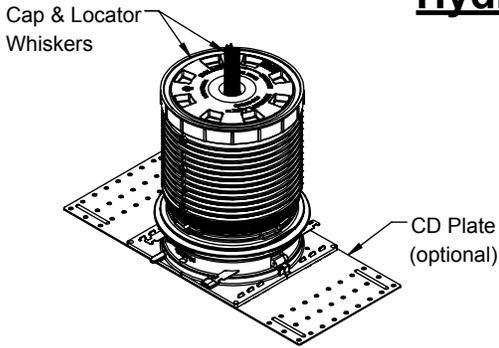


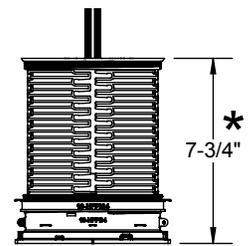
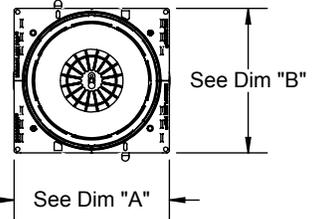
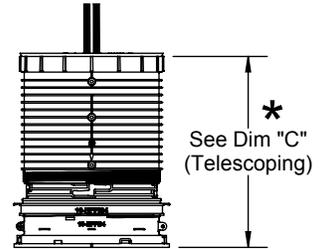
PRODUCT SPECIFICATION DRAWING

Hydroflame Pro Series Sleeves



Safety Cap & Locator Whiskers Included
(Shown with optional CD Plate)
(OSHA Compliant Hole Cover)

Dimension Chart				
Size	Dim "A"	Dim "B"	Dim "C"	Pipe Size
HFP-1*	4-1/4"	3-3/4"	8" - 12"	1/2" - 1"
HFP-2*	4-5/8"	3-7/8"	8" - 12"	1 1/4" - 2"
HFP-3*	5-5/8"	5"	8" - 12"	2" - 3"
HFP-4*	6-1/2"	6"	8" - 12"	3" - 4"
HFP-6*	9-1/4"	8-7/8"	8" - 12"	5" - 6"



Non-Telescoping Version ("-B")

*** Note:**

- Height range: 2-1/2" to 12".
- Height range: 2-1/2" to 7-3/4" ("-B" version).
- Both standard & "-B" style can be extended by adding sleeving extension.
- Sleeves with black Bases & black Locator Whiskers are for use with metallic penetrants.
- Sleeve with red Bases & red Locator Whiskers are for use with either metallic or non-metallic (plastic) penetrants.
- The use of the Locator Whiskers is optional.

The **HOLDRITE® Hydroflame Pro Series Sleeving System** consists of UL & cUL listed assemblies that provide sleeving & firestop solutions for cast-in-place concrete floors. These sleeve products provide solutions for both metallic & non-metallic pipes, line-sets, cables, conduits, floor drains, tub drains, shower drains and toilet drains. For slabs 2 1/2" and thicker and for pipes, conduits & cables 1/2" - 6" nominal; 2 & 3 hour UL Fire Ratings and T, L & W- ratings available. 50 Pa ratings available. See UL Fire Resistive Directory (R25101) for further details. Sleeves are easily adapted for use on Corrugated Metal Decking with the use of HoldRite's CD Plates. 16 models include: #HFP-P/M1 (B), #HFP-P/M2 (B), #HFP-P/M3 (B), #HFP-P/M4 (B) and #HFP-P/M6 (B).

Product Information:

- Material:
 - Main Sleeve Body & Safety Cap: Polypropylene
 - Mid-Body Seal: Thermal Plastic Rubber (TPR); Mold & Fungus resistant per ASTM G-21.
 - Locator Whiskers: Nylon
 - Fire Ring: 24GA CRS
 - Firestop Material: UL Listed Intumescent Composite
- Patented & Patents Pending
- See Hydroflame Pro Series Installation Instructions, Best Practices documents and the latest UL Fire Resistive Directory file (R25101) for details.



THIS INFORMATION IS PROPRIETARY TO HOLDRITE AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IT MAY NOT BE REPRODUCED IN PART OR WHOLE WITHOUT WRITTEN AUTHORIZATION.



Product Submittal	
Job Name:	
Date:	
Part Number:	Qty:
Architect / Owner:	
Contractor:	
Notes:	