1479) in one, two, and three hour fire-rated floor assemblies. Consult factory for individual system designs and application requirements.

PROPERTIES:	
Shell Construction	Polypropylene
Expansion Begins	320° F (160° C)
Volume Expansion	250X (free expansion)
Shelf Life	None
Standard Height	8 in.

DIMENSIONS:		
ID (in. mm)	Footprint (in. mm)	Min. Steel Deck Opening
2" (51 mm)	5-1/8" x 5-1/8" (131 mm x 131 mm)	3-5/8" (93 mm)
3" (76 mm)	5-3/4" x 5-3/4" (146 mm x 146 mm)	4-1/4" (108 mm)
4" (102 mm)	6-3/4" x 6-3/4" (172 mm x 172 mm)	5-1/4" (134 mm)
6" (152 mm)	9" x 9" (229 mm x 229 mm)	7-1/4" (184 mm)



ORDERING INFORMATION

UPC #	CATALOG NO.	DESCRIPTION	CASE QUANTITY
Devices for Combustible and Noncombustible Penetrants			
34200	CD200	2" (51 mm) Trade Size Cast-In Firestop Device	6
34300	CD300	3" (76 mm) Trade Size Cast-In Firestop Device	6
34400	CD400	4" (102 mm) Trade Size Cast-In Firestop Device	6
34600	CD600†	6" (152 mm) Trade Size Cast-In Firestop Device	6
Devices for Noncombustible Penetrants			
34201	CD200M	2" (51 mm) Trade Size Cast-In Firestop Device	6
34301	CD300M	3" (76 mm) Trade Size Cast-In Firestop Device	6
34401	CD400M	4" (102 mm) Trade Size Cast-In Firestop Device	6
34601	CD600M†	6" (152 mm) Trade Size Cast-In Firestop Device	6
Extension Tubes			
34202	CD200X	2" (51 mm) Trade Size Extension Tube	6
34302	CD300X	3" (76 mm) Trade Size Extension Tube	6
34402	CD400X	4" (102 mm) Trade Size Extension Tube	6
34602	CD600X†	6" (152 mm) Trade Size Extension Tube	6
Deck Adapter Kits			
34203	CD200DK	2" (51 mm) Trade Size Metal Deck Adapter	6
34303	CD300DK	3" (76 mm) Trade Size Metal Deck Adapter	6
34403	CD400DK	4" (102 mm) Trade Size Metal Deck Adapter	6
34603	CD600DK†	6" (152 mm) Trade Size Metal Deck Adapter	6

† Available Spring 2009

WARRANTY

Specified Technologies manufactures its goods in a manner to be free of defects. Should any defect occur in its goods (within one year), Specified Technologies, Inc., upon prompt notification, will at its option, exchange or repair the goods or refund the purchase price.

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No statement or recommendations not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer.

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Specified Technologies Inc.
THE FIRESTOP AUTHORITY



EXTENSION TUBES FOR CONCRETE GREATER THAN 8" (204 MM)



INTERLOCKING DESIGN TO GROUP MULTIPLE DEVICES



CUTAWAY SHOWS CHAMBERED INTUMESCENT SYSTEM

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