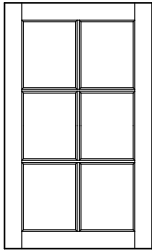


Mullion Doors

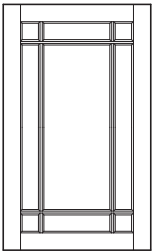
6

Accent Doors & Panels



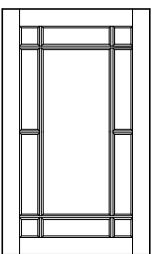
Standard Lite Mullion

- Specify 4-lite, 6-lite, 8-lite, 10-lite or 12-lite when ordering.
- All lites will be evenly spaced unless otherwise requested. Odd mullion configuration charges will apply if custom spacing is requested.
- Standard Lite Mullions will be configured two lites wide regardless of size unless otherwise requested.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 7-7/8" x 7-7/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- True divided lite option available. Upcharge applies.



9-Lite Offset Mullion*

- 9-lite Offset Mullion features 2" x 2" corner lites standard.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 11-7/8" x 11-7/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Odd mullion configurations upcharge applies.
- True divided lite option available. Upcharge applies.

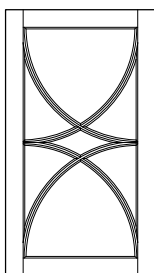


11-Lite Offset Mullion*

- 11-lite Offset Mullion features 2" x 2" corner lites standard.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 11-7/8" x 14-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Odd mullion configurations upcharge applies.
- True divided lite option available. Upcharge applies.

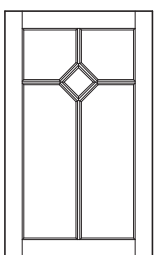
***Caution:** Long, continuous mullion strips are highly susceptible to bowing and warping. This condition is typically the result of moisture absorption and expansion of door framing which applies pressure against the mullion strips. Conestoga does not warranty mullions that bow due to exposure to high humidity conditions or environments. A clear adhesive applied between the back of the mullion strip and glass panel may help reduce the amount of noticeable mullion movement. Standard lite mullions are recommended for use in high moisture conditions.

Mullion Doors (continued)



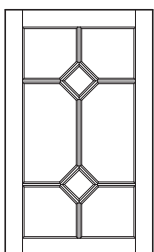
Diamond Double Cross Mullion

- Features 7 radius lites.
- 3/4" F-007, F-1223, Regular, Ogee and Square framing beads available. Regular, Ogee and Square also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square.
- Minimum door size – 8-5/8" x 15-15/16" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available with all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.

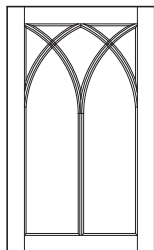


Diamond Mullion*/Double Diamond Mullion*

- Diamond Mullion features a 4" x 4" diamond lite centered in the width of the door opening and 4-1/2" from the top rail. The Double Diamond Mullion features two 4" x 4" diamond lites centered in the width of the door opening and 4-1/2" from top and bottom rails.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Diamond Mullion minimum door size – 12-5/8" x 18-5/8" with 2-1/4" wide framing. Double Diamond minimum door size – 12-5/8" x 25-1/4" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Diamond Mullion receives a 5 lite Design Charge. Double Diamond Mullion receives an 8 lite Design Charge.
- Odd mullion configurations upcharge applies.
- For Diamond Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge. For Double Diamond Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge.



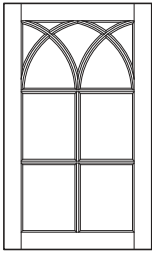
Arched Lite Mullion*



- Arched Lite Mullions feature 7 radius lites.
- All 3/4" framing beads available except F-877, F-1223 and Elite. Regular, Ogee and Square also available in 1". Ogee and F-007 framing beads may burnish when coped.
- Matching mullion profiles in F-007, Regular, Ogee and Square.
- Minimum door size – 11-5/8" x 9-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Arched Lite Mullions will be quoted through Special Designs.
- Configuration not available in all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.

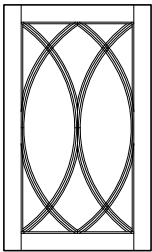
***Caution:** Long, continuous mullion strips are highly susceptible to bowing and warping. This condition is typically the result of moisture absorption and expansion of door framing which applies pressure against the mullion strips. Conestoga does not warranty mullions that bow due to exposure to high humidity conditions or environments. A clear adhesive applied between the back of the mullion strip and glass panel may help reduce the amount of noticeable mullion movement. Standard lite mullions are recommended for use in high moisture conditions.

Mullion Doors (continued)



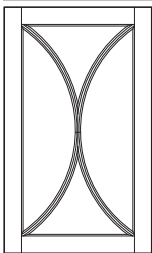
Arch Lite with Horizontal Lite Mullion

- Features 11 radius lites – rectangular lites will vary depending on height of door.
- 3/4" F-007, F-1223, Regular, Ogee and Square framing beads available. Regular, Ogee and Square also available in 1". Ogee and F-007 framing beads may burnish when coped.
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square.
- Minimum door size – 11-5/8" x 9-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available in all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.



Continuous Double Arched Lite Mullion*

- Continuous Double Arched Lite Mullions feature 12 radius lites.
- All 3/4" framing beads available except F-877 and Elite. Regular, Ogee and Square also available in 1". Ogee and F-007 framing bead may burnish when coped.
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square.
- Minimum door size – 11-5/8" x 14-15/16" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Continuous Double Arched Lite Mullions quoted through Special Designs.
- Configuration not available in all sizes. A drawing will be sent to customer for approval prior to manufacturing.

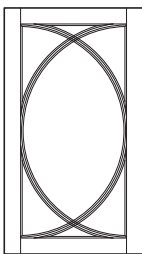


Double Bow Mullion

- Features 4 radius lites. Two symmetrical arches intersect in center of door opening.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 11-5/8" x 11-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available with all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.

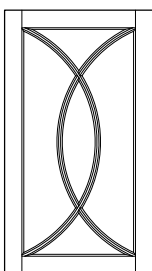
***Caution:** Long, continuous mullion strips are highly susceptible to bowing and warping. This condition is typically the result of moisture absorption and expansion of door framing which applies pressure against the mullion strips. Conestoga does not warranty mullions that bow due to exposure to high humidity conditions or environments. A clear adhesive applied between the back of the mullion strip and glass panel may help reduce the amount of noticeable mullion movement. Standard lite mullions are recommended for use in high moisture conditions.

Mullion Doors (continued)



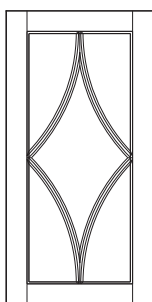
Vesica Mullion

- Features 7 radius lites.
- 3/4" F-007, F-1223, Regular, Ogee and Square framing beads available. Regular, Ogee and Square also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square.
- Minimum door size – 8-5/8" x 15-15/16" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available with all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.



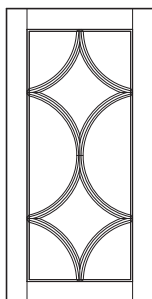
Double Bow Elipse Mullion

- Features 5 radius lites.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 11-5/8" x 11-5/8" and 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available in all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.



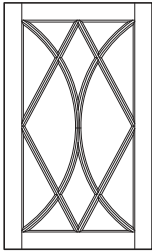
Single/Diamond Swag Mullion

- Features concave-shaped diamond(s) with 5 lites for Single Mullion and 8 lites for Double Mullion.
- All 3/4" framing beads available except F-877 and Elite. Regular, Ogee and Square also available in 1". Ogee and F-007 framing beads may burnish when coped.
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square.
- Minimum door size –
Single – 11-5/8" x 11-5/8" with 2-1/4" wide framing.
Double – 11-5/8" x 23".



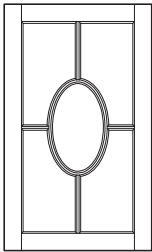
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available with all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.

Mullion Doors (continued)



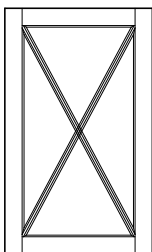
Double Bow Diamond Mullion

- Features double arch mullions and centered diamond with total of 12 lites.
- All 3/4" framing beads available except Elite. Regular, Ogee and Square also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. F-877 framing bead receives Regular bead mullion profile.
- Minimum door size – 11-5/8" x 14-15/16" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- Configuration not available with all sizes. A drawing will be sent to customer for approval prior to manufacturing process beginning.



Elliptical Mullion*

- Features an elliptical shape centered in the middle of the door opening.
- Minimum opening of the elliptical shape is 2-1/2" x 5". Must specify size of the centered elliptical shape.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 12-5/8" x 13-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Must be quoted through Special Designs.
- A drawing will be sent to customer for approval prior to manufacturing process beginning.

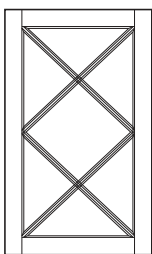


X-Lite Mullion*

- Features diagonal crisscrossed mullion pattern.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite beads also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 8-5/8" x 8-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- X-Lite Mullion receives a 4 lite Design Charge.
- Odd mullion configurations upcharge applies.
- For X-Lite Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge.

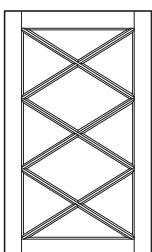
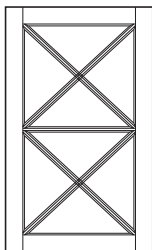
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Mullion Doors (continued)



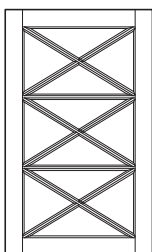
Double X Mullion / Double X Horizontal Lite Mullion

- Features two diagonal crisscrossed mullion patterns.
- Available with or without one centered horizontal mullion.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite beads also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 8-5/8" x 13-1/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Double X Mullion receives a 7 lite Design Charge; Double X Horizontal Lite Mullion receives an 8 lite Design Charge.
- Double X and Double X Horizontal Lite Mullion openings are equal.
- Odd mullion configurations upcharge applies.
- For Double X Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge. For Double X Horizontal Lite Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge.



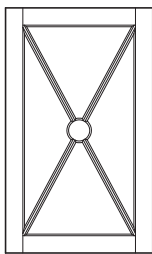
Triple X Mullion / Triple X Horizontal Lite Mullion

- Features three diagonal crisscrossed mullion patterns.
- Available with or without two centered horizontal mullions.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite beads also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 framing beads receive Regular bead mullion profile.
- Minimum door size – 8-5/8" x 17-3/4" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- Triple X Mullion receives a 10 lite Design Charge; Triple X Horizontal Lite Mullion receives a 12 lite Design Charge.
- Triple X and Triple X Horizontal Lite Mullion openings are equal.
- Odd mullion configurations upcharge applies.
- For Triple X Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge. For Triple X Horizontal Lite Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge.

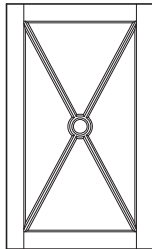


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Mullion Doors (continued)



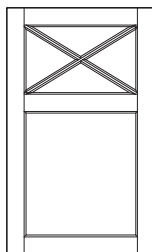
X-Lite w/Solid Hub



X-Lite w/Open Hub

X-Lite with Solid Hub Mullion* / X-Lite with Open Hub Mullion*

- Features diagonal crisscrossed mullion pattern with hub centered in the door opening. Hub can be open or solid.
- Open hub diameter is dependent on framing bead profile. Open hub with F-1223, Regular, Square and Elite beads will receive 3" diameter hub. Ogee bead will receive a 3-1/4" diameter hub. F-007 bead will receive a 3-7/8" diameter hub.
- Solid hubs for F-1223, Regular, Square and Elite bead mullions receive a 2" diameter hub. F007 and Ogee beads will receive a 3" diameter hub.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite beads also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 beads receive Regular bead mullion profile.
- Minimum door size – 9-5/8" x 9-5/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- X-Lite with Open Hub Mullion receives a 5 lite Design Charge; X-Lite with Solid Hub Mullion receives a 4 lite Design Charge.
- Odd mullion configurations upcharge applies.
- For X-Lite with Open Hub Mullion pricing add list to door Design Charge, then add individual lite charges. For X-Lite with Solid Hub Mullion pricing add list to door Design Charge, then add individual lite charges.
- Contact Special Designs for quote.

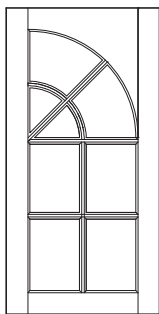


X-Lite Panel Mullion

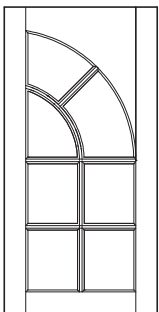
- Features two-panel door with diagonal crisscrossed mullion pattern in top opening and a panel or frame only in the bottom opening.
- Customer must specify top opening size.
- All 3/4" framing beads available. Regular, Ogee, Square and Elite beads also available in 1".
- Matching mullion profiles in F-007, F-1223, Regular, Ogee and Square. Elite and F-877 beads receive Regular bead mullion profile.
- Minimum door size – 8-5/8" x 15-1/8" with 2-1/4" wide framing.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding or no retainer moulding options available.
- X-Lite with Panel Mullion receives a 4 lite Design Charge.
- Odd mullion configurations upcharge applies.
- For X-Lite with Panel Mullion pricing add list to door Design Charge, then add individual lite charges and odd configuration upcharge.

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Mullion Doors (continued)



QC1000

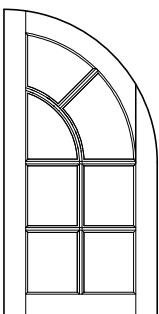


QC2000

QC1000 / QC2000 Mullions

- Design Charge.
- Quarter Circle mullion doors are typically ordered in sets. When left and right doors are paired on a cabinet, display case or piece of furniture, they create a highly attractive design element.
- 3/4" F-007, F-1223, Regular, Ogee and Square framing beads available.
- Matching mullion profiles available in F-007, F-1223, Regular, Ogee and Square.
- Minimum door width is 10" x 17" with 2-1/4" wide framing on face and 1-13/16" framing on back. Door height must always exceed the door width by at least 2-1/2".
- Specify the number of lites desired when ordering. The visual appeal of the QC mullion doors is greatly impacted by the number of lites.
 - ♦ For the QC1000 mullion design, consult the chart on page 6.12 to see the recommended number of lites per door size.
 - ♦ For the QC2000 mullion design, consult the chart on page 6.13 to see the recommended number of lites per door size.
- Clear plastic retainer moulding standard unless otherwise specified. Wood retainer moulding and no retainer moulding options available.
- True divided lite option available. Upcharges apply.

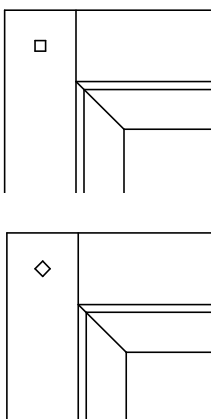
QC3000 Mullion



QC3000

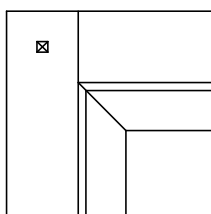
- Design Charge.
- Quarter Circle mullion doors are typically ordered in sets. When left and right doors are paired on a cabinet, display case or piece of furniture, they create a highly attractive design element.
- 3/4" F-007, F-1223, Regular, Ogee and Square framing beads available.
- Matching mullion profiles available in F-007, F-1223, Regular, Ogee and Square.
- Minimum door width is 10" x 17" with 2-1/4" wide framing on face and 1-13/16" framing on back. Door height must exceed the door width by at least 2-1/2".
- Specify the number of lites desired when ordering. The visual appeal of the QC mullion doors is greatly impacted by the number of lites.
 - ♦ For the QC3000 mullion design, consult the chart on page 6.13 to see the recommended number of lites per door size.
- Clear plastic retainer moulding standard unless otherwise specified. #52 wood retainer moulding and no retainer moulding options available.

Options



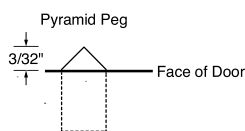
5/16" Square and Diamond Pegs

- For F-007, F-877, F-1223, Regular, Ogee and Square framing beads, pegs will be centered on stile one half of the total width of the stile and one half of the total width of the rail.
- For Elite framing bead submit dimensioned sketch showing peg location.
- When ordering two pegs per corner, specify either diagonal Square or diagonal Diamond pegs.
- Pegs will be sanded flush with face of framing.
- Available in all published species; peg specie must be specified.
- Multi-panel doors will be drilled for one peg at each interior joint, if requested.

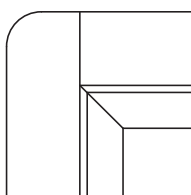


5/16" Pyramid Pegs

- Pyramid Pegs will ship loose and doors will be pre-drilled to accept pegs.
- Pegs will be centered on stiles one half of the total width of the stile and one half of the total width of the rail.
- For Elite framing bead submit dimensioned sketch showing peg location.
- When ordering two pegs per corner, order as diagonal pyramid pegs.
- Multi-panel doors will be pre-drilled for one peg at each interior joint if requested.
- Available in all published species; peg specie must be specified.

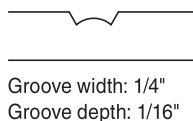
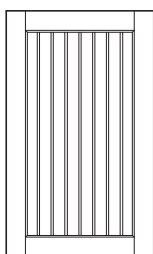


Radius Corners



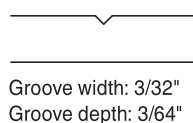
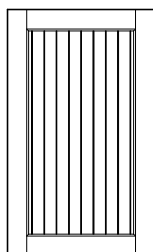
- Specify 1/8", 1/4", 1/2" or 1" radius.
- Available with B-2, C-2, CFP-2, H-2, L-059, L-149, L-281, L-772, L-1160, LC-2, Machine Edge, PRS-2 and V-2 edge profiles only.

Options (continued)



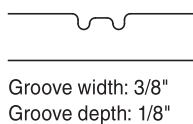
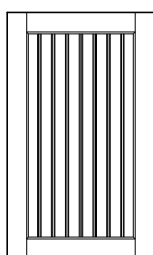
G-012 Panel Groove

- 1-1/2" spacing from center of groove to center of groove standard. Groove pattern begins from center of panel.
- Custom spacing available upon request.



G-015 Panel Groove

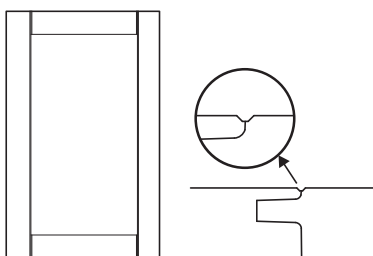
- 1-1/2" spacing from center of groove to center of groove standard. Groove pattern begins from center of panel.
- Custom spacing available upon request.



G-056 Panel Groove

- 1-1/2" spacing from center of groove to center of groove standard. Groove pattern begins from center of panel.
- Custom spacing available upon request.

Options (continued)



Essex Rout

- Rout is machined on full length of stiles.
- Rout is approximately 3/32" wide x 1/32" deep.
- Cannot be used with applied moulding designs, CRP-10141, CRP-10382MT, CRP-10605MT, CRP-10751MT, Fairhaven, Madison, SavannahMT, RutlandMT, RutlandMTPP, miter designs or Presidential series.
- Add 1 day to lead-time.

Hybrid Panel Prep & Seal Option

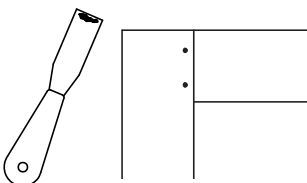
- Hybrid doors and drawer fronts consist of 5-Piece construction utilizing solid wood framing with MDF panels. The MDF panel eliminates stave to stave glue lines that are sometimes visible after painting solid wood panels, as well as veneer seams and splits in plywood panel products.
- The Hybrid Panel Prep & Seal Option eliminates the problematic step of sealing machined areas of MDF panels in an assembled door. This option is especially recommended for products utilizing raised panels. Option not available with P-057 raise.
- This Prep & Seal Option consists of the application of a sealant on the machined areas of the panel.

After curing, the sealant is scuff sanded to provide a smooth, finish ready surface. Normal prep sanding of the solid wood framing is still necessary.

- The Hybrid Panel Prep & Seal Option is valid only with unfinished doors and drawer fronts.

MDF 1-Piece, 5-Piece and Hybrid Seal Coat Option

- 1-Piece MDF – list per door, drawer front, Slab door or Slab drawer front.
- 5-Piece MDF and 5-Piece Hybrid – list per door or drawer front.
- The Hybrid and MDF Seal Coat Option consists of an initial machine sanding step in the manufacturing process, followed by the application of a sealant on the face and all machined surfaces including the panel raise, framing bead and edge profile. No sealant is applied to the back and there is no further sanding after the seal coat is applied to the face. Must be scuff sanded by customer before primer is applied.
- Solid wood framing in Hybrid products may show wood characteristics such as pin knots, sap pockets on Cherry and mineral streaks.
- Testing for compatibility and adhesion between Conestoga's Seal Coat and customer's finish materials should take place on a sample door prior to finishing any large items or multi-piece projects. We recommend only **acid cured conversion varnish topcoats**. Conestoga assumes no responsibility for incorrect application of finish materials by the customer that may result in poor adhesion, color mismatch or other finish related issues. Conestoga will not warrant products due to incompatibility issues between our seal coat and non-DuraGuard finish materials.
- All 1-Piece MDF, 5-Piece MDF and 5-Piece Hybrid doors and drawer fronts are available to receive this option.
- This option is available on Hybrid and MDF unfinished products only.
- Add 1 day to lead-time.



Putty Pin Holes

Options (continued)

End Grain Sealant Option

- List per door or drawer front. Multi-panel products will incur a charge per panel.
 - Sealant is applied to the end grain of the panel raise and framing which results in a more uniform appearance between the end grain and face grain after finish is applied. While the End Grain Sealant Option will greatly improve the end grain appearance, end grain will still appear somewhat darker than non-end grain areas.
 - The End Grain Sealant Option is available on all published species, panel raises and edge profiles.
 - The End Grain Sealant Option is available with wiping and spray stains with the exception of Bordeaux, Dark Roast, Espresso, Nickel and Nitefall. End Grain Sealant Option is not available with primers, Colourtones or Prism Paints.
 - Add 1 day to lead-time.
-

Wood Conditioner Option

- Sanding methods used to sand the face of contoured miter framing differs from how center panels are sanded. Depending on specie and finish combinations chosen, stains sometimes absorb quite differently between components resulting in a picture frame effect.
- To minimize color contrast between framing and panels, Conestoga developed a process to apply a wood conditioning treatment to the face of contoured miter framing, crown and trim mouldings. The result is a more uniform finished appearance of all components.
- Available on unfinished and finished miter doors and drawer fronts that meet both the design and specie criteria listed below.
- List pricing for the Wood Conditioner Option:
 - ♦ Doors and wainscot panels
 - ♦ Drawer Fronts – per panel.
 - ♦ Mouldings: Wood Conditioner is automatically added to moulding finish pricing for applicable specie/finish combinations. Unfinished mouldings may receive this option for the following price:
 - 8' length
 - 9' to 12' length
- Any door design with a flat surface on the framing face (regardless of construction type) is not eligible for the Wood Conditioner Option because the wide belt sanding process negates the effect of the conditioner.
- Eligible published miter designs: CRP-10191, CRP-10318, CRP-10334, CRP-10875, CRP-10946, CRP-1420, LaSalle, Prestige, Rothsford, Woodhull and Woodridge.
- The Wood Conditioner Option is limited to select Alder, Cherry, Hard Maple, Soft Maple and White Birch mitered designs.
- Eligible finishes include Autumn, Chestnut, Colonial, Cordovan, Driftwood, Ginger, Harvest Gold, Honey, Portabella, Saddle and Washington Cherry wiping stains.
- Available on unfinished miter designs and species listed above. Wood Conditioner Option must be selected.
- All prefinished miter door and drawer front designs that meet the design, specie and finish criteria will automatically receive Wood Conditioner on framing. Customers have the option to decline this service, but must notify Customer Service via phone, email or through Con-Nex, our online ordering program.
- All prefinished mouldings that meet the specie and finish criteria will automatically receive Wood Conditioner.
- The Wood Conditioner Option does not include sealing center panel end grain. To further enhance the appearance of panel end grain, select the End Grain Sealant Option.

Options (continued)

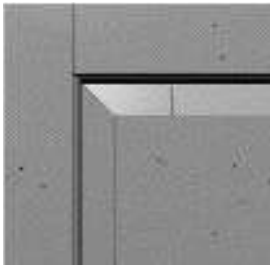


Weathered Grain Option

- The Weathered Grain Option consists of random removal of surface material from panels, framing and edge profiles. Softer portions of the wood's surface are removed from the product's face, resulting in a highly textured look and feel.
 - On 5-Piece products such as the CRP-10 door, only the face of the panel and framing and the outside edges of the door will receive the weathering process. Recessed machined areas such as panel grooves and framing beads will not be weathered.
- Only a limited portion of our product offering including door designs, profiles and species are eligible to receive the Weathered Grain Option. This offering was arrived at by running a series of tests on a wide variety of products and product options.
 - ♦ Eligible 3/4" door and drawer front designs: Albany, Amesbury, Ardmore, Astoria, Bristol, Cortland, Crossbuck, CRP-10, CRP-10 Pilaster, CRP-10102, CRP-20, CRP-30, Flush Batten, Geneva, Juno, Lafayette, Radcliffe, Savoy, Sheldon, Slab, Stockbridge, TW-10, TW-10 Pilaster, TW-1038, TW-10716, TW-10916, Venus, Vulcan and Yardley. Select 1" thick designs and profiles available – contact Customer Service.
 - ♦ Eligible 3/4" species: Alder, Bamboo, Cherry, Hickory, Knotty Pine, Quarter Sawn White Oak, Red Oak, Rustic Knotty Alder, Rustic Knotty Cherry, Rustic Knotty Hickory, Rustic Knotty Red Oak, Thermally Treated Poplar, Walnut, White Oak and Rift Cut White Oak. All species listed also available in 1", except Bamboo and Thermally Treated Poplar.
 - ♦ Eligible framing beads: F-1223, Regular and Square only. Framing beads will not receive the weathering feature.
 - ♦ Eligible panel raises: P-057, Reverse G-Cove, and plywood center panels.
 - ♦ Eligible edge profiles: L-034, L-149, L-1160 and Machine Edge – edge profiles receive the Weathered Grain Option.
 - ♦ Eligible options with Weather Grain: back routed hand pull, concealed hinge boring, cross grain sand (back only), cut down framing, distressing levels 1 and 2, à la carte distressing options except wormhole clusters, G-012, G-015, G-056 panel grooves, putty pin holes, Soss hinge boring and wear sanding.
 - ♦ Eligible finishes: all Colourtones, Prism Paints, Truetones and wiping stains, both with and without glazes are available. Finish options include Antiquing. All finishes default to a 5° sheen topcoat, 10° sheen topcoat is also available upon request.

Note: the Weathered Grain Option increases fiber raise which results in minor sand through in random areas. This is not considered defective and may actually enhance the weathered appearance.
 - Maximum panel width is 35".
 - Complementary products: non-beaded front frames, Plywood Pilaster Posts, raised panel valances, slab fillers, fluted fillers, mouldings, S4S cabinet framing, B09 Beaded Panel, #13 Batten, #14 Scribe, #381 Baseboard, #538 Shaker Crown, #1126 Shaker Crown, #1529 Reverse Shaker Crown, #1809 Scribe, #2073 Refacer's Moulding, #2316 Scribe and #2317 Scribe.

Options (continued)



Rendering represents example only. Distressing is a random treatment; appearance of distressing will vary from piece to piece. A physical sample should be purchased before placing an order.

Distressing

- Level 1 – a random distribution of nicks and impressions.
- Level 2 – a random distribution of nicks and impressions, simulated wormholes, razor cuts and cut joints.
- Level 3 – a random distribution of nicks and impressions, simulated wormholes, rasp marks and cracks.
- Front frames, mouldings, ornaments and range hoods will receive modified distressing. Treatments on range hoods will be limited in intensity and will vary by style of hood.
- Not eligible on 1-Piece MDF, 5-Piece MDF or Hybrid products.
- Add 1 day to lead-time.

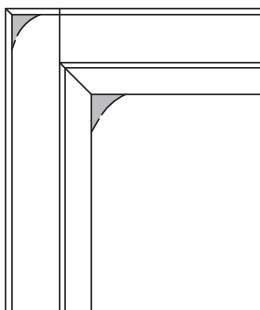
Distressing À La Carte

- Any of four distressing treatments can be ordered individually, or grouped in various combinations.
- Distressing treatments create a look of aged cabinetry that has withstood years of everyday use. Each treatment option will be applied in a random fashion to simulate varying degrees of wear.
- Not eligible on 1-Piece MDF, 5-Piece MDF or Hybrid products.
- Distressing treatment selections can be tailored to include one, two, three or four selections from the following options:
 - ♦ **Nicks and Impressions** – a number of indentations and nicks will be randomly applied across the face of the door or drawer front. Indentations of various shapes and sizes will be found on framing and panel.
 - ♦ **Rasp Marks** – located on the exterior edges of doors and drawer fronts, rasp marks are created by applying downward pressure on a large-tooth file which is dragged at an angle across the edge of the door's exterior profile.
 - ♦ **Razor Cuts & Cut Joints** – will give the appearance of splits or surface cracks radiating from the ends of framing or panel and will run parallel to the grain. Random cuts typically range from 2-1/2" to 5" in length and may vary in width. Cut joints consist of highlighting or widening random joints with a utility knife to create a look of joints that have slightly opened from years of stress and frequent use.
 - ♦ **Wormhole Clusters** – appearance of wormhole clusters will be spaced randomly on the face of the door or drawer front. Clusters will vary in size, shape and appearance.
- Pricing is based on a Design Charge plus a material square footage charge. The first option will incur a Design Charge, regardless of the treatment chosen. Each subsequent treatment will incur an additional Design Charge. The Material Charge will remain at \$.50 per square foot, regardless of the number of treatments selected.

Options (continued)

Cross Grain Sanding

- The Cross Grain Sanding Option is available only on unfinished doors and drawer fronts.
 - Please note, even with cross grain removal, doors are not finish-room ready. To prepare properly for finishing, we recommend a light white wood sand.
 - This option is automatically included at no charge on prefinished products. Prices below are per panel for unfinished doors, wainscoting and appliance panels, and per piece for other unfinished products such as drawer fronts and 1-Piece valances.
 - ◆ Face, back and edge profile ◆ Edge profile only
 - ◆ Face and edge profile only ◆ Face only
 - ◆ Face and back only
-



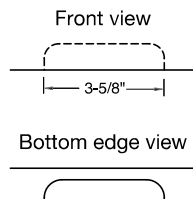
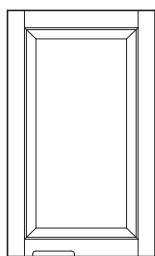
Wear Sanding

- The Wear Sanding Option provides an aged appearance to unfinished doors and drawer fronts. On raised panel designs, sanding is applied to the corners of the panel and the outside corners of the framing. Recessed panels, mullions and frame only designs will receive sanding on the outside corners of the frame. Sanding will be random and each corner will vary in appearance.
 - Wear Sanding is available on range hoods, but will be limited in intensity depending on the style of hood selected.
 - Wear Sanding is not available on front frames.
-

Antiquing

- Antiquing is a random post-finish sanding treatment that exposes raw wood corners and edges. This treatment provides a complementary worn look to our distressing packages.
- To achieve a heavier level antiquing, combine this option with the Wear Sanding Option.
- Antiquing is not available on front frames.
- Antiquing is available on range hoods, but will be limited in intensity and will vary by style of hood.

Options (continued)



Back Routed Hand Pull

- Specify location: top or bottom and left, right or centered.
- Rout is 3-5/8" wide and 3/8" deep. When specifying left or right hand, pull will start 3" in from edge of door. Hand Pull is centered on doors less than 10" wide.
- Available with the following published edge profiles: L-034, L-059, L-149, L-281, L-382, L-803, L-1160, LC-2, Machine Edge and V-2.
- Add 1 day to lead-time.

Non-Standard Width Framing

Non-Standard Width Framing (1-1/4" minimum width) Only available on mortise and tenon constructed doors

Width	Cost per stile and rail
1-1/4" to standard width	
Standard width to 6-7/16"	
6-1/2" to 8-3/4"	
*8-13/16" and wider	

*Stiles 8-13/16" wide and over automatically receive a mullion-type spline as a structural reinforcement. Charge for spline is list per stile. Add 4 days to lead-time.

Wide framing may contain one or more glue joints, depending on overall desired width. The chart below lists the number of glue joints allowed in the different framing widths. These glue joints are considered acceptable.

Framing Glue Joint Parameters	
Framing Width	Number of Acceptable Glue Joints
2-3/8" to 4" width	1 glue joint is acceptable
4-1/16" to 6" width	2 glue joints are acceptable
Over 6" in width	2 or more glue joints are acceptable

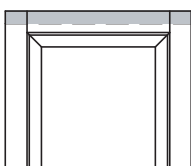
Miter Bead Design with Non-Standard Framing Widths

CRP-10382MT, CRP-10751MT, CRP-1389MT,
Madison, Presidential, RutlandMT, RutlandMTTP & SavannahMT

Framing Width	Cost per stile and rail
Standard width to 6-7/16"	
6-1/2" to 8-3/4"	
*8-13/16" and wider	

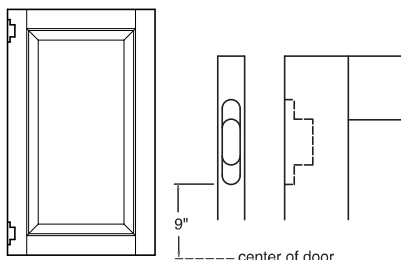
*Stiles 8-13/16" wide and over automatically receive a mullion-type spline as a structural reinforcement. Charge for spline is list per stile. Add 4 days to lead-time.

Options (continued)



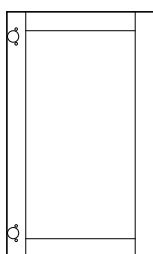
Cut Down (Width or Height)

- The Cut Down Option is available for Wood/MDF mortise and tenon doors and drawer fronts and 3-Piece and 5-Piece Intrigue, Strata and Vogue TTS Alternative Materials products that are manufactured to the minimum size and cut down to achieve a smaller size. This option is not available for mitered designs.



Soss Hinge Boring

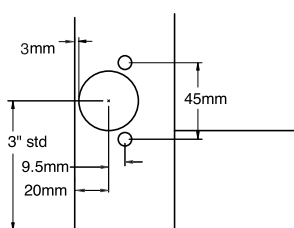
- Routs are placed 9" off center, measured from the vertical center of the door to the start of the rout.
- Not available on doors over 42" high or under 25-1/8" high.
- Boring available on the following edge profiles only: L-149, L-1160 and Machine Edge.



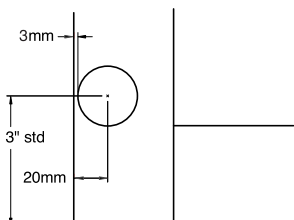
Concealed Hinge Boring: Pattern "A" 3mm

- Hole placement primarily designed for framed cabinetry.
- Boring consists of a 35mm diameter hole, 13.5mm deep with a 3mm tab dimension from the edge of the door.
- Insert holes are 8mm in diameter, 11.9mm deep, located 9.5mm from the center of the 35mm bore to the center of the 8mm insert bore.
- Specify with insert holes or cup only.
- Doors 8-13/16" – 42" long receive two bores.
- Doors 42-1/16" – 72" receive three bores (\$1.00 upcharge applies).
- Doors 72-1/16" and longer receive four bores with center holes set 25" in from each end (\$2.50 upcharge applies).
- Boring available on the following edge profiles only: B-2, CFP-2, H-2, L-034, L-059, L-149, L-281, L-297, L-382, L-803, L-1160, LC-2, LC-Inset, Machine Edge, PRS-2 and V-2.
- Concealed Hinge Boring is available on inset/prefit doors. Pattern "A" with or without insert holes, L-149, L-1160 and Machine Edge only.
- Pattern "A" accommodates the following hinge models for framed cabinetry:
 - Blum: Compact 33, 38C, 38N and 39C series.
 - Grass: TEC series.
 - Amerock: Matrix and 2811 series.
 - Mepla: ACC162 (screw-in version).
 - Salice: "S" series.
- Custom boring locations available. Specify dimension from top or bottom edge of door to center of cup locations.

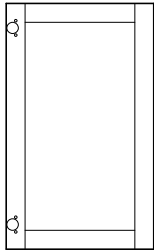
With insert holes



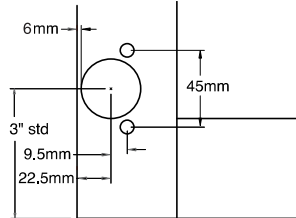
Cup Only



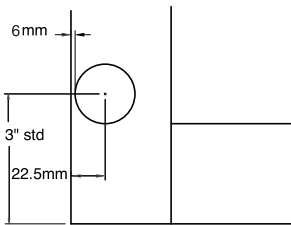
Options (continued)



With insert holes



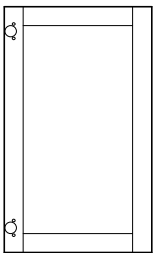
Cup Only

**Concealed Hinge Boring: Pattern "B" 6mm**

- Hole placement primarily designed for frameless cabinetry, inset applications and some speciality hinges.
- Boring consists of a 35mm diameter hole, 13.5mm deep with a 6mm tab dimension from the edge of the door.
- Insert holes are 8mm in diameter, 11.9mm deep, located 9.5mm

from the center of the 35mm bore to the center of the 8mm insert bore.

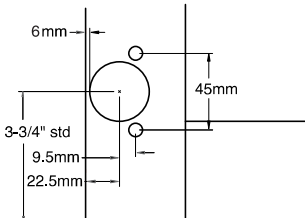
- Specify with insert holes or cup only.
- Doors 8-13/16"– 42" receive two bores.
- Doors 42-1/16"– 72" receive three bores with the third centered on the height of the door (\$1.00 upcharge applies).
- Doors 72-1/16" and greater receive four bores with center holes set 25" in from each end (\$2.50 upcharge applies).
- Boring available on the following edge profiles only: B-2, CFP-2, H-2, L-034, L-059, L-149, L-281, L-297, L-382, L-803, L-1160, LC-2, LC-Inset, Machine Edge, PRS-2 and V-2.
- Concealed Hinge Boring is available on inset/prefit doors with the following edge profiles: L-149, L-253, L-686, Machine Edge, L-947, L-967, L-304, L-996 and L-1160.
- Pattern "B" accommodates the following hinge models for frameless cabinetry:
 - Blum: 107, 120, 120+, 170, Diagonal 20, 30, 37, 45, Angle 25 and CLIP Top Series.
 - Grass: TEC, Nexis and Tiomos Series.
 - Salice: 200 Series (use 2mm mounting plate).
- Custom boring locations available Specify dimension from top or bottom edge of door to center of cup locations.

Concealed Hinge Boring: Pattern "C" 6mm

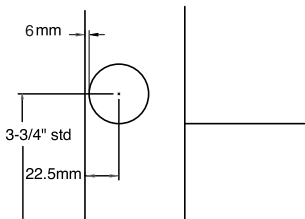
- Hole placement primarily designed for frameless cabinetry.
- Boring consists of a 35mm diameter hole, 13.5mm deep with a 6mm tab dimension from the edge of the door.
- Insert holes are 8mm in diameter, 11.9mm deep, located 9.5mm from the center of the 35mm bore to the center of the 8mm insert bore.
- Specify with insert holes or cup only.
- Doors 10"– 42" receive two bores.
- Doors 42-1/16"– 72" receive three bores with the third centered on the height of the door (\$1.00 upcharge applies).

Options (continued)

With insert holes



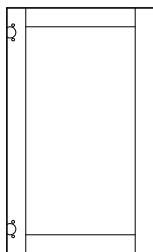
Cup Only



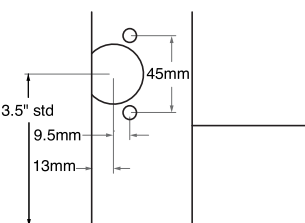
Concealed Hinge Boring: Pattern "C" 6mm (continued)

- Doors 72-1/16" and greater receive four bores with center holes set 25" in from each end (\$2.50 upcharge applies).
- Boring available on the following edge profiles only: B-2, CFP-2, H-2, L-034, L-059, L-149, L-281, L-297, L-382, L-803, L-1160, LC-2, LC-Inset, Machine Edge, PRS-2 and V-2.
- Concealed Hinge Boring is available on inset/prefit doors with the following edge profiles: L-034, L-149, L-253, L-686, Machine Edge, L-947, L-967, L-304, L-996 and L-1160.
- Pattern "C" accommodates the following hinge models for frameless cabinetry:
 - Blum: 107, 120, 120+, 170, Diagonal 20, 30, 37, 45, Angle 25 and CLIP Top Series.
 - Grass: TEC, Nexis and Tiomos Series.
 - Salice: 200 Series (use 2mm mounting plate).
- Custom boring locations available. Specify dimension from top or bottom edge of door to center of cup locations.

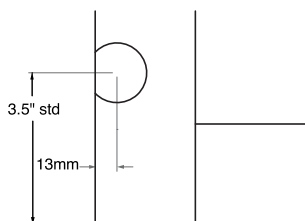
Concealed Bi-Fold Hinge Boring



With insert holes



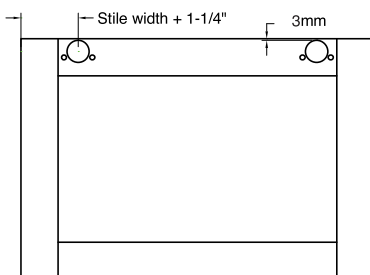
Cup Only



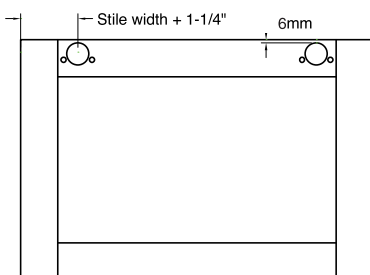
- Hole placement is primarily designed for edge-mount style bi-fold hinges.
- Boring available on the following edge profiles only: B-2, CFP-2, H-2, L-034, L-059, L-149, L-281, L-297, L-382, L-803, L-1160, LC-2, LC-Inset, Machine Edge, PRS-2 and V-2.
- Boring consists of a 35mm diameter hole, 13.5mm deep, 12.5mm on center from edge of the door.
- Insert holes are 8mm in diameter, 11.9mm deep, located 9.5mm from the center of the 8mm insert bore.
- Specify with insert holes or cup only.
- Doors 9-1/2" – 42" receive two bores.
- Doors 42-1/16" – 72" receive three bores with the third centered in the height of the door (\$1.00 upcharge applies).
- Concealed bi-fold rout accommodates Blum's CLIP top 60 degree bi-fold hinge (CWS #2103583), up to 13/16" thick only.
- Custom boring locations available. Specify dimension from top or bottom edge to the center of cup locations.

Options (continued)

HK-XS Hinge Boring



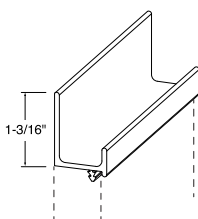
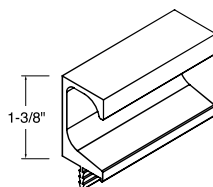
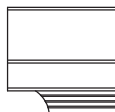
Pattern A



Pattern B

- Boring location designed specifically for Blum HK-XS lift mechanisms (CWS#'s 2103577, 2103578, 2103579 and 2103580).
 - ♦ Door width range: 12" – 72".
 - ♦ Door height range: 9-3/8" – 24".
- Hole placement is designed to rail mount concealed framed or frameless style hinges.
- HK-XS Pattern A Rout has a 3mm tab dimension from the edge of the door, primarily for framed cabinetry.
- HK-XS Pattern B Rout has a 6mm tab dimension from the edge of the door, primarily for frameless cabinetry.
- Boring consists of a 35mm hole 13.5mm deep placed on each end of the door 1-1/4" + the stile width of the door design.
- Specify with insert holes or cup only.
- Insert holes are 8mm in diameter, 11.9mm deep, located 9.5mm from the center of the 35mm cup bore.
- Doors 12" – 42" receive two bores.
- Doors 42-1/16" – 72" receive 3 bores (\$1.00 upcharge applies).
- Boring available on the following edge profiles: B-2, CFP-2, H-2, L-034, L-059, L-149, L-281, L-382, L-803, L-1160, LC-2, Machine Edge, PRS-2, V-2, L-297 and LC-Inset.
- Custom boring locations are not available.

Aluminum Hand Pulls


 Front View
J-Style

 Side View
C-Style


- Design Charge: list per Slab door or drawer front, regardless of hand pull design selected.
- Material Charge:
 - J-Style – Natural Aluminum: \$.45 per linear inch.
 - J-Style – Polished Chrome: \$.60 per linear inch.
 - C-Style – Natural Aluminum: \$.50 per linear inch.
- Widths: Min. – 6", Max. – 48".
- Available on Astoria and Savoy, all Intrigue, Strata and Vogue TTS Slab products, Synchronicity Super Matte Slab products and Synchronicity High Gloss Mera Slab products.
- Not available with Sequential Grain Match Option.
- Doors and drawer fronts are routed on the top or bottom edge to accept hand pull – side rout not available.
- Hand pulls are cut-to-size, labeled to match the corresponding panel, wrapped and shipped separately.
- Hand pulls are designed with an integrated inset spline. Silicone caulk or construction adhesive should be used to affix the hand pull to the panel.
- Aluminum hand pull only option is available.
- When ordering Slab doors or drawer fronts with the Aluminum Hand Pull Option specify the total height of the door, including hand pull. Conestoga will subtract the height of the hand pull and size the panel accordingly.
- When ordering Slab doors or drawer fronts with the Hand Pull Option and concealed hinge boring, specify top or bottom for hand pull and left or right for hinge boring. For hinge bore to be located 3" from top edge, order as follows for each available hand pull:
 - ♦ J-Style – request 1-13/16" bore location on top/bottom of door.
 - ♦ C-Style – request 1-5/8" bore location on top/bottom of door.