Technical Guide M MultiSlide Doors



Loewen MultiSlide

MultiSlide doors provide large dramatic openings for the transition from indoor and outdoor living spaces. With an easy, smooth and quiet operation, using stainless steel tracks, MultiSlide interlocking sliding panels provides secure and weatherproof options in large openings. A large selection of custom configurations and design options are available, including bi-parting and hidden pocketing.

Loewen narrow stile and rail panels provide a contemporary look with a narrow stile 2 7/8" face width. This width is narrower than many sliding door programs while still incorporating an available flush handle and multipoint locking mechanism. Also available in the wide 4 5/16" stile. The panel construction, using authentic Loewen door components, results in a cohesive aesthetic with other Loewen product lines.

Standard Features

- Standard panel heights up to 10 feet. •
- Standard panel widths up to 5 feet; custom sizes available.
- Natural Douglas Fir interior (no visible finger joints). •
- LowE insulated tempered glazing. .
- 2 1/4" (58 mm) thick sliding panels. •
- Extruded aluminum cladding in all palette colors including anodized.
- Standard bronze anodized sill with built in drainage • system.
- Metal clad jamb fillers and frame cladding match clad • door panels.

Glass & Glazing

- A wide variety of glazing options available including triple glazed.
- LowE Double and LowE Triple.
- Exterior Simulated Divided Lites options available in Putty, Ogee and Square.
- . Interior SDL and stops options include Ogee, Square and Putty.

Hardware

Multipoint locking door handles are available in a variety of styles and finishes. See section A.



Our unique 2 1/4" thick panel adds superior thermal performance, as well as strength and durability. The high structural integrity and raised threshold options allow MultiSlide doors to be located in areas of moderate to high exposure where homeowners want a broad view with no visual interference - mountain, hillside or lake-front vistas. Multi track thermally broken frame and sill is available in raised sill with no riser, 1 1/8" riser and 1 1/2" riser for best performance.

Doors can be clad in a variety of colors from the extensive Loewen palette, and are available in Douglas Fir or in Mahogany interiors.

Simulated Divided Lites (SDL)

Ogee Profile. Putty Profile. Square Profile (interior only)

Track Assembly

Available in bronze anodized finish only. Multi track thermally broken frame and sill is available in raised sill with no riser. 1 1/8" riser and 1 1/2" riser.

Metal Clad Color Spectrum

All palette colors including anodized.

Specifications

Standards

Most units have been tested by an independent laboratory for air and water infiltration, structural performance and thermal performance.

Panel

Manufactured from Coastal Douglas Fir kiln-dried lumber. The entire Loewen product line is also available in optional Mahogany.

Preservative Treated

All wood parts are dipped in approved low VOC preservative.

Door Panels

Opening panel is equipped with two sets of adjustable ball bearing tandem rollers. Sash is 2 1/4" (58 mm) thick for extra strength and durability.

Glazing

With countless glazing configurations and LowE coating options, we ensure that you can choose the perfect blend of protection and comfort.

LowE® Systems

LowE best describes the benefits of the product that incorporates glazing coatings and Argon gas. LowE systems help reduce heating and cooling costs, providing superior energy efficiency.

Simulated Divided Lites (SDL)

Standard SDL complete with airspace grilles. Grille bars are permanently applied to the interior and exterior.

Sample Configurations

STACKING	POCKETED
OXX	РХХ
OXXX	PXXX
OXXXX	PXXXX
OXXXXXX	PXXXXXXX
0X - X0	PXX - XXP
0XX - XX0	PXXX - XXXP
0XXX - XXX0	PXXXX - XXXXP

X = Operating 0=Fixed P=Pocket

Standard Features

- Stacking: 8 panels max (left or right in a single • direction)
- Bi-Parting: 4 panels left, 4 panels right (8 in total)
- Pocket: max 8 panels stacking or bi-parting



Flush handle







Multipoint handle system



Heavy duty exterior metal cladding comprised of extruded aluminum is available in a variety of palette colors. Interiors of door are natural wood, unfinished or primed. Metal clad units are supplied knock-down ready-to-install complete with optional metal nailing flange.

Sill Track

Extruded metal sill with stainless steel cap over operating track for ease of operation and long-lasting performance. An internal weep system with drainage holes keeps water out of the interior trough.

Hardware

Multi-point locking hardware, in patio and flush handle styles. The locking hardware is also available in several optional finishes. Stainless steel roller assemblies are optional.

Multislide Narrow Stile Stacking

				.						Width	n —					
Rough Openin	g			48 3/16 [1224]	69 3/8 [1762]	72 1/8 [1859]	105 1/4 [2674]	138 7/16 [3517]	171 9/16 [4358]	204 3/4 [5201]	237 7/8 [6042]	271 [6884]	120 3/16 [3052]	177 5/16 [4504]	234 1/2 [5957]	289" [7341]
	System			47 3/16 [1199]	68 3/8 [1737]	71 1/8 [1807]	104 1/4 [2649]	137 7/16 [3492]	170 9/16 [4333]	203 3/4 [5176]	236 7/8 [6017]	270 [6859]	119 3/16 [3027]	176 5/16 [4479]	233 1/2 [5932]	288 [7315]
		Panel		24 [610]	24 [610]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	60 [1524]	60 [1524]	60 [1524]	59 7/16 [1510]
R.O			Jamb	7 3/8 [188]	10 3/8 [264]	7 3/8 [188]	10 3/8 [264]	13 3/8 [340]	16 3/8 [416]	19 3/8 [492]	22 3/8 [569]	25 3/8 [645]	7 3/8 [188]	10 3/8 [264]	13 3/8 [340]	16 3/8 [416]
39 1/8 [994]	38 5/8 [981]	36 [914]		OX XO	OXX XXO	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO	OXXXXX XXXXXO	OXXXXXX XXXXXXO	0XXXXXXX XXXXXXXX0	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO
63 1/8 [1604]	62 5/8 [1591]	60 [1524]		OX XO	OXX XXO	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO	OXXXXX XXXXXO	OXXXXXX XXXXXXO	OXXXXXXX XXXXXXXO	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO
87 3/16 [2214]	86 11/16 [2201]	84 [2134]				OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO	OXXXXX XXXXXO	OXXXXXX XXXXXXO	OXXXXXXX XXXXXXXO	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO
99 1/8 [2518]	98 5/8 [2505]	96 [2438]				OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO	OXXXXX XXXXXO	OXXXXXX XXXXXXO	0XXXXXXX XXXXXXX0	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO
111 1/8 [2823]	110 5/8 [2810]	108 [2743]				OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO	OXXXXX XXXXXO	OXXXXXX XXXXXXO	OXXXXXXX XXXXXXXO	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO
123 1/8 [3128]	122 5/8 [3115]	120 [3048]				OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO	OXXXXX XXXXXO	OXXXXXX XXXXXXO	OXXXXXXXX XXXXXXXXO	OX XO	OXX XXO	OXXX XXXO	OXXXX XXXXO

Minimum Panel Dimensions - 2' x 3'

H

Maximum Panel Dimensions - 5' x 10'

Maximum System Width - 24'

Rough 46 5/8 66 1/4 70 5/8 102 Opening [1184] [1683] [1794] [25 System 45 5/8 65 1/4 69 5/8 101 [1159] [1658] [1769] [2 Panel 24 [610] 24 [610] 36 [914] R.O Jamb 7 3/8 10 3/8 7 3/8 [188] [264] [188] 38 39 1/8 OXX 5/8 OX XO OX XO XXO [994] [981 62 63 1/8 60 OXX 5/8 OX XO OX XO XXO [1604] [1524] [1591 87 86 84 3/16 11/16 OX XO Height [2134] [2201 [2214] 98 99 1/8 96 5/8 OX XO [2518] [2438] [2505 111 110 108 1/8 5/8 OX XO [2743] [2823] [2810 123 122 5/8 1/8 OX XO [3048] [3128] [3115]

> Minimum Panel Dimensions - 2' x 3' Maximum Panel Dimensions - 5' x 10' Maximum System Width - 24'

Note: • O = Fixed • The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have X = Operating unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are P = Pocketing

required. Special care needs to be taken when installing any unit including transoms above such large opening units. • Loewen is not responsible for site measurements or the determination of structural and architectural requirements for the installation of large opening products such as but not limited to, LiftSlide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or engineers to determine

Note: • O = Fixed • X = Operating P = Pocketing

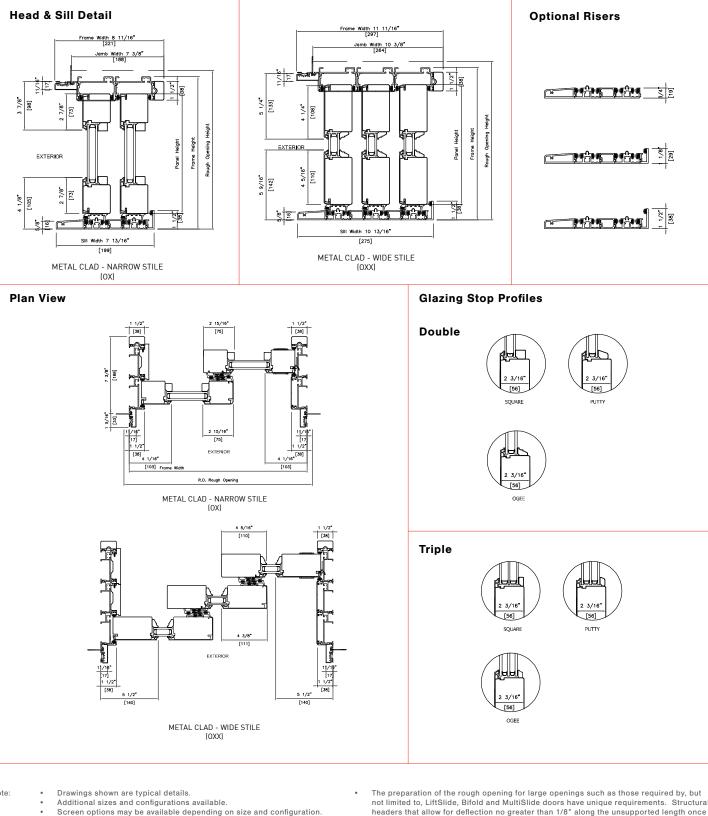
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engineers to determine.

			– Widt	h ——					
02 1/4 2597]	133 7/8 [3401]	165 1/2 [4204]	197 3/16 [5008]	228 3/4 [5811]	260 7/16 [6614]	118 5/8 [3013]	174 1/4 [4426]	229 7/8 [5839]	285 1/2 [7252]
)1 1/4 2572]	132 7/8 [3375]	164 1/2 [4179]	196 3/16 [4982]	227 3/4 [5786]	259 7/16 [6589]	117 5/8 [2988]	173 1/4 [4401]	228 7/8 [5814]	284 1/2 [7227]
36 914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	60 [1524]	60 [1524]	60 [1524]	60 [1524]
0 3/8	13 3/8	16 3/8	19 3/8	22 3/8	25 3/8	7 3/8	10 3/8	13 3/8	16 3/8
264]	[340]	[416]	[492]	[569]	[645]	[188]	[264]	[340]	[416]
OXX	OXXX	OXXXX	OXXXXX	OXXXXXX	0XXXXXXX	OX XO	OXX	OXXX	OXXXX
XXO	XXXO	XXXXO	XXXXXO	XXXXXXO	XXXXXXX0		XXO	XXXO	XXXXO
OXX	OXXX	OXXXX	OXXXXX	OXXXXXX	0XXXXXXX	OX XO	OXX	OXXX	OXXXX
XXO	XXXO	XXXXO	XXXXXO	XXXXXXO	XXXXXXX0		XXO	XXXO	XXXXO
OXX	OXXX	OXXXX	OXXXXX	OXXXXXX	0XXXXXXX	OX XO	OXX	OXXX	OXXXX
XXO	XXXO	XXXXO	XXXXXO	XXXXXXO	XXXXXXX0		XXO	XXXO	XXXXO
OXX	OXXX	OXXXX	OXXXXX	OXXXXXX	0XXXXXXX	OX XO	OXX	OXXX	OXXXX
XXO	XXXO	XXXXO	XXXXXO	XXXXXXO	XXXXXXX0		XXO	XXXO	XXXXO
OXX	OXXX	OXXXX	OXXXXX	OXXXXXX	0XXXXXXX	OX XO	OXX	OXXX	OXXXX
XXO	XXXO	XXXXO	XXXXXO	XXXXXXO	XXXXXXX0		XXO	XXXO	XXXXO
OXX	OXXX	OXXXX	OXXXXX	OXXXXXX	OXXXXXXX	OX XO	OXX	OXXX	OXXXX
XXO	XXXO	XXXXO	XXXXXO	XXXXXXO	XXXXXXXO		XXO	XXXO	XXXXO

products such as but not limited to, LiftSlide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or

Multislide Stacking Door Detail



				H						– Widt	:h						
Roug Open				52 15/16 [1344]	74 1/8 [1883]	76 7/8 [1953]	110 [2795]	143 3/16 [3636]	176 5/16 [4478]	209 7/16 [5320]	242 5/8 [6162]	275 3/4 [7004]	289 [7341]	124 7/8 [3172]	182 1/16 [4625]	239 1/4 [6076]	28 [73
	System	n		51 15/16 [1319]	71 9/16 [1818]	75 7/8 [1927]	109 [2769]	142 3/16 [3611]	175 5/16 [4533]	208 7/16 [5295]	241 5/8 [6137]	274 3/4 [6979]	288 [7215]	123 7/8 [3147]	181 1/16 [4599]	238 1/4 [6051]	28 [73
		Framed Rough Opening		27 7/8" [709]	49 1/8 [1247]	39 7/8 [1013]	73 1/16 [1855]	106 3/16 [2697]	139 5/16 [3539]	172 1/2 [4381]	205 5/8 [5223]	238 3/4 [6065]	254 1/4 [6457]	63 7/8 [1623]	121 1/16 [3075]	178 1/4 [4527]	22 1/ [58
R.O		Panel		24 [610]	24 [610]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	33 3/4 [858]	60 [1524]	60 [1524]	60 [1524]	58 [14
			Pocket	4 15/16 [125]	7 [178]	4 15/16 [125]	7 [178]	10 [254]	13 [330]	16 [406]	19 [483]	22 [559]	25 [635]	4 15/16 [125]	7 [178]	10 [254]	1 [33
			Jamb	4 3/8 [111]	7 3/8 [187]	4 3/8 [111]	7 3/8 [188]	10 3/8 [264]	13 3/8 [340]	16 3/8 [416]	19 3/8 [492]	22 3/8 [569]	25 3/8 [645]	4 3/8 [111]	7 3/8 [187]	10 3/8 [264]	13 [34
39 1/8 [994]	38 5/8 [981]	36 [914]		PX XP	PXX XXP	PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXX XXXXXXP	P900000000 X00000000P	PXXP	PXX XXP	PXXX XXXP	PX XX
63 1/8 [1604]	62 5/8 [1591]	60 [1524]		PX XP	PXX XXP	PXXP	OXX XXO	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXX XXXXXXP	P900000000 X0000000XP	PXXP	PXX XXP	PXXX XXXP	PX XX
87 3/16 [2214]	86 11/16 [2201]	84 [2134]				PXXP	OXX XXO	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXX XXXXXXP	P90000000X 300000000P	PXXP	PXX XXP	PXXX XXXP	PX XX
99 1/8 [2518]	98 5/8 [2505]	96 [2438]				PXXP	OXX XXO	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXX XXXXXXP	P90000000X 300000000P	PXXP	PXX XXP	PXXX XXXP	PX XX
111 1/8 [2823]	110 5/8 [2810]	108 [2743]				PXXP	OXX XXO	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXX XXXXXXP	P300000000 X0000000XP	PXXP	PXX XXP	PXXX XXXP	PX XX
123 1/8 [3128]	122 5/8 [3115]	120 [3048]				PXXP	OXX XXO	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXX XXXXXXP	P100000000 X00000000P	PXXP	PXX XXP	PXXX XXXP	PX XX

Minimum Panel Dimensions - 2' x 3' Maximum Panel Dimensions - 5' x 10' Maximum System Width - 24'

Note

- - All dimensions to have +/- 1/16" (2 mm) tolerance.
 - O = Fixed
 - X = Operating
 P = Pocketing

- The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are required. Special care needs to be taken when installing any unit including transoms above such large opening units. • Loewen is not responsible for site measurements or the determination of structural and
- architectural requirements for the installation of large opening products such as but not limited to, Liftslide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or engineers to determine.

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- - engineers to determine.

Multislide Narrow Stile - Stacking With Pocket

• The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are required. Special care needs to be taken when installing any unit including transoms above such large opening units. • Loewen is not responsible for site measurements or the determination of structural and architectural requirements for the installation of large opening

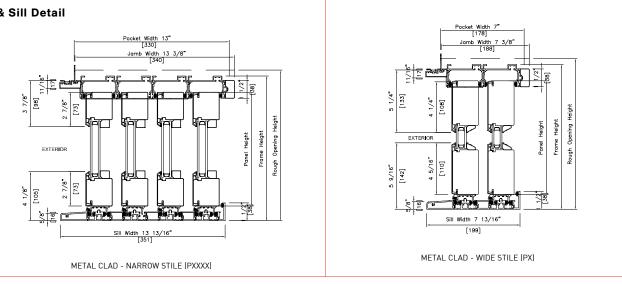
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Multislide Wide Stile - Stacking With Pocket

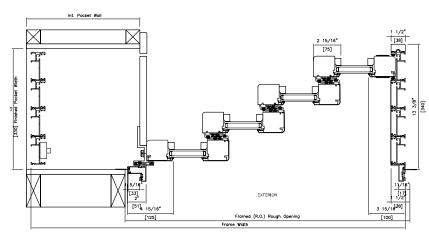
			F							— w	idth –						
Rougl Openi				52 15/16 [1344]	72 9/16 [1844]	76 7/8 [1953]	108 1/2 [2756]	140 1/8 [3560]	176 5/16 [4478]	203 3/8 [5166]	235 1/16 [5970]	266 11/16 [6774]	289 [7341]	124 7/8 [3172]	180 9/16 [4586]	236 3/16 [6000]	289 [7341]
	Syster	n		51 15/16 [1319]	71 9/16 [1818]	75 7/8 [1927]	107 1/2 [2730]	139 1/8 [3534]	175 5/16 [4533]	202 3/8 [5141]	234 1/16 [5945]	265 11/16 [6748]	288" [7315]	123 7/8 [3147]	179 9/16 [4560]	235 3/16 [5974]	288 [7315]
		Framed Rough Opening		27 7/8 [709]	47 9/16 [1208]	39 7/8 [1013]	71 1/2 [1816]	103 1/8 [2620]	139 1/16 [3539]	166 3/8 [4226]	198 1/16 [5030]	229 11/16 [5834]	253 [6457]	63 7/8 [1623]	119 1/2 [3036]	175 3/16 [4450]	228 9/16 [5805]
R.0		Panel		24 [610]	24 [610]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	36 [914]	34 15/16 [858]	60 [1524]	60 [1524]	60 [1524]	59 7/16 [1510]
			Pocket	4 15/16 [125]	7 [178]	4 15/16 [125]	7 [178]	10 [254]	13 [330]	16 [406]	19 [483]	22 [559]	25 [635]	4 15/16 [125]	7 [178]	10 [254]	13 [330]
			Jamb	4 3/8 [111]	7 3/8 [187]	4 3/8 [111]	7 3/8 [188]	10 3/8 [264]	13 3/8 [340]	16 3/8 [416]	19 3/8 [492]	22 3/8 [569]	25 3/8 [645]	4 3/8 [111]	7 3/8 [187]	10 3/8 [264]	13 3/8 [340]
39 1/8 [994]	38 5/8 [981]	36 [914]		PX XP	PXX XXP	PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXXXX XXXXXXXXXP	P)00000000 X0000000P	PXXP	PXXXXP	PXXX XXXP	PXXXX XXXXP
63 1/8 [1604]	62 5/8 [1591]	60 [1524]		PX XP	PXX XXP	PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXXXX XXXXXXXXP	P)00000000 X0000000XP	PXXP	PXXXXP	PXXX XXXP	PXXXX XXXXP
87 3/16 [2214]	86 11/16 [2201]	84 [2134]				PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXXXX XXXXXXXXP	P100000000 X00000000P	PXXP	PXXXXP	PXXX XXXP	PXXXX XXXXP
99 1/8 [2518]	98 5/8 [2505]	96 [2438]				PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXXX XXXXXXXXP	P100000000 X00000000P	PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP
111 1/8 [2823]	110 5/8 [2810]	108 [2743]				PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXXXX XXXXXXXXP	P100000000 X0000000XP	PXXP	PXXXXP	PXXX XXXP	PXXXX XXXXP
123 1/8 [3128]	122 5/8 [3115]	120 [3048]				PXXP	PXX XXP	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP	PXXXXXX XXXXXXP	PXXXXXXXX XXXXXXXXP	P100000000 X0000000XP	OXX XXO	PXXX XXXP	PXXXX XXXXP	PXXXXX XXXXXP

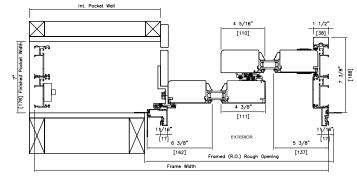
Multislide Stacking With Pocket **Door Detail**

Head & Sill Detail



Plan View





- Note: Drawings shown are typical details.
 - Additional sizes and configurations available. Screen options may be available depending on size
 - and configuration. All dimensions to have +/- 1/16" (2 mm) tolerance.
 - O = Fixed
 - X = Operating
 P = Pocketing

Note: • O = Fixed • The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have • X = Operating unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are P = Pocketing

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M8 | Technical Guide MultiSlide Doors

Minimum Panel Dimensions - 2' x 3'

Maximum Panel Dimensions - 5' x 10'

Maximum System Width - 24'

Height

METAL CLAD - NARROW STILE (PXXXX)

METAL CLAD - WIDE STILE (PX)

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Multislide Narrow Stile - Bi-Parting

				<u> </u>			— Width –			
Rough Opening				93 7/8 [2384]	136 3/16 [3459]	141 3/4 [3600]	208 [5283]	274 5/16 [6967]	237 13/16 [6040]	289 [7341]
	System			92 7/8 [2359]	135 3/16 [3434]	140 3/4 [3575]	207 [5258]	273 5/16 [6942]	236 13/16 [6015]	288 [7315]
		Panel		24 [610]	24 [610]	36 [914]	36 [914]	36 [914]	60 [1524]	49 1/2 [1257]
R.O			Jamb	7 3/8 [188]	10 3/8 [264]	7 3/8 [188]	10 3/8 [264]	13 3/8 [340]	7 3/8 [188]	10 3/8 [264]
39 1/8 [994]	38 5/8 [981]	36 [914]		OX-XO	OXX-XXO	OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XXC
63 1/8 [1604]	62 5/8 [1591]	60 [1524]		OX-XO	OXX-XXO	OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XX0
87 3/16 [2214]	86 11/16 [2201]	84 [2134]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XX0
99 1/8 [2518]	98 5/8 [2505]	96 [2438]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XX0
111 1/8 [2823]	110 5/8 [2810]	108 [2743]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XX0
123 1/8 [3128]	122 5/8 [3115]	120 [3048]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XXC

Minimum Panel Dimensions - 2' x 3'

Maximum Panel Dimensions - 5' x 10'

Maximum System Width - 24'

				H			— Width —			
Rough Opening				90 13/16 [2307]	129 15/16 [3301]	138 11/16 [3523]	201 15/16 [5129]	264 3/16 [6736]	234 3/4 [5963]	289 [7341
	System			89 13/16 [2281]	128 15/16 [3434]	137 11/16 [3497]	200 15/16 [5104]	263 3/16 [6711]	233 3/4 [5937]	288 [731!
		Panel		24 [610]	24 [610]	36 [914]	36 [914]	36 [914]	60 [1524]	50 1. [128
R.O			Jamb	7 3/8 [188]	10 3/8 [264]	7 3/8 [188]	10 3/8" [264]	13 3/8 [340]	7 3/8 [188]	10 3. [264
39 1/8 [994]	38 5/8 [981]	36 [914]		OX-XO	OXX-XXO	OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-X
63 1/8 [1604]	62 5/8 [1591]	60 [1524]		OX-XO	OXX-XXO	OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-X
87 3/16 [2214]	86 11/16 [2201]	84 [2134]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-X
99 1/8 [2518]	98 5/8 [2505]	96 [2438]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-X
111 1/8 [2823]	110 5/8 [2810]	108 [2743]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-X
123 1/8 [3128]	122 5/8 [3115]	120 [3048]				OX-XO	OXX-XXO	OXXX-XXXO	OX-XO	OXX-XX

Minimum Panel Dimensions - 2' x 3' Maximum Panel Dimensions - 5' x 10' Maximum System Width - 24'

Note: • O = Fixed • The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have X = Operating P = Pocketing

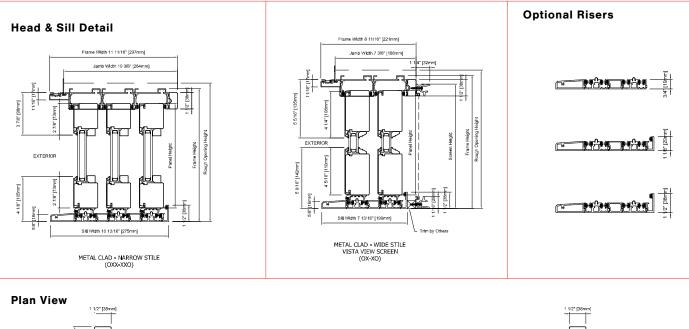
 The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Birold and MultiSlide doors have unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are required. Special care needs to be taken when installing any unit including transoms above such large opening units.
 Loewen is not responsible for site measurements or the determination of structural and architectural requirements for the installation of large opening products such as but not limited to, LiftSlide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or required to determine. engineers to determine.

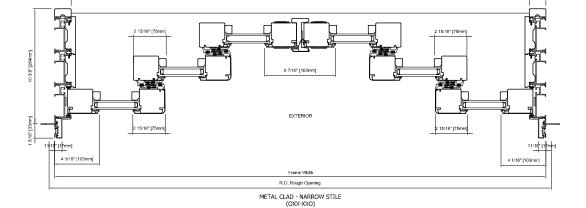
Note: • O = Fixed X = Operating P = Pocketing

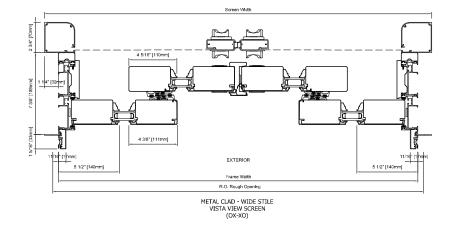
engineers to determine.

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Multislide Bi-Parting Door Detail







- Note Drawings shown are typical details.
- Additional sizes and configurations available.
 Screen options may be available depending on size and configuration.
 - All dimensions to have +/- 1/16" (2 mm) tolerance. .
 - O = Fixed X = Operating
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- architectural requirements for the installation of large opening products such as but not limited to, Liftslide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or engineers to determine.

[2623] System 102 1/4 [2597] Framed Rough 53 1/4 Opening [1352] R.O Panel Pocket 4 15/16 [125] 39 1/8 38 5/8 PX-XP 36 [914] P [994] [981] 63 1/8 62 5/8 60 [1524] PX-XP P [1604] [1591] 86 11/16 87 3/16 84 [2134] Height [2214] [2201] 99 1/8 98 5/8 96 [2438] [2518] [2505] 111 1/8 110 5/8 08 [2743] [2823] [2810] 123 1/8 122 5/8 [3128] [3115] [3048]

Rough

Opening

Minimum Panel Dimensions - 2' x 3' Maximum Panel Dimensions - 5' x 10' Maximum System Width - 24'

Note: • O = Fixed • X = Operating P = Pocketing

products such as but not limited to, LiftSlide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or engineers to determine.

Multislide Narrow Stile - Bi-Parting With Pocket

103 1/4

		Wi	dth ——			1
145 5/8 [3699]	151 1/8 [3839]	217 7/16 [5523]	283 3/4 [7207]	289 [7341]	247 3/16 [6279]	289 [7341]
144 5/8 [3673]	150 1/8 [3813]	216 7/16 [5497]	282 3/4 [7182]	288 [7315]	246 3/16 [6253]	288 [7315]
95 9/16 [2428]	77 3/16 [1960]	143 7/16 [3644]	209 3/4 [5328]	227 1/4 [5772]	125 3/16 [3180]	191 3/16 [4856]
24 [610	36 [914]	36 [914]	36 [914]	29 7/8 [759]	60 [1524]	47 15/16 [1217]
7 [178]	4 15/16 [125]]	7 [178]	10 [254]	13 [330]	4 15/16 [125]	7 [178]
YXX-XXP	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XXP
YXX-XXP	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XXP
	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XXP
	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XXP
	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XXP
	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XXP

. The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are required. Special care needs to be taken when installing any unit including transoms above such large opening units. • Loewen is not responsible for site measurements or the determination of structural and architectural requirements for the installation of large opening

Multislide Wide Stile - Bi-Parting With Pocket

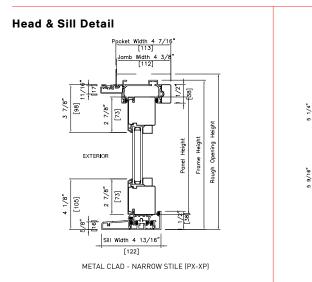
				H			— Wie	dth ——			
Rough Opening				103 1/4 [2623]	142 9/16 [3699]	151 1/8 [3839]	214 3/8 [5445]	277 3/16 [7041]	289 [7341]	247 3/16 [6279]	289 [7341
	System	System			141 9/16 [3595]	150 1/8 [3813]	213 3/8 [5419]	276 3/16 [7015]	288 [7315]	246 3/16 [6253]	288 [7315]
		Framed Rough Opening		53 1/4 [1352]	91 3/4 [2330]	77 3/16 [1960]	139 5/8 [3546]	203 1/4 [5162]	225 3/8 [5725]	125 3/16 [3180]	189 7/8 [4810]
R.O		Panel		24 [610]	24 [610]	36 [914]	36 [914]	36 [914]	30 3/16 [782]	60 [1524]	48 7/16 [1230]
			Pocket	4 15/16 [125]	7 [178]	4 15/16 [125]	7 [178]	10 [254]	13 [330]	4 15/16 [125]	7 [178]
39 1/8 [994]	38 5/8 [981]	36 [914]		PX-XP	PXX-XXP	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XX
63 1/8 [1604]	62 5/8 [1591]	60 [1524]		PX-XP	PXX-XXP	PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XX
87 3/16 [2214]	86 11/16 [2201]	84 [2134]				PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XX
99 1/8 [2518]	98 5/8 [2505]	96 [2438]				PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XX
111 1/8 [2823]	110 5/8 [2810]	108 [2743]				PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XX
123 1/8 [3128]	122 5/8 [3115]	120 [3048]				PX-XP	PXX-XXP	PXXX- XXXP	PXXXX- XXXXP	PX-XP	PXX-XX

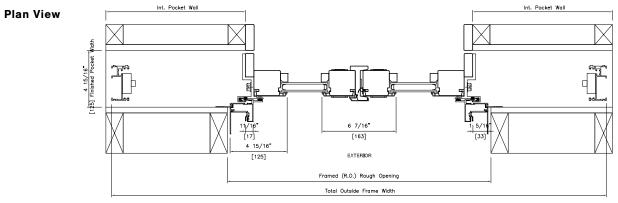
Minimum Panel Dimensions - 2' x 3'

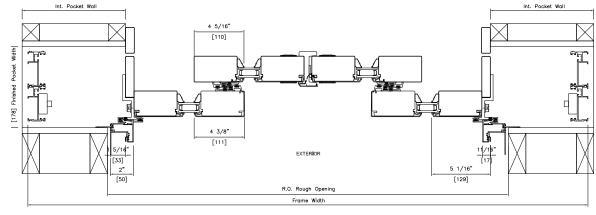
Maximum Panel Dimensions - 5' x 10'

Maximum System Width - 24'





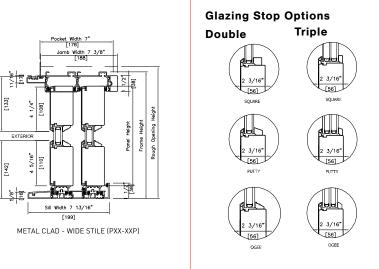




- Note: Drawings shown are typical details. · Additional sizes and configurations available.
 - Screen options may be available depending on size
 - and configuration. All dimensions to have +/- 1/16" (2 mm) tolerance.
 - O = Fixed
- - X = Operating
 P = Pocketing

Note: • O = Fixed • The preparation of the rough opening for large openings such as those required by, but not limited to, LiftSlide, Bifold and MultiSlide doors have • X = Operating unique requirements. Structural headers that allow for deflection no greater than 1/8" along the unsupported length once the header is fully loaded are required. Special care needs to be taken when installing any unit including transoms above such large opening units. • Loewen is not responsible for site measurements or the determination of structural and architectural requirements for the installation of large opening P = Pocketing

products such as but not limited to, LiftSlide, Bifold and MultiSlide doors. Site specifications are the responsibility of building professionals or engineers to determine



METAL CLAD - NARROW STILE (PX-XP)

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METAL CLAD - WIDE STILE (PXX-XXP)

