



Hand Pull Rout Options

Signature Series Key:
S173 Richmond (HR400), S348 Salem (HR500)



Finger Pull Rout Options

Signature Series Key:
S477 Modena (FP300), S119 Hurst (FP400)

Chapter F Table of Contents

Section #	Section Name /Contents	Page #
F.1	Hinge Boring	F.1.2
	◦ 35mm Hinge Bore	F.1.2
	◦ Demountable Hinge Slot	F.1.6
	◦ Knife Hinge Slot /Dado Blade Slot	F.1.6
	◦ Hinge Rout for SOSS Hinge #204 - HSR	F.1.8
	◦ Standard Hinge Bore, Rout and Slot Placement	F.1.9
F.2	Miscellaneous Joinery (MJ)	F.2.1
F.3	Joint Assembly Method (JAM)	F.3.1
F.4	Half Lap Options	F.4.1
F.5	Additional Outside Edge	F.5.1
F.6	Lazy Susan Corner Door Joints	F.6.1
F.7	Hand Pull & Finger Pull Routs	F.7.1
	◦ Hand Pull Rout Options - HR100, HR200 & HR300	F.7.2
	◦ Hand Pull Rout Options - HR400, HR500	F.7.2
	◦ Finger Pull Rout Options - FP100, FP200 & FP500	F.7.3
	◦ Finger Pull Rout Options - FP300 & FP400	F.7.4
F.8	Finger Pull Moldings - Applied	F.8.1
F.9	Drawer Front Scoops	F.9.1
F.10	Dowel Hole Patterns	F.10.1

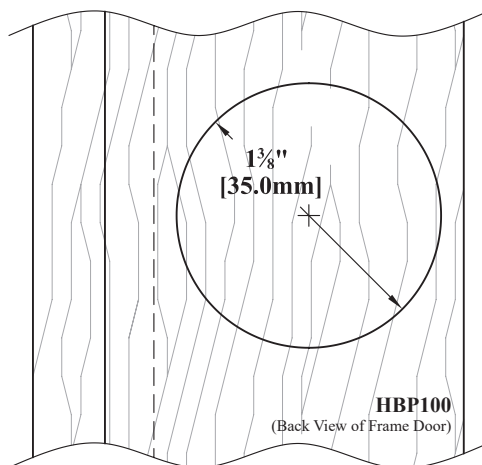
Functional Options

Hinge Boring

35mm Hinge Bore

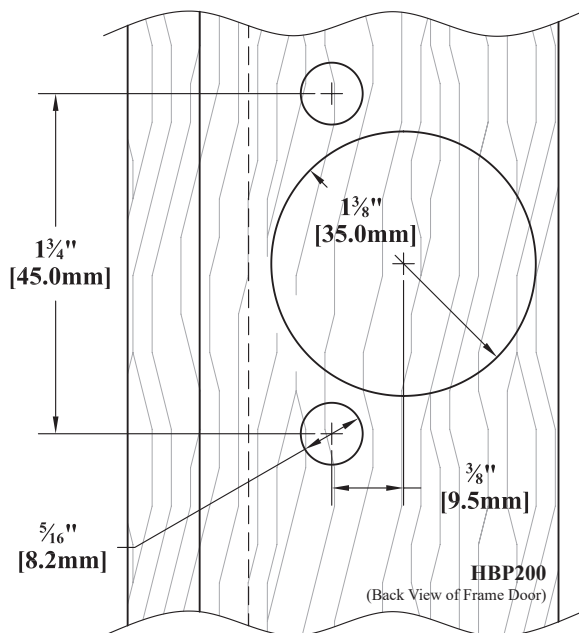
HBP100

Single 35mm Bore Only



HBP200

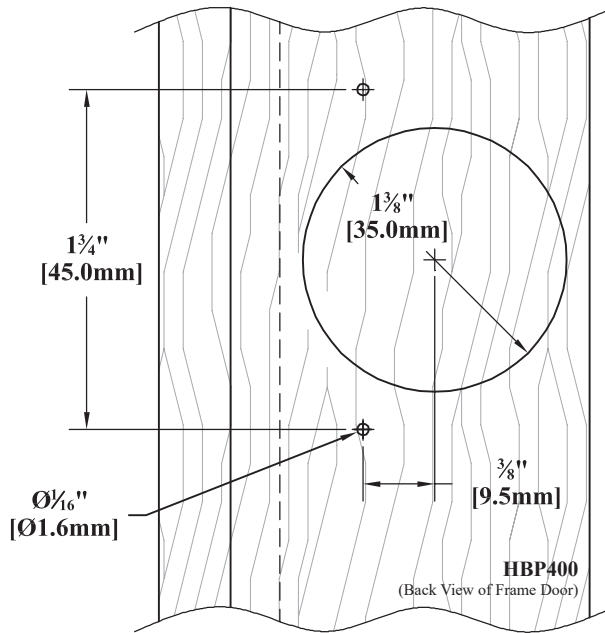
For Press-In Dowel Hinges



**** Fits most Salice and Blum hinges and some Grass hinges. ****

HBP400

For Screw-In Hinges



**** Fits most Salice and Blum hinges and some Grass hinges. ****

Continued on next page...

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F.1.2

V18.2



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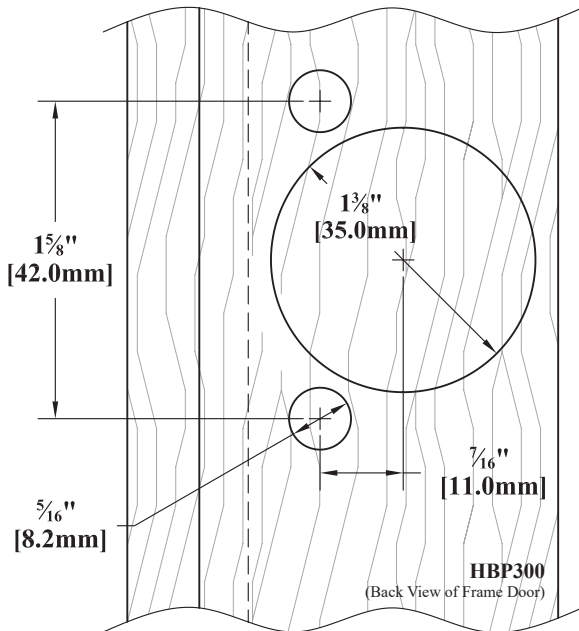
Hinge Boring

Functional Options

35mm Hinge Bore

HBP300

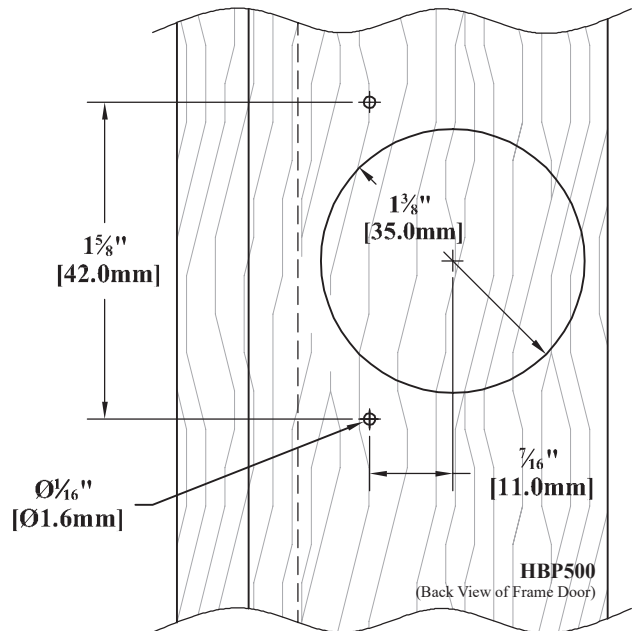
For Press-In Dowel Hinges



** Fits some Grass hinges. **

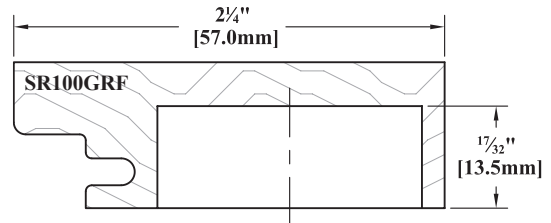
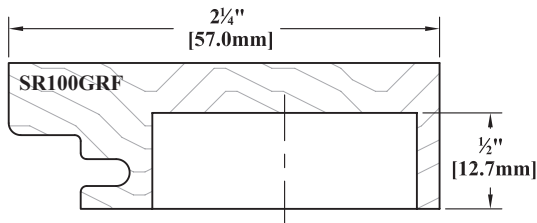
HBP500

For Screw-In Hinges



** Fits some Grass hinges. **

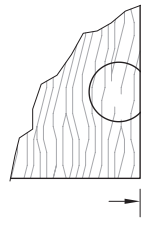
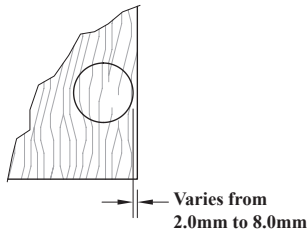
35mm Hinge Bore - Cup Depth Options



35mm Hinge Bore - Cup Drilling Distance Options

The **Cup Drilling Distance** is the distance from the edge of the door to the edge of the hinge bore.

- Distances are measured on the back side of the door, from the outside edge to the edge of the hinge hole.
- Specify one of the following **Cup Drilling Distances** from the list shown to the right.
- Minimum width for a GRF profile with hinge boring is 2" [50.8mm].
- For outside edge compatibility, please refer to the charts on our website: Resources/Technical Information.



The -5.0mm cup drilling distance extends off the edge of the door and is typically used for a Lazy Susan application.

Available Distances

-5.0mm (-.017")	2.0mm (.079")	2.5mm (.098")
3.0mm (.118")	4.0mm (.158")	5.0mm (.197")
6.0mm (.236")	7.0mm (.276")	8.0mm (.315")

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► For PRICING ► See Section F.1 in our current Wholesale Pricing Catalog.

Functional Options

Hinge Boring

35mm Hinge Bore - Placement Options

When viewing the door from the face, please use the abbreviations as noted below to indicate hinge bore placement.

- If some of the doors on your order do not require hinge boring, please indicate this on your order form by writing "NO" in the Hinge Bore column.

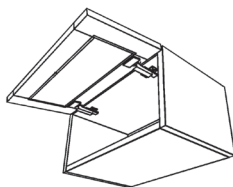
"Standard" Hinge Bore Placement



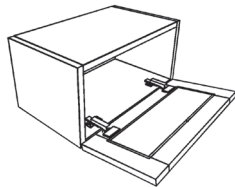
Hinge Boring on Left Stile
Hinge Bore Location = L



Hinge Boring on Right Stile
Hinge Bore Location = R



Hinge Boring on Top Rail
Hinge Bore Location = T

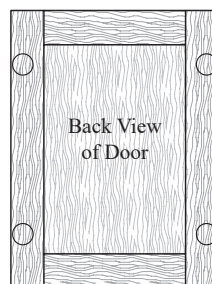


Hinge Boring on Bottom Rail
Hinge Bore Location = B

"Dual" Hinge Bore Placement

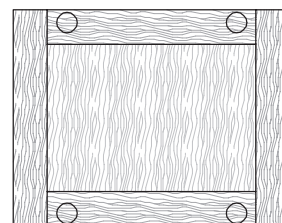
R & L = Right & Left

T & B = Top & Bottom

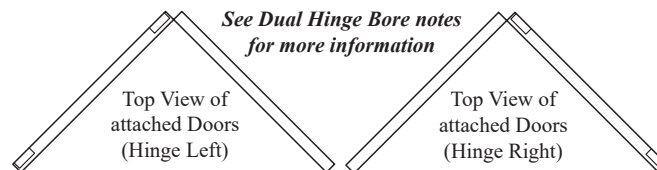


Back View
of Door

Hinge Boring on Stiles
"Dual Hinge" Shown
"Right & Left" Hinge Bore



Hinge Boring on Rails
"Dual Hinge" Shown
"Top & Bottom" Hinge Bore



See Dual Hinge Bore notes
for more information

Top View of
attached Doors
(Hinge Left)

Top View of
attached Doors
(Hinge Right)

Ordering & Pricing Notes: 35mm Hinge Boring

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
2	Ordering Information	When ordering, please specify the following: • Hinge bore pattern (ex: HBP200) • Hinge bore depth (12.7mm or 13.5mm) • Cup drilling distance (from edge of door, ex: 3.0mm) • Hinge bore placement (ex: Left (L), Right (R), Top (T), Bottom (B))

Pricing

1	Pricing	Please see <i>Section F.1</i> of our current Wholesale Pricing Catalog.
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Technical Notes: 35mm Hinge Boring

Cabinet Door & Drawer Front Options (Chapter B, V)

1	Slab & Batten Doors with 165° & 170° Hinges	Please note that our Series 200 165° long arm hinges shown in <i>Section I.1</i> and the 170° long arm hinges shown in <i>Section I.7</i> are not compatible with our standard batten placement (shown on <i>page B.9.3</i>) when used with our standard hinge bore placement (shown on <i>page F.1.10</i>). Custom batten placement and / or custom hinge bore placement may be an option.
2	"Lazy Susan" Doors with Dual Hinge Bores	Typically used for 90° corner (lazy susan) cabinets. One door has hinge bores on both sides. The opposing door may or may not be bored, depending on the type of hardware being used. Cup Drilling Distance must be specified for each hinge bore option on each side of the door. In most cases, double-folding doors are attached to the cabinet face frame rather than the lazy susan itself.

Convex/Concave Options (Chapter D)

1	Convex/Concave Doors	Convex/Concave doors are available with HBP100 only.
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► For PRICING ► See *Section F.1* in our current Wholesale Pricing Catalog.

Hinge Boring

Functional Options

Technical Notes: 35mm Hinge Boring...continued

Functional Options (Chapter F)

1	HBP100	Single 35mm hinge bore; hinges sold separately. Please see <i>Chapter I</i> .
2	HBP200	A WalzCraft drilling pattern for Salice, Blum and Grass hinges with dowels. One 35mm bore with two 8.2mm dowel holes; hinges with dowels sold separately. Please see <i>Chapter I</i> . Fits most Salice and Blum hinges and some Grass hinges. Please note that Grass produces hinges that use both HBP200 and HBP300 drilling patterns. Refer to your Grass hinge specifications for the pattern that matches your chosen hinge.
3	HBP300	A WalzCraft drilling pattern for Grass hinges with dowels. One 35mm bore with two 8.2mm dowel holes; hinges with dowels are sold separately. Please see <i>Chapter I</i> . Fits some Grass hinges. Please note that Grass produces hinges that use both HBP200 and HBP300 drilling patterns. Refer to your Grass hinge specifications for the pattern that matches your chosen hinge.
4	HBP400	A WalzCraft drilling pattern for Salice, Blum and Grass hinges with wood screws. One 35mm bore with two 1/16" diameter pilot holes; hinges sold separately. Please see <i>Chapter I</i> . Fits most Salice and Blum hinges and some Grass hinges. Please note that Grass produces hinges that use multiple drilling patterns. Refer to your Grass hinge specifications for the pattern that matches your chosen hinge.
5	HBP500	A WalzCraft drilling pattern for Grass hinges with wood screws. One 35mm bore with two 1/16" diameter pilot holes; hinges sold separately. Please see <i>Chapter I</i> . Fits some Grass hinges. Please note that Grass produces hinges that use multiple drilling patterns. Refer to your Grass hinge specifications for the pattern that matches your chosen hinge.
6	35mm Hinge Hole Repair Kit	If you've applied a 35mm hinge bore to a door by accident and wish to repair it, you can find "35mm Hinge Hole Repair Kits" at www.Rockler.com .

Sizes/Dimensions

1	Hinge Bore Depth	Standard Options = 12.7mm deep (1/2") or 13.5mm deep (1/2") are available. Not all Outside Edge Profiles are available with these options. Please reference the <i>Outside Edge Profile Compatibility</i> chart on our website under Resources/Technical Information for compatible outside edge profiles.
2	Hinge Bore Placement	Please see end of section for standard hinge bore placement and quantity based on door height/width.
3	Minimum Stile & Rail Width Without GRF Cut	The minimum width, at the narrowest point, for any stile or rail with hinge boring, without a GRF cut, is 1 3/4" [44.5mm] when using Cup Boring Distances of -5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm or 6mm. The minimum width, at the narrowest point, for any stile or rail with hinge boring, without a GRF cut, is 2" [50.8] when using Cup Boring Distances of 7mm or 8mm.
4	Minimum Stile & Rail Width With GRF Cut	The minimum width, at the narrowest point, for any stile or rail with hinge boring & a GRF cut, is 2" [50.8mm] when using Cup Boring Distances of -5mm, 2mm, 2.5mm, 3mm, 4mm or 5mm. The minimum width, at the narrowest point, for any stile or rail with hinge boring & a GRF cut, is 2 1/4" [57.2mm] when using Cup Boring Distances of 6mm, 7mm or 8mm.

35mm Hinge Boring - END

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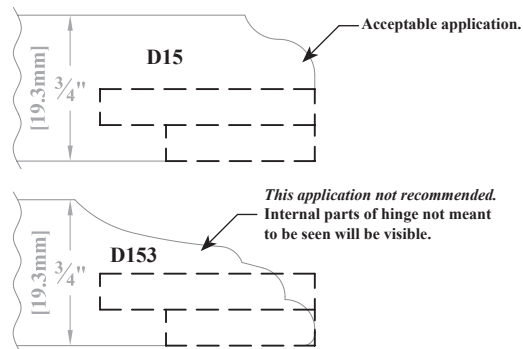
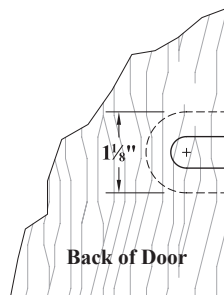
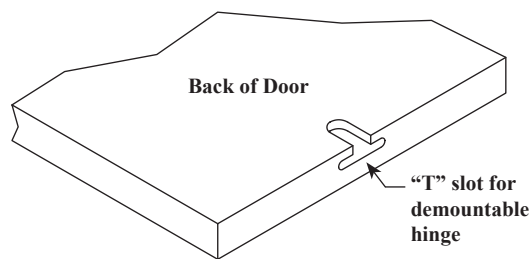
Functional Options

Hinge Boring

Demountable Hinge Slot

SP100

Section Views & Back Views of SP100

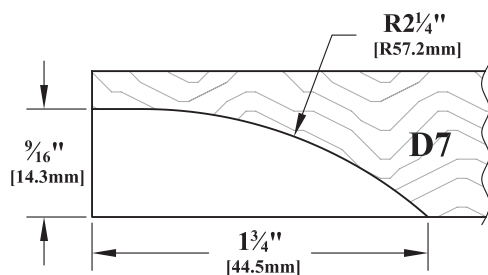


See Notes for more information.

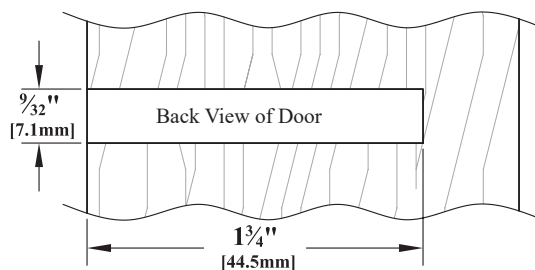
Knife Hinge Slot/Dado Blade Slot

DBS101

Section View & Back View of DBS101

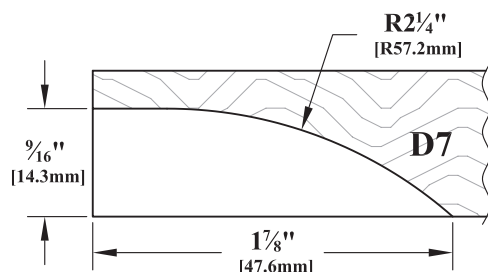


Section View through DBS101

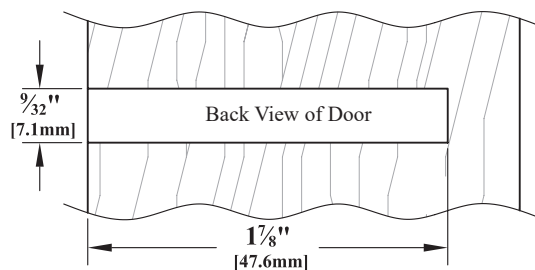


DBS102

Section View Through DBS102

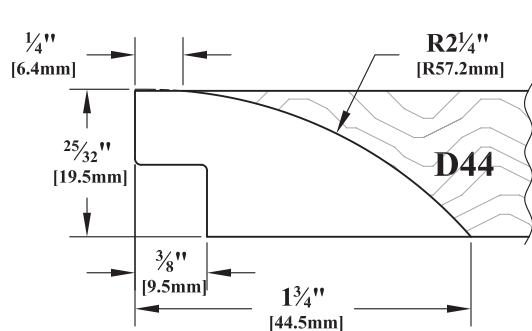


Section View through DBS102

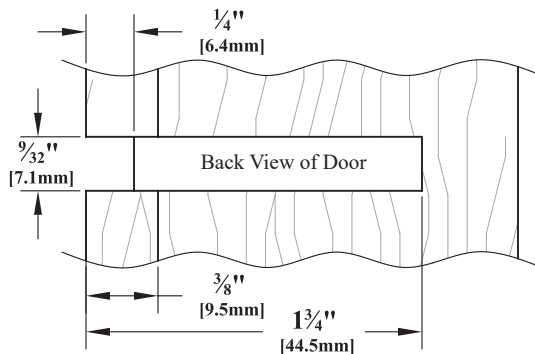


DBS103

Section View Through DBS103



Section View through DBS103



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Hinge Boring

Functional Options

Ordering & Pricing Notes: Hinge Slots (Demountable & Knife)

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
Pricing		
1	Pricing	Please see <i>Section F.1</i> of our current Wholesale Pricing Catalog .

Technical Notes: Hinge Slots (Demountable & Knife)

Cabinet Door & Drawer Front Options (Chapter B, V)

1	Demountable & Knife Hinge Slot	Available on all doors, including raw MDF and doors with 3D Laminate (RTF).
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F

Functional Options (Chapter F)

1	Demountable Hinge Slot	Available in the following patterns: SP100 .
2	Knife Hinge Slot	Available in the following patterns: DBS101 , DBS102 and DBS103 .

Profile Options (Chapter E)

1	Demountable Hinge Slot	WalzCraft has the ability to apply the SP100 in conjunction with all of our outside edge profiles. However, not all profile / demountable hinge combinations are compatible, as there are numerous types of demountable hinges available from hardware suppliers that require different slot configurations. It will be the customer's responsibility to confirm compatibility between the SP100 , outside edge profile and demountable hinge. You can view compatibility drawings on our website to see how the SP100 interacts with your chosen outside edge profile: WalzCraft.com > Resources > Technical Information > Compatibility Charts .
2	Knife Hinge Slot / Dado Blade Slot	Please reference the Outside Edge Profile Compatibility chart on our website under Resources/Technical Information for compatible outside edge profiles. When using the DBS101 or DBS102 with certain outside edge profiles, the hinge will be visible from the face of the door. Please reference the Outside Edge Profile Compatibility chart on our website under Resources/Technical Information for which edges result in the hinge being visible (or not visible) from the face.

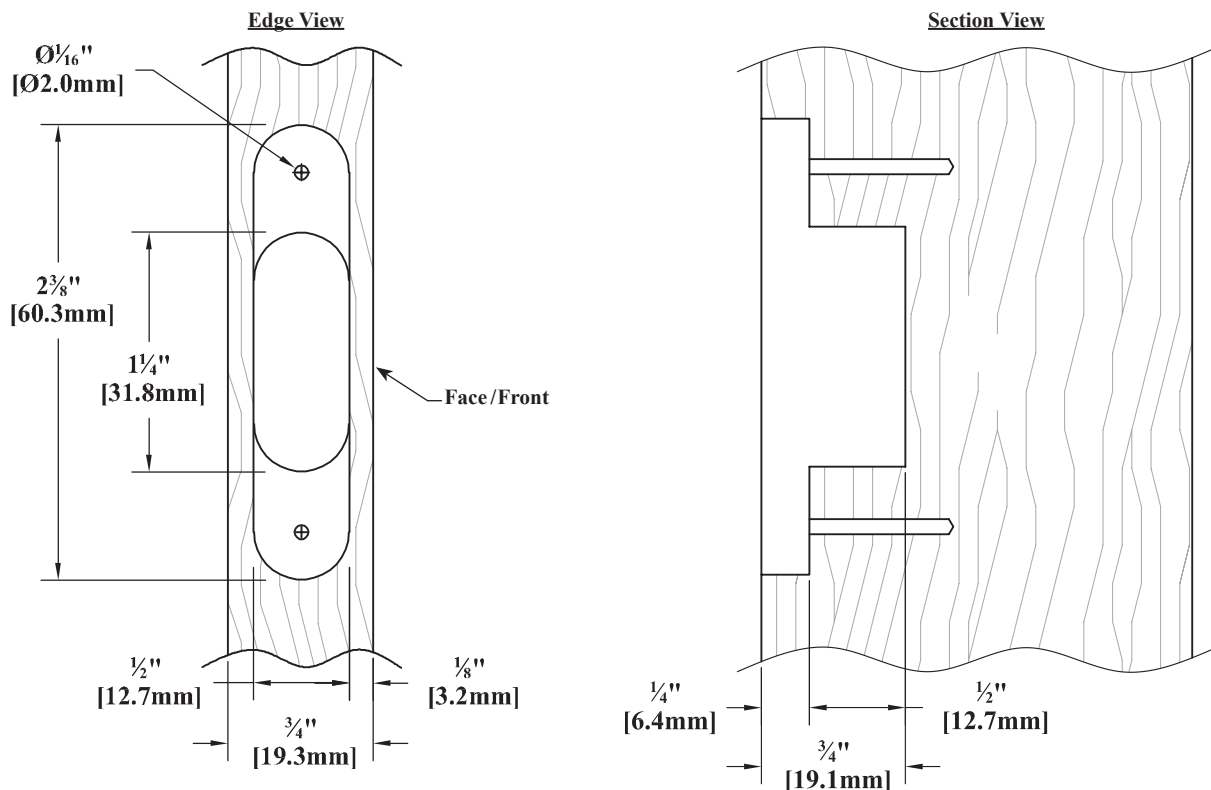
Sizes/Dimensions

1	Hinge Slot Placement	Please see end of section for standard slot placement and quantity based on door height / width.
2	Demountable Hinge Slot	Stile or rail widths narrower than 1¾" [44.5mm] cannot be slotted.
3	Knife Hinge Slot	The DBS102 requires a stile or rail width of at least 1⅞" [47.6mm]. Stile or rail widths narrower than 1¾" [44.5mm] cannot be slotted.

Hinge Slots (Demountable & Knife) - END

► For PRICING ► See Section **F.1** in our current Wholesale Pricing Catalog.

Hinge Rout for SOSS Hinge #204 - HRS204 (Hinge Not Included)



Ordering & Pricing Notes: Hinge Rout for SOSS Hinge #204

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
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Pricing

1	Pricing	Please see <i>Section F.1</i> of our current Wholesale Pricing Catalog.
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Technical Notes: Hinge Rout for SOSS Hinge #204

Functional Options (Chapter F)

1	HRS204	Hinge rout for SOSS Hinge #204 (Hinge rout only, does not include hinge). Please note that each hinge requires two routs for connecting one part to another.
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Material Options

1	Material	Available with solid wood, 1-Piece MDF and 5-Piece MDF products, <i>not available</i> with 3D Laminate/RTF.
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Profile Options (Chapter E)

1	Outside Edge Profiles	Only available with the following outside edge profiles: D7, D33, D61, D66, D127, D145, D147.
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Sizes / Dimensions

1	Sizes	Thickness: Minimum part thickness of $\frac{3}{4}$ " [19.1mm]. Maximum part thickness of 2" [50.8mm]. Width: Minimum part width of $2\frac{1}{4}$ " [57.2mm] to accept depth of hinge.
2	Hinge Rout Placement	Please see end of section for standard rout placement and quantity based on door height / width.

SOSS Hinge Rout - END

► For PRICING ► See *Section F.1* in our current Wholesale Pricing Catalog.

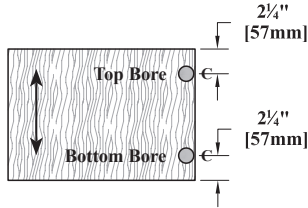
Hinge Boring

Functional Options

Standard Hinge Bore, Slot and Rout Placement - Vertical Alignment

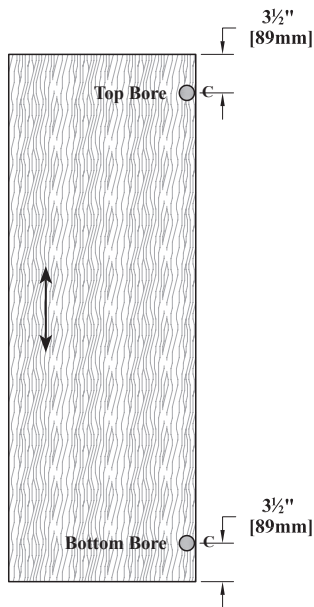
Door Heights From 6¹⁵/₁₆" to 11³¹/₃₂"

- [176.2mm to 304.0mm]
- Two Hinge Bores/Slots



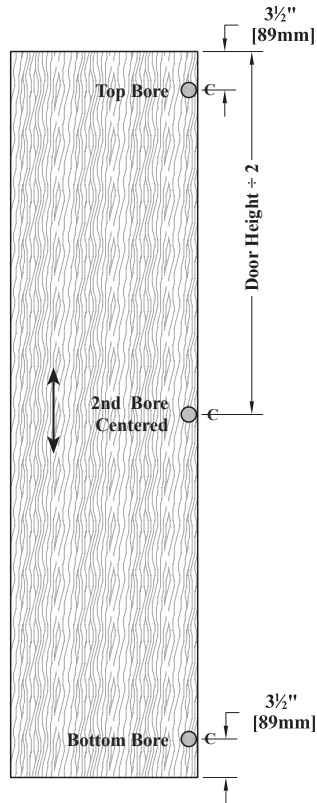
Door Heights From 12" to 47³¹/₃₂"

- [304.8mm to 1218.4mm]
- Two Hinge Bores/Slots



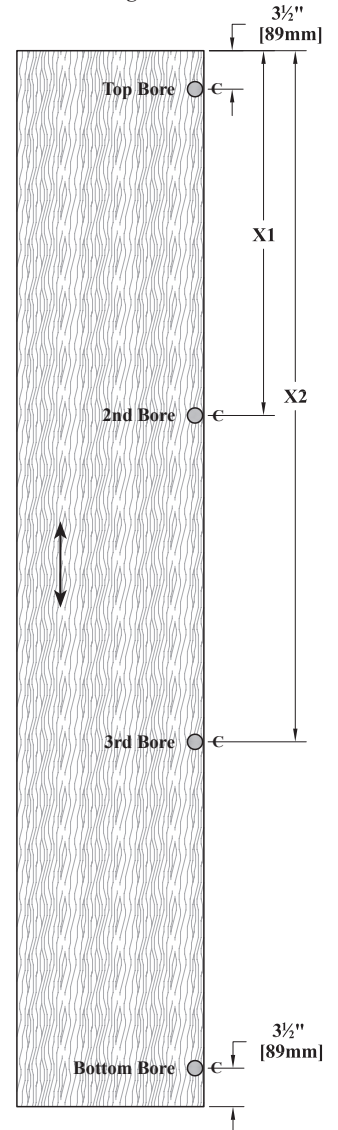
Door Heights From 48" to 65¹/₃₂"

- [1219.2mm to 1675.6mm]
- Three Hinge Bores/Slots



Door Heights From 66" to 96"

- [1676.4mm to 2438.4mm]
- Four Hinge Bores/Slots



Inches:

$$X1 = ((\text{Door Height} - 7") \div 3) + 3\frac{1}{2}"$$

$$X2 = (((\text{Door Height} - 7") \div 3) \times 2) + 3\frac{1}{2}"$$

Millimeters:

$$X1 = ((\text{Door Height} - 178\text{mm}) \div 3) + 89\text{mm}$$

$$X2 = (((\text{Door Height} - 178\text{mm}) \div 3) \times 2) + 89\text{mm}$$

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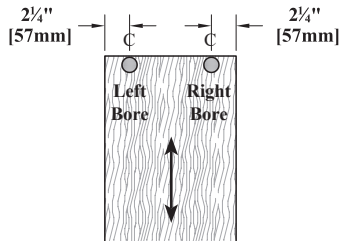
Functional Options

Hinge Boring

Standard Hinge Bore, Slot and Rout Placement - Horizontal Alignment (Flip-Up/Down Doors)

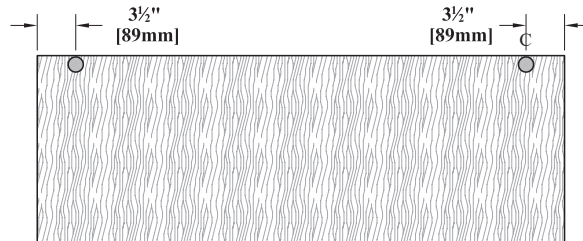
Door Widths From 6⁵/₁₆" to 11³/₃₂"

- [176.2mm to 304.0mm]
- Two Hinge Bores/Slots



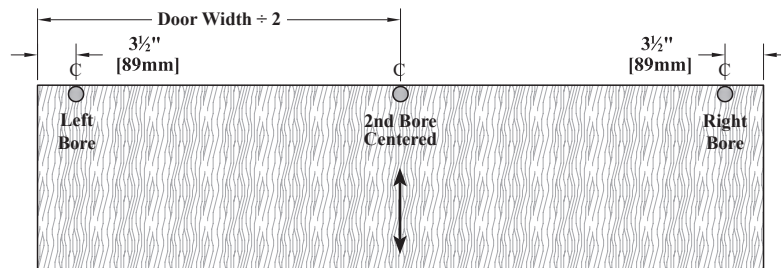
Door Widths From 12" to 47³/₃₂"

- [304.8mm to 1218.4mm]
- Two Hinge Bores/Slots



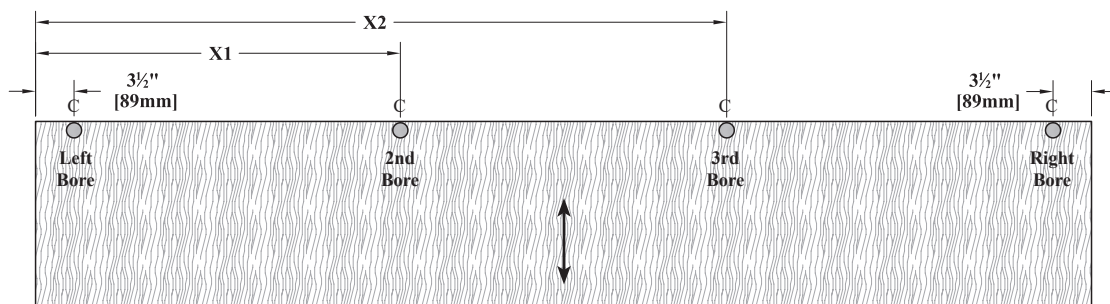
Door Widths From 48" to 65³/₃₂"

- [1219.2mm to 1675.6mm]
- Three Hinge Bores/Slots



Door Widths From 66" to 96"

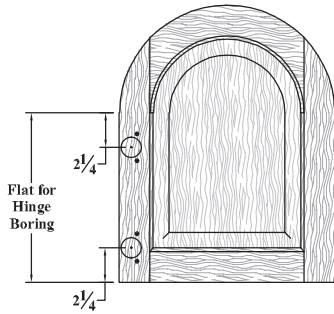
- [1676.4mm to 2438.4mm]
- Four Hinge Bores/Slots



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► For PRICING ► See Section **F.1** in our current Wholesale Pricing Catalog.

Doors with Shaped Tops



On doors with shaped tops, the space available for hinge boring will start where the shaped top meets the straight side.

- **Top Hinge:** Standard placement for the top hinge will be 2¼" down from the intersection of the shaped top and straight side.
- **Bottom Hinge:** Standard placement for the bottom hinge will be 2¼" up from the bottom of the door.

F

Ordering & Pricing Notes: Standard Hinge Bore, Slot and Rout Placement

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
Pricing		
1	Pricing	Please see <i>Section F.1</i> of our current Wholesale Pricing Catalog .

Technical Notes: Standard Hinge Bore, Slot and Rout Placement

General Information (Chapter A)

1	Grain Direction	Arrows (↔) shown indicate standard grain direction. Grain direction may be specified at NO additional cost.
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Miscellaneous

1	Additional Bores	You may add additional bores, slots or routs.
2	Matching Drill Bit	A drill bit to match, using a 35mm diameter, is available for purchase at www.Woodcraft.com . You may also reach them at: 1-800-225-1153. Part #142511.

Sizes / Dimensions

1	Standard Placement	Standard bore, slot and rout locations and the number per door are shown in the drawings on the previous pages.
2	Vertical Alignment	Bore locations are measured from the top of the door to the center of each bore, except the bottom bore. • The bottom bore is measured from the bottom of the door to the center of the bore. • The number of bores are labeled from the top down as shown in the drawings (ie: Top bore, 2nd bore, 3rd bore, Bottom bore, etc.) • Minimum placement of 2" from top and/or bottom of door. For doors with four bores, X1 and X2 are determined using the following formulas. • Inches: $X1 = ((\text{Door Height} - 7") \div 3) + 3\frac{1}{2}"$, $X2 = (((\text{Door Height} - 7") \div 3) \times 2) + 3\frac{1}{2}"$ • Millimeters: $X1 = ((\text{Door Height} - 178\text{mm}) \div 3) + 89\text{mm}$, $X2 = (((\text{Door Height} - 178\text{mm}) \div 3) \times 2) + 89\text{mm}$
3	Horizontal Alignment	Bore locations are measured from the left edge of the door to the center of each bore, except the right bore. • The right bore is measured from the right edge of the door to the center of the bore. • The number of bores are labeled from left to right as shown in the drawings (ie: Left bore, 2nd bore, 3rd bore, Right bore, etc.). • Minimum placement of 2" from left and/or right of door. For doors with four bores, X1 and X2 are determined using the following formulas. • Inches: $X1 = ((\text{Door Height} - 7") \div 3) + 3\frac{1}{2}"$, $X2 = (((\text{Door Height} - 7") \div 3) \times 2) + 3\frac{1}{2}"$ • Millimeters: $X1 = ((\text{Door Height} - 178\text{mm}) \div 3) + 89\text{mm}$, $X2 = (((\text{Door Height} - 178\text{mm}) \div 3) \times 2) + 89\text{mm}$
4	Custom Placement	You may specify custom quantities and/or locations for hinge bores, slots and routs.

Standard Hinge Bore, Slot and Rout Placement - END

► For PRICING ► See Section [F.1](#) in our current Wholesale Pricing Catalog.

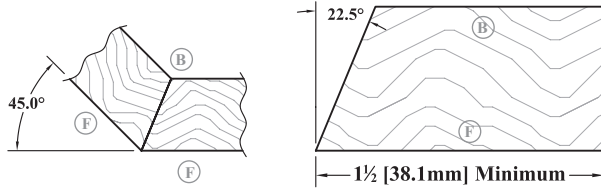
Functional Options

Miscellaneous Joinery (MJ)

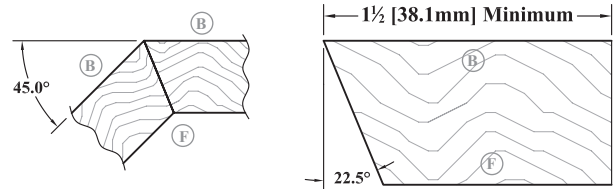
Outside Corner Joinery Options

Inside Corner Joinery Options

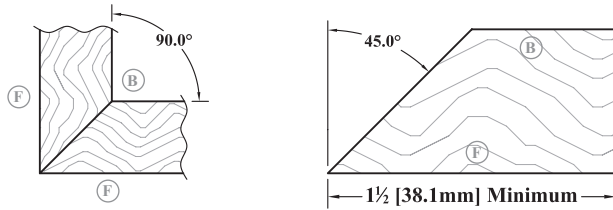
MJ1 45° Outside Corner (22½° Miter Cut)



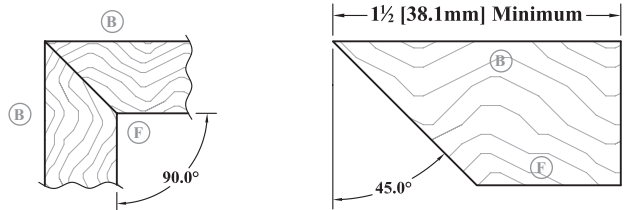
MJ2 45° Inside Corner (22½° Miter Cut)



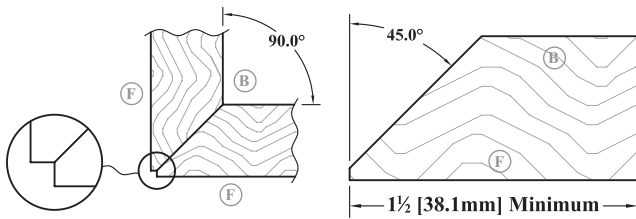
MJ3 90° Outside Corner (45° Miter Cut)



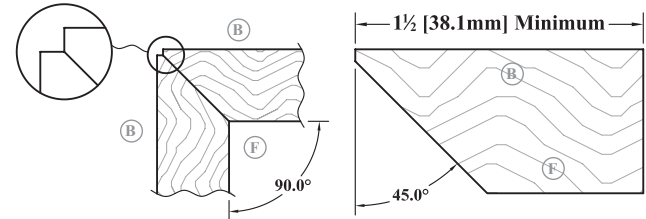
MJ4 90° Inside Corner (45° Miter Cut)



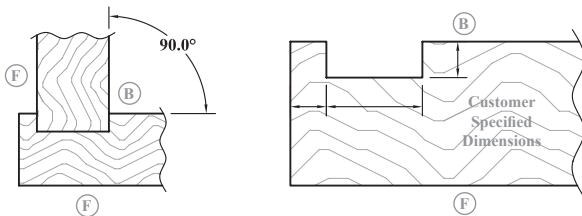
MJ40 90° Outside Corner (45° Miter Cut)



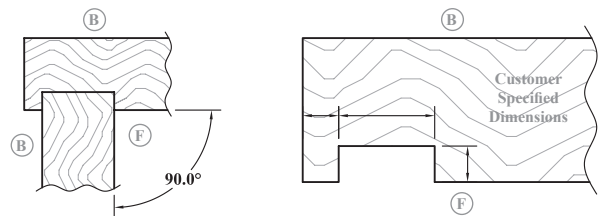
MJ5 90° Inside Corner (45° Miter Cut)



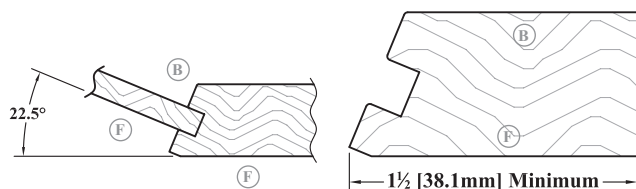
MJ10 90° Outside Corner (Dado Option)



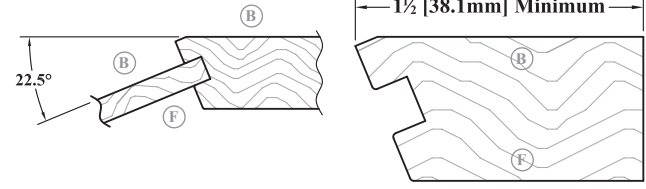
MJ18 90° Inside Corner (Dado Option)



MJ11 22½° Outside Corner (22½° Dado Option)



MJ19 22½° Inside Corner (22½° Dado Option)



F = Face/Front B = Back M = Male F = Female

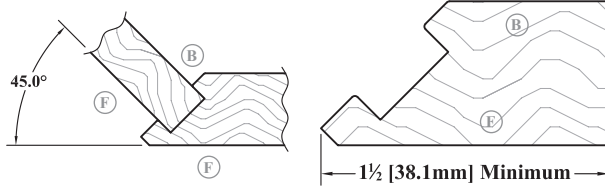
► For PRICING ► See Section F.2 in our current Wholesale Pricing Catalog.

Miscellaneous Joinery (MJ)

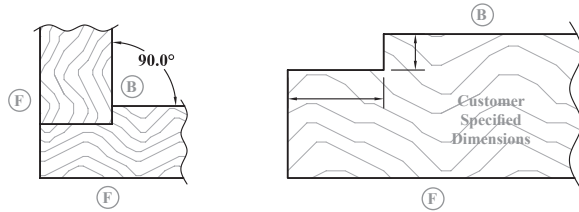
Functional Options

"Outside Corner" Joinery Options

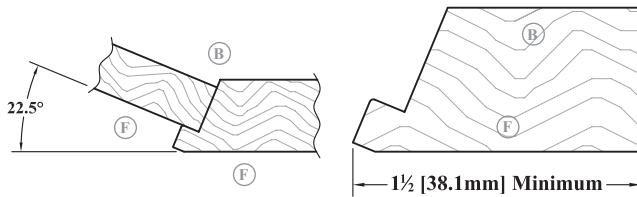
MJ12 45° Outside Corner (45° Dado Option)



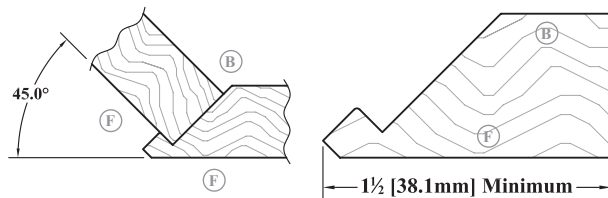
MJ13 90° Outside Corner (Rabbet Option)



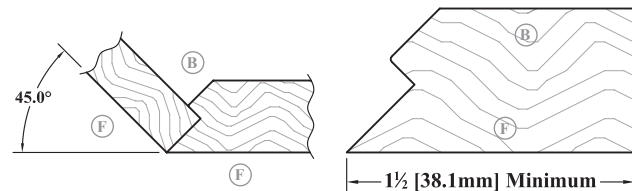
MJ14 22½° "Outside Corner" (22½° Rabbet Option)



MJ15 45° Outside Corner (45° Rabbet Option)

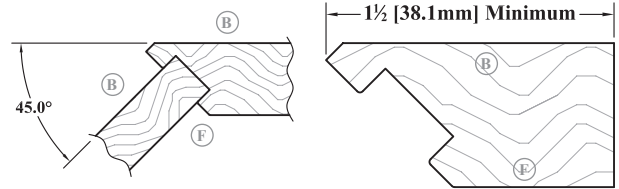


MJ16 45° "Outside Corner" (45° Rabbet Option)

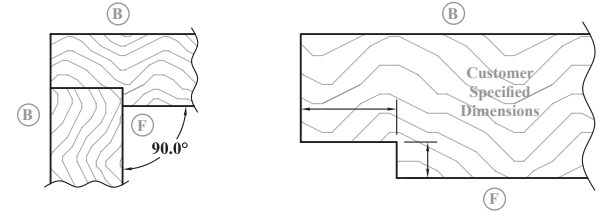


"Inside Corner" Joinery Options

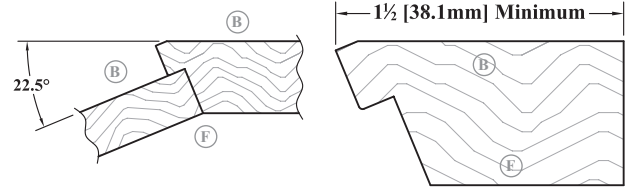
MJ20 45° Inside Corner (45° Dado Option)



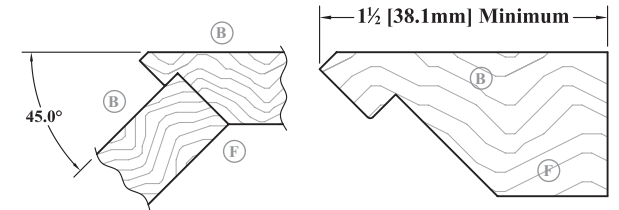
MJ21 90° Inside Corner (Rabbet Option)



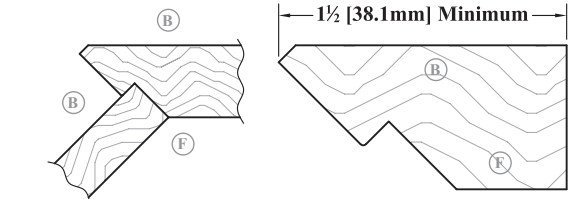
MJ22 22½° Inside Corner (22½° Rabbet Option)



MJ23 45° Inside Corner (45° Rabbet Option)



MJ24 45° "Inside Corner" (45° Rabbet Option)



F = Face/Front B = Back M = Male F = Female

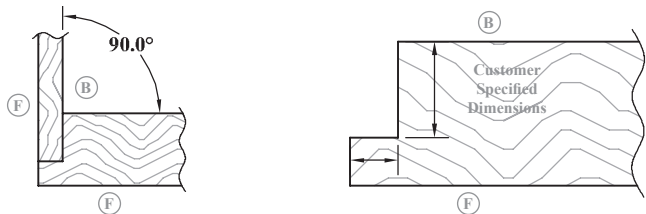
► For PRICING ► See Section F.2 in our current Wholesale Pricing Catalog.

Functional Options

Miscellaneous Joinery (MJ)

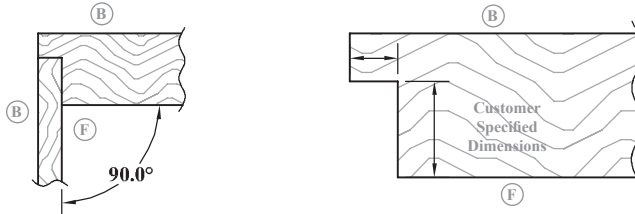
"Outside Corner" Joinery Options

MJ17 90° "Outside Corner" (90° Rabbet Option)



"Inside Corner" Joinery Options

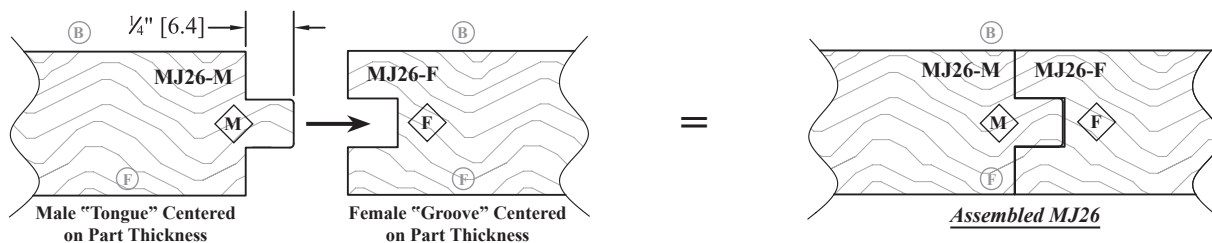
MJ25 90° "Inside Corner" (90° Rabbet Option)



"Tongue & Groove" Joinery Options

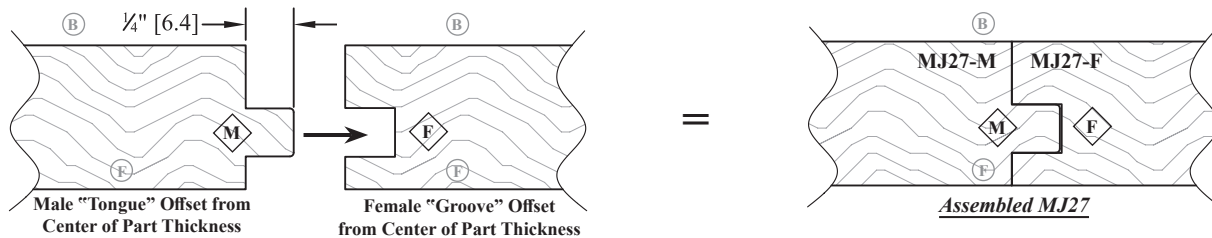
MJ26-M & MJ26-F

Tongue & Groove (Edge to Edge)



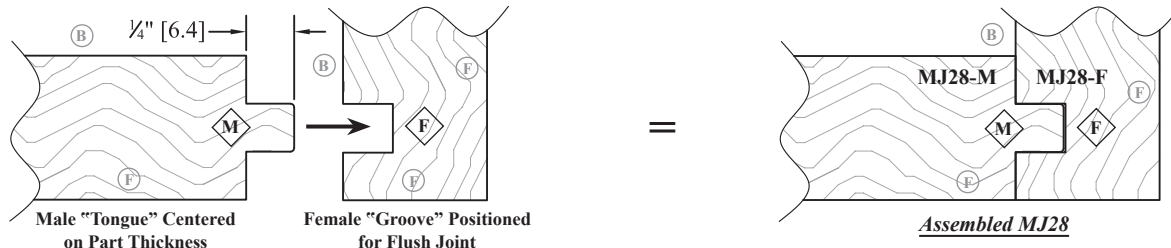
MJ27-M & MJ27-F

Tongue & Groove (Edge to Edge)



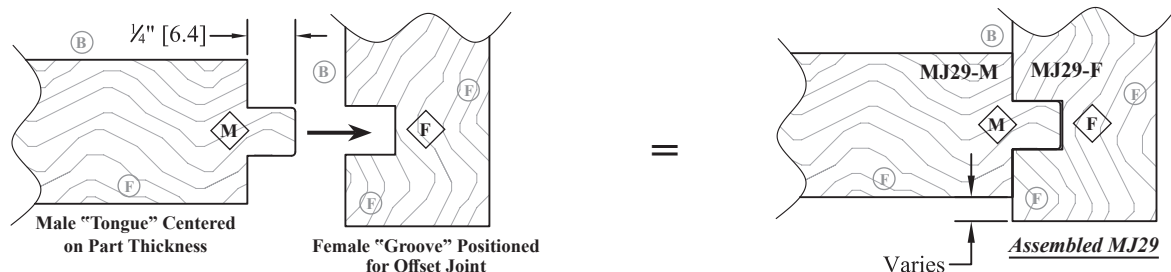
MJ28-M & MJ28-F

90° "Outside Corner" - Tongue & Groove (Edge to Face)



MJ29-M & MJ29-F

90° "Outside Corner" - Tongue & Groove (Edge to Face)

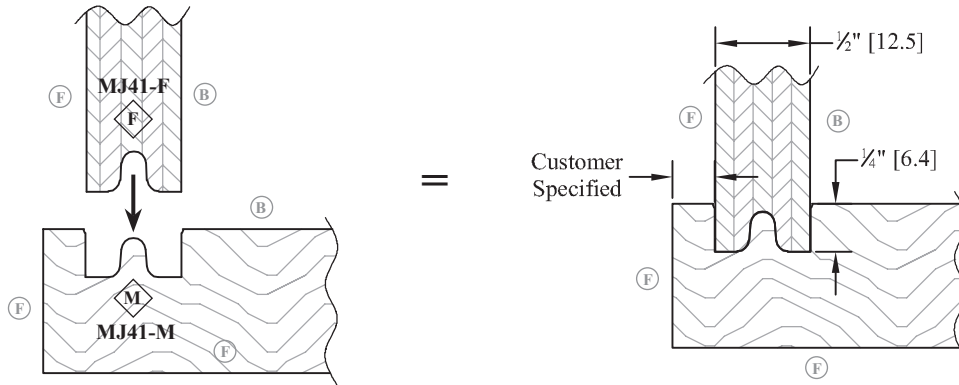


(F) = Face/Front (B) = Back (M) = Male (F) = Female

► For PRICING ► See Section F.2 in our current Wholesale Pricing Catalog.

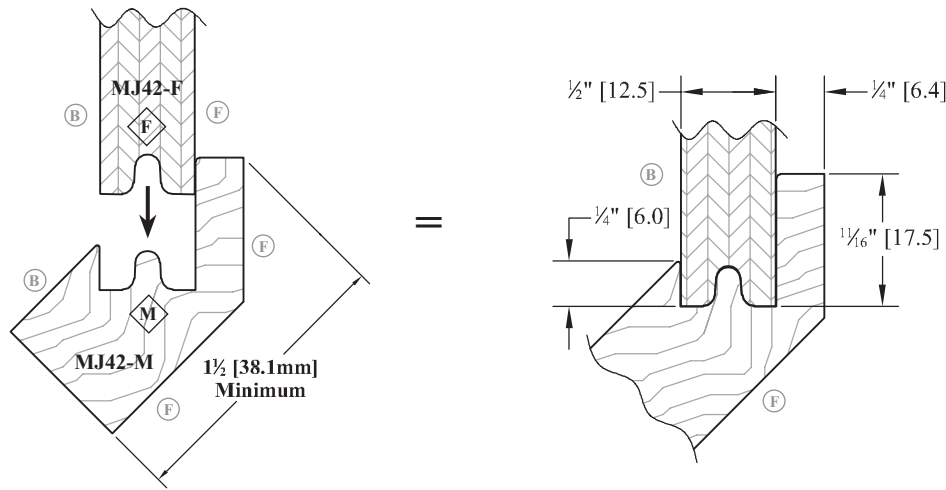
MJ41-M & MJ41-F

Cabinet Side to Face Frame Joint



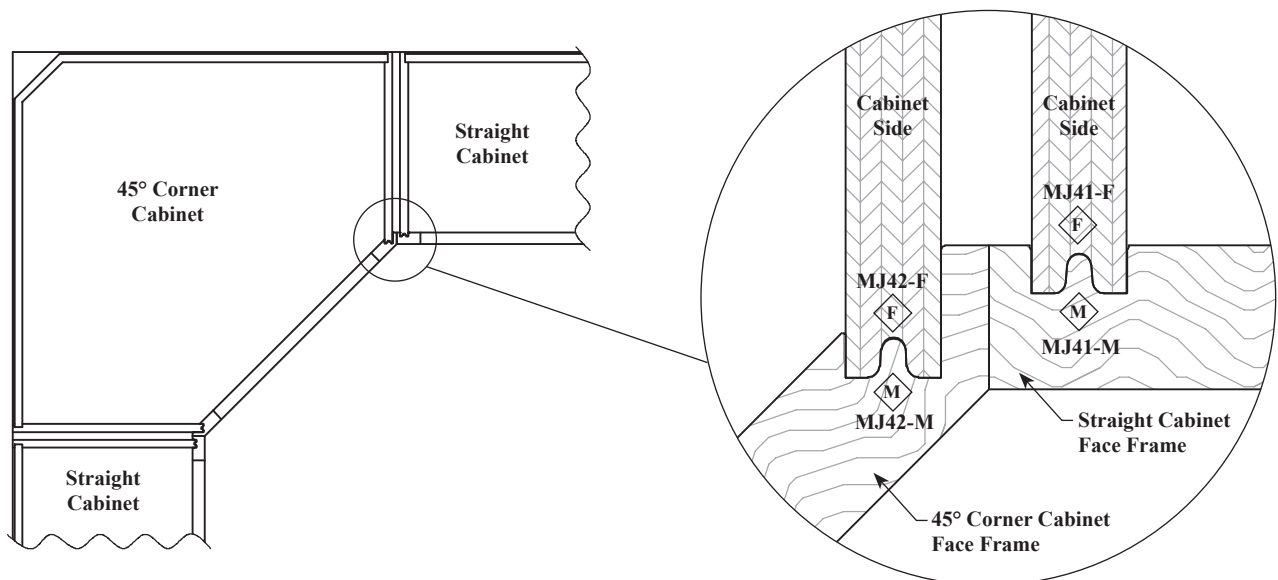
MJ42-M & MJ42-F

Cabinet Side to Face Frame Joint (45° Corner Cabinet)



MJ41 & MJ42

Application - 45° Corner Cabinet Installed Next to Straight Cabinet



(F) = Face/Front (B) = Back (M) = Male (F) = Female

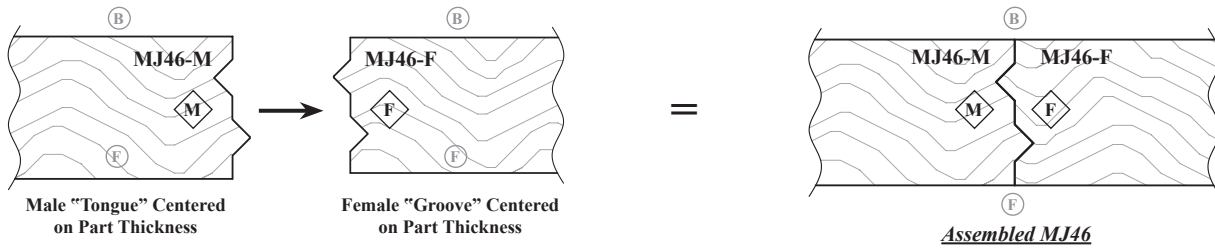
► For PRICING ► See Section F.2 in our current Wholesale Pricing Catalog.

Functional Options

Miscellaneous Joinery (MJ)

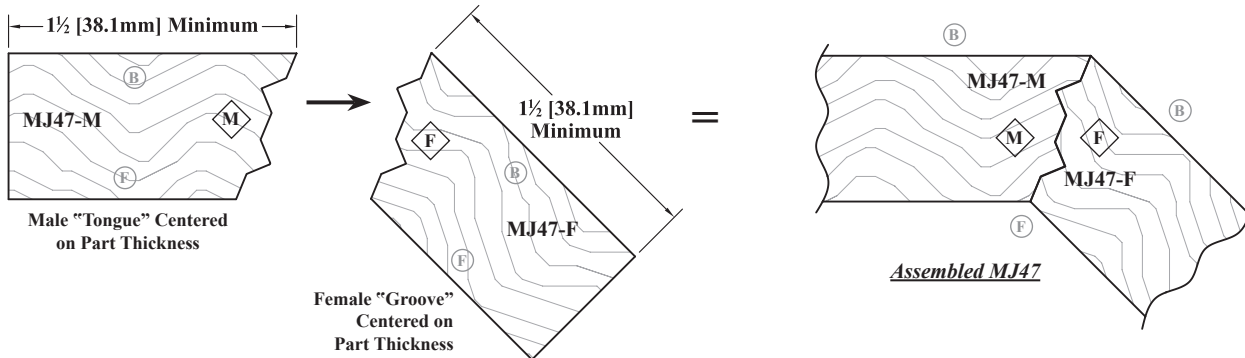
MJ46-M & MJ46-F

Tongue & Groove (Edge to Edge)



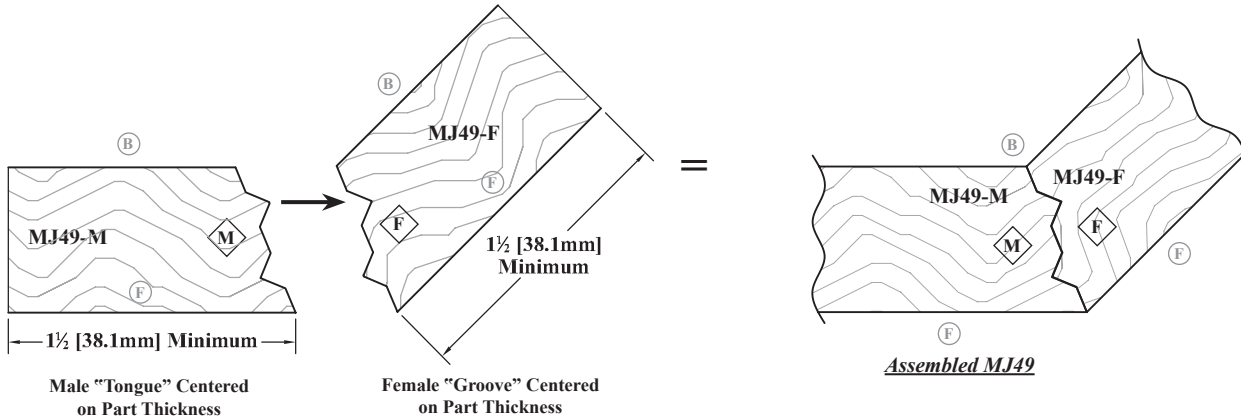
MJ47-M & MJ47-F

45° Inside Corner - Tongue & Groove (Edge to Edge - 22½° Miter Cut)



MJ49-M & MJ49-F

45° "Outside Corner" - Tongue & Groove (Edge to Edge - 22½° Miter Cut)

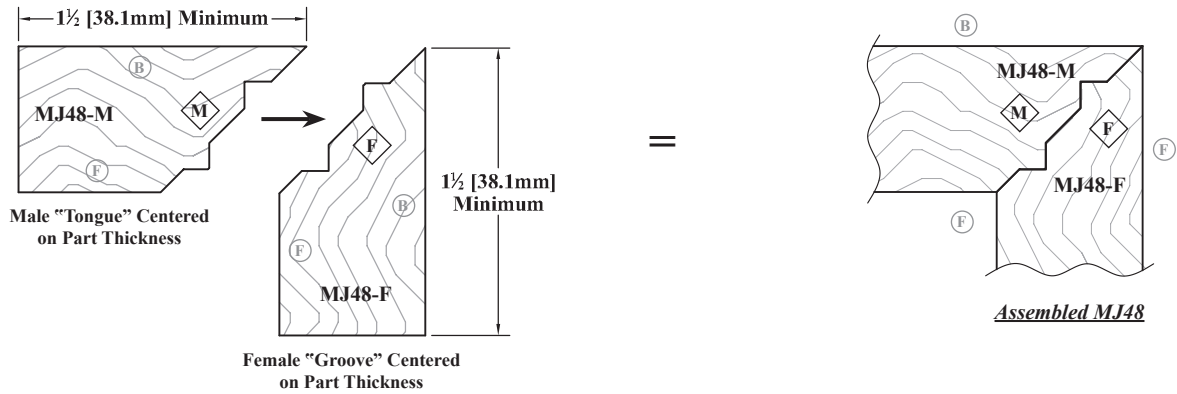


(F) = Face/Front (B) = Back (M) = Male (F) = Female

► For PRICING ► See Section F.2 in our current Wholesale Pricing Catalog.

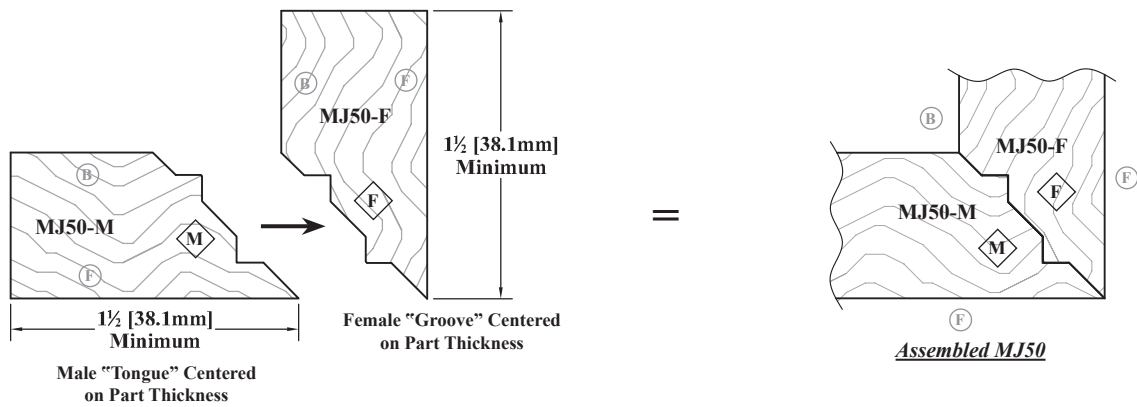
MJ48-M & MJ48-F

90° "Inside Corner" - Tongue & Groove (Edge to Edge - 45° Miter Cut)



MJ50-M & MJ50-F

90° "Outside Corner" - Tongue & Groove (Edge to Edge - 45° Miter Cut)



(F) = Face/Front (B) = Back (M) = Male (F) = Female

► For PRICING ► See Section F.2 in our current Wholesale Pricing Catalog.

Functional Options

Miscellaneous Joinery (MJ)

Ordering & Pricing Notes: Miscellaneous Joinery Options

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
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Pricing

1	Pricing	Please see <i>Section F.2</i> of our current Wholesale Pricing Catalog .
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Technical Notes: Miscellaneous Joinery Options

Functional Options (Chapter F)

F

1	MJ1, MJ2, MJ3, MJ4, MJ5, MJ40	When ordering any of these miter joinery options pre-finished with a SolidTone®, and utilizing the Dovetail Key Joint Assembly Method (<i>Section F.3</i>), the individual components must be assembled and sanded by WalzCraft prior to finishing.
2	MJ10, MJ18	Width, depth and placement of the dado groove must be specified. $\frac{1}{8}$ " [3.2mm] minimum for placement from the outside edge. Maximum depth of $\frac{1}{2}$ " [12.7mm]. When applying a dado to an assembled or Ready to Assemble (RTA) face frame, maximum dado depth will be $\frac{1}{4}$" [6.4mm].
3	MJ11, MJ19	Dado size is fixed at $\frac{1}{4}$ "W x $\frac{3}{16}$ "D [6.4mm x 4.8mm]. Location is fixed at $\frac{1}{4}$ " [6.4mm] from the face.
4	MJ12, MJ20	Width and depth of the dado groove must be specified. Select $\frac{1}{4}$ " [6.4mm], $\frac{1}{2}$ " [12.7mm] or $\frac{3}{8}$ " [15.9mm] for the width. $\frac{1}{4}$ " [6.4mm] maximum for depth.
5	MJ13, MJ17, MJ21, MJ25	Width and depth of the rabbet groove must be specified. $\frac{1}{2}$ " [12.7mm] maximum depth.
6	MJ14	Rabbet size is fixed at $\frac{19}{32}$ "W x $\frac{3}{16}$ "D [15.1mm x 4.8mm]. Location is fixed at $\frac{1}{4}$ " [6.4mm] from the face.
7	MJ15	Rabbet size is fixed at $\frac{7}{8}$ "W x $\frac{3}{16}$ "D [22.2mm x 4.8mm]. Location is fixed at $\frac{1}{4}$ " [6.4mm] from the face.
8	MJ16	Rabbet size is fixed at $\frac{1}{2}$ "W x $\frac{3}{16}$ "D [12.7mm x 4.8mm]. Location is fixed at $\frac{3}{8}$ " [9.5mm] from the back.
9	MJ22	Rabbet size is fixed at $\frac{1}{2}$ "W x $\frac{3}{16}$ "D [12.7mm x 4.8mm]. Location is fixed at $\frac{1}{2}$ " [8.7mm] from the back.
10	MJ23	Rabbet size is fixed at $\frac{3}{4}$ "W x $\frac{3}{16}$ "D [19.1mm x 4.8mm]. Location is fixed at $\frac{3}{8}$ " [9.5mm] from the back.
11	MJ24	Rabbet size is fixed at $\frac{1}{2}$ "W x $\frac{3}{16}$ "D [12.7mm x 4.8mm]. Location is fixed at $\frac{3}{8}$ " [15.9mm] from the back.
12	MJ26, MJ27, MJ28, MJ29	Size and location of tongue and groove is fixed as shown. When ordering, please be sure to include the $\frac{1}{4}$ " [6.4mm] tongue in the overall part size for MJ26-M, MJ27-M, MJ28-M and MJ29-M .
13	MJ41-M, MJ41-F, MJ42-M, MJ42-F	The MJ41-F and MJ42-F can only be applied to $\frac{1}{2}$ " [12.7mm] thick material supplied by WalzCraft. Please see <i>Section K.1</i> for options. The tenon/tongue on the MJ41-M and MJ42-M will always be centered within the $\frac{1}{2}$ " [12.7mm] wide groove.
14	MJ46, MJ47, MJ48, MJ49, MJ50	Size and location of tongue and groove is fixed as shown. When ordering the MJ46M , please be sure to include the $\frac{1}{16}$ " [1.6mm] tongue in the overall part size.
15	Miter Joints for 45° and 90° Corners	WalzCraft's preferred method for assembling 45° and 90° miter joints is to utilize miscellaneous joinery options MJ47, MJ48, MJ49 and MJ50 .

Miscellaneous

1	Assembled Products with Joinery Options	The joinery options shown in this section can also be applied to assembled products such as doors and drawer fronts, as well as assembled face frames and fluted moldings. Note: When applying an MJ option to one or more edges of a door/drawer front, you must also indicate a D7 outside edge profile for that particular edge of the door/drawer front. Please submit drawings, inquiries and requests for customized joinery options to our Customer Support Team by fax at 1-608-781-3667 or email at: customersupport@WalzCraft.com . Additional charges may be applied to assemble customized configurations where more than one item and/or product is conjoined with another by WalzCraft. We reserve the right to decline requests for quotations or orders, based on our capabilities and/or current capacities.
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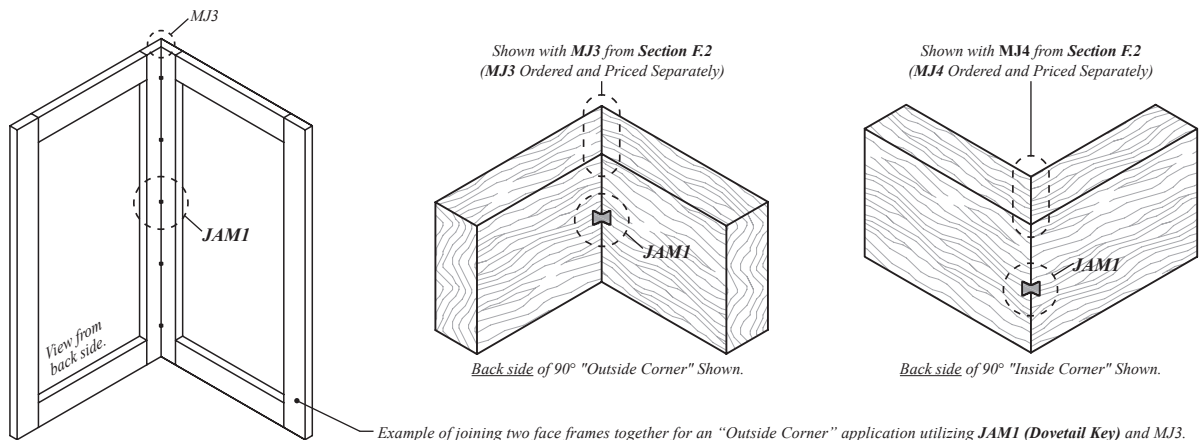
Miscellaneous Joinery Options - END

► For **PRICING** ► See *Section F.2* in our current Wholesale Pricing Catalog.

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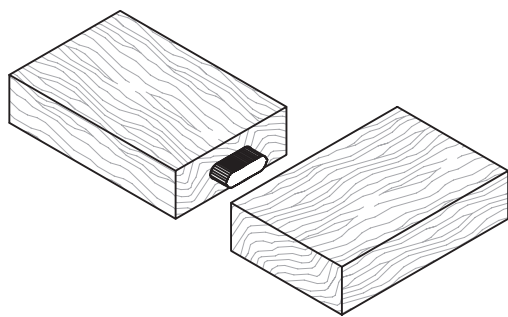
JAM1

Dovetail Key - Joint Assembly Method



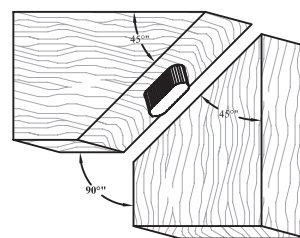
JAM2

Domino Tenon (Butt) - Joint Assembly Method



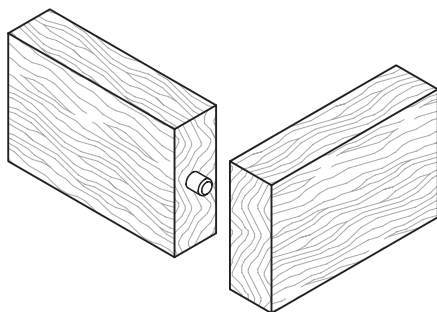
JAM7

Domino Tenon (Miter) - Joint Assembly Method



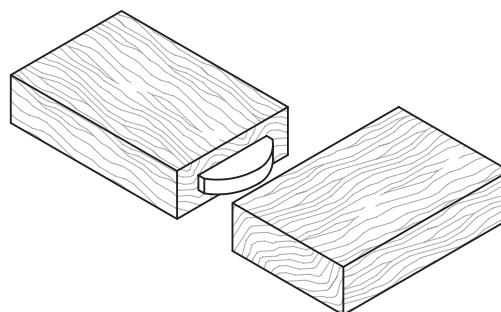
JAM3

Dowel - Joint Assembly Method



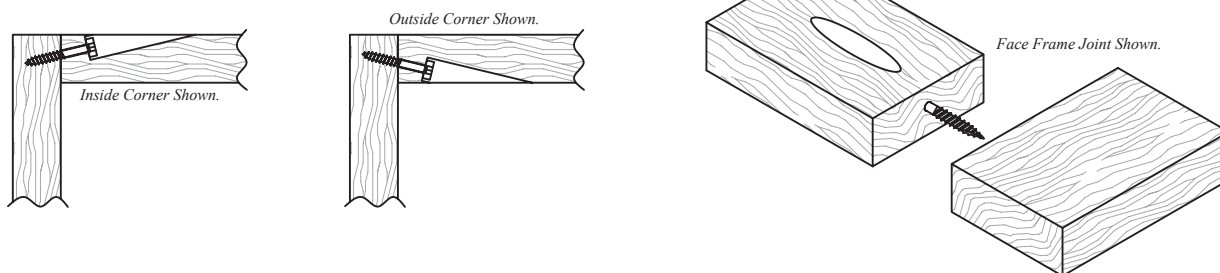
JAM4

Biscuit - Joint Assembly Method



JAM5

Pocket Screw - Joint Assembly Method



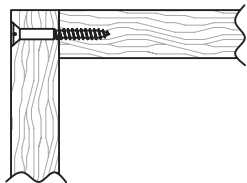
► For PRICING ► See Section F.3 in our current Wholesale Pricing Catalog.

Joint Assembly Methods (JAM)

Functional Options

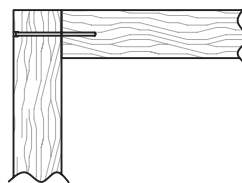
JAM6

Countersunk Screw - Joint Assembly Method



JAM8

Pin Nail - Joint Assembly Method



F

Ordering & Pricing Notes: Joint Assembly Methods

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
2	Ordering Guidelines	Please provide WalzCraft with the following information: • The JAM option. • Identify the mating parts that are to receive the JAM option. • The location of the JAM option on the parts (i.e. Left Stile). • Indicate whether the mating parts are to be assembled by WalzCraft or sent RTA.
Pricing		
1	Pricing	Please see <i>Section F.3</i> of our current Wholesale Pricing Catalog .

Technical Notes: Joint Assembly Methods

Functional Options (Chapter F)

1	Assembly Methods	Joint Assembly Methods allow for easy component assembly, either on site or in your shop. WalzCraft can assemble components for certain SolidTone® applications. • Please submit your requests for assembly by WalzCraft to our Customer Support Team.
2	JAM1 - Dovetail Key	This dovetail key assembly method eliminates the clamping process, as dovetail keys are designed to provide the correct clamping pressure for proper glue joint. • Dovetail notches are routed into the parts using a dovetail routing machine. • Glue is then applied to the mating surfaces and conjoined. • Dovetail keys are inserted and driven into the material with a hammer, resulting in a perfectly aligned joint. • No additional fasteners are needed, which reduces potential damage from improper placement of screws or nails. • Can be used for joints from 0° to 180°.
3	Miter Joints for 45° and 90° Corners	WalzCraft's preferred method for assembling 45° and 90° miter joints is to utilize miscellaneous joinery options MJ47 , MJ48 , MJ49 and MJ50 . See <i>Section F.2</i> for more information on miscellaneous joinery.

Miscellaneous

1	Fasteners	Fasteners (Dovetail Key, Dowel, Screw, etc.) will be shipped loose unless parts are assembled by WalzCraft.
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Part/Joint Width per # of Fasteners	1 Fastener	2 Fastener	3 Fastener
JAM1 (Dovetail Key)	N/A	¾" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM2 (Domino Tenon - Butt)	¾" up to 2 ¹⁵ / ₃₂ "	2½" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM3 (Dowel)	N/A	¾" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM4 (Biscuit)	¾" up to 1 ³¹ / ₃₂ "	2" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM5 (Pocket Screw)	¾" up to 1 ³¹ / ₃₂ "	2" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM6 (Countersunk Screw)	¾" up to 1 ³¹ / ₃₂ "	2" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM7 (Domino Tenon - Miter)	¾" up to 1 ³¹ / ₃₂ "	2" up to 5 ³¹ / ₃₂ "	6" up to 11 ³¹ / ₃₂ "
JAM8 (Pin Nail)	N/A	¾" up to 11 ³¹ / ₃₂ "	12" up to 23 ³¹ / ₃₂ "

• If joint is 12" wide or greater, add one fastener for every four inches.

• Please note that this chart is a general guideline. WalzCraft may add to or subtract from the total number of fasteners at our discretion.

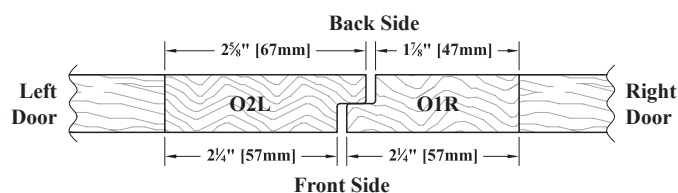
Joint Assembly Methods - END

► For **PRICING** ► See *Section F.3* in our current Wholesale Pricing Catalog.

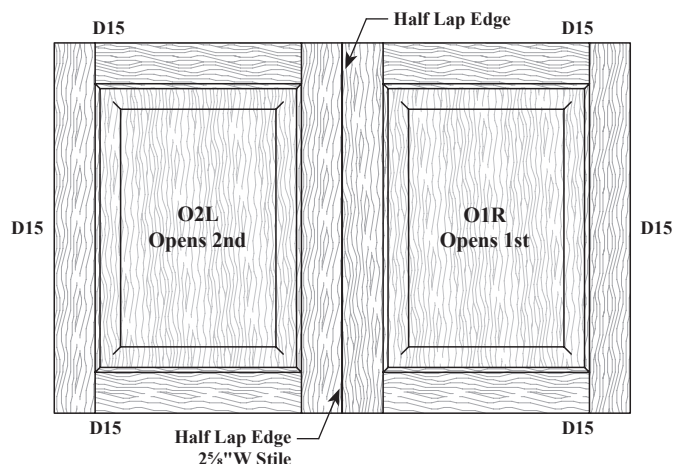
Functional Options

Half Lap Options

Half Lap Edge



- This view looks down at the top edge of your pair of doors as they are installed.
- Please make note of the 2 5/8" [66.7mm] right stile that is featured on the O2L door.
- The rabbet cut on each door is approximately 3/8" [9.5mm] x 3/8" [9.5mm].



- The view from the face of the doors does not reflect the fact that a Non-Standard part size of 2 5/8" [66.7mm] for the right stile was used on the O2L door, or that its overall width is actually 3/8" [9.5mm] wider than the O1R door.

Ordering & Pricing Notes: Half Lap Edge

Ordering Guidelines

1	Order Forms	Please use <i>Advanced Version</i> of the <i>Door Order Form (E•Z Form #2)</i> .
2	Ordering Guidelines	Half Lap doors are ordered as a pair and edged so that they fit together.
		A D7 edge is needed on "Traditional" doors to apply the half lap edge.
		When ordering, please specify the following information: • Which door is to open first by designating it as O1; this can be either the Right or Left door depending on your preference. The door that opens second should then be O2. • Add 3/8" [9.5mm] to the width of the stile that receives the Half Lap edge on the O2 door for a total stile width of 2 5/8" [66.7mm]. • Add 3/8" [9.5mm] to the overall width of the O2 door. Adding 3/8" to the width of the stile that receives the Half Lap edge, and to the overall width of the O2 door, will maintain uniformity of the center panel size. As well, when the doors are closed, it appears that both stiles are the same size. This is demonstrated in the above illustration.

Pricing

1	Pricing	Please see <i>Section F.4</i> of our current Wholesale Pricing Catalog .
---	---------	---

Technical Notes: Half Lap Edge

Cabinet Door & Drawer Front Options (Chapter B)

1	Mitered Doors	Custom modification is necessary for <i>all</i> doors constructed with Mitered joints when ordering with the Half Lap option. Additional design charges will be applied for this customization.
---	---------------	---

Profile Options (Chapter E)

1	3/8" [9.5mm] Lipped Outside Edges	Doors with a 3/8" [9.5mm] lipped outside edge also require custom modifications. Additional design charges will be applied for this customization.
---	-----------------------------------	--

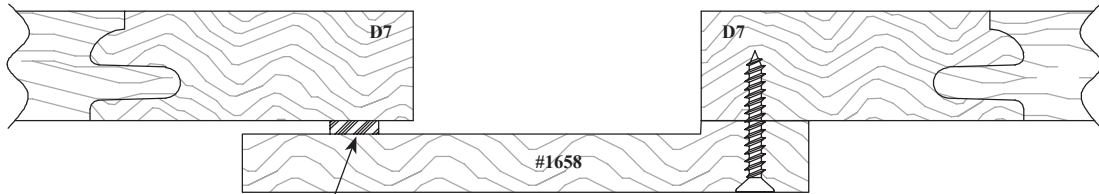
Half Lap Edge - END

► For PRICING ► See *Section F.4* in our current Wholesale Pricing Catalog.

Half Lap Options

Functional Options

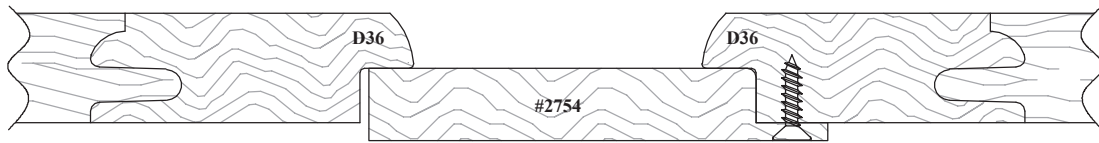
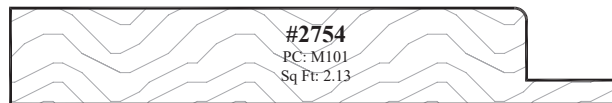
Half Lap Molding



Rubber door bumper supplied by customer

Wood screw supplied by customer.

Application drawing not shown at full scale.

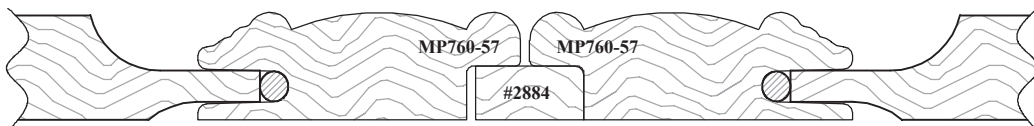
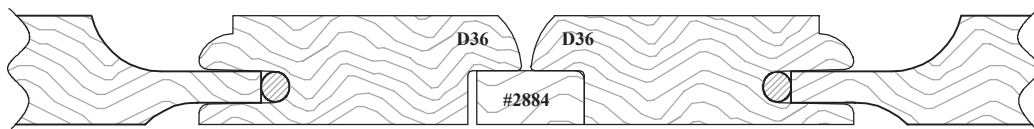


Wood screw supplied by customer.

Application drawing not shown at full scale.



#2884
PC: M101
Sq Ft: .72

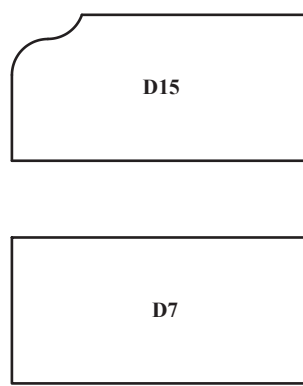
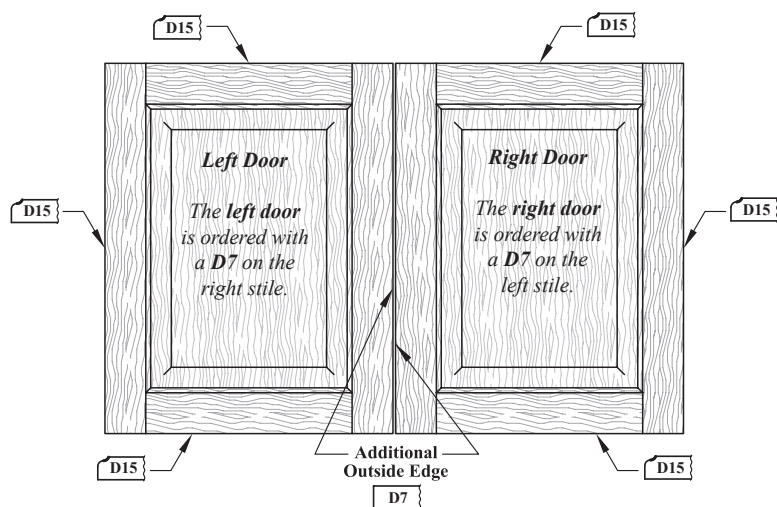


Half lap molding #2754 & #2884 designed for outside edge profiles with $\frac{1}{8}$ " x $\frac{1}{8}$ " [9.5mm x 9.5mm] dado on back.

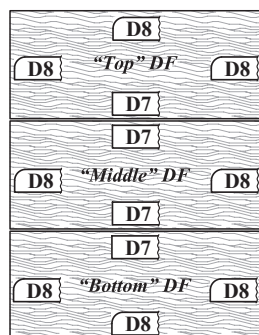
Application drawing not shown at full scale.

► For PRICING ► See Section N.9 in our current Wholesale Pricing Catalog.

Additional Outside Edge - Illustration 1

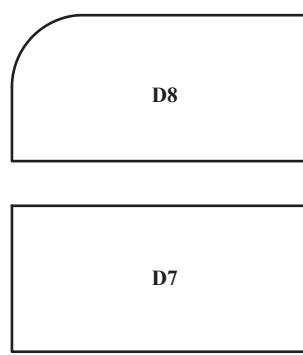


Additional Outside Edge - Illustration 2

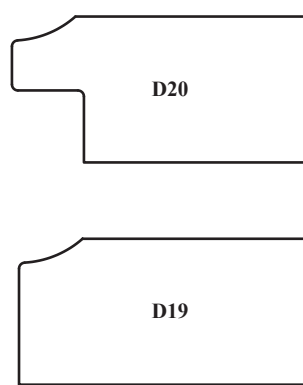
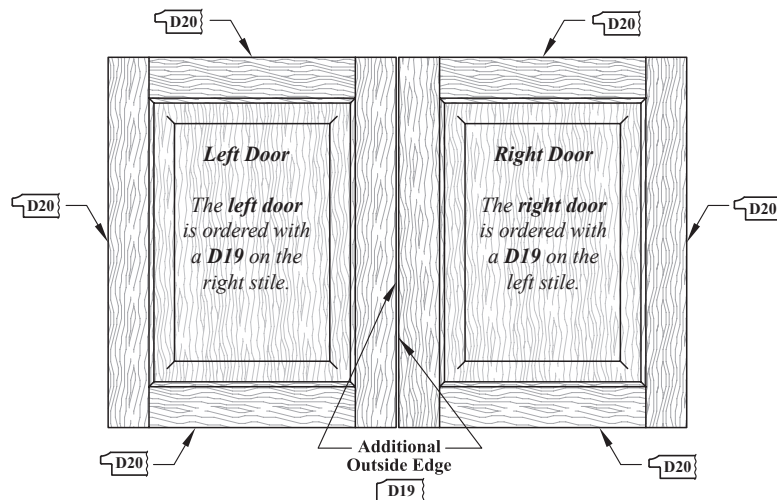


Bank of Drawer Fronts (D7 is used where 2 drawer fronts meet.)

In this drawer front configuration a D8 edge is used in addition to a D7 edge where the drawer fronts meet or bump up against each other.



Additional Outside Edge - Illustration 3



► For PRICING ► See Section F.5 in our current Wholesale Pricing Catalog.

Additional Outside Edge

Functional Options

Ordering & Pricing Notes: Additional Outside Edge

Ordering Guidelines

1	Order Forms	Applicable order forms will include space to indicate your chosen option(s).
2	Ordering Doors & Drawer Fronts with a D7 edge in Addition to <i>another</i> Outside Edge Profile	Illustration 1 Ordering Example: - In the Profile Info box on the order form, list D15 as the predominant Outside Edge (OSE) Profile. - In the Additional OSE column on your order form, list D7 as the OSE # when the edge is to remain square. - Use one of the following Location Codes to indicate the placement of the Additional OSE on the door: ◦ L = Left, R = Right, T = Top, B = Bottom - In the example on the previous page, the left door would note the D7 location on the right and the right door would note the D7 location on the left. Illustration 2 Ordering Example: - In the Profile Info box on the order form, list D8 as the predominant Outside Edge (OSE) Profile. - In the Additional OSE column on your order form, list D7 as the OSE # when the edge is to remain square. - Use one of the following Location Codes to indicate the placement of the Additional OSE on the DF: ◦ L = Left, R = Right, T = Top, B = Bottom - In the example on the previous page, the top drawer front would note the D7 location on the bottom. The middle drawer front would note the D7 location on the top and bottom, and the bottom drawer front would note the D7 location on the top.
3	Ordering Doors or Drawer Fronts with <i>varying</i> OSE	Illustration 3 Ordering Example: - In the Profile Info box on the order form, list D20 as the predominant Outside Edge (OSE) Profile. - In the Additional OSE column on your order form, you would list D19 as the OSE #. - Use one of the following Location Codes to indicate the placement of the Additional OSE on the door: ◦ L = Left, R = Right, T = Top, B = Bottom - In the example on the previous page, the left door would note the D19 location on the right and the right door would note the D19 location on the left.
Pricing		
1	Pricing	Please see Section F.5 of our current Wholesale Pricing Catalog .

Technical Notes: Additional Outside Edge

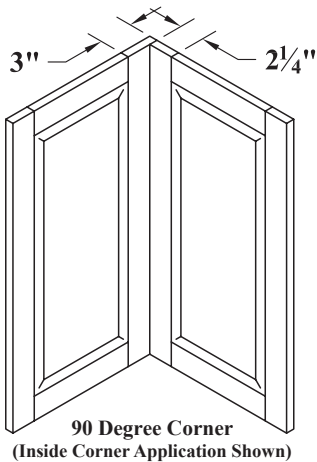
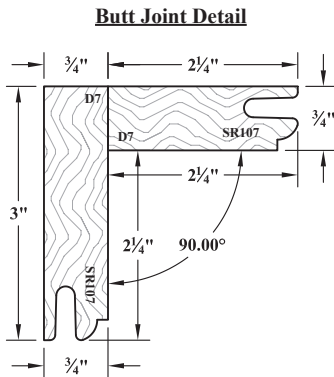
Profile Options (Chapter E)

1	Outside Edge Profiles	- An additional outside edge may be placed on any of the four edges of your door/drawer front. ◦ Left, Right, Top and Bottom. - Only two different outside edges may be used at the same time on any given product. - When using a D7 or D33 as one of your edges, any standard outside edge from Section E.15 may be used for the other edge(s). - When neither of the outside edge profiles are a D7 or D33, the two profiles must be identical on the front side. ◦ Example: D19 is identical to D20, just without the rabbet on the back (see Illustration 3). ◦ Additional compatible combinations: D15/D58, D45/D46, D31/D3, D31/D27, D31/D90, D17/D110, D17/D144, D97/D180 - Please submit all other additional outside edge configuration requests to our Customer Support Team. - Additional outside edges are not available when combining a Molder Edge (ME) with an MP600/MP6000 miter profile. - Additional outside edges are not available when using MP700 miter profiles.
2	D7 Edges	If your configuration requires at least one edge to be left square (D7) where 2 doors meet, <i>some</i> may refer to the D7 square edge as a “Butt” edge. WalzCraft prefers to simply state that these will have a D7 edge.

Additional Outside Edge - END

► For PRICING ► See Section **F.5** in our current Wholesale Pricing Catalog.

Butt Joint with D7 Edge for Lazy Susan Doors



Ordering & Pricing Notes: Butt Joint with D7 Outside Edge Profile

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option(s).
Pricing		
1	Pricing	Please see <i>Section F.6</i> of our current Wholesale Pricing Catalog .

Technical Notes: Butt Joint with D7 Outside Edge Profile

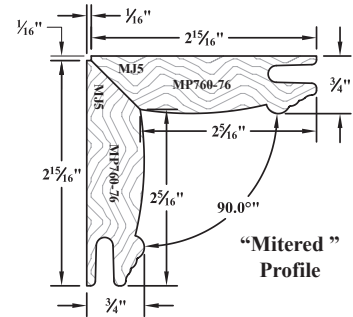
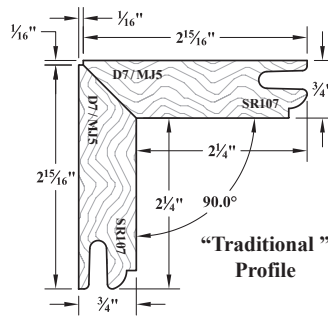
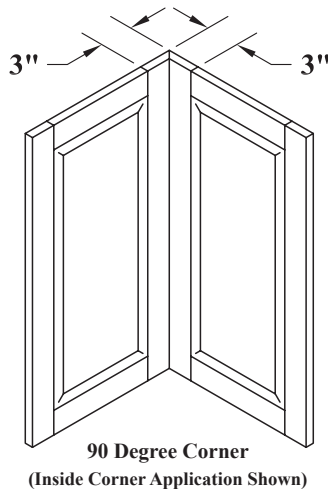
Functional Options (Chapter F)

1	Butt Joint Application	With this method of application, one of the two lazy susan doors must be ordered with a 3" [76.2mm] wide stile and a D7 edge on the side that goes into the corner. The other door is ordered with a standard 2 1/4" [57.2mm] wide stile and a D7 edge on the side that attaches to the other door. This method allows you to join the two doors with a continuous hinge or screws.
---	------------------------	--

Butt Joint for Lazy Suzan Doors - END

► For **PRICING** ► See *Section F.6* in our current Wholesale Pricing Catalog.

45 Degree "Inside Corner" Miter Cut



Ordering & Pricing Notes: 45° "Inside Corner" Miter Cut

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option(s).
2	Ordering Information	A D7 edge is needed on "Traditional" doors to apply the 45° mitered edge. When ordering a 45° inside corner miter cut, it is recommended that you order each door with a 3" [76.2mm] wide stile on the mitered side to give a more balanced look. 45° miter cuts are also available for doors with mitered stiles & rails that are 2 1/4" [57.2mm] wide or more. Adding a miter cut will change the visual appearance of the inside parts. See the mitered profile drawing above showing 3" [76.2mm] wide stiles & rails. An alternative assembly option would be the use of our Lazy Susan molding #1345, as demonstrated later in this section. Order both doors with Miscellaneous Joinery Option MJ4 or MJ5 (see <i>Section F.2</i>). • MJ4 and MJ5 are compatible with the MP700 series of mitered stile & rail profiles.
1	Pricing	Please see <i>Section F.6</i> of our current Wholesale Pricing Catalog.

Technical Notes: 45° "Inside Corner" Miter Cut

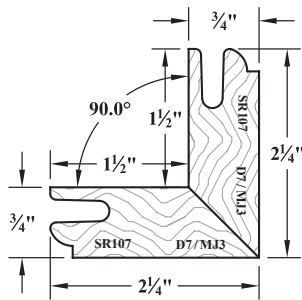
Functional Options (Chapter F)

1	90° Inside Corner Application	Two doors mitered at 45 degrees will result in a Lazy Susan door configuration with a 90° corner when assembled. All doors with the MJ5 (45° Inside Corner Miter Cut) option will have a small 1/16" x 1/16" [1.6mm x 1.6mm] void at the rear of the door. The finished door size will be a 1/16" [1.6mm] smaller than the size you ordered. Once assembled, the doors will be the correct size and the inside corners will match up.
---	-------------------------------	---

45° Inside Corner Miter Cut - END

► For PRICING ► See *Section F.6* in our current Wholesale Pricing Catalog.

45° “Outside Corner” Miter Cut



F

Ordering & Pricing Notes: 45° “Outside Corner” Miter Cut

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option(s).
2	Ordering Information	A D7 edge is needed on “Traditional” doors to apply the 45° mitered edge.
		A 45° Outside Corner Miter option can be used in applications where a door or wainscot panel needs to cover an area requiring a 90° corner, or to customize fluted moldings to create-a-column.
		Order both doors with Miscellaneous Joinery Option MJ3 , on <i>page F.2.1</i> .
Pricing		
1	Pricing	Please see <i>Section F.6</i> of our current Wholesale Pricing Catalog .

Technical Notes: 45° “Outside Corner” Miter Cut

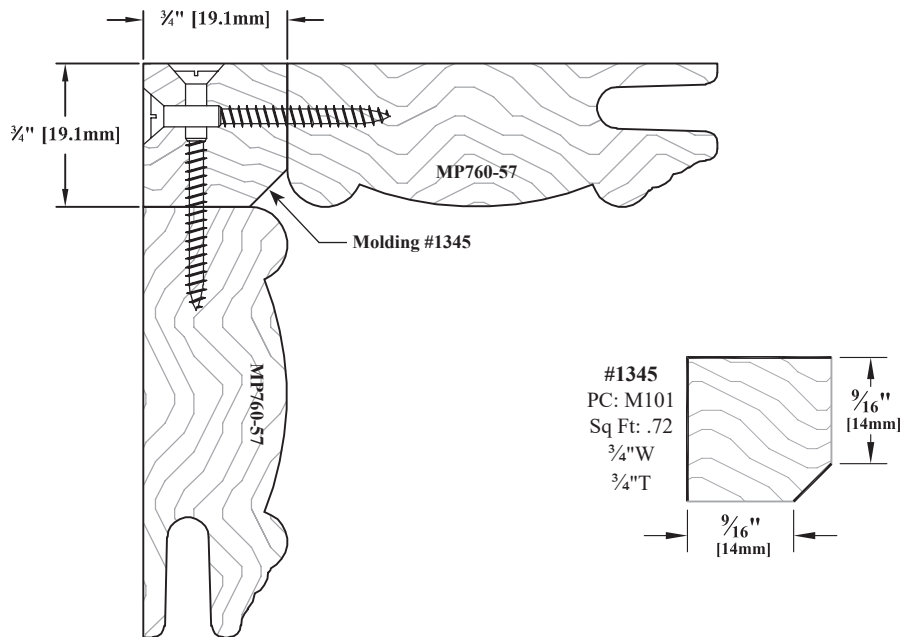
Functional Options (Chapter F)

1	90° Outside Corner Application	Two doors mitered at 45° will result in a door configuration with a 90° corner when assembled. An Outside Corner miter does not require the stile to be wider, because the material is taken off the back side.
---	--------------------------------	--

45° Outside Corner Miter Cut - END

► For PRICING ► See Section F.6 in our current Wholesale Pricing Catalog.

90° Corner Molding for Lazy Susan Doors



Ordering & Pricing Notes: 90° Corner Molding

Ordering Guidelines

1	Order Forms	Please use <i>Molding & Miscellaneous Order Form (E•Z Form #5)</i> .
Pricing		
1	Pricing	Please see <i>Section N.3 & N.12</i> of our current Wholesale Pricing Catalog .

Technical Notes: 90° Corner Molding

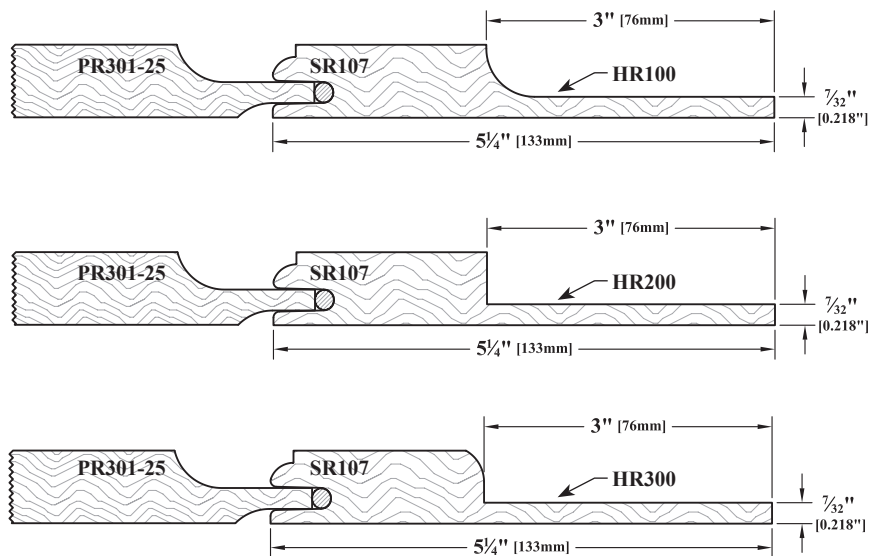
Molding Options (Chapter N)

1	Molding # 1345	Molding is used to join two doors together at a 90° angle. Not compatible with all profiles. Sold in 8' lengths. <i>See Section N.3.</i>
---	----------------	---

90° Corner Molding for Lazy Susan Doors - END

► For PRICING ► See Section F.6 in our current Wholesale Pricing Catalog.

Hand Pull Rout Options - HR100, HR200, HR300

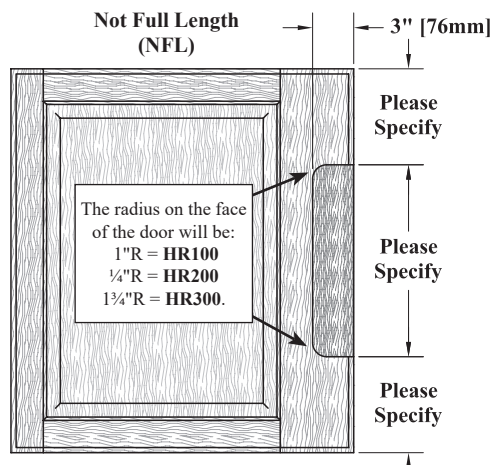


Hand Pull Rout - Not Full Length (NFL)

Below is an example of a “Not Full Length” Hand Pull Rout on a **Model D** appliance panel using the **HR100** profile.

To order please specify:

- 1) “Not Full Length (NFL)”
- 2) The stile receiving the hand pull rout, left or right.
- 3) All stile/rail part sizes.
- 4) The distance from the top of the door to the top of the Hand Pull Rout.
- 5) The distance from the bottom of the door to the bottom of the Hand Pull Rout.
- 6) The actual length of the Hand Pull Rout.

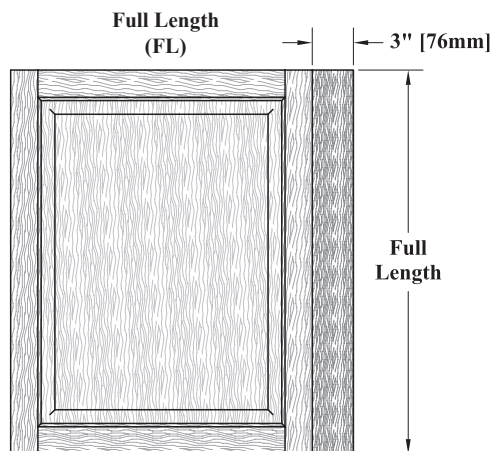


Hand Pull Rout - Full Length (FL)

Below is an example of a “Full Length” Hand Pull Rout on a door being used as a **Model B** appliance panel using the **HR200** profile.

To order please specify:

- 1) “Full Length (FL)”
- 2) The stile receiving the Hand Pull, left or right.
- 3) All stile/rail part sizes.



Continued on next page...

► For PRICING ► See Section F.7 in our current Wholesale Pricing Catalog.

Hand Pull & Finger Pull Routs

Functional Options

Ordering & Pricing Notes: Hand Pull Routs - HR100, HR200, HR300

Ordering Guidelines

1	Order Forms	Please indicate your chosen Hand Pull Rout option (HR100 , HR200 or HR300), as well as all information specified in the notes on the previous page, in the <i>Special Instruction</i> area of the order form.
---	-------------	--

Pricing

1	Pricing	Please see <i>Section F.7</i> of our current Wholesale Pricing Catalog .
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Technical Notes: Hand Pull Routs - HR100, HR200, HR300

Cabinet Door & Drawer Front Options (Chapter B)

1	Door Styles	A Hand Pull Rout is available on most standard door styles, also Model B and Model D appliance panels.
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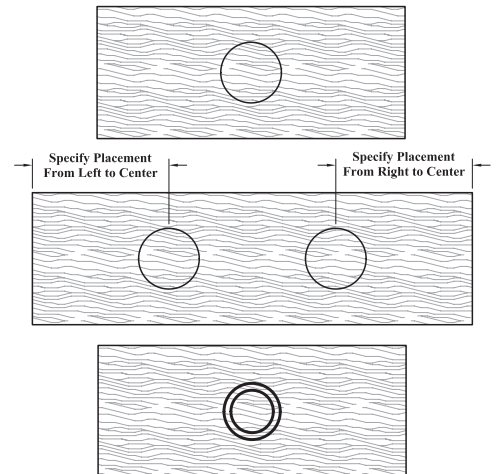
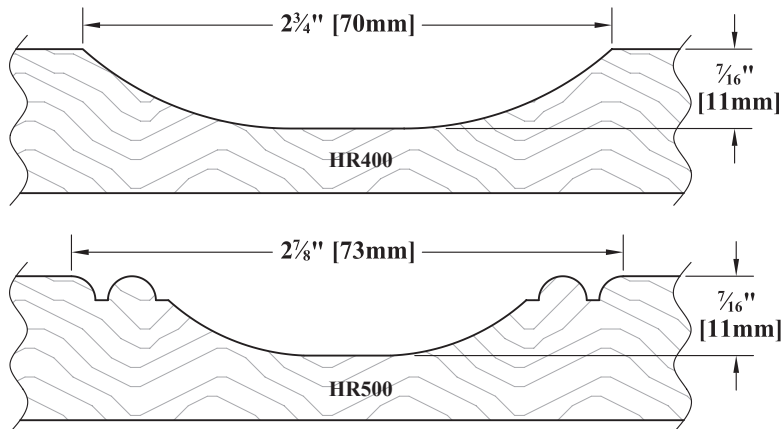
Sizes / Dimensions

1	Typical Part Sizes	A Hand Pull Rout is typically 3" [76.2mm] wide. To maintain a 2¼" [57.2mm] width on the face of the stile, a 5¼" [133.4mm] wide stile is required. Non-standard parts charges may also apply. See <i>Section A.5</i> for more information.
---	--------------------	--

Hand Pull Rout Options HR100, HR200, HR300 - END

Hand Pull Rout Options - HR400, HR500

These Hand Pull Rout options are relief cuts that allow additional space behind your hardware for hand clearance.



Ordering & Pricing Notes: Hand Pull Routs - HR400, HR500

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
2	Placement	Single routs will be centered on the width and height of the drawer front unless otherwise specified. When there are two routs, please indicate the distance from the left edge to center and the distance from the right edge to center in the <i>"Special Instructions"</i> area on the order form, as shown in the drawing above. Routings will be centered on the height of the drawer front unless otherwise specified.

Pricing

1	Pricing	Please see <i>Section F.7</i> of our current Wholesale Pricing Catalog .
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Technical Notes: Hand Pull Routs - HR400, HR500

Cabinet Door & Drawer Front Options (Chapter B)

1	Door Styles	HR400 and HR500 are available on solid wood and raw MDF slab and RP drawer fronts.
---	-------------	--

Sizes / Dimensions

1	Rout Sizes	HR400 and HR500 are fixed at the sizes shown in the drawings above.
---	------------	---

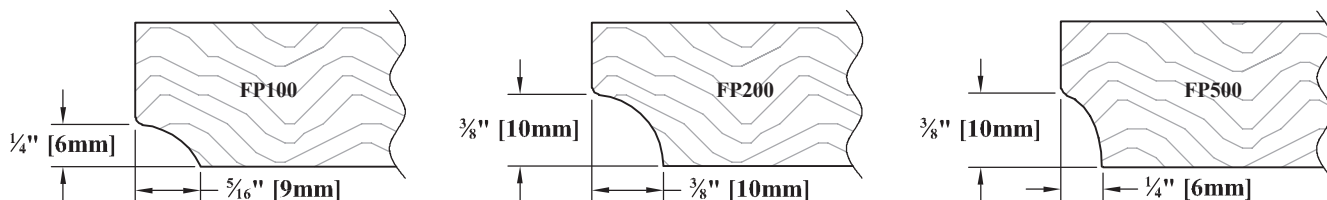
Hand Pull Rout Options HR400, HR500 - END

► For **PRICING** ► See *Section F.7* in our current **Wholesale Pricing Catalog**.

Functional Options

Hand Pull & Finger Pull Rout

Finger Pull Rout Options - FP100, FP200, FP500

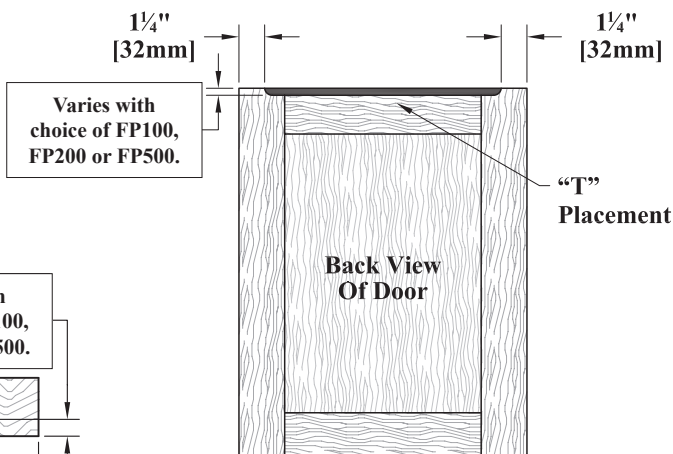
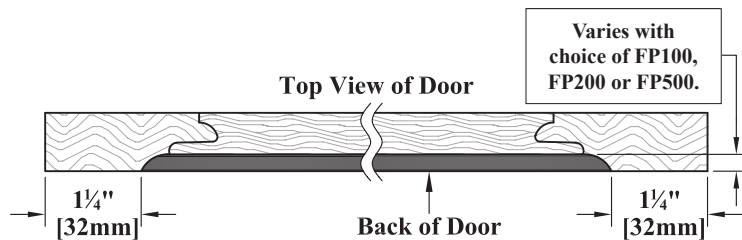


**** Please refer to the compatibility chart on our Web Site to determine if your choice of outside edge profile accepts a finger pull. ****

Full Width Finger Pull and Placement - FP100, FP200, FP500

Please use these abbreviations to specify the placement of the full width finger pull.
All finger pulls are viewed from the face of the door or drawer front.

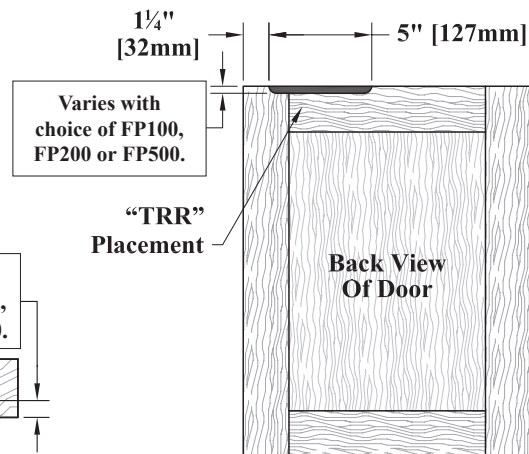
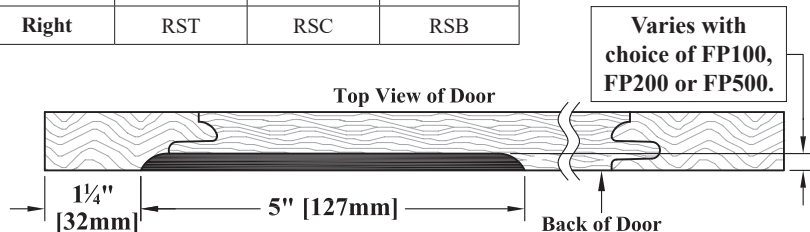
Top	T
Bottom	B
Left	L
Right	R



5" Wide Finger Pull and Placement - FP100, FP200, FP500

Please use these abbreviations to specify the placement of the 5" wide finger pull.
All finger pulls are viewed from the face of the door or drawer front.

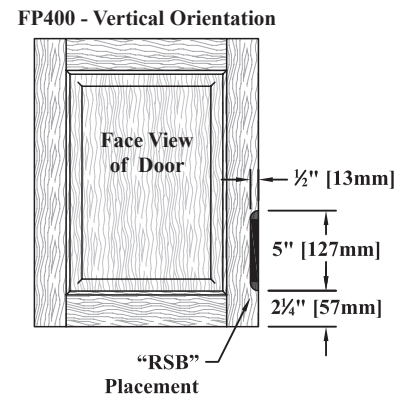
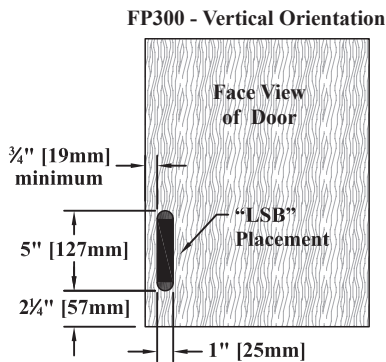
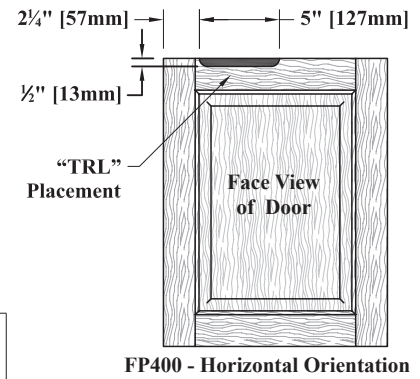
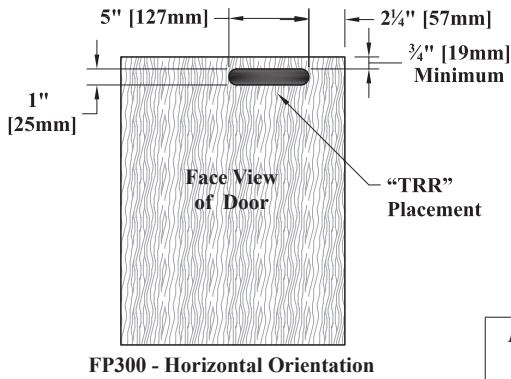
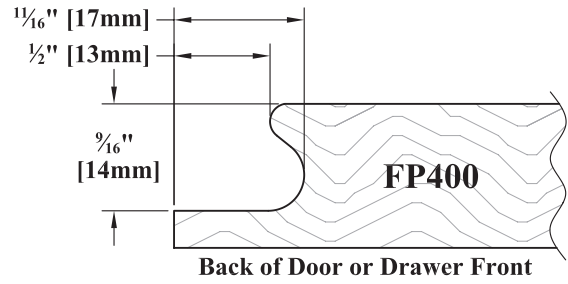
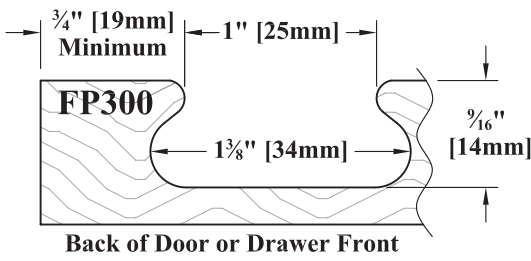
	Left	Center	Right
Top	TRL	TRC	TRR
Bottom	BRL	BRC	BRR
	Top	Center	Bottom
Left	LST	LSC	LSB
Right	RST	RSC	RSB



Continued on next page...

► For PRICING ► See Section F.7 in our current Wholesale Pricing Catalog.

Finger Pull Rout Options - FP300, FP400



Please use these abbreviations to specify the placement of the FP300 or FP400 finger pull on your Order Form.

All finger pulls are viewed from the face of the door or drawer front.

Horizontal Orientation	Left	Center	Right
Top Rail	TRL	TRC	TRR
Bottom Rail	BRL	BRC	BRR
Vertical Orientation	Top	Center	Bottom
Left Stile	LST	LSC	LSB
Right Stile	RST	RSC	RSB

Continued on next page...

► For **PRICING** ► See Section **F.7** in our current Wholesale Pricing Catalog.

Functional Options

Hand Pull & Finger Pull Routs

Ordering & Pricing Notes: Finger Pull Routs

Ordering Guidelines

1	Order Forms	Applicable order forms will include spaces to indicate your chosen option.
2	Finger Pull Placement	Use charts on the previous pages for abbreviations when specifying placement of your finger pulls on our WalzCraft order forms.

Pricing

1	Pricing	Please see <i>Section F.7</i> of our current Wholesale Pricing Catalog .
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Technical Notes: Finger Pull Routs

Cabinet Door & Drawer Front Options (Chapter B, V)

1	Style 1050/1050*	Finger pulls are <i>not available</i> at the top or bottom of Style 1050/1050* doors and drawer fronts.
2	FP300	Available on Contemporary Slab & Batten doors/Slab & RP drawer fronts (<i>Sections B.9 and B.16</i>).

Finish Options (Chapter R)

1	3D Laminate (RTF)	FP500 is the only finger pull rout option available on doors & drawer fronts with 3D Laminate (RTF).
---	-------------------	---

General Information (Chapter A)

1	FP300, FP400	Non-standard part sizes may be restricted based on the size and placement of the finger pull. See <i>Section A.5</i> for more information.
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Profile Options (Chapter E)

1	Outside Edge Profiles	Please reference the <i>Outside Edge Profile Compatibility</i> chart on our website under Resources/Technical Information for compatible outside edge profiles.
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Sizes/Dimensions

1	Minimum Width	The minimum width of a door or drawer front with a finger pull on top or bottom is 6" [152.4mm].
2	Minimum Height	The minimum height of a door or drawer front with a finger pull on a side is 6" [152.4mm].
3	Rout Width	When choosing the 5" [127.0mm] wide finger pull option, doors under 7½" [190.5mm] will have the 5" [127.0mm] width reduced, as a 1¼" [31.8mm] minimum space on either side of the finger pull must be maintained.

Hand Pull and Finger Pull Routs - END

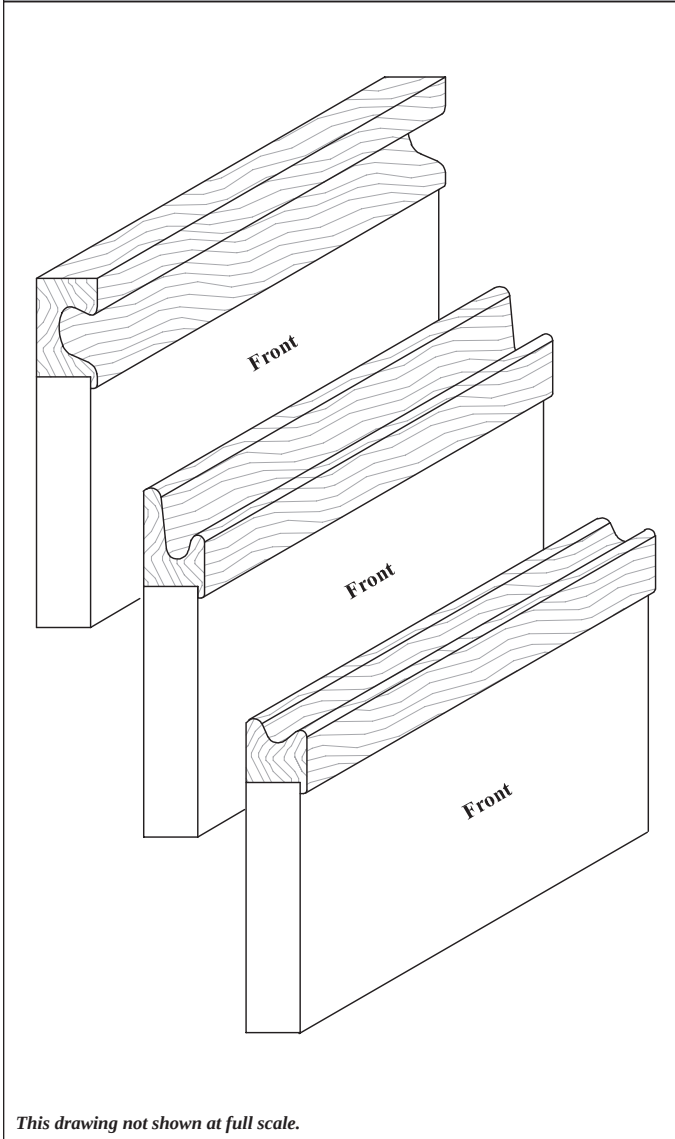
► For PRICING ► See *Section F.7* in our current Wholesale Pricing Catalog.

[illegible]

Finger Pull Moldings - Applied

Functional Options

Finger Pull Orientation

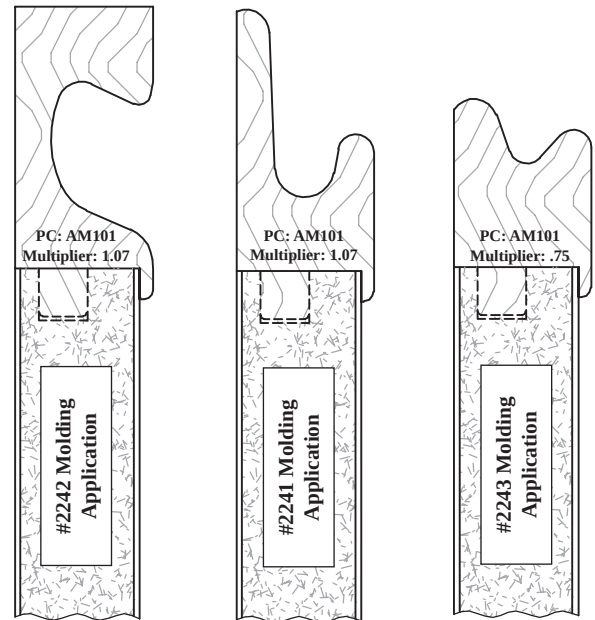


Placement Abbreviations

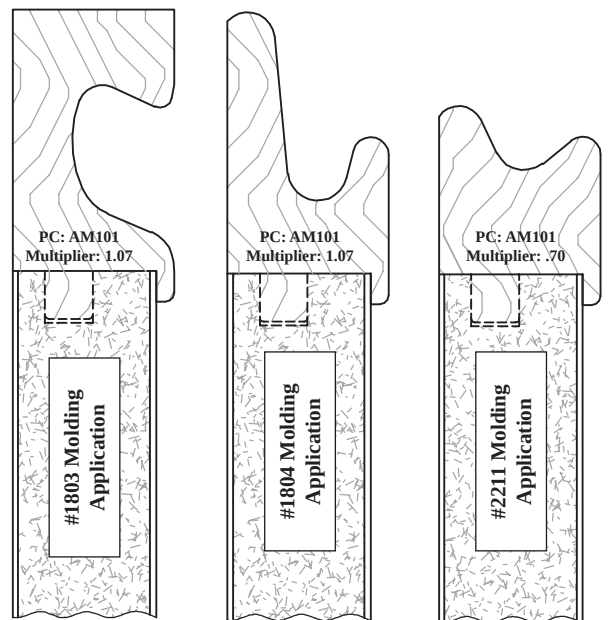
Top	T	Right	R
Bottom	B	Top & Bottom	T/B
Left	L	Left & Right	L/R

- Please use these abbreviations to specify the placement of applied finger pull molding.
- All finger pull moldings are viewed from the face of the door or drawer front.

$\frac{5}{8}$ " [15.9mm] Finger Pull Moldings



$\frac{3}{4}$ " [19.1mm] Finger Pull Moldings



Ordering & Pricing Notes: Finger Pull Moldings - Applied

Ordering Guidelines

1	Order Forms	Applicable order forms will include space to indicate your chosen option(s).
Pricing		
1	Pricing	Please see Section F.8 of our current Wholesale Pricing Catalog .

Continued on next page...

► For PRICING ► See Section F.8 in our current Wholesale Pricing Catalog.

Functional Options

Finger Pull Moldings - Applied

Technical Notes: Finger Pull Moldings - Applied

Cabinet Door & Drawer Front Options (Chapter B, V)

F	1	#1803, #1804 and #2211 Solid Wood Finger Pull Moldings	Available with: • Style 60 doors & drawer fronts. • Style 2223 Melamine doors and drawer fronts at ¾" nominal thickness. See Melamine Sheet Stock in Section V.4 for exact melamine thicknesses with tolerances. • Style 2224 High Pressure Laminate doors and drawer fronts at ¾" [19.1mm] thick. • Style 500 raw MDF or 3D Laminate (RTF) doors & drawer fronts.
	2	#2241, #2242 and #2243 Solid Wood Finger Pull Moldings	Available with: • Style 2223 Melamine doors and drawer fronts at ⅝" nominal thickness. See Melamine Sheet Stock in Section V.4 for exact melamine thicknesses with tolerances. • Style 2224 High Pressure Laminate doors and drawer fronts at ⅝" [15.9mm] thick.

Finish Options (Chapter R)

1	Finishing	Applied Finger Pull Moldings are available with all finish options from Chapter R .
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Functional Options (Chapter F)

1	Mortise & Tenon	A mortise & tenon joint is used to connect the finger pull molding to the door or drawer front. The mortise and the tenon both stop ½" from each edge of the door, thus concealing the joint and preventing it from being seen once the finger pull molding is applied.
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Molding Options (Chapter N)

1	8' [2438.4mm] Lengths	These moldings are also available in 8' [2438.4mm] lengths. See Section N.9 .
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Finger Pull Moldings - Applied - END

► For PRICING ► See Section **F.8** in our current Wholesale Pricing Catalog.

F.8.2

V19.1



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Drawer Front Scoops

Functional Options

Drawer Front Scoop Options

SC100	Drawer Front Scoop Option	SC200	Drawer Front Scoop Option

Ordering & Pricing Notes: Drawer Front Scoops

Ordering Guidelines		
1	Order Forms	Please use "Advanced Version" of the <i>Drawer Front Order Form (E•Z Form #3)</i> .
Pricing		
1	Pricing	Please see <i>Section F.9</i> of our current Wholesale Pricing Catalog .

Technical Notes: Drawer Front Scoops

Cabinet Door & Drawer Front Options (Chapter B, V)		
1	Drawer Front Styles	Available with the following drawer front styles: 34SQA* , 100SQE* , 1270* , 500* .
Convex/Concave Options (Chapter D)		
1	Convex/Concave	Drawer front scoops are available with convex/concave drawer fronts.
Finish Options (Chapter R)		
1	3D Laminate (RTF)	Style 500* drawer fronts with SC100 and SC200 are available with all 3D Laminate (RTF) patterns.
Profile Options (Chapter E)		
1	Outside Edge Profiles	Solid wood and raw MDF drawer fronts with scoops are available with all outside edge profiles from Section E.15 . • The ★ indicates outside edge profiles that are available on products using 3D Laminate (RTF).
		Profile is applied last so it will follow the shape of the scoop.
		When needed please see our Profile Reveal Width chart on our website under Resources > Technical Information to see outside edge profile widths.
Sizes/Dimensions		
1	Scoop Dimensions	Drawer Front Scoop Option SC100 is 5 ²⁷ / ₃₂ "W x 7/8"H [148.6mm x 22.2mm].
		Drawer Front Scoop Option SC200 is 8"W x 2"H [203.2mm x 50.8mm].
2	Minimum Drawer Front Size	SC100 : Minimum drawer front width is 8" [203.2mm] + (profile width x 4). Minimum drawer front height is 3" [76.2mm] + (profile width x 2).
		SC200 : Minimum drawer front width is 10" [254.0mm] + (profile width x 4). Minimum drawer front height is 3" [76.2mm] + (profile width x 2).
		See Profile-Reveal Widths chart on our website: Resources/Technical Information .

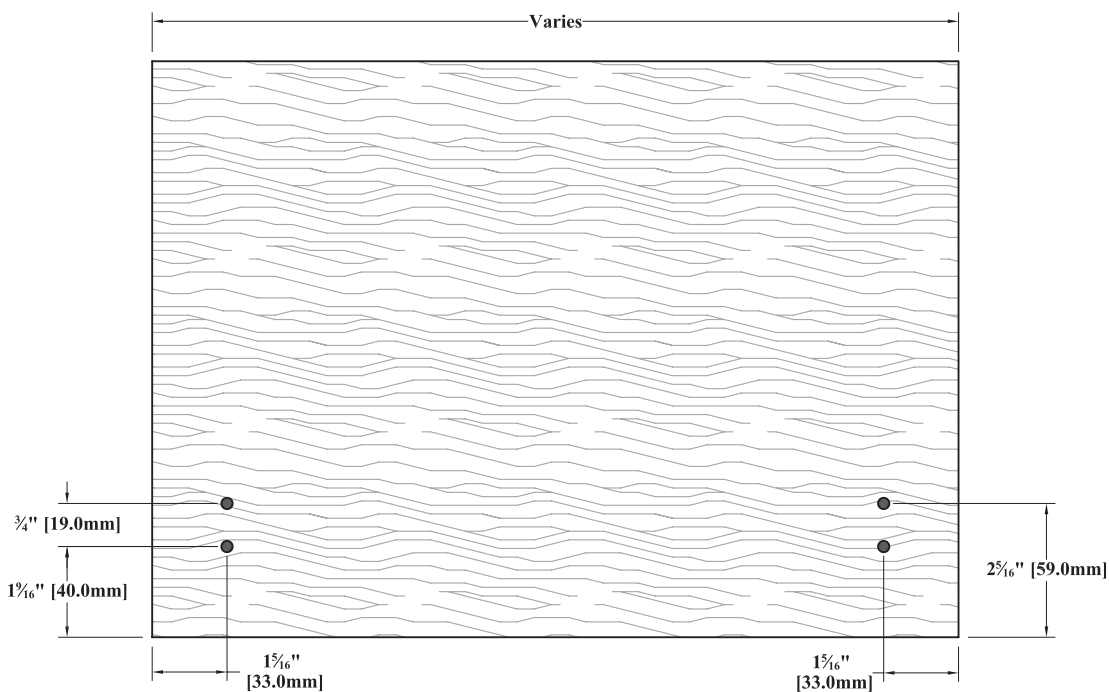
Drawer Front Scoops - END

► For PRICING ► See *Section F.9* in our current Wholesale Pricing Catalog.

Dowel Hole Patterns

DHP1

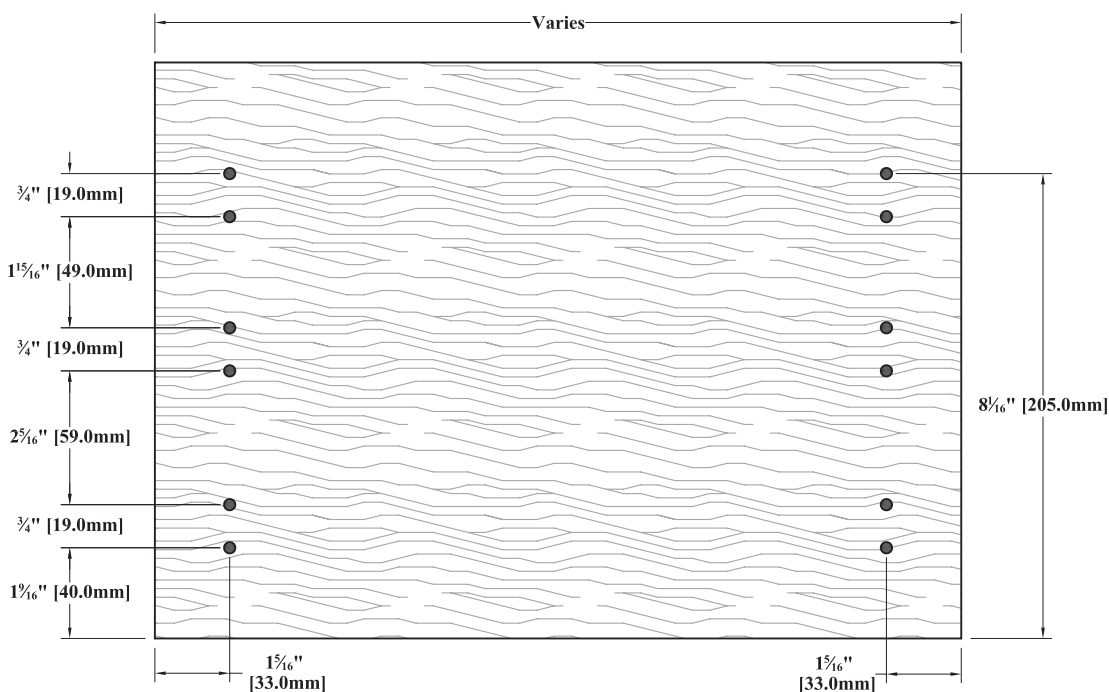
Dowel Hole Pattern



5mm Diameter Holes x 12.7mm Deep

DHP2

Dowel Hole Pattern



5mm Diameter Holes x 12.7mm Deep

Continued on next page...

► For PRICING ► See Section **F.10** in our current Wholesale Pricing Catalog.

Dowel Hole Patterns

Functional Options

Ordering & Pricing Notes: Dowel Hole Patterns

Ordering Guidelines

1	Order Forms	Please indicate DHP1 or DHP2 in the <i>Special Instructions</i> column on your door or drawer front order form.
Pricing		
1	Pricing	Please see <i>Section F.10</i> of our current Wholesale Pricing Catalog .

Technical Notes: Dowel Hole Patterns

Cabinet Door & Drawer Front Options (Chapter B)

1	Available Styles	Available with all door and drawer front styles with the exception of Contemporary Slab & Batten doors, and molded drawer fronts.
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Functional Options (Chapter F)

1	Hinge Boring	Hinge boring is not compatible with dowel hole patterns.
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General Information (Chapter A)

1	Ready to Assemble	Doors and drawer fronts with dowel hole patterns are not available Ready to Assemble (RTA).
2	Warranties	Please see <i>Section A.8 - Warranties</i> for more information on Glued-Up Panel expansion/contraction, warping, bowing and twisting.

Profile Options (Chapter E)

1	Outside Edge Profiles	Available with all outside edge profiles from <i>Sections E.15</i> and <i>E.16</i> . • Also available with Molder Edge (ME) profiles from <i>Section E.9</i> .
2	Stile & Rail Profiles	Available with all Traditional stile & rail profiles from <i>Sections E.1, E.2, and E.3</i> .
		Available with most MP600/MP6000 , MP700 , and MP900 miter profiles from <i>Sections E.9, E.10, and E.11</i> . • Compatibility will be reviewed at the time you place a quote or an order.
		Available with all applied molding stile & rail profiles from <i>Sections E.4, E.5, and E.6</i> .
3	Nexus Profiles	Available with all nexus profiles with the exception of NP407 .
4	Center Panel Profiles	Available with all center panel profiles from <i>Sections E.12, E.13, and E.14</i> .
5	RP (Raised Panel) Profiles	Available with most RP (Raised Panel) drawer front profiles from <i>Section B.16</i> . • Compatibility will be reviewed at the time you place a quote or an order.

Sheet Stock Options (Chapter K)

1	Sheet Stock	For sheet stock items with dowel hole patterns, please order as Style 60 doors or drawer fronts from <i>Sections B.10</i> or <i>B.11</i> .
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Sizes/Dimensions

1	Minimum Height	Minimum height for any product receiving DHP1 is 3 ²⁹ / ₃₂ " [99.0mm]. Minimum height for any product receiving DHP2 is 9 ²¹ / ₃₂ " [245.0mm].
2	Maximum Height	Maximum height for any product receiving DHP1 or DHP2 is 59 ¹ / ₁₆ " [1500.0mm].
3	Minimum Width	Minimum width for any product receiving DHP1 or DHP2 is 6" [152.4mm].
4	Maximum Width	Maximum width for any product receiving DHP1 or DHP2 is 36" [914.4mm].
5	Thicknesses	All material ⁵ / ₈ " [15.9mm] thick or greater can receive DHP1 or DHP2 .
6	Minimum Stile Width	Minimum width for any stile receiving DHP1 or DHP2 is 2" [50.8mm].

Dowel Hole Patterns - END

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