

### GENERAL - READ COMPLETELY BEFORE INSTALLING

(Part No. EZP133CA)

**TABLE A: Parts List**

Qty.	Description	Qty.	Description
2	Large plate sections	1	5/64 Allen key
2	Small plate sections	1	3/32 Allen key
2	4-1/2" split gasket	10	8-32 x 1/4" lg set screws
4	8-32 x 1/4" lg Phillips screws	10	10-32 x 3/8" lg set screws
2	Ground screws		

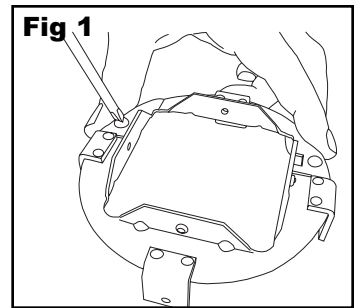
This product is designed to facilitate installation of The EZ-PATH™ Fire Rated Pathway (Cat. No. EZD33FWS) in retrofit applications (around previously installed cables, see Fig. 1) or in new cabling applications passing through 4" (102 mm) Trade Size Conduit (EMT) or steel sleeves. The two-piece plates {assembled size 4-1/2" (114 mm) OD} and split intumescent gaskets are designed to make possible installation around existing cable bundles.

**NOTE:** Pathway is designed to be installed through walls with the lid (labeled surface) facing upwards. Installation of this plate requires that the sleeve or conduit extend a minimum of 3/4" (20 mm) from the substrate.

## Wall or Floor Applications

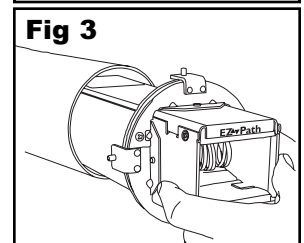
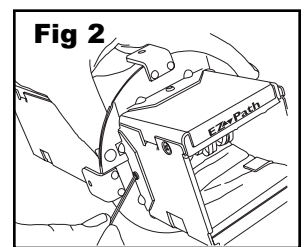
### New Work Installations

1. Locate sections of nom 4 in. (102 mm) diam (or smaller) steel electrical metallic tubing (EMT), steel conduit, Schedule 5 (or heavier) steel pipe or rigid steel conduit passing through opening, friction-fitted, cast or grouted into wall or floor assembly.
2. Assemble split conduit mounting plates by using (2) #8-32 x 1/4" screws (included- see Fig. 1.) and start all set screws (included) in pathway retaining flanges (#8-32 x 1/4") and on sleeve attachment angles (#10-32 x 3/8") of mounting plate using Allen wrench (provided). Do not tighten at this time.



**NOTE:** One plate required for floor applications and on open end of conduits and two plates required for sleeves that are max 8 in. (204 mm) long in wall applications.

3. Slide pathway into opening in mounting plate. Using gauge marks on lid of pathway, adjust plate to sleeve length or set plate for 8 in. (204 mm) mark on lid for sleeves longer than 8 in. (204 mm) or conduits. Secure plate to pathway by tightening set screws. (See Fig 2.)
4. Slide gasket onto pathway so that when inserted into sleeve or conduit, gasket will be sandwiched between plate and edge of sleeve or conduit.
5. Insert raceway into sleeve or conduit (with stamped marking facing upwards for walls) using previously installed plate and gasket as a stop (See Fig. 3). Tighten attachment angle set screws. For all floor applications and for conduit applications in walls, the installation is complete.



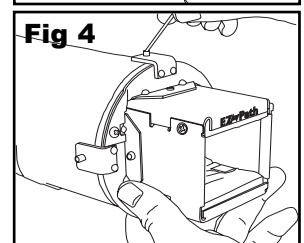
### To complete installation for sleeves, follow the appropriate step:

#### A. Sleeves 8 in. (204 mm) Long or Less

Move to the opposite side of the wall and install remaining gasket and assembled plate around raceway and slide towards edge of sleeve as detailed above. Hold plate and tighten set screws in pathway retaining flanges and on sleeve attachment angles to complete installation (See Fig 4).

#### B. Sleeves Longer Than 8 in. (204 mm)

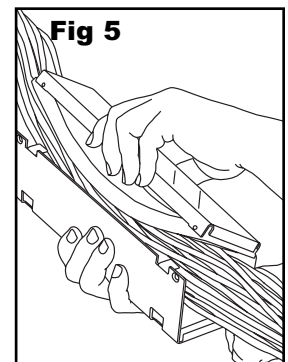
Move to the opposite side of the wall. Apply SpecSeal® SSP Firestop Putty to a min 1 in. (26 mm) thickness within steel sleeve around device or cables, flush with the edge of the steel sleeve.



### Old Work Installations (Cables Already Installed)

**NOTE:** This type of installation requires the pathway to be disassembled, installed around cables, and then re-assembled. Mounting plates must also be assembled around the cable bundle. This action will require a minimum of 12" (300mm) of unrestricted space and unobstructed access to cable bundle on one side of wall or top surface of floor.

1. Start all set screws (included) in pathway retaining flanges on plates. Do not tighten at this time.
2. Disassemble pathway by removing two screws that retain lid.
3. Place pathway U channel around cable bundle and re-attach lid (See Fig. 5)
4. Position plate sections around cable bundle (between pathway and wall surface or top surface of floor) and finish installation per steps 2 through 5 from instruction on New Work Installation above.



CITY OF NEW YORK MEA 369-02-M

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Specified Technologies, Inc.

200 Evans Way • Somerville, NJ 08876

Phone: (800) 992-1180 • Fax: (908) 526-9623

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