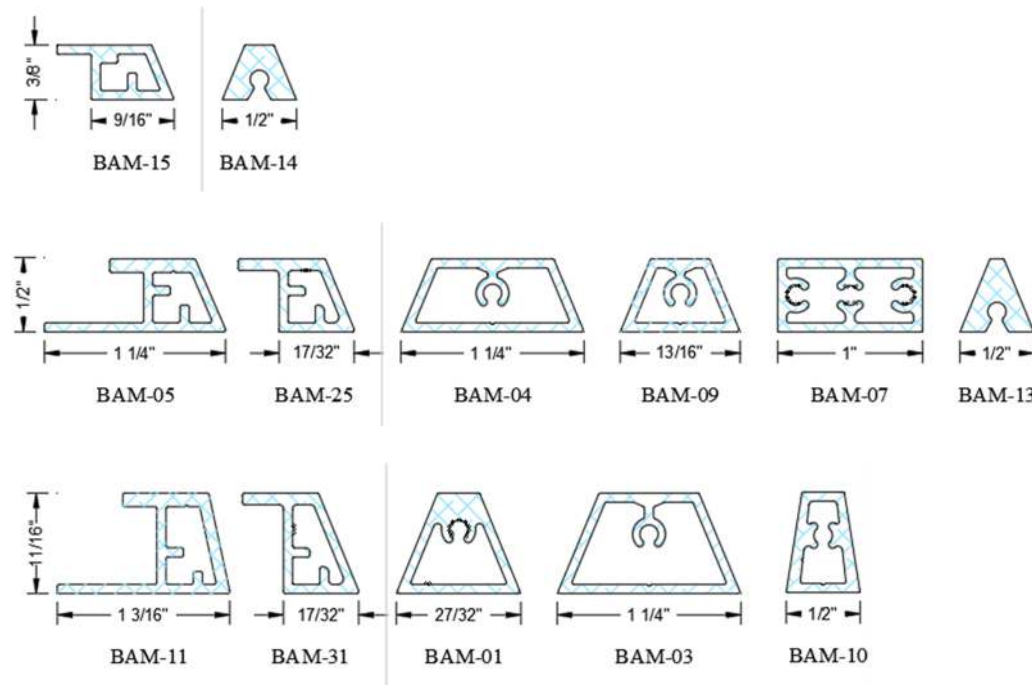


Selecting BAM for Door Lites



BAM Configurations:

BAM grids are available in three heights: 3/8", 1/2", and 11/16". When selecting a configuration for use in door lites, it is important to first select the height that will fit in the framing system without projecting past it. After selecting a perimeter, a muntin of the same height can be selected to complete the BAM configuration.



Grids using the BAM-05 and BAM-11 are for Glaze-In installation (see page 3); grids using the BAM-15, BAM-25, and BAM-31 perimeters are all designed for Tape-On installation (see page 4). AutoCAD details of all BAM profiles are available upon request.

Muntin Tape:

Regardless of application method, we recommend using a single- or double-sided muntin tape to separate the BAM grid and the glazing infill. When selecting a muntin tape, it is important to choose a color close to the color of the grids so as to minimize its visibility.

Muntin tape can be obtained from tape resellers, such as Tom Brown, Inc.

Sizing Considerations:

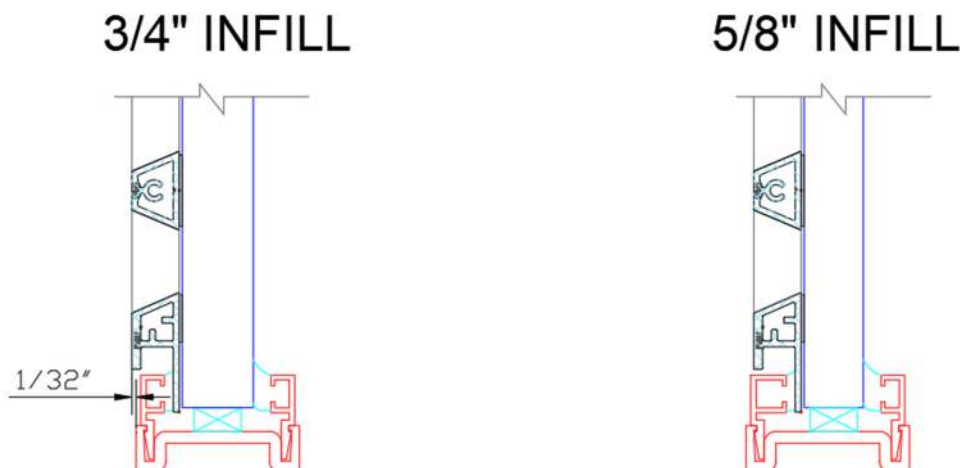
A 5/8" or 3/4" IG is typically recommended. This is to prevent the BAM grid from projecting past the face of the framing system. The thickness of the muntin tape to be used should be taken into consideration when determining which BAM height to be used.

A square stop is preferred over a beveled stop. Square stops provide a clearly defined DLO which makes taking measurements and installation easier. While BAM grids can be installed in conjunction with beveled stops, it would be possible to see the gap between the stop and the backside of the BAM grid.

Glaze-In Grids:

Glaze-In grids are installed beneath the door stops. Check that the combination of stops and vinyls being used in the door lite will accommodate the glazing leg of the BAM-05 perimeter and any muntin tape being used.

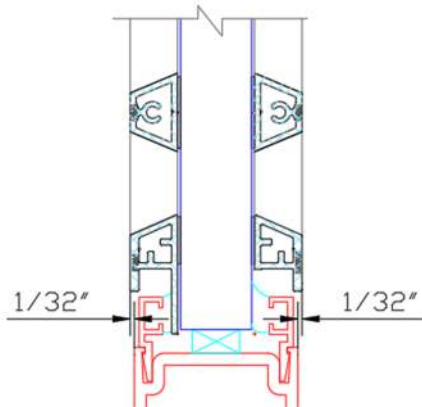
Examples of *Glaze-In* BAM installed in Kawneer doors:



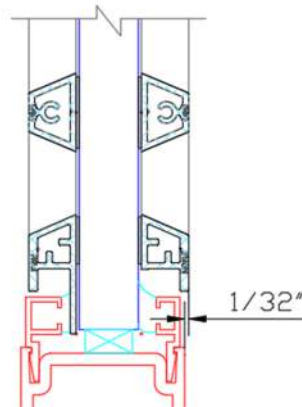
The Glaze-In system works well with a single-sided application, but is very difficult to install on both sides of a door lite. For a double-sided application, we recommend glazing-in the exterior grid, and tape-applying the interior grid.

Example of *Glaze-In* and *Tape-On* BAM installed in Kawneer doors:

3/4" INFILL



5/8" INFILL



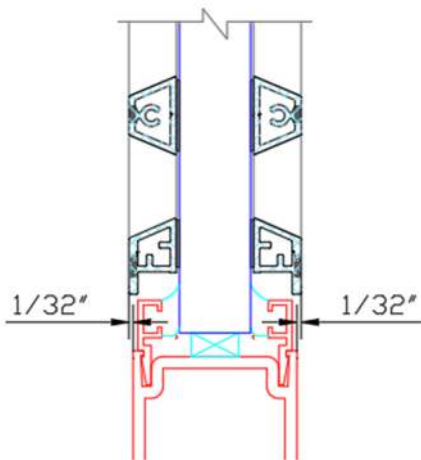
Tape-On Grids:

Tape-On grids are adhered directly to the glass using double-sided muntin tape. *Tape-On* grids work well for both single-sided and double-sided applications.

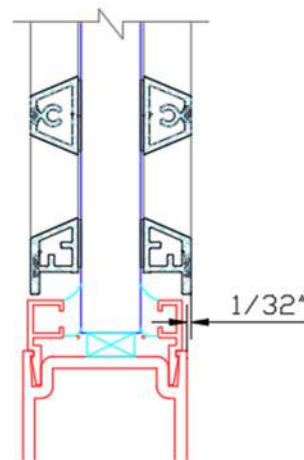
Examples of *Tape-On* BAM installed in Kawneer doors:

(BAM-15 & BAM-14)

3/4" INFILL

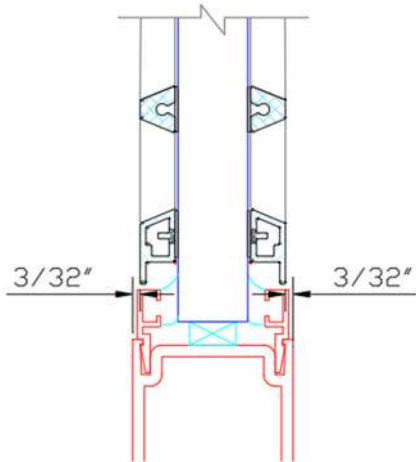


5/8" INFILL

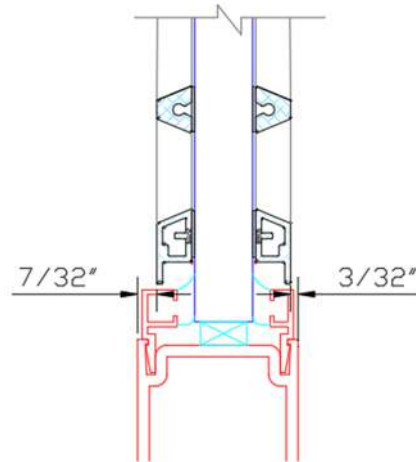


(BAM-25 & BAM-09)

3/4" INFILL



5/8" INFILL



Taller Extrusions:

If a 'taller' BAM configuration is desired, then BAM-11 or BAM-31 Perimeter and the extended muntins (BAM-01, BAM-03, BAM-10) can be used with the right combination of door framing and glazing infill.

Before ordering, please be sure to check that there is sufficient 'room' for an extended height (11/16" tall) *Glaze-In* or *Tape-On* configuration in your door framing system. AutoCAD details of all BAM profiles are available upon request for this purpose.

Examples of *Glaze-In* (Perimeter: BAM-11 & Muntin: BAM-03) and *Tape-On* (Perimeter: BAM-31 & Muntin: BAM-03) BAM installed in Kawneer doors:

1/4" INFILL

