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# LOXCREEN FINISHES

Loxcreen's finishes include anodized finishes, electrolytic coloring (2-step), chemical finishes, mechanical finishes and liquid paint.

Loxcreen uses a sulfuric anodizing process. This is the most common process and it produces thin films suitable as pretreatment for organic and inorganic coatings.

Electrolytic coloring or 2-step anodizing is a two-step process. In the first step, the extrusion is clear anodized using conventional sulfuric anodizing. In the second step, the color is electrolytically deposited into the anodic pores. Colors range from champagne to black. 2-Step finish is much more resistant to fading than conventional color anodizing; however some variation in color is unavoidable because of process variables.

Our chemical finishes yield a matte or satin surface appearance (etched).

Loxcreen's standard liquid coating is an acrylic paint. The aluminum extrusion is cleaned and treated with a conversion coating. The paint is then electrostatically applied and cured in a high temp oven. It is typically applied in a single coat and has excellent application and mar-resistant properties. Polycron, which is a polyester coating, is also available. Polyester coatings are high solid, meaning they typically contain 55 to 70 percent solids. Acrylic solids ratio is 40 percent. Both coatings have a dry film thickness of 0.8 to 1.2 mils.

## Loxcreen's Anodic Coating Designations:

<u>Designation</u>	<u>Min. Film Thickness</u>
200	.15 mils
201	.20 mils
202	.30 mils
Class II	.40 mils
Class I	.70 mils

Note: Class I and Class II are compliant to AAMA Specification 611.98

## Loxcreen's Liquid Acrylic Coating:

<u>Specification</u>	<u>Dry Film Thickness</u>
AAMA2603-02	.80 mils minimum

## Loxcreen Tempers

**T-1:** Cooled from an elevated temperature and naturally aged to a substantially stable condition. Applies to products for which the rate of cooling from an elevated temperature, such as casting or extrusion, is such that their strength is increased by room temperature aging.

**T-4:** Solution heat-treated and naturally aged to a substantially stable condition. Applies to products that are not cold worked after solution heat-treatment, or in which the effect of cold work in flattening or straightening may not be recognized in mechanical property limits.

**T-5:** Cooled from an elevated temperature and then artificially aged. Applies to products that are cooled from an elevated temperature, such as casting or extrusion, and then artificially aged to improve mechanical properties or dimensional stability or both.

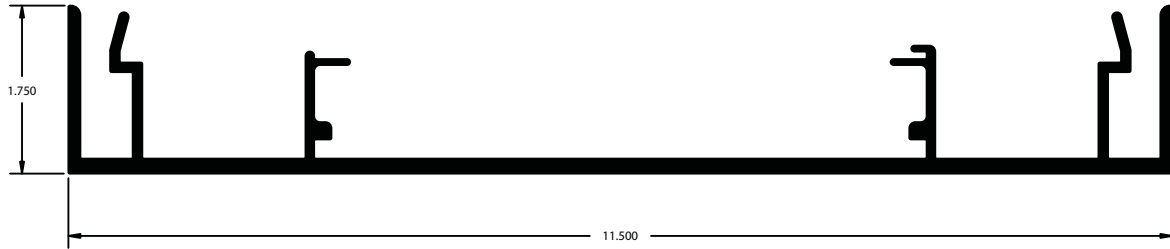
**T-6:** Solution heat-treated and then artificially aged. Applies to products that are not cold worked after solution heat-treatment, or in which the effect of cold work in flattening or straightening may not be recognized in mechanical property limits.

**T-52:** Cooled from an elevated temperature and artificially aged at an elevated temperature to produce a controlled temper range, typically used in bending or forming operations

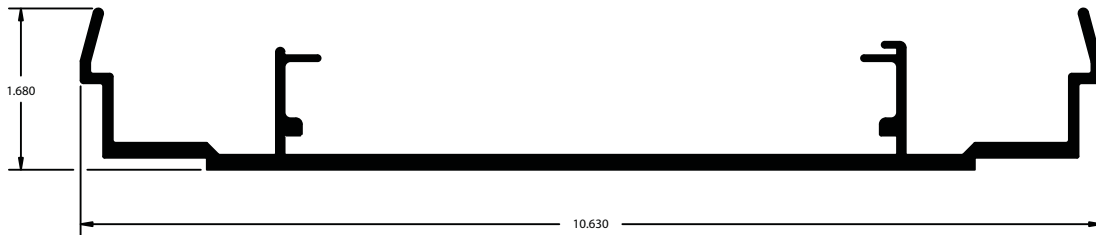
**Note:** Color variation is inherent in the anodizing process. Some finishes are not colorfast. Consider end use (inside or outside) when selecting a finish.

# SIGN EXTRUSIONS

## 11.5" Cabinet Extrusions - Slide Type



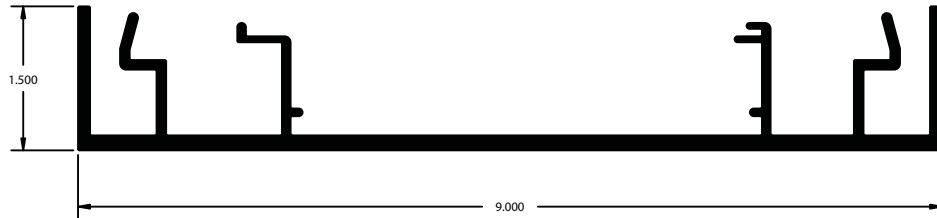
CK088122  
11.5" Frame with Solid Retainer  
wt./ft. 3.442



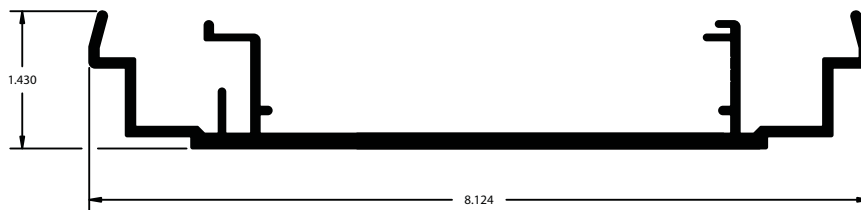
CK088121  
11.5" Frame without Retainer  
wt./ft. 2.716

# SIGN EXTRUSIONS

## 9" Cabinet Extrusions - Slide Type



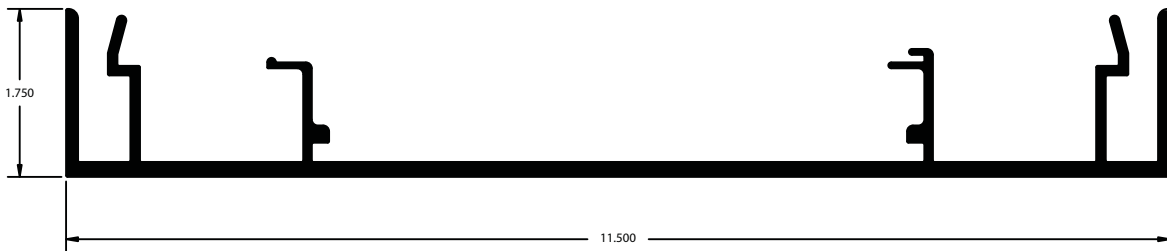
CK088119  
9" Frame with Retainer  
wt./ft. 2.825



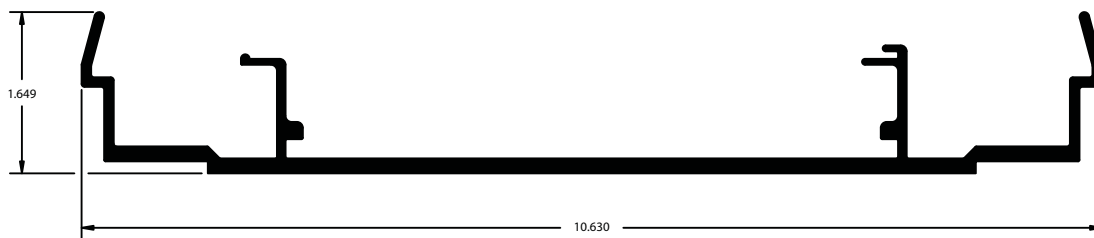
CK088118  
9" Frame without Retainer  
wt./ft. 2.042

# SIGN EXTRUSIONS

## 11.5" Economy Cabinet Extrusions - Slide Type



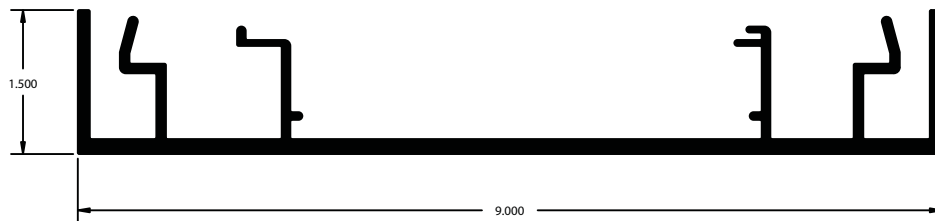
CK088127  
Economy 11.5" Frame with Solid Retainer  
wt./ft. 3.026



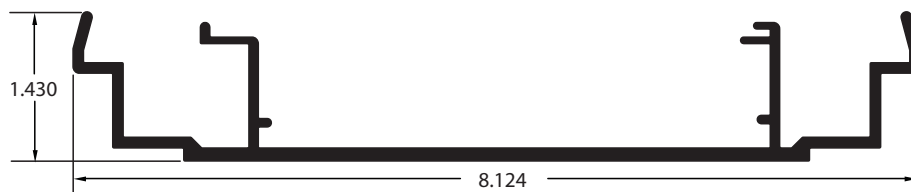
CK088129  
Economy 11.5" Frame without Retainer  
wt./ft. 2.344

# SIGN EXTRUSIONS

## 9" Economy Cabinet Extrusions - Slide Type



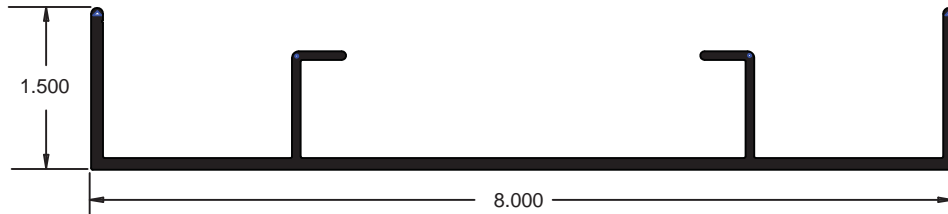
CK088126  
Economy 9" Frame with Retainer  
wt./ft. 2.510



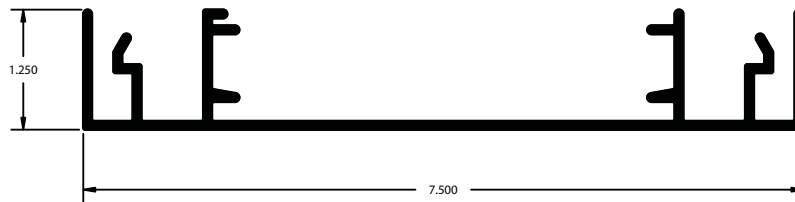
CK088128  
Economy 9" Frame without Retainer  
wt./ft. 1.807

# SIGN EXTRUSIONS

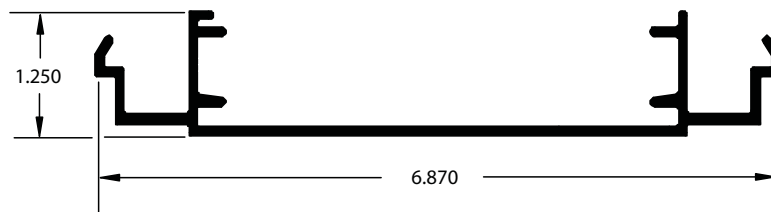
## 8" and 7.5" Cabinet Extrusions - Slide Type



OA036750  
8" Frame without Retainer  
wt./ft. 1.653



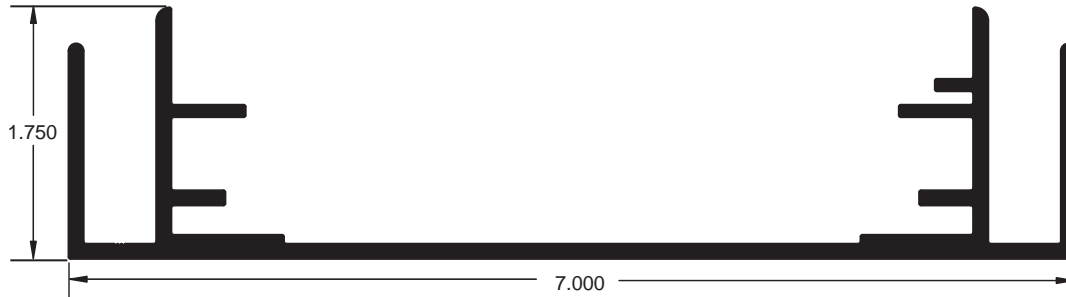
OA017512  
7.5" Frame with Retainer  
wt./ft. 1.700



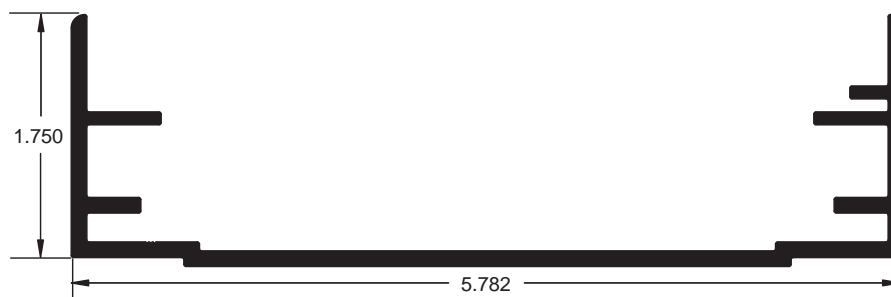
OA017513  
7.5" Frame without Retainer  
wt./ft. 1.358

# SIGN EXTRUSIONS

## 7" Cabinet Extrusions - Slide Type



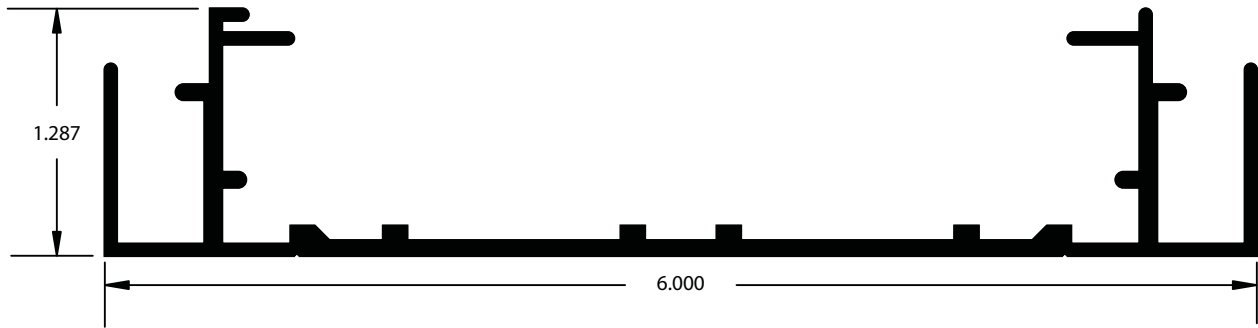
OA051168  
7" Frame with Retainer  
wt./ft. 2.056



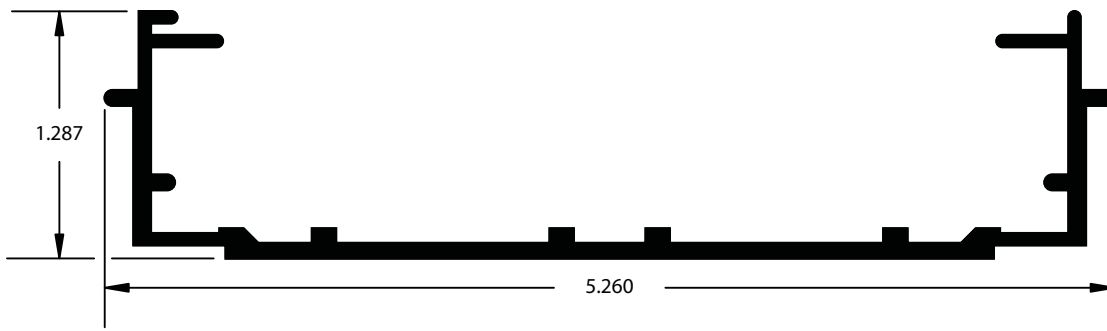
OA051563  
7" Frame without Retainer  
wt./ft. 1.418

# SIGN EXTRUSIONS

## 6" Cabinet Extrusions - Slide Type



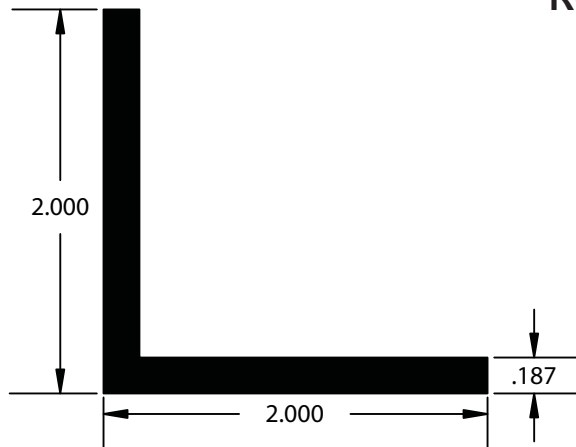
CK088100  
6" Frame with Retainer  
wt./ft. 1.099



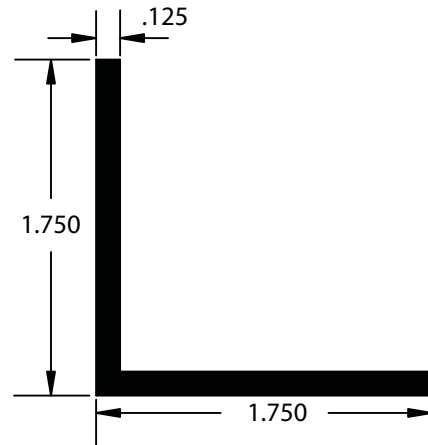
CK088101  
6" Frame without Retainer  
wt./ft. 0.863

# SIGN EXTRUSIONS

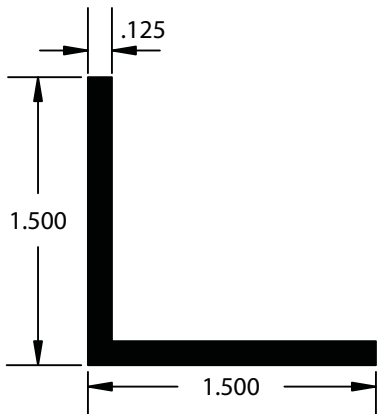
## Retainers



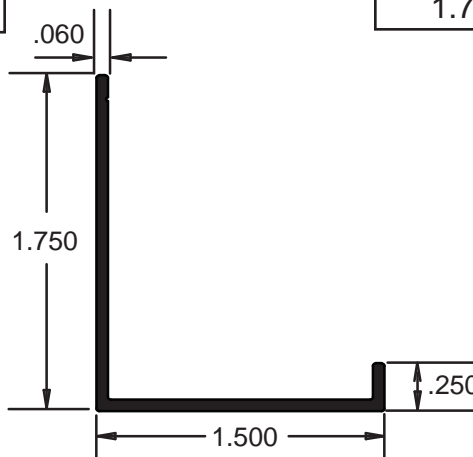
AA008112  
Corner Angle  
2" x 2" x .187"



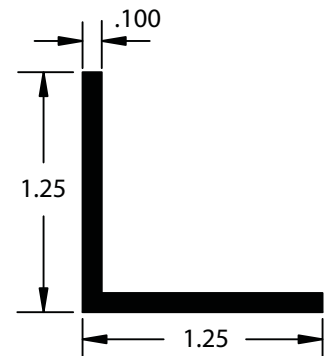
AA008221  
Retainer for 11.5" Frame  
1.75" x 1.75" x .125"



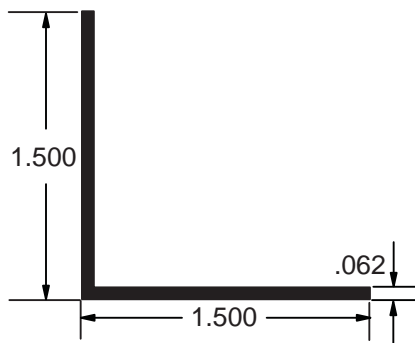
AA000421  
Retainer for 9" Frame  
1.50" x 1.50" x .125"



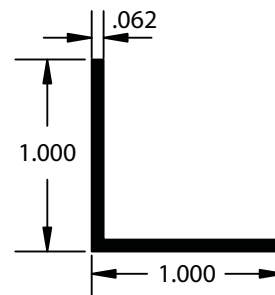
OA036749  
Retainer for 8" Frame  
1.75" x 1.50" x .060"



AA018310  
Retainer for 7.5" Frame  
1.25" x 1.25" x .100"



AA001912  
Retainer for 7" Frame  
1.50" x 1.50" x .062"



AA000199  
Retainer for 6" Frame  
1.00" x 1.00" x .062"

# SIGN EXTRUSIONS

**Slide type extrusions can be used in the following combinations:**

## **11.5" Frame Width:**

CK088122 or CK088127 - 11.5" frame with retainer, combined with CK088121 or CK088129 - 11.5" frame without retainer and AA008221 removable retainer. AA008112 is used for corner angles.

## **9" Frame Width:**

CK088119 or CK088126 - 9" frame with retainer, combined with CK088118 or CK088128 - 9" frame without retainer and AA000421 removable retainer. AA008112 is used for corner angles.

## **7.5" Frame Width:**

OA017512 – 7.5" frame with retainer, combined with OA017513 – 7.5" frame without retainer and AA018310 removable retainer. AA008112 is used for corner angles.

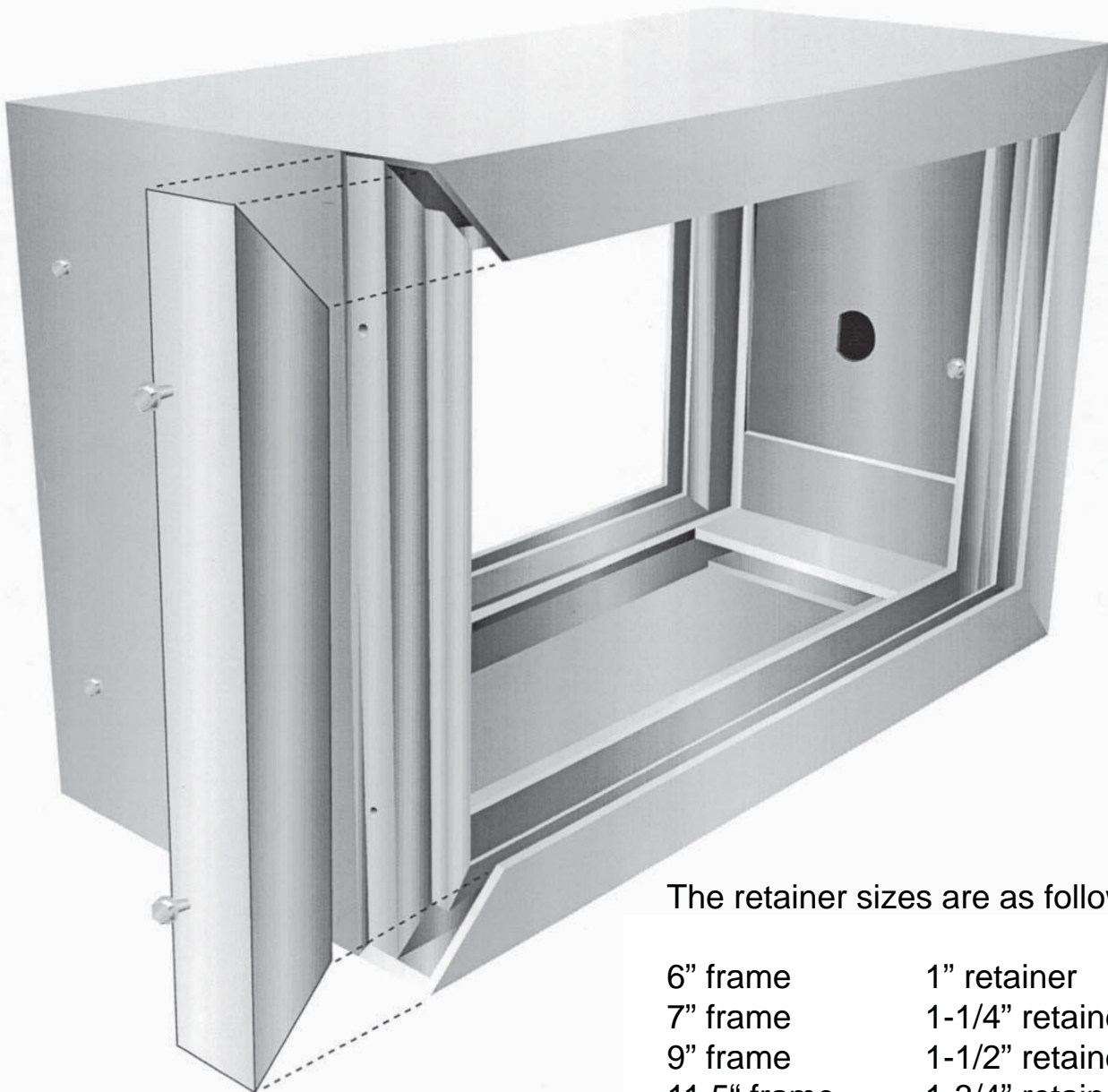
## **6" Frame Width:**

CK088100 - 6" frame with retainer, combined with CK088101 - 6" frame without retainer and AA000199 removable retainer. AA008112 is used for corner angles

# SIGN EXTRUSIONS

This is an illustration of an assembled slide style frame. Typically the short ends have removable retainers that are held in place with screws. Remove the screws and the retainers come off so you can easily remove the face and service the sign.

If needed, the top or bottom can be made with removable retainers. This shows the flat raceways installed in the frame, as well as the double corner angles.

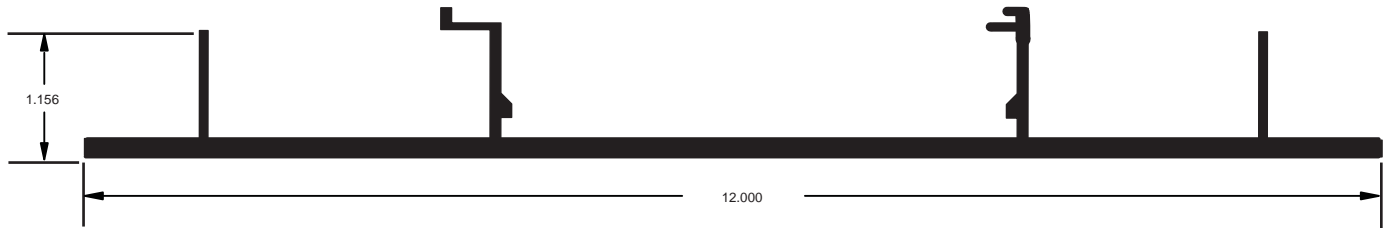


The retainer sizes are as follows:

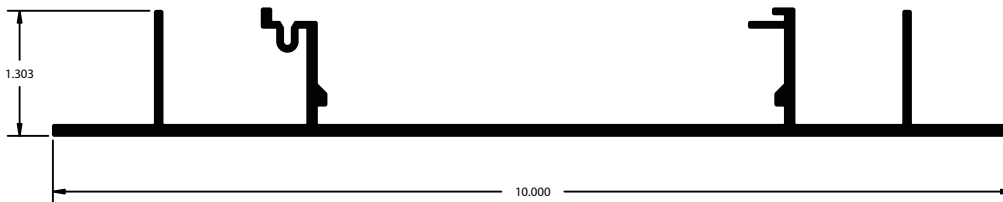
6" frame	1" retainer
7" frame	1-1/4" retainer
9" frame	1-1/2" retainer
11.5" frame	1-3/4" retainer

# SIGN EXTRUSIONS

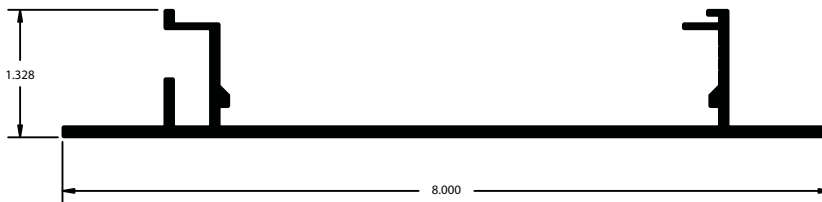
## Cabinet Extrusions - Hinge Type



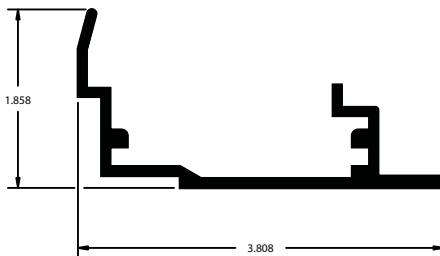
CK088123  
12" Frame  
wt./ft. 2.834



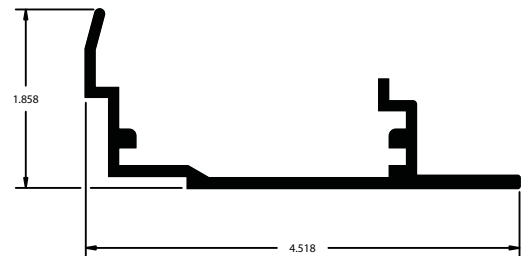
CK088120  
10" Frame  
wt./ft. 2.041



CK088117  
8" Frame  
wt./ft. 1.570

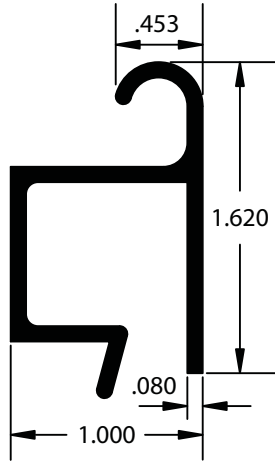


CK088134  
9" Frame Extension  
(can be extended)  
12" for S/F  
15" for D/F  
wt./ft. .916

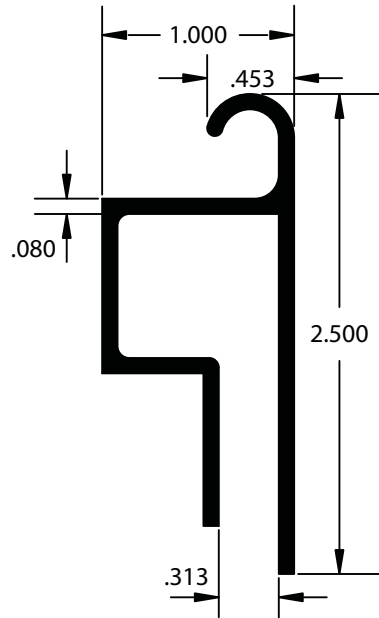


CK088133  
11.5" Frame Extension  
(can be extended)  
15" for S/F  
18" for D/F  
wt./ft. 1.008

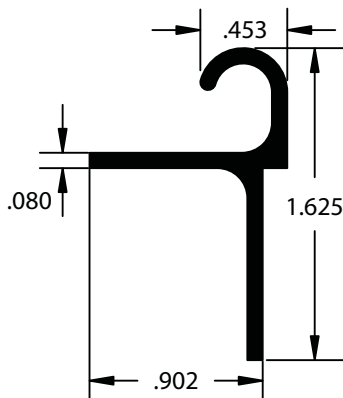
# SIGN EXTRUSIONS



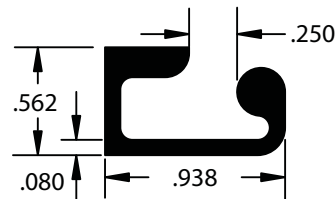
CK088110  
1 1/2" Hinge  
Retainer (hidden)  
wt./ft. 0.442



CK088111  
2 1/2" Hinge  
Retainer  
wt./ft. 0.574

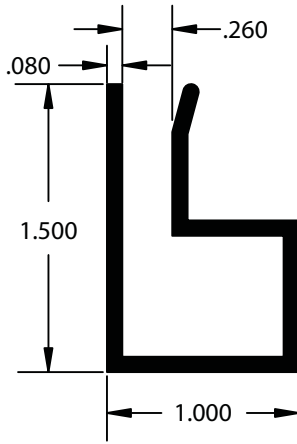


CK088112  
Flat Aluminum  
Hinge Retainer  
wt./ft. 0.293

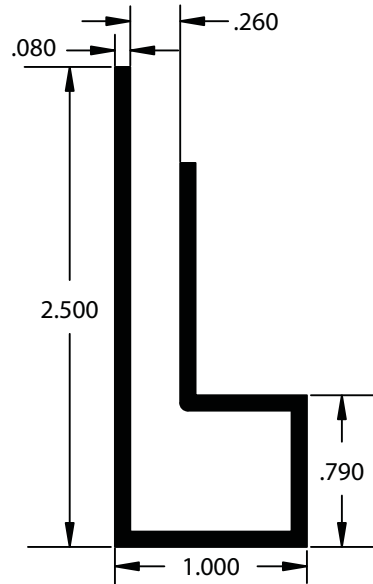


CK088116  
Hinge Bracket  
wt./ft. 0.274

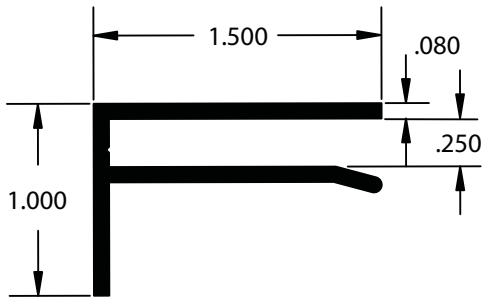
# SIGN EXTRUSIONS



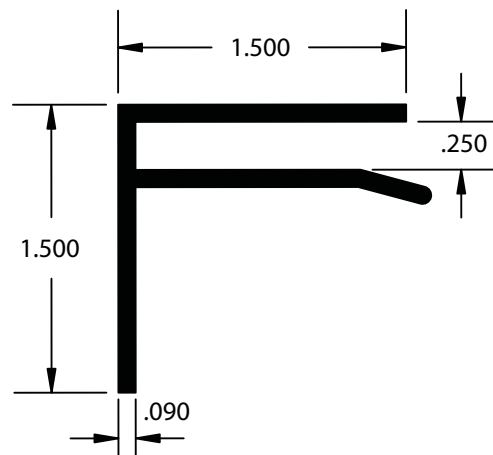
CK088108  
1 1/2" Hanging  
Retainer  
wt./ft. 0.425



CK088109  
2 1/2" Hanging  
Retainer  
wt./ft. 0.568



CK088106  
1 1/2" x 1"  
F Retainer  
wt./ft. 0.368



CK088107  
1 1/2" x 1 1/2"  
F Retainer  
wt./ft. 0.481  
(used primarily in non-aluminum  
cabinet frames)

# SIGN EXTRUSIONS

**Hinged type cabinets have more possible variables; the following are some typical combinations:**  
(**Note:** the graphic shows the typical hinge type cabinet)

## **12" Frame Width:**

CK088123 - 12" frame, CK088116 - hinge bracket, used in "hidden hinge" application and CK088110 - 1.5" hinge retainer (hidden) used with CK088108 - 1.5" hanging retainer. OR, substitute the following combination for CK088110 and CK088108: CK088111 - 2.5" hinge retainer (hidden) used with CK088109 - 2.5" hanging retainer.

## **10" Frame Width:**

CK088120 - 10" frame, CK088116 - hinge bracket used in "hidden hinge" application and CK088110 - 1.5" hinge retainer (hidden) used with CK088108 - 1.5" hanging retainer. OR, substitute the following combination for CK088110 and CK088108: CK088111 - 2.5" hinge retainer (hidden) used with CK088109 - 2.5" hanging retainer.

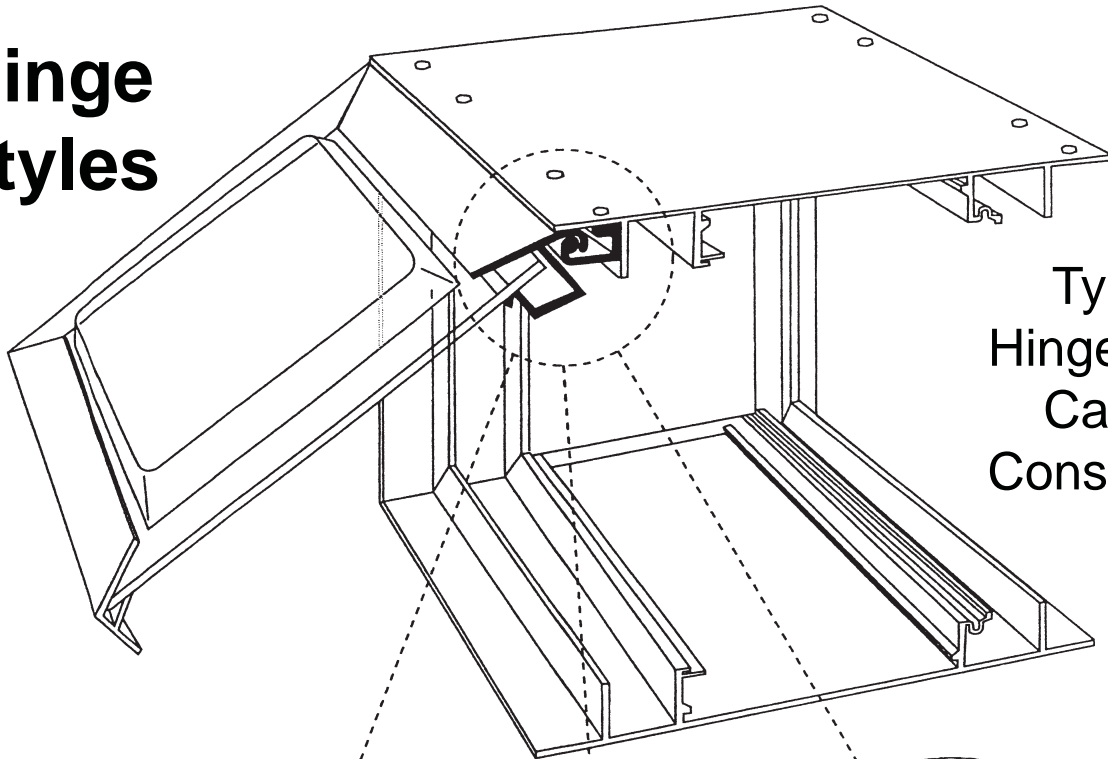
## **8" Frame Width:**

CK088117 - 8" frame, CK088116 - hinge bracket used in "hidden hinge" application and CK088110 - 1.5" hinge retainer (hidden) used with CK088108 - 1.5" hanging retainer. OR, substitute the following combination for CK088110 and CK088108: CK088111 - 2.5" hinge retainer (hidden) used with CK088109 - 2.5" hanging retainer.

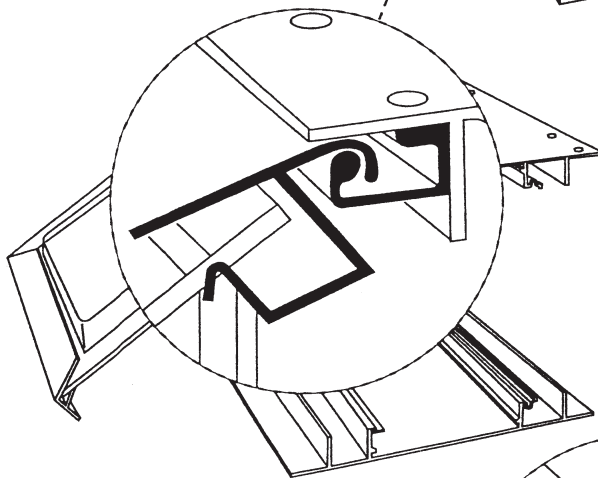
Part numbers also used in hinged type cabinets include: CK088106 - F retainer can be substituted for CK088108 (1.5" hanging retainer) in each frame width; CK088112 - Flat aluminum hinge retainer used for flat aluminum applications.

# SIGN EXTRUSIONS

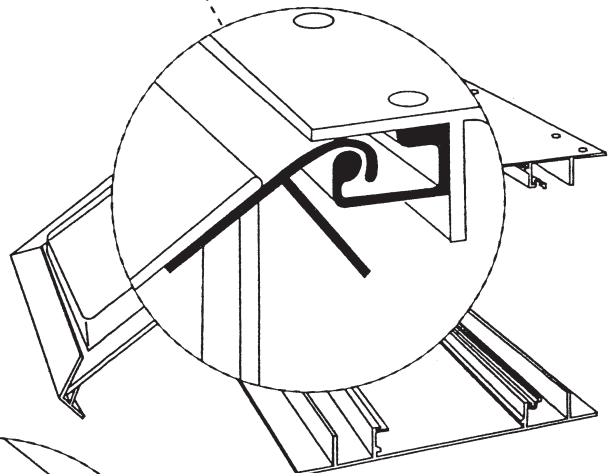
## Hinge Styles



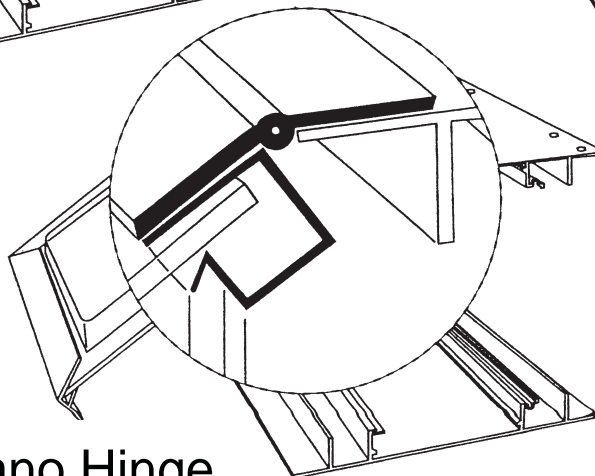
Typical  
Hinged Type  
Cabinet  
Construction



Hidden Hinge



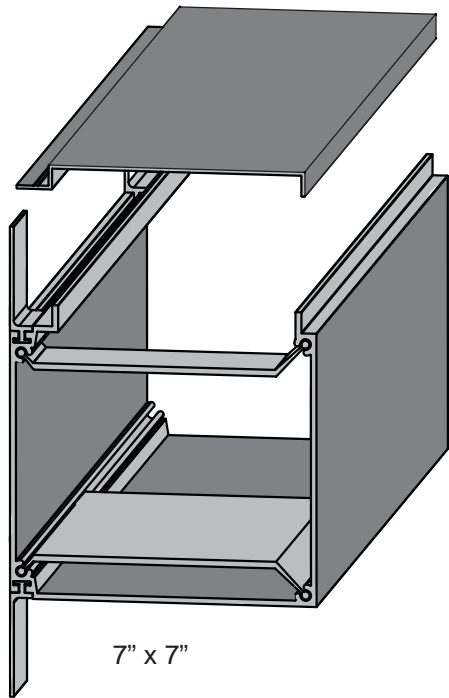
Flat Aluminum  
Hinge  
Retainer



Piano Hinge

# SIGN EXTRUSIONS

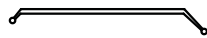
**7" Nonwelded  
Channel Letter Raceway**



7" x 7"

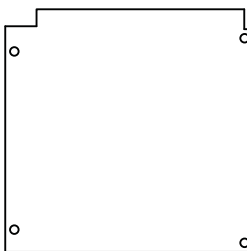


AK020858AE240ND  
Raceway Lid

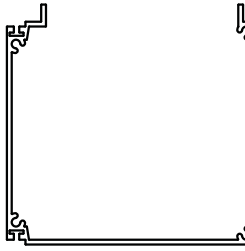


AK020751AE144ND  
Stiffener

AK020750AE144ND  
Hanging Bar

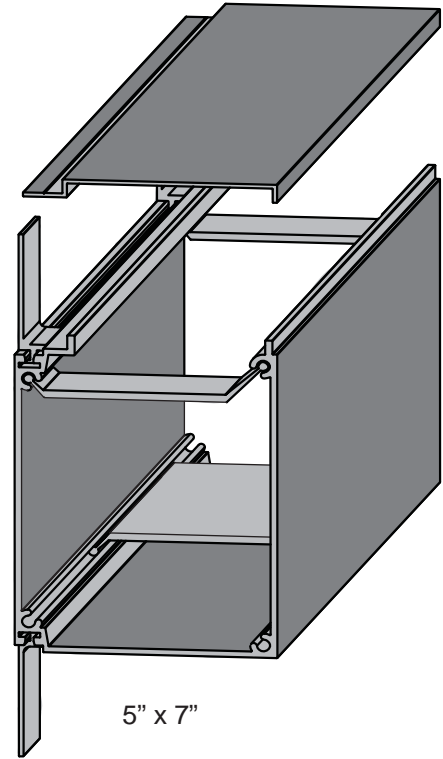


MA33H406307007X  
End Cap



OA009917AE240ND  
Raceway Box

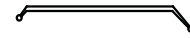
**5" LED Nonwelded  
Channel Letter Raceway**



5" x 7"

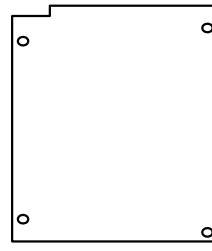


AK020900AE240ND  
LED Raceway Lid

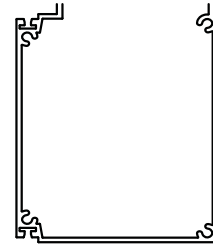


AK020899AE144ND  
LED Stiffener

AK020750AE144ND  
LED Hanging Bar



MA33H406305007  
LED End Cap



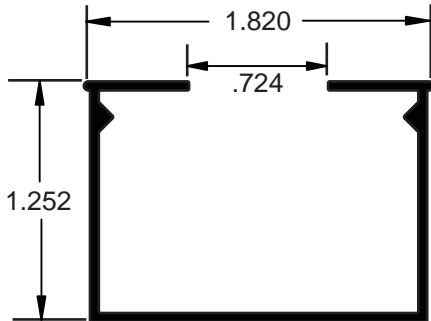
OA036714AE240ND  
LED Raceway Box



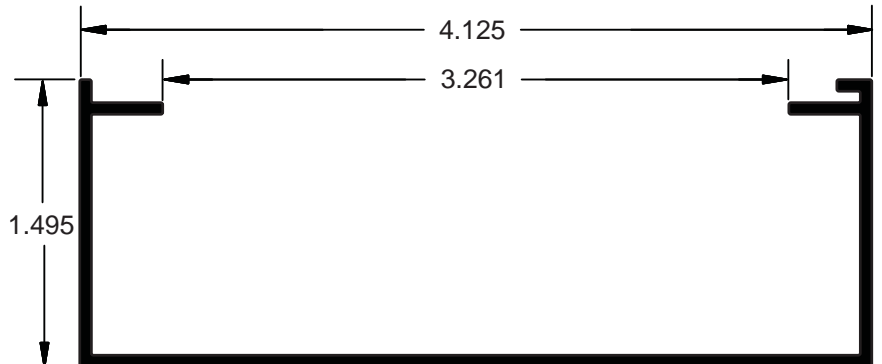
OP11109917 Custom 1/4" inch self-tapping screws in 50 piece bags

# SIGN EXTRUSIONS

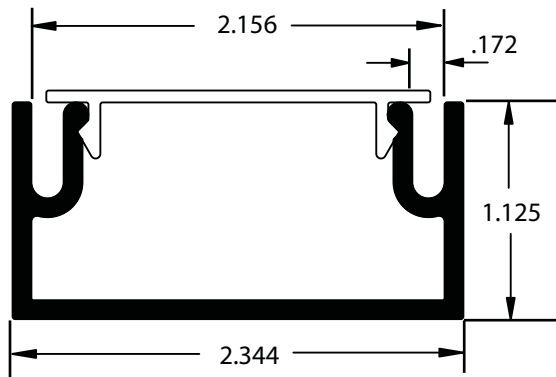
## Wireway Components



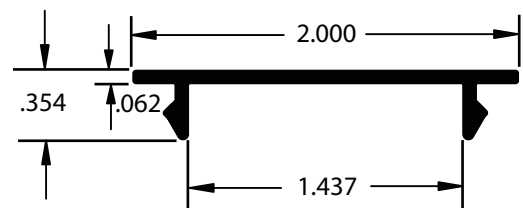
AA020664  
1 - 3/4" Lamp Track



AA020665  
4" Sign Wireway



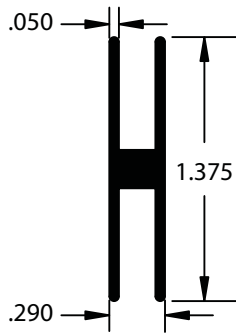
AA019955  
Wireway box



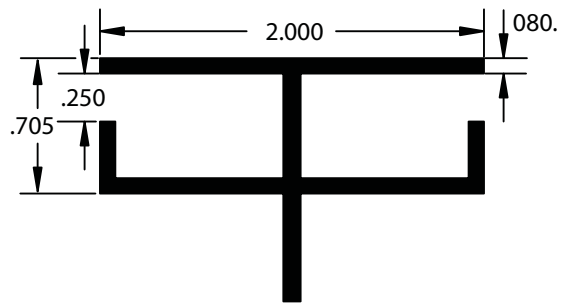
AA019956  
Wireway lid

# SIGN EXTRUSIONS

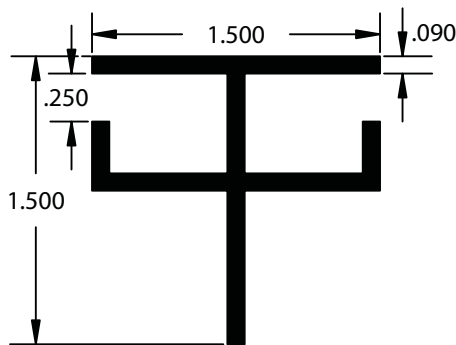
**Divider Bars** (used to create multiple sections within a cabinet)



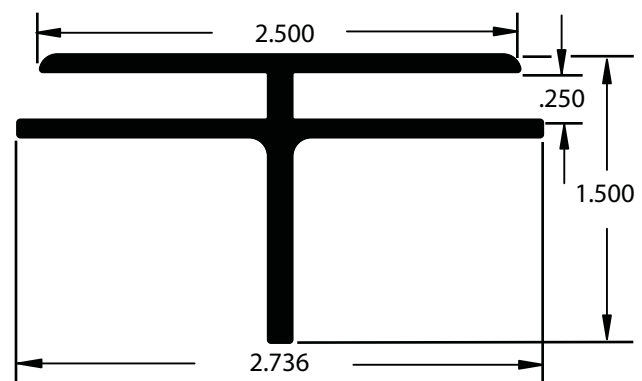
CK088113  
1 3/8" H Divider  
wt./ft. 0.209



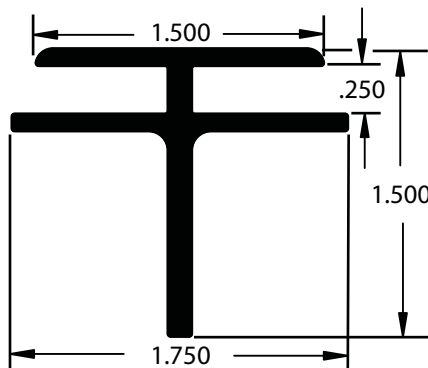
CK088114  
2" Divider  
wt./ft. 0.560



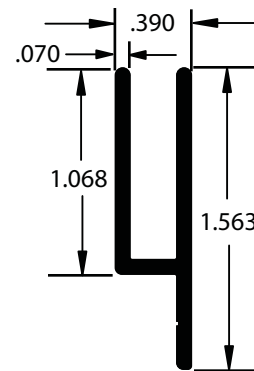
CK088115  
1 1/2" Divider  
wt./ft. 0.524



CK088130  
2 1/2" T Divider  
wt./ft. 0.764



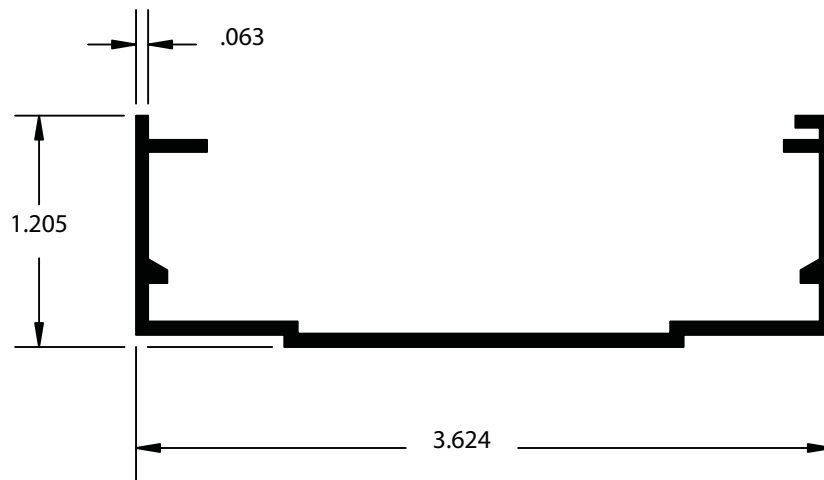
CK088131  
1 1/2" T Divider  
wt./ft. 0.550



CK088132  
Y Divider  
wt./ft. 0.240

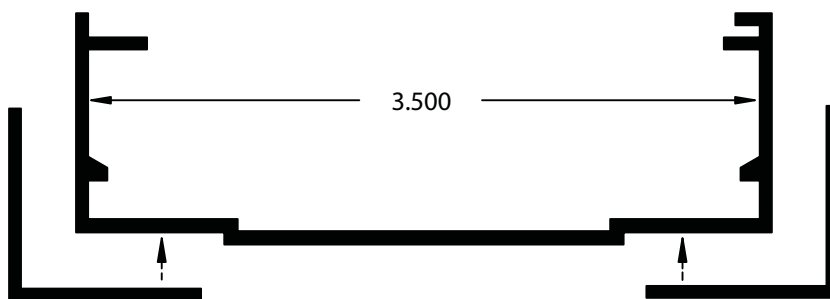
# SIGN EXTRUSIONS

## Miscellaneous



CK088102  
4" Frame or  
Lamp Divider  
wt./ft. 0.547

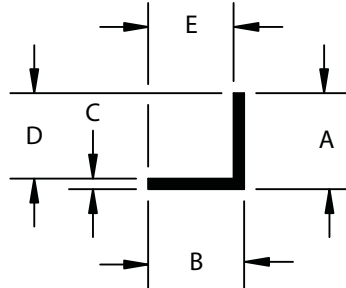
Example: 4" Frame for Post and Panel



Our new 3.5" frame, normally used for lamp dividers, has grooves for flush mounting the 1" x 1" retainers to make a 4" wide lightweight frame. Plastic for this frame should be no thicker than 0.150. This frame is for post and panel systems or interior style signs where a thinner opening for your face flanges is needed.

# SIGN EXTRUSIONS

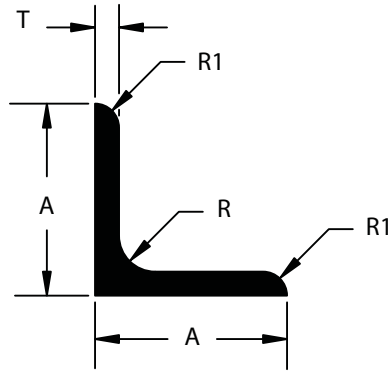
## Equal Leg Angles



DIE NO.	A-INCH	B-INCH	C-INCH	D-INCH	E-INCH	WT./FT.	PER.	FACTOR
AA000069	.500	.500	.055	.445	.445	.062	2.000	32
AA002224	.500	.500	.125	.375	.375	.131	2.000	15
AA000199	1.000	1.000	.062	.938	.938	.144	4.000	28
AA000382	1.000	1.000	.125	.875	.875	.281	4.000	14
AA018310	1.250	1.250	.100	1.150	1.150	.288	5.000	17
AA000637	1.250	1.250	.125	1.125	1.125	.356	5.000	14
AA001912	1.500	1.500	.062	1.438	1.438	.218	6.000	28
AA000421	1.500	1.500	.125	1.375	1.375	.431	6.000	14
AA008843	1.500	1.500	.188	1.312	1.312	.635	6.000	9
AA008221	1.750	1.750	.125	1.625	1.625	.506	7.000	14
AA001260	2.000	2.000	.125	1.875	1.875	.581	8.000	14
AA008112	2.000	2.000	.187	1.813	1.813	.856	8.000	9
AA001447	2.000	2.000	.250	1.750	1.750	1.126	8.000	7
AA010029	3.000	3.000	.125	2.875	2.875	.881	12.000	14

# SIGN EXTRUSIONS

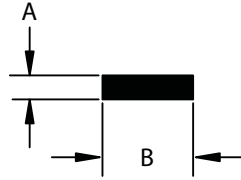
## Standard Structural Shapes - Equal Angles



DIE NO.	A	t	R	R1	AREA SQUARE INCHES	WEIGHT PER FOOT POUNDS
AA014566	1	1/8	3/16	1/8	.235	.282
AA000093	1-1/2	1/8	3/16	1/8	.360	.432
AA008103	1-1/2	3/16	3/16	3/16	.519	.623
AA008245	1-1/2	1/4	3/16	1/8	.688	.826
AA008124	2	3/16	3/16	3/16	.706	.847
AA008102	2	1/4	1/4	1/4	.925	1.110
AA008138	3	1/4	5/16	1/4	1.432	1.718

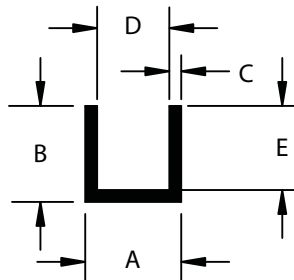
# SIGN EXTRUSIONS

## Rectangular Bar Stock



DIE NO.	A-INCH	B-INCH	WT./FT.	PER.	FACTOR
AA011207	.125	.500	.074	1.220	16
AA000614	.125	.750	.113	1.750	15
AA000219	.125	1.000	.150	2.250	15
AA000390	.125	1.500	.226	3.250	14
AA000218	.125	2.000	.300	4.250	14
AA000228	.187	1.000	.224	2.375	11
AA008239	.187	2.000	.449	4.375	10
AA000615	.188	.750	.169	1.850	11
AA000837	.188	1.500	.338	3.376	10
AA010595	.188	3.000	.677	6.380	9
AA000117	.250	1.000	.300	2.470	8
AA001223	.250	1.500	.450	3.500	8
AA001257	.250	2.000	.600	4.500	8

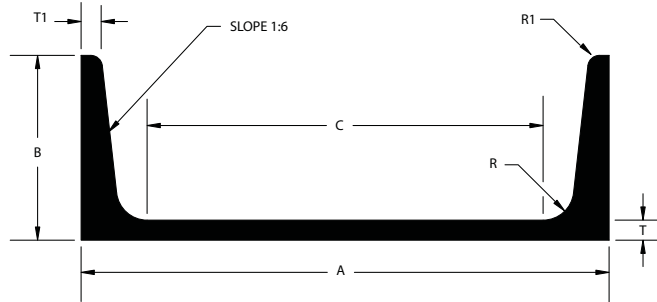
## Channels



DIE NO.	A-INCH	B-INCH	C-INCH	D-INCH	E-INCH	WT./FT.	PER.	FACTOR
AA002440	.500	.500	.062	.376	.438	.102	2.876	28
AA005421	.625	.625	.062	.501	.563	.131	3.630	28
AA008227	.750	.750	.125	.500	.625	.300	4.250	14
AA000238	1.000	1.000	.125	.750	.875	.413	5.750	14
AA002850	1.500	1.500	.125	1.250	1.375	.637	8.750	14
AA003550	3.000	1.000	.125	2.750	.875	.713	9.750	14

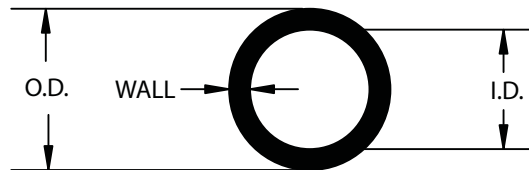
# SIGN EXTRUSIONS

## American Standard Channels



DIE NO.	A	B	C	t	t1	R	R1	AREA SQUARE INCHES	WEIGHT PER FOOT POUNDS
AA007456	3.000	1.000	1-3/4	.258	.170	.270	.100	1.234	1.481
AA008162	5.000	1.750	3-3/4	.190	.190	.290	.110	1.969	2.363

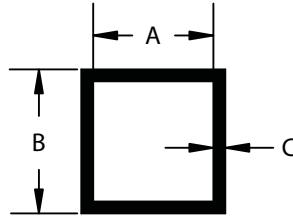
## Extruded Aluminum Pipe



DIE NO.	Nom. Pipe Size(Inches)	O.D. (Inches)	Sched. No.	I. D. (Inches)	Wall Thick (Inches)	Nom. Wgt. Per Linear Foot	Perimeter
AA002198	1/2	.840	40	.622	.109	.300	4.593
AA008116	1	1.315	40	1.049	.133	.593	7.430
AA008107	1-1/4	1.660	40	1.380	.140	.803	9.550
AA008108	1-1/2	1.900	40	1.610	.145	.960	11.030
AA008109	2	2.375	40	2.067	.154	1.290	13.950
AA008170	2-1/2	2.875	40	2.469	.203	2.045	16.790
AA008118	3	3.500	40	3.068	.216	2.674	20.640

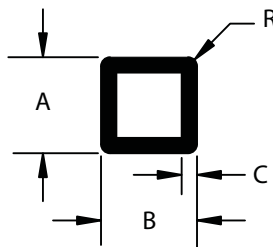
# SIGN EXTRUSIONS

## Square Tube



DIE NO.	A-INCH	B-INCH	C-INCH	WT./FT.	PER.	FACTOR
AA003419	.750	.750	.062	.205	5.500	27
AA008148	1.000	1.000	.062	.280	7.450	27
AA000860	1.000	1.000	.125	.526	7.000	13
AA008223	1.250	1.250	.125	.676	9.000	13
AA008222	1.500	1.500	.125	.826	11.000	13
AA008123	2.000	2.000	.125	1.126	15.000	13
AA006167	3.000	3.000	.125	1.726	23.000	13

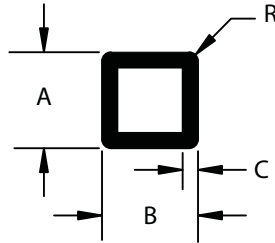
## Square Tube with Radius



DIE NO.	A-INCH	B-INCH	C-INCH	R	WT./FT.	PER.	FACTOR
AA008097	.500	.500	.080	.047	.158	3.280	21
AA011461	.625	.625	.045	.045	.124	4.537	37
AA012484	.625	.625	.062	.062	.163	4.400	27
AA008771	.750	.750	.062	.093	.193	5.290	27
AA012485	.750	.750	.065	.062	.210	5.370	26
AA014880	.760	.760	.100	.031	.316	5.230	17
AA003938	.812	.812	.049	.078	.174	5.920	34
AA014879	.836	.836	.062	.031	.229	6.140	27

# SIGN EXTRUSIONS

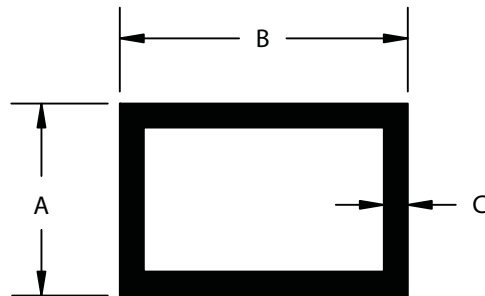
## Square Tube with Radius



DIE NO.	A-INCH	B-INCH	C-INCH	R	WT./FT.	PER.	FACTOR
AA005350	.937	.937	.041	.119	.168	6.830	41
AA005273	1.000	1.000	.041	.119	.180	7.340	41
AA004274	1.000	1.000	.045	.123	.197	7.290	37
AA000855	1.000	1.000	.050	.031	.227	7.550	33
AA007993	1.000	1.000	.055	.031	.248	7.510	30
AA013883	1.000	1.000	.057	.125	.247	7.220	29
AA004981	1.000	1.000	.062	.046	.277	7.430	27
AA009215	1.000	1.000	.062	.093	.271	7.290	27
AA010292	1.000	1.000	.075	.093	.324	7.210	22
AA011154	1.000	1.000	.100	.093	.424	7.010	17
AA006947	1.000	1.000	.125	.125	.509	6.790	13
AA012543	1.125	1.125	.065	.156	.314	8.060	26
AA010032	1.250	1.250	.090	.125	.486	9.000	19
AA000856	1.500	1.500	.050	.031	.347	11.550	33
AA013337	1.500	1.500	.090	.031	.610	11.170	18
AA008969	1.500	1.500	.062	.093	.420	11.290	27
AA015079	1.500	1.500	.093	.093	.816	10.840	13
AA001837	1.650	1.650	.125	.031	.914	12.150	13
AA015933	1.750	1.750	.110	.062	.871	13.080	15
AA018450	4.000	4.000	.125	.078	2.318	30.85	13
AA015227	4.000	4.000	.250	.125	4.484	29.790	7

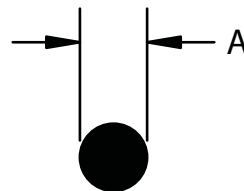
# SIGN EXTRUSIONS

## Rectangular Tube



DIE NO.	A-INCH	B-INCH	C-INCH	WT./FT.	PER.	FACTOR
AA008127	1.000	1.500	.125	.674	9.000	13
AA008168	1.000	2.000	.125	.826	10.940	13
AA012097	1.500	2.000	.125	.974	13.000	13
AA013763	1.500	3.000	.125	1.276	17.000	13
AA002895	1.750	3.000	.125	1.350	18.020	13

## Round Rods



DIE NO.	A-INCH	WT./FT.	PER.	FACTOR
AA008137	.250	.059	.785	13
AA008233	.375	.133	1.180	9
AA008156	.500	.235	1.571	7
AA008153	.625	.368	1.964	5
AA001287	.750	.530	2.360	4
AA008234	1.000	.942	3.142	3

# SIGN EXTRUSIONS

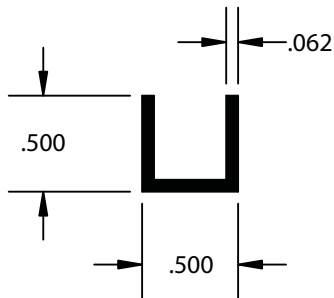
## 3003 H-14 Sheet - Mill Finish

Thickness	Size	Thickness	Size
.032	4 x 8	.090	4 x 8
	4 x 10		4 x 10
	4 x 12		4 x 12
.040	4 x 8		5 x 10
	4 x 10		5 x 12
	4 x 12	.125	4 x 8
	5 x 10		4 x 10
.050	4 x 8		4 x 12
	4 x 10		5 x 10
	4 x 12		5 x 12
	5 x 10		6 x 10
	5 x 12		6 x 12
.063	4 x 8		7 x 20
	4 x 10		
	4 x 12		
	5 x 10		
	5 x 12		

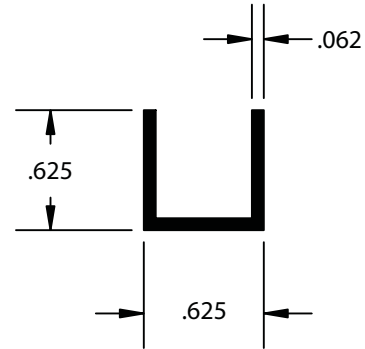
Painted and anodized sheet available upon request.

# SIGN EXTRUSIONS

## Security Sign Posts

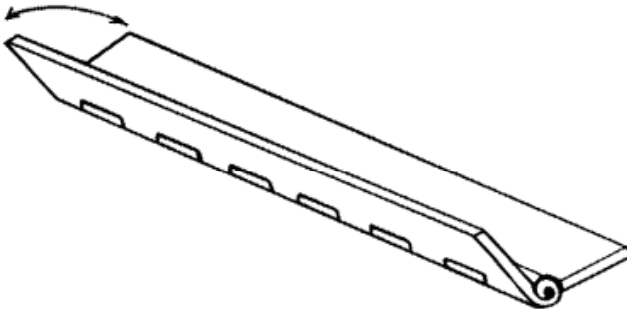


AA002440  
Channel



AA005421  
Channel

## Piano Hinges

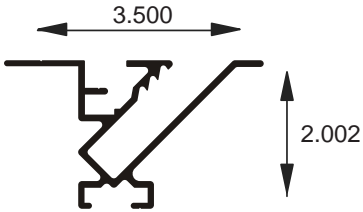
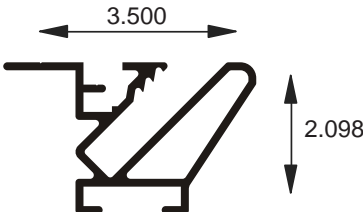
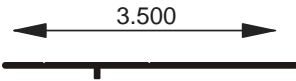
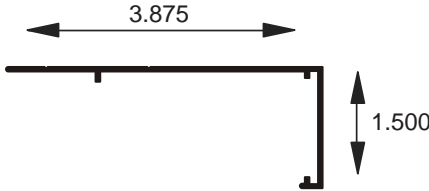
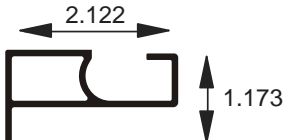


OP06072125  
2" open x 96" long  
1/8" aluminum pin  
with 1/2" knuckles

# Signtech Extrusions & Components

*Flex Face System*

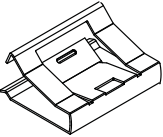
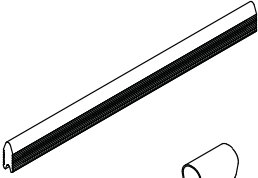

## Frame Extrusions

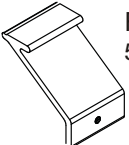
	Description	Part Number
	CTS Frame	CT020184
	CTS Hammer Frame	CT020183
	CTS Frameless Cover	CT020181
	CTS 1-1/2in./38/1mm Frame Cover	CT020182
	Hinge Adaptor	CT020180

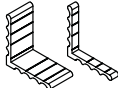
# Signtech Extrusions & Components

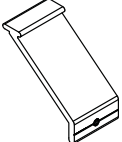
*Flex Face System*

## Components

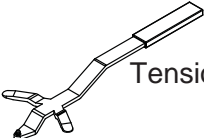
	<u>Description</u>	<u>Part Number</u>
	CTS Clip 250 pcs.	OPCTCTSLIP
	CTS Bar (5" piece) 250 pcs.	OPCTCTS
	Teeth Clips 500 pcs.	OPCTFHU


	<u>Description</u>	<u>Part Number</u>
	Frame Support 50 pcs.	OPCTFSP


	<u>Description</u>	<u>Part Number</u>
	Corner Bracket (2 per corner) 100 sets	OPCT3FCB


	Frame Support Jr. 1 - 1/2in. CTS Frame 50 pcs.	OPCTFSJRP
---	--	-----------


	Corner Bracket (2 per corner) 100 sets	OPCT3FCBJR
---	--	------------


	Tension Tool	OPCTS
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	Corner Bracket (1 - 1/2in. Frame) 100 sets	OPCT150CTS
---	--	------------

	Socket Screw - Closure 1000 pcs.	OPCTSS
---	-------------------------------------	--------

	Socket Screw - Hinge (#10x5/8in./15.88mm pan head) 1000 pcs.	OPCT75S
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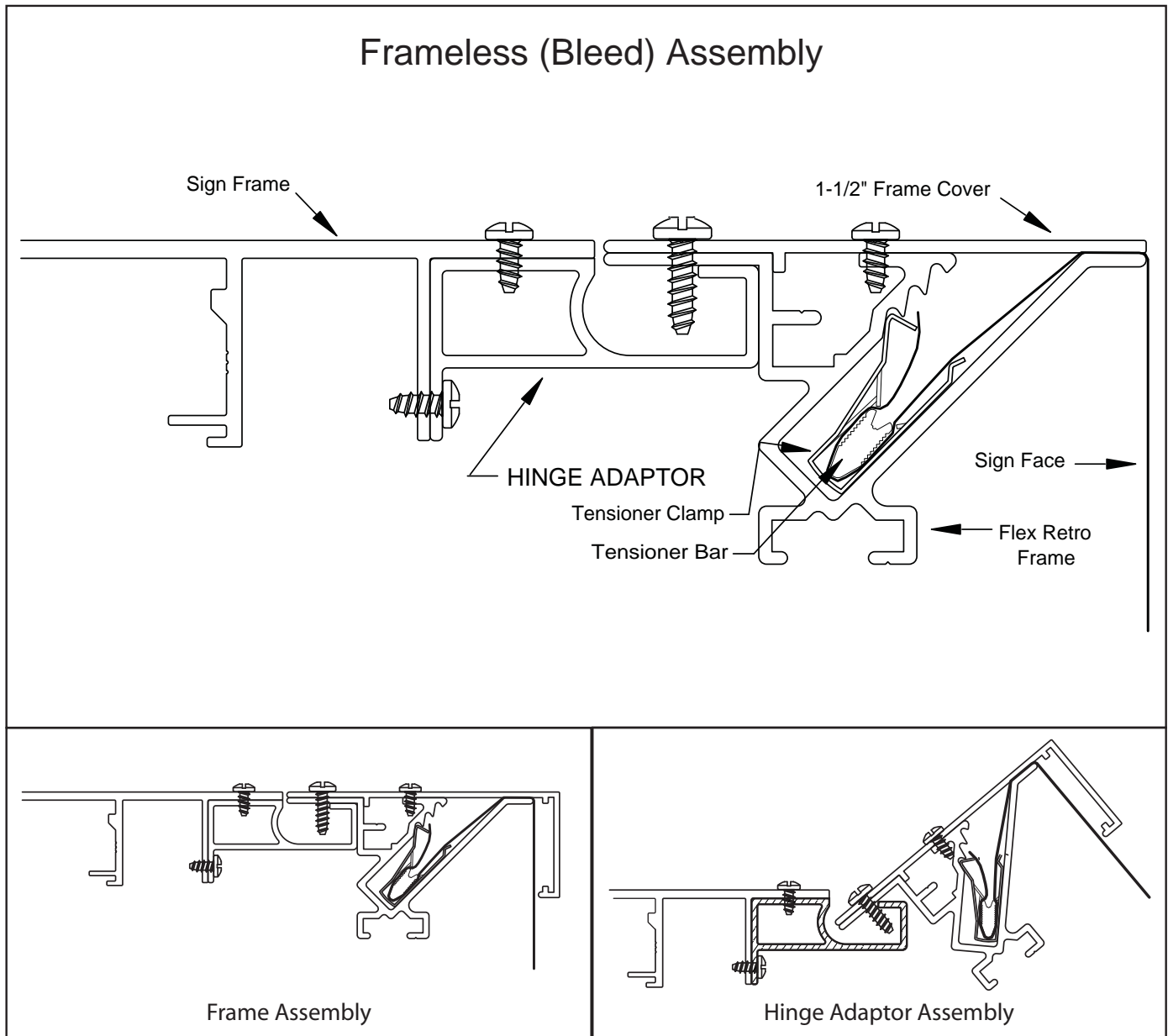
	Joiner Bracket (2 per joint) 20 sets	OPCT3FJB
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	Joiner Bracket (2 per joint) 20 sets	OPCT3FBJR
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# Signtech Extrusions & Components

*Flex Face System*

## Frameless (Bleed) Assembly



# Terms & Conditions

**1. CONTRACT BETWEEN BUYER AND SELLER:** A written order and acknowledgment shall constitute the contract between Buyer and Seller, and said Contract may not be amended or rescinded except by written agreement by both parties, referring expressly to this contract.

**2. WARRANTY:** Seller warrants that merchandise sold to Buyer shall be free from defects in material and workmanship and shall conform to specifications. **EXCEPT FOR SUCH WARRANTY, THE SELLER DISCLAIMS ANY AND ALL OTHER WARRANTIES OF ANY KIND WHATSOEVER, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE AND INCLUDING BUT NOT LIMITED TO ANY ORAL OR WRITTEN DESCRIPTION OF THE PRODUCTS, THEIR CHARACTERISTICS OR PROPERTIES OTHER THAN THAT SPECIFICALLY STATED IN THE FOREGOING LIMITED WARRANTY. SELLER SHALL HAVE NO LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES AS A RESULT OF THE SALE OF ITS MERCHANDISE.** In the event that its merchandise is not as warranted, Buyer's sole remedy will be, at Seller's election, replacement of the merchandise or return of the purchase price. Prior written approval from the Seller must be secured before returning any merchandise for credit.

**3. TOLERANCES:** Standard Commercial tolerances apply unless otherwise specified.

**4. PRICE:** Prices are based on existing conditions and are subject to change, at our discretion, at any time prior to order shipment. Unless otherwise specified, all prices are based on quantity shipped per release, with Buyer accepting over-run or under-run on each individual item based on standard shipping tolerances. Exact control of quantity shipped must be specified as a requirement of said contract.

**5. CREDIT:** All shipments shall be subject to the approval of Seller's Credit Department. If, in the sole judgment of the Seller, the financial responsibility of the Buyer is unsatisfactory, or becomes impaired, or if Buyer fails to make any payment in accordance with the terms of the contract, then Seller may defer or decline to make any shipments except upon receipt of satisfactory security or cash payments in advance, or Seller may terminate the contract.

**6. TAXES:** All prices are subject to the net additions of all Federal, State, or Municipal taxes or charges which may be established or levied upon or assessed against the merchandise under contract.

**7. SHIPMENTS:** Unless otherwise specified, title to all merchandise, and the risk of loss, shall pass to the Buyer upon delivery by the Seller to the transportation carrier at the shipping point or the actual transfer of possession to the Buyer, whichever is earlier.

**8. DELAYS:** Seller cannot be held liable for loss or damage arising from delay in fulfilling or failure to fulfill any accepted order in accordance with its terms where such delay or failure is caused by shortage of materials, delays of carriers, embargoes, fires, floods, strikes, riots, wars, acts of God, or other causes beyond our control.

**9. RETURNED MATERIAL AUTHORIZATION:** Seller must be notified within 10 days after delivery of Buyer's request to return merchandise. Upon receipt of Seller's authorization, merchandise must be returned within 30 days in accordance with Seller's shipping instructions. Merchandise must be returned in exactly the same condition as in which it was received by Buyer. Handling and restocking fees will be charged to Buyer's account.

**10. CANCELLATION:** Said contract is subject to cancellation only upon Seller's acceptance of such cancellation in writing and the effective date of cancellation shall be the date of such acceptance. Payment of cancellation charges shall be made by Buyer upon receipt of statement of same. Cancellation charges shall not exceed the purchase price of the canceled portion of the contract.

**11. EQUIPMENT:** Any equipment (including jigs, process dies and tools, etc.) which Seller constructs or acquires specifically for use on Buyer's order shall be the sole property of Seller, whether or not they are charged to Buyer's account. Die charges are for exclusive use of extrusion tooling and are not subject to refund. Dies which indicate no activity for two years or more will be scrapped without notice and replacement cost will be for Buyer's account.

**12. PATENT PROTECTION:** Seller agrees to indemnify Buyer against any claims or liabilities for or by reason of alleged patent infringement arising from the manufacture or sale of any merchandise furnished Buyer hereunder, except where the specifications, process, design or method of manufacture originated with Buyer, in which event Buyer agrees to indemnify Seller in like manner.

# THE *Loxcreen* COMPANY, INC.

Contact our Service Center near you for more information on LOXCREEN Products.

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## Corporate Office

1630 Old Dunbar Road / PO Box 4004 (29171) / West Columbia, South Carolina 29172  
(803) 822-8200 / FAX (803) 822-8547  
www.loxcreen.com

## Loxcreen METALSOURCE®

- TEXAS**  
PO Box 5126 / Arlington, Texas 76005 / 400 N. Great SW Parkway / Arlington, Texas 76011  
Metro 640-4456 / All other areas (817) 649-2771 / FAX (817) 649-1760 / 800-222-4629
- MISSOURI**  
PO Box 528 / 800 South Pemiscot Street / Hayti, MO 63851 / (573) 359-2811 / FAX (573) 359-2814  
800-322-8314
- OHIO**  
100 Westheimer Drive / Middletown, Ohio 45044 / (513) 539-2255 / FAX (513) 539-2288  
800-432-4672
- NORTH CAROLINA**  
PO Box 29 / 2300 Old Durham Road / Roxboro, North Carolina 27573 / (336) 599-3111 /  
FAX (336) 597-8821 / 800-682-9586
- SOUTH CAROLINA**  
PO Box 4004 / West Columbia, SC 29171-4004 / 1630 Old Dunbar Road / West Columbia, SC 29172  
(803) 822-1600 / FAX (803) 822-8070 / 800-845-0840
- ILLINOIS**  
1500 Scottsdale Court / Suite 100 / Elgin, IL 60123 / (847) 488-1007 / FAX (847) 488-1427 /  
Toll Free 877-488-1007

SOME ITEMS MAY NOT BE CARRIED IN STOCK.  
PRICES ARE AVAILABLE UPON REQUEST.