

CPVC STRAPS



CPVC TWO-HOLE STAND OFF STRAP

FIG. 076

Function: Designed to support CPVC pipe horizontally from the side or bottom of beam, or composite wood joists with a minimum of $\frac{3}{8}$ " web thickness. Fig. 076 can only be used as a guide on top of beam or on vertical piping. Fig. 076 may be installed onto wood using supplied fasteners. Intended for attachment to concrete, steel structural members, and sheet metal, with fasteners and fastening methods that comply with NFPA13 requirements. Features flared edges to protect piping as it slides through the installed fitting.

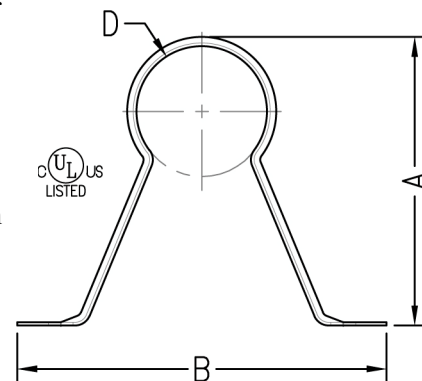
Size: $\frac{3}{4}$ " (20) through 2" (50) CPVC pipe.

Material: Carbon Steel

Finish: Pre-galvanized

Approvals: Underwriters Laboratories listed for US and Canada.

Ordering: Specify figure number and pipe size.



Pipe Size		A		B		D Nominal		Box Qty.	Max. Spacing		Appx. Wt. Per 100	
									ft.	m	lbs.	kg
$\frac{3}{4}$	(20)	$2\frac{9}{16}$	(65.09)	$4\frac{1}{4}$	(107.95)	1.050	(26.67)	100	5.5	(1.68)	12.10	(5.49)
1	(25)	$2\frac{13}{16}$	(71.44)	$4\frac{1}{2}$	(114.30)	1.315	(33.40)	100	6	(1.83)	12.80	(5.81)
$1\frac{1}{4}$	(32)	$3\frac{3}{16}$	(80.96)	$4\frac{5}{8}$	(117.48)	1.660	(42.16)	100	6.5	(1.98)	14.10	(6.40)
$1\frac{1}{2}$	(40)	$3\frac{7}{16}$	(87.31)	5	(127.00)	1.900	(48.26)	100	7	(2.13)	15.20	(6.89)
2	(50)	$3\frac{7}{8}$	(98.43)	5	(127.00)	2.375	(60.33)	100	8	(2.44)	16.40	(7.44)



PHD Manufacturing, Inc.

44018 Columbiana-Waterford Road
 Columbiana, Ohio 44408-9481
 Phone: 800-321-2736 • 330-482-9256
 Fax: 330-482-2763
 Web: www.phd-mfg.com

FIGURE 076 INSTALLATION INSTRUCTIONS

FUNCTION: Designed to support CPVC pipe horizontally from the side or bottom of beam, or composite wood joists with a minimum of 3/8" web thickness. **Fig. 076 can only be used as a guide on top of beam or on vertical piping.** Fig. 076 may be installed onto wood using supplied fasteners. Intended for attachment to concrete, steel structural members, and sheet metal, with fasteners and fastening methods that comply with NFPA13 requirements. Features flared edges to protect piping as it slides through the installed fitting.

ORIENTATIONS:



SUPPORT

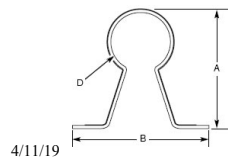
GUIDE

APPROVALS: Underwriters Laboratories listed for US and Canada
MATERIAL: Carbon Steel Fitting and two #10 X 1" hardened unslotted indented hex head self threading screws

FINISH: Pre-galvanized G-90

WARNINGS: The safety of the total system involves a system designer, installer, and user. The manufacturer has limited or no control over such factors as environmental conditions, total system design, product selection, and maintenance. The installer is responsible for the application to conform to local codes, the integrity of attaching structure, and the use of proper fasteners. Failure to follow these specifications may result in product malfunction. All load ratings are for static conditions and neglect dynamic loading of any kind. Observe all safety regulations for your surroundings while installing.

INSTALLATION: Clip strap around CPVC pipe and squeeze strap back around pipe to size noted below, or slide over end of pipe. Fig. 076 should slide freely on pipe. Then orient and mount strap to surface where applicable taking into account the maximum spacing allowed between straps. Install in compliance with NFPA 13 and local codes. **DO NOT** use impact tools when installing. No pre-drilling is required when utilizing supplied fasteners.



Pipe Size	A	B	D Nominal	Material Size	Max Spacing
3/4	2 5/8	3 1/2	1.050	20 ga. X 1 1/8"	5'-6"
1	2 15/16	3 1/2	1.315	20 ga. X 1 1/8"	6'-0"
1 1/4	3 1/4	3 1/2	1.660	20 ga. X 1 1/8"	6'-6"
1 1/2	3 1/2	3 1/2	1.900	20 ga. X 1 1/8"	7'-0"
2	3 15/16	4	2.375	20 ga. X 1 1/8"	8'-0"