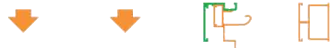




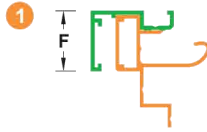
Self hinging Multi panel face frames for Acrylic or Polycarbonate plastic

BSH1260

BSH1260 BSH1270 BSH2060 BSH2070



BSH1260 Two parts frame with panel access cover **BSH1270** H-divider



Face dimension: F: 1 1/4" [32mm]
Fabrication size: H: 4' Max [1.22m] per panel
 W: 31'-6" [9.63m]
Face Material: 3/16" [5mm] plastic
 Extrusions sold in 22'3" lengths unless otherwise specified

BSH1260 and BSH2060 are designed for multi tenant pylon signs. They feature a removable cover so field installers can gain quick access to graphic panels. This reduces the cost of replacing graphics.

Cutting Tools

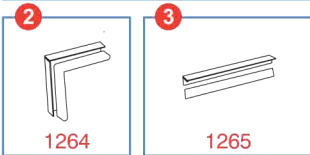


Measure extrusions to sign overall length and height. Mitre cut and assemble with pre-fabricated corner brackets using 2107 screws

System includes a joiner bracket when butt joining face frame extrusions.

H-dividers can be configured horizontally or vertically

Assembly Tools



SIGNPRO® built-in continuous hinge is concealed within the sign box rather than mounted externally. The hinge, along with a neoprene gasket, work to form a weather seal keeping the inside bright and clean, and lowering maintenance costs.

Face frame extrusions For custom finishes call your distributor

Product No	Description	Finish	Pack Qty.
BSH1260	Frame & 1 1/4" [32mm] cover	Mill Finish	4
BSH1261	Frame & 1 1/4" [32mm] cover	Clear Anodized	4

Assembly brackets

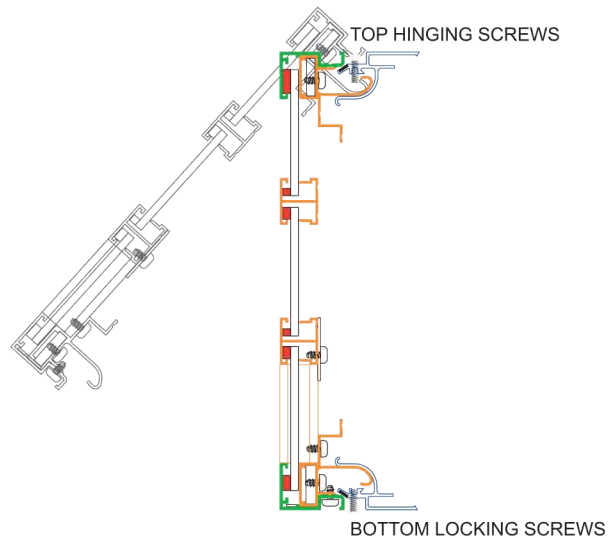
1264	Corner Bracket	40
1265	Joiner Bracket when (when longer than 22'3")	20

Frame options For custom finishes call your distributor

BSH1270	1 1/4" [32mm] H divider	Mill Finish	9
BSH1271	1 1/4" [32mm] H divider	Clear Anodized	9

Common components

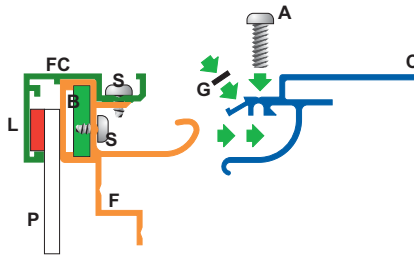
2107	#8 x 5/16" socket screw	2000
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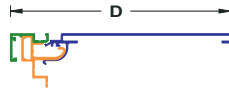
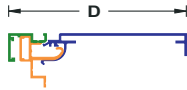
BSH1260 Self hinging face frame assembly



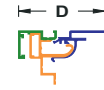
- C: This frame fits all self hinging cabinets
- F: Main frame
- FC: Frame cover
- B: 1264 corner bracket
- S: 2107 frame cover and corner bracket screws
- L: Lock strip see below
- P: 3/16" [5mm] plastic
- G: 2105 Weather seal gasket
- A: 2106A Top hinging Bottom locking



Single sided self hinging cabinets



Self hinging retrofit adapter



Combination file name:**	FR1260	FW1260	File name	N/A
Cabinet:	BSHF-R680	BSHF-W850	Retainer:	BSH7002
Product Page:	S3-A	S7-A	Page:	S9-A
Overall depth:	D: 8" [203mm]	D: 10" [254mm]	Overall depth:	see page S9-A

Double sided self hinging cabinets

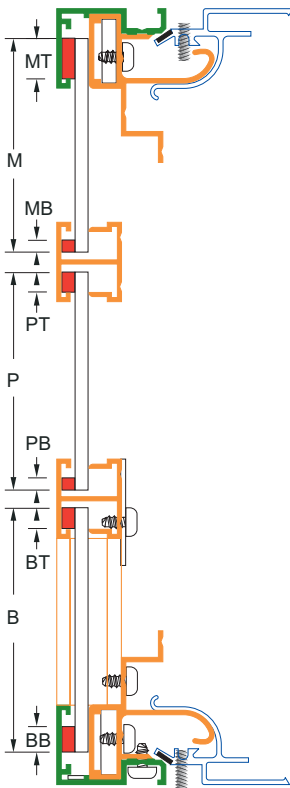


Combination file name:**	DR1260	DM1260	DW1260
Cabinet:	BSHD-R8740	BSHD-M1020	BSHD-W1300
Product Page:	S13-A	S15-A	S17-A
Overall depth:	D: 11" [279mm]	D: 13 1/4" [337mm]	D: 15 1/2" [394mm]

** CAD drawings complete with bill of materials can be downloaded and used for presentations, fabrication and permit drawings @ www.signalex.com.

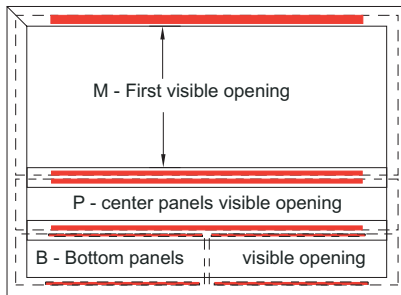
Installing plastic lockstrips

- M = First visible opening + 2 1/4" [57mm]
- MT = 5/8" [34mm] MB= 1/8" [5mm]
- P = Cut panels to visible opening + 1 3/8" [36mm]
- PT = 3/16" [15mm] PB = 1/8" [10mm]



- B = Bottom lock strip 3/8" [9mm]
- BT = 3/4" [19mm] BB= 3/4" [19mm]

Working with Polycarbonate or Acrylic plastic faces



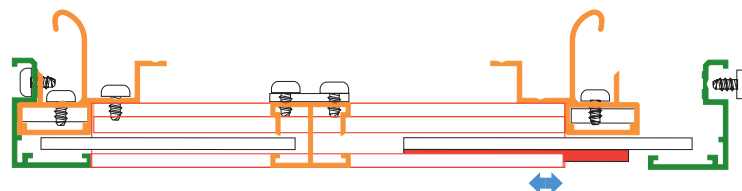
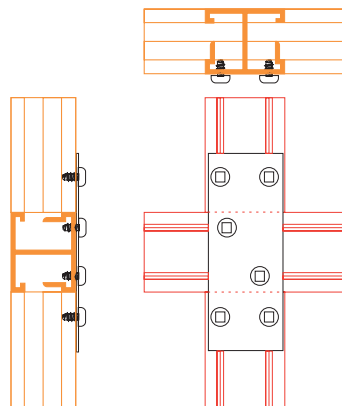
Securing plastic into a face frame is done by solvent-welding lock strips to the top and bottom of the plastic face. Lock strips should be fabricated to the guidelines below, and are 6" [152 mm] shorter on each side, to avoid interference with the corner brackets. E.g. plastic length 12 ft., therefore lock strip length is 11 ft.

Calculating plastic expansion and contraction
Maximum expansion and contraction:
 $F \times T \times L \times V$

- F = Expansion - contraction Factor
- T = Material Thickness
- V = Temperature variance in Fahrenheit
- L = Material Length

Expansion - contraction factor:
Polycarbonate 0.000375 Acrylic 0.000410

A 20 ft. long piece of acrylic could expand and contract 1/4". In general, for signs longer than 18 ft., cut the plastic shorter by 1/4" for every 6 ft. added length. A custom-fabricated compensator may be required to overcome material limitations.



Remove cover to gain quick access to graphic panels