



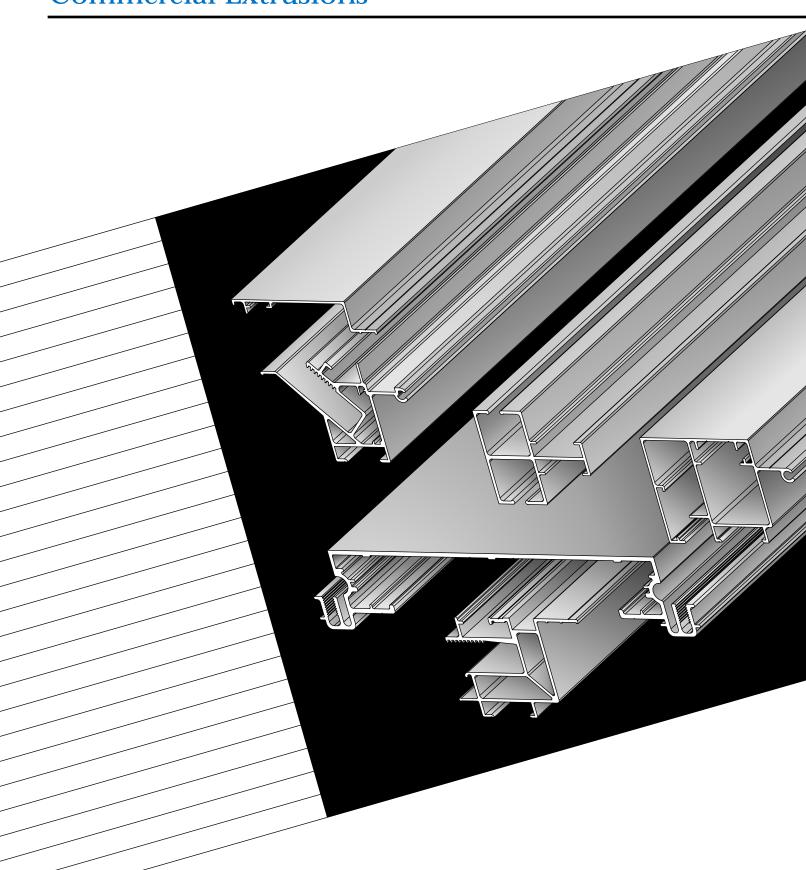


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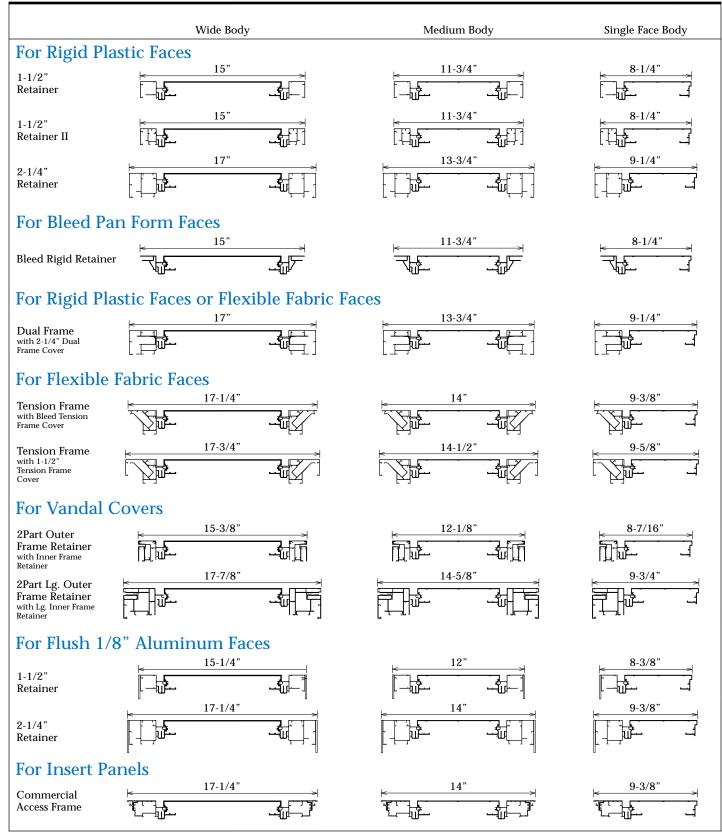


# **Commercial Extrusions**





# **Commercial System Configurations**



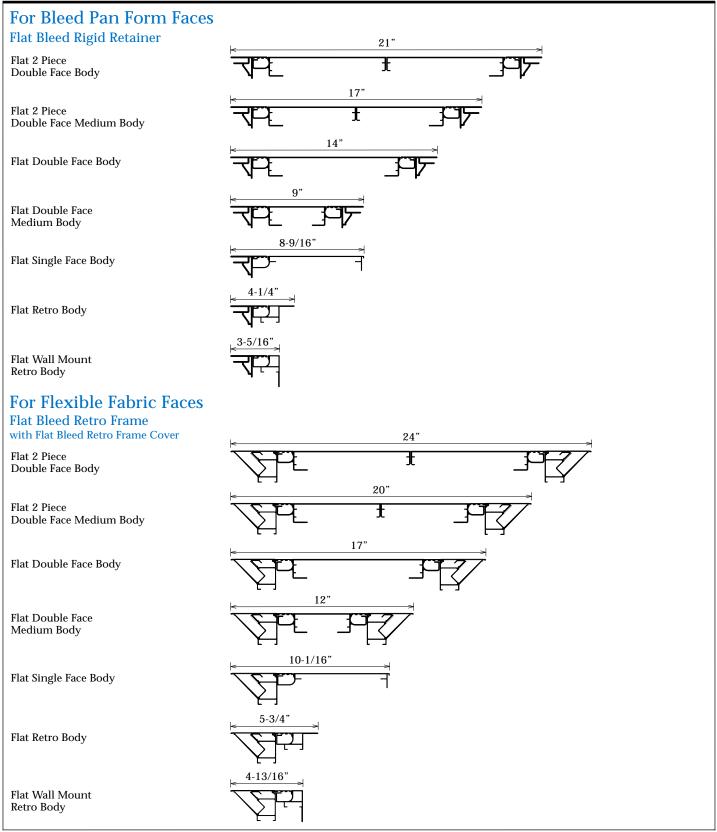


# **Commercial System Configurations**

	Narrow Body	Slimline Body	Retro Body
For Rigid Plastic	Faces		
1-1/2" Retainer	5"	3-1/4"	3-7/8"
1-1/2" Retainer II	5"	3-1/4" 	3-7/8"
2-1/4" Retainer	6"	4-1/4"	4-7/8"
For Bleed Pan Fo	orm Faces		
Bleed Rigid Retainer	4-7/8"	3-3/16"	3-15/16"
For Rigid Plastic	Faces or Flexible Fab	ric Faces	
Dual Frame with 2-1/4" Dual Frame Cover	races of Flexible Pab	4-1/4"	4-7/8"
For Flexible Fabr	ric Faces		
Tension Frame with Bleed Tension Frame Cover	6"	4-1/4"	4-15/16"
Tension Frame with 1-1/2" Tension Frame Cover	6-1/4"	4-1/2"	5-3/16"
For Vandal Cove	ers		
2Part Outer Frame Retainer with Inner Frame Retainer	<u>5-1/8"</u> ≯	<u>3-3/8</u> °,	4-1/8"
2Part Lg. Outer Frame Retainer with Lg. Inner Frame Retainer	6-3/8"	4-5/8"	5-3/8"
For Flush 1/8" A	luminum Faces		
1-1/2" Retainer	5-1/8"	3-3/8"	3-15/16"
2-1/4" Retainer	6-1/8"	4-1/4"	4-15/16"
For Insert Panels Commercial Access Frame	6-1/8"	<u>4-1/4"</u> →	<u>4</u> -15/16" →



# **Commercial System Configurations**





# Extrusions Priced by the Length

	Part	Part Number	Length	Mill Finish	Dk. Bronze
Sign Cabinet Bodies With Reveal					
	Wide Body	2005	24'-6"	\$353.40 Cost per Foot 14.42	\$479.64 19.58
	Medium Body	2015	24'-6"	230.15 Cost per Foot 9.39	316.14 12.90
	Single Face Body	2025	24'-6"	155.16 Cost per Foot 6.33	215.07 8.78
₩ <u></u>	Narrow Single Face Body	2021	24'-6"	128.97 Cost per Foot 5.26	178.75 7.30
ī	Slimline Single Face Body	2020	24'-6"	78.51 Cost per Foot 3.20	108.81 4.44
₩ W	Retro Body	2040	24'-6"	55.63 Cost per Foot 2.27	N/A N/A
Without Reveal	Flat Double Face Body	2008	24'-6"	256.57 Cost per Foot 10.47	N/A N/A
	Flat 2 Piece Double Face Body	2009	24'-6"	193.86 Cost per Foot 7.91	N/A N/A
ᄕ	Flat 2 PC Double Face Medium Body	2010	24'-6"	165.33 Cost per Foot 6.75	N/A N/A
<del>ال                                    </del>	Flat Double Face Medium Body	2007	24'-6"	183.40 Cost per Foot 7.49	N/A N/A
	Flat Single Face Body	2027	24'-6"	Cost per Foot 131.74	N/A N/A
ترب	Flat Retro Body	2041	24'-6"	74.87 Cost per Foot 3.06	N/A N/A
다	Flat Wall Mount Retro Body	2042	24'-6"	76.49 Cost per Foot 3.12	N/A <i>N/A</i> t Number 4,817,317

US Patent Number 4,817,317



# Extrusions Priced by the Length

		Part	Part Number	Length	Mill Finish	Dk. Bronze
Hingeable Retain	ers					
For Rigid Plastic Faces						
		1-1/2" Retainer	2055	24'-6"	\$61.62 Cost per Foot 2.52	\$82.79 3.38
		1-1/2" Retainer II	2053	24'-6"	83.80 Cost per Foot 3.42	113.17 4.62
		1-1/2" Frame	2063	24'-6"	54.82 Cost per Foot 2.24	N/A N/A
		1-1/2" Frame Cover	2073	24'-6"	42.85 Cost per Foot 1.75	58.44 2.39
		2-1/4" Retainer	2045	24'-6"	110.71 Cost per Foot 4.52	150.58 6.15
For Bleed Pan Form Face	es					
	7	Bleed Rigid Retainer	2048	24'-6"	78.58  Cost per Foot 3.21	N/A N/A
	₹	Flat Bleed Rigid Retainer	2204	24'-6"	80.08 Cost per Foot 3.27	N/A N/A
Note: The 2204 is engineered to in	ntegrate with the I	Flat Body System.				
For Rigid Plastic or Flexible Fabric Faces						
		Dual Frame	2065	24'-6"	109.07 Cost per Foot 4.45	N/A N/A
		2-1/4" Dual Frame Cover	2075	24'-6"	53.45 Cost per Foot 2.18	72.89 2.98
For Flexible Fabric Faces	8					
		Tension Frame	2085	24'-6"	112.62 Cost per Foot 4.60	N/A N/A
		Bleed Tension Frame Cover	2095	24'-6"	33.81 Cost per Foot 1.38	45.90 1.87
[		1-1/2" Tension Frame Cover	2084	24'-6"	49.91 Cost per Foot 2.04	67.79 2.77
For Insert Panels						
		Commercial Access Frame	2060	24'-6"	112.60 Cost per Foot 4.60	N/A N/A



# Extrusions Priced by the Length

		Part	Part Number	Length	Mill Finish	Dk. Bronze
Divider Bars						
For Rigid Plastic Faces		1-1/2" Divider	2133	24'-0"	\$58.31 Cost per Foot 2.43	\$79.45 3.31
		2" Divider	2138	24'-0"	83.87 Cost per Foot 3.49	114.30 4.76
For Divid Dioasts and Jones		2-3/4" Divider	2128	24'-0"	123.68 Cost per Foot 5.15	170.43
For Rigid Plastic and/or Flexible Fabric Faces		Dual Divider	2142	24'-0"	155.46 Cost per Foot 6.48	N/A N/A
		2-1/2" Dual Divider Cover	2146	24'-0"	29.38 Cost per Foot 1.22	39.66 1.65
Vandal System						
Extrusions	C	Inner Frame Retainer	2099	24'-6"	95.45 Cost per Foot 3.90	136.17 5.56
		2Part Outer Frame Retainer	1942	24'-6"	52.37 Cost per Foot 2.14	68.46 2.79
		Large Inner Frame Retainer	2097	24'-6"	161.97 Cost per Foot 6.61	231.26 9.44
		2Part Large Outer Frame Retainer	1941	24'-6"	118.28 Cost per Foot 4.83	154.60 6.31
Dotro Fosoio Systo						
Retro Fascia Syste For Flexible Fabric Faces		Bleed Fascia Frame	2092	24'-6"	95.17 Cost per Foot 3.88	N/A N/A
		1-1/2" Fascia Frame	2094	24'-6"	79.36 Cost per Foot 3.24	N/A N/A
Compression Reinforcement		Frame Support Tube 3/4" x 1-5/8"	2175	24'-0"	69.70 Cost per Foot 2.90	N/A N/A
		Small Frame Support Tube 1" x 1"	2177	24'-0"	56.55 Cost per Foot 2.36	N/A N/A
Extrusions are available in full len	-the sele			TIO D	Numbers 4 817 317 / 5 467 546 / 6	004 044 / 0 007 00

Extrusions are available in full lengths only.



# Extrusions Priced by the Length

		Part	Part Number	Length	Mill Finish	Dk. Bronze
Retro/Tension	Frame Syste	ems				
For Flexible Fabric Faces		Bleed Retro Frame	2105	24'-6"	\$108.27 Cost per Foot 4.42	N/A N/A
		Bleed Retro Frame Cover	2122	24'-6"	39.00 Cost per Foot 1.59	\$52.20 2.13
		Flat Bleed Retro Frame	2104	24'-6"	112.62 Cost per Foot 4.60	N/A N/A
		Flat Bleed Retro Frame Cover	2121	24'-6"	30.00 Cost per Foot 1.22	N/A N/A
		Extended Bleed Retro Frame Cover	2123	24'-6"	39.54 Cost per Foot 1.61	N/A N/A
		1-1/2" Flat Retro Frame Cover	2125	24'-6"	60.82 Cost per Foot 2.48	N/A N/A
		Wall Mount Frame	2100	24'-6"	143.81 Cost per Foot 5.87	N/A N/A
		2" Retro Frame	2112	24'-6"	124.89 Cost per Foot 5.10	N/A N/A
		2-3/8" Retro Frame Cover	2115	24'-6"	59.72 Cost per Foot 2.44	81.59 3.33
		Wall Mount Tension Frame	2090	24'-6"	Cost per Foot 116.16 4.74	N/A N/A
/ <u>-</u>		Wall Mount Tension Frame Beveled Cover	2091	24'-6"	39.54 Cost per Foot 1.61	N/A N/A
		Wall Mount Tension Frame Square Cover	2088	24'-6"	43.34 Cost per Foot 1.77	N/A N/A
		Wall Mount Tension Frame Radius Cover	2089	24'-6"	Cost per Foot 43.34	N/A N/A

Extrusions are available in full lengths only.



# Extrusions Priced by the Length

		D .	Part	T1	Mell Fr. + 1	DI D
Radius Extrusion	ıs	Part	Number	Length	Mill Finish	Dk. Bronze
		6" Radius 1/4 Round End	1671	24'-6"	\$202.34 Cost per Foot 8.26	N/A N/A
+		6" Radius 1/4 Round Pole Cover	1672	24'-6"	202.34 Cost per Foot 8.26	N/A N/A
		8-1/2" Radius 3-Part End	1673	24'-6"	202.34 Cost per Foot 8.26	N/A N/A
Note: 1671 and 1672 require two	(2) 1/4 rounds to m	nake one half round. 1673 requir	res three (3) 3-p	art ends to mak	e one half round.	
Soft Signage Ten	sion Syste	ms				
		2" Soft Signage Tension Frame	3090	24'-5"	Cost per Foot 91.18	N/A N/A
ļ ,		2" Soft Signage Tension Frame Cover	3093	12'-2"	Cost per Foot 25.36	N/A N/A
		1-1/4" Soft Signage Tension Frame	3090N	24'-5"	72.73 Cost per Foot 2.98	N/A N/A
		1-1/4" Soft Signage Tension Frame Cover	3093N	12'-2"	Cost per Foot 22.80	N/A N/A
الْوَ الْمُ		2" Soft Signage Snap Tension Frame	3091	20'-0"	74.18 Cost per Foot 3.71	N/A N/A
		2" Soft Signage Snap Tension Frame Cover	3094	20'-0"	Cost per Foot 11.21	*21.13 1.06
		1-1/4" Soft Signage Snap Tension Frame	3091N	20'-0"	62.63 Cost per Foot 3.13	N/A N/A
\frac{1}{2}		1-1/4" Soft Signage Snap Tension Frame Cover	3094N	20'-0"	9.66 Cost per Foot .48	*18.03
	<b>H</b>	Grip Strip II	3097	12'-2"	35.40 Cost per Foot 2.91	N/A N/A
*Note: Clear anodized finish.	1	Z-Clip	3099	12'-0"	Cost per Foot 11.77	N/A N/A



# **Commercial System Accessories**

	9"	6"	Part	Part Number	Price per box of four (4) assemblies
Radius Corners For Rigid Plastic Faces Note: 1-1/2" Radius Corners are for use with the #2055 1-1/2" Retainer only. Note: Body and retainers are cast aluminum.		Q <sub>V</sub>	Single Face Body 1-1/2" Retainer	9" 4560 6" 4565	\$324.08 295.85
Note: The cast radius corner body and cast retainer are ground smooth and milled to fit the extrusion profiles. Grind lines and imperfections are present. Some surface preparation may be necessary. Not ready for paint.			Medium Body 1-1/2" Retainer	9" 4530 6" 4535	457.83 413.45
			Wide Body 1-1/2" Retainer	9" 4500 6" 4505	483.56 434.47
For Rigid Plastic or Flexible Fabric Faces Note: Dual Frame Radius Corners are for use with either 2-1/4" Retainer or Dual Frame with 2-1/4" Dual Frame Cover.		Q.	Single Face Body Dual Frame with 2-1/4" Dual Frame Cover	9" 4570 6" 4575	337.18 315.28
Note: The cast radius corner body is ground smooth and milled to fit the extrusion profile. Grind lines and imperfections are present. Some surface preparation may be necessary.			Medium Body Dual Frame with 2-1/4" Dual Frame Cover	9" 4540 6" 4545	476.33 440.45
Not ready for paint. 2-1/4" Dual Frame Covers are injection molded Polycarbonate, pre-primed and ready for paint/top coating.			Wide Body Dual Frame with 2-1/4" Dual Frame Cover	9" 4510 6" 4515	503.09 464.42
For Flexible Fabric Faces  Note: The cast radius corner body is ground smooth and milled to fit the extrusion profile. Grind lines and imperfections are present. Some surface preparation may be necessary. Not ready for paint.			Single Face Body Tension Frame with Bleed Tension Frame Cover	9" 4580 6" 4585	331.82 311.33
Not ready for paint. Bleed Tension Frame Covers are injection molded Polycarbonate, pre-primed and ready for paint/top coating.		(C)	Medium Body Tension Frame with Bleed Tension Frame Cover	9" 4550 6" 4555	465.62 366.62
		Q	Wide Body Tension Frame with Bleed Tension Frame Cover	9" 4520 6" 4525	492.38 405.39
Note: All radius corners are mill finish and a	re packaged four (4) co	rners per box.			



# **Commercial System Accessories**

	Part	Part Number	Price Each		Part	Part Number	Price Each
Compo	onents			/7	Wide Body Raceway Cover	5116	\$20.73
	Corner Key .120 Stamped Aluminum	5210	\$0.79		10-1/4" x 48" x .040 (white) Medium Body Raceway Cover 7-1/8" x 48" x .040 (white)	5114	11.99
	2 Piece Corner Key .120 Stamped Aluminum	5890	0.49		Single Face Body Raceway Cover 5-5/8" x 48" x .040 (white)	5112	7.13
7	Frame Brace 1-1/2" Pieces	5350	1.63		Wide Body Ballast Bracket 10-1/16" x 24" x .080	5092	8.11
*	Small Frame Brace 1-1/8" Pieces	5352	1.16		Medium Body Ballast Bracket 6-13/16" x 24" x .080	5094	5.39
1/2	2 Piece Frame Brace 1" Pieces	5357	5.50		Single Face Body Ballast Bracket 5-9/16" x 24" x .080	5096	4.04
					Wide Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 10-1/16"	5312	5.88
	Tension Clip 100 Count Bag	5360	75.00		Medium Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 6-7/8"	5318	4.14
					Single Face Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 5-9/16"	5322	3.72
3/	Tensioning Tool	5135	42.87		Narrow Single Face Body Corner Angle 1-3/4" x 1-3/4" x 1/4" - 2-5/16"	5321	1.95
	Wall Mount Tensioning Tool	5137	42.87		Slimline Single Face Body Corner Angle	5320	1.26
	Reverse Wall Mount Tensioning Tool	5138	42.87		1-3/4" x 1-3/4" x 1/4" - 7/8"		
	2" Soft Signage Snap Cover Spring	5893	0.23		Flat 2 Piece Double Face Body Corner Angle 2-1/2" x 2-1/2" x 1/4" - 15-9/16"	5909	10.38
	1-1/4" Soft Signage Snap Cover Spring	5894	0.23		Flat 2 Piece Double Face Medium Body Corner Angle 2-1/2" x 2-1/2" x 1/4" - 11-9/16"	5910	7.31
		LP-1100	285.00		Flat Double Face Body Corner Angle 2-1/2" x 2-1/2" x 1/4" - 8-9/16"	5908	5.92
	Wedge Clamp 1-1/2" Bolt - 100 Count Box		159.00		Flat Double Face Medium Body Corner Angle 2-1/2" x 2-1/2" x 1/4" - 3-13/16"	5907	3.06
	2-1/2" Bolt - 100 Count Box Tinnerman Clip 200 Count Box	5370 5384	167.00 20.00		Flat Single Face Body Corner Angle 2-1/2" x 2-1/2" x 1/4" - 5-5/8"	5327	4.04
	E-Hook 100 Count Box	5382	34.00		Frame Corner Angle	5305	1.11
	Flexclamp 1-1/2" Bolt - 250 Count Box 2-1/2" Bolt - 250 Count Box	FC FCSP	455.00 477.50		1-3/4" x 1-3/4" x 1/4" - 1-1/16" Divider Corner Angle w/ Notch 1-3/4" x 1-3/4" x 1/4" - 1-1/16"	5300	1.38
		HU-CLIP	55.00		Frame Corner Angle	5304	1.05
	Stainless Steel Clip 250 Count Box	SSC-P	97.50		2" x 2" x 3/16" - 9/16" (For Part #2053) Divider Corner Angle w/ Notch 2" x 2" x 3/16" - 9/16" (For Part #2053)	5301	1.30
	D-Punch Assembly	5080	290.06		2 A2 X 3/10 - 9/10 (FOF PART #2053)		
					2Part Outer Frame Corner Angle 2" x 2" x 1/8" - 3/8"	5975	1.11
	6" Radius End Cap 1-1/4" Reveal Tab	5440	15.65		Corner Angle 2" x 2" x 3/16" - 3/16"	5303	0.71

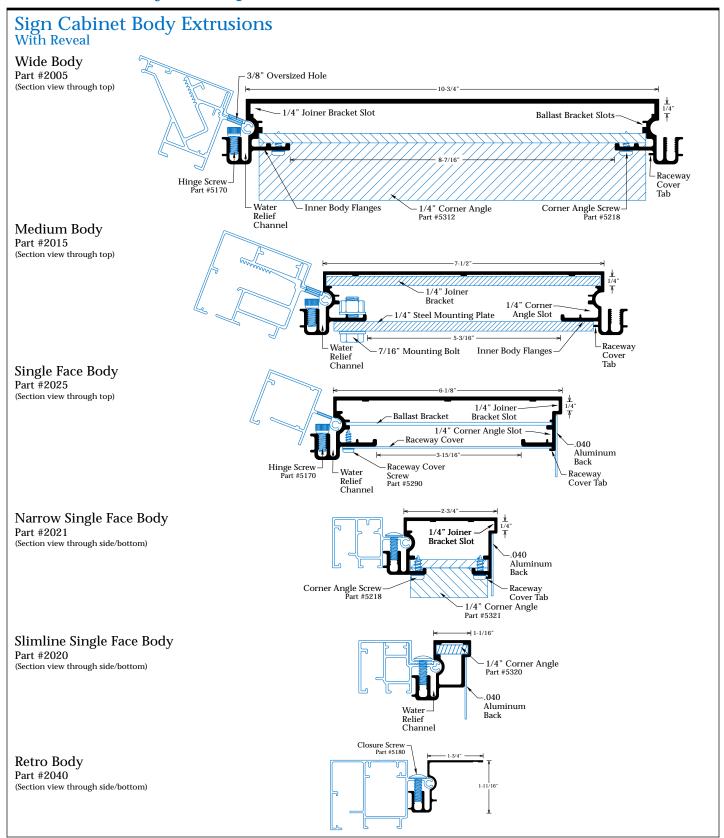


# **Commercial System Accessories**

	Part			Part Number	Price		Part Number	Price
Compo	nents							
	2Part Lo	ock	<sup>‡</sup> 1942/#2099	5994	\$9.36	2Part Hinge 1-1/16" x 96" x .060 Aluminum Hinge	5996 5996P	\$15.20 27.35
	2Part La For use wi	rge Loc th Parts #	ck #1941/#2097	5993	9.59	2Part Large Hinge 1-1/2" x 96" x .063 Aluminum Hinge	5997 5997P	21.71 34.03
	2Part Lo For use wit		nch .ock Part #5994	5992	7.71	Compression Gasket Self adhesive water exclusion gasket 50' roll	5500	10.80
Hardw	are	<b>&amp;</b>	Access Frame Pre-drill and count Rigid Retainer Pre-drill and count #8 x 1/2" stainless	ersink 1/8" r Corner	holes ever Screw		5168	\$8.00/100
		0	Hinge Screw Pre-drill 3/8" holes Dual Divider ( Pre-drill 3/8" holes 1/4"-20 x 1/2" sta	Cover Sc through th	rew ne cover 48	along top 36" o/c. " o/c.	5170	32.00/100
		(11)	Hinge Screw Pre-drill 5/32" hole Closure Screw Pre-drill 5/32" hole #10 x 5/8" steel zi	s through t	the retaine	along top 36" o/c.	5178	17.00/100
	Ħ	<b>♦</b>	Closure Screw Pre-drill 3/8" holes 1/4"-20 x 3/4" sta	along sides inless steel	s and botto square/pl	m 48" o/c. iillips drive pan head machine screw.	5180	21.00/100
		<b>�</b>	Cover Screw Pre-drill 1/8" holes 1-1/2" Retaine Pre-drill four (4) 1/ #8 x 5/16" steel zi	er Screw 8" holes in	back throu phillips dr	gh retainer into corner keys. ive pan head screw - Type B	5195	8.00/100
		<b>®</b>	Flat Single Fac Pre-drill 5/16" hole #8 x 3/8" steel zir	ce Body ( es eight (8) nc square d	Corner A per body co rive pan h	Angle Screw omer. ead screw - Type B	5199	8.00/100
		•	Wall Mount T Pre-drill 1/8" holes #8 x 3/4" steel zir	36" o/c.		over Screw ve pan head screw - Type B	5215	23.00/100
		<b>♦</b>	Corner Angle Pre-drill 5/16" hold Two (2) per retaine Ballast Bracke Two (2) per ballast Radius Cornel Four (4) per corner #10 x 1/2" stainle	et Screw bracket. Screw		rner. os drive pan head tapping screw w/ wax - Type AB	5218	19.00/100
		<b>�</b>	Inner Frame F Inner Frame F Pre-drill and count #8 x 3/4" stainles	Retainer ( ersink 1/8"	Screw - I	Ok Bronze	5241 5241P	7.00/100 15.00/100
			Rigid Retainer Pre-drill and count 1/4"-20 x 1" stain	r Hardwa ersink 9/32 less steel so	are " holes one quare drive	e (1) every 18" o/c. e countersink machine screw/bushing/lock nut	5285	0.68 ea
		<b>③</b>	Raceway Cove Pre-drill 1/8" holes #8 x 1/2" steel zir	er Screw 24" o/c. ac square/p	hillips dri	ve pan head screw - Type A	5290	8.00/100
		<b>◈</b>	2Part Large H One (1) every 3" o. Vandal Cover Two (2) per corner #8 x 3/8" stainles:	c first 18 Corner 1 angle.	", remaind Angle Sc	er 6-8" o/c.	5990	7.00/100

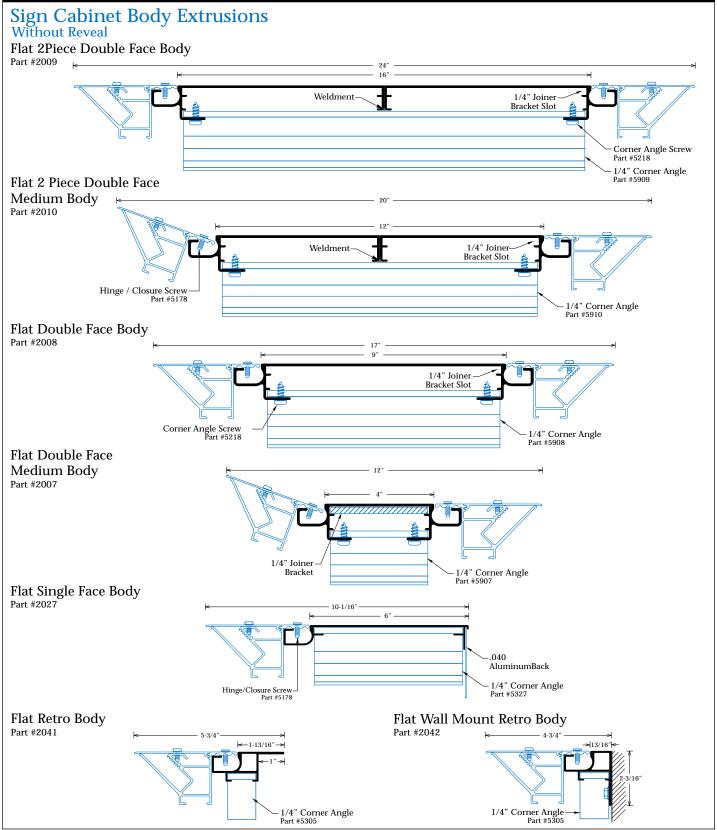


# **Commercial System Specifications**



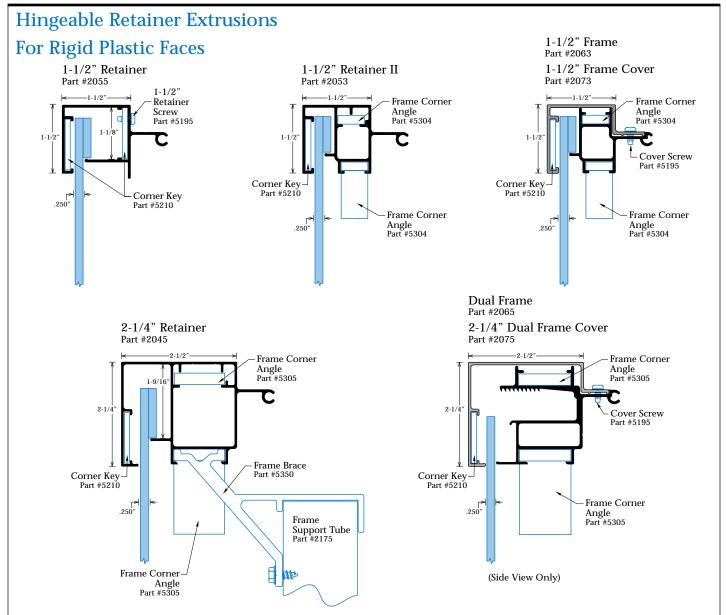


# **Commercial System Specifications**



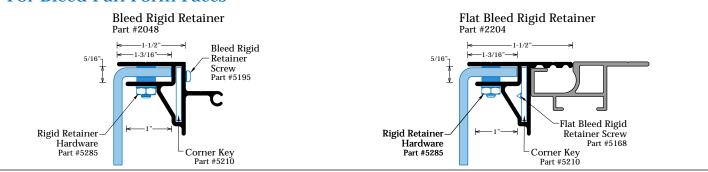


# **Commercial System Specifications**



Note: The Dual Frame with 2-1/4" Dual Frame Cover and the 1-1/2" Frame with 1-1/2" Frame Cover for Rigid Plastic Faces, is engineered to be used on the sides of the cabinet in conjunction with the 2-1/4" Retainer or 1-1/2" Retainer II. This will allow the covers to be removed in order to slide the face in and out.

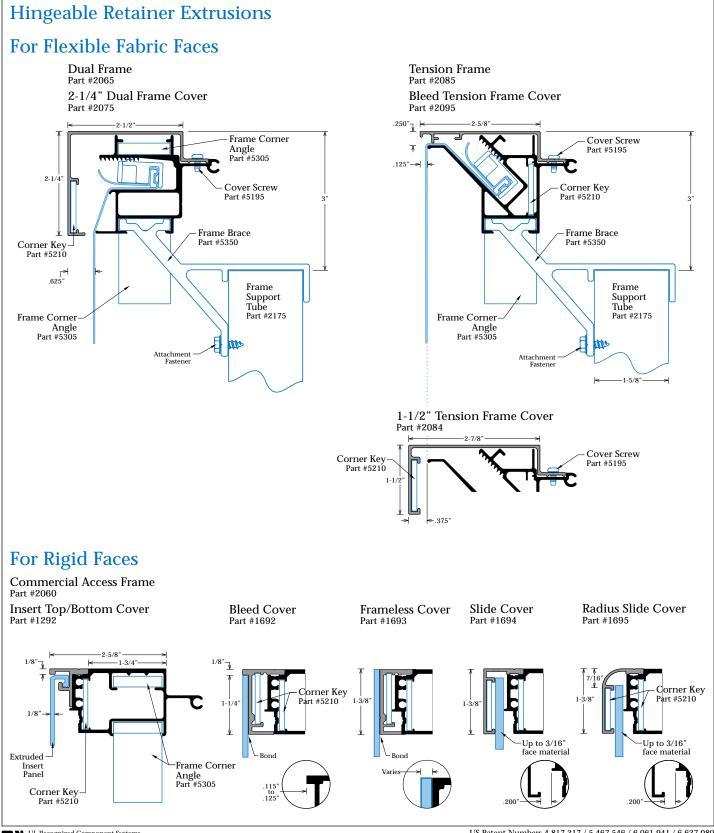
# For Bleed Pan Form Faces



Note: It is recommended to use safety chains and prop-bars on all hingeable faces.

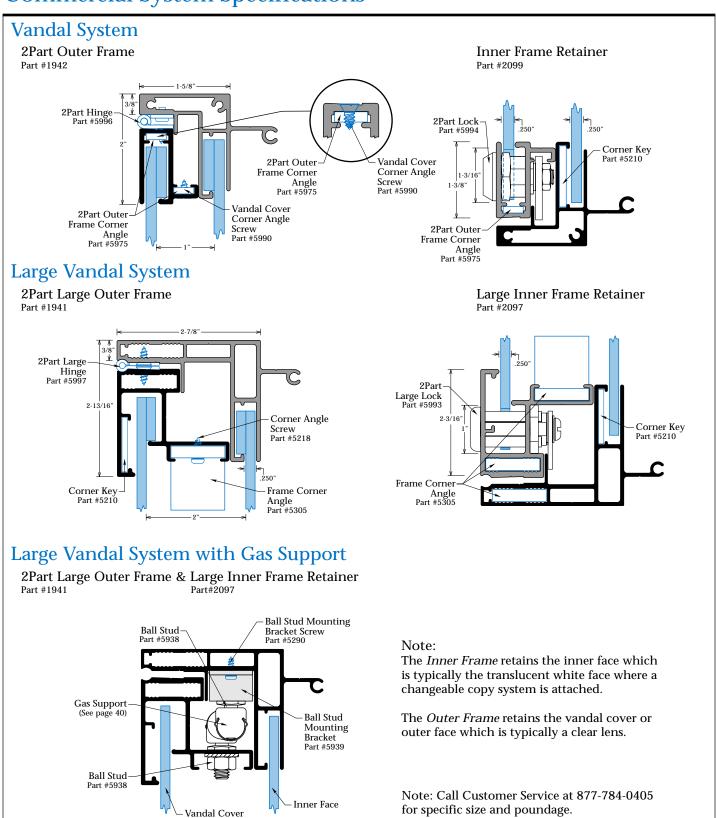


# **Commercial System Specifications**





# **Commercial System Specifications**



Note: It is recommended to use safety chains and prop-bars on all hingeable faces.



# **Commercial System Specifications**

# Retro/Tension Frame Systems 2" Retro Frame Bleed Retro Frame Part #2112 Part #2105 2-3/8" Retro Frame Cover Bleed Retro Frame Cover Part #2115 Part #2122 Attachment Fastener Attachment 2-3/8 Cover Screw Cover Screw Part #5195 Part #5195 Corner Key Part #5210 Existing Corner Key Part #5210 Frame Corner Angle Part #5305 Angle Part #5305 Flat Bleed Retro Frame Wall Mount Frame Part #2100 Flat Bleed Retro Frame Cover Part #2121 **<**-1-1/16"→ Attachment 2-15/16 **√**.125" Attachment Cover Screw Part #5195 Existing 5-5/8 Frame Corner Angle Corner Key Part #5305 Attachment Optional Backer 1-1/2" Flat Bleed Retro Cover Extended Bleed Retro Cover Part #2125 Part #2123

Cover Screw Part #5195

Corner Key

Cover Screw Part #5195



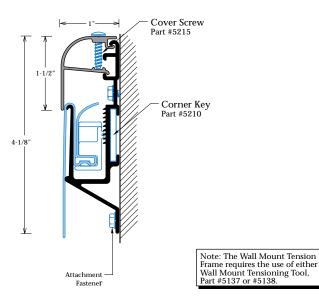
# **Commercial System Specifications**

# **Tension Frame Systems**

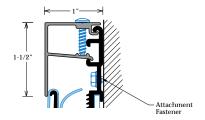
Wall Mount Tension Frame Part #2090

Wall Mount Tension Frame **Radius Cover** 

Part #2089

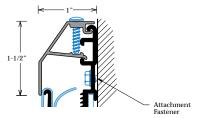


Wall Mount Tension Frame **Square Cover** Part #2088



# Wall Mount Tension Frame **Beveled Cover**

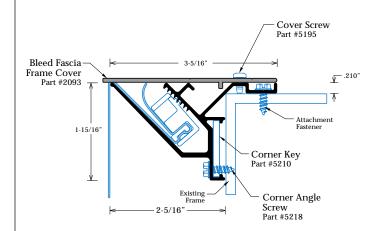
Part #2091



# Retro Fascia Systems

# Bleed Fascia Frame

Part #2092

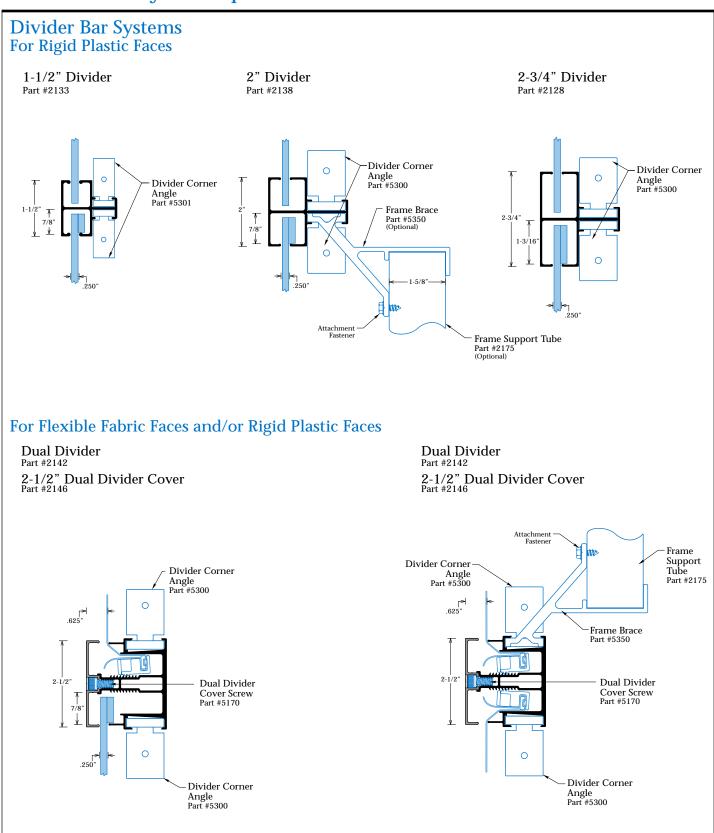


#### 1-1/2" Fascia Frame Part #2094

Cover Screw Part #5195 Brake Form 业.210" Variable Attachment 1-3/16" Corner Key Part #5210 Corner Angle Screw Part #5218 Frame Corner Angle Existing Part #5305 - 1-15/16" **-**



# **Commercial System Specifications**

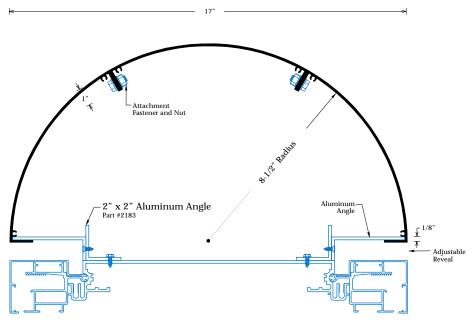




# **Commercial System Specifications**

# **Radius Extrusions**

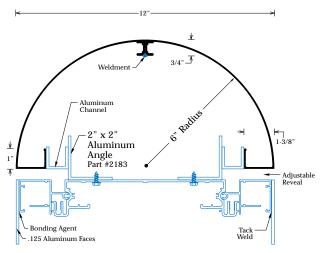
8-1/2" Radius 3 Part End Part #1673



Wide Body and Dual Frame with 2-1/4" Dual Frame Cover

Note: 1673 requires three (3) 3-part ends to make one half round.

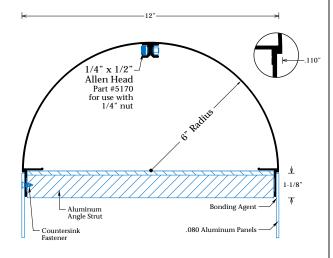
# 6" Radius 1/4 Round End



Medium Body and 1-1/2" Retainer

Note: 1671 and 1672 require two (2) 1/4 rounds to make one half round.

# 6" Radius 1/4 Round Pole Cover Part #1672

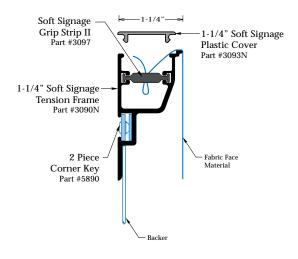




# **Commercial System Specifications**

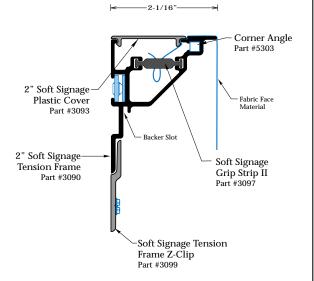
# Soft Signage Tension Systems With Plastic Cover

- 1-1/4" Soft Signage Tension Frame
- 1-1/4" Soft Signage Plastic Cover Part #3093N



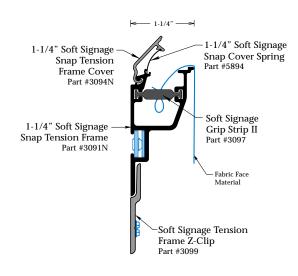
2" Soft Signage Tension Frame 2" Soft Signage Plastic Cover

Part #3093

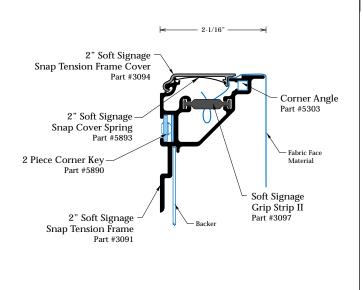


# With Snap Cover

- 1-1/4" Soft Signage Snap Tension Frame
- 1-1/4" Soft Signage Snap Tension Frame Cover Part #3094N



- 2" Soft Signage Snap Tension Frame
- 2" Soft Signage Snap Tension Frame Cover Part #3094





# **Commercial System Specifications**

# Flexible Face Preparation / Extrusion Guidelines

# Tension Clip and Flexible Vinyl Requirements

Frame Type (Part # - Name)	Face Trim Size  "ADD" to overall Height and Width of the assembled frame.	Clip Line "DEDUCT" from trim size on all (4) four sides.	Clip Placement	Tension Tool
#2065 - Dual Frame	3"	1-1/2"	6"	5135
#2112 - 2" Retro Frame	3"	1-1/2"	6"	5135
#2094 - 1-1/2" Fascia Frame	3"	1-1/2"	6"	5135
#2085 - Tension Frame	6"	1-1/2"	5"	5135
#2105 - Bleed Retro Frame	6"	1-1/2"	5"	5135
#2104 - Flat Bleed Retro Frame	6-1/2"	1-1/2"	5"	5135
#2092 - Bleed Fascia Frame	6"	1-1/2"	5"	5135
#2142 - Dual Divider	3"	1-1/2"	5"	5135
#2090 - Wall Mount Tension Frame	4-1/2"	2-1/4"	5"	5137/5138

Note: Cut away a 2-1/2" square notch from each corner of the trimmed to size face material. (It can be an advantage not to cut away the 2-1/2" square notch from each corner for Bleed Frame or Wall Mount Tension Frame applications.)

Complete tensioning instructions are available

UL Recognized Component Systems
The Underwriters Laboratory file number is E136850

# **Extrusion Guidelines**

Size of Sign	Single Face Body Typically limited by the comfort factor for hinging the faces open for service.
	Medium Body Typically limited to approximately 64 square feet (8' x 8').
	Wide Body Typically limited by the comfort factor for hinging the faces open for service.
	1-1/2" Retainer
	Fascia Frames Typically limited to 6' in height - unlimited length.

If the size of the sign is such that hinging open for service is not applicable, SignComp offers two choices:

- 1) Steel framework with SignComp retro fit extrusions Access panels through fabricated cabinet.
- 2) Service the sign by removing the face -
- a) Rigid plastic faces The Dual Frame Cover may be removed to allow the plastic faces to slide to one side.
- b) Flexible fabric faces Tension Clips easily release to allow access to the interior of the sign.

# **Steel Support**

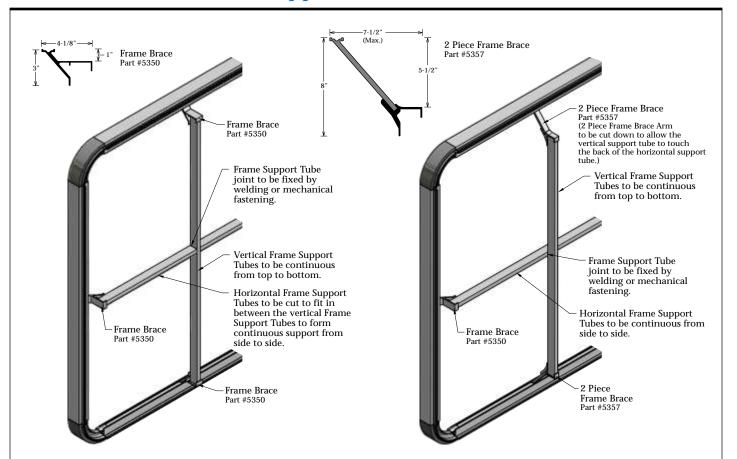
Single Face Body . . . . . Not applicable. Medium Body . . . . . . . . . . Up to a 3" x 3" steel tube, see page 15. Wide Body . . . . . . . . . . . Up to a 4" x 6" steel tube, see page 15.

- Round Steel pipe may be substituted.
- The 3" x 3" and 4" x 6" steel will allow for perpendicular Frame Braces and Frame Support Tubes.

Note: SignComp extrusions are engineered and designed to allow for a wide latitude of designs and applications. The fabrication techniques and material selection are at the sole discretion of the individual fabricator.



# Frame Brace and Frame Support Tube Placement



# Compression Bracing for Flexible Vinyl Faces

DUAL FRAME, TENSION FRAME & DUAL DIVIDER Place a vertical Frame Brace and Frame Support Tube approximately every 36" on center. Cut and insert horizontal pieces of Frame Support Tube approximately every 36" in between the vertical

# **RETRO FRAMES**

assemblies.

Applications where the Retro Frame carries the compression load, placement of the Frame Brace and Frame Support Tube is the same as the Dual Frame, Tension Frame and Dual Divider.

# Frame Brace Frame Support Tube 36" Approx. 36" Approx. Approx. Approx. Approx. Approx. Approx.

# Wind Bracing for Rigid Faces

# 2-1/4" RETAINER & DUAL FRAME

The Frame Brace and Frame Support Tube may be used to tie the top retainer to the bottom retainer for large hingeable face applications.

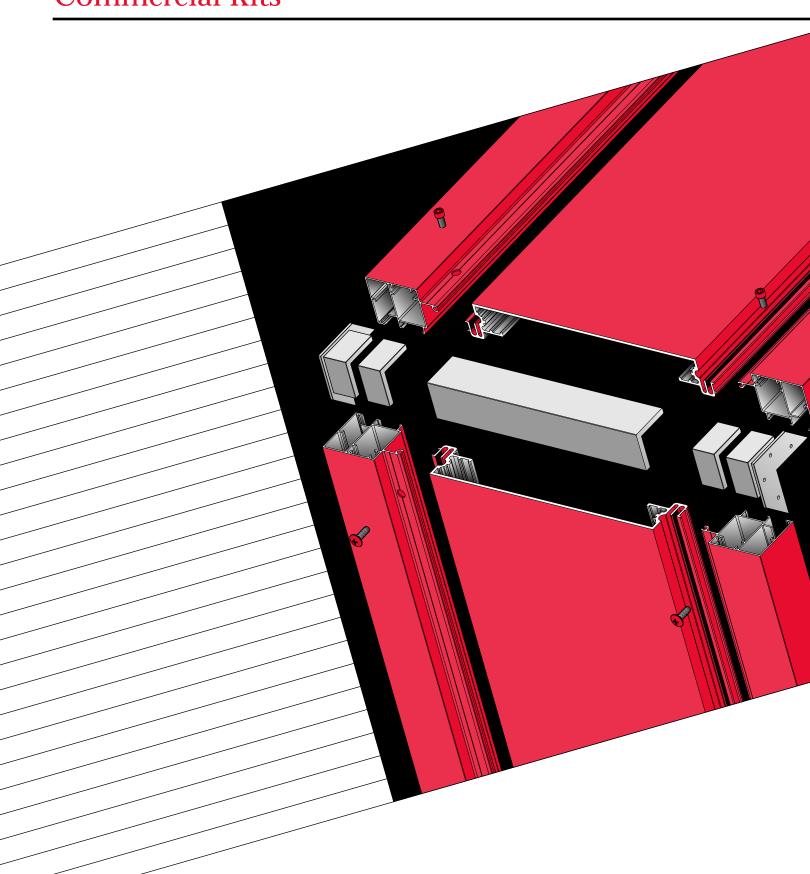
#### 2" DIVIDER & 2-3/4" DIVIDER

Place a minimum of one (1) vertical Frame Brace and Frame Support Tube in the center of each 12' span. Note: 12' span- one assembly - 18' span- two assemblies.

- Do not place the Frame Brace and Frame Support Tube directly in front of parallel steel support structures.
- Place all Frame Braces and Frame Support Tubes directly in between parallel lamps.
- Frame Braces and Frame Support Tubes that are perpendicular to lamps will not cause shadows.
- Medium Body will accept a 3" x 3" square steel support tube and accommodate the perpendicular placement of Frame Braces and Frame Support Tubes.
- Wide Body will accept a 6" x 4" rectangular steel support tube and accommodate the perpendicular placement of Frame Braces and Frame Support Tubes.



# **Commercial Kits**





# S/F and D/F Unassembled Kits For Rigid Faces

See Pages 15 & 17

# Retro Body with 1-1/2" Retainer II

Part #K2040/53

One vertical side will be 1-1/2" Frame with 1-1/2" Cover.

### Retro Body with 2-1/4" Retainer

Part #K2040/45

One vertical side will be Dual Frame with Dual Frame Cover.

# Slimline S/F Body with 1-1/2" Retainer II

Part #K2020/53

One vertical side will be 1-1/2" Frame with 1-1/2" Cover.

### Slimline S/F Body with 2-1/4" Retainer

Part #K2020/45

One vertical side will be Dual Frame with Dual Frame Cover.

# Narrow S/F Body with 1-1/2" Retainer II

Part #K2021/53

One vertical side will be 1-1/2" Frame with 1-1/2" Cover.

# Narrow S/F Body with 2-1/4" Retainer

Part #K2021/45

One vertical side will be Dual Frame with Dual Frame Cover.

# Single Face Body with 1-1/2" Retainer II

Part #KSF/53\*

One vertical side will be 1-1/2" Frame with 1-1/2" Cover.

#### Single Face Body with 2-1/4" Retainer

Part #KSF/45\*

One vertical side will be Dual Frame with Dual Frame Cover.

# Medium Body with 1-1/2" Retainer II

Part #KMB/53\*

One vertical side will be 1-1/2" Frame with 1-1/2" Cover.

# Medium Body with 2-1/4" Retainer

Part #KMB/45\*

One vertical side will be Dual Frame with Dual Frame Cover.

# Wide Body with 1-1/2" Retainer II

Part #KWB/53\*

One vertical side will be 1-1/2" Frame with 1-1/2" Cover.

# Wide Body with 2-1/4" Retainer

Part #KWB/45\*

One vertical side will be Dual Frame with Dual frame Cover.

#### **Optional Accessories:**

- Raceway Covers See page 13.
- Radius Corners See page 12.
- Divider Bar See pages 9 & 22.

# Kit Sizes and Availability:

- It is recommended to order kits 1" over nominal T-12 lamp size to utilize .040 flat Aluminum Raceway
- Custom size kits may be cut to any dimension.

#### Recommended Lamp Spacing:

- For flat plastic, illuminated backgrounds using T-12 lamps:
- KMB/53 8" on center
- KSF/53 and KMB/45 10" on center
  KSF/45, KWB/53, and KWB/45 12" on center
- For S/F applications always place lamps 3/4" from back of

# 11-3/4 13-3/4"

#### Kits Include:

- Cut-to-size and mitered body extrusion and retainers.
- All screws required to assemble by mechanical fastening. Note: Raceway Cover Screws are not included.

  • All Body/Frame Corner Angles and Corner Keys required.
- Packaging.

# Not Included in Kits:

- Faces or Backs.
- Electrical Components
- Ballast Bracket(s).
- Back Braces and Gussets
- Radius Corners See optional accessories.
  Raceway Covers See optional accessories.
- Dividers See optional accessories.
- · Mounting Provisions.
- Internal Supports.

#### Cut-To-Size Divider Kits Include:

K2133 - 1-1/2" Divider

K2138 - 2" Divider K2128 - 2-3/4" Divider Divider kits include:

- Divider Corner AnglesScrews for mechanical fastening

- Finishes See page 67. \*Also available in Dk. Bronze.
- Additional information See pages 15, 17 & 67.
  Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Call Customer Service for pricing.



# S/F and D/F Unassembled Kits For Bleed Pan Form Faces

See Pages 16 & 17

#### With Reveal

Retro Body w/ Bleed Rigid Retainer Part #K2040/48

Slimline Single Face Body w/ Bleed Rigid Retainer Part #K2020/48

Narrow Single Face Body w/ Bleed Rigid Retainer Part #K2021/48

Single Face Body w/ Bleed Rigid Retainer Part #KSF/48

Medium Body w/ Bleed Rigid Retainer Part #KMB/48

Wide Body w/ Bleed Rigid Retainer Part #KWB/48

# Without Reveal

Flat Retro Body w/ Flat Bleed Rigid Retainer Part #K2041/04

Flat Single Face Body w/ Flat Bleed Rigid Retainer Part #K2027/04

Flat D/F Medium Body w/ Flat Bleed Rigid Retainer Part #K2007/04

Flat D/F Body w/ Flat Bleed Rigid Retainer Part #K2008/04

Flat 2 Piece D/F Medium Body w/ Flat Bleed Rigid Retainer Part #K2010/04

Flat 2 Piece D/F Body w/ Flat Bleed Rigid Retainer Part #K2009/04

# -3-15/16"---15"

#### Kits Include:

- · Cut-to-size and mitered body extrusion and retainers. All screws required to assemble by mechanical fastening. Note: Raceway Cover Screws are not included.
- All Body/Frame Corner Angles and Corner Keys required.
- Packaging.

#### Not Included in Kits:

- Faces or Backs.
- Electrical Components.
- · Ballast Bracket(s).
- Back Braces and Gussets.
- Raceway Covers See optional accessories.
- · Mounting Provisions. • Internal Supports.

#### **Optional Accessories:**

# • Raceway Covers - See page 13.

#### Kit Sizes and Availability:

- It is recommended to order kits 1" over nominal T-12 lamp size to utilize .040 flat Aluminum Raceway
- Custom size kits may be cut to any dimension.

# Recommended Lamp Spacing:

- For pan form, illuminated backgrounds using T-12 lamps:
  KWB/48, KMB/48, KSF/48, K2009/04, K2010/04, and K2008/04 10" on center.

  For Company to the control of the contr
- For S/F applications always place lamps 3/4" from back of

#### General Information:

21

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- Finishes See page 67.
- Additional information See pages 16, 17 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Call Customer Service for pricing.



# S/F and D/F Unassembled Vandal Cover Kits

See Page 19

Retro Body w/ Inner Frame & Outer Frame

Part #K2040/99/42

Retro Body w/ Large Inner Frame & Large Outer Frame Part #K2040/97/41

Slimline S/F Body w/ Inner Frame & Outer Frame Part #K2020/99/42

Slimline S/F Body w/ Large Inner Frame & Large Outer Frame Part #K2020/97/41

Narrow S/F Body w/ Inner Frame & Outer Frame Part #K2021/99/42

Narrow S/F Body w/ Large Inner Frame & Large Outer Frame Part #K2021/97/41

Single Face Body w/ Inner Frame & Outer Frame Part #KSF/99/42\*

Single Face Body w/ Large Inner Frame & Large Outer Frame Part #KSF/97/41\*

Medium Body w/ Inner Frame & Outer Frame Part #KMB/99/42\*

Medium Body w/ Large Inner Frame & Large Outer Frame Part #KMB/97/41\*

Wide Body w/ Inner Frame & Outer Frame Part #KWB/99/42\*

Wide Body w/ Large Inner Frame & Large Outer Frame Part #KWB/97/41\*

# 14-5/8 15-3/8 17-7/8"

#### Kits Include:

- Cut-to-size and mitered body extrusion.
- Cut-to-size and mitered Inner Frame/Large Inner Frame Retainer.
- Cut-to-size and mitered Outer Frame/Large Outer Frame Retainer.
- · All screws required to assemble by mechanical fastening.
- Note: Raceway Cover Screws are not included.
- All Body/Frame Corner Angles and Corner Keys required. • Cut-to-size 2Part Hinge/2Part Large Hinge.
- 2Part Locks/2Part Large Locks.
- · Packaging.

#### Not Included in Kits:

- · Faces or Backs.
- Electrical Components.
- Ballast Bracket(s).
- Internal Supports
- Gas Supports and Mounting Hardware See optional
- Drilling of holes for locks and attachment of locks and hinge.

  • Mounting Provisions.
- Raceways Covers See optional accessories.

#### **Optional Accessories:**

- Raceway Covers See page 13.
- Gas Supports and Hardware.

#### Kit Sizes and Availability:

- It is recommended to order kits 1" over nominal T-12 lamp size to utilize .040 flat Aluminum Raceway
- · Custom size kits may be cut to any dimension.

### Recommended Lamp Spacing:

- For flat plastic, illuminated backgrounds using T-12 lamps:
- KMB/97/41 & KMB/99/42 6"on center
   KSF/97/41 & KSF/99/42 8" on center
   KWB/97/41 & KWB/99/42 10" on center

- For S/F applications always place lamps 3/4" from back of

#### Gas Supports Available:

For use with the Large Vandal System only. K5934-Kit

Gas Support Kits Include:

- (2) Gas Supports.(2) Ball Stud Mounting Brackets.
- (4) 10mm Ball Studs.
- Screws for mechanical fastening.

Call Customer Support for specific size and poundage.

- Finishes See page 67. \*Also available in Dk. Bronze.
- Additional information See pages 19 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Call Customer Service for pricing.



# S/F and D/F Unassembled Kits For Flexible Faces

See Pages 15 & 18

Retro Body w/ Dual Frame & 2-1/4" Dual Frame Cover Part #K2040/65 Retro Body w/ Tension Frame & Bleed Tension Frame Cover Part #K2040/85/95 Retro Body w/ Tension Frame & 1-1/2" Tension Frame Cover Part #K2040/85/84 Slimline S/F Body w/ Dual Frame & 2-1/4" Dual Frame Cover Part #K2020/65 Slimline S/F Body w/ Tension Frame & Bleed Tension Frame Cover Part #K2020/85/95 Slimline S/F Body w/ Tension Frame & 1-1/2" Tension Frame Cover Part #K2020/85/84 Narrow S/F Body w/ Dual Frame & 2-1/4" Dual Frame Cover Part #K2021/65 Narrow S/F Body w/ Tension Frame & Bleed Tension Frame Cover Part #K2021/85/95 Narrow S/F Body w/ Tension Frame & 1-1/2" Tension Frame Cover Part #K2021/85/84 Single Face Body w/ Dual Frame & 2-1/4" Dual Frame Cover Part #KSF/65\* Single Face Body w/ Tension Frame & Bleed Tension Frame Cover Part #KSF/85/95\* Single Face Body w/ Tension Frame & 1-1/2" Tension Frame Cover Part #KSF/85/84\* 13-3/4" Medium Body w/ Dual Frame & 2-1/4" Dual Frame Cover Part #KMB/65\* Medium Body w/ Tension Frame & Bleed Tension Frame Cover Part #KMB/85/95\* 14-1/2 Medium Body w/ Tension Frame & 1-1/2" Tension Frame Cover Part #KMB/85/84\*



# D/F Unassembled Kits For Flexible Faces

See Pages 15 & 18

Wide Body w/ Dual Frame & 2-1/4" Dual Frame Cover Part #KWB/65\*

Wide Body w/ Tension Frame & Bleed Tension Frame Cover Part #KWB/85/95\*

Wide Body w/ Tension Frame & 1-1/2" Tension Frame Cover Part #KWB/85/84\*

# 17" 17-1/4 17-3/4"

#### **Kits Include:**

- Cut-to-size and mitered body extrusion.
- Cut-to-size and mitered frames with covers
- Tension Clips.
- Frame Braces.
- All screws required to assemble by mechanical fastening.
- Note: Raceway Cover Screws are not included.

   All Body/Frame Corner Angles and Corner Keys required.
- · Packaging.

# Not Included in Kits:

- Faces or Backs.
- Electrical Components.Ballast Bracket(s).
- Frame Support Tube See optional accessories.
- Back Braces and Gussets.Internal Supports.
- Radius Corners See optional accessories.
- Dividers See optional accessories.
- Tension Tool See optional accessories
- Mounting Provisions.
- Raceway Covers See optional accessories

#### **Optional Accessories:**

- Raceway Covers See page 13.
- Frame Support Tube See page 9.
- Priame Support Tube See page
  Divider Bar See pages 9 & 22.
  Radius Corners See page 12.
- Tension Tool See pages 13.

#### Kit Sizes and Availability:

- It is recommended to order kits 1" over nominal T-12 lamp size to utilize .040 flat Aluminum Raceway Covers.
- Custom size kits may be cut to any dimension.

#### **Recommended Lamp Spacing:**

- For illuminated backgrounds using T-12 lamps:
- KMB/65 10" on center
- KSF/65, KSF/85/95, KSF/85/84, KMB/85/95, KMB/85/84, KWB/65, KWB/85/95, KWB/85/84 - 12" on center.
- For Single Face applications always place lamps 3/4" from back of sign.

#### Cut-To-Size Divider Kits Include:

K2142/46\* - Dual Divider & Dual Divider Cover Divider kits include:

- Cut to size Divider & Cover
- Divider Corner Angles
- · Screws for mechanical fastening
- Tension Clips

#### General Information:

- Finishes See page 67. \*Also available in Dk. Bronze.
- Additional information See pages 15, 18, 25 & 67.
  Cut to size and pre-cut kits are available locally through select sign supply distributors.
- Tension Frame is not engineered to integrate with the Divider System.
- Call Customer Service for pricing.

# Retro Frame Unassembled Kits - For Flexible Faces

See Page 20

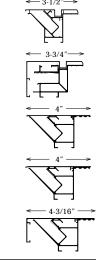
### Bleed Retro Frame w/ Bleed Retro Frame Cover Part #K2105/22

2"Retro Frame w/ 2-3/8" Retro Frame Cover Part #K2112/15

Flat Bleed Retro Frame w/ Flat Bleed Retro Frame Cover Part #K2104/21

Flat Bleed Retro Frame w/ Extended Bleed Retro Frame Cover Part #K2104/23

Flat Bleed Retro Frame w/ 1-1/2" Flat Retro Frame Cover Part #K2104/25



# Kits Include:

- · Cut-to-size and mitered frames with covers.
- · Tension Clips.
- All screws required to assemble by mechanical fastening.
- Note: Retro Frame to structure fasteners are not included.
- All Frame Corner Angles required.
- All Corner Keys required. • Packaging.

# Not Included in Kits:

- Face.
- Frame Braces See optional accessories.
- Tension Tool See optional accessories.
- Frame Support Tube See optional accessories.
- Mounting Hardware.

- Optional Accessories:
  - Frame Braces See page 13. • Frame Support Tube - See page 9.

  - Tension Tool See page 13.
    Divider Bar (For 2" Retro Frame)- See Page 22.

#### Kit Sizes and Availability:

- Retro Frames and Covers are cut larger in both the height and width dimensions to allow for the Retro Frame
- attachment and give 1/8" tolerance for fit.

   Bleed Retro Frame Add 13/16", Cover Add 1-15/16"

   2" Retro Frame Add 7/16", Cover Add 1-5/16"
- Flat Bleed Retro Frame Add 1/2", 2121 Cover Add 1/2", 2123/2125 Cover Add 5/8".
- Custom size kits may be cut to any dimension.

- Finishes See page 67.
- Additional information See pages 20, 25 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.

  • Prices reflect one (1) Retro Frame Kit, SINGLE FACE
- APPLICATION.
- Call Customer Service for pricing.



# S/F and D/F Unassembled Kits For Flexible Faces without Reveal

See Page 16 & 20

Flat Wall Mount Retro Body w/ Flat Bleed Retro Frame & Cover Part #K2042/2104/21

Flat Retro Body w/ Flat Bleed Retro Frame & Cover Part #K2041/2104/21

Flat Single Face Body w/ Flat Bleed Retro Frame & Cover Part #K2027/2104/21

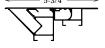
Flat Double Face Medium Body w/ Flat Bleed Retro Frame & Cover Part #K2007/2104/21

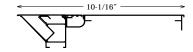
Flat Double Face Body w/ Flat Bleed Retro Frame & Cover Part #K2008/2104/21

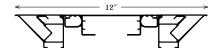
Flat 2 Piece Double Face Medium Body w/ Flat Bleed Retro Frame & Cover Part #K2010/2104/21

Flat 2 Piece Double Face Body w/ Flat Bleed Retro Frame & Cover Part #K2009/2104/21

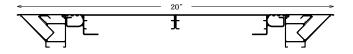


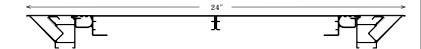












#### **Kits Include:**

- Cut-to-size and mitered body extrusion.
- · Cut-to-size and mitered frames with covers.
- Tension Clips.
- All screws required to assemble by mechanical fastening.
- All Body and Frame Corner Angles required.
- All Corner Keys required.
- · Packaging.

# Not Included in Kits:

- Faces or Backs.
- Electrical components.

- Internal supports.Frame Braces See optional accessories.
- Frame Support Tube See optional accessories.
- Tension Tool See optional accessories.
- Mounting provisions.

#### **Optional Accessories:**

- Frame Braces See page 13.
- Frame Support Tube See page 9.
- Tension Tool See page 13.

#### Kit Sizes and Availability:

- It is recommended to order kits 1" over nominal T-12 lamp size to utilize .040 flat Aluminum Raceway Covers.
- Custom size kits may be cut to any dimension.

#### **Recommended Lamp Spacing:**

- For illuminated backgrounds using T-12 lamps:
- K2027/2104/21, K2007/2104/21, K2008/2104/21,
- For Single Face applications always place lamps 3/4" from back of sign.

- Finishes See page 67.
- Additional information See pages 16, 25 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Call Customer Service for pricing.



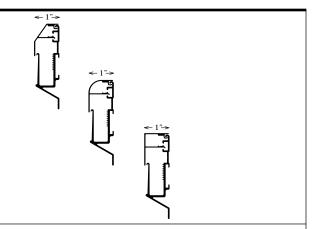
# Wall Mount Tension Frame Unassembled Kits For Flexible Faces

See Page 21

Wall Mount Tension Frame w/ Beveled Cover Part #K2090/91

Wall Mount Tension Frame w/ Radius Cover Part #K2090/89

Wall Mount Tension Frame w/ Square Cover Part #K2090/88



#### **Kits Include:**

- Cut-to-size and mitered frames with covers.
- Tension Clips.
- All screws required for cover.
- All Corner Keys required.
- Packaging.

#### Not Included in Kits:

- Face.Wall Mount Tension Tool See optional accessories.
- Mounting Hardware.
- Tension Frame to structure fasteners are not included.
- **Optional Accessories:**
- Tension Tool See page 13.

#### Kit Sizes and Availability:

• Custom size kits may be cut to any dimension.

#### General Information:

- Finishes See page 67.Additional information See page 21, 25 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
   Call Customer Service for pricing.

# Soft Signage Unassembled Kits - For Fabric Faces

See Page 24

# 1-1/4" Soft Signage Tension Frame w/ Plastic Cover Part #K3090N

2" Soft Signage Tension Frame w/ Plastic Cover Part #K3090

1-1/4" Soft Signage Snap Tension Frame w/ Snap Cover Part #K3091N/94N

1-1/4" Soft Signage Snap Tension Frame w/ Anodized Snap Cover Part #K3091N/94NA

2" Soft Signage Snap Tension Frame w/ Snap Cover Part #K3091/94

2" Soft Signage Snap Tension Frame w/ Anodized Snap Cover Part #K3091/94A

# Kits Include:

- Cut-to-size and mitered frames.
- · Cut-to-size and mitered cover.
- Cut-to-size Grip Strip.
- All Corner Angles and Corner Keys required.
- All Cover Springs required.
- Packaging.

#### Not Included in Kits:

- · Face material.
- Backer.
- Mounting hardware.
- Tension Tool.
- Soft Signage Tension Frame Z-Clip See optional accessories.

#### **Optional Accessories:**

• Z-Clip - pages 11 & 24.

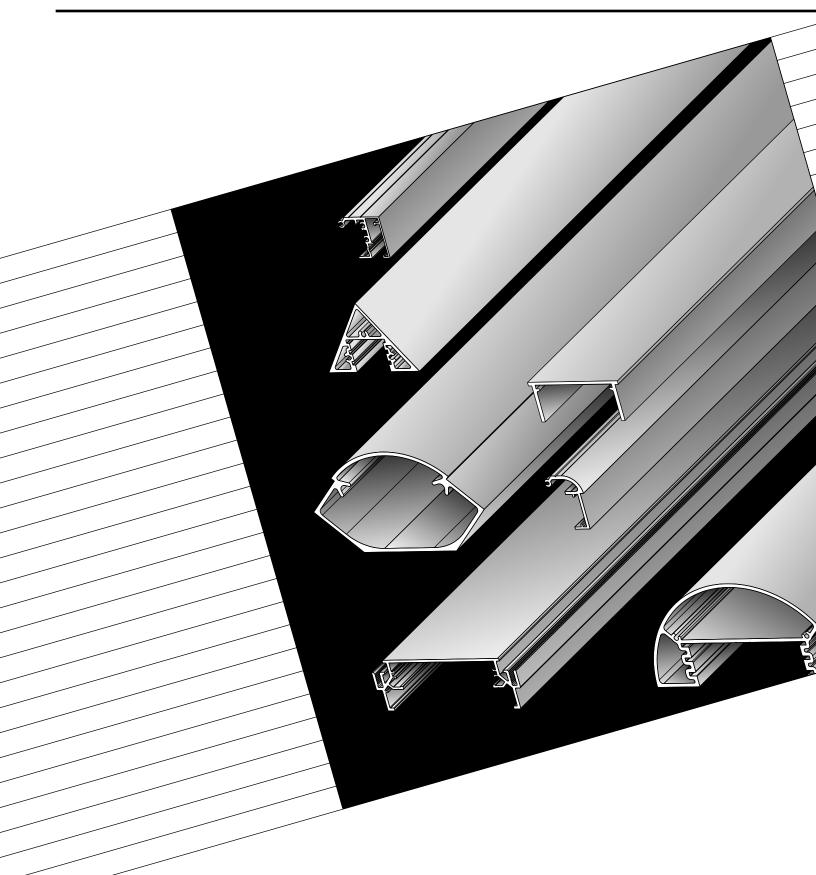
#### Kit Sizes and Availability:

• Custom size kits may be cut to any dimension.

- Finishes See page 67. \*Snap Cover available in Mill Finish or Clear Anodized.
- Additional information See pages 24 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Patent Pending.
- · Call Customer Service for pricing.



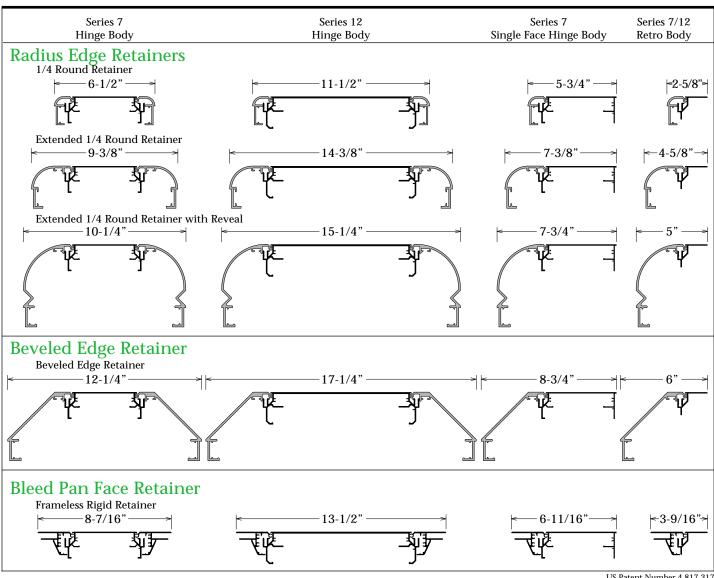
# **Architectural Extrusions**





# **Architectural System Configurations**

	Series 2	Series 3	Series 3	Series 4	Series 7	Series 7
Flush Face Bodies Bleed Body	<b>←2"&gt;</b>		<del>-3-1/4</del> ">			<u>₹ 7"</u>
Framed Face Bodies Slide Body	<del>←</del> 2">  द—र्	1-5/8"	<del>&lt;</del> -3-1/4">   दुः रु।		<del>&lt;</del> 3-1/2"≯    <mark>6 6  </mark>	7"——
Radius Edge Bodies 1/4 Round Body			<3-1/4">  			7"—————————————————————————————————————
Frameless Bodies Frameless Bleed Body	< 2">		<3-1/4">	4"—————————————————————————————————————		7"





## **Architectural System Configurations**

Series 3 Series 3 S/F Access Body Access Body	Series 7 Hinge Body	Series 12 Hinge Body	Series 7 S/F Hinge Body	Series 7/12 Retro Body
Flush Face Retainer	rs .			
Bleed Retainer	<del>&lt;</del> 7">	12"	<del>&lt;</del> 6"──>	<2-7/8" <b>&gt;</b>
Frameless Retainer				
Pranieless Netainei	<del> </del> 7">	12">	6"	<2-7/8°≥
Access Frame with Bleed O		, <u>,</u> ,	. L	u
<3-1/4">   <3-1/4">	7"	12"	6"	2-7/8"≥
Access Frame with Framel	ess Cover*			
<3-1/4" >   <3-1/4" >   <3-1/4" >	< 7">			<2-7/8"≥
Enomad Eaga Datain	oma			
Framed Face Retain Slide Retainer	iers			
	7">	<	6"—>	<2-7/8">
3/4" Slide Retainer	l- 7" -l	19"	l- 0" -l	-9 7/0" \
			6"——	<2-7/8">  
	- 4			- 14
Access Frame with Slide C $ > 3-1/4 >  $	over*	12"	<b>&lt;</b> 6"──>	<2-7/8" <b>&gt;</b>
न्तर ज म्हिन्स				
		[H]		LT
Access Frame with Radius $  < 3-1/4" >   < 3-1/4" >  $		12"	<b>←</b> 6"—→	<2-7/8">
Ge a F F	Fig. 31			
F; F; 7.1		[ ]		LI
Insert Panel Retain	ers			
With Insert Cover*				
<3-1/4" >   <3-1/4" >   <3-1/4" >			6"	<2-7/8">
T. J.			TK -	E L
	End Cover &/or optional Ex			
<3-1/4"> <a></a> <a><a></a> <a></a> &lt;</a>	7"—>	12"	6"->	<2-7/8">
ੱਕਿਨ ਹੈ। ਇਸ ਜ਼ੀਜ਼ਾ	[E. [S]	1	IS. 29L	



## Extrusions Priced by the Length

		Part	Part Number	Length	Mill Finish	Dk. Bronze
1/8" Face & Post Sys	stems					
J. T.		Series 1 2" Square Post	1000	24'-0"	\$186.60 Cost per Foot 7.78	N/A N/A
[	ů	Series 1 3-1/4" Square Post	1005	24'-0"	202.93 Cost per Foot 8.46	N/A N/A
(		Series 1 3-1/4" Round Post	1007	24'-0"	202.93 Cost per Foot 8.46	N/A N/A
2" Copy Bar System	S					
13 3		Series CB Reveal	1410	12'-0"	65.71 Cost per Foot 5.48	N/A N/A
		Series CB 2" x 2" Copy Bar	1420	24'-0"	139.74 Cost per Foot 5.82	N/A N/A
[		Series CB 2" x 3" Copy Bar	1430	24'-0"	177.16 Cost per Foot 7.38	N/A <i>N/A</i>
		Series CB 2" x 4" Copy Bar	1440	24'-0"	210.55 Cost per Foot 8.77	N/A N/A
		Series CB 2" x 5" Copy Bar	1450	24'-0"	251.57 Cost per Foot 10.48	N/A N/A
		Series CB 2" x 6" Copy Bar	1460	24'-0"	288.96 Cost per Foot 12.04	N/A N/A
Panel Adaptors	ЛL	Series 2/3/4 1/8" Panel Adaptor	1203	16'-2"	35.45 Cost per Foot 2.19	51.41 3.18
	$\sqrt{\Gamma}$	Series 2/3/4 1/4" Panel Adaptor	1202	16'-2"	35.45 Cost per Foot 2.19	51.41 3.18
	$\Pi$	Series 2/3/4 1/2" Panel Adaptor	1204	16'-2"	37.77 Cost per Foot 2.34	54.77 3.39
2" Post & Panel Syst	tems					
		Series 2 2" Square Post	1100	24'-0"	Cost per Foot 187.67 7.82	238.90 9.95
	الجميعا	Series 2 2" Slide Body	1110	24'-4"	90.18 Cost per Foot 3.71	116.78 4.80
	T	Series 2 2" Bleed Body	1120	24'-4"	90.18 Cost per Foot 3.71	N/A N/A
	П	Series 2 2" Frameless Body	1125	24'-4"	83.42 Cost per Foot 3.43	N/A N/A
2 Docition Description	<u> </u>	Series 2 2" Beveled Frame	1990	24'-4"	72.31 Cost per Foot 2.97	103.68 4.26
3 Position Reveal	Ц	Series 2/3/4 Reveal	1200	24'-0"	51.91 Cost per Foot 2.16	75.37 3.14



## Extrusions Priced by the Length

	Part	Part Number	Length	Mill Finish	Dk. Bronze
3-1/4" Post & Panel System	ns				
	Series 3 3-1/4" Radius Post	1210	24'-0"	\$223.26 Cost per Foot 9.30	\$271.38 11.31
<u>(</u>	Series 3 3-1/4", 1/2 Round End	1212	24'-0"	199.16 Cost per Foot 8.30	N/A N/A
	Series 3 1-5/8", 1/4 Round End	1215	24'-0"	120.68 Cost per Foot 5.03	N/A N/A
3 5	Series 3 3-1/4" Rectangular Post	1220	24'-0"	223.26  Cost per Foot 9.30	271.38 11.31
	Series 3 3-1/4" Rectangular Post w/ Radius Edges	1230	24'-0"	223.26 Cost per Foot 9.30	N/A N/A
	Series 3 3-1/4" Triangular Post	1240	24'-0"	223.26 Cost per Foot 9.30	N/A N/A
	Series 3 3-1/4" Triangular Post w/ Radius Edges	1250	24'-0"	223.26 Cost per Foot 9.30	N/A N/A
	Series 3 3-1/4" Square Post	1233	24'-0"	268.28 Cost per Foot 11.18	N/A N/A
	Series 3 3-1/4" Square Post w/ Radius Edges	1235	24'-0"	268.28 Cost per Foot 11.18	N/A N/A
	Series 3 3-1/4" Round Post	1237	24'-0"	268.28 Cost per Foot 11.18	N/A N/A
<u>।दे</u> ई।	Series 3 3-1/4" Slide Body	1260	24'-4"	121.33 Cost per Foot 4.99	147.47 6.06
	Series 3 3-1/4" Bleed Body	1270	24'-4"	108.60 Cost per Foot 4.46	N/A N/A
	Series 3 3" Frameless Body	1275	24'-4"	Cost per Foot 101.18 4.16	N/A N/A
	Series 3 3-1/4", 1/4 Round Body	1280	24'-4"	Cost per Foot 114.57	N/A N/A
η <mark>ο τ</mark>	Series 3 1-5/8", 1/2 Slide Body	1265	24'-4"	83.42 Cost per Foot 3.43	N/A N/A



## Extrusions Priced by the Length

	Part	Part Number	Length	N	Iill Finish
4" Post & Panel Systems	Series 3/4	1201	24'-0"		\$33.53
٦	Radius Post Filler	1201	24 -0	Cost per Foot	333.33 1.40
	Series 4 4"Round Post	1337	24'-0"	Cost per Foot	286.42 11.93
	Series 4 4" Round 4-Sided Post	1338	24'-0"	Cost per Foot	371.51 15.48
	Series 4 4" Round 90 Degree Post	1339	24'-0"	Cost per Foot	311.98 13.00
<u> </u>	Series 4 4" Frameless Body	1355	24'-4"	Cost per Foot	105.89 4.35
7" Post & Panel Systems					
Lucu III	Series 7 7" Radius Post	1500	24'-0"	Cost per Foot	437.42 18.23
\$ 35 m	Series 7 7" Rectangular Post	1510	24'-0"	Cost per Foot	437.42 18.23
	Series 7 7" Triangular Post	1530	24'-0"	Cost per Foot	437.42 18.23
	Series 7 1/4 Round End	1670	24'-5"	Cost per Foot	110.61 4.53
	Series 7 Reveal	1550	24'-0"	Cost per Foot	112.91 4.70
T I	Series 7 7" Slide Body	1560	24'-4"	Cost per Foot	188.77 7.76
	Series 7 7" Bleed Body	1570	24'-4"	Cost per Foot	157.63 6.48
	Series 7 7" Frameless Body	1575	24'-4"	Cost per Foot	155.76 6.40
	Series 7 7", 1/4 Round Body	1580	24'-4"	Cost per Foot	180.37 7.41
Extrusions are available in full lengths only	Series 7 1/2 Slide Body	1565	24'-4"	Cost per Foot	133.52 5.49



## Extrusions Priced by the Length

		Part	Part Number	Length		Mill Finish
Sign Cabinet Bod	ies					
-8	10 31	Series 3 Single Face Access Body	1291	24'-4"	Cost per Foot	\$100.02 4.12
	[]	Series 3 Access Body	1290	24'-4"	Cost per Foot	110.50 4.54
ųE		Series 7 Single Face Hinge Body	1602	24'-5"	Cost per Foot	156.26 6.40
ΨE	<u></u>	Series 7 Hinge Body	1592	24'-5"	Cost per Foot	181.26 7.42
μ <del>E</del>	_ <del>_</del>	Series 12 Hinge Body	1612	24'-5"	Cost per Foot	339.70 13.91
·	Ψ	Series 7/12 Retro Body	1600	24'-5"	Cost per Foot	66.85 2.74
Retainers & Cove	ers [F	Slide Retainer	1624	24'-5"	Cost per Foot	66.58 2.73
	ا ق	3/4" Slide Retainer	1626	24'-5"	Cost per Foot	66.58 2.73
		Frameless Rigid Retainer	1628	24'-5"	Cost per Foot	86.03 3.52
		Frameless Retainer	1631	24'-5"	Cost per Foot	63.86 2.62
		Bleed Retainer	1632	24'-5"	Cost per Foot	63.86 2.62
	F	Access Frame	1690	24'-5"	Cost per Foot	47.01 1.93
	13 (12) (13) (13) (13) (13) (13) (13) (13) (13	Bleed Cover	1692	24'-5"	Cost per Foot	38.87 1.59
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Frameless Cover	1693	24'-5"	Cost per Foot	36.59 1.50
	r was	Slide Cover	1694	24'-5"	Cost per Foot	27.72 1.14
		Radius Slide Cover	1695	24'-5"	Cost per Foot	26.36 1.08
		1/4 Round Retainer	1640	24'-5"	Cost per Foot	66.58 2.73
		Extended 1/4 Round Retainer	1650	24'-5"	Cost per Foot	136.70 5.60
		Extended 1/4 Round Retainer w/ Reveal	1655	24'-5"	Cost per Foot	205.72 8.43
		Beveled Retainer	1656	24'-5"	Cost per Foot	187.67 7.69
Divider	H	1-1/4" Divider	1662	24'-0"	Cost per Foot	49.36 2.06



## Extrusions Priced by the Length

		Part	Part Number	Length	]	Mill Finish
Flush Insert Panel	Systems					
Sign Cabinet Bodies	] <del>c 3</del>	Series 3 Single Face Access Body	1291	24'-4"	Cost per Foot	\$100.20 4.12
	[ ]	Series 3 Access Body	1290	24'-4"	Cost per Foot	110.50 4.54
η.	-	Series 7 Single Face Hinge Body	1602	24'-5"	Cost per Foot	156.26 6.40
ų.	<u></u>	Series 7 Hinge Body	1592	24'-5"	Cost per Foot	181.26 7.42
ψ <u>.</u>	ى <del>اك</del> ــــــــــــــــــــــــــــــــــــ	Series 12 Hinge Body	1612	24'-5"	Cost per Foot	339.70 13.91
-	Ψ	Series 7/12 Retro Body	1600	24'-5"	Cost per Foot	66.85 2.74
Retainers	4	Insert Retainer	1666	16'-2"	Cost per Foot	55.61 3.44
	£	Access Frame	1690	24'-5"	Cost per Foot	47.01 1.93
	10.00 A	Bleed Cover	1692	24'-5"	Cost per Foot	38.87 1.59
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Frameless Cover	1693	24'-5"	Cost per Foot	36.59 1.50
	Tre 3	Insert End Cover	1696	24'-5"	Cost per Foot	23.10 0.95
	the company of the co	Extended Insert End Cover	1698	24'-5"	Cost per Foot	23.64 0.97
		Insert Top/Bottom Cover	1292	16'-2"	Cost per Foot	18.32 1.13
Concealed Divider	1	Insert Divider	1668	16'-0"	Cost per Foot	40.96 2.56
Insert Panels	<u>.</u>	4" Aluminum Insert Panel	1674	16'-2"	Cost per Foot	63.01 3.90
C		6" Aluminum Insert Panel	1676	16'-2"	Cost per Foot	88.06 5.45
C		8" Aluminum Insert Panel	1678	16'-2"	Cost per Foot	147.89 9.15
		Aluminum Insert Adaptor	1679	8'-1"	Cost per Foot	11.58 1.43
		Plastic Insert	1689	8'-1"		20.01



## Extrusions Priced by the Length

	Part	Part Number	Length	Mill Finish
Monolithic Edges				
	Sharp Edge 60 Degree	1850	24'-0"	\$304.56 Cost per Foot 12.69
	1-1/2" Radius Edge 60 Degree	1860	24'-0"	301.30 Cost per Foot 12.55
	2-1/2" Radius Edge 60 Degree	1870	24'-0"	326.34 Cost per Foot 13.60
	2" Radius Edge 90 Degree	1880	24'-0"	312.91 Cost per Foot 13.04
	3" Radius Edge 90 Degree	1890	24'-0"	312.91 Cost per Foot 13.04
Radius Ends				
	Series 7 1/4 Round End	1670	24'-5"	110.61 Cost per Foot 4.53
	6" Radius 1/4 Round End	1671	24'-6"	202.34 Cost per Foot 8.26
	6" Radius 1/4 Round Pole Cover	1672	24'-6"	202.34 Cost per Foot 8.26
Note: Radius Ends require two (2) 1/4 rounds to mak Extrusions are available in full lengths only.	se one half round.			



## **Architectural System Accessories**

Part	Part Number	Price Each	Part	Part Number	Price Each
Components					
Series 2 Slide Body Corner Angle 1" x 1" x 1/8" (1-1/8")	5330	\$1.13			
Series 2 Bleed/Frameless Body Corner Angle	5331	1.13	Series 7 Hinge Body Raceway Cover 4-3/8" x 48" x .040" (white)	5122	\$6.48
Series 3 Slide Body Corner Angle 1" x 1" x 1/8" (2-1/4")	5335	1.30	Series 7 Single Face Hinge Body Raceway Cover 4-3/8" x 48" x .040" (white)	5122	6.48
Series 3 Bleed/Frameless Body Corner Angle 1" x 1" x 1/8" (2-11/16")	5337	1.30	Series 12 Hinge Body Raceway Cover 9-1/8" x 48" x .040" (white)	5124	16.19
Series 3 Single Face Access Body Corner Angle 2" x 2" x 1/8" (1-13/16")	5338	1.34	3-1/6 X 4.0 X .040 (winte)		
Series 4 Frameless Body Corner Angle 1" x 1" x 1/8" (3-9/16")	5341	2.35			
Series 7 Slide Body Corner Angle 2" x 2" x 1/8" (5-3/4")	5348	4.28	Series 7 Hinge Body Ballast Bracket 3-3/4" x 24" x .080"	5102	8.11
Series 7 Hinge Body Corner Angle 1-3/4" x 1-3/4" x 1/4" (3-13/16")	5344	2.45	Series 7 Single Face Hinge Body Ballast Bracket	5104	8.11
Series 7 Single Face Hinge Body Corner Angle 1-3/4" x 1-3/4" x 1/4" (4-1/8")	5346	2.72	4-1/8" x 24" x .080"  Series 12 Hinge Body Ballast Bracket	5107	8.11
Series 12 Hinge Body Corner Angle 1-3/4" x 1-3/4" x 1/4" (8-3/4")	5342	5.34	8-11/16" x 24" x .080"		
Extended 1/4 Round Retainer Extended 1/4 Round Retainer w/Reveal	5325	0.97			
Corner Angle 1" x 1" x 1/8" (1/2")			Corner Key .120 Stamped Aluminum	5210	0.79
			3/4" Corner Key .120 Stamped Aluminum (to be used with 1626 and 1695 only)	5226	0.79
2" Series CB Reveal Cut to size and notched	1412	3.95			
3" Series CB Reveal Cut to size and notched	1413	4.24	Insert Divider Tab 3/4" x 2" x .125"	5306	0.66
4" Series CB Reveal Cut to size and notched	1414	4.48			
5" Series CB Reveal Cut to size and notched	1415	4.80	11/4" Di 11 T	<b>5000</b>	0.00
6" Series CB Reveal Cut to size and notched	1416	5.04	1-1/4" Divider Tab 1" x 2-1/4" x .125"	5308	0.66



## **Architectural System Accessories**

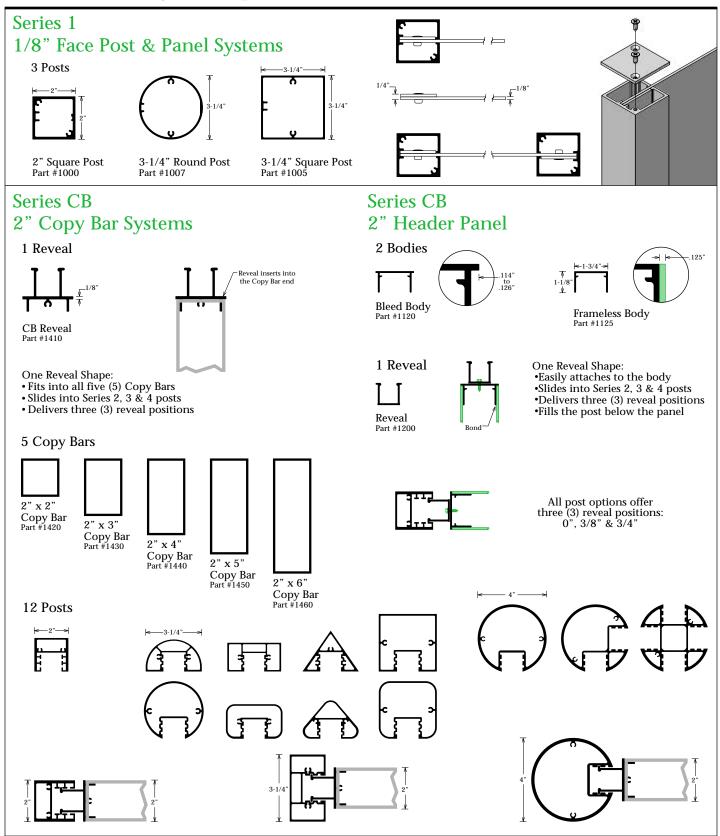
Part	Reveal Tab	Part Number	Price Each	Part	Reveal Tab	Part Number	Price Each
Series 1 Post Caps				Series 3 Pre-painted Pos	t Car	OS	
2" Square	N/A	5250	\$3.23	Radius	0" 3/8" 3/4"	5000P 5002P 5004P	\$4.65 4.65 4.65
3-1/4" Square	N/A	5252	3.23	Rectangular	0" 3/8" 3/4"	5010P 5012P 5014P	4.65 4.65 4.65
3-1/4" Round	N/A	5254	3.23	Series 4 Post Caps			
Series 2 Post Caps				Round	3/4"	5430	6.90
Square	0" 3/8" 3/4"	5260 5261 5262	3.23 3.23 3.23	90 Degree	3/4"	5431	6.90
Beveled	N/A	5460	4.53	Round			
Series 2 Pre-painted Pos	t Cap 0" 3/8" 3/4"	5260P 5261P 5262P	4.65 4.65 4.65	4-Sided Round	3/4"	5432	6.90
Series 3 Post Caps				Series 7 Post Caps			
Radius	0" 3/8" 3/4"	5000 5002 5004	3.23 3.23 3.23	Radius	0" 1/2" 1"	5020 5024 5026	6.48 6.48 6.48
a 1/2 Round Post	N/A	5005	3.23	Rectangular	0" 1/2"	5030 5034	6.48 6.48
1/4 Round Post End R 1/4 Round Post End L	N/A N/A	5003R 5003L	2.18 2.18	Triangular	1" 0"	5036 5425	6.48 6.48
Rectangular	0" 3/8" 3/4"	5010 5012 5014	3.23 3.23 3.23	1/42	1/2" 1"	5426 5427	6.48 6.48
Rectangular w/ Radius Edges	0" 3/8" 3/4"	5006 5007 5008	3.23 3.23 3.23	1/4 Round End	N/A	5028	4.35
Triangular	0" 3/8"	5015 5016	3.23 3.23	1/2 Round End	N/A	5029	8.31
Triangular w/ Radius Edges	3/4" 0" 3/8" 3/4"	5017 5400 5401 5402	3.23 3.23 3.23 3.23	6" Radius End Caps  6" Radius End 1/4	1-1/4"	5441	8.12
Square	0" 3/8" 3/4"	5405 5406 5407	3.23 3.23 3.23	Round			
Square w/ Radius Edges	0" 3/8" 3/4"	5410 5411 5412	3.23 3.23 3.23	6" Radius End	1-1/4"	5440	15.65
Round	0" 3/8" 3/4"	5415 5416 5417	3.23 3.23 3.23	Note: All post caps are .125 stamped alumin pre-drilled and countersunk. The 6" Radius not pre-drilled. All caps are slightly oversi	End Cap	is	



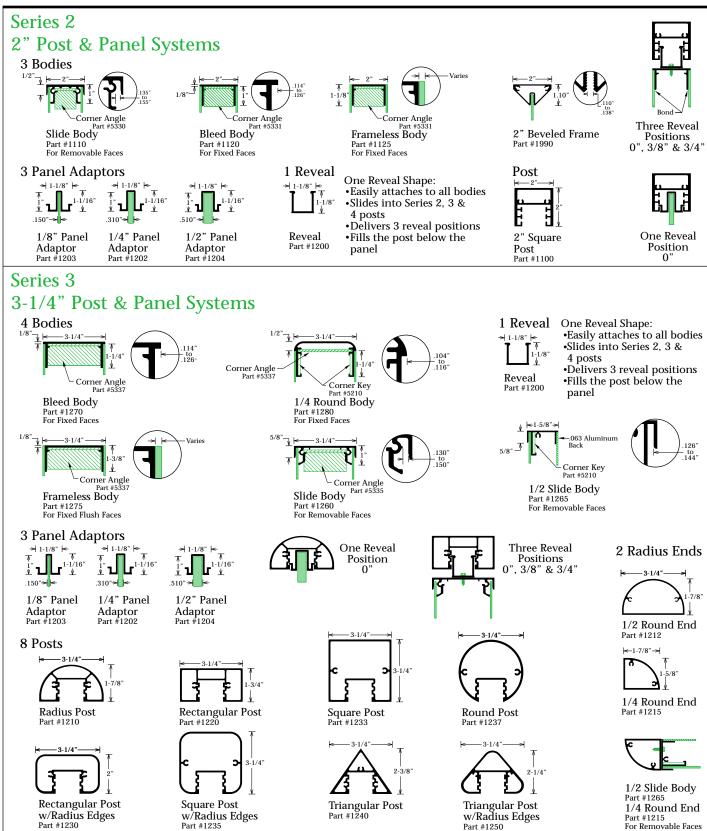
## **Architectural System Accessories**

				Part Number	Price per box of four (4)
	Corners Plastic Face		^		
Tor Mgra	Thustic Tue		Series 7 Slide Body 7/8" Radius Corner Prepainted Black	4770	\$148.76
			lius corner body is ground smooth to fit the extrusion profile. Grid lines and impe e necessary. Not ready for paint.	erfections are prese	nt.
			Part	Part Number	Price per 100
Hardwa	are		Cap Screw	5040	11.00/100
		<b>(</b>	Cap Screw Cap Screw - Dk. Bronze Copy Bar Screw Pre-drill and countersink 5/32" holes four (4) per Copy Bar. #10 x 1/2" stainless steel square/phillips drive countersink screw - Type A	5040P	15.00/100
			Access Frame Cover Screw Pre-drill and countersink 1/8" holes every 12" o/c on the cover. Divider Tab Screw Pre-drill 1/8" holes two (2) per Divider. #8 x 1/2" stainless steel square/phillips drive countersink screw - Type A	5168	8.00/100
		<b>�</b>	Reveal to Body Screw Pre-drill 3/32" holes every 12" o/c of Reveal. Corner Angle Screw Pre-drill 5/32" holes four (4) per body corner. #10 x 1/2" stainless steel square/phillips drive pan head tapping screw w/ wa	5218 ax - Type AB	19.00/100
			Closure Screw Pre-drill and countersink 5/32" holes every 36" o/c along the bottom and sides o $\#10$ - $24 \times 7/8$ " stainless steel square/phillips drive countersink machine screen		15.00/100
			Slide Body Corner Screw Slide Body Corner Screw - Dk. Bronze Pre-drill and countersink 5/32" holes two (2) per corner along the body horizont #10 -24 x 3/4" stainless steel square/phillips drive countersink thread cutting		15.00/100 21.00/100
			Series 3,1/2 Slide Body Corner Screw Pre-drill and countersink 1/8" holes two (2) per corner along the horizontals. Access Body Corner Screw Pre-drill and countersink 1/8" holes (2) per corner on the body verticals. #8 x 3/4" stainless steel square/phillips drive countersink screw - Type A	5241	7.00/100
		<b>\$</b>	Slide/Insert Retainer Corner Screw Pre-drill and countersink 1/8" holes (2) per corner on the retainer horizontals. 2" Beveled Frame Corner Screw Pre-drill and countersink 1/8" holes (2) per corner on the frame horizontals. Access Frame Corner Screw Pre-drill and countersink 1/8" holes two (2) per frame end. #8 x 1-1/2" stainless steel square/phillips drive countersink screw - Type A	5270	15.00/100
		0	Hinge Screw Pre-drill $5/16$ " holes through the retainer every $18$ " o/c along all sides of the reta $\#10$ - $24 \times 5/8$ " stainless steel allen head machine screw.	5280 iner.	19.00/100
			Rigid Retainer Hardware Pre-drill and countersink 9/32" holes every 18" o/c along all sides of the retainer. 1/4"-20 x 1" stainless steel square drive countersink machine screw/bushing		.68/ea
			Raceway Cover Screw Pre-drill 1/8" holes every 24" o/c. #8 x 1/2" steel zinc square/phillips drive pan head screw - Type A	5290	8.00/100

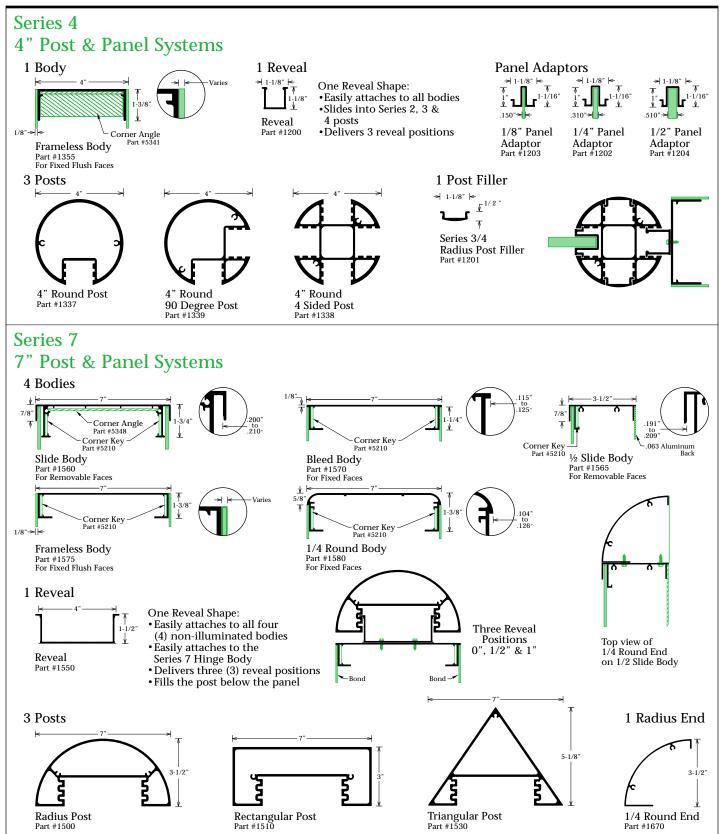




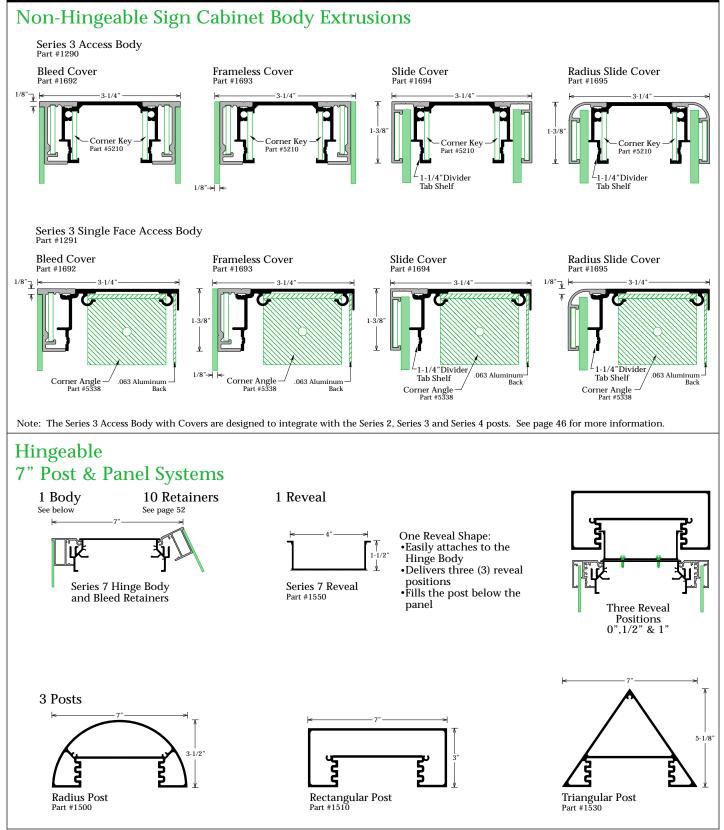






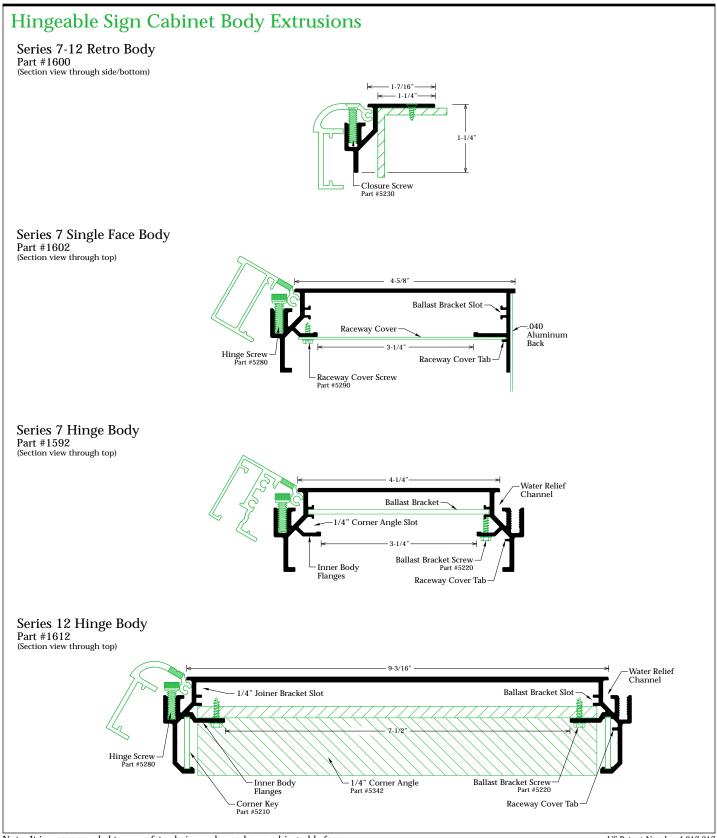






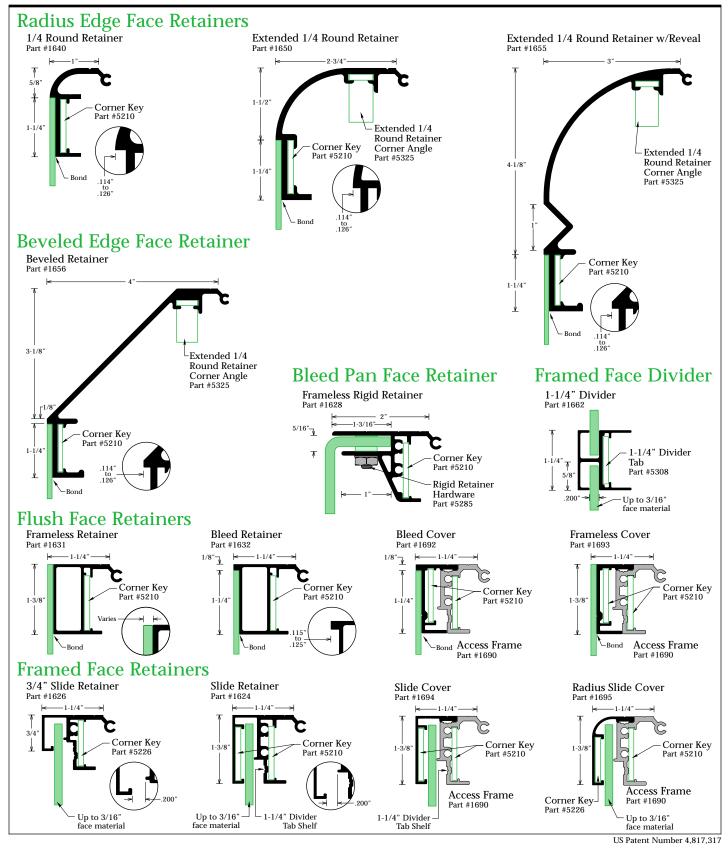


## **Architectural System Specifications**

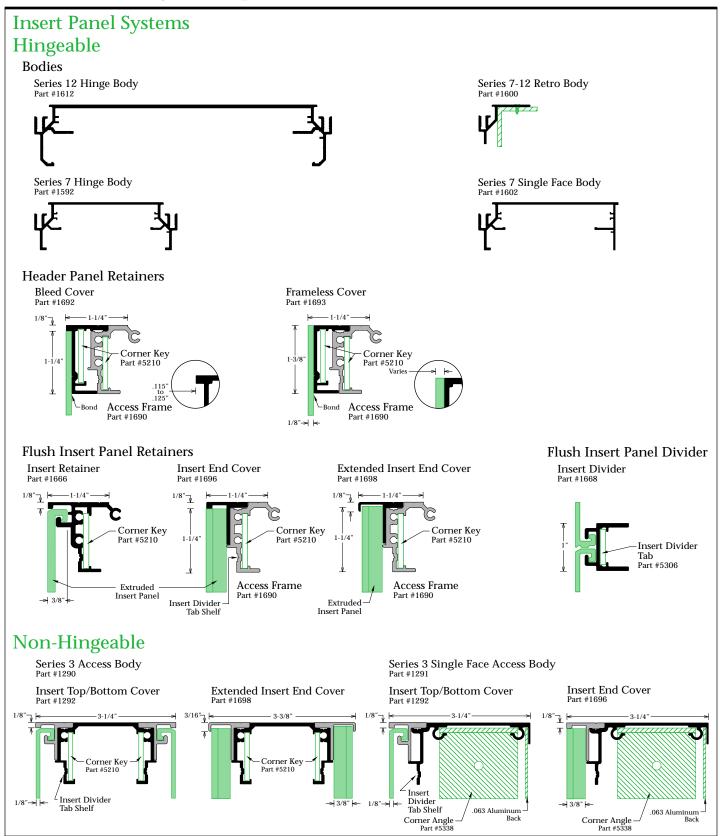


Note: It is recommended to use safety chains and prop-bars on hingeable faces.

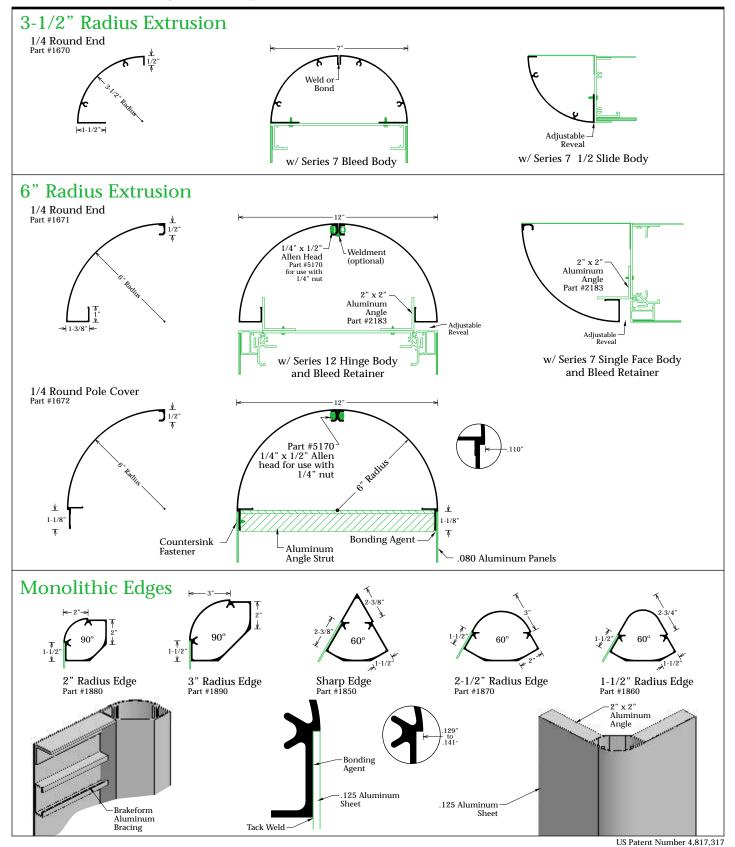




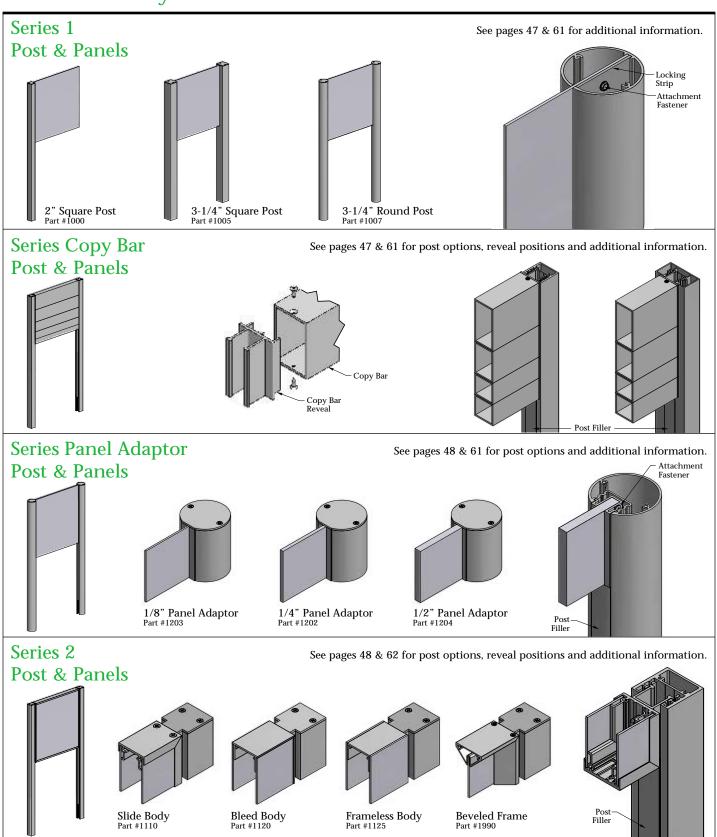




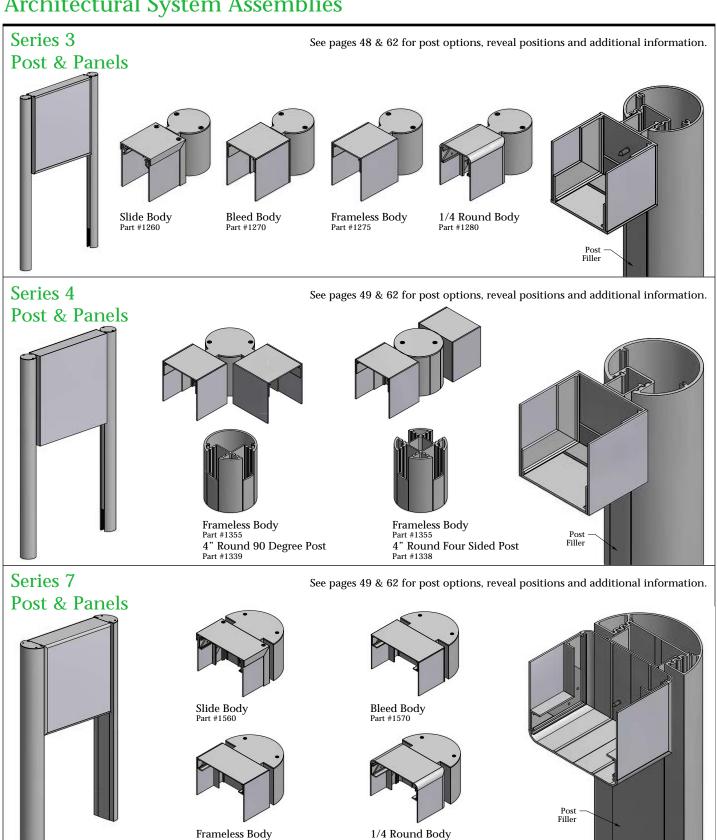




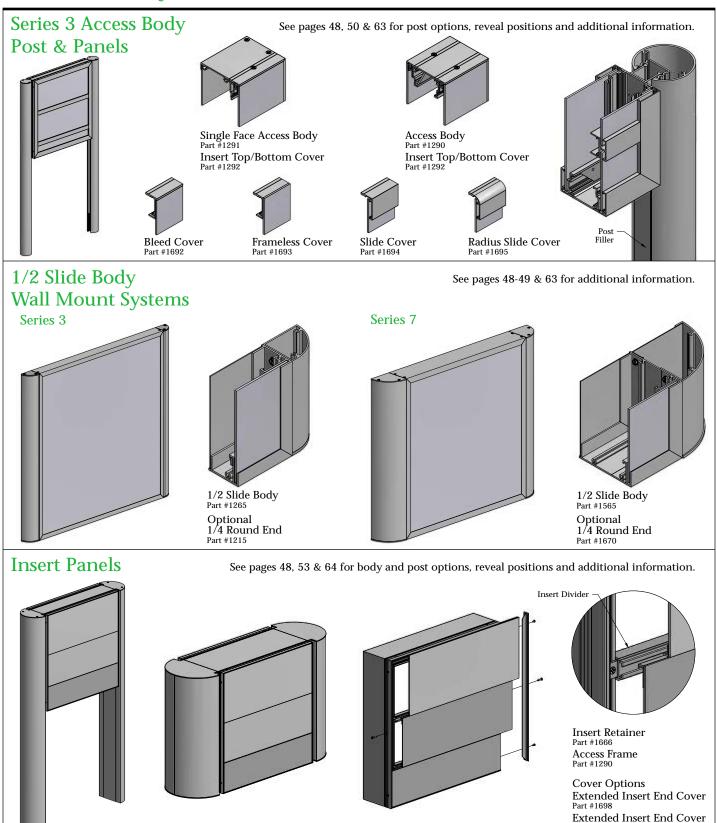




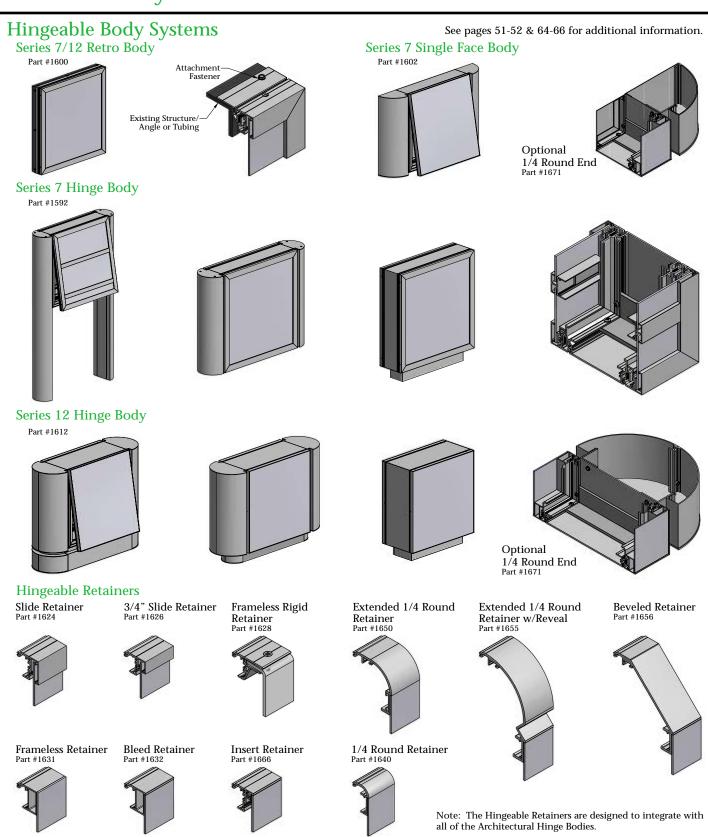






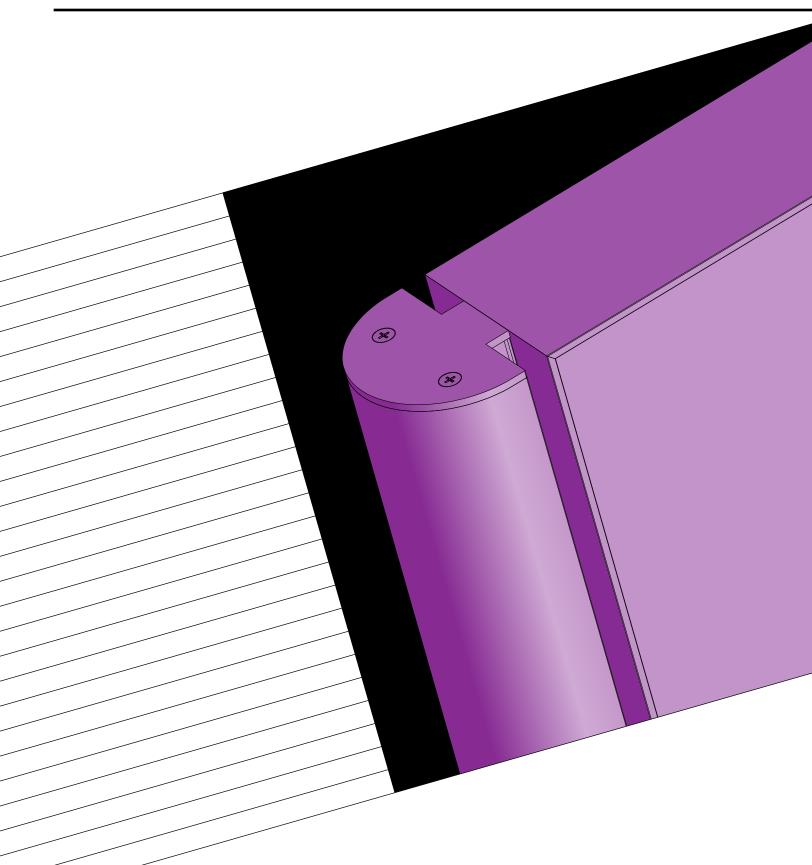








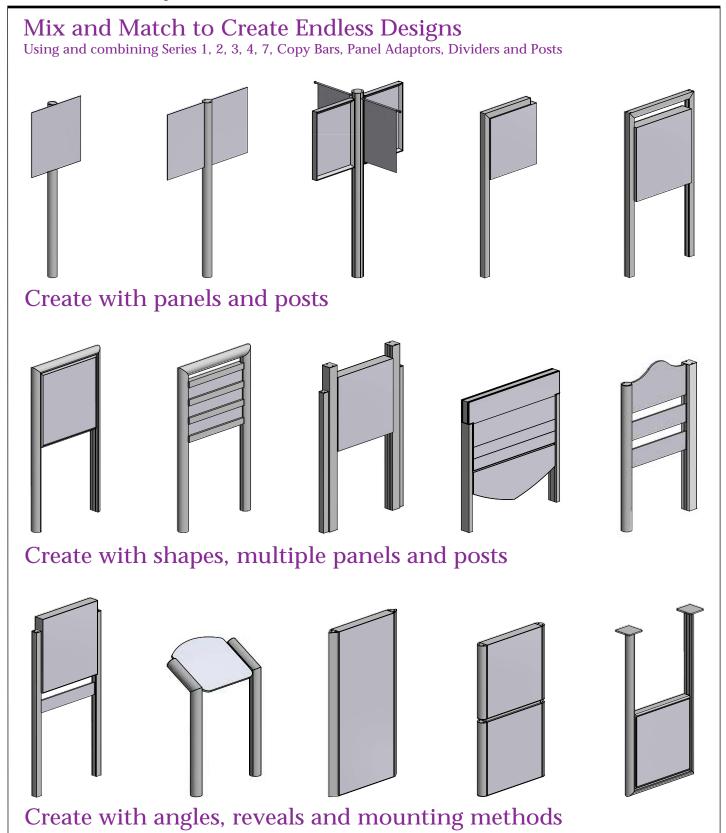
## **Architectural Kits**





## **Architectural System Combinations**

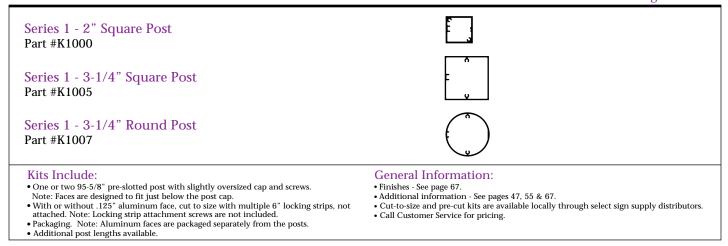
Modular Versatile Interchangeable





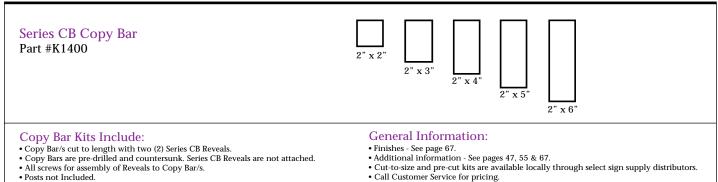
## Series 1 Unassembled Kits 1/8" Face & Post System

See Pages 47 & 55

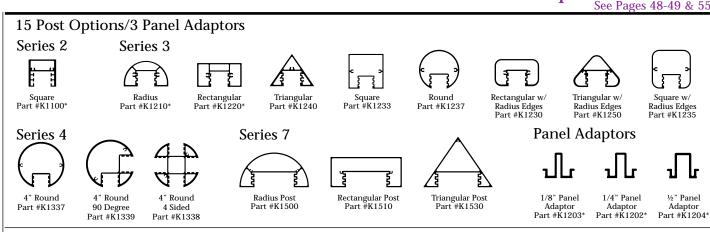


## Series CB Unassembled Kits 2" Copy Bar System

See Pages 47 & 55



# Series 2, 3, 4 & 7 Unassembled Post Kits & Panel Adaptor Kits



#### Post Kits Include:

- Cut-to-size post.
- Slightly oversized cap with screws.
  Full reveal or cut-to-size reveal for the panel.
- Cut-to-size reveal for the "below the panel filler".
- (optional)

   All screws required to assemble by mechanical fastening.
- Packaging.

### Panel Adaptor Kits Include:

Note: Not designed for Series 7.

- Cut-to-size post.
- Slightly oversized cap with screws. Full Panel Adaptor or cut-to-size Panel Adaptor.
- · Cut-to-size reveal for the "below the panel filler". (optional)
- · All screws required to assemble by mechanical fastening.

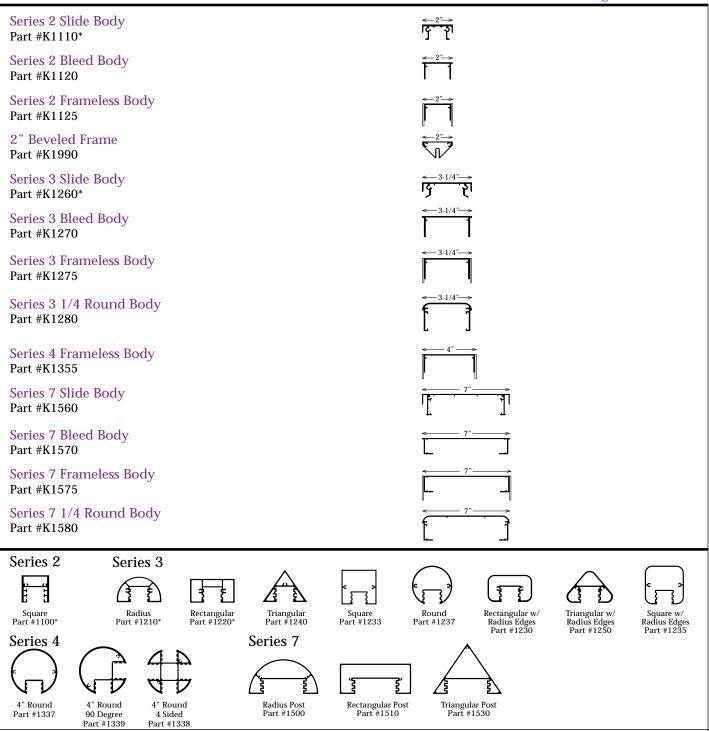
### General Information:

- Finishes See page 67. \*Also available in Dk. Bronze.
- Additional information See pages 48-49 & 67.
  Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- The "below the panel filler" is cut to fit 6" below grade.
- Call Customer Service for pricing.



## Series 2, 3, 4 & 7 Unassembled Kits Post & Panel Systems

See Pages 48-49 & 55-56



#### Kits Include:

- Cut-to-size and mitered body extrusion.
- With or without .100" aluminum faces (smaller sign panels may have .080" aluminum faces).
   All screws required to assemble by mechanical fastening.
- All Corner Angles and Corner Keys required.

#### Kits w/ Posts Include:

- Two (2) 95-5/8" posts. (Additional post lengths available.)
- Two (2) slightly over sized caps with adjustable reveal.
  Series 2 & 3: zero, 3/8" or 3/4" positions.

- Series 2 & 3: Zero, 3/8 or 3/4 positions.
  Series 4: 3/4" position.
  Series 7: Zero, 1/2" or 1" positions.
  Cut-to-size reveal and "below the panel filler". Note: The "below the panel filler" is cut to fit 6" below grade.

#### General Information:

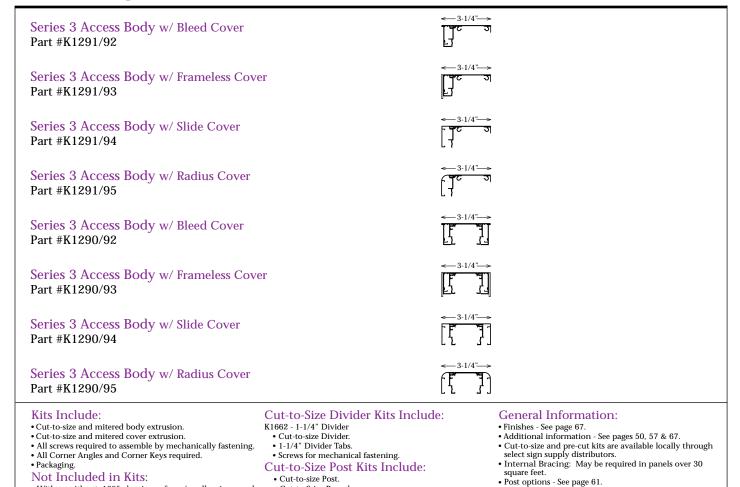
- Finishes See page 67. Also available in Dk. Bronze.
- Additional information See pages 48-49, 55-56 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.

  Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Slide Body is pre-drilled and countersunk.
- Bleed Body is designed for welded assembly. • Internal Bracing: May be required in panels over 30
- Call Customer Service for pricing.



# Series 3 Unassembled Kits 3-1/4" Single/Double Face Access Bodies

See Pages 50 & 57



# Series 3 & 7, 1/2 Slide Body Unassembled Kits Wall Mount System

• Cut-to-Ssize Reveal.

· Slightly oversized cap with screws.

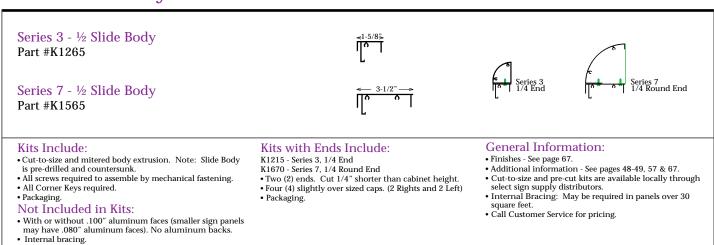
• With or without .100" aluminum faces (smaller sign panels may have .080" aluminum faces). No aluminum backs for

Single Face kits.

1/4-Round End attachment screws.

See Pages 48-49 & 57

Call Customer Service for pricing.





## Insert Panel Unassembled Kits Series 3, 7 & 12

See Pages 53 & 57

Series 3 S/F Access Body w/ Insert Panel or Adaptor Part #K1291/92/96

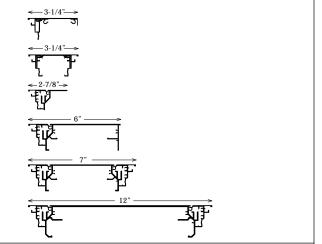
Series 3 Access Body w/ Insert Panel or Adaptor Part #K1290/92/96

Series 7/12 Retro Body w/ Insert Panel or Adaptor Part #K1600/66/96

Series 7 S/F Hinge Body w/ Insert Panel or Adaptor Part #K1602/66/96

Series 7 Hinge Body w/ Insert Panel or Adaptor Part #K1592/66/96

Series 12 Hinge Body w/ Insert Panel or Adaptor Part #K1612/66/96



#### Kits Include:

- Cut-to-size and mitered body extrusion. Hinge Body is designed for welded assembly.
- Cut-to-size and mitered Retainers and Covers.
- Cut-to-size Insert Panels or Adaptors. (Choice of three extruded panels 4", 6", and 8")
- All screws required to mechanically fasten.
- All Corner Angles and Corner Keys required.
- · Packaging

#### Not Included in Kits:

- Raceway Covers See optional accessories.
- Face material not included if using the insert panel adaptors.
- Mounting hardware.
- Electrical Components

#### Cut-to-Size 1/4 Round End Kits Include:

For use with Series 7 S/F and Series 12 kits. K1671 - 6" Radius 1/4 Round End

- Cut-to-size 1/4 Round Ends.
- Cut-to-size Mounting Angle.
- Caps with 1-1/4" Reveal tab.

#### Cut-to-Size Post Kits Include:

For use with Series 3 Access Bodies and Series 7 D/F kits.

- · Cut-to-size Post
- · Cut-to-size reveal
- Cut-to-size reveal for the "below the panel filler".
- · Slightly oversized cap with screws.

#### **Optional Accessories:**

- 1/4 Round Ends for Series 7 S/F and Series 12 See page 54
- Oversized Caps for 1/4 Ends See page 45.
  Raceway Covers See page 44.

#### General Information:

- Finishes See page 67.
- Additional information See pages 53, 57 & 67.
- Cut-to-size and pre-cut kits are available locally through select sign supply distributors.
- Portions of the Insert Panel System are anodized for
- sliding purposes. · Call Customer Service for pricing.

## Series 7 & 12 Unassembled Kits Retro Hingeable Sign Cabinets

See Pages 51-52 & 58

## Series 7/12 Retro Body w/ Slide Retainer Part #K1600/24

Series 7/12 Retro Body w/ Frameless Rigid Retainer Part #K1600/28

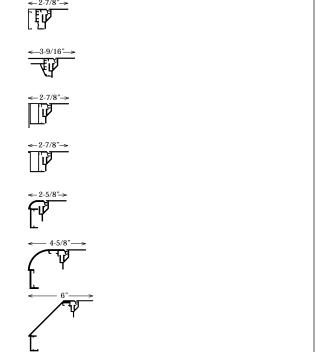
Series 7/12 Retro Body w/ Frameless Retainer Part #K1600/31

Series 7/12 Retro Body w/ Bleed Retainer Part #K1600/32

Series 7/12 Retro Body w/ 1/4 Round Retainer Part #K1600/40

Series 7/12 Retro Body w/ Extended 1/4 Retainer Part #K1600/50

Series 7/12 Retro Body w/ Beveled Retainer Part #K1600/56



Note: It is recommended to use safety chains and prop-bars on hingeable faces.



## Series 7 & 12 Unassembled Kits Single Face & Double Face Hingeable Sign Cabinets

See Pages 51-52 & 58

Series 7 S/F Hinge Body w/ Slide Retainer Part #K1602/24 Series 7 S/F Hinge Body w/ Frameless Rigid Retainer Series 7 S/F Hinge Body w/ Frameless Retainer Part #K1602/31 Series 7 S/F Hinge Body w/ Bleed Retainer Part #K1602/32 Series 7 S/F Hinge Body w/ 1/4 Round Retainer Part #K1602/40 Series 7 S/F Hinge Body w/ Extended 1/4 Retainer Part #K1602/50 Series 7 S/F Hinge Body w/ Beveled Retainer Part #K1602/56 Series 7 Hinge Body w/ Slide Retainer Part #K1592/24 Series 7 Hinge Body w/ Frameless Rigid Retainer Part #K1592/28 Series 7 Hinge Body w/ Frameless Retainer Part #K1592/31 Series 7 Hinge Body w/ Bleed Retainer Part #K1592/32 Series 7 Hinge Body w/ 1/4 Round Retainer Part #K1592/40 Series 7 Hinge Body w/ Extended 1/4 Retainer Part #K1592/50 Series 7 Hinge Body w/ Beveled Retainer Part #K1592/56



## Series 12 Unassembled Kits Double Face Hingeable Sign Cabinets

See Pages 51-52 & 58

Series 12 Hinge Body w/ Slide Retainer Part #K1612/24

Series 12 Hinge Body w/ Frameless Rigid Retainer Part #K1612/28

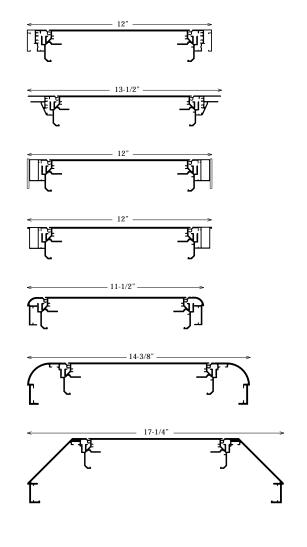
Series 12 Hinge Body w/ Frameless Retainer Part #K1612/31

Series 12 Hinge Body w/ Bleed Retainer Part #K1612/32

Series 12 Hinge Body w/ 1/4 Round Retainer Part #K1612/40

Series 12 Hinge Body w/ Extended 1/4 Round Retainer Part #K1612/50

Series 12 Hinge Body w/ Beveled Retainer Part #K1612/56



#### Kits Include:

- Cut-to-size and mitered Hinge Body. Hinge Body is designed for welded assembly.
- custosize and mitered retainers. Note: Slide Retainers are pre-drilled and countersunk. Bleed Retainer, 1/4 Round Retainer and Extended 1/4 Round Retainer are designed for welded assembly.
- · All screws required to mechanically fasten.
- All Corner Angles and Corner Keys required.
- Packaging.

#### Not Included in Kits:

- Raceway Covers See optional accessories.
- Ballast Bracket(s).
- · Faces or Backs. · Mounting hardware.
- Electrical Components

#### **Optional Accessories:**

- 1/4 Round Ends See page 54.
  Oversized Caps for 1/4 Ends See page 45.
- Raceway Covers See page 44. • Divider - See page 52.

#### Cut to Size Divider Kits Include:

#### K1662 - 1-1/4" Divider

- · Cut to size Divider.
- 1-1/4" Divider Tabs.  $\bullet$  Screws for mechanical fastening.

#### Cut to Size 1/4 Round End Kits Include:

#### K1671 - 6" Radius 1/4 Round End

- Cut-to-size 1/4 Round Ends. • Cut-to-size Mounting Angle
- Caps with 1-1/4" Reveal tab.

#### Cut-to-Size Post Kits Include:

K1500, K1510, and K1530

For use with Series 7 D/F Hinge Body Kits

- Cut-to-size Radius, Rectangular, or Triangular Post.
- · Cut-to-size Reveal.
- Slightly oversized cap with screws.

#### Recommended Lamp Spacing:

- Series 7 S/F 8" 9" on center.
- Series 7 D/F Not designed for full face illumination applications with flat plastic faces.
   Series 12 10" on center.

#### General Information:

- Finishes See page 67.Additional information See pages 51-52, 58 & 67.
- Cut-to-size and pre-cut kits are available locally
- through select sign supply distributors. • Call Customer Service for pricing.



### Additional Information

#### General Information

- The Commercial bodies and retainers shall be cut 1" longer than the nominal T-12 lamp size for horizontal or vertical lamping.
- · General guidelines for lamp spacing: Double the distance between the front of the lamp and the back of the plastic face for your center to center lamp measurement. Maximum center to center is 12".

• Cut to size Hinge.

Locks.

- Extrusion bodies, retainers, frames and covers are engineered for mechanical fastening, bonding with adhesive, or welded assembly.
- It is recommended to use safety chains and prop-bars on all hingeable faces.
- Assembly instruction sheets available.

#### Included in Kit Pricing

- Mill Finish or Dk. Bronze.
- Cut to size and mitered bodies.
- Cut to size and mitered retainers, frames and covers.
- All Body Corner Angles and/or Corner Keys as required.
- Packaging.

#### Not Included • Faces or Backs. in Kit Pricing

- Electrical components.
- Structural supports, Frame Support Tube, back braces and gussets.
- Attachment of Hinge.
- Drilling of holes for locks and attachment of locks.

#### Optional Accessories:

- Radius Corners. See pages 12 & 46
- Raceway Covers. See pages 13 & 44
- $\bullet$  Divider Bar. See pages 9, 22 & 41, 52
- Gas Supports and mounting hardware. See page 30
- Frame Support Tube. See page 9

Included in Vandal System:

• Cut to size and mitered Inner Frame(s).

Cut to size and mitered Outer Frame(s).

• Tension Tool. See page 13

#### Mill Finish

ullet No prior surface preparation. Surface scratches, die lines and imperfections present. Not ready for paint.

#### Dk. Bronze

- Exposed aluminum surfaces are coated with Quaker Dark Bronze primer/topcoat.
- Limited additional colors are available, minimum order will apply.

#### Pricing

- All prices are effective as of March 1, 2015. Due to fluctuation in the raw aluminum market, prices are subject to change without notice.
- Packaging is included in list prices.
- Freight shall be collect, F.O.B. SignComp.

#### Additional Information

#### Freight Policy

- The freight shall be prepaid, F.O.B. Grand Rapids, Michigan for single orders of extrusions and/or accessories whereby the invoiced amount is \$5,000.00 or more to any single destination within the continental United States or Canada.
- The freight shall be collect, F.O.B. Grand Rapids, Michigan for all orders other than as stated in this freight policy.
- · All freight claims for freight collect shipments are the sole responsibility of the buver.
- Any requests for expedited freight services shall be the sole expense of the buyer.
- · Combining stock items with custom run items qualifies for freight prepaid status only when all items ship as one shipment.

- Any single full length extrusion profile and/or prepackaged accessories.
- Any single kit.

#### Availability

- Typical extrusion and accessory orders ship within three (3) days upon receipt and acceptance of your purchase order.
- · All orders will receive an approximate ship date upon receipt and acceptance of the written purchase order and confirmation.

### **Exclusive Warranty and Remedies**

- $\bullet$  In effect as of January 1, 2008.
- This is the exclusive warranty policy of SignComp, LLC, Grand Rapids, Michigan 49544 (the "Company") with respect to any and all of its products. **Exclusive Warranty**
- The Company warrants you as the original purchaser that the Company's products will be free from defects in materials and workmanship, under normal conditions, upon shipment of said products from the Company, for 30 days.
  This exclusive warranty does not apply to damage caused by improper handling. The company shall have no liability or responsibility for any damage whatsoever caused by handling.
- The Company hereby disclaims any and all other warranties, including, without limitation, implied warranties of merchantability and fitness for a particular purpose. The only warranty with respect to the Company's products is described in this exclusive warranty. No oral or written representations shall extend the Company's exclusive warranty beyond that description herein. Warranty Procedures
- The purchaser must notify the Company of any warranty claim prior to initiating any remedy upon the defective product. Upon receipt of such notice, the Company will direct that an authorized representative inspect the product and, if necessary, correct the defect in accordance with this exclusive warranty. The Company shall have the exclusive right to determine whether or not a defect is covered by this exclusive

- Returns of SignComp products will not be accepted without prior authorization and written RMA number from SignComp.
- Materials may not be returned for any reason other than defective product or incorrect fulfillment of order.
- All goods to be returned must be acknowledged in writing within the 60 day grace period from the date of the shipment. Any claims after this period will be considered invalid.
- All returned goods must be in new and saleable condition for full credit to be issued.

#### Additional Product Offerings

- · Custom extrusions. Mill shipment programs.
- Pre-painted and cut to length extrusion programs.

#### **Backorder Policy**

- In the very unlikely event of a back order, the back order will be shipped freight prepaid only if the original order qualified for freight prepaid status.
- · Additional materials may be added to any back order, shipped freight prepaid with the additional freight expense the responsibility of the buyer.
- Any expedited freight service requested by the buyer shall be at the expense of the buyer.

- Provided that the warranty procedures are followed, the Company will repair and/orreplace the defective SignComp product(s) during the applicable warranty period without charge for parts or labor.
- Repair and/or replacement of defective SignComp products is your exclusive remedy under the Company's exclusive warranty.
- The Company shall not be liable for any incidental or consequential damages if the Company's product is defective or does not conform to this exclusive warranty. In any event the maximum amount for which the Company shall be liable to the purchaser shall be the original purchase price of the defective SignComp product(s).
- Any claim for breach of this exclusive warranty shall be brought, if at all, no later than 30 days from the Company's breach.

#### Address for Notification

Notice of a product defect covered by this exclusive warranty can be made in writing or by telephone. The Company's address and telephone numbers are: SignComp, LLC, 3032 Walker Ridge Dr. NW, Grand Rapids, MI. 49544

Attention: Customer Service - Phone: (616) 784-0405 Toll Free: (877) 784-0405

Fax: (616) 784-0411 e-mail: signcomp@signcomp.com **Environmentally Friendly** 



Products • Processes • Facility

*Our Mission:* To promote business and personal practices that will decrease our impact on the environment and minimize our carbon footprint by reducing the demands placed upon our planet in an earth-friendly way.



3032 Walker Ridge Dr. NW Grand Rapids, MI 49544

U.S.A.

toll free: (877) 784-0405 (US and Canada)

local: (616) 784-0405 fax: (616) 784-0411

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