



## SECTION B: EXTRUSIONS



## SIGNCOMP Aluminum Sign Frame Systems



SignComp extrusions and accessories offer a cost effective system for creating cabinets for rigid or flexible faced signs. Extrusions are available in stock lengths or in pre-cut kits. The following pages show these extrusions, give specifications and illustrations for different frame and retainer combinations and provide fabrication information. Pre-cut kits are available for most cabinets sizes, refer to page B-9 for ordering and application guidelines.

Catalog Number	Description/Application	Finish	Length	Cross Section	Assembly
SIC-2005	Wide Sign Cabinet Body Use for Double-Faced Signs of 15" to 17-3/4" depth Size typically limited by the ability and difficulty to open and support hinged sign face for servicing	Mill	24' - 5"		
SIC-2015	Medium Sign Cabinet Body Use for Double-Faced Signs of 11-3/4" to 14-1/2" depth and Faces No Larger than Approximately 64sq. ft.	Mill	24' - 5"		
SIC-2025	Single Face Sign Cabinet Body Use for Single-Faced Signs of 8-1/4" to 9-5/8" depth Size typically limited by the ability and difficulty to open and support hinged sign face for servicing	Mill	24' - 5"		
SIC-2040	Retro Sign Cabinet Body	Mill	24' - 5"		
SIC-2055	Hingeable 1-1/2" Retainer for Rigid Faces	Mill	24' - 5"		
SIC-2045	Hingeable 2-1/4" Retainer for Rigid Faces	Mill	24' - 5"		
SIC-2065	Hingeable Dual Frame Retainer for Rigid or Flexible Faces	Mill	24' - 5"		
SIC-2075	Hingeable 2-1/4" Dual Frame Cover for Rigid or Flexible Faces	Mill	24' - 5"		
SIC-2085	Hingeable Tension Frame for Flexible Faces	Mill	24' - 5"		
SIC-2095	Bleed Tension Frame Cover for Flexible Faces	Mill	24' - 5"		
SIC-2084	1-1/2" Tension Frame Cover for Flexible Faces	Mill	24' - 5"		
SIC-2138	2" Divider Bar for Rigid Faces	Mill	24' - 5"		
SIC-2128	2-3/4" Divider Bar for Rigid Faces	Mill	24' - 5"		
SIC-2142	2-1/2" Dual Divider Bar for Rigid or Flexible Faces	Mill	24' - 5"		
SIC-2146	Dual Divider Bar Cover for Rigid or Flexible Faces	Mill	24' - 5"		

Extrusions

**SIGNCOMP ALUMINUM SIGN FRAME SYSTEM COMPONENTS**



Sold by the length or special order kits.

Extrusions

Catalog Number	Description/Application	Finish	Length	Cross Section
SIC-2050	1-1/2" Outer Frame Retainer	Mill	24' - 5"	
SIC-2098	Inner Frame Retainer	Mill	24' - 5"	
SIC-2091	Wall Mount Retro Cover	Mill	24' - 5"	
SIC-2090	Wall Mount Retro Frame	Mill	24' - 5"	

**SIGNCOMP ALUMINUM SIGN FRAME SYSTEM ACCESSORIES**

Catalog Number	Description/Application	Finish	Length	Illustration
SIC-5150	Frame on Frame Lock	Mill	-	
SIC-5226	Frame on Frame Corner Key 1/8" Stamped Aluminum	Mill	-	
SIC-5195	1-1/2" Outer Frame Retainer Screw #8 x 1/4" Stainless Panhead	Mill	-	
SIC-5170	Hinge Screw 1/4" x 1/2" Stainless Allen Head	Mill	-	
SIC-5218	Wall Mount Retro Cover Screw #10 x 1/2" Stainless Hex Washer Tapping Screw - Type "A"	Mill	-	

**SIGNCOMP ALUMINUM SIGN FRAME COMPONENTS cont.**



Catalog Number	Description/Application	Finish	Length	Cross Section/Illustration	Assembly
SIC-1671	6" Radius Extrusion, Quarter Round End	Mill	24' - 2"		
SIC-1672	6" Radius Extrusion, Quarter Round Pole Cover	Mill	24' - 2"		
SIC-1673	8-1/2" Radius Extrusion, 3-Part End	Mill	24' - 2"		
SIC-2105	Bleed Retro Frame for Flexible Faces	Mill	24' - 5"		
SIC-2122	Bleed Retro Frame Cover for Flexible Faces	Mill	24' - 5"		
SIC-2112	2" Retro Frame for Flexible Faces	Mill	24' - 5"		
SIC-2115	2-3/8" Retro Frame Cover for Flexible Faces	Mill	24' - 5"		
SIC-2092	Bleed Fascia Frame for Flexible Faces	Mill	24' - 5"		
SIC-2094	1-1/2" Fascia Frame for Flexible Faces	Mill	24' - 5"		
SIC-2175	Frame Support Tube, 3/4" x 1-5/8"	Mill	24' - 0"		
SIC-4560	1-1/2" Single Face Body Retainer Corner for Rigid Faces 4 Piece Kit	Mill	9" Radius		
SIC-4530	1-1/2" Medium Body Retainer Corner for Rigid Faces 4 Piece Kit	Mill	9" Radius		
SIC-4500	1-1/2" Wide Body Retainer Corner for Rigid Faces 4 Piece Kit	Mill	9" Radius		
SIC-4570	Single Face Body Dual Frame w/2-1/4" Cover for Rigid or Flexible Faces, 4 Piece Kit	Mill	9" Radius		
SIC-4540	Medium Body Dual Frame w/2-1/4" Cover for Rigid or Flexible Faces, 4 Piece Kit	Mill	9" Radius		
SIC-4510	Wide Body Dual Frame w/2-1/4" Cover for Rigid or Flexible Faces, 4 Piece Kit	Mill	9" Radius		

**Extrusions**

**SIGNCOMP ALUMINUM SIGN FRAME COMPONENTS cont.**



Extrusions

Catalog Number	Description/Application	Illustration
SIC-5210	Corner Key, 1/8" Stamped Aluminum	
SIC-5350	Frame Brace, 1-1/2" Piece	
SIC-5360	Tension Clip Place clips 1-1/2" in from the edge of face material. For faces larger than 10', add 1/4" per 5 feet. For SIC-2065, SIC-2112 or SIC-2094, space clips 6" on center. For SIC-2085, SIC-2105, SIC-2092 or SIC-2142, space clips 5" on center.	
SIC-5312	Wide Body Corner Angle, 1-3/4" x 1-3/4" x 1/4" • 10-1/16"	
SIC-5318	Medium Body Corner Angle, 1-3/4" x 1-3/4" x 1/4" • 6-7/8"	
SIC-5322	Single Face Body Corner Angle, 1-3/4" x 1-3/4" x 1/4" • 5-9/16"	
SIC-5305	Frame Corner Angle, 1-3/4" x 1-3/4" x 1/4" • 1-1/16"	
SIC-5300	Divider Corner Angle, 1-3/4" x 1-3/4" x 1/4" • 1-1/16" w/Notches	
SIC-5170	Hinge Screw • To install, pre-drill 3/8" holes through the retainer along top, 36" on center 1/4" x 1/2" Stainless Allen Head	
SIC-5180	Closure Screw • Install along sides and bottom, 48" on center 1/4" x 3/4" Stainless Machine Screw	
SIC-5195	Cover Screw • Install 36" on center 1-1/2" Retainer Screw • 2 per back corner key #8 x 1/4" Stainless Panhead SMS	
SIC-5218	Corner Angle Screw • Install 2 per retainer corner, 4 per body corner Ballast Bracket Screw • Install 2 per ballast bracket Frame Brace Screw • Install 1 per frame brace Radius Corner Screw • Install 4 per corner #10 x 1/2" Stainless Hex Washer Tapping Screw - Type A	
SIC-5290	Raceway Cover Screw • Install 24" on center #8 x 1/2" Coated Hex Washer Slotted Screw - Type A	

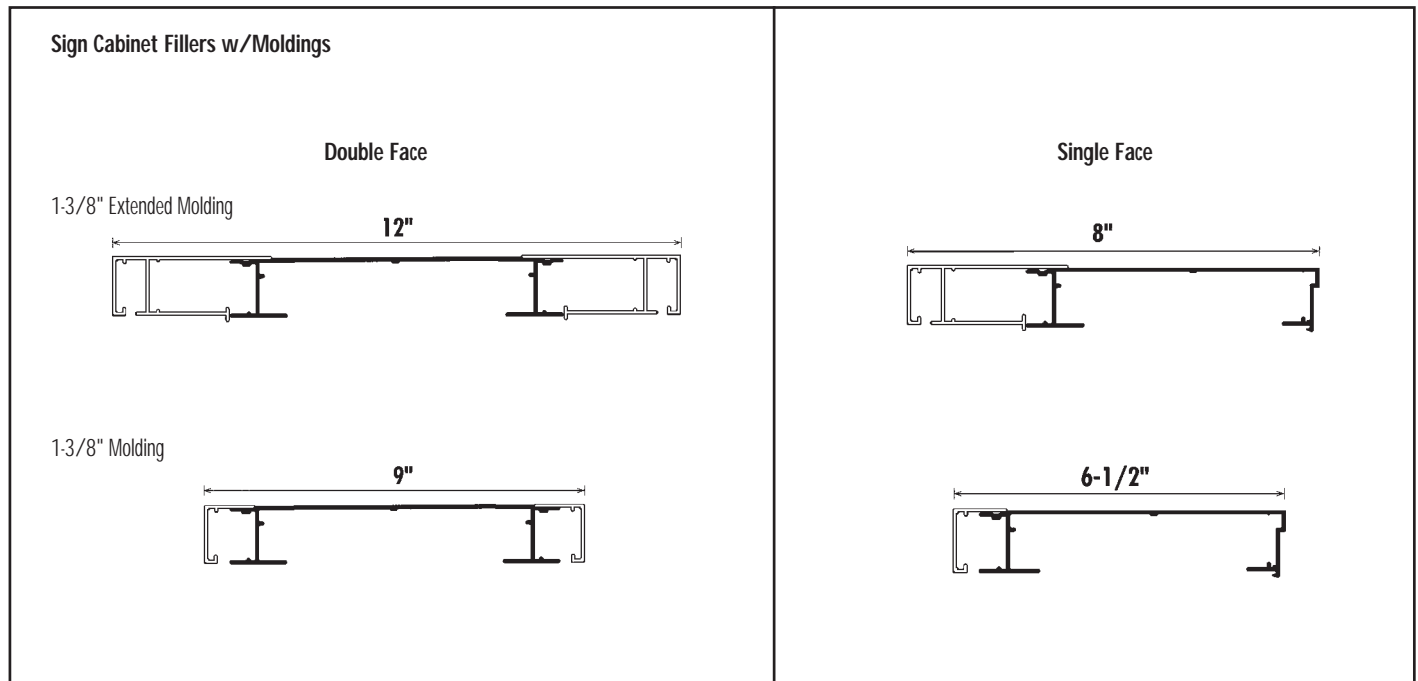
**ECONOCOMP ALUMINUM SIGN FRAME COMPONENTS**



The EconoComp extrusion system is an economical yet simple solution for smaller signs with rigid 1/8" faces.

**Extrusions**

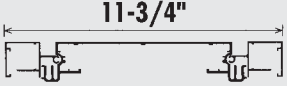
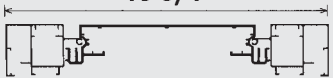
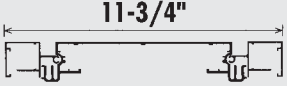
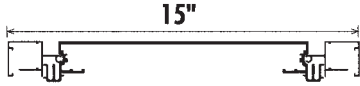
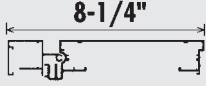
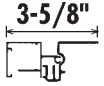
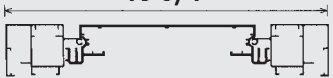
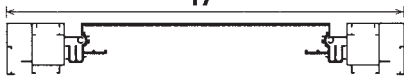
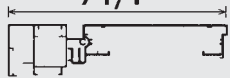
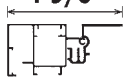
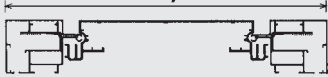
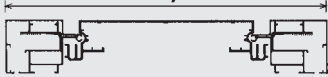

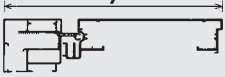
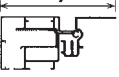
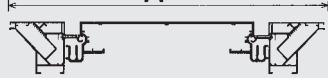
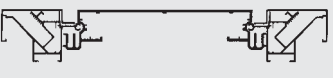
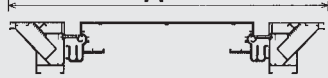
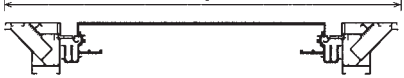
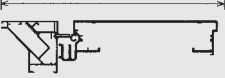
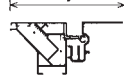
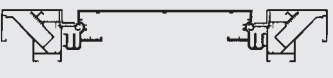

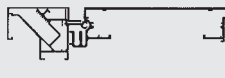
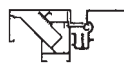

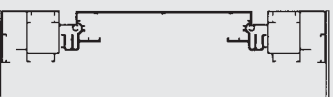


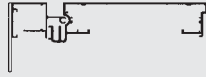
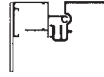
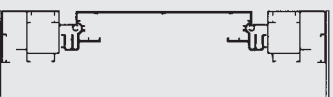

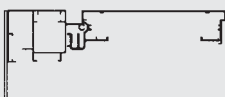
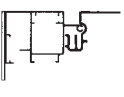
Catalog Number	Description/Application	Finish	Length	Cross Section/Illustration
SIC-2032	Double Face Sign Cabinet Filler	Mill	24' - 5"	
SIC-2034	Single Face Sign Cabinet Filler	Mill	24' - 5"	
SIC-2056	1-3/8" Molding	Mill	24' - 5"	
SIC-2058	1-3/8" Extended Molding	Mill	24' - 5"	
SIC-2140	1-3/8" Divider Bar	Mill	24' - 5"	
SIC-5210	Corner Key, 1/8" Stamped Aluminum	Mill	-	
SIC-5325	Divider Attachment Angle	Mill	-	
SIC-5218	Corner Angle Screw #10 x 1/2" Stainless Hex Washer Tapping Screw - Type A	-	-	
SIC-5290	Molding Fastener #8 x 1/2" Coated Hex Washer Slotted Screw - Type A	-	-	



**SIGNCOMP EXTRUSION COMBINATIONS**  
Depth Specifications



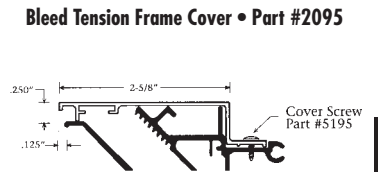
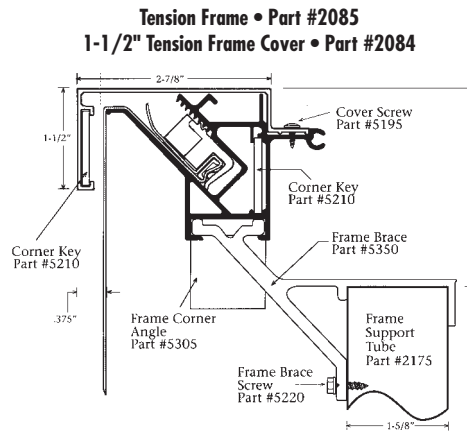
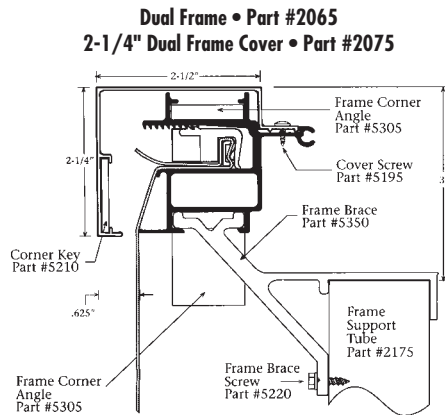
Extrusions

	Medium Body	Wide Body	Single Face Body	Retro Body
<b>For Rigid Plastic Faces</b> 1-1/2" Retainer  2-1/4" Retainer 	11-3/4" 	15" 	8-1/4" 	3-5/8" 
	13-3/4" 	17" 	9-1/4" 	4-5/8" 
<b>For Rigid Plastic or Flexible Faces</b> Dual Frame w/2-1/4" Dual Frame Cover 	13-3/4" 	17" 	9-1/4" 	4-5/8" 
<b>For Flexible Faces</b> Tension Frame w/Bleed Tension Frame Cover  Tension Frame w/1-1/2" Tension Frame Cover 	14" 	17-1/4" 	9-3/8" 	4-3/4" 
	14-1/2" 	17-3/4" 	9-5/8" 	5" 
<b>For Flush 1/8" Aluminum Faces</b> 1-1/2" Retainer  2-1/4" Retainer 	12" 	15-1/4" 	8-3/8" 	3-3/4" 
	14" 	17-1/4" 	9-3/8" 	4-3/4" 

# SIGN FRAME SYSTEM SPECIFICATIONS

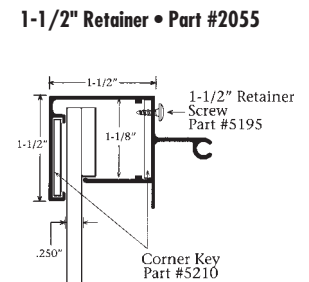
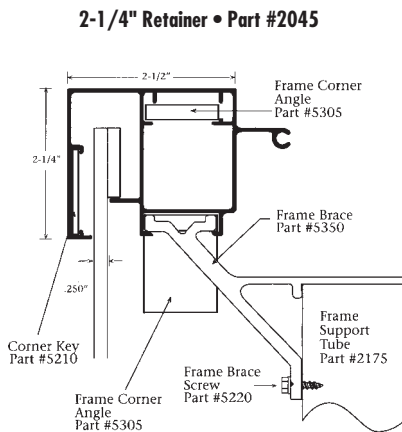
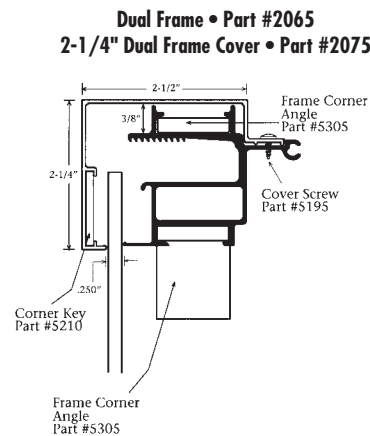


## Hingeable Retainer Extrusions for Flexible Faces

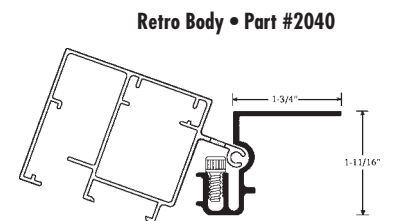
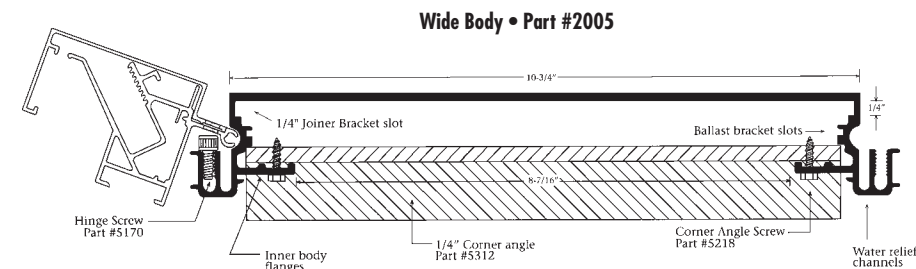
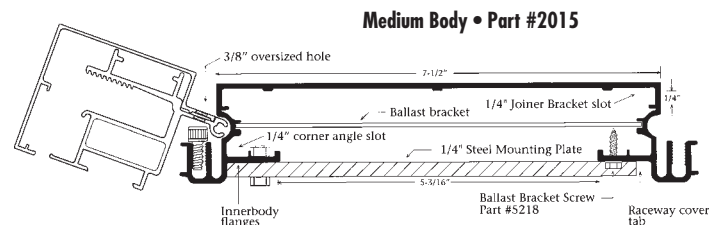
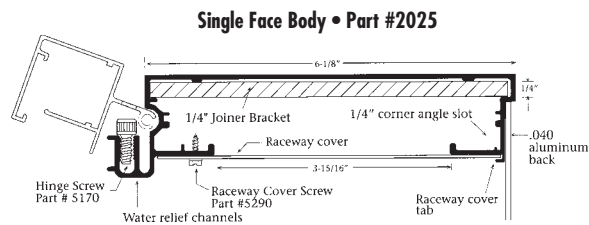


Extrusions

## Hingeable Retainer Extrusions for Rigid Plastic Faces



## Sign Cabinet Body Extrusions



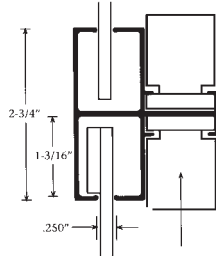


SIGN FRAME SYSTEMS SPECIFICATIONS cont.

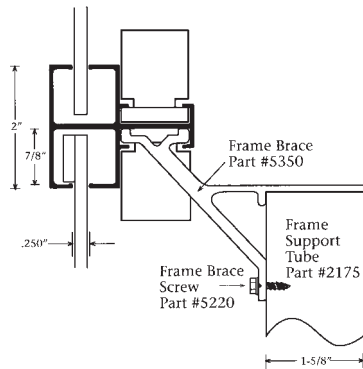


Divider Bars

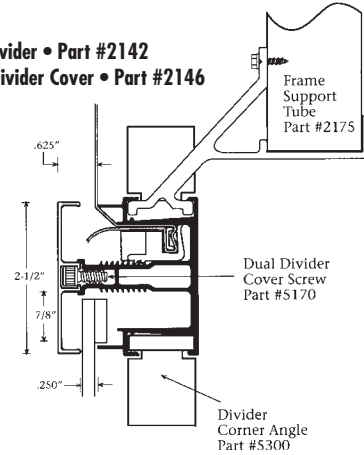
2-3/4" Divider • Part #2128



2" Divider • Part #2138



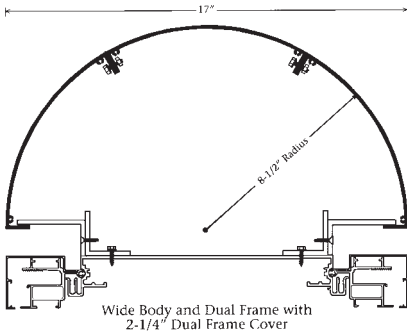
Dual Divider • Part #2142  
2-1/2" Dual Divider Cover • Part #2146



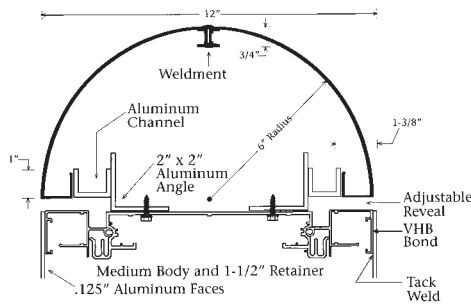
Extrusions

Radius Extrusions

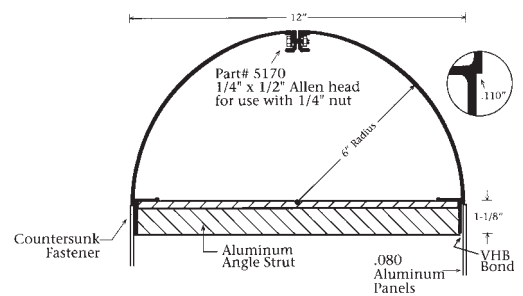
8-1/2" Radius 3 Part End • Part #1673



6" Radius Quarter Round End • Part #1671

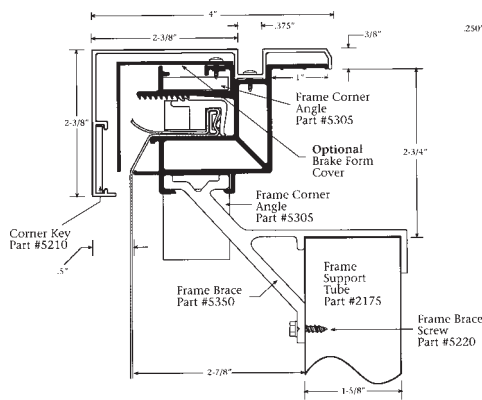


6" Radius Quarter Round Pole Cover • Part #1672

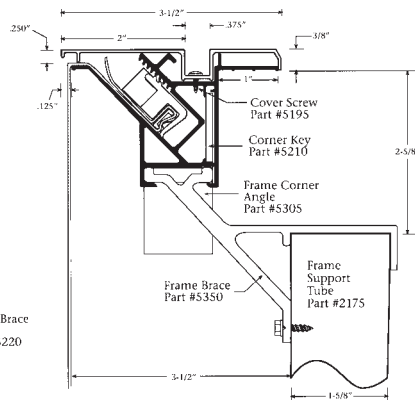


Retro Fit and Retro Fascia Frame Extrusions

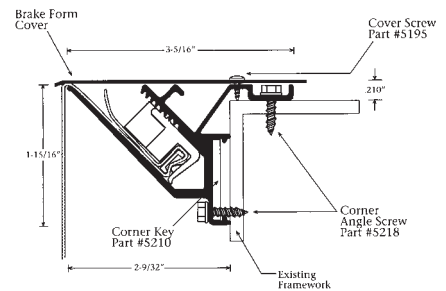
2" Retro Frame • Part #2112  
2-3/8" Retro Frame Cover • Part #2115



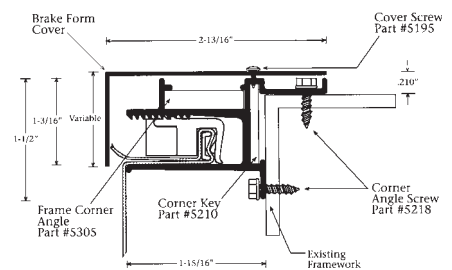
Bleed Retro Frame • Part #2105  
Bleed Retro Frame Cover • Part #2122



Bleed Fascia Frame • Part #2092



1-1/2" Fascia Frame • Part #2094

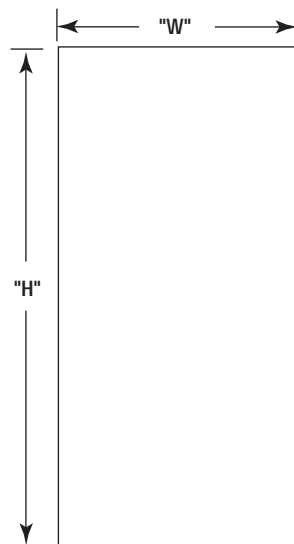


## SIGNCOMP

### Sign Frame Component Guidelines

1. Some selection information has been included in the description/application of the component column listing.
2. For servicing large signs where opening hinged faces is not feasible:
  - a. Use access panels through the fabricated cabinet.
  - b. Use SIC-2065/SIC-2075, 2-1/4" dual frame retainer/cover on one or more sides to allow the sliding of the rigid plastic face.
  - c. Tension clips easily release for removing flexible faces.
3. Steel support pipes:
  - a. Use 3" x 3" square or 3" round steel pipe with SIC-2015 medium body.
  - b. Use up to 4" x 6" steel tube with SIC-2005 wide body.
4. Flexible vinyl fabric requirements:
  - a. For SIC-2065 dual frame, SIC-2112 2" retro frame & SIC-2094 1-1/2" fascia frame:  
Add 1-1/2" of face material on all four sides to the outside dimension of the assembled frame.  
(Add a total of 3" of face material to both the height and width of the assembled frame.)
  - b. For SIC-2142 dual divider:  
Measure from the center of the dual divider and add 1-1/2" of face material to all four sides.  
(Add a total of 3" of face material to both the height and width of the assembled frame. Measure from the center of the dual divider.)
  - c. For SIC-2085 tension frame, SIC-2105 bleed retro frame & SIC-2092 bleed fascia frame:  
Add 3" of face material on all four sides to the outside dimension of the assembled frame.  
(Add a total of 6" of face material to both the height and width of the assembled frame.)
5. Compression bracing for flexible vinyl faces:
  - a. For SIC-2065 dual frame, SIC-2085 tension frame & SIC-2142 dual divider:  
Place a vertical frame brace/frame support tube assembly approximately every 36" on center.  
Cut and insert horizontal pieces of frame support tube approximately every 36" in between the vertical assemblies.
  - b. For retro frames:  
Where the retro frame is carrying the compression load, placement of the frame brace/frame support tube assembly is as per dual frame, tension frame and dual divider.
6. Wind bracing for rigid plastic faces:
  - a. For SIC-2045 2-1/4" retainer & SIC-2065 dual frame:  
The frame brace/frame support tube assembly may be used to tie the top retainer to the bottom retainer for large hingeable face applications.
  - b. For SIC-2128 2-3/4" divider & SIC-2138 2" divider:  
Place a minimum of one vertical frame brace/frame support tube assembly in the center of each 12' span. (12' span, on assembly - 18' span, two assemblies.)
  - c. Place the frame brace/frame support tube assemblies directly between parallel lamps, but not directly in front of parallel steel support structures.  
Frame brace/frame support tube assemblies that are perpendicular to lamps will not cast shadows.
7. Kit ordering:  
Please supply the following information when ordering kits:

- Date required
- Overall kit size (height and width)
- Number of kits
- Body extrusions
- Retainer extrusions
- Single face or double face
- Finish (mill or otherwise)
- Face type (rigid or flexible)
- Raceway necessary? (yes or no)

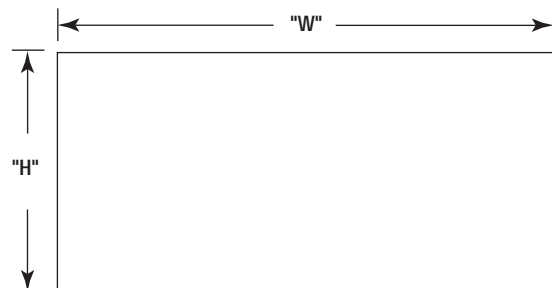


**Included in rigid sign cabinet kit:**

- Cut to size and mitred body extrusion
- Cut to size and mitred retainers
- All fasteners except raceway cover screws
- All body and frame corner angles
- All corner keys
- Ballast bracket (s)

**Add in flex sign cabinet kit:**

- Tension clips
- Frame braces



**MISCELLANEOUS ALUMINUM SIGN FRAME COMPONENTS**

MRW-PF14 and MRW-PF75 are border frames which allow wall mounted signs to be installed with very little or no fasteners showing.

INT-WW is a special wireway that consists of a body and snap cover. This body's unique "step" design allows for various lampholders such as the KUL-1548 to be fastened in place snugly. The snap cover can then be trimmed and used to "fill-in" the open areas of the wireway between lampholders. Can be used in single or double face applications. Sold as a set.

Extrusions sold in stock lengths, mill finish only.

Extrusions

Catalog Number	Description/Application	Finish	Stock Length	Mfgr.	Cross Section	Assembly
INT-DB-1.5	1-1/2" Face Divider Bar	Mill	26'	-		
INT-DB-2.5	2-1/2" Face Divider Bar	Mill	26'	-		
INT-WW	Wireway with Snap Cover	Mill	25' <sup>(1)</sup>	-		
MRW-PF14	Border Frame Fits .375" Thick Faces Recessed flange allows invisible fastening to wall	Mill	24' - 3"	MRW		
MRW-PF75	Border Frame Fits .177" Thick Faces Recessed flange allows invisible fastening to wall	Mill	24' - 3"	MRW		

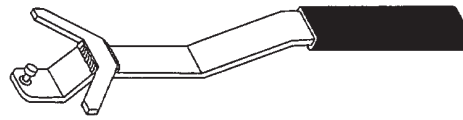
**NOTE:** <sup>(1)</sup> Body is 25' in length. Snap Cover is 24' in length.

### SIGNCOMP TENSIONING TOOL

To be used in conjunction with Signcomp SIC-5360 tension clips in flex face applications.



Catalog Number	Description
SIC-5135	Tensioning Tool



### McGILL SIGN FRAME COMPONENTS

McGill has improved the standard shapes used by the sign industry for many years. Designed with additional wall thickness for 3/16" thick corner angles. "F" retainers are soft aluminum, easily formed by hand around rounded or irregular shapes. Additional shapes available upon request.



Catalog Number	Description	Finish	Length	Illustration
MCG-F-SMALL	Small F Clip 3/4" x 3/8"	Mill	12'	
MCG-F-LARGE	Large F Clip 1" x 5/8"	Mill	12'	

Extrusions

### 3M/SIGNCOMP WEDGE CLAMPS

Wedge clamp complete with body & stud, nut, bar, (2) Tinnerman clips and (4) stainless steel clips.



Catalog Number	Description
MMM-WC-1.5	Wedge Clamp, 1.5" Bolt
MMM-WC-2.5	Wedge Clamp, 2.5" Bolt

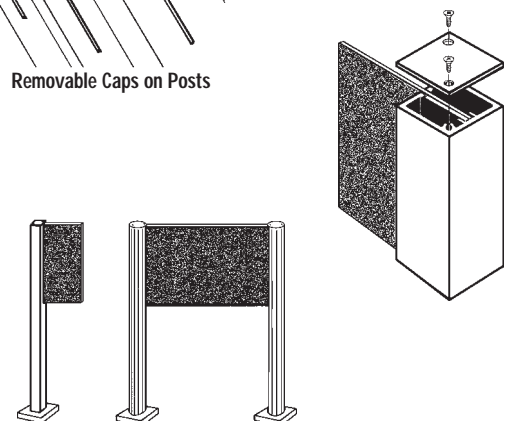
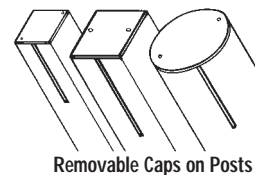
## SIGNCOMP Aluminum Architectural Systems



### SERIES 1 • 1/8" ALUMINUM FACE AND POST SYSTEM

Available either in stock lengths or in cut-to-size kits which include extrusions, caps and screws. Assembly components are also available separately. Removable caps allow faces to slide out from post for easy sign changing. Slotting the post accommodates custom face heights.

Catalog Number	Description	Finish	Length	Cross Section
SIC-1000	2" Square Post	Mill	24' - 0"	
SIC-1005	3-1/4" Square Post	Mill	24' - 0"	
SIC-1007	3-1/4" Round Post	Mill	24' - 0"	
SIC-5250	2" Square Cap	Mill	-	
SIC-5252	3-1/4" Square Cap	Mill	-	
SIC-5254	3-1/4" Round Cap	Mill	-	
SIC-5040	Cap Screw #10 x 1/2" Stainless Flat Head	-	-	



#### Ordering Information

Kits contain: posts, reveals, bodies, caps and screws.  
Please supply the following information when ordering pre-cut kits:  
Post length (include section below grade/foundation).  
Post shape (square, round, etc.).

Aluminum Architectural Systems cont.



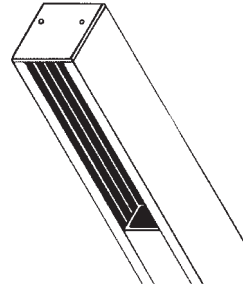
**SERIES 2 • 2" POST & PANEL SYSTEM**

Available in stock lengths or in cut-to-size kits which include extrusions, caps and screws. Components are also available separately. Removable caps allow reveal to slide out for easy sign changing. By selecting the appropriate post grooves, reveal can be positioned 3/8" or 3/4" away from post or directly against post.

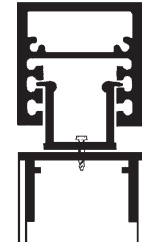
Extrusions

Catalog Number	Description	Finish	Length	Cross Section
SIC-1100	2" Square Post	Mill	24' - 0"	
SIC-1200	3 Position Reveal <sup>(1)</sup>	Mill	24' - 0"	
SIC-1120	Bleed Body	Mill	24' - 2"	
SIC-1110	Slide Body Top body can be removed for face change	Mill	24' - 2"	
SIC-5260	Square Cap, 0" Tab	Mill	-	
SIC-5261	Square Cap, 3/8" Tab			
SIC-5262	Square Cap, 3/4" Tab			
SIC-5040	Cap Screw #10 x 1/2" Stainless Phil. Countersunk Screw - Type A	-	-	
SIC-5220	Reveal to Body Screw #10 x 3/4" Stainless Hex Washer Tapping Screw - Type A	-	-	
SIC-5330	Corner Angle for Slide Body	Mill	-	
SIC-5240	Slide Body Corner Screw #10 x 3/4" Stainless Phil. Countersunk Thread Cutting Screw	-	-	

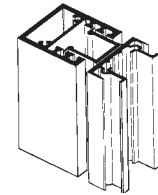
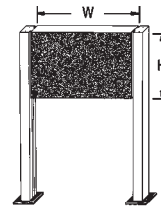
**NOTE:** <sup>(1)</sup> Also used in Series 3.



Removable Caps on Posts  
Shown with SIC-1200 reveal  
below body space



SIC-1100 Square Post with  
SIC-1200 Reveal and  
SIC-1120 Bleed Body  
Shown with fixed faces attached



SIC-1100 Square Post with  
SIC-1200 Reveal and  
SIC-1110 Slide Body  
Into 2" square post  
for removable faces

**Ordering Information**

Kits contain: posts, reveals, bodies, caps, corner angles and screws.  
Please supply the following information when ordering pre-cut kits:

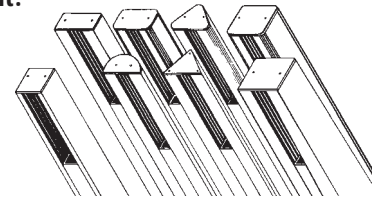
- Post length (include section below grade/foundation).
- Body type (bleed or slide).
- Body overall height (H) and width (W).

**Aluminum Architectural Systems cont.**

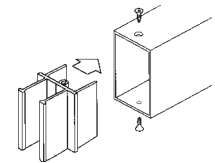
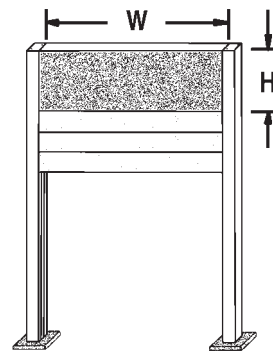


**SERIES CB • 2" COPY BAR SYSTEM**

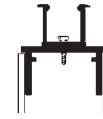
Available in stock lengths or in cut-to-size kits which include extrusions, caps and screws. Assembly components are also available separately. Removable caps allow faces to slide out from post for easy sign changing. By selecting the appropriate post grooves and cap, copy bars can be positioned 3/8" or 3/4" away from post or directly against post.



**Removable Caps on Posts**  
Shown with SIC-1200 reveal below copy bar space



Installation of SIC-1410 CB reveal into copy bar



SIC-1200 Reveal and SIC-1120 Bleed Body  
Shown with header panels attached

**Ordering Information**

Kits contain: posts, copy bars, reveals, bodies, caps and screws.  
Please supply the following information when ordering pre-cut kits:

- Post length (include section below grade/foundation).
- Post shape (square, round, etc.).
- Number of copy bars.
- Copy bar width (W) and heights (2", 3", 4", etc.).
- Header panel height (H) if any.

Catalog Number	Description	Finish	Length	Cross Section
SIC-1100	2" Square Post	Mill	24' - 0"	
SIC-1210	3-1/4" Radius Post	Mill	24' - 0"	
SIC-1220	3-1/4" Rectangular Post	Mill	24' - 0"	
SIC-1240	3-1/4" Triangular Post	Mill	24' - 0"	
SIC-1233	3-1/4" Square Post	Mill	24' - 0"	
SIC-1230	3-1/4" Rectangular Post w/Radius Edges	Mill	24' - 0"	
SIC-1250	3-1/4" Triangular Post w/Radius Edges	Mill	24' - 0"	
SIC-1235	3-1/4" Square Post w/Radius Edges	Mill	24' - 0"	
SIC-5260	Square Cap, 0" Tab	Mill	-	
SIC-5261	Square Cap, 3/8" Tab			
SIC-5262	Square Cap, 3/4" Tab			
SIC-5000	Radius Cap, 0" Tab	Mill	-	
SIC-5002	Radius Cap, 3/8" Tab			
SIC-5004	Radius Cap, 3/4" Tab			
SIC-5010	Rectangular Cap, 0" Tab	Mill	-	
SIC-5012	Rectangular Cap, 3/8" Tab			
SIC-5014	Rectangular Cap, 3/4" Tab			
SIC-5015	Triangular Cap, 0" Tab	Mill	-	
SIC-5016	Triangular Cap, 3/8" Tab			
SIC-5017	Triangular Cap, 3/4" Tab			
SIC-5405	Square Cap, 0" Tab	Mill	-	
SIC-5406	Square Cap, 3/8" Tab			
SIC-5407	Square Cap, 3/4" Tab			
SIC-5006	Rec. w/Radius Cap, 0" Tab	Mill	-	
SIC-5007	Rec. w/Radius Cap, 3/8" Tab			
SIC-5008	Rec. w/Radius Cap, 3/4" Tab			
SIC-5400	Tri. w/Radius Cap, 0" Tab	Mill	-	
SIC-5401	Tri. w/Radius Cap, 3/8" Tab			
SIC-5402	Tri. w/Radius Cap, 3/4" Tab			
SIC-5410	Sq. w/Radius Cap, 0" Tab	Mill	-	
SIC-5411	Sq. w/Radius Cap, 3/8" Tab			
SIC-5412	Sq. w/Radius Cap, 3/4" Tab			
SIC-5040	Cap Screw #10 x 1/2" Stainless Phil. Countersunk Screw - Type A	-	-	

Catalog Number	Description	Finish	Length	Cross Section
SIC-1420	2" x 2" Copy Bar	Mill	24' - 0"	
SIC-1430	2" x 3" Copy Bar	Mill	24' - 0"	
SIC-1440	2" x 4" Copy Bar	Mill	24' - 0"	
SIC-1450	2" x 5" Copy Bar	Mill	24' - 0"	
SIC-1460	2" x 6" Copy Bar	Mill	24' - 0"	
SIC-1410	Copy Bar Reveal	Mill	24' - 0"	
SIC-1200	3 Position Reveal	Mill	24' - 0"	
SIC-1120	Bleed Body	Mill	24' - 2"	
SIC-5220	Reveal To Body Screw #10 x 3/4" Stainless Hex Tapping Screw - Type A	-	-	

Extrusions

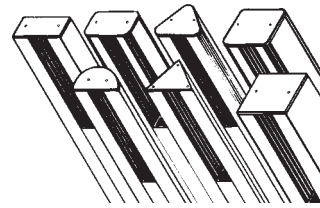


Aluminum Architectural Systems cont.

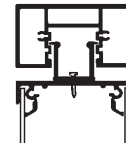
**SERIES 3 • 3-1/4" POST & PANEL SYSTEM**

Available in stock lengths or in cut-to-size kits which include extrusions, caps and screws. Assembly components are also available separately. Removable caps allow reveal to slide out from post for easy sign changing. By selecting the appropriate post grooves and cap, reveal can be positioned 3/8" or 3/4" away from post or directly against post.

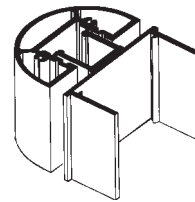
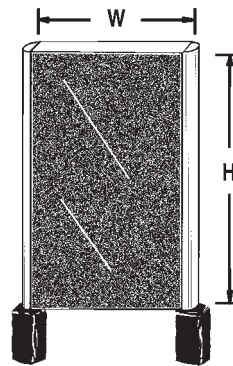
Extrusions



Removable caps on post shown with SIC-1200 Reveal below reveal space



SIC-1220 Post with installation of SIC-1200 Reveal and SIC-1260 Slide Body into SIC-1220 Rectangular Post



SIC-1210 Post with installation of SIC-1200 Reveal and SIC-1270 Bleed Body into SIC-1210 Radius Post

Catalog Number	Description	Finish	Length	Cross Section
SIC-1210	3-1/4" Radius Post	Mill	24' - 0"	
SIC-1220	3-1/4" Rectangular Post	Mill	24' - 0"	
SIC-1240	3-1/4" Triangular Post	Mill	24' - 0"	
SIC-1233	3-1/4" Square Post	Mill	24' - 0"	
SIC-1230	3-1/4" Rectangular Post w/Radius Edges	Mill	24' - 0"	
SIC-1250	3-1/4" Triangular Post w/Radius Edges	Mill	24' - 0"	
SIC-1235	3-1/4" Square Post w/Radius Edges	Mill	24' - 0"	
SIC-5000	Radius Cap, 0" Tab	Mill	-	
SIC-5002	Radius Cap, 3/8" Tab			
SIC-5004	Radius Cap, 3/4" Tab			
SIC-5010	Rectangular Cap, 0" Tab	Mill	-	
SIC-5012	Rectangular Cap, 3/8" Tab			
SIC-5014	Rectangular Cap, 3/4" Tab			
SIC-5015	Triangular Cap, 0" Tab	Mill	-	
SIC-5016	Triangular Cap, 3/8" Tab			
SIC-5017	Triangular Cap, 3/4" Tab			
SIC-5405	Square Cap, 0" Tab	Mill	-	
SIC-5406	Square Cap, 3/8" Tab			
SIC-5407	Square Cap, 3/4" Tab			
SIC-5006	Rec. w/Radius Cap, 0" Tab	Mill	-	
SIC-5007	Rec. w/Radius Cap, 3/8" Tab			
SIC-5008	Rec. w/Radius Cap, 3/4" Tab			
SIC-5400	Tri. w/Radius Cap, 0" Tab	Mill	-	
SIC-5401	Tri. w/Radius Cap, 3/8" Tab			
SIC-5402	Tri. w/Radius Cap, 3/4" Tab			
SIC-5410	Sq. w/Radius Cap, 0" Tab	Mill	-	
SIC-5411	Sq. w/Radius Cap, 3/8" Tab			
SIC-5412	Sq. w/Radius Cap, 3/4" Tab			
SIC-5040	Cap Screw #10 x 1/2" Stainless Phil. Countersunk Screw - Type A	-	-	

Catalog Number	Description	Finish	Length	Cross Section
SIC-1200	3 Position Reveal <sup>(1)</sup>	Mill	24' - 0"	
SIC-1270	3-1/4" Bleed Body	Mill	24' - 2"	
SIC-1280	3-1/4", 1/4 Round Body	Mill	24' - 2"	
SIC-1260	3-1/4" Slide Body Top Body can be removed for face change	Mill	24' - 2"	
SIC-5335	Corner Angle	Mill	-	
SIC-5220	Reveal To Body Screw #10 x 3/4" Stainless Hex Tapping Screw - Type A	-	-	
SIC-5240	Slide Body Corner Screw #10 x 3/4" Stainless Phil. Countersunk Thread Cutting Screw	-	-	

**NOTE:** <sup>(1)</sup> Also used in Series 2.

**Ordering Information**

Kits contain posts, reveals, bodies, corner angles, caps and screws. Please supply the following information when ordering pre-cut kits:

- Post length (include section below grade/foundation).
- Post shape (square, round, etc.).
- Body type (bleed or slide).
- Body overall height (H) and width (W) of copy area.



**Aluminum Architectural Systems cont.**



**SERIES 7 • 7" POST & PANEL SYSTEM**

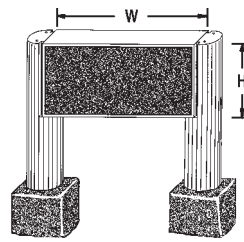
Available in stock lengths or in cut-to-size kits. Assembly components are also available separately. By selecting the appropriate post grooves and cap, reveal can be positioned 1/2" or 1" away from post or directly against post.

Catalog Number	Description	Finish	Length	Cross Section
SIC-1500	7" Radius Post	Mill	24' - 0"	
SIC-1510	7" Rectangular Post	Mill	24' - 0"	
SIC-1520	7" Rectangular Post w/Radius Edges	Mill	24' - 0"	
SIC-1530	7" Triangular Post	Mill	24' - 0"	
SIC-1602	Single Face Hinge Body	Mill	24' - 2"	
SIC-1592	Double Face Hinge Body	Mill	24' - 2"	
SIC-1624	Slide Retainer	Mill	24' - 2"	
SIC-1690	Access Frame	Mill	24' - 2"	
SIC-1694	Slide Cover	Mill	24' - 2"	
SIC-5020 SIC-5024 SIC-5026	Radius Cap, 0" Tab Radius Cap, 1/2" Tab Radius Cap, 1" Tab	Mill	-	
SIC-5030 SIC-5034 SIC-5036	Rectangular Cap, 0" Tab Rectangular Cap, 1/2" Tab Rectangular Cap, 1" Tab	Mill	-	
SIC-5420 SIC-5421 SIC-5422	Rec. w/Radius Cap, 0" Tab Rec. w/Radius Cap, 1/2" Tab Rec. w/Radius Cap, 1" Tab	Mill	-	
SIC-5425 SIC-5426 SIC-5427	Triangular Cap, 0" Tab Triangular Cap, 1/2" Tab Triangular Cap, 1" Tab	Mill	-	
SIC-5102	Ballast Bracket for Double Face Hinge Body	Mill	-	
SIC-5104	Ballast Bracket for Single Face Hinge Body	Mill	-	
SIC-5040	Cap Screw #10 x 1/2" Stainless Phil. Countersunk Screw - Type A	-	-	

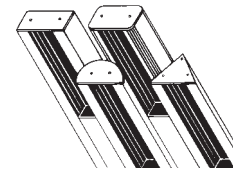
**Ordering Information**

Kits contain posts, reveals, bodies, corner angles, caps and screws. Please supply the following information when ordering pre-cut kits:

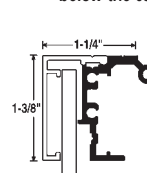
- Post length (include section below grade/foundation).
- Post shape (square, round, etc.).
- Body type (single face or double face, bleed or slide).
- Body overall height (H) and width (W).
- Type of retainers (if any).
- Which side(s) will use access frame and slide cover.



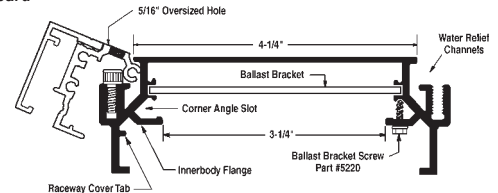
Typical Series 7 architectural sign radius posts have been tack-welded below the copy board



Removable caps on posts shown with SIC-1550 Reveal below reveal space



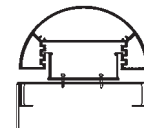
SIC-1690 Access Frame and SIC-1694 Slide Cover



SIC-1592 Double Hinge and SIC-1694 Access Frame



SIC-1592 Hinge Body shown with SIC-1632 slide retainer



SIC-1500 Post with SIC-1550 Reveal and SIC-1570 Bleed Body shown with header panels attached

Catalog Number	Description	Finish	Length	Cross Section
SIC-1550	3 Position Reveal	Mill	24' - 0"	
SIC-1560	7" Slide Body	Mill	24' - 2"	
SIC-1570	7" Bleed Body	Mill	24' - 2"	
SIC-1580	7" 1/4 Round Body	Mill	24' - 2"	
SIC-5335	Corner Angle for Slide Body	Mill	-	
SIC-5344	Corner Angle for Double Face Hinge Body	Mill	-	
SIC-5346	Corner Angle for Single Face Hinge Body	Mill	-	
SIC-5280	Hinge Screw #10 x 5/8" Stainless Allen Head	-	-	
SIC-5230	Closure Screw #10 x 7/8" Stainless Phil. Flat Countersunk	-	-	
SIC-5220	Ballast Bracket Screw Corner Angle Screw #10 x 3/4" Stainless Hex	-	-	
SIC-5290	Raceway Cover Screw #8 x 1/2" Coated Hex Head	-	-	

Extrusions



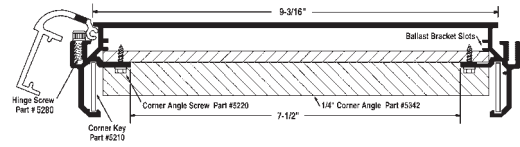


**SERIES 12 • INTERNALLY ILLUMINATED CABINET SYSTEMS**

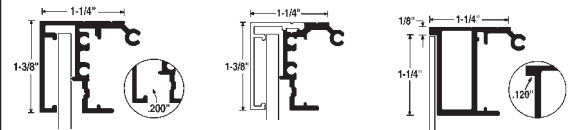
Available in stock lengths or in cut-to-size kits. Assembly components are also available separately. Optional SIC-1671 6" radius ends can also be added.

Extrusions

Catalog Number	Description	Finish	Length	Cross Section
SIC-1612	Hinge Body	Mill	24' - 2"	
SIC-1624	Slide Retainer	Mill	24' - 2"	
SIC-1690	Access Frame	Mill	24' - 2"	
SIC-1694	Slide Cover	Mill	24' - 2"	
SIC-1632	Bleed Retainer	Mill	24' - 2"	
SIC-1640	1/4 Round Retainer	Mill	24' - 2"	
SIC-1650	Extended 1/4 Round Retainer	Mill	24' - 2"	
SIC-1655	Extended 1/4 Round Retainer w/Reveal	Mill	24' - 2"	
SIC-1671	6" Radius End Quarter Round	Mill	24' - 2"	
SIC-5107	Ballast Bracket for Hinge Body	Mill	-	
SIC-5342	Corner Angle for Hinge Body	Mill	-	
SIC-5210	Corner Key	Mill	-	
SIC-5280	Hinge Screw #10 x 5/8" Stainless Allen Head	-	-	
SIC-5220	Corner Angle Screw #10 x 3/4" Stainless Hex Countersunk Screw - Type A	-	-	



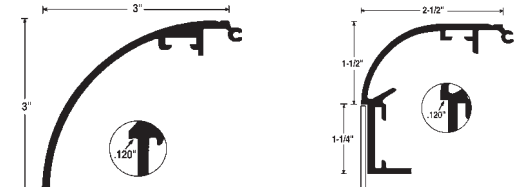
SIC-1612 Hinge Body with SIC-1640 1/4 Round Retainer



SIC-1624 Slide Retainer

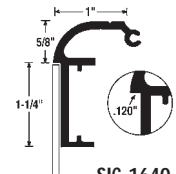
SIC-1690 Access Frame and SIC-1694 Slide Cover

SIC-1632 Bleed Retainer

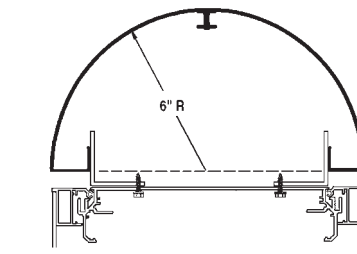


SIC-1655 Extended 1/4 Round Retainer w/Reveal

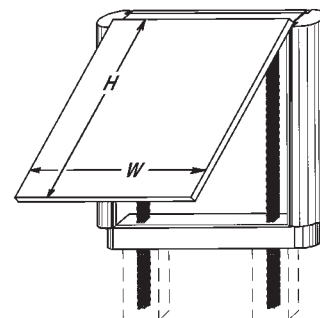
SIC-1650 Extended 1/4 Round Retainer



SIC-1640 1/4 Round Retainer



SIC-1671 6" Radius End shown mounted on SIC-1612 Hinge Body with SIC-1632 Bleed Retainers



**Ordering Information**

Kits contains body and retainer extrusions, corner angles and keys, screws and ballast brackets. Please supply the following information when ordering pre-cut kits:

- Body overall height (H) and width (W).
- Cabinet type (single face or double face).
- Type of retainers (if any).
- Which side(s) will use access frame and slide cover.

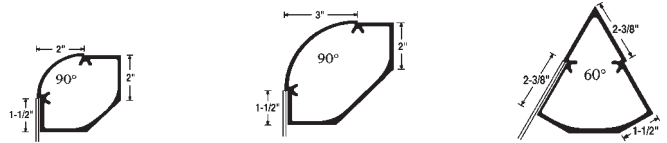
**Aluminum Architectural Systems cont.**



**MONOLITHIC EDGES**

Can be used as structural edge elements for monument and architectural sign projects.

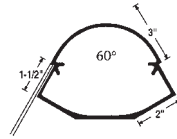
Catalog Number	Description	Finish	Length	Cross Section
SIC-1880	2" Radius Edge, 90°	Mill	24' - 0"	
SIC-1890	3" Radius Edge, 90°	Mill	24' - 0"	
SIC-3000	Sharp Edge, 60°	Mill	24' - 0"	
SIC-1870	2-1/2" Radius Edge, 60°	Mill	24' - 0"	
SIC-1860	1-1/2" Radius Edge, 60°	Mill	24' - 0"	



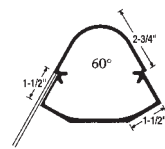
SIC-1880  
2" Radius Edge

SIC-1890  
3" Radius Edge

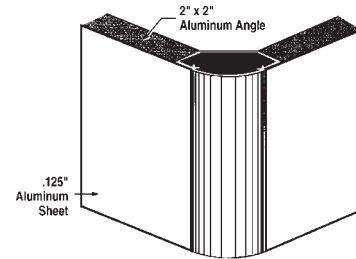
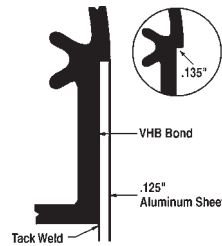
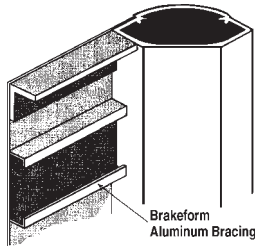
SIC-3000  
Sharp Edge



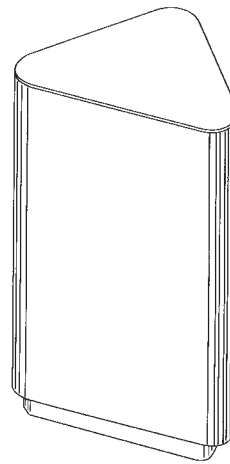
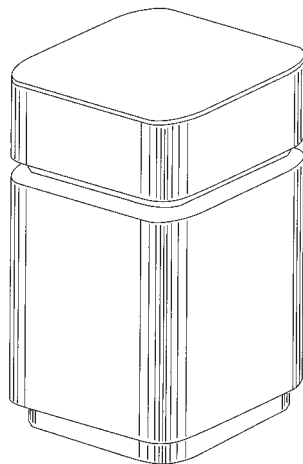
SIC-1870  
2-1/2" Radius Edge



SIC-1860  
1-1/2" Radius Edge



Showing some typical fabrication techniques



Monument signs using  
90° and 60° Edges

**Extrusions**

**SIGNCOMP**  
Standard Aluminum Extrusions



Sold by the length or special order kits.

Extrusions

Catalog Number	Description/Application	Finish	Length	Cross Section
SIC-1924	1 Part 12" Double Face Sign Cabinet Body	Mill	24' - 5"	
SIC-1929	2 Part 12" Double Face Sign Cabinet Body	Mill	24' - 5"	
SIC-1923	1 Part 9" Double Face Sign Cabinet Body	Mill	24' - 5"	
SIC-1928	2 Part 9" Double Face Sign Cabinet Body	Mill	24' - 5"	
SIC-1922	1 Part 8" Single Face Sign Cabinet Body	Mill	24' - 5"	
SIC-1927	2 Part 8" Single Face Sign Cabinet Body	Mill	24' - 5"	
SIC-1944	2 Part Retainer	Mill	24' - 5"	
SIC-1905	2 Part Divider	Mill	24' - 5"	
SIC-1960	2 Part Inner Frame	Mill	24' - 5"	
SIC-1942	2 Part Outer Frame	Mill	24' - 5"	
SIC-1943	1-3/8" Standard "L" Molding	Mill	24' - 5"	
SIC-1945	1" Standard "H" Molding	Mill	24' - 2"	
SIC-1946	1" Standard "Z" Molding	Mill	24' - 2"	
SIC-1947	1.5" Standard "Z" Molding	Mill	24' - 2"	
SIC-1990	2" Beveled Frame	Mill	24' - 2"	

**SIGNCOMP**  
Raceway Extrusions and Accessories



Extrusions

Catalog Number	Description/Application	Finish	Length	Illustration
SIC-1980	1 Piece Transformer Raceway	Mill	24' - 2"	<p>SIC-1982 and SIC-1981 Shown Assembled</p>
SIC-1981	2 Piece Transformer "R" Raceway	Mill	24' - 2"	
SIC-1982	2 Piece Transformer "L" Raceway	Mill	24' - 2"	
SIC-1986	Transformer Raceway Cover	Mill	24' - 2"	
SIC-1989	Transformer Raceway Mounting Clip	Mill	12' - 0"	
SIC-5974	Transformer Bracket 6-3/4" x 18" x 1/8"	Mill	-	
SIC-5976	Transformer Raceway Lifting Bracket 1-3/4" x 1-3/4" x 1/4" - 6"	Mill	-	
SIC-5972	Transformer Raceway Brace 2" x 6" x .090	Mill	-	
SIC-5989-3IN	Transformer Raceway 3" Mounting Clip	Mill	-	
SIC-5987	Transformer Raceway End Cap 8-1/2" x 7-1/4" x .090	Mill	-	

Commerce: 323.803.2000 / 800.225.5432 (CALL IEC) / Fax 323.803.2019

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**SIGNCOMP**  
Standard Aluminum Extrusion Accessories



Extrusions

Catalog Number	Description/Application	Finish	Length	Illustrations
SIC-5977	1 Part 2 Part 12" Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 9-5/16"	Mill	-	
SIC-5978	1 Part 2 Part 9" Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 6-5/16"	Mill	-	
SIC-5979	1 Part 2 Part S/F Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 6-3/16"	Mill	-	
SIC-5210	Corner Key 1/8" Stamped Aluminum	Mill	-	
SIC-5975	2 Part Outer Frame Corner Angle 2" x 2" x 1/8" - 3/8"	Mill	-	
SIC-5970	1 Part 2 Part 12" Body Ballast Pan 7-11/16" x 24" x .080	Mill	-	
SIC-5971	1 Part 2 Part 9" Body or S/F Body Ballast Pan 4-5/8" x 24" x .080	Mill	-	
SIC-5973	1 Part 2 Part 12" Body Raceway Cover 9-3/4" x 48" x .040 (white)	Mill	-	
SIC-5088	1 Part 2 Part 9" Body or S/F Body Raceway Cover	Mill	-	
SIC-1995	Top Hinge 3/4" x 72" Aluminum Hinge	Mill	-	
SIC-1996	Bottom & Side Hinge 1-1/16" x 72" Aluminum Hinge	Mill	-	
SIC-1994	2 Part Lock	Mill	-	
SIC-5290	2 Part Retainer Screw Transformer Bracket Screw #8 x 1/2" Coat Hex Washer Slotted Screw - Type "A" 6-1/2" x 48" x .040 (white)	-	-	