

## Fig. 186 Two Hole Pipe Strap (Formerly Afcon Fig. 510)

**Size Range:** 3/4" through 3"

**Material:** Carbon Steel

**Finish:** Pre-Galvanized per ASTM A653

**Service:** Hanger for CPVC, steel, & copper 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:** cULus 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.
- Retaining dimples hold the strap onto the pipe for ease of installation. (Not shown).

**Ordering:** Specify pipe size, figure number, and description.

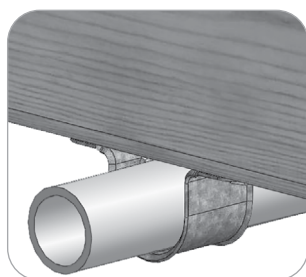


Fig. A

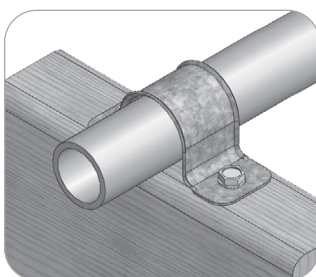


Fig. B

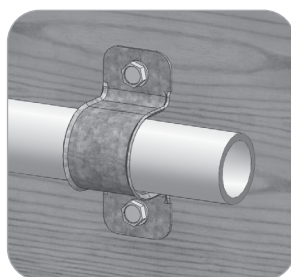
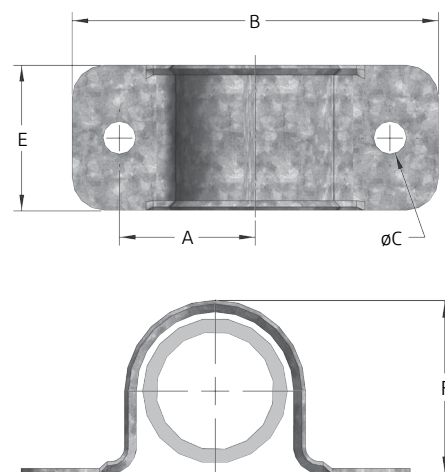


Fig. C



**Fig. 186: Dimensions (in) • Weight (lbs)**

Pipe Size	A	B	ØC	E	F	Approx. Weight/100 (lbs)
3/4	1	2 <sup>13</sup> / <sub>16</sub>	1/4	1 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>8</sub>	5
1	1 <sup>1</sup> / <sub>4</sub>	3 <sup>1</sup> / <sub>4</sub>			1 <sup>1</sup> / <sub>2</sub>	6
1 <sup>1</sup> / <sub>4</sub>	1 <sup>5</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>			1 <sup>11</sup> / <sub>16</sub>	7
1 <sup>1</sup> / <sub>2</sub>	1 <sup>9</sup> / <sub>16</sub>	3 <sup>7</sup> / <sub>8</sub>			2 <sup>1</sup> / <sub>8</sub>	8
2	1 <sup>13</sup> / <sub>16</sub>	4 <sup>5</sup> / <sub>16</sub>			2 <sup>9</sup> / <sub>16</sub>	9
2 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>4</sub>	5 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	14
3	2 <sup>5</sup> / <sub>8</sub>	6 <sup>5</sup> / <sub>16</sub>			3 <sup>1</sup> / <sub>2</sub>	17

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