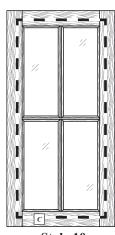
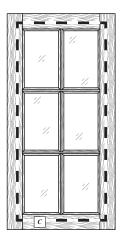
Frame and Mullion Lite Pattern Options



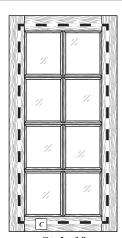
Style 10 Frame Door



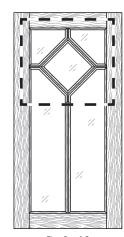
Style 10 **LP001 - 4 Lites** 2 wide x 2 high



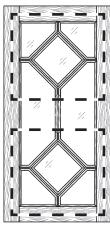
Style 10 LP001 - 6 Lites 2 wide x 3 high



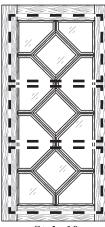
Style 10 LP001 - 8 Lites 2 wide x 4 high



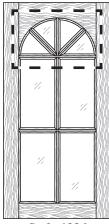
Style 10 LP100 - 5 Lites



Style 10 **LP100 - (2) Patterns** 8 Lites



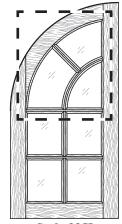
Style 10 LP100 - (3) Patterns 11 Lites



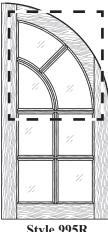
Style 1996 LP101 over 2wx2h Lites 8 Lites



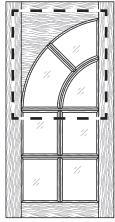
Style 1996 LP102 over 3wx2h Lites 10 Lites



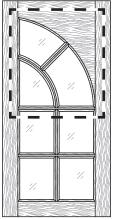
Style 995L LP103 over 2wx2h Lites 7 Lites



Style 995R LP103 over 2wx2h Lites 7 Lites

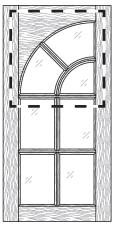


Style 996L LP103 over 2wx2h Lites 7 Lites

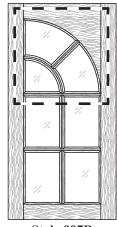


Style 996R LP103 over 2wx2h Lites 7 Lites

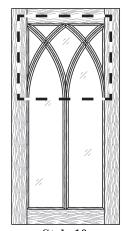
Mullion Lite Pattern Options



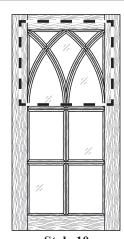
Style 997L LP104 over 2wx2h Lites 7 Lites



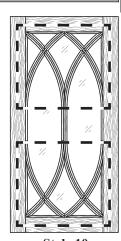
Style 997R LP104 over 2wx2h Lites 7 Lites



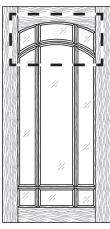
Style 10 LP105 - 7 Lites



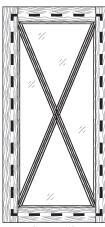
Style 10 LP105 over 2wx2h Lites 11 Lites



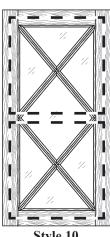
Style 10 LP105 - (2) Patterns 12 Lites



Style 2000 LP106 - 9 Lites



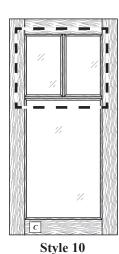
Style 10 LP107 - 4 Lites



Style 10 LP107 - (2) Patterns 7 Lites



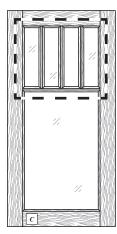
Style 10 LP108 - 6 Lites



LP109 - 3 Lites



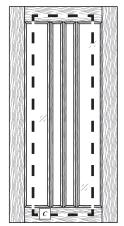
Style 10 LP109 - 4 Lites



Style 10 LP109 - 5 Lites



Style 40MUL w/LP109 - 4 Lites

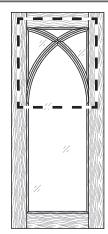


Style 10 LP110 - 4 Lites

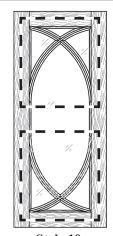




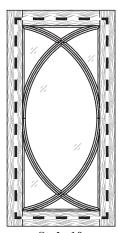
Mullion Lite Pattern Options



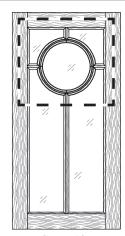
Style 10 **LP111 - 4 Lites** (Drawn at: 12"W x 28"H) [304.8mm x 711.2mm]



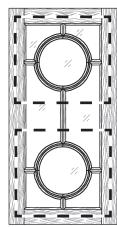
Style 10 **LP111 - (2) Patterns** 7 Lites (Drawn at: 12"W x 28"H) [304.8mm x 711.2mm]



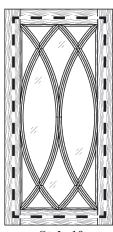
Style 10 **LP112 - 7 Lites**



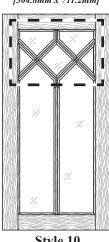
Style 10 **LP113 - 5 Lites**



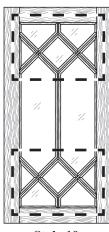
Style 10 **LP113 - (2) Patterns** 8 Lites



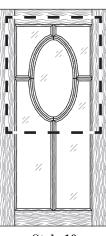
Style 10 LP114 - 12 Lites



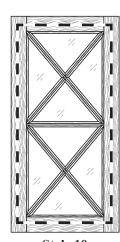
Style 10 **LP115 - 7 Lites**



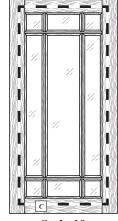
Style 10 **LP115 - (2) Patterns** 12 Lites



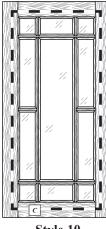
Style 10 **LP116 - 5 Lites**



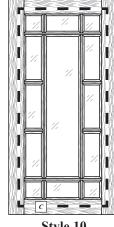
Style 10 **LP117 - 8 Lites**



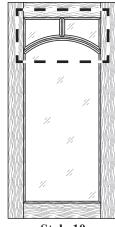
Style 10 **LP118 - 9 Lites**



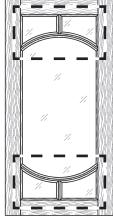
Style 10 LP118 - 11 Lites



Style 10 **LP118 - 13 Lites**

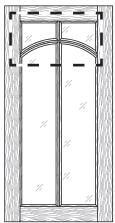


Style 10 LP119 - 3 Lites

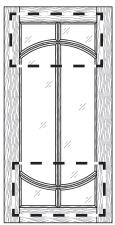


Style 10 LP119 - (2) Patterns 5 Lites

Mullion Lite Pattern Options

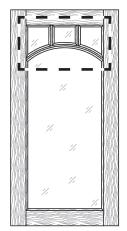


Style 10 LP120 - 4 Lites

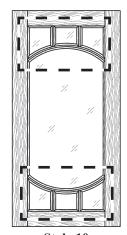


Frame & Mullion

Style 10 LP120 - (2) Patterns 6 Lites



Style 10 LP121 - 4 Lites



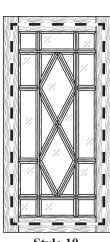
Style 10 LP121 - (2) Patterns 7 Lites



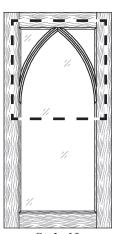
Style 10 LP122 - 6 Lites



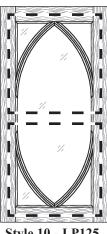
Style 10 LP122 - (2) Patterns 9 Lites



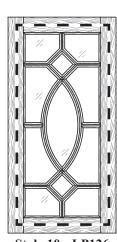
Style 10 LP124 - 20 Lites



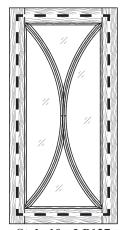
Style 10 LP125 - 3 Lites



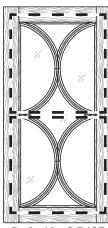
Style 10 - LP125 (2) Patterns 5 Lites



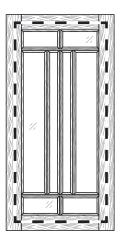
Style 10 - LP126 11 Lites



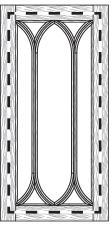
Style 10 - LP127 4 Lites



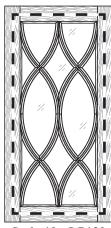
Style 10 - LP127 (2) Patterns 7 Lites



Style 10 - LP128 8 Lites

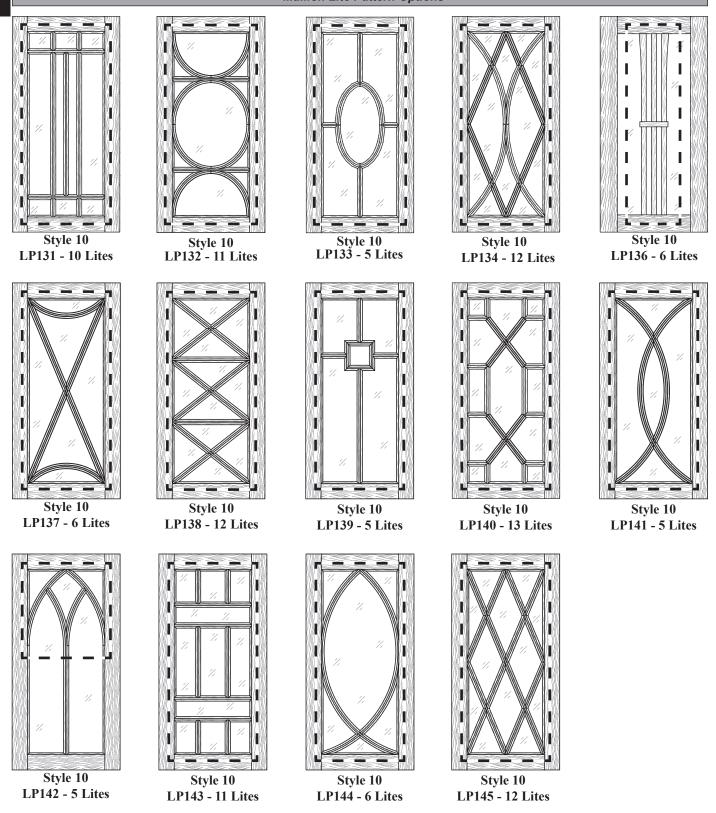


Style 10 - LP129 7 Lites

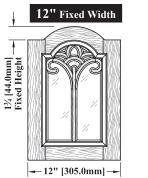


Style 10 - LP130 12 Lites

Mullion Lite Pattern Options

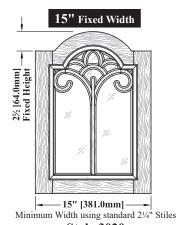


LP123 Lite Pattern Configuration Options

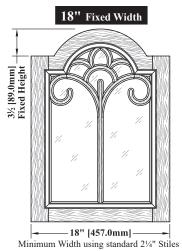


Minimum Width using standard 21/4" Stiles

Style 3020 Frame: PC134 x 0.6 LP123 - 8 Lites

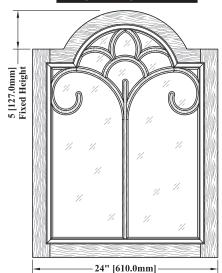


Style 3020 Frame: PC134 x 0.6 LP123 - 10 Lites



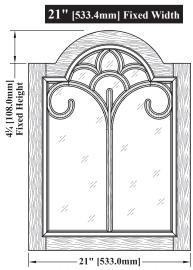
Style 3020 Frame: PC134 x 0.6 LP123 - 10 Lites

24" [609.6mm] Fixed Width



Minimum width using standard 21/4" [57.2mm] stiles

Style 3020 Frame: PC134 x 0.6 LP123 - 10 Lites



Minimum width using standard 21/4" [57.2mm] stiles

Style 3020 Frame: PC134 x 0.6 LP123 - 10 Lites

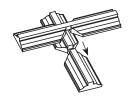


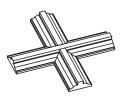


Half Lap Mullion Construction

The examples to the right show our Half Lap Mullion joinery detail.

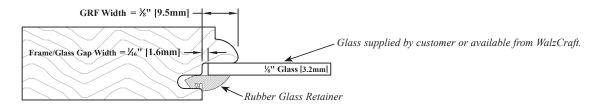
Half Lap Mullion construction provides a stronger joint and is standard for *most* Stile and Rail profiles that have matching mullion stock options.





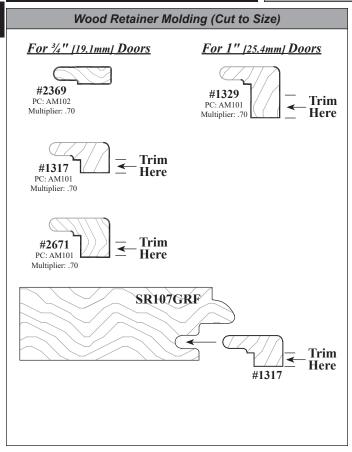
Glass Retainer Notes and Formula for Glass Size Calculation

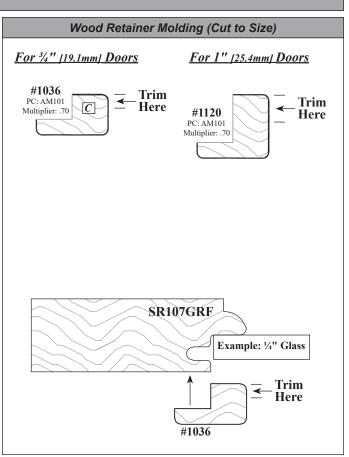
- Please see Section B.12 of the Wholesale Pricing Catalog for Glass Retainer lineal foot pricing.
- Glass retainer fits into a slot, as shown in the drawing below, and can only be used with 1/8" [3.2mm] glass.
- True Lite mullions are <u>not</u> constructed with a slot to accept glass retainer.
- · Glass Retainer is available in Black, Brown, Clear & White. All are priced the same and can also be ordered by the roll.
- To order Retainer with a Frame Only Door, simply check the box on Door Order Form #2 indicting which color you would like and our Configurator will calculate the amount needed.
- To order Retainer by itself, please use Miscellaneous Order Form #5 and Part #155067. For the Description, simply enter the desired color and amount of lineal feet needed.
 - White is available by the lineal foot with a maximum length of 500 feet.
 - Black, Brown and Clear are available by the lineal foot with a maximum length of 1,000 feet.
- · Occasionally, due to the rubber retainer manufacturing process / tolerances, you may find that your retainer is slightly loose in an area. Should this occur, WalzCraft recommends adding a small bead of glue or caulk in this spot to help secure the retainer.
- Formula used to calculate the width / height of "square or rectangular" shaped glass to fit frames with a single opening and "straight" stile & rail parts:
 - \circ Glass Width = [Door Width (stile width x 2)] + [3%" (GRF width) x 2] [1/16" (Frame / Glass Gap Width) x 2]
 - \circ Glass Height = [Door Height (rail width x 2)] + [%" (GRF width) x 2] [1/16" (Frame / Glass Gap Width) x 2]
- Note: WalzCraft does not calculate glass size for frame only doors with multiple openings, frame & mullion doors with true divided lites or frame only doors with shaped stiles or rails. For these styles we recommend waiting until you receive your door, then take it to your local glass supplier to have your glass cut to fit each opening.

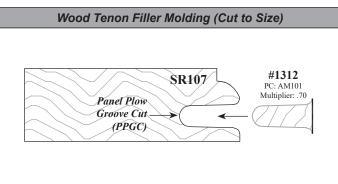


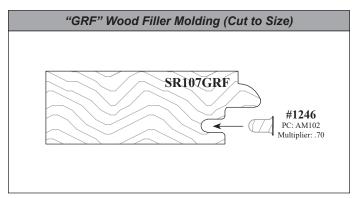
- st st Please see notes in Section B.7 for the formula to calculate glass sizes for French Mitered Door Frames st st
- * * * Please see "Frame and Mullion Door Notes" later in this section for more information on calculating Glass Sizes. * *

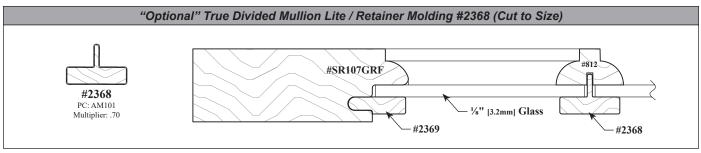
1-8	00-237-1326	Walz Craft ® www.Walz Craft.com	











	Ordering & Pricing Notes: Wood Retainer Molding			
	Ordering Guidelines			
1	Order Forms	Please use <i>Door Order Form (E•Z Form #2)</i> .		
Pricing				
1	Pricing	Please see Section B.12 of the Wholesale Pricing Catalog.		

	Technical Notes: Wood Retainer Molding		
		Molding Options (Chapter N)	
	Cut to Size Wood Retainer Moldings	All GRF "Traditional" and "Mitered" Stile and Rail Profiles will accept wood retainer moldings in Frame Price Classes 101, 103, 108, 132, 301, 303, 115 and 117.	
1		Wood Retainer can be used in place of Rubber Retainer in straight Stile and Rail parts.	
		You may pin precision cut wood retainer moldings in place, to create a stationary panel for combination frame and panel doors. (Rubber retainer can be used to install glass in the frame portion.)	
2	#1036, #1120 Moldings	Designed for use as a wood retainer molding that is fastened to the rear of the ¾" [19.1mm] frame and can be trimmed to size, to accommodate materials thicker than ½" [3.2mm]. The #1120 molding would be used for 1" [25.4mm] thick frames.	
	#1246 Molding	The illustration above shows an example of how this molding fits into the GRF groove of the Stile and Rail profile.	
3		Designed to fill the void for the GRF groove in the Stiles and Rails of frame and mullion doors.	
		For use with ³ / ₄ " [19.1mm] or 1" [25.4mm] thick doors.	
		The illustration above shows an example of how this molding fits into the tenon of the Stile and Rail profile.	
4	#1312 Molding	Designed to fill the tenon PPGC (Panel Plow Groove Cut) of any stile and rail profile, for your custom frame requirements.	
		For use with ³ / ₄ " [19.1mm] or 1" [25.4mm] thick doors.	
5	#1317, #1329, #2369	Fit into the GRF cut of the Stile and Rail profile and are designed to be used with 1/8" [3.2mm] materials.	
Э	#2671 Moldings	#2671 designed for use with the SR123GRF, SR145GRF, SR146GRF, SR157GRF, SR160GRF.	
	#2368 Molding	Designed to be used as a wood retainer molding for true divided mullion lites.	
6		Only available with the following mullion lite patterns: LP001, LP108, LP109, LP110, LP118, LP128, LP131.	
		Please submit requests for this application to our Customer Support Team.	

	Ordering & Pricing Notes: Fame & Mullion Doors		
	Ordering Guidelines		
1	Order Forms	Please use <i>Door Order Form (E•Z Form #2)</i> .	
	Pricing		
1	Pricing	Please see Section B.12 of the Wholesale Pricing Catalog.	

	Technical Notes: Fame & Mullion Doors		
	Cabinet Door & Drawer Front Options (Chapter B)		
		Most Door Styles are available as a Frame or Mullion Door.	
		Frame or Mullion Door Styles that use Corner Blocks, require glass to be cut to their contour.	
1	Door Styles	Glass openings are routed to follow the contour of the shape for Door Styles 1060, 1070, 2011L/R, 2077L/R, 1055, 1065, 1075, 2100L/R, 2121L/R, 2021L/R, 2187, 1020, 2156, 995L/R, 996L/R, 997L/R, 1990, 1996, 4060, 4070, 2012L/R, 2072L/R, 3100L/R, 3131L/R, 3021L/R, 3020, 3187, 4010, 3156, 895L/R, 896L/R, 897L/R, 1860, 1896.	
		When ordering door Styles 2500 , 2505 , 2525 , 3500 , 3535 , 7000 , 7010 , 7020 , 7030 , 7040 & 7070 as mullions; we suggest that your lite pattern be no greater than 2 wide, due to the shape of the rails; 3 or more lites in the width may require custom construction.	
		Convex / Concave Options (Chapter D)	
1	Available Lite Patterns	The [C] indicates lite patterns that are available convex/concave (curved). See <i>Chapter D</i> for more information.	
		Functional Options (Chapter F)	
1	Hinge Boring	Minimum width for a GRF profile with hinge boring is 2" [50.8mm], see <i>Hinge Bore Notes</i> for additional information.	
Matarial Ontions			
1	Value/Budget/Paint Grade Frame & Mullion Doors	When ordering any of the following mullion lite patterns in a Value/Budget/Paint Grade or with a Solid-Tone® or Primed Only for Paint, the mullion pattern(s) will be routed from MDF material: LP100, LP112, LP113, LP114, LP115, LP116, LP126, LP127, LP129, LP130, LP132, LP133, LP134, LP139,	

		Miscellaneous
1	Standard vs. True Divided Lites	Mullion lite patterns are available with either standard or true divided lites, unless otherwise noted.
2	Custom Mullion Placement	Custom mullion placement is also available. Please submit drawings to our Customer Support Team to request a quote.
3	Rubber Glass Retainer	See previous page for our rubber glass retainer options and application.
4	Compatibility Charts	Please reference our website under: Resources/Technical Information.

LP140. If needing a wood mullion for finishing purposes, please order a Natural/Standard grade.

	Sizes / Dimensions		
	Center Rails	Frame and mullion doors over 48"H [1219.2mm] will not have a center rail unless specified by the customer.	
1		Any mullion door over 60" [1524.0mm] high ordered without a center rail must be built with true divided lites to help maintain structural integrity.	
2	Mullion Strips	For mullion strips over 28" [711.2mm] wide or high, WalzCraft recommends applying a small bead of silicone between the back of the mullion and the glass to help assure stability and prevent possible warpage.	
	Notes continued on next page		

	Technical Notes: Fame & Mullion Doorscontinued		
		Sizes / Dimensionscontinued	
		For single opening frame only doors and single opening frame & mullion doors with standard lites, if wanting to order designer glass from WalzCraft with your door, our configurator will calculate glass size based on your door specifications. This applies to doors with straight stiles & rails resulting in square or rectangular shaped glass only. See <i>Section G.1</i> .	
3	Glass Size Calculations	For single opening frame only doors and single opening frame & mullion doors with standard lites, if wanting to order glass from a vendor other than WalzCraft before receiving the door, please refer to our glass size calculation formula on <i>page B.12.7</i> . This applies to doors with straight stiles & rails resulting in square or rectangular shaped glass only.	
		WalzCraft does not calculate glass size for frame only doors with multiple openings, frame & mullion doors with true divided lites or frame only doors with shaped stiles or rails. For these styles we recommend waiting until you receive your door, then take it to your local glass supplier to have your glass cut to fit each opening.	

	Technical & Ordering Notes: Mullion Lite Patterns		
		Mullion Lite Pattern Guidelines	
		All lites will be evenly spaced, unless otherwise noted.	
1	LP001	When ordering, please specify the number of lites and the lite pattern configuration. (ie: 6 lites with a 2 x 3 pattern)	
		Additional design charges may apply for customer specified lite pattern configurations or placement.	
	LP100, LP105, LP107,	Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles & Rails. Minimum height for LP116 and LP133 is 12" [304.8mm].	
2	LP113, LP115, LP116, LP117, LP125, LP133,	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.	
	LP137, LP142, LP145	Limitations apply to these mullion patterns and Applied Molding.	
		A CAD drawing must be approved, prior to manufacturing the products.	
	I D101 I D102 I D102 and	Minimum Frame width for these Lite Patterns is 12" [304.8mm]. <i>Minimum is based on 21/4" [57.2mm] stiles, bottom rail, and top rail at the narrowest.</i>	
3	LP101, LP102, LP103 and LP 104	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. <i>Not available with Mitered</i> GRF Profiles.	
		Limitations apply to these mullion patterns and Applied Molding.	
4	LP105	Height must be equal to or greater than the width to allow one pattern or twice the width for a pattern on top & bottom.	
		Minimum Frame width for this Lite Pattern is 12" [304.8mm]. Minimum is based on 2 ¹ / ₄ " [57.2mm] stiles, bottom rail & top rail at the narrowest.	
_	I D10/	Specify the Width and Height of the corner lites. <i>Minimum size for corner lites is 2" x 2" [50.8mm x 50.8mm]</i> .	
5	LP106	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. <i>Not available with Mitered</i> GRF Profiles.	
		Limitations apply to this mullion pattern and Applied Molding.	
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.	
_	T 7100	Opening height of the lite pattern must be specified, <i>minimum height is 1" [25.4mm]</i> . Width of the lite pattern will be equal.	
6	LP108	Short pieces will be half of the height of the vertical pieces above it and have a "female" cut on the ends.	
		Available with all ¾" [19.1mm] Traditional and 1" [25.4mm] Old World Stile and Rail Profile/Mullion Combinations; see Profile Information.	
		Available with the MP609, MP611 and MP612 Mitered GRF profile families.	
7	I D100	Opening height of the lite pattern must be specified, <i>minimum height is 1" [25.4mm]</i> . Width of the lite pattern will be equal.	
	LP109	Additional design charges may apply for customer specified lite pattern configurations or placements that vary from designs shown.	
	Notes continued on next page		





В

Frame & Mullion

		Technical & Ordering Notes: Mullion Lite Patternscontinued	
		Mullion Lite Pattern Guidelinescontinued	
0	T 7040	Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.	
8	LP110	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options.	
		Pattern consists of two center lites with 1" [25.4mm] spacing; the remaining space is equally divided to the outside.	
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.	
		One Pattern (4 Lites): Minimum door height must be 1.5 times the door width, plus the total width of the top /bottom rail.	
9	LP111	Two Patterns (7 Lites): Minimum door height must be 2 times the door width, plus the total width of the top / bottom rail.	
		Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.	
		Limitations apply to these mullion patterns and Applied Molding.	
		A CAD drawing must be approved, prior to manufacturing the product.	
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.	
	I D112 I D120 I D122	Minimum height of door must be at least two times the width of door.	
10	LP112, LP130, LP132, LP138	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.	
		Limitations apply to this mullion pattern and Applied Molding.	
		A CAD drawing must be approved, prior to manufacturing the product.	
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i>	
		[57.2mm] Stiles and Rails.	
		Minimum height needs to be at least 1½ times the width of the door.	
11	LP114, LP134	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.	
		Limitations apply to this mullion pattern and Applied Molding.	
		A CAD drawing must be approved, prior to manufacturing the product.	
12	LP118	Specify the Width and Height of the corner lites. <i>Minimum size for corner lites is 1" x 1" [25.4mm x 25.4mm]</i> .	
12	21110	Additional design charges may apply for customer specified lite pattern configurations or placements.	
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 2\frac{1}{4}</i> " [57.2mm] Stiles and Rails.	
13	LP119, LP120, LP121 LP122	Corner lites must be specified at the widest & narrowest: this determines the radius of the curved piece. Minimum at narrowest is 2" [50.8mm].	
	11122	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.	
		Limitations apply to these mullion patterns and Applied Molding.	
		Due to complexity, width dimensions for this Lite Pattern are <i>limited to fixed sizes</i> . Heights may vary.	
		Minimum width dimensions are based on 21/4" [57.2mm] stiles and vary given the number of lites per opening.	
	LP123	The minimum width, standard stile size and the number of lites that will accommodate that frame size is depicted below each drawing.	
		Constructed with SR100 Stile & Rail Profile, Applied Molding #101 or #102, and #1895 Mullion Stock on <i>pages N.5.2</i> and <i>N.6.1</i> .	
14		Limited to Outside Edge Profiles D7 , D12 , D15 , D17 , D18 , D21 , D24 , D32 , D41 , D52 , D67 , D93 , D101 , D102 , D115 , D118 and D120 only.	
		When ordering sizes that range between one or two templates, the frame must be constructed with non-standard part sizes to maintain the mullion pattern template size. You may increase the size of the stiles on the frame with fewer lites, or decrease the size of the stiles on the frame with the greater number of lites. <i>If ordering a mullion door</i> 12½" [317.5mm] wide, you will need 2½" [63.5mm] stiles. The top and bottom rails may also be increased by the same value to maintain aesthetics and balance proportions.	
A CAD drawing must be approved, prior to manufacturing the product.			
	Notes continued on next page		

		Technical & Ordering Notes: Mullion Lite Patternscontinued
		Mullion Lite Pattern Guidelinescontinued
	- D404	Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.
15		Specify the Width and Height of the corner lites. <i>Minimum size for corner lites is 1" x 1" [25.4mm x 25.4mm]</i> .
15	LP124	Limitations apply to Mitered GRF profiles.
		Limitations apply to these mullion patterns and Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 2\frac{1}{4}"</i> [57.2mm] Stiles and Rails.
		Diamond portion is a fixed size at 2" x 2" [50.8mm x 50.8mm].
16	I D12/	Height must be at least two times the width of the door.
16	LP126	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options.
		Limitations apply to Mitered GRF profiles.
		Limitations apply to these mullion patterns and Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. Minimum is based on 21/4" [57.2mm] Stiles and Rails.
		For LP127 - 4 Lites, minimum height of the door must be greater than the width.
		For LP127 - (2) Patterns - 7 Lites, minimum height must be at least 2 times the width of the door.
17	LP127	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options.
		Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern & Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. Minimum is based on 2 ¹ / ₄ " [57.2mm] Stiles & Rails.
		Opening height of top & bottom lites must be specified, minimum of 1". Width of top & bottom lites will be equal.
18	LP128	Width of center lite pattern will consist of two center lites with 1" [25.4mm] spacing. The remaining space on either side will be equally divided.
		Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern and Applied Molding.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.
		Minimum height of door must be equal to or greater than the width.
19	LP129	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern and Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
	LP131	Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. Minimum is based on 2 ¹ / ₄ " [57.2mm] Stiles and Rails.
20		Opening height of top & bottom lites must be specified, minimum of 1" [25.4mm]. Width of top & bottom lites will be equal.
		Width of center lite pattern will consist of two center lites with 1" [25.4mm] spacing. The remaining space on either side will be equally divided.
		Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern and Applied Molding.
		Notes continued on next page





		Technical & Ordering Notes: Mullion Lite Patternscontinued
		Mullion Lite Pattern Guidelinescontinued
		Minimum size for a frame with this mullion lite pattern is 12"W x 19"H [304.8mm x 482.6mm]. <i>Minimum is based on 21/4" [57.2mm] Stiles and Rails</i> .
21	LP136	Horizontal mullion will be centered on opening height. Width of center consists of two %" [15.9mm] wide lites with the remaining space on either side being equally divided.
		Mullions are %" [15.9mm] wide with the top left/right vertical mullions widening to 15/16" [23.8mm].
		Only available with the SR100GRF Stile & Rail Profile.
		A CAD drawing must be approved, prior to manufacturing the product.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.
22	LP139	Minimum door height needs to be at least the width of the door plus the width of the bottom rail.
		Square portion is a fixed size with a 2½" x 2½" [63.5mm x 63.5mm] opening.
		Drawing shows the horizontal mullion strip dividing the opening at an approximate 30/70 ratio.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 21/4"</i> [57.2mm] Stiles and Rails.
		Minimum height of door must be at least two times the width of door.
23	LP140	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern and Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
		Corner lites are a fixed size with 2" x 2" [50.8mm x 50.8mm] openings.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 2\frac{1}{4}</i> " [57.2mm] Stiles and Rails.
	LP141	Minimum height of the door must be at least 1½ times the width.
24		Available with <i>most</i> Traditional GRF profiles with matching mullion stock options.
		Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern & Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
	I D140	Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 2\frac{1}{4}"</i> [57.2mm] Stiles and Rails.
25		Specify the width and height of the corner lites. <i>Minimum size for corner lites is 1" x 1" [25.4mm x 25.4mm]</i> .
25	LP143	Specify height of full width horizontal lites.
		Width of center lites will match width of lites at top and bottom.
		Additional design charges may apply for customer specified lite pattern configurations or placements.
		Minimum width for a frame with a Mullion Lite Pattern is 12" [304.8mm]. <i>Minimum is based on 2</i> ½" [57.2mm] Stiles and Rails.
		Minimum height needs to be at least 1¾ times the width of the door.
26	LP144	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options. Limitations apply to Mitered GRF profiles.
		Limitations apply to this mullion pattern and Applied Molding.
		A CAD drawing must be approved, prior to manufacturing the product.
	ADMILL EL A D	Lite pattern is applied to the front face of a 1/4" [6.4mm] Veneered Flat Panel.
27	40MUL Flat Panel	A lite pattern must be specified for this style.
	Door w/ Mullions	Available with <i>most</i> Traditional GRF profiles with matching mullion stock options.

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