# STRUCTURAL ATTACHMENTS

# Fig. 186

## Size Range: <sup>3</sup>/<sub>4</sub>" through 2"

Finish: Zinc Plated Steel (Hot-Dip Galvanized optional)

Service: Hanger for CPVC pipe in the horizontal position on the bottom and side of structural wood beams, composite beams and Steel 20 Ga. (min.) (Fig. A, C respectively). Can be used as a restrainer when installed on top of structural wood beams (Fig. B), for limiting pipe movement due to thrust loads during sprinkler system start-up. It can also be used as a guide to limit movement for pipe in the vertical position. When used on composite wood beams, web thickness must be 3/8" or greater.

# Approvals: UL and ULC Listed.

### Installation:

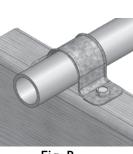
- Snap hanger over pipe.
- Secure hanger to mounting surface with screws provided.
- Do not make adjustments to hanger mounting flanges that result in clamping the pipe to the mounting surface. Pipe must be allowed to move freely through hanger.
- Steel applications require two (2) #14 x 1" hex washer head self-drilling TEK screws. Not Supplied. Part Number STD-0090.

#### Features:

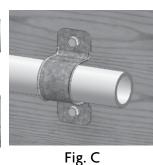
- Beveled edge design helps protect the CPVC pipe from any rough surface.
- Easily attaches to wood structure with #10 x 1" hex washer head self threading screw supplied with product. No pre-drilling required. **Ordering:** Specify CPVC pipe size, figure number and description. B



Fig. A







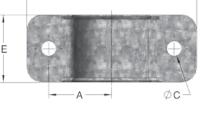




FIG. 186: WEIGHT (LBS) • DIMENSIONS (IN)								
CPVC Pipe Size	A	В	øC	E	F	Max. Hanger Spacing (FT.)	Approx. Weight/100 (Ibs)	
3⁄4	1	2 <sup>13</sup> / <sub>16</sub>	1/4	11/8	11/8	51/2	5	
1	1 <sup>1</sup> /4	31⁄4	1/4	1 <sup>1</sup> / <sub>8</sub>	11/2	6	6	
1¼	<b>1</b> <sup>5</sup> ⁄16	33/8	1/4	1½	<b>1</b> <sup>11</sup> ⁄ <sub>16</sub>	61/2	7	
1½	1%16	37⁄8	1/4	1½	21/8	7	8	
2	<b>1</b> <sup>13</sup> ⁄ <sub>16</sub>	<b>4</b> <sup>5</sup> ⁄ <sub>16</sub>	1/4	1 <sup>1</sup> /8	2%16	8	9	

PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	🗋 Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	
PH-1.15	



**Two Hole Pipe Strap** 

