

Product Description

The Quickpass™ is constructed using a sturdy steel frame and lightweight, pre-insulated modular members that are not susceptible to damage due to the wear and tear of constant use. Between the outside frame and the fire-rated cross members are two opposing heat activated intumescent channels designed to close immediately around penetrating cables during a fire condition.

Building smoke is contained by the Quickstop™ putty installed between the cables, and by an intumescent foam cross panel that seals snugly against the cables during normal building conditions. This supplied intumescent foam cross panel will also expand with heat to better ensure a complete seal during a fire situation.

The Quickpass™ unit is designed to enlarge the opening space as necessary with the ongoing cable installations through the opening. Once the existing opening size is filled, a modular cross-member is easily removed and one heat-activated intumescent channel is indexed to increase the available cable opening.

The entire Quickpass™ system can be installed at the initial stage of building construction or can be easily retrofitted to existing openings. It is also easily cut for adapting to smaller size openings.

Applications

The Quickpass™ is approved for electrical, telecom, and fiber optic cables and innerduct systems in Structural Concrete Floor or Walls, Masonry Walls, Hollow Core Concrete Floors and 1 or 2-hour Fire Rated Gypsum Wall applications.

Testing and Approvals

The Quickpass has been tested for a 2 hr fire rating, achieving F,T,H,W and L ratings. Quickpass has been tested to the rigorous standards of the following; UL 1479, ULC-S115M, FM and ASTM E814
See UL Directory of Products Certified for Canada and UL Fire Resistance Directory for further details.

Features and Benefits

- *Strong & Robust*
- *Major Installation Time Savings*
- *Significant Cost Savings*
- *Improved likelihood of proper installation*
- *Virtually eliminates temporary opening installations*
- *NO specialist required—minimal installer training*
- *Increased cable fill*
- *NO material aging concerns*
- *NO conductive parts*
- *NO nicking or cutting of cables*
- *Improved visibility*
- *Also approved for cable tray applications*



Quickpass™ Fire Stopping

Size and Space Requirements

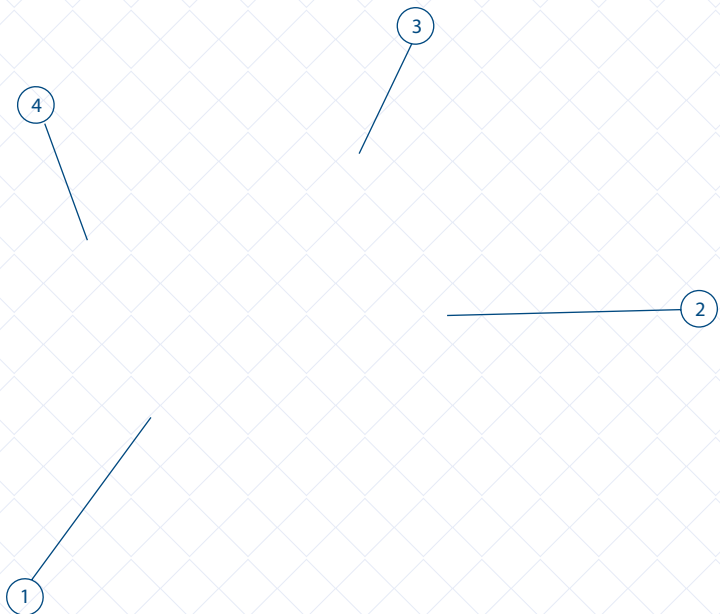
Floor Installations:

The Quickpass™ unit can be installed either from the top or the underside of the floor. Only one Quickpass™ unit is required per opening.

Wall Installations:

The Quickpass™ unit can be inserted and installed into the wall opening or mounted on wall structure. Only one Quickpass™ unit is required per opening.

Each Quickpass unit comes complete with a detailed installation manual for use with all approved applications.



Legend

- ① Opposing Intumescent Channels
- ② Pre-insulated Modular Members
- ③ Sturdy Steel Frame
- ④ Intumescent Foam Smoke Seal

Quickpass™

The Quickpass™ is a new patent pending method for firestopping telecom, electrical, and fiber-optic cables that requires only minimal alterations to the firestop component.

The Quickpass™ system requires as little as seconds to make firestop modifications when installing new cables. Simply pass the cable through the firestop and the flexible foam smoke barrier, add a dab of putty for smoke resistance between the cables and you are protected!

The Quickpass™ system is also designed to maximize the cable allowances of your openings and is unique with its UL approved large opening system for 100% visual cable fill amounts. Once the Quickpass™ system is installed, cable additions require no firestop material removal, no additional product installation, no cutting, no measurements, or further renovations are necessary for up to a 2-hour fire protection rating using normal cable installation personnel.

Most other firestop systems require hours of work to repair and reinstall their firestop after a cable addition. Multiply that by the hundreds of re-penetrations that can occur during the life span of a firestop assembly and you can spend thousands of dollars and man hours to keep your firestop systems up-to-date.

For additional information about product performance or for assistance identifying the recommended product for your fire protection application, please contact Eastern Wire + Conduit Engineering.

Product Name	Product Code	Unit Size	Carton Qty	Weight Per Carton
		(inside dimension W x H)		
Quickpass	848593	12"x8"	1	31 lbs./ea.
Quickpass	848594	24"x8"	1	46 lbs./ea.
Quickpass	848596	36"x8"	1	64 lbs./ea.
Quickpass	848900	36"x18"	1	80 lbs./ea.
Quickstop Sealant	QSSL0300	300 ml	12	16 lbs./per carton
Phenolic Top Sheet	PHEN001	48"x24"	1	10 lbs./ea.
Quickstop Puty Stick	842323	n/a	1	7 lbs./ea.
Quickstop Quickroll	795073	1"x50'	1	3.8 lbs./ea.



• Eastern Wire + Conduit

28 Sims Crescent, Richmond Hill, ON Canada L4B 2N9

Toll Free: 1-800-483-3473 Fax: 905 731-9570

www.easternwire-quickstop.com

www.easternwire.com
www.alliedeg.com

ALLIED ELECTRICAL™ Group

United States

- Eastern Wire + Conduit
- Allied Tube & Conduit®
- AFC Cable Systems®
- Power-Strut® Metal & Fiberglass Framing
- Cope® Cable Tray Systems

WARRANTIES:

We guarantee the right to replace or, at our option, to repair any material which we find, in our sole discretion, to be defective in material or workmanship, provided that a claim, and proof thereof, is made to us within thirty (30) days after purchaser's receipt thereof. Our obligation, with respect to material found by us to be defective, shall be limited to replacement or repair. In no event shall we be liable for transportation to or from our factory, installation, adjustments, or any expenses or damages for loss of use, and the foregoing shall be the purchaser's sole remedy hereunder. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE, EXPRESSED, OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Columbia-MBF ELECTRICAL GROUP

Canada

- Eastern Wire + Conduit
- Columbia-MBF
- Power-Strut® Metal & Fiberglass Framing
- Cope® Cable Tray Systems