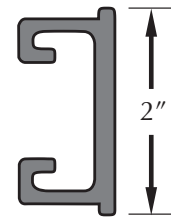
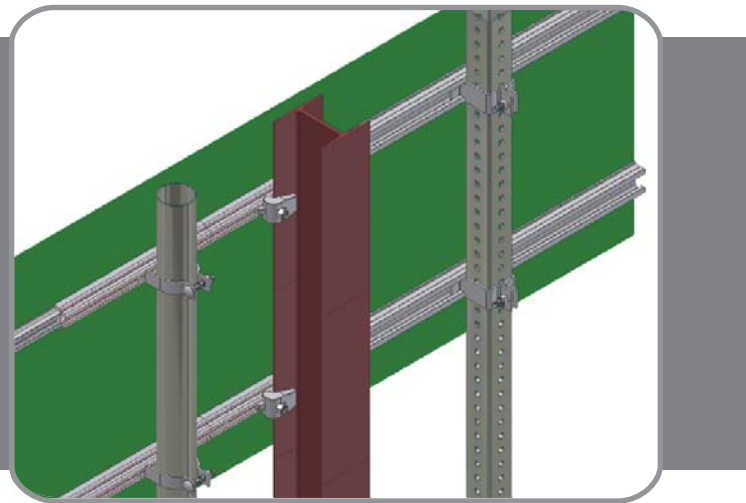


# Sign Bracing

Sign bracing is an adjustable stiffening and clamping system for mounting signs to square, round, I-beam, mast arm and wood posts. Available in 12' or 24' sections, each piece can be custom cut or spliced to fit sign width.

- Supports signs in high wind areas
- Attach with bolts, drive rivets or VHB tape
- Signs can be offset in case of limited sign support space



### PAASB200-12WH

12' x 2" Aluminum Sign Brace with 3/8" holes on 1" centers for attachment of sign substrate

### PAASB200-24WH

24' x 2" Aluminum Sign Brace with 3/8" holes on 1" centers for attachment of sign substrate

### PAASB200-12

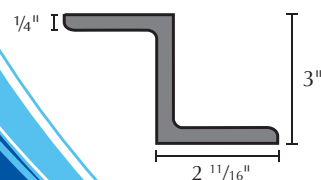
12' x 2" Aluminum Sign Brace with 3/16" holes on 6" centers for attachment of sign substrate

### PAASB200-24

24' x 2" Aluminum Sign Brace with 3/16" holes on 6" centers for attachment of sign substrate

### 1MAZ30002688250

Aluminum Z-bar is used as a sign support and stiffener on large interstate signs. We offer a 3" x 2 11/16" x 1/4" Z-bar in a variety of lengths.



Aluminum Z-bar on an overhead guide sign

## Sign Bracing Clamps

PART NUMBER	DESCRIPTION	POST
PASBC450RD	Sign Brace Clamp for 4 1/2" posts and up, used with stainless steel banding	round
PASBPC200SQS	Sign Brace Clamp for 2" post with hardware	square
PASBPC250SQS	Sign Brace Clamp for 2 1/2" post with hardware	square
PASBPC300SQS	Sign Brace Clamp for 3" post with hardware	square
PASBPCS44W	Sign Brace Clamp for 4" x 4" post with hardware	wood
PASBPCS46W	Sign Brace Clamp for 4" x 6" post with hardware	wood
PASBPCS66W	Sign Brace Clamp for 6" x 6" post with hardware	wood
PAASB-SPLC-6	Aluminum Sign Brace Splice used for joining two separate pieces of sign bracing	N/A

# Sign Bracing



PASBC450RD



PASBPC200SQS



PASB-SPLC-6



## Sign Bracing Fasteners

PART NUMBER	DESCRIPTION
HF4950100	Double Sided VHB Tape 1" x 36 yds.
HF4950150	Double Sided VHB Tape 1 1/2" x 36 yds.
HFSPDRA-316B	Blue Sign Panel Drive Rivet
HFSPDRA-316G	Green Sign Panel Drive Rivet
HFSPDRA-316Y	Yellow Sign Panel Drive Rivet
HFSPDRA-316BR	Brown Sign Panel Drive Rivet



**VHB Tape**  
3M™ VHB Tape is a double sided tape with high holding strength to replace screws, rivets, welds and silicones for static and dynamic loads.



**HFSPDRA-316**  
Sign Panel Drive Rivet with protective nylon washer. Available in standard highway colors to match sheeting.



### PABCA38KIT

J Type Clamp for I-beam with Aluminum T-Head Bolt and Quick Lock Adapter

### PAQLBAA38KIT

Quick Lock Bolt Adapter with 3/8" x 2" T-Head Bolt

### PAQLBAA38KIT3

Quick Lock Bolt Adapter with 3/8" x 3" T-Head Bolt

## Brackets

**H318S**

Single sign clamp for 2" round post, holds one sign - 2 per sign.

**HTSA2X116**

Sign clamp for 2" round post, holds one sign - 2 per sign.

**H318D**

Double sign clamp for 2" round post, holds two signs mounted back to back - 2 per sign.

**HBR4**

Bracket for round post, will hold one or two signs mounted back to back - 2 per sign.

**H707EX2**

Round cap for 2" post, for extruded blades with 3/4" blade holder

**H707EX90**

90° Crosspiece, for extruded blades with 3/4" blade holder

**H707EX45**

45° Crosspiece, for extruded blades with 3/4" blade holder



*for extruded blades*

**H707EXU90**

U-Channel cap, 90° to flange on post; 3/4" blade holder

**H707EXU180**

U-Channel cap, 180° to flange on post; 3/4" blade holder

**H606F2**

Round cap for 2" post, for flat blades with 3/4" blade holder

**H606F90**

90° Crosspiece, for flat blades with 3/4" blade holder

**H606F45**

45° Crosspiece, for flat blades with 3/4" blade holder

**H606FU90**

U-Channel cap with bolts, sits 90° to flange on post; for flat blades with 3/4" blade holder

**H606FU180**

U-Channel cap with bolts, sits 180° to flange on post; for flat blades with 3/4" blade holder

**H808F2**

Round cap for 2" post, for flat blades with 5/4" blade holder

**H808EX2**

Round cap for 2" post, for extruded blades with 5/4" blade holder

**H808F90**

90° Crosspiece, for flat blades with 5/4" blade holder

**H808EX90**

90° Crosspiece, for extruded blades with 5/4" blade holder

*45° Crosspiece available for flat and extruded blades*

**H808FU90/H808EXU90**

U-Channel cap with bolts, sits 90° to flange on post; for flat/extruded blades with 5/4" blade holder

**H808FU180/H808EXU180**

U-Channel cap with bolts, sits 180° to flange on post; for flat/extruded blades with 5/4" blade holder



All brackets available with vandal resistant hardware, please specify at time of order; see page 36 for options.

**H809EXVP2**

Round cap for 2" post with flat or extruded blades, 6" blade holder for superior sign holding strength.

*U-Channel cap and 90° Crosspiece also available.*

**H812F2**

Round cap for 2" post, for flat blade with 12" blade holder

**H812EX2**

Round cap for 2" post, for extruded blade with 12" blade holder

**H812F90**

90° Crosspiece, for flat blade with 12" blade holder

**H812EX90**

90° Crosspiece, for extruded blade with 12" blade holder



## Brackets

**Style H850**

2" x 2" Square cap for flat or extruded blades in 2 sizes

**H850FS2** - 3/8" blade holder  
**H850FL2** - 5/4" blade holder  
**H850XS2** - 3/8" blade holder  
**H850XL2** - 5/4" blade holder

**H827F/H827EX**

Square cap for flat/extruded blades, 3 1/2" blade holder for 4" x 4" wood post. Normally mounted on top of post but may be mounted on side to be used as a cantilever bracket.

**H909EXVP2**

Round cap for 2" post with flat or extruded blades, 6" blade holder and tapped on 4 11/16" centers, bolt thru application only.

*U-Channel cap and 90° crosspiece available.*

**H1010**

Cantilever Arm Bracket for flat or extruded blades, 14 1/2" long

**H1010EXT**

Cantilever Arm Bracket extension for flat or extruded blades, 14 1/2" long. Total length with extension is 29".

**PACSB200SQS-Z**

Short Cantilevered Saddle Bracket for 2" Telespar post

**PACSB200SQL-Z**

Long Cantilevered Saddle Bracket for 2" Telespar post

*Saddle Bracket used with Double T Extrusions, pictured on page 26.*

**PACSB450RDL-Z**

Long Cantilevered Saddle Bracket for 4 1/2" or larger round posts

**PACSB450RDS-Z**

Short Cantilevered Saddle Bracket for 4 1/2" or larger round posts

**H721F**

Wing bracket for flat blades, 4 1/16" long. Can be secured to posts with metal strapping or by bolting through two countersunk holes.

**H7309**

Wing bracket for extruded blades with hardware, 9" blade

**H730675**

Wing bracket for extruded blades with hardware, 6 3/4" blade

**H7306**

Wing bracket for extruded blades with hardware, 6" blade

**HDC9**

Flared leg bracket for extruded blades without hardware, 9" blade



6"



9"



12"

**HHEN6**

Mounting bracket for 6" extruded street sign

**HHEN9**

Mounting bracket for 9" extruded street sign

**HHEN12**

Mounting bracket to hold sign at 45° angle; intended for parking signs

**HHEN9S**

Mounting bracket for 9" extruded street sign, to be used with 2" square posts

**HFG25CSS05Z**

5/16" Standard Zinc Plated Set Screw, available in Stainless Steel (HF-5CSS05SS)

**HFG25CVPS05Z**

5/16" Vandal Resistant Set Screw with center pin

**HFG25CBHVPSS10Z**

5/16" x 1" Vandal Resistant Bolt



T-Handle wrenches are used for the installation of standard and vandal resistant hardware

**HA316VP**

3/16" T-Handle Wrench

**HA532VP**

5/32" T-Handle Wrench



## Post Caps

**HCC250**

Dome Rain Cap for 2" round post

**HCCAG509**

Galvanized Cap for 4" x 4" square post, plated steel

Available in 3" x 3"

**HCC22**

Pyramid Rain Cap for 2" x 2" square post

Available in Powder Coated Colors

## Span Wire Brackets



For more information on Span Wire Brackets please contact one of our customer service representatives toll-free 1.800.296.6050.