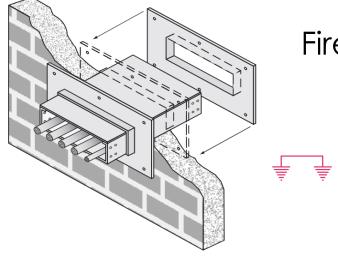


# PW Ladder Cable Tray Accessory

### **FWPS**

## Fire Wall Penetration Sleeve



W\*+6"

W\*+6"

7/16" diameter holes for 3/8" hardware (not included)

H\*+6"

NUMBER OF FIRE BLOCKS INCLUDED WITH EACH SLEEVE				
SLEEVE WIDTH	SIDE RAIL HEIGHT (IN.)			
	4	5	6	7
6	2	2	3	3
9	3	3	4	4
12	3	4	5	6
18	5	6	7	8
24	6	8	9	11
30	8	10	12	14
36	9	12	14	16

#### UL classified for use with:

2-hr concrete or block walls

2-hr concrete floors

1-hr gypsum walls

2-hr gypsum walls



• **Material:** Commercial Quality Steel

• Finish: Mill Galvanized per ASTM A653 G90 or

HDGAF per ASTM A123

Width (W): 6", 9", 12", 18", 24", 30", 36"

Height (H): 4", 5", 6", 7"

Fabricated cable tray fire stop sleeves from Legrand/Cablofil, combined with Firestop products, are an economical alternative to the high cost of fabricating protective fire wall and floor penetration sleeves in the field. This firestop system provides a rigid support for cable tray in a UL classified system approved for fire wall and floor penetrations.

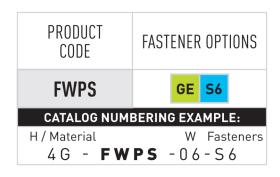
After the sleeve is placed in the wall or floor, the loose collar slides over it. Hardware for the tray connection only is included. Hardware required to mount sleeves to the wall or floor is not included.

Overall length of the sleeve is 20". Will fit walls up to 8" thick. The opening in the wall should be within 1" of the nominal height and width of the cable tray.

The Fire Block is a compressible fire stop brick, well-suited for installations where frequent cable changes may be required. Blocks are easily cut to fit any space, and can be removed and reinstalled when cable configurations change. When exposed to fire, the blocks expand to lock the seal in place.

#### Each cable tray firestop sleeve includes:

- One penetration sleeve with flanges
- Fire Blocks
- One Firestop Putty Stick / Sealant
- Hardware for cable tray connection to the wall sleeve



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The \( \frac{1}{2} \) symbol indicates that a bonding jumper is required through fire wall sleeve.