



SWINGING TERRACE & FRENCH TERRACE DOORS

Technical Guide H

FEATURES & SPECIFICATIONS

Styles

Traditional, French, Cambertop, Quarter Round, Full Radius.

Standard Features

Natural Douglas Fir interior (no visible finger joints)

Full Jamb – 6 9/16 (166 mm) construction is an option

3 mm Low E insulated tempered glazing

Multi-point locking hardware, complete with solid brass core handle set, escutcheon and dead bolt

Extruded aluminum cladding in a variety of standard colors, primed wood or clear fir exterior

Flexible weatherstrip system

Hardware

Multiple hardware type and finish choices are available, see the hardware in section A for more information. Multipoint locking hardware – complete with brass handle set and escutcheon – and dead bolt are standard on all Terrace Doors. Optional keyed alike locks are available. Standard concealed bearing hinges in a variety of finishes are available. Note: French doors with handle activated shoot bolts on inactive panel.

Glazing

LowE Double, LowE Triple, and StormForce™. StormForce is not available on all products. Double or triple glass configurations with 1/2” (13 mm) airspace. With countless glazing configurations and LowE coating options, we ensure that you can choose the perfect blend of protection and comfort. 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, where available. Grille bars are permanently applied to the interior and exterior.

Ogee Profile – 3/4” (19 mm), 1 1/8” (30 mm), 2” (51 mm)

Putty Profile – 5/8” (16 mm), 7/8” (22 mm), 1 1/8” (30 mm), 2” (51 mm)

Square Profile (interior only) – 5/8” (16mm), 3/4” (19 mm), 7/8” (22 mm), 1 1/8” (30 mm), 2” (51 mm)



Terrace



French Terrace



Half Round Terrace
Available in wood exterior only.



Half Round French Terrace

FEATURES & SPECIFICATIONS

Casing

Wood: 2” (51 mm) Brickmould, 3 1/2” (89 mm) Flat, 5 1/2” (139 mm) Flat, Adams and Williamsburg.

Metal Clad: 2” (51 mm) Brickmould, 3 1/2” (89 mm) Flat, 2” clad frame extension, Nose & Cove, Adams, Williamsburg and Kerf.

Metal Cladding

Heavy duty exterior metal cladding comprised of extruded aluminum is available in a variety of Palette colors, including anodized and Cyprium (copper and bronze cladding). Metal clad units are supplied ready-to-install complete with integral metal nailing flange.

Wood

In addition to our standard Coastal Douglas Fir, the entire Loewen product line is also available in optional Mahogany. The interior can be natural wood (unfinished), primed, or prefinished in Jet Black or Oxford White paint. Additional wood species, as well as the Jet Black and Oxford White prefinishes, are available through our Custom Shop. All door panels are constructed with a laminated engineered core of Douglas Fir. Alternate species are a thick skin applied over the engineered Douglas Fir core. All wood parts are dipped in approved preservative.

Performance Standards

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

Frame & Panel

Manufactured from Coastal Douglas Fir kiln-dried lumber with frame construction designed for 4 9/16” (116 mm) and 6 9/16” (166 mm) jamb. All wood exterior components are factory primed unless specified as clear exterior. Minor scratches or abrasions in the wood surface or primer are not considered defects.

Weatherstrip

High grade weatherstripping runs the full perimeter of the panel/frame interface and provides a tight seal to the exterior elements. Side and head jamb weatherstrip are comprised of a bulb and fin dual seal design.

Door Swings

Traditional Terrace Door: Hinged in the middle so that one panel is fixed, while the other opens/closes. These doors can be configured as a single door, or as a series of fixed, operating, left hinged or right hinged panels.

French Terrace Doors are hinged on the jambs to allow both doors to open/close from the middle.

Note: Outswinging versions of both door styles are available as options.

Variables	Swinging Terrace	Swinging French Terrace
Function		
Use for Egress		●
Multi-point Hardware		○
Performance		
Low Maintenance Metal Clad Exterior		●
Clear Douglas Fir Exterior Finish		○
Clear Mahogany Exterior Finish		○
Primed Exterior Finish		
Cyprium Collection		

Standard ● Optional ○

Visit the Loewen Photo Gallery online at www.loewen.com for a large collection of Loewen product and elevation photography.

Numerous custom window configuration opportunities exist — please contact your Authorized Loewen Dealer.

Specifications and technical information are subject to change without notice. Imperial and metric measurements are converted accurately. However, in some cases, industry standards cause a 1 mm variance. (Example: 3/4" is shown as 19 mm for all glass measurements.) Cad Download: www.loewen.com/architect | Installation Instructions: www.loewen.com

Loewen Narrow Stile Terrace Door

Features

Narrower stiles and rails compared to standard Terrace Door panels

Incorporates standard Terrace Door frame and sill

Available as inswing, outswing, and fixed Terrace Doors

Available for BiFold

Metal Clad only in all current finishes with the exception of Cyprium

Not available in shaped units, rectangle only



Options

Optional 7” bottom rail to align with other Terrace Door / French Door units on the job

Ogee, Putty, Square interior glazing stops are all available along with complementary SDL bars

All current Terrace Door handle sets are available, including the new Dallas handle set



Sizes

Maximum sizes for a single Terrace Door (TD1) is a width of 36" (924mm) and a height of 106 5/16" (2700mm) or a width of 40 5/16" (1024mm) and a height of 94 1/2" (2400mm)

- Rough Opening and OSM remains the same as a standard Terrace Door, refer to TD1-0927 and TD1-1024 in the Loewen Technical Guide

Maximum sizes for a French Door (FD2) is a width of 72" (1829mm) and a height of 106 5/16" (2700mm) or a width of 79" (2029mm) and a height of 94 1/2" (2400mm)

- Rough Opening and OSM remains the same as a standard Terrace Door, refer to FD2-1827 and FD2-2024 in the Loewen Technical Guide



Out-Swing



In-Swing

Loewen Outswing 2.25”
Terrace Door

New Thicker Panel

Loewen Windows and Doors is pleased to introduce our newest addition to the swinging door Family of products, the 2 ¼” Door. This new option of door has been designed to meet the demands of the luxury market. The thicker, more robust panel provides the valued element of mass which equates to a higher quality experience while using the product. The narrow stile elevation along with the new thicker panel makes for a great contemporary design solution.

Simple Design,
Elaborate Performance

Minimal 3” profile and high-performance triple glazing.

Our 2 1/4” door brings with it a new level of robust design that you can hear and feel.

Triple glazing is easily executed giving you better thermal and sound performance. However, one can’t overlook the simple benefits of interacting with a door this substantial. You can see the strength before you lay a hand on it. However, feeling the weight, hearing the contact of door to frame is the real experience.

Features

All of the below features are available or remain unaffected from the standard (1 ¾”) Terrace Door.

Wood Type (Vertical Grain Douglas Fir or Mahogany)

Glazing, Glazing Stop, and SDL Options

Architectural Casings

Hardware

Standard Frame sizes and size limitations

Composite splash guard



Specifications

Panel is a 2 ⅜” thick rabbeted panel

Allows for “True Triple” high performance glazing with ½” airspace

Standard configuration - stile (4 ⅝”) and bottom rail (7 ⅞”)

Optional 3” narrow stile configuration - stile (3”) and bottom rail (4 ⅝”)

Optional ADA flat sill with 10” tall bottom rail

Optional midrail and both flat and raised panels

Fixed Sidelites only

Sightlines of transom will align with door below
— Transom sash and door panel align - are on the same plane.

Performance Data

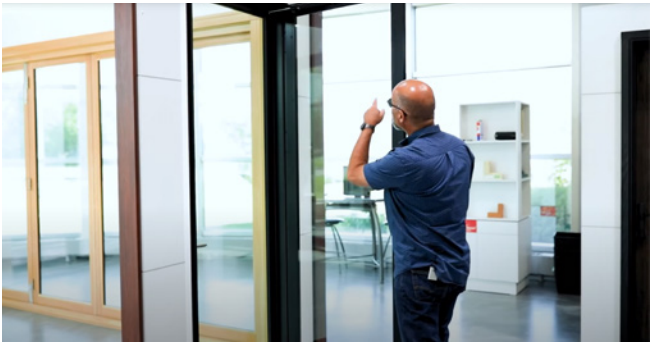
All NFRC as well as NAFS (Air/Water/Structural) performance values remain consistent with existing 1 ¾” product option.

Impact performance and certification remains unchanged from the existing 1 3/4” product option.

Loewen Screen & Storm Doors
to Compliment Swinging Doors

Our premium swinging screen door complements our line of Swinging Terrace and French Doors. The screen door can be ordered for clad and all wood doors and is also available as a retrofit into any existing Loewen door frame.

Loewen has taken the functional screen door and designed a robust and clean aesthetic to enhance swinging terrace door entryways.



This is a complete door offering available in all current Loewen clad colors in an AAMA 2605 specification and all anodized finishes to match our doors and frames. Hinge assemblies are also color matched.

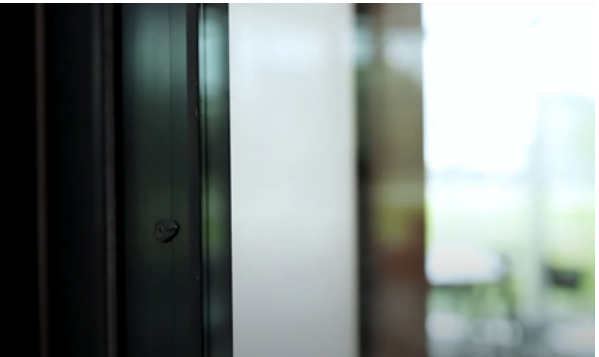
The removable standard screen panel is easily replaced with the optional storm panel for increased protection from the elements.

Large sizes are available – up to 3135 mm (123 7/16”) tall with screen only option. Narrow stile and rail dimensions of 2 7/8” allow for maximum openings. The strong construction allows the frame to be built without a bottom kick panel.

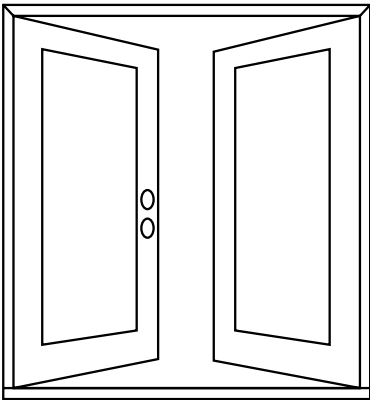
Loewen Screen & Storm doors can be ordered with any clad or non-clad Swinging Terrace Door. They are also available as a retro-fit for existing Loewen swinging doors.

The screen panel can be removed and replaced with a glass panel for better protection against adverse weather.

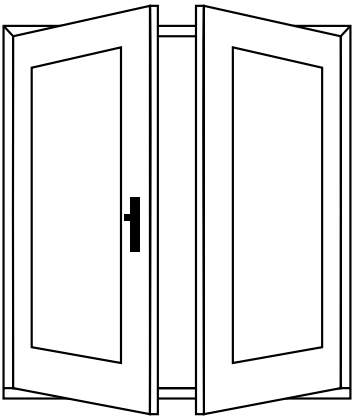
Our Screen & Storm doors automatically come with a pair of self-closers. This system includes hold-open functionality.



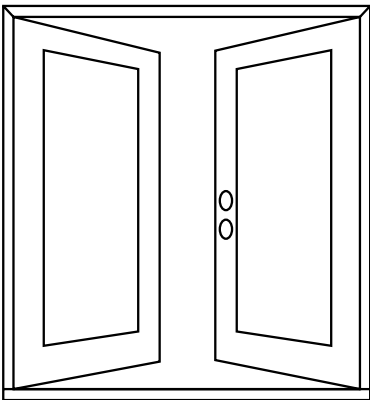
Door Swings



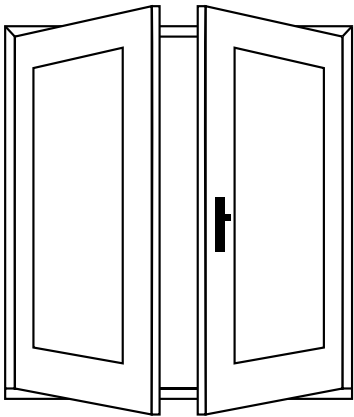
Inswing: LAR (XO)



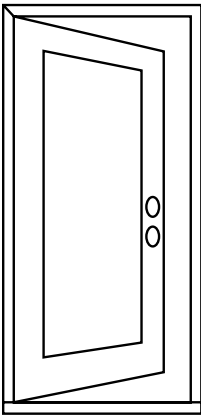
Outswing: LAR (XO)



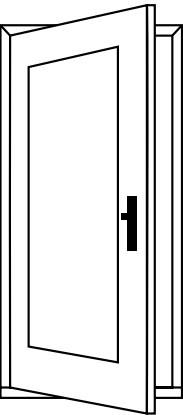
Inswing: LRA (OX)



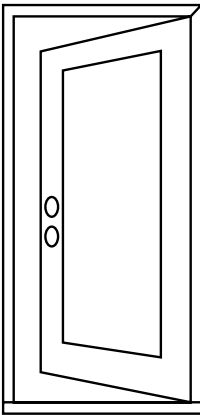
Outswing: LRA (OX)



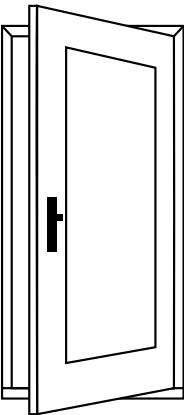
Inswing: LH



Outswing: LH



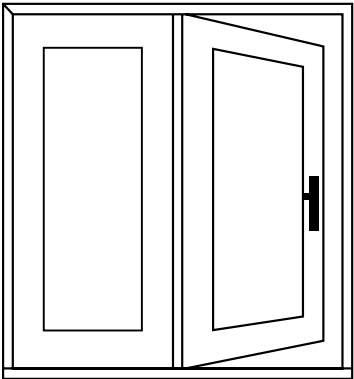
Inswing: RH



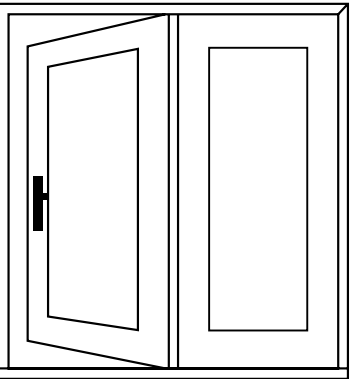
Outswing: RH

Note: Handing is always as if you are viewing the hinge side from the outside of the building regardless of the door swinging into the building or out of the building.

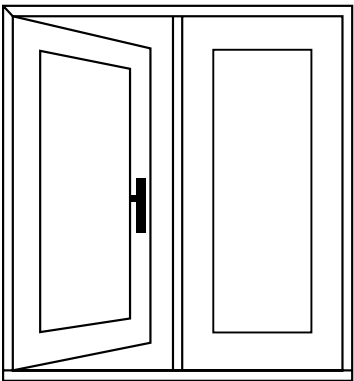
Door Swings



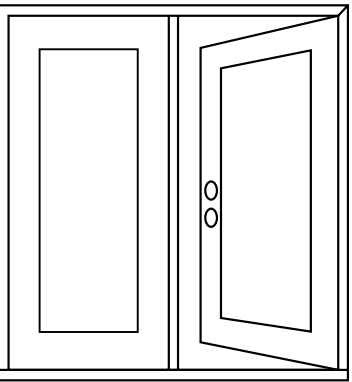
Inswing: Fixed/Left



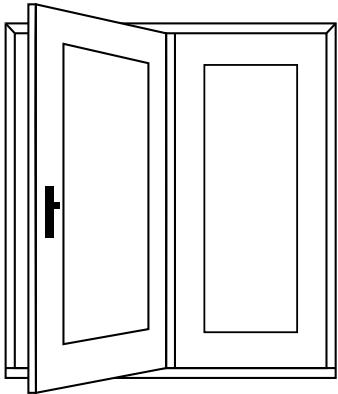
Inswing: Fixed/Right



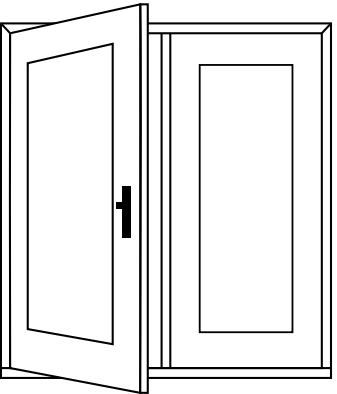
Inswing: Left/Fixed



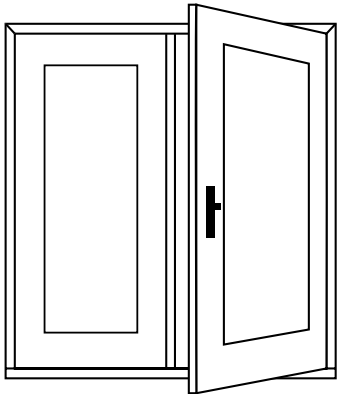
Inswing: Fixed/Right



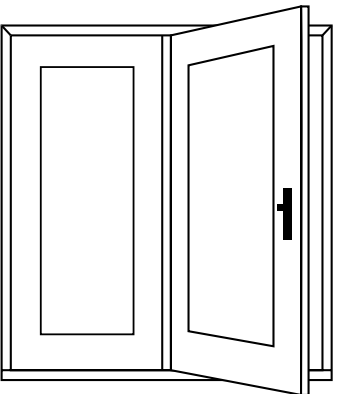
Outswing: Right/Fixed



Outswing: Left/Fixed



Outswing: Fixed/Right



Outswing: Fixed/Left

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") TD**

Size Charts

TD1

Width

Rough Opening Inswing with Jamb Extension					19 1/8" [485]	25" [635]	31 7/8" [809]	35 1/8" [892]	37 3/4" [959]	39 5/16" [999]	41 11/16" [1059]	45 1/4" [1150]
	Rough Opening				18 7/16" [469]	24 3/8" [619]	31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	38 11/16" [983]	41 1/16" [1043]	44 5/8" [1134]
		Frame			17 11/16" [450]	23 5/8" [600]	30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	37 15/16" [964]	40 5/16" [1024]	43 7/8" [1115]
			Panel		15 13/16" [402]	21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
			Visible Glass		9 15/16" [252]	15 13/16" [402]	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	27 3/8" [696]	32 1/2" [826]	33 3/8" [847]
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	* TDT1 0404	*TDT1 0604	*TDT1 0704	* TDT1 0804	* TDT1 0904	* TDT1 0904	*TDT1 1004	*TDT1 1104
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	* TDT1 0406	* TDT1 0606	*TDT1 0706	*TDT1 0806	* TDT1 0906	* TDT1 0906	* TDT1 1006	* TDT1 1106
					VENTING SUITE		DOORS					
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	~TD1 0420	~TD1 0620	TD1 0720	TD1 0820	TD1 0920	TD1 0920	TD1 1020	TD1 1120
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	~TD1 0421	~TD1 0621	TD1 0721	TD1 0821	TD1 0921	TD1 0921	TD1 1021	TD1 1121
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	~TD1 0470	~TD1 0670	TD1 0770	TD1 0870	TD1 0970	TD1 0970	TD1 1070	TD1 1170
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	~TD1 0424	~TD1 0624	TD1 0724	TD1 0824	TD1 0924	TD1 0924	TD1 1024	TD1 1124
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	~TD1 0480	~TD1 0680	TD1 0780	TD1 0880	TD1 0980	TD1 0980	TD1 1080	TD1 1180
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	~TD1 0425	~TD1 0625	TD1 0725	TD1 0825	TD1 0925	TD1 0925	TD1 1025	TD1 1125
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	~TD1 0427	~TD1 0627	TD1 0727	TD1 0827	TD1 0927	TD1 0927	TD1 1027	TD1 1127

* Transom units
~ Venting or Fixed Sidelite

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") TD**

Size Charts

TD2

Width

Rough Opening Inswing with Jamb Extension					46 3/4" [1187]	60 7/16" [1535]	66 15/16" [1701]	72 1/4" [1835]	75 3/8" [1915]	80 1/8" [2035]	87 5/16" [2217]												
					Rough Opening				46 1/8" [1171]	59 13/16" [1519]	66 5/16" [1685]	71 5/8" [1819]	74 3/4" [1899]	79 1/2" [2019]	86 5/8" [2201]								
									Frame				45 3/8" [1152]	59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	70 7/8" [1880]	78 3/4" [2000]	85 7/8" [2182]				
													Panel				21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
																	Visible Glass	15 13/16" [402]	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	27 3/8" [696]	32 1/2" [826]
					TRANSOM																		
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT2 1204	*TDT2 1504	* TDT2 1604	* TDT2 1804	* TDT2 1804	*TDT2 2004	*TDT2 2204												
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT2 1206	*TDT2 1506	*TDT2 1606	* TDT2 1806	* TDT2 1806	* TDT2 2006	* TDT2 2206												
					DOOR																		
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	TD2 1220	TD2 1520	TD2 1620	TD2 1820	TD2 1820	TD2 2020	TD2 2220												
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	TD2 1221	TD2 1521	TD2 1621	TD2 1821	TD2 1821	TD2 2021	TD2 2221												
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	TD2 1270	TD2 1570	TD2 1670	TD2 1870	TD2 1870	TD2 2070	TD2 2270												
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	TD2 1224	TD2 1524	TD2 1624	TD2 1824	TD2 1824	TD2 2024	TD2 2224												
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	TD2 1280	TD2 1580	TD2 1680	TD2 1880	TD2 1880	TD2 2080	TD2 2280												
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	TD2 1225	TD2 1525	TD2 1625	TD2 1825	TD2 1825	TD2 2025	TD2 2225												
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	TD2 1227	TD2 1527	TD2 1627	TD2 1827	TD2 1827	TD2 2027	TD2 2227												

* Fixed Sidelite

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") TD**

Size Charts

TD3

Width

Rough Opening Inswing with Jamb Extension					89" [2261]	98 13/16" [2510]	106 3/4" [2711]	111 7/16" [2831]	118 9/16" [3011]	129 5/16" [3284]
Rough Opening					88 3/8" [2245]	98 3/16" [2494]	106 1/16" [2695]	110 13/16" [2815]	117 7/8" [2995]	128 11/16" [3268]
Frame					87 5/8" [2226]	97 7/16" [2475]	105 5/16" [2676]	110 1/16" [2796]	117 1/8" [2976]	127 15/16" [3249]
Panel					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
Visible Glass					22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	27 3/8" [696]	32 1/2" [826]	33 3/8" [847]
					TRANSOM					
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT3 2204	* TDT3 2404	* TDT3 2704	* TDT3 2704	* TDT3 3004	* TDT3 3204
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT3 2206	* TDT3 2406	* TDT3 2706	* TDT3 2706	* TDT3 3006	* TDT3 3206
					DOOR					
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	TD3 2220	TD3 2420	TD3 2720	TD3 2720	TD3 3020	TD3 3220
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	TD3 2221	TD3 2421	TD3 2721	TD3 2721	TD3 3021	TD3 3221
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	TD3 2270	TD3 2470	TD3 2770	TD3 2770	TD3 3070	TD3 3270
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	TD3 2224	TD3 2424	TD3 2724	TD3 2724	TD3 3024	TD3 3224
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	TD3 2280	TD3 2480	TD3 2780	TD3 2780	TD3 3080	TD3 3280
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	TD3 2225	TD3 2425	TD3 2725	TD3 2725	TD3 3025	TD3 3225
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	TD3 2227	TD3 2427	TD3 2727	TD3 2727	TD3 3027	TD3 3227

Height

* Fixed Sidelite

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") TD**

Size Charts

TD4

Width

Rough Opening Inswing with Jamb Extension					111 7/16" [2831]	117 5/8" [2988]	130 11/16" [3320]	141 1/4" [3588]	147 1/2" [3747]	157" [3988]	171 5/16" [4352]
Rough Opening					110 13/16" [2815]	117" [2972]	130 1/16" [3304]	140 5/8" [3572]	146 7/8" [3731]	156 3/8" [3972]	170 11/16" [4336]
Frame					110 1/16" [2796]	116 1/4" [2953]	129 5/16" [3285]	139 7/8" [3553]	146 1/8" [3712]	155 5/8" [3953]	169 15/16" [4317]
Panel					27 1/16" [687]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
Visible Glass					21 1/8" [537]	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	27 3/8" [696]	32 1/2" [826]	33 3/8" [847]
					TRANSOM						
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT4 2704	*TDT4 3004	*TDT4 3204	*TDT4 3604	*TDT4 3604	*TDT4 4004	*TDT4 4304
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT4 2706	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 3606	*TDT4 4006	*TDT4 4306
					DOOR						
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	TD4 2720	TD4 3020	TD4 3220	TD4 3620	TD4 3620	TD4 4020	TD4 4320
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	TD4 2721	TD4 3021	TD4 3221	TD4 3621	TD4 3621	TD4 4021	TD4 4321
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	TD4 2770	TD4 3070	TD4 3270	TD4 3670	TD4 3670	TD4 4070	TD4 4370
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	TD4 2724	TD4 3024	TD4 3224	TD4 3624	TD4 3624	TD4 4024	TD4 4324
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	TD4 2780	TD4 3080	TD4 3280	TD4 3680	TD4 3680	TD4 4080	TD4 4380
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	TD4 2725	TD4 3025	TD4 3225	TD4 3625	TD4 3625	TD4 4025	TD4 4325
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	TD4 2727	TD4 3027	TD4 3227	TD4 3627	TD4 3627	TD4 4027	TD4 4327

Height

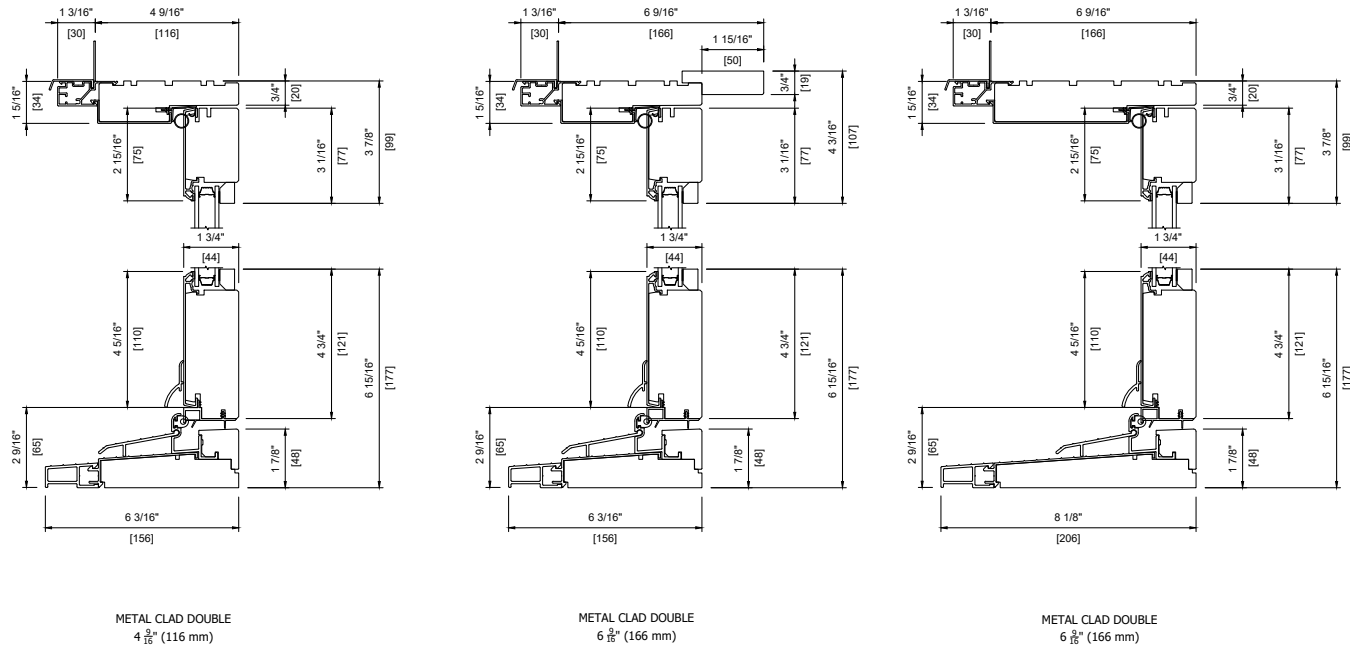
* Fixed Sidelite

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3")** TD

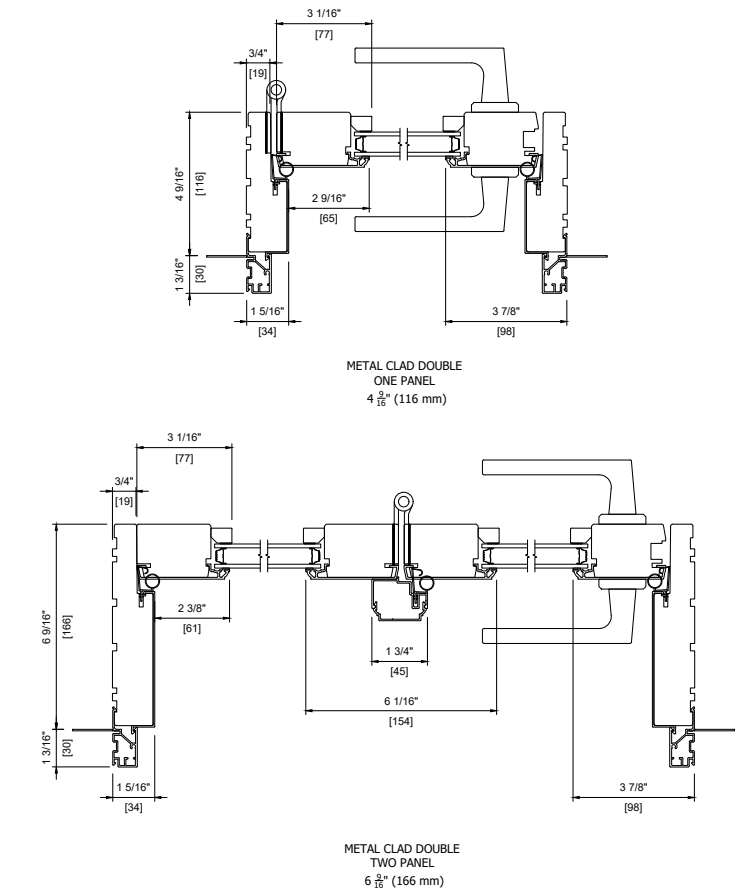
Drawings

Inswing

HEAD & SILL DETAIL



PLAN VIEW

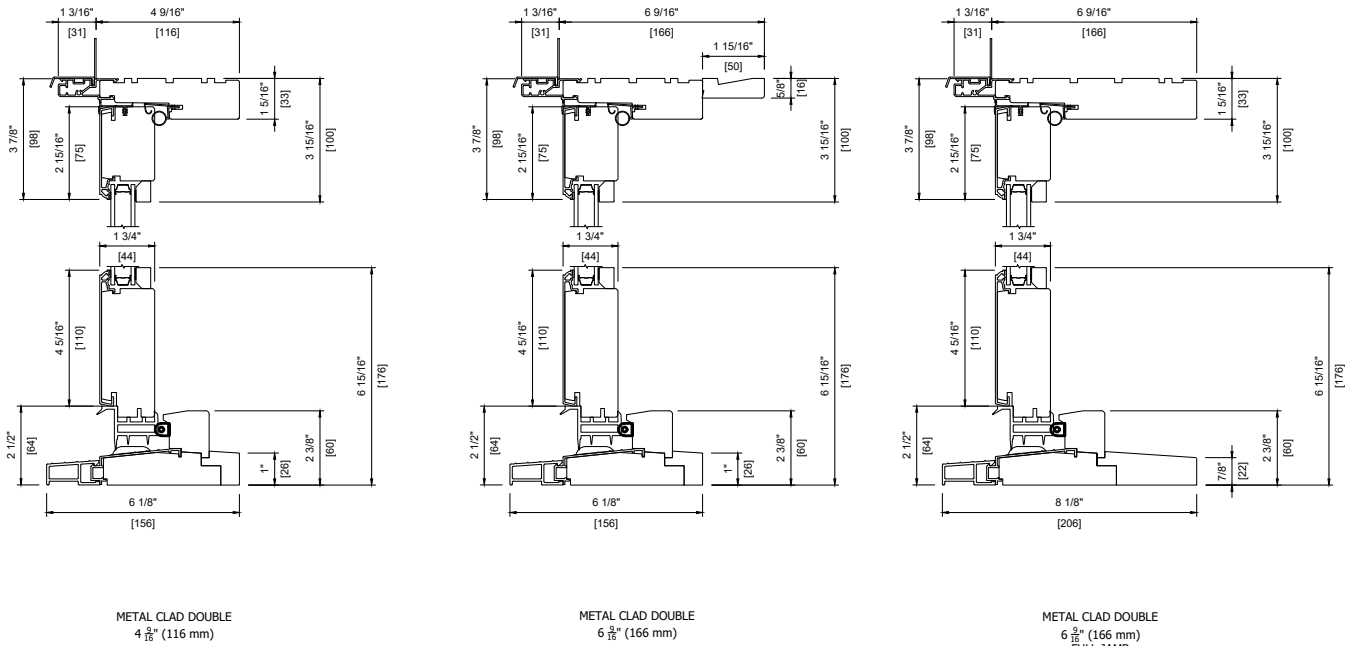


Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3")** TD

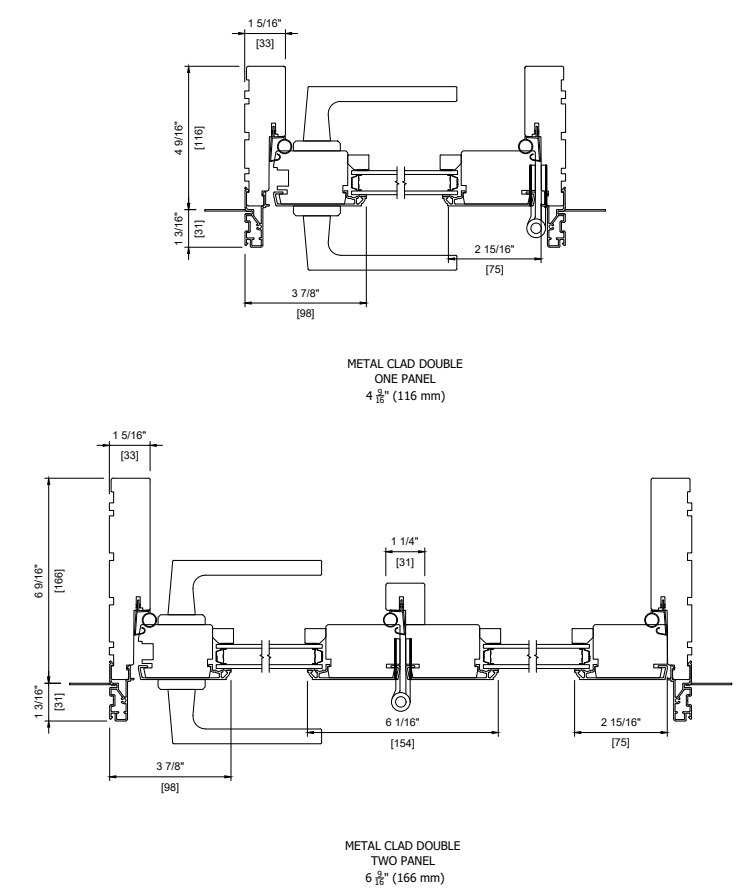
Drawings

Outswing

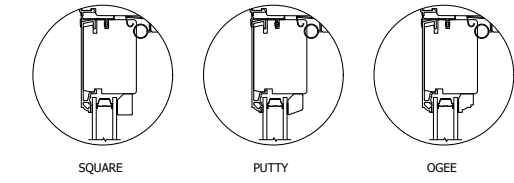
HEAD & SILL DETAIL



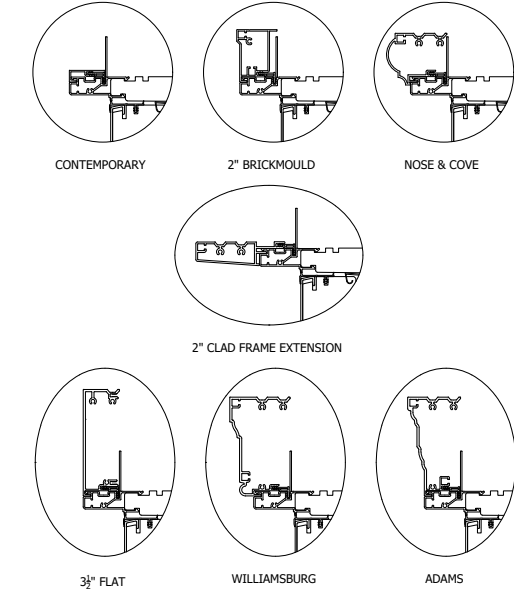
PLAN VIEW



GLAZING STOP PROFILES



Casing

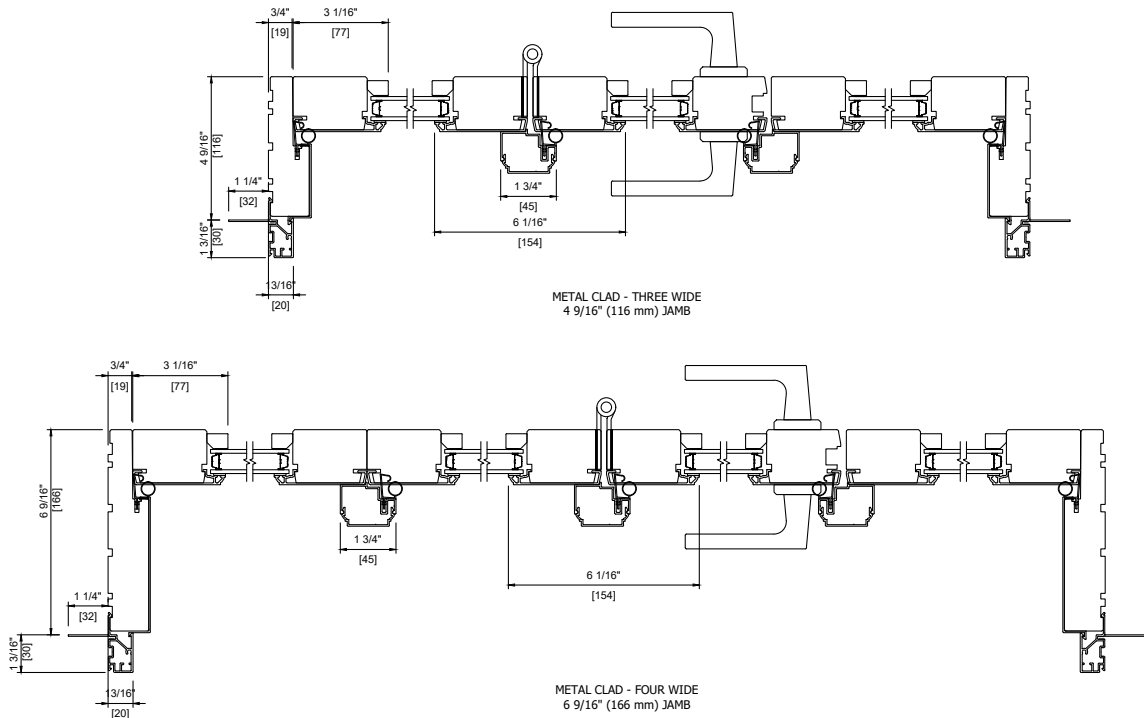


Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") TD**

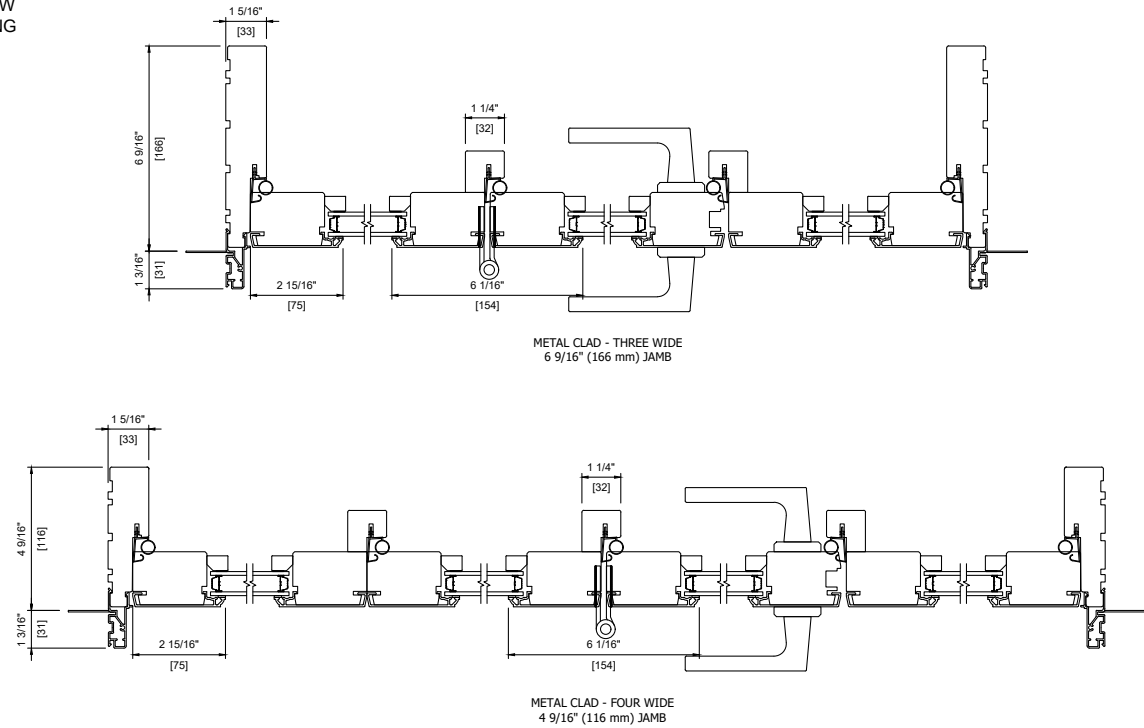
Drawings

3 & 4 Wide Inswing & Outswing

PLAN VIEW
INSWING



PLAN VIEW
OUTSWING



Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

TD1

					Width																			
Rough Opening Inswing with Jamb Extension					19 1/8" [485]	25" [635]	31 7/8" [809]	35 1/8" [892]	37 3/4" [959]	39 5/16" [999]	41 11/16" [1059]	45 1/4" [1150]												
					Rough Opening				18 7/16" [469]	24 3/8" [619]	31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	38 11/16" [983]	41 1/16" [1043]	44 5/8" [1134]								
									Frame				17 11/16" [450]	23 5/8" [600]	30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	37 15/16" [964]	40 5/16" [1024]	43 7/8" [1115]				
													Panel				15 13/16" [402]	21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
																	Visible Glass	7 3/16" [182]	13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]
					TRANSOM																			
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT1 0404	*TDT1 0604	*TDT1 0704	*TDT1 0804	*TDT1 0904	*TDT1 0904	*TDT1 1004	*TDT1 1104												
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT1 0406	*TDT1 0606	*TDT1 0706	*TDT1 0806	*TDT1 0906	*TDT1 0906	*TDT1 1006	*TDT1 1106												
					VENTING SUITE		DOORS																	
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	^VTD1 0420	^VTD1 0620	TD1 0720	TD1 0820	TD1 0920	TD1 0920	TD1 1020	TD1 1120												
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	^VTD1 0421	^VTD1 0621	TD1 0721	TD1 0821	TD1 0921	TD1 0921	TD1 1021	TD1 1121												
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	^VTD1 0470	^VTD1 0670	TD1 0770	TD1 0870	TD1 0970	TD1 0970	TD1 1070	TD1 1170												
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	^VTD1 0424	^VTD1 0624	TD1 0724	TD1 0824	TD1 0924	TD1 0924	TD1 1024	TD1 1124												
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	^VTD1 0480	^VTD1 0680	TD1 0780	TD1 0880	TD1 0980	TD1 0980	TD1 1080	TD1 1180												
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	^VTD1 0425	^VTD1 0625	TD1 0725	TD1 0825	TD1 0925	TD1 0925	TD1 1025	TD1 1125												
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]			TD1 0727	TD1 0827	TD1 0927	TD1 0927	TD1 1027	TD1 1127												
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]			TD1 0732	TD1 0832	TD1 0932	TD1 0932	TD1 1032													

* Transom units
^ Venting or fixed

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

TD2

Width

Rough Opening Inswing with Jamb Extension					46 3/4" [1187]	60 7/16" [1535]	66 15/16" [1701]	72 1/4" [1835]	75 3/8" [1915]	80 1/8" [2035]	87 5/16" [2217]
	Rough Opening				46 1/8" [1171]	59 13/16" [1519]	66 5/16" [1685]	71 5/8" [1819]	74 3/4" [1899]	79 1/2" [2019]	86 5/8" [2201]
	Frame				45 3/8" [1152]	59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	70 7/8" [1880]	78 3/4" [2000]	85 7/8" [2182]
	Panel				21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
	Visible Glass				13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]	33 3/8" [847]
					TRANSOM						
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT2 1204	*TDT2 1504	*TDT2 1604	*TDT2 1804	*TDT2 1804	*TDT2 2004	*TDT2 2204
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT2 1206	*TDT2 1506	*TDT2 1606	*TDT2 1806	*TDT2 1806	*TDT2 2006	*TDT2 2206
					DOORS						
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	TD2 1220	TD2 1520	TD2 1620	TD2 1820	TD2 1820	TD2 2020	TD2 2220
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	TD2 1221	TD2 1521	TD2 1621	TD2 1821	TD2 1821	TD2 2021	TD2 2221
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	TD2 1270	TD2 1570	TD2 1670	TD2 1870	TD2 1870	TD2 2070	TD2 2270
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	TD2 1224	TD2 1524	TD2 1624	TD2 1824	TD2 1824	TD2 2024	TD2 2224
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	TD2 1280	TD2 1580	TD2 1680	TD2 1880	TD2 1880	TD2 2080	TD2 2280
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	TD2 1225	TD2 1525	TD2 1625	TD2 1825	TD2 1825	TD2 2025	TD2 2225
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	TD2 1227	TD2 1527	TD2 1627	TD2 1827	TD2 1827	TD2 2027	TD2 2227
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	TD2 1232	TD2 1532	TD2 1632	TD2 1832	TD2 1832	TD2 2032	

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

TD3

Width

Rough Opening Inswing with Jamb Extension					89" [2261]	98 13/16" [2510]	106 3/4" [2711]	111 7/16" [2831]	118 9/16" [3011]	129 5/16" [3284]								
					Rough Opening				88 3/8" [2245]	98 3/16" [2494]	106 1/16" [2695]	110 13/16" [2815]	117 7/8" [2995]	128 11/16" [3268]				
									Frame				87 5/8" [2226]	97 7/16" [2475]	105 5/16" [2676]	110 1/16" [2796]	117 1/8" [2976]	127 15/16" [3249]
													Panel				28 9/16" [726]	31 7/8" [809]
					Visible Glass				19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]					29 3/4" [756]	33 3/8" [847]
					TRANSOM													
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT3 2204	*TDT3 2404	*TDT3 2704	*TDT3 2704	*TDT3 3004	*TDT3 3204								
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT3 2206	*TDT3 2406	*TDT3 2706	*TDT3 2706	*TDT3 3006	*TDT3 3206								
					DOORS													
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	TD3 2220	TD3 2420	TD3 2720	TD3 2720	TD3 3020	TD3 3220								
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	TD3 2221	TD3 2421	TD3 2721	TD3 2721	TD3 3021	TD3 3221								
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	TD3 2270	TD3 2470	TD3 2770	TD3 2770	TD3 3070	TD3 3270								
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	TD3 2224	TD3 2424	TD3 2724	TD3 2724	TD3 3024	TD3 3224								
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	TD3 2280	TD3 2480	TD3 2780	TD3 2780	TD3 3080	TD3 3280								
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	TD3 2225	TD3 2425	TD3 2725	TD3 2725	TD3 3025	TD3 3225								
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	TD3 2227	TD3 2427	TD3 2727	TD3 2727	TD3 3027	TD3 3227								

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

TD4

Width

Rough Opening Inswing with Jamb Extension					117 5/8" [2988]	130 11/16" [3320]	141 1/4" [3588]	147 1/2" [3747]	157" [3988]	171 5/16" [4352]
Rough Opening					117" [2972]	130 1/16" [3304]	140 5/8" [3572]	146 7/8" [3731]	156 3/8" [3972]	170 11/16" [4336]
Frame					116 1/4" [2953]	129 5/16" [3285]	139 7/8" [3553]	146 1/8" [3712]	155 5/8" [3953]	169 15/16" [4317]
Panel					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
Visible Glass					19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]	33 3/8" [847]
					TRANSOM					
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT4 3004	*TDT4 3204	*TDT4 3604	*TDT4 3604	*TDT4 4004	*TDT4 4304
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 3606	*TDT4 4006	*TDT4 4306
					DOORS					
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	TD4 3020	TD4 3220	TD4 3620	TD4 3620	TD4 4020	TD4 4320
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	TD4 3021	TD4 3221	TD4 3621	TD4 3621	TD4 4021	TD4 4321
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	TD4 3070	TD4 3270	TD4 3670	TD4 3670	TD4 4070	TD4 4370
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	TD4 3024	TD4 3224	TD4 3624	TD4 3624	TD4 4024	TD4 4324
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	TD4 3080	TD4 3280	TD4 3680	TD4 3680	TD4 4080	TD4 4380
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	TD4 3025	TD4 3225	TD4 3625	TD4 3625	TD4 4025	TD4 4325
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	TD4 3027	TD4 3227	TD4 3627	TD4 3627	TD4 4027	TD4 4327

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

Cambertop TD1

Width

Rough Opening Inswing with Jamb Extension					31 7/8" [809]	35 1/82" [892]	37 3/4" [959]	39 5/16" [999]	41 11/16" [1059]	45 1/4" [1150]
Rough Opening					31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	38 11/16" [983]	41 1/16" [1043]	44 5/8" [1134]
Frame					30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	37 15/16" [964]	40 5/16" [1024]	43 7/8" [1115]
Panel					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
Visible Glass					19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]	33 3/8" [847]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 15/16" [1624]	CTTD1 0720	CTTD1 0820	CTTD1 0920	CTTD1 0920	CTTD1 1020	CTTD1 1120
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	CTTD1 0721	CTTD1 0821	CTTD1 0921	CTTD1 0921	CTTD1 1021	CTTD1 1121
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	CTTD1 0770	CTTD1 0870	CTTD1 0970	CTTD1 0970	CTTD1 1070	CTTD1 1170
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	CTTD1 0724	CTTD1 0824	CTTD1 0924	CTTD1 0924	CTTD1 1024	CTTD1 1124
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD1 0780	CTTD1 0880	CTTD1 0980	CTTD1 0980	CTTD1 1080	CTTD1 1180
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	CTTD1 0725	CTTD1 0825	CTTD1 0925	CTTD1 0925	CTTD1 1025	CTTD1 1125
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	CTTD1 0727	CTTD1 0827	CTTD1 0927	CTTD1 0927	CTTD1 1027	CTTD1 1127
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	CTTD1 0732	CTTD1 0832	CTTD1 0932			

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

Cambertop TD2

Width

Rough Opening Inswing with Jamb Extension					46 3/4" [1187]	60 7/16" [1535]	66 15/16" [1701]	72 1/4" [1835]	75 3/8" [1915]	80 1/8" [2035]	87 5/16" [2217]	
	Rough Opening				46 1/8" [1171]	59 13/16" [1519]	66 5/16" [1685]	70 5/8" [1819]	74 3/4" [1899]	79 1/2" [2019]	86 5/8" [2201]	
		Frame			45 3/8" [1152]	59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	70 7/8" [1880]	78 3/4" [2000]	85 7/8" [2182]	
			Panel			21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	38 7/16" [976]	42" [1067]
				Visible Glass			13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/4" [1619]	CTTD2 1220	CTTD2 1520	CTTD2 1620	CTTD2 1820	CTTD2 1820	CTTD2 2020	CTTD2 2220	
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 1/2" [1664]	CTTD2 1221	CTTD2 1521	CTTD2 1621	CTTD2 1821	CTTD2 1821	CTTD2 2021	CTTD2 2221	
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/16" [1783]	CTTD2 1270	CTTD2 1570	CTTD2 1670	CTTD2 1870	CTTD2 1870	CTTD2 2070	CTTD2 2270	
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/4" [1999]	CTTD2 1224	CTTD2 1524	CTTD2 1624	CTTD2 1824	CTTD2 1824	CTTD2 2024	CTTD2 2224	
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD2 1280	CTTD2 1580	CTTD2 1680	CTTD2 1880				
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 5/16" [2115]	CTTD2 1225	CTTD2 1525	CTTD2 1625	CTTD2 1825				
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 1/2" [2299]	CTTD2 1227	CTTD2 1527	CTTD2 1627	CTTD2 1827				
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	CTTD2 1232	CTTD2 1532	CTTD2 1632	CTTD2 1832				

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

Quarter Round TD1

Width

Rough Opening Inswing with Jamb Extension					31 7/8" [809]	35 1/82" [892]	37 3/4" [959]	39 5/16" [999]
	Rough Opening	Frame	Panel	Visible Glass	31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	38 11/16" [983]
					30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	37 15/16" [964]
					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]
					19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/8" [1610]	CTTD1 0720	CTTD1 0820		
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 3/16" [1655]	CTTD1 0721	CTTD1 0821	CTTD1 0921	CTTD1 0921
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	69 7/8" [1774]	CTTD1 0770	CTTD1 0870	CTTD1 0970	CTTD1 0970
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/8" [1990]	CTTD1 0724	CTTD1 0824	CTTD1 0924	CTTD1 0924
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD1 0780	CTTD1 0880	CTTD1 0980	CTTD1 0980
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	82 15/16" [2106]	CTTD1 0725	CTTD1 0825	CTTD1 0925	CTTD1 0925
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 3/16" [2290]	CTTD1 0727	CTTD1 0827	CTTD1 0927	CTTD1 0927
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	CTTD1 0732	CTTD1 0832	CTTD1 0932	CTTD1 0932

* Availability of half/quarter doors in metal clad may be limited. Consult you Authorized Loewen Dealer

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

Quarter Round TD2

Width

Rough Opening Inswing with Jamb Extension					60 7/16" [1535]	66 15/16" [1701]	72 1/4" [1835]	39 5/16" [999]
	Rough Opening	Frame	Panel	Visible Glass	59 13/16" [1519]	66 5/16" [1685]	70 5/8" [1819]	38 11/16" [983]
					59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	37 15/16" [964]
					28 9/16" [726]	31 7/8" [809]	34 1/2" [87]6	36 1/16" [916]
					19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/8" [1610]	CTTD2 1520	CTTD2 1620		
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 3/16" [1655]	CTTD2 1521	CTTD2 1621	CTTD2 1821	CTTD2 1821
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	69 7/8" [1774]	CTTD2 1570	CTTD2 1670	CTTD2 1870	CTTD2 1870
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/8" [1990]	CTTD2 1524	CTTD2 1624	CTTD2 1824	CTTD2 1824
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD2 1580	CTTD2 1680	CTTD2 1880	CTTD2 1880
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	82 15/16" [2106]	CTTD2 1525	CTTD2 1625	CTTD2 1825	CTTD2 1825
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 3/16" [2290]	CTTD2 1527	CTTD2 1627	CTTD2 1827	CTTD2 1827
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	CTTD2 1532	CTTD2 1632	CTTD2 1832	CTTD2 1832

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

Size Charts

Half Round TD1 Non-Clad

Width

Rough Opening Inswing with Jamb Extension					31 7/8" [809]	35 1/82" [892]	37 3/4" [959]	39 5/16" [999]
	Rough Opening				31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	38 11/16" [983]
	Frame				30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	37 15/16" [964]
			Panel		28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]
				Visible Glass	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	CTTD1 0721	CTTD1 0821	CTTD1 0921	CTTD1 0921
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	CTTD1 0770	CTTD1 0870	CTTD1 0970	CTTD1 0970
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	CTTD1 0724	CTTD1 0824	CTTD1 0924	CTTD1 0924
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD1 0780	CTTD1 0880	CTTD1 0980	CTTD1 0980
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	CTTD1 0725	CTTD1 0825	CTTD1 0925	CTTD1 0925
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	CTTD1 0727	CTTD1 0827	CTTD1 0927	CTTD1 0927
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	CTTD1 0732	CTTD1 0832	CTTD1 0932	CTTD1 0932

* Availability of half/quarter doors in metal clad may be limited. Consult you Authorized Loewen Dealer

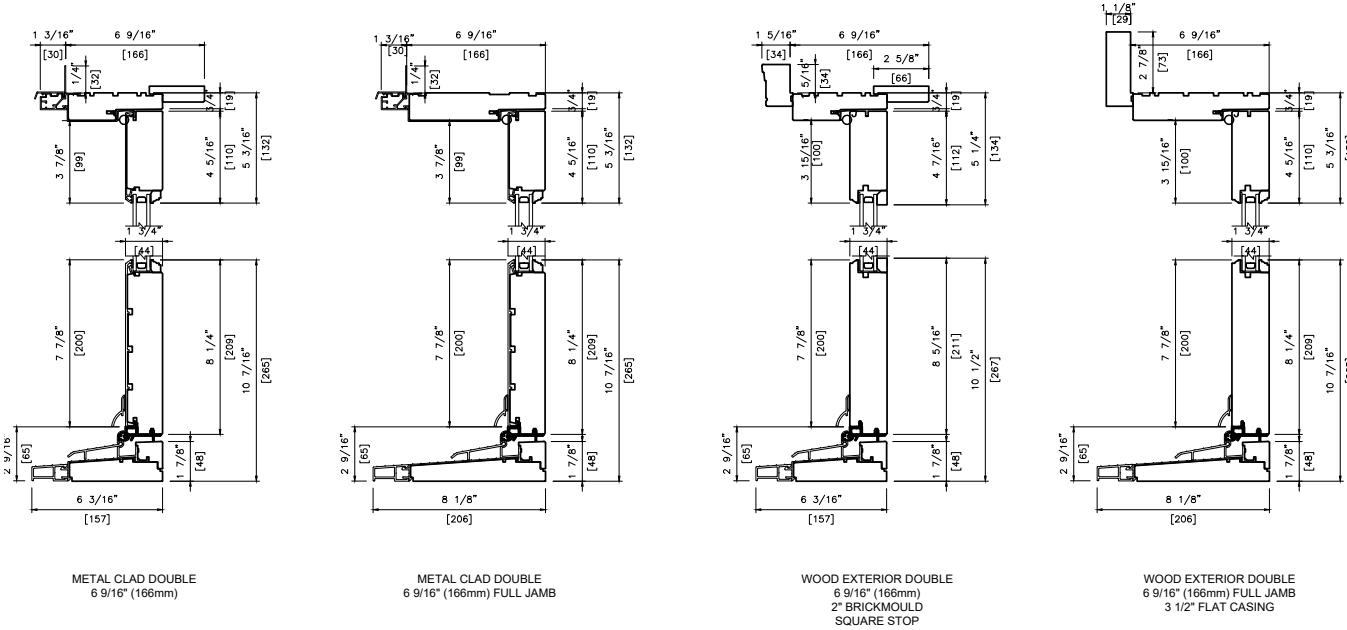
* Availability of half/quarter doors in metal clad may be limited. Consult you Authorized Loewen Dealer

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** TD

Drawings

Inswing

HEAD & SILL DETAIL

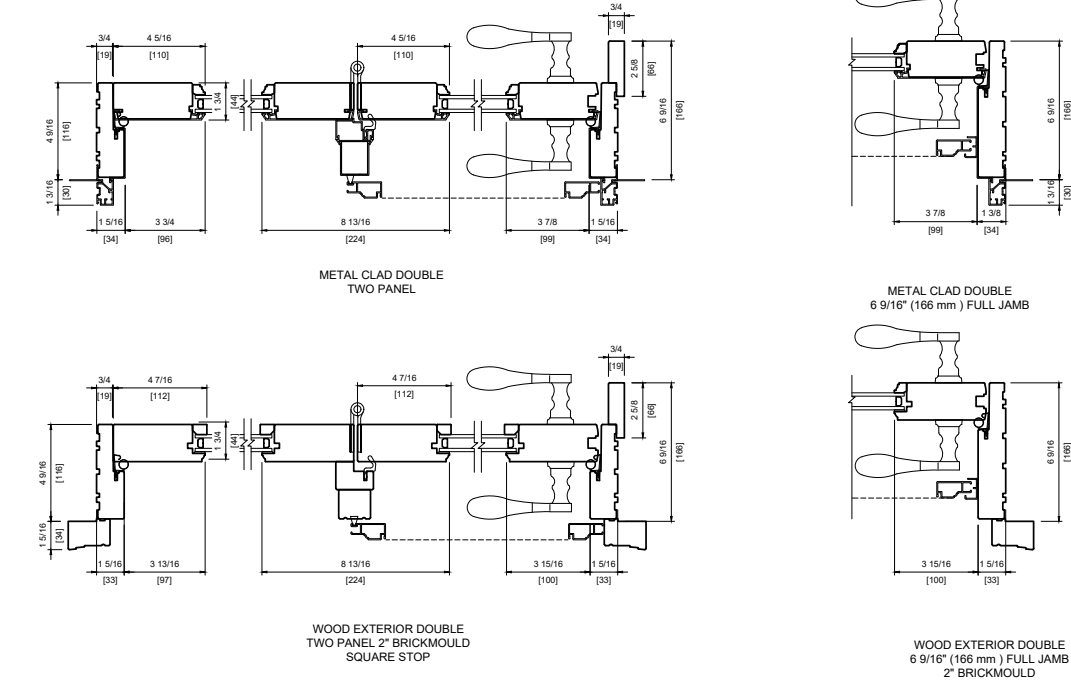


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** TD

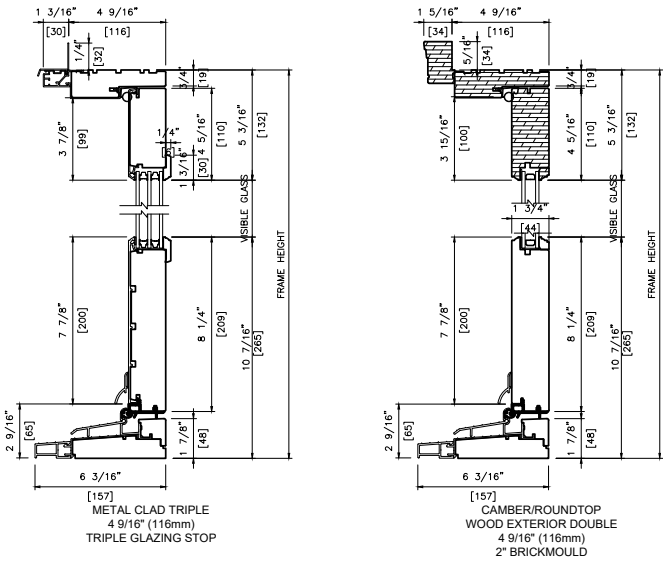
Drawings

Inswing (cont'd)

PLAN VIEW

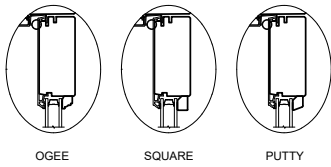


HEAD & SILL DETAIL

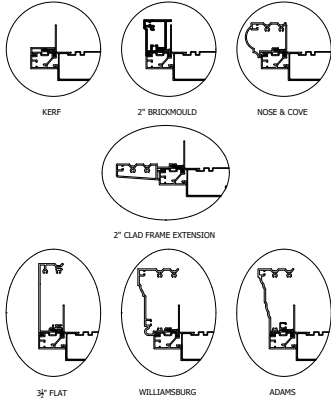


RADIUS
COMPONENT

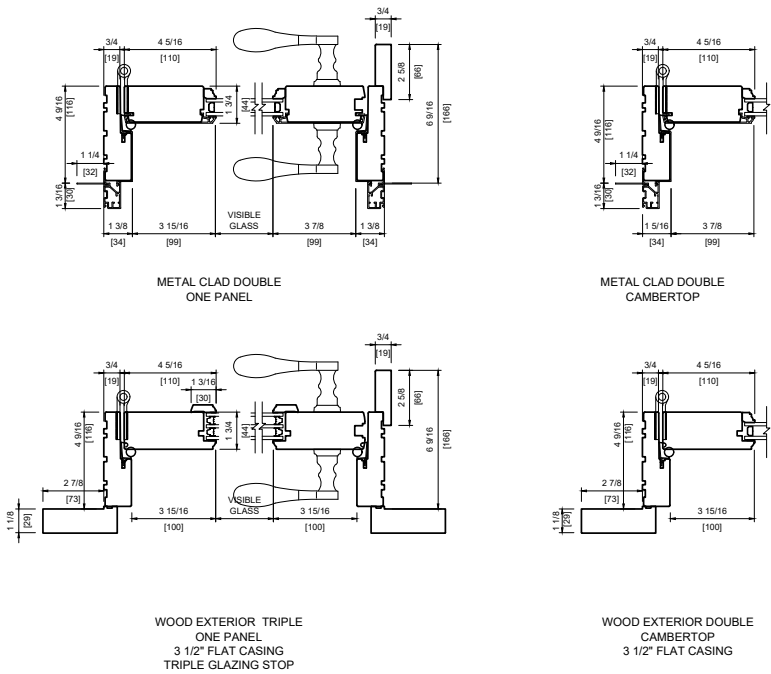
GLAZING STOP PROFILES



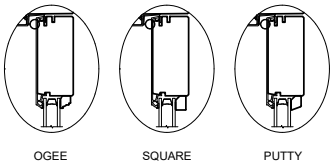
Casing



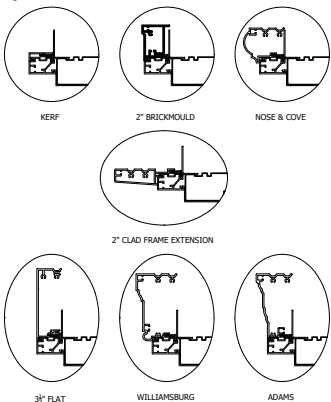
PLAN VIEW



GLAZING STOP PROFILES



Casing

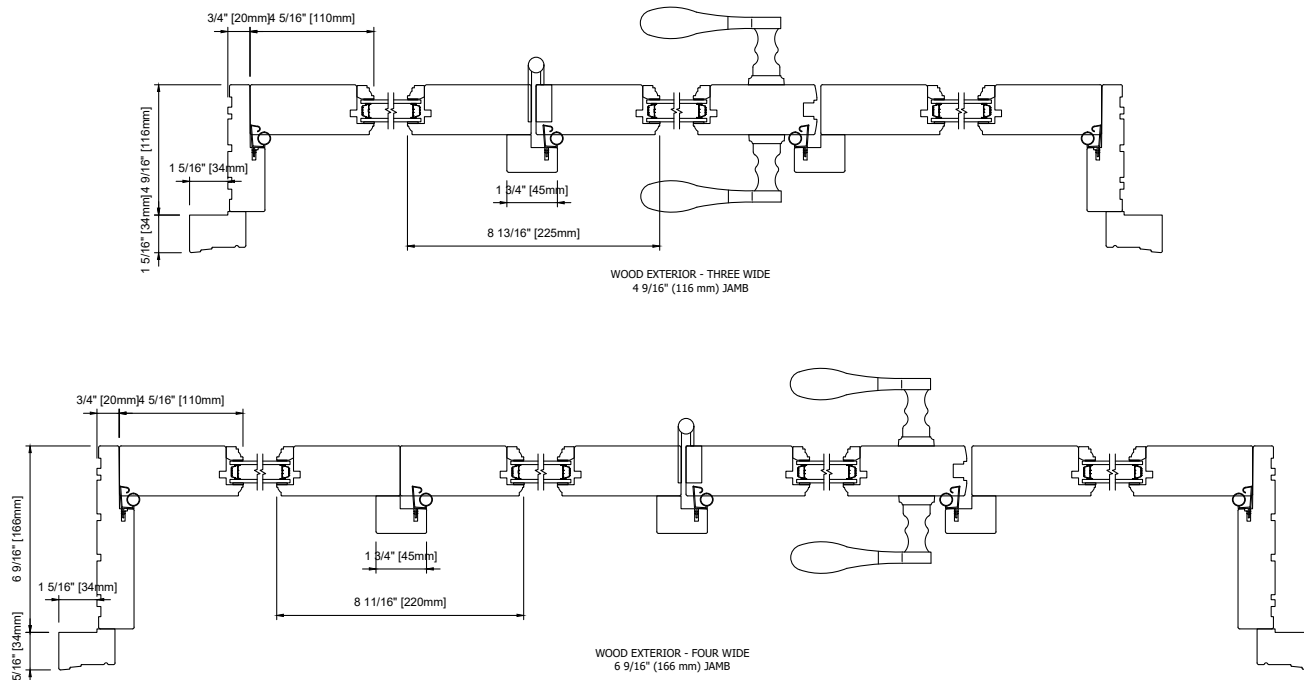
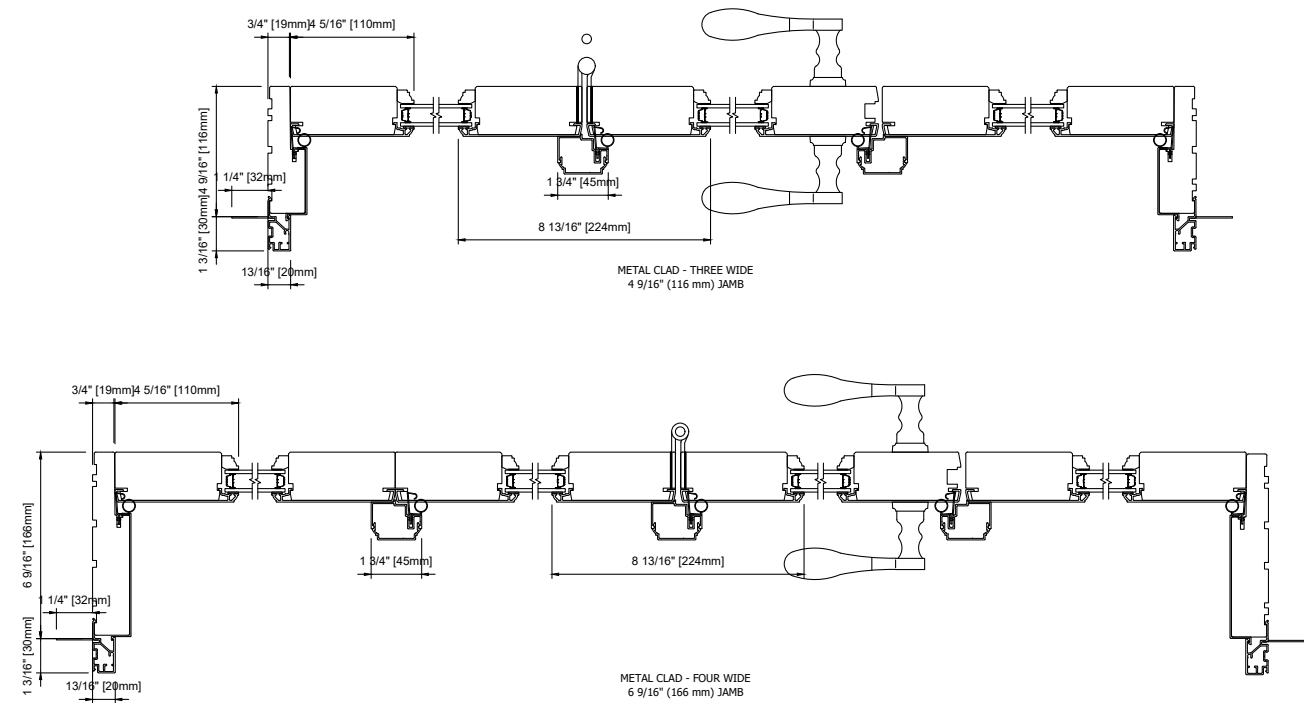


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** TD

Drawings

3 & 4 Wide Inswing

PLAN VIEW

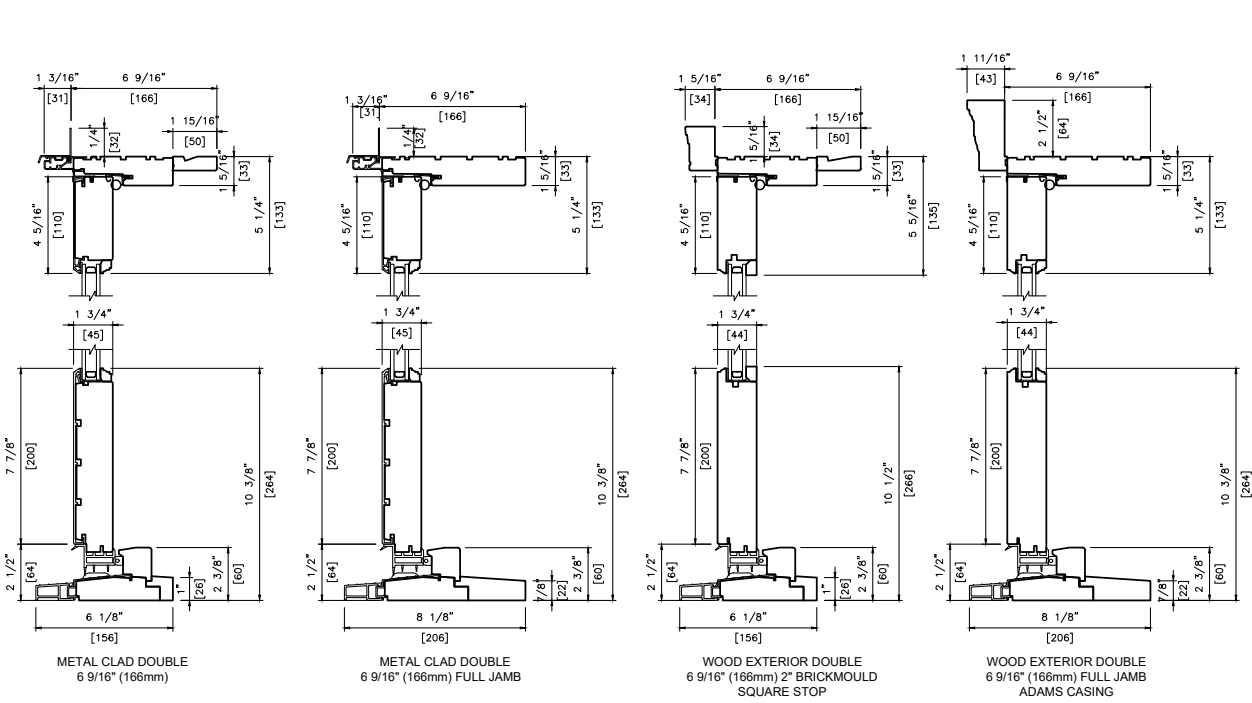


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** TD

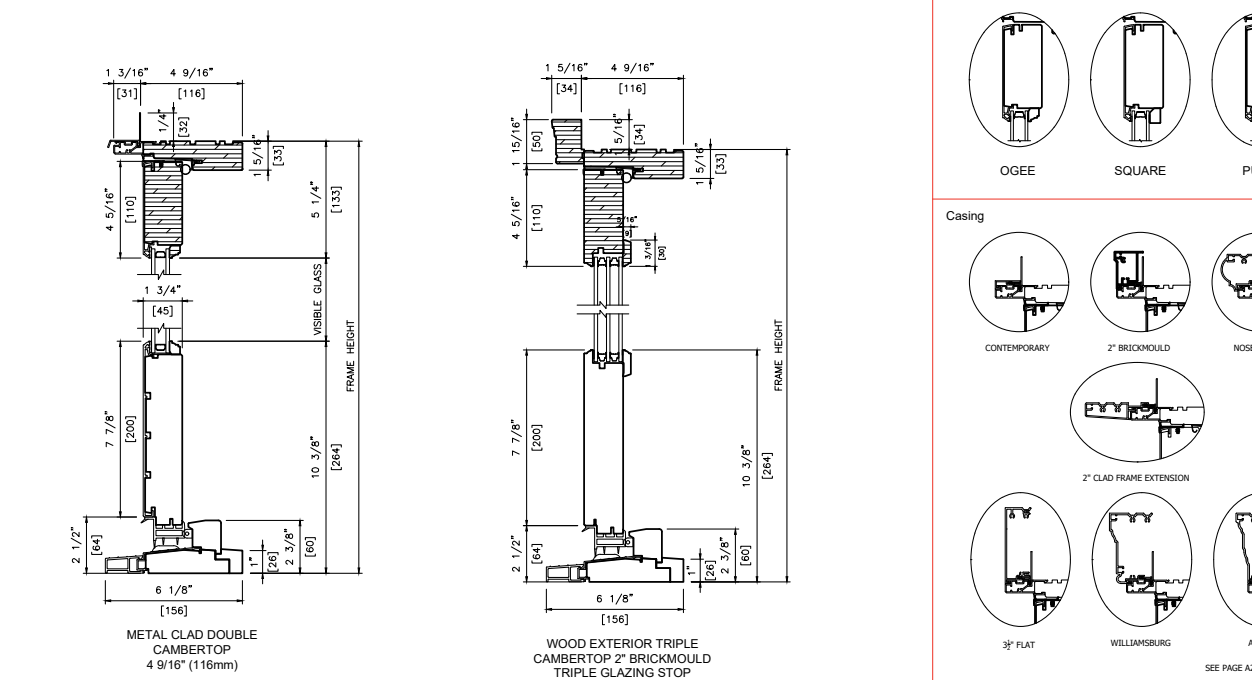
Drawings

Outswing

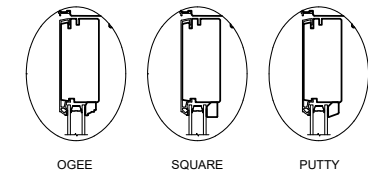
HEAD & SILL DETAILS



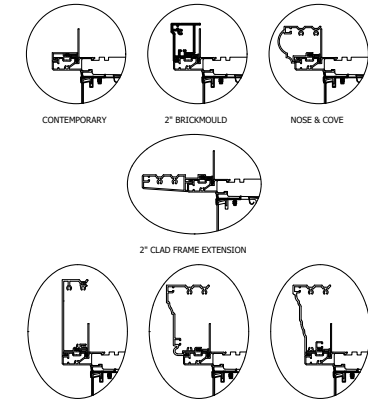
HEAD & SILL DETAILS



GLAZING STOP PROFILES



Casing



SEE PAGE A22 FOR DIMENSIONS.

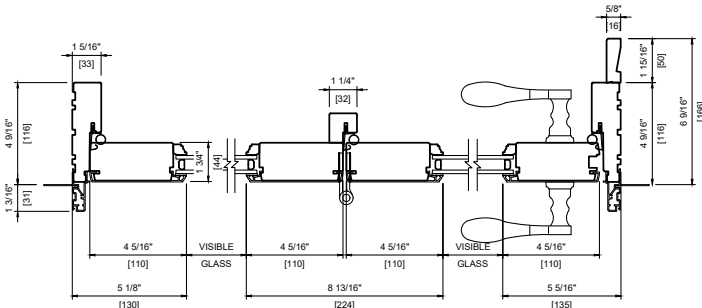
RADIUS
COMPONENT

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

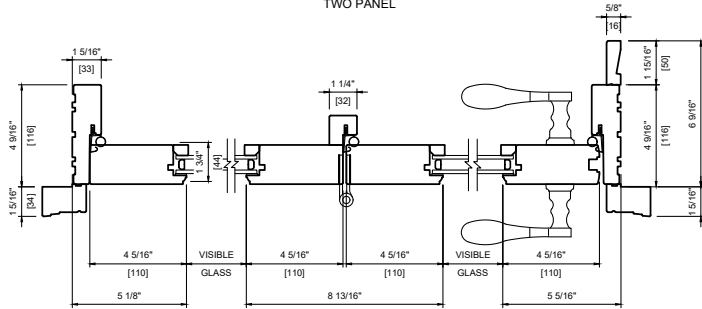
Drawings

Outswing (cont'd)

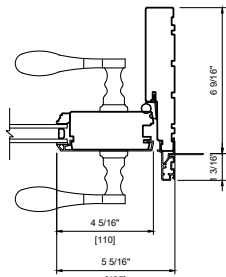
PLAN VIEW



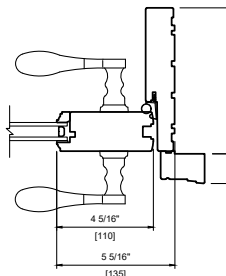
METAL CLAD DOUBLE
TWO PANEL



WOOD EXTERIOR DOUBLE
TWO PANEL 2 BRICKMOULD
SQUARE STOP

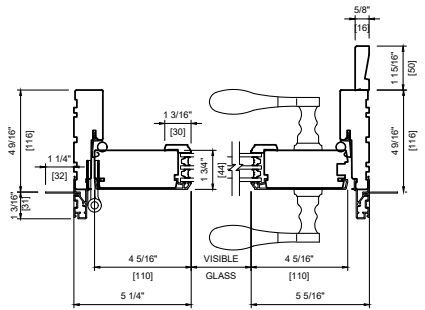


METAL CLAD DOUBLE
6 9/16" (166 mm) FULL
JAMB

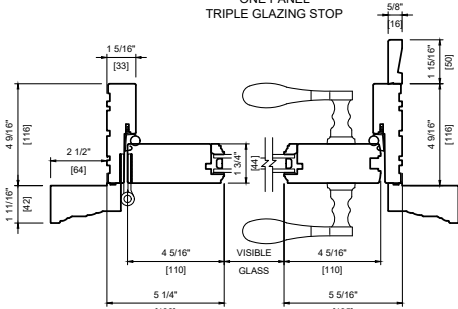


WOOD EXTERIOR DOUBLE
6 9/16" (166 mm) FULL JAMB
2" BRICKMOULD

PLAN VIEW

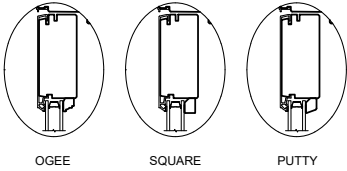


METAL CLAD TRIPLE
ONE PANEL
TRIPLE GLAZING STOP

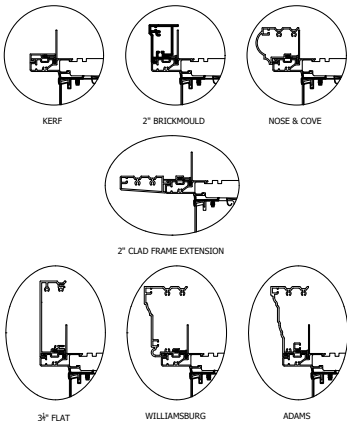


WOOD EXTERIOR DOUBLE
ONE PANEL
ADAMS CASING

GLAZING STOP PROFILES



Casing

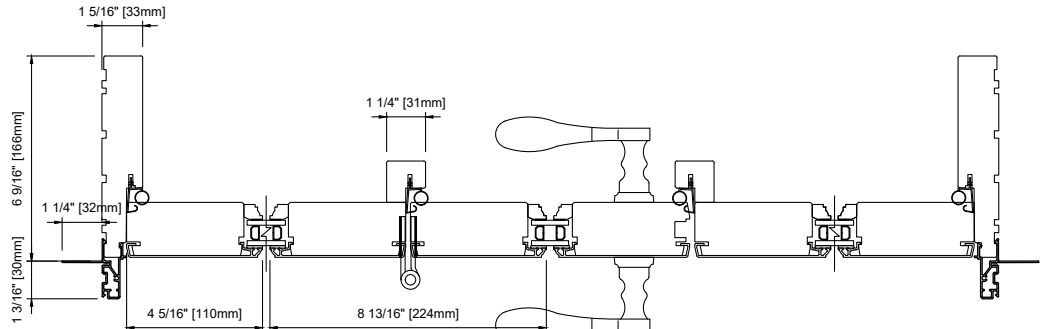


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3") TD**

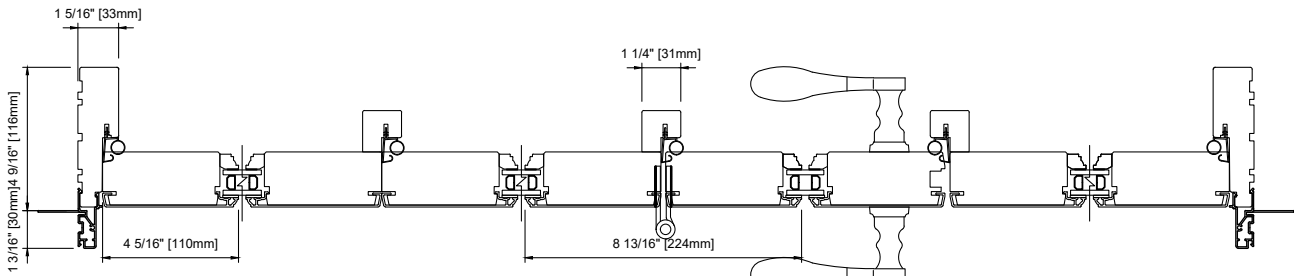
Drawings

3 & 4 Wide Outswing

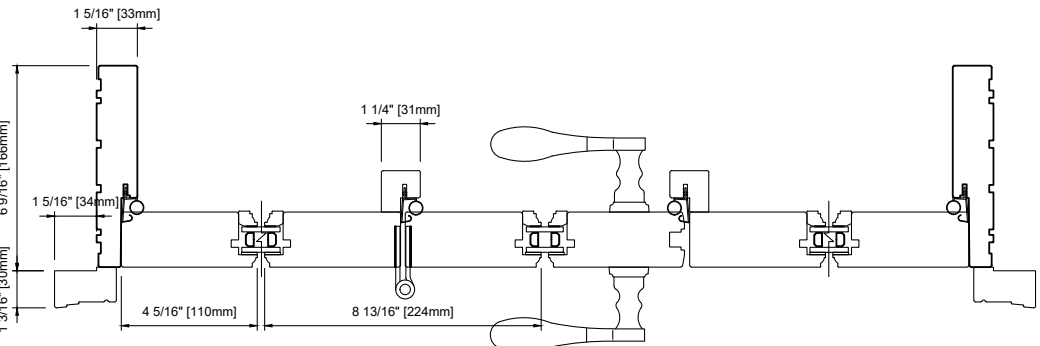
PLAN VIEW



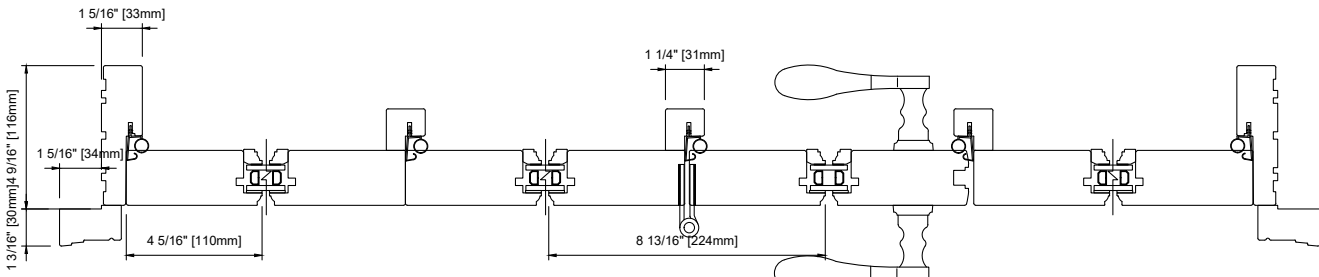
METAL CLAD - THREE WIDE
4 9/16" (116 mm) JAMB



METAL CLAD - FOUR WIDE
6 9/16" (166 mm) JAMB



WOOD EXTERIOR - THREE WIDE
6 9/16" (166 mm) JAMB



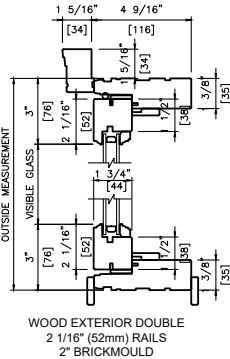
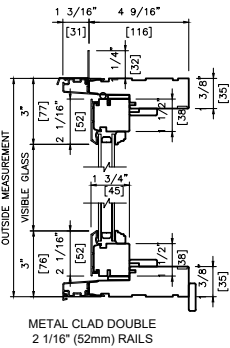
WOOD EXTERIOR - FOUR WIDE
4 9/16" (116 mm) JAMB

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** TD

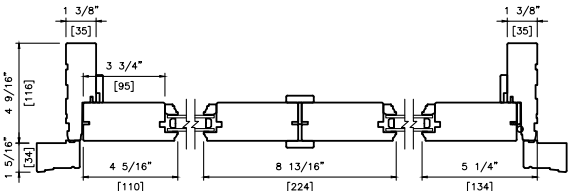
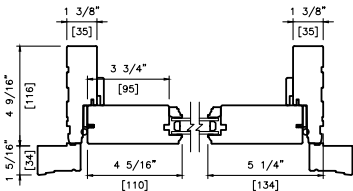
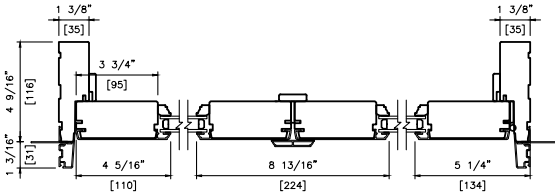
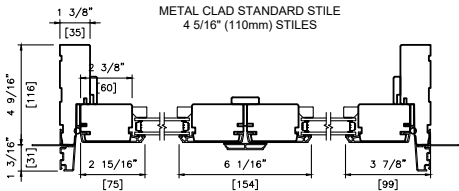
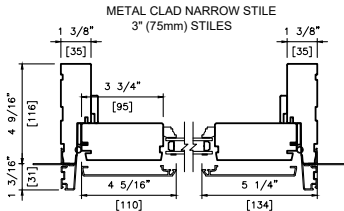
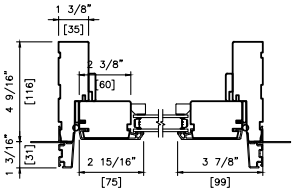
Drawings

Transom Rail

HEAD & SILL DETAIL



PLAN VIEW



Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3")** FD

Size Charts

FD2

					Width										
Rough Opening Inswing with Jamb Extension					47 7/8" [1216]	61 9/16" [1564]	68 1/8" [1730]	73 3/8" [1864]	76 9/16" [1944]	81 1/4" [2064]	88 7/16" [2246]				
					Rough Opening				47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	75 7/8" [1928]	80 5/8" [2048]	87 13/16" [2230]
					Frame				46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	75 3/16" [1909]	79 7/8" [2029]	87 1/16" [2211]
					Panel				21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/6" [916]	38 7/16" [976]	42" [1067]
					Visible Glass				15 13/16" [402]	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	27 3/8" [696]	32 1/2" [826]	33 3/8" [847]
					TRANSOM										
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT2 1204	*FDT2 1504	*FDT2 1604	*FDT2 1804	*FDT2 1804	*FDT2 2004	*FDT2 2204				
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT2 1206	*FDT2 1506	*FDT2 1606	*FDT2 1806	*FDT2 1806	*FDT2 2006	*FDT2 2206				
					DOOR										
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 1820	FD2 2020	FD2 2220				
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 1821	FD2 2021	FD2 2221				
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 1870	FD2 2070	FD2 2270				
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 1824	FD2 2024	FD2 2224				
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	FD2 1280	FD2 1580	FD2 1680	FD2 1880	FD2 1880	FD2 2080	FD2 2280				
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	FD2 1225	FD2 1525	FD2 1625	FD2 1825	FD2 1825	FD2 2025	FD2 2225				
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	FD2 1227	FD2 1527	FD2 1627	FD2 1827	FD2 1827	FD2 2027	FD2 2227				

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") FD**

Size Charts

FD3

Width

Rough Opening Inswing with Jamb Extension					90 3/16" [2290]	100" [2539]	107 7/8" [2740]
Rough Opening					89 1/2" [2274]	99 5/16" [2523]	107 1/4" [2724]
Frame					88 3/4" [2255]	98 9/16" [2504]	106 1/2" [2705]
Panel					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]
Visible Glass					22 11/16" [576]	25 15/16" [659]	28 9/16" [726]
					TRANSOM		
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT3 2204	*FDT3 2404	*FDT3 2704
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT3 2206	*FDT3 2406	*FDT3 2706
					DOOR		
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	FD3 2220	FD3 2420	FD3 2720
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	FD3 2221	FD3 2421	FD3 2721
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	FD3 2270	FD3 2470	FD3 2770
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	FD3 2224	FD3 2424	FD3 2724
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	FD3 2280	FD3 2480	FD3 2780
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	FD3 2225	FD3 2425	FD3 2725
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	FD3 2227	FD3 2427	FD3 2727

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3") FD**

Size Charts

FD4

Width

Rough Opening Inswing with Jamb Extension					118 3/4" [3016]	131 13/16" [3348]	142 3/8" [3616]	148 11/16" [3776]	158 1/8" [4016]
Rough Opening					118 1/8" [3000]	131 3/16" [3332]	141 3/4" [3600]	148" [3760]	157 1/2" [4000]
Frame					117 3/8" [2981]	130 7/16" [3313]	141" [3581]	147 5/16" [3741]	156 3/4" [3981]
Panel					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/6" [916]	38 7/16" [976]
Visible Glass					22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	27 3/8" [696]	32 1/2" [826]
					TRANSOM				
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT4 3004	*FDT4 3304	*FDT4 3604	*FDT4 3604	*FDT4 4004
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT4 3006	*FDT4 3306	*FDT4 3606	*FDT4 3606	*FDT4 4006
					DOOR				
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	FD4 3020	FD4 3320	FD4 3620	FD4 3620	FD4 4020
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	FD4 3021	FD4 3321	FD4 3621	FD4 3621	FD4 4021
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	FD4 3070	FD4 3370	FD4 3670	FD4 3670	FD4 4070
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	FD4 3024	FD4 3324	FD4 3624	FD4 3624	FD4 4024
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	FD4 3080	FD4 3380	FD4 3680		
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	FD4 3025	FD4 3325	FD4 3625		
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	FD4 30027	FD4 3327	FD4 3627		

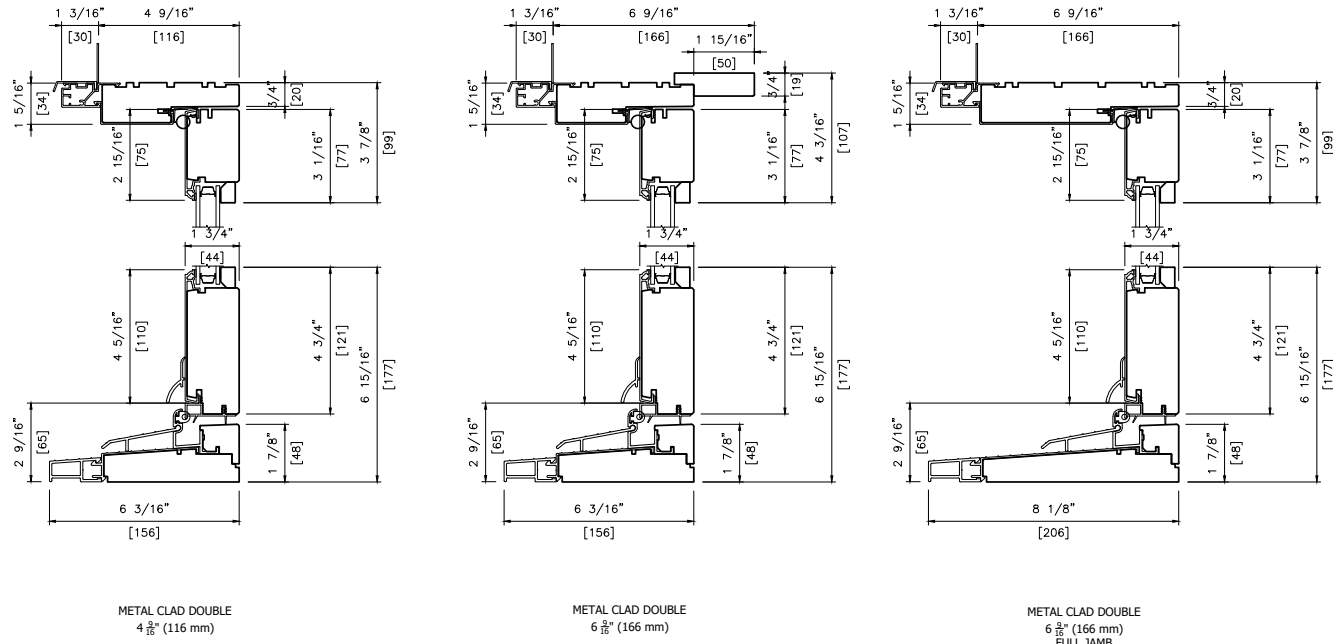
* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3")** FD

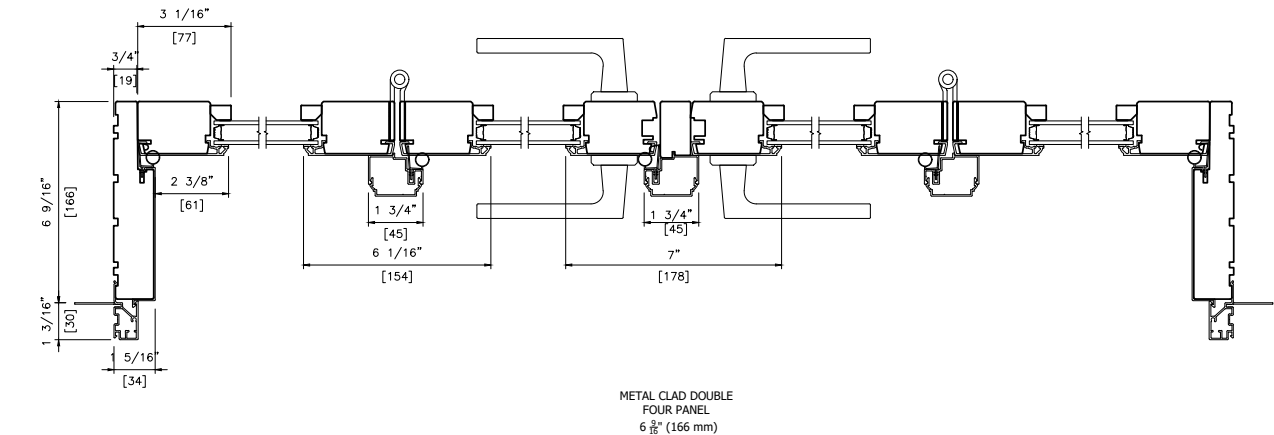
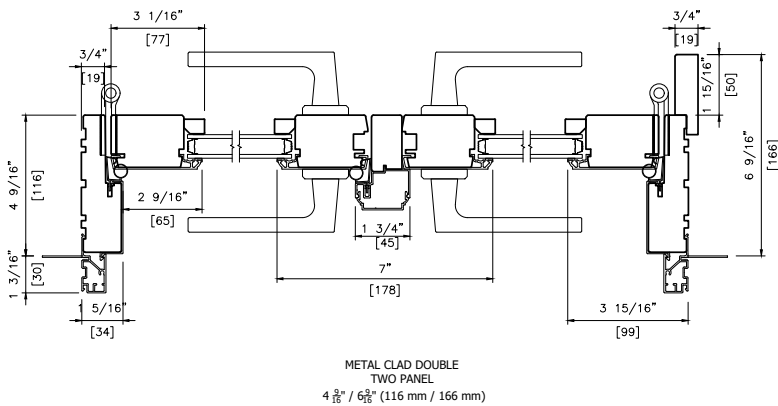
Drawings

Inswing

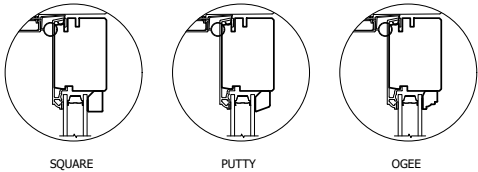
HEAD & SILL DETAIL



PLAN VIEW



GLAZING STOP PROFILES

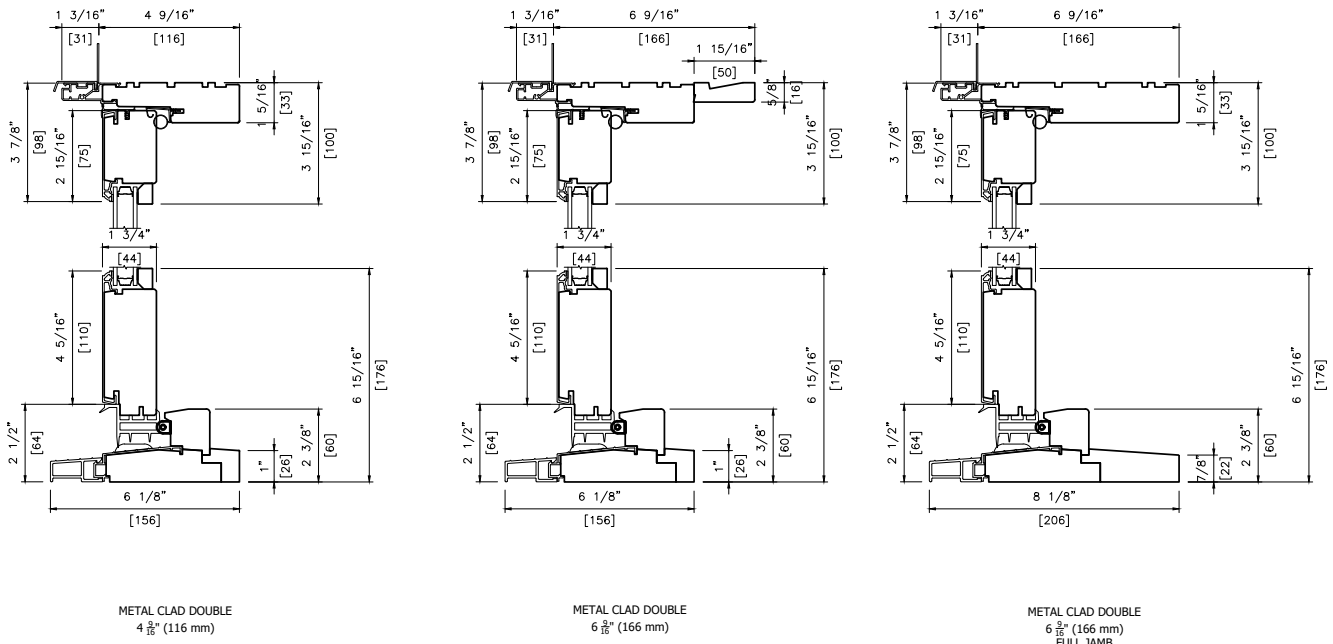


Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3")** FD

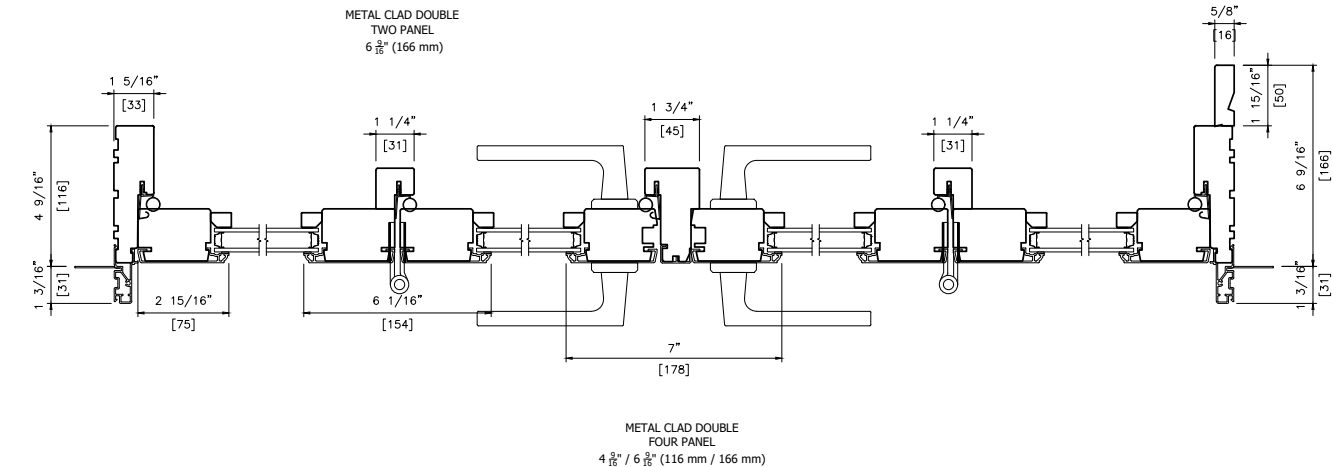
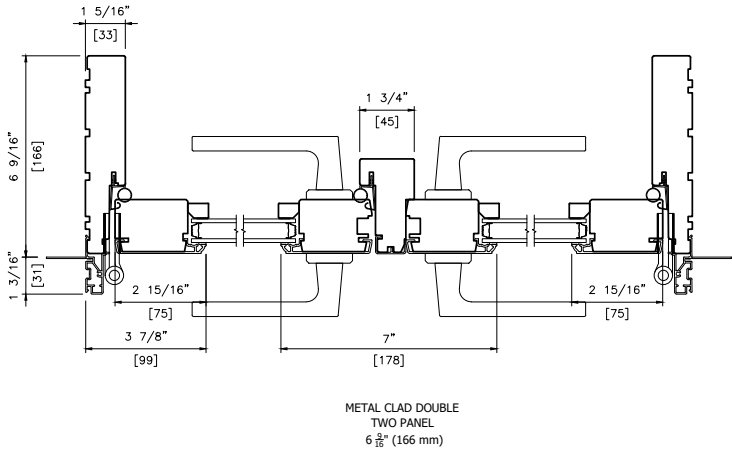
Drawings

Outswing

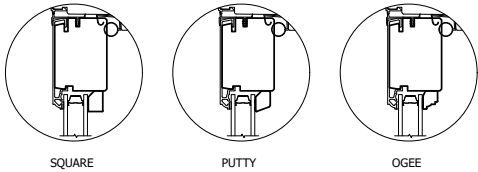
HEAD & SILL DETAIL



PLAN VIEW



GLAZING STOP PROFILES

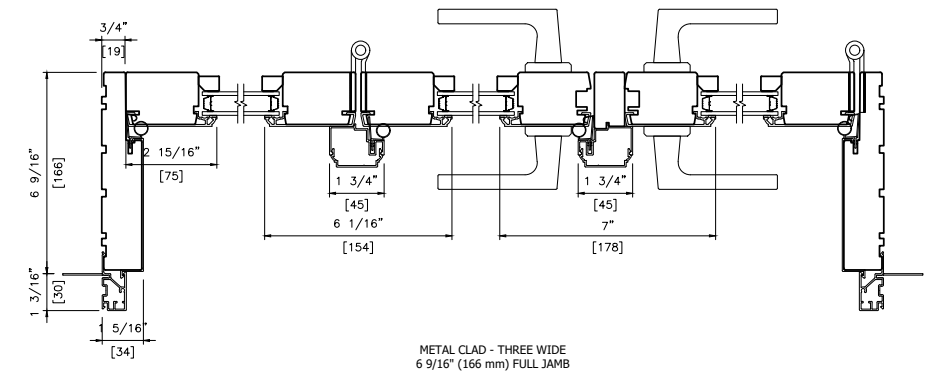


Swinging Terrace & French Doors -
1.75 Inch - **Narrow Stile (3")** FD

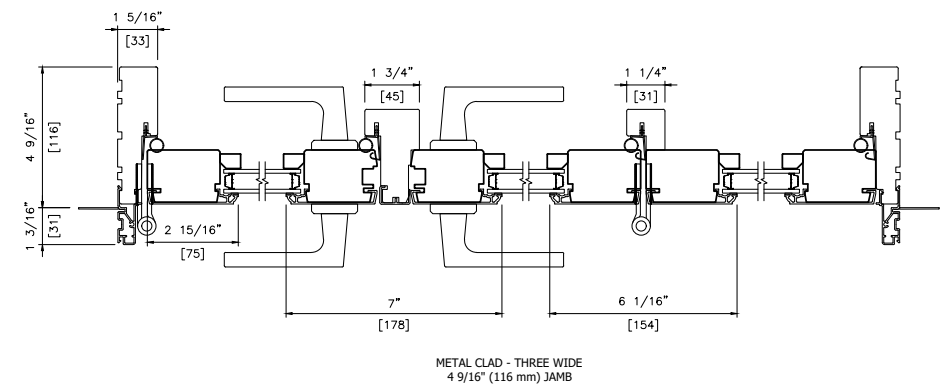
Drawings

3 Wide Inswing & Outswing

PLAN VIEW
INSWING



PLAN VIEW
OUTSWING



Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

Size Charts

FD2

					Width																		
Rough Opening Inswing with Jamb Extension					47 7/8" [1216]	61 9/16" [1564]	68 1/8" [1730]	73 3/8" [1864]	76 9/16" [1944]	81 1/4" [2064]	88 7/16" [2246]												
					Rough Opening				47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	75 7/8" [1928]	80 5/8" [2048]	87 13/16" [2230]								
									Frame				46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	75 3/16" [1909]	79 7/8" [2029]	87 1/16" [2211]				
													Panel				21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/6" [916]	38 7/16" [976]	42" [1067]
																	Visible Glass	13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]
					TRANSOM																		
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT2 1204	*FDT2 1504	*FDT2 1604	*FDT2 1804	*FDT2 1804	*FDT2 2004	*FDT2 2204												
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT2 1206	*FDT2 1506	*FDT2 1606	*FDT2 1806	*FDT2 1806	*FDT2 2006	*FDT2 2206												
					DOOR																		
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 1820	FD2 2020	FD2 2220												
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 1821	FD2 2021	FD2 2221												
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 1870	FD2 2070	FD2 2270												
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 1824	FD2 2024	FD2 2224												
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD2 128	FD2 1580	FD2 1680	FD2 1880	FD2 1880	FD2 2080	FD2 2280												
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD2 1225	FD2 1525	FD2 1625	FD2 1825	FD2 1825	FD2 2025	FD2 2225												
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD2 1227	FD2 1527	FD2 1627	FD2 1827	FD2 1827	FD2 2027	FD2 2227												
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	FD2 1232	FD2 1532	FD2 1632	FD2 1832	FD2 1832	FD2 2032													

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

Size Charts

FD3

					Width		
Rough Opening Inswing with Jamb Extension					90 3/16" [2290]	100" [2539]	107 7/8" [2740]
Rough Opening					89 1/2" [2274]	99 5/16" [2523]	107 1/4" [2724]
Frame					88 3/4" [2255]	98 9/16" [2504]	106 1/2" [2705]
Panel					28 9/16" [726]	31 7/8" [809]	34 1/2" [876]
Visible Glass					19 15/16" [506]	23 3/16" [589]	25 13/16" [656]
					TRANSOM		
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT3 2204	*FDT3 2404	*FDT3 2704
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT3 2206	*FDT3 2406	*FDT3 2706
					DOORS		
80 3/8" [[2042]]	80 1/8" [[2035]]	79 1/2" [[2020]]	76 7/16" [1942]	63 7/8" [1623]	FD3 2220	FD3 2420	FD3 2720
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD3 2221	FD3 2421	FD3 1821
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD3 2270	FD3 2470	FD3 2770
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD3 2224	FD3 2424	FD3 2724
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD3 2280	FD3 2480	FD3 2780
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD3 2225	FD3 2425	FD3 2725
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD3 2227	FD3 2427	FD3 2727

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

Size Charts

FD4

					Width						
Rough Opening Inswing with Jamb Extension					91 5/16" [2320]	118 3/4" [3016]	131 13/16" [3348]	142 3/8" [3616]	148 11/16" [3776]	158 1/8" [4016]	172 7/16" [4380]
Rough Opening					90 11/16" [2304]	118 1/8" [3000]	131 3/16" [3332]	141 3/4" [3600]	148" [3760]	157 1/2" [4000]	171 13/16" [4364]
Frame					89 15/16" [2285]	117 3/8" [2981]	130 7/16" [3313]	141" [3581]	147 5/16" [3741]	156 3/4" [3981]	171 1/16" [4345]
Panel					21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/6" [916]	38 7/16" [976]	42" [1067]
Visible Glass					13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]	33 3/8" [847]
					TRANSOM						
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT4 2304	*FDT4 3004	*FDT4 3304	*FDT4 3604	*FDT4 3604	*FDT4 4004	*FDT4 4304
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT4 2306	*FDT4 3006	*FDT4 3306	*FDT4 3606	*FDT4 3606	*FDT4 4006	*FDT4 4306
					DOOR						
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD4 2320	FD4 3020	FD4 3320	FD4 3620	FD4 3620	FD4 4020	FD4 4320
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD4 2321	FD4 3021	FD4 3321	FD4 3621	FD4 3621	FD4 4021	FD4 4321
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD4 2370	FD4 3070	FD4 3370	FD4 3670	FD4 3670	FD4 4070	FD4 4370
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD4 2324	FD4 3024	FD4 3324	FD4 3624	FD4 3624	FD4 4024	FD4 4324
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD4 2380	FD4 3080	FD4 3380	FD4 3680	FD4 3680	FD4 4080	FD4 4380
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD4 2325	FD4 3025	FD4 3325	FD4 3625	FD4 3625	FD4 4025	FD4 4325
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD4 2327	FD4 30027	FD4 3327	FD4 3627	FD4 3627	FD4 4027	FD4 4327

* Transom units

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

Size Charts

Cambertop FD2

Width

Rough Opening Inswing with Jamb Extension					47 7/8" [1216]	61 9/16" [1564]	68 1/8" [1730]	73 3/8" [1864]	76 9/16" [1944]	81 1/4" [2064]	88 7/16" [2246]
	Rough Opening				47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	75 7/8" [1928]	80 5/8" [2048]	87 13/16" [2230]
		Frame			46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	75 3/16" [1909]	79 7/8" [2029]	87 1/16" [2211]
			Panel		21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/6" [916]	38 7/16" [976]	42" [1067]
			Visible Glass		13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]	33 3/8" [847]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 1820	FD2 2020	FD2 2220
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 1821	FD2 2021	FD2 2221
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 1870	FD2 2070	FD2 2270
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 1824	FD2 2024	FD2 2224
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD2 1280	FD2 1580	FD2 1680	FD2 1880			
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD2 1225	FD2 1525	FD2 1625	FD2 1825			
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD2 1227	FD2 1527	FD2 1627	FD2 1827			
124 5/16 [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	FD2 1232	FD2 1532	FD2 1632	FD2 1832			

Height

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

Size Charts

Cambertop FD4

Width

Rough Opening Inswing with Jamb Extension					91 5/16" [2320]	118 3/4" [3016]	131 13/16" [3348]	142 3/8" [3616]	148 11/16" [3776]	158 1/8" [4016]	172 7/16" [4380]
	Rough Opening				90 11/16" [2304]	118 1/8" [3000]	131 3/16" [3332]	141 3/4" [3600]	148" [3760]	157 1/2" [4000]	171 13/16" [4364]
		Frame			89 15/16" [2285]	117 3/8" [2981]	130 7/16" [3313]	141" [3581]	147 5/16" [3741]	156 3/4" [3981]	171 1/16" [4345]
			Panel		21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/6" [916]	38 7/16" [976]	42" 1067
			Visible Glass		13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	27 3/8" [696]	29 3/4" [756]	33 3/8" [847]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/4" [1619]	FD4 2320	FD4 3020	FD4 3320	FD4 3620	FD4 3620	FD4 4020	FD4 4320
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 1/2" [1664]	FD4 2321	FD4 3021	FD4 3321	FD4 3621	FD4 3621	FD4 4021	FD4 4321
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/16" [1783]	FD4 2370	FD4 3070	FD4 3370	FD4 3670	FD4 3670	FD4 4070	FD4 4370
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/4" [1999]	FD4 2324	FD4 3024	FD4 3324	FD4 3624	FD4 3624	FD4 4024	FD4 4324
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD4 2380	FD4 3080	FD4 3380	FD4 3680			
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 5/16" [2115]	FD4 2325	FD4 3025	FD4 3325	FD4 3625			
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 1/2" [2299]	FD4 2327	FD4 30027	FD4 3327	FD4 3627			

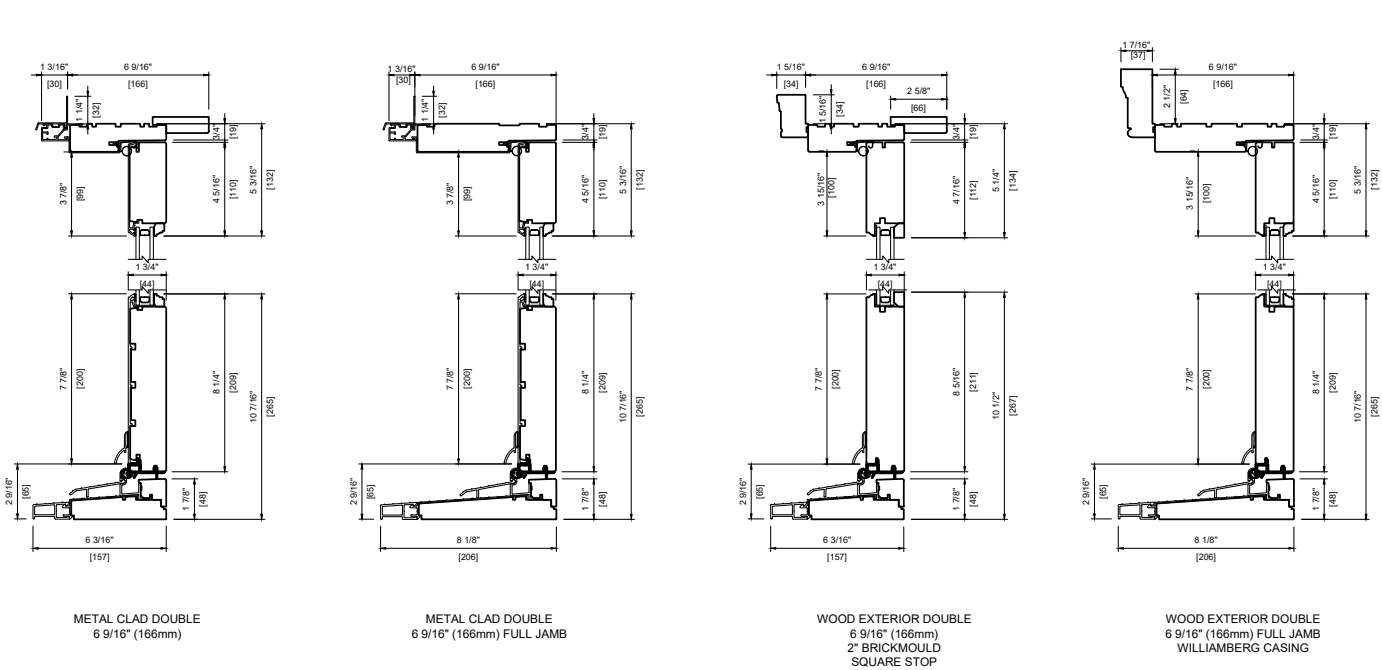
Height

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

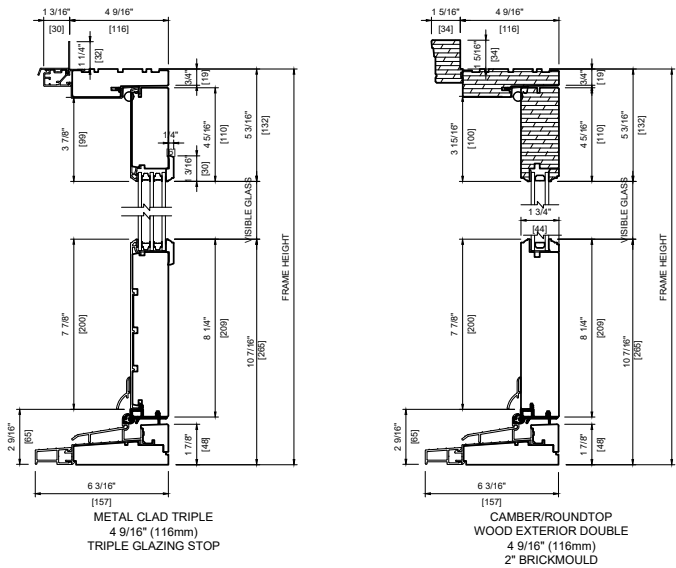
Drawings

Inswing

HEAD & SILL DETAIL



HEAD & SILL DETAIL



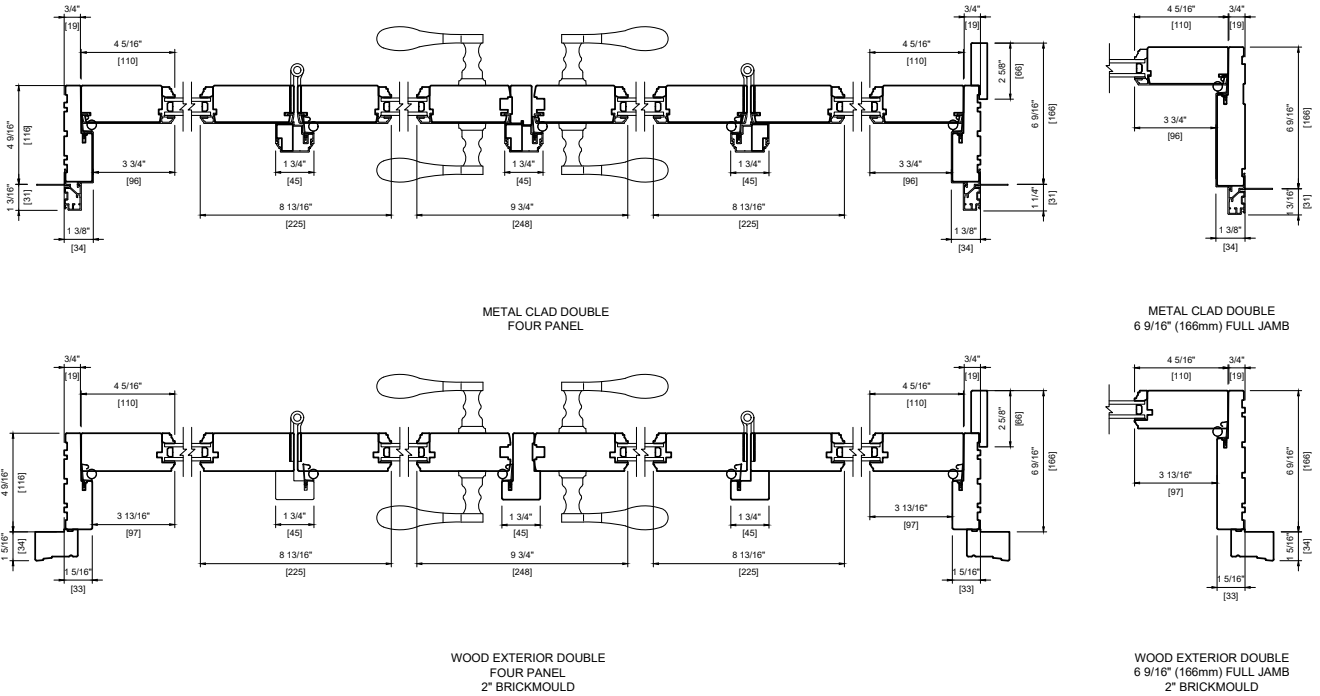
 RADIUS COMPONENT

Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

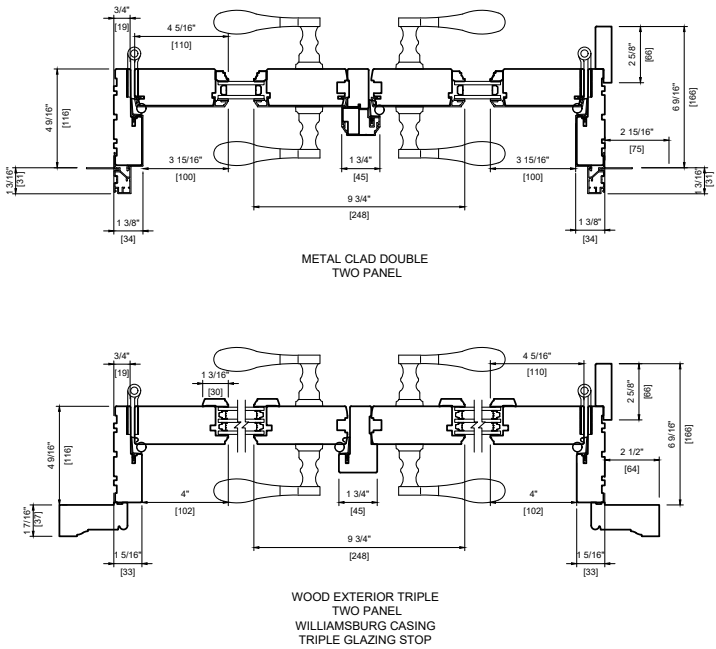
Drawings

Inswing (cont'd)

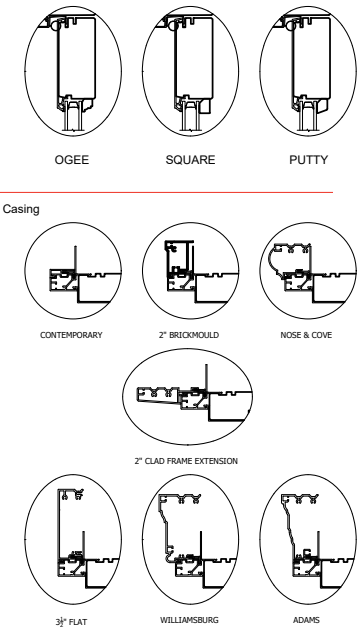
PLAN VIEW



GLAZING STOP PROFILES



GLAZING STOP PROFILES

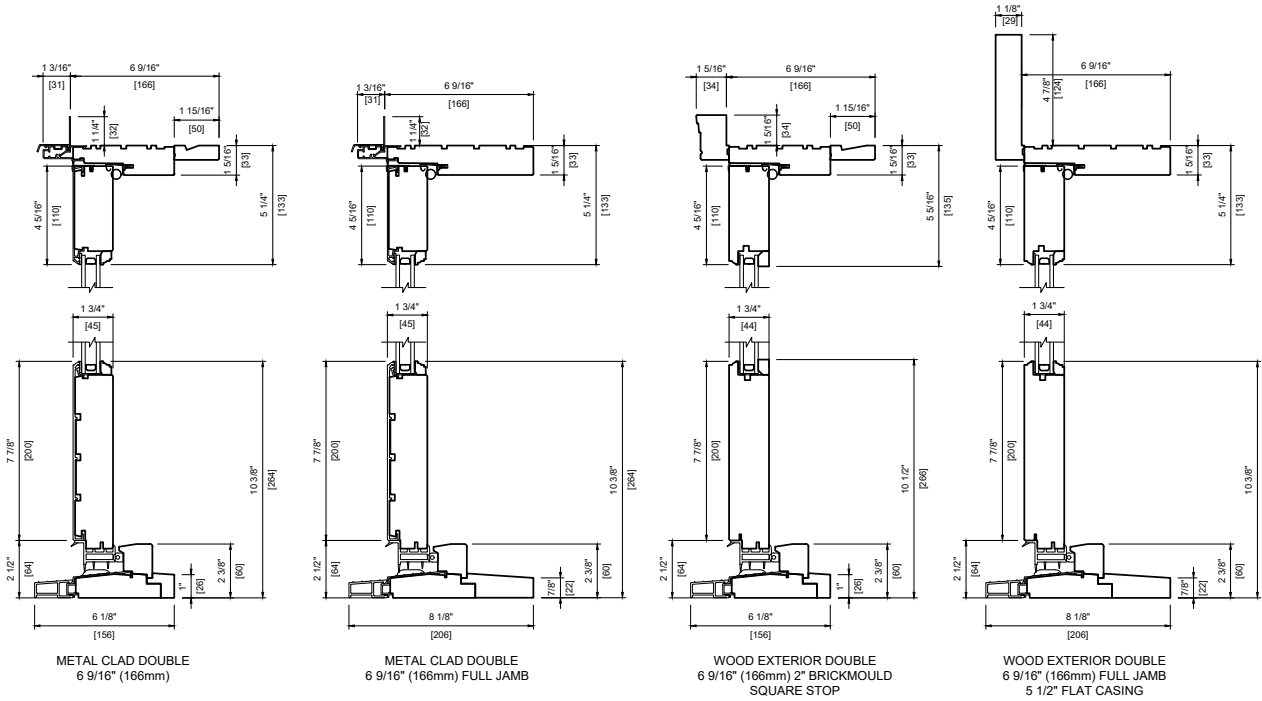


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

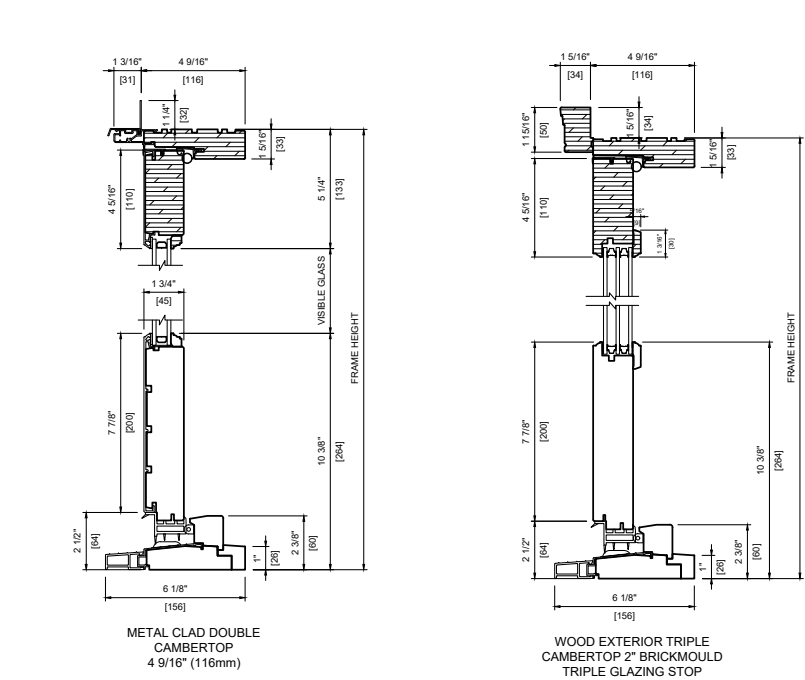
Drawings

Outswing

HEAD & SILL DETAILS

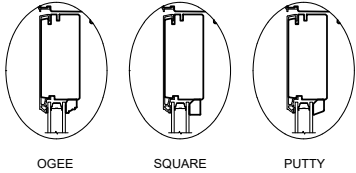


HEAD & SILL DETAILS

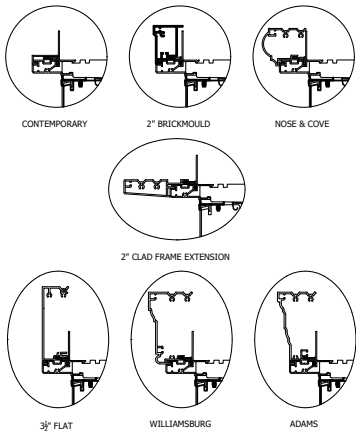


RADIUS
COMPONENT

GLAZING STOP PROFILES



Casing

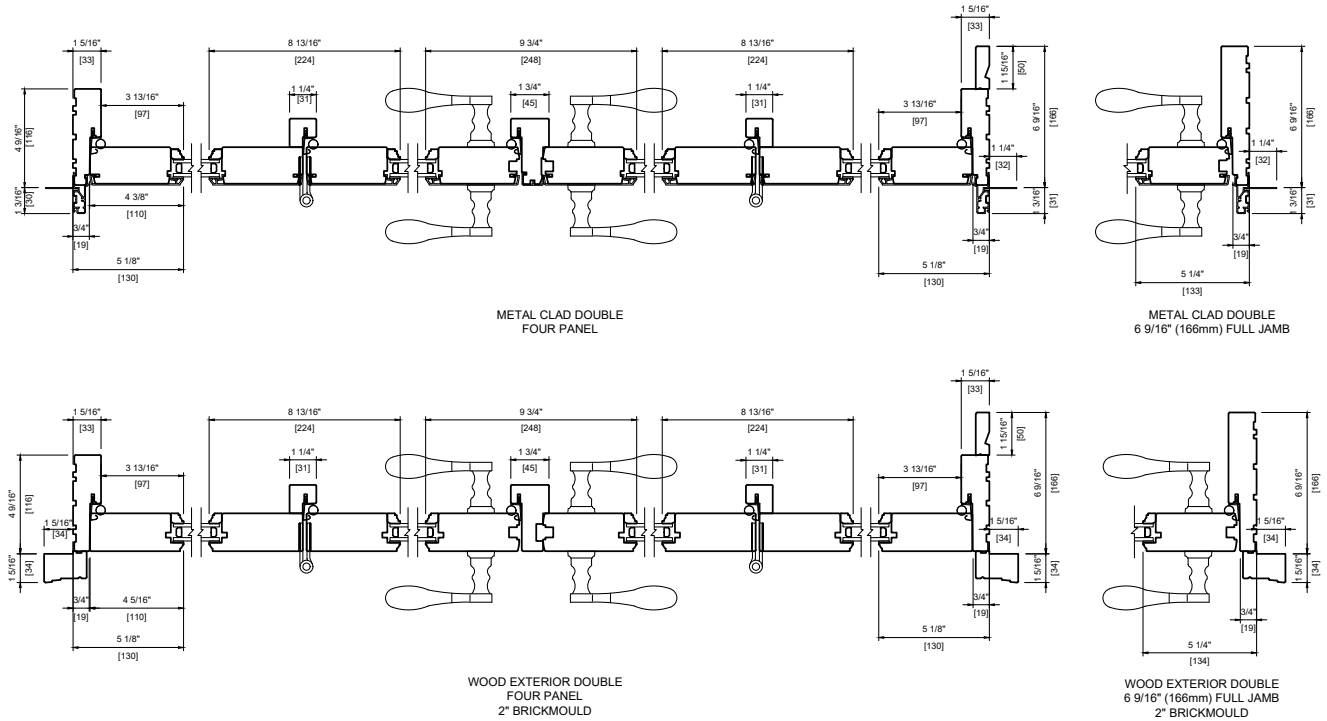


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

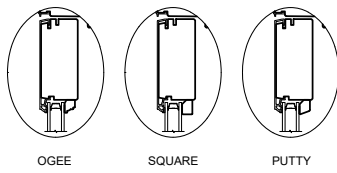
Drawings

Outswing (cont'd)

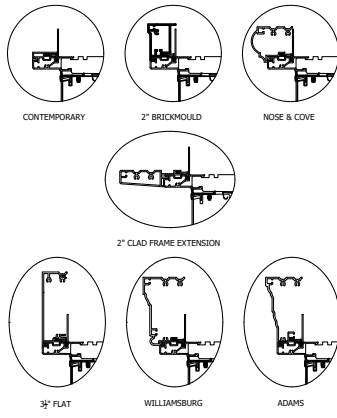
PLAN VIEW



GLAZING STOP PROFILES



Casing

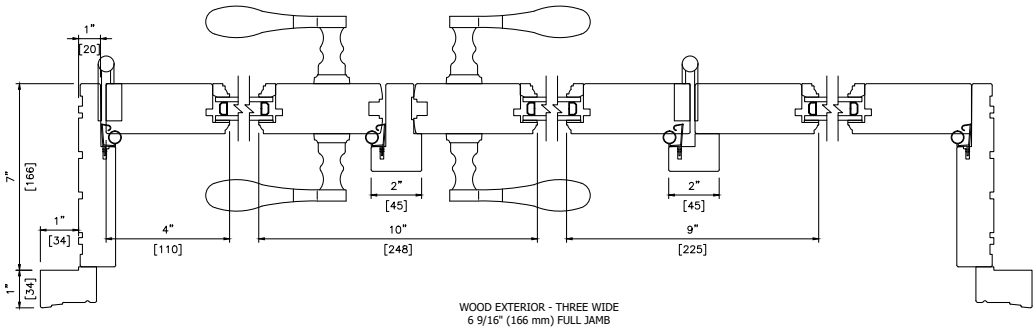
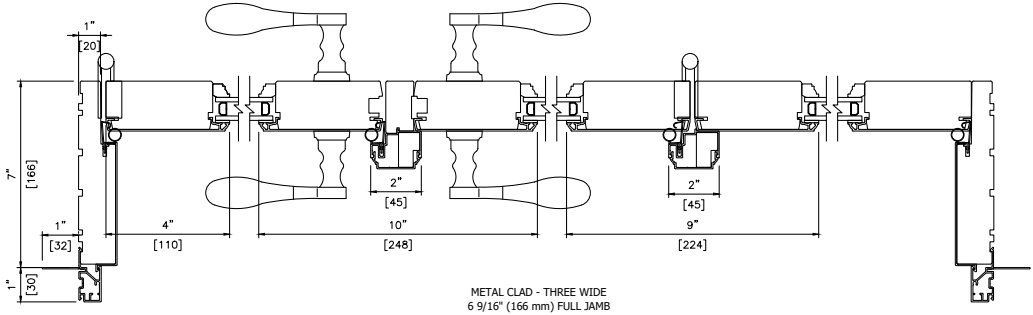


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

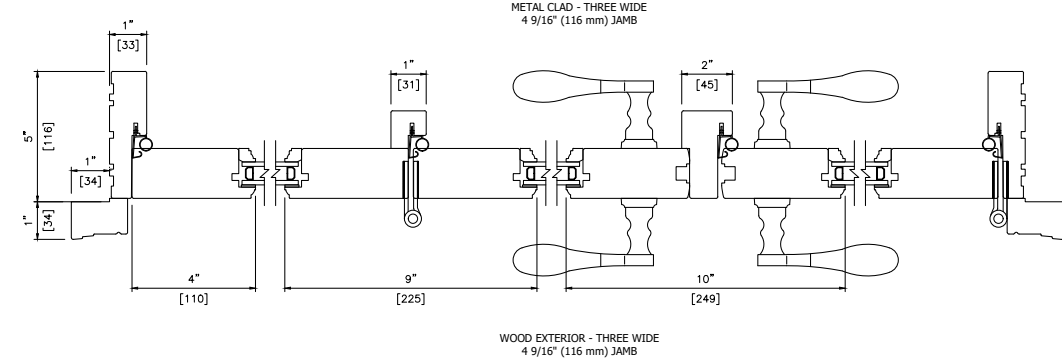
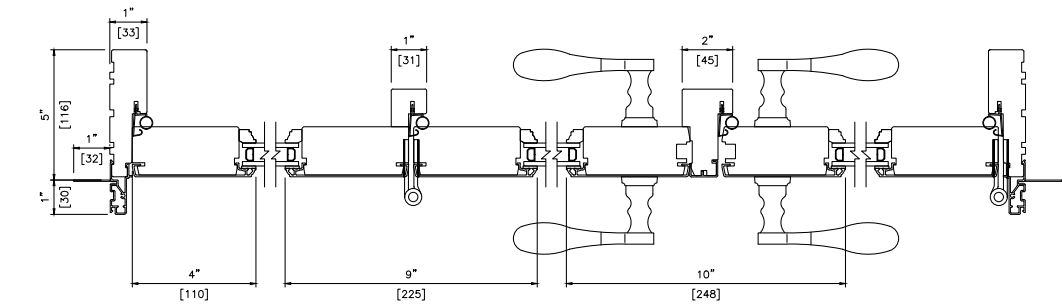
Drawings

3 Wide Inswing & Outswing

PLAN VIEW
INSWING



PLAN VIEW
OUTSWING

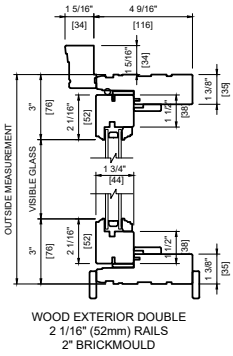
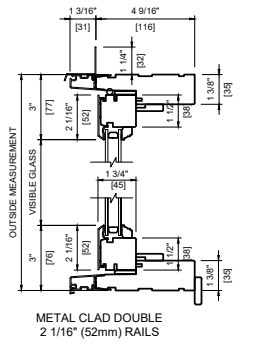


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

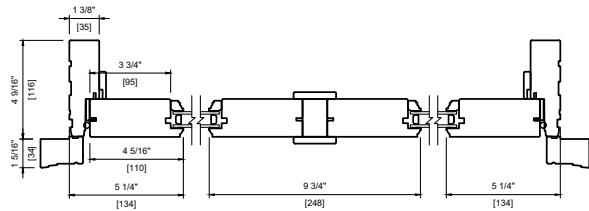
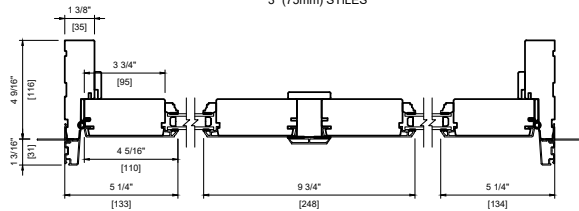
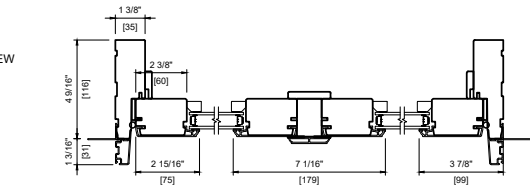
Drawings

Transom

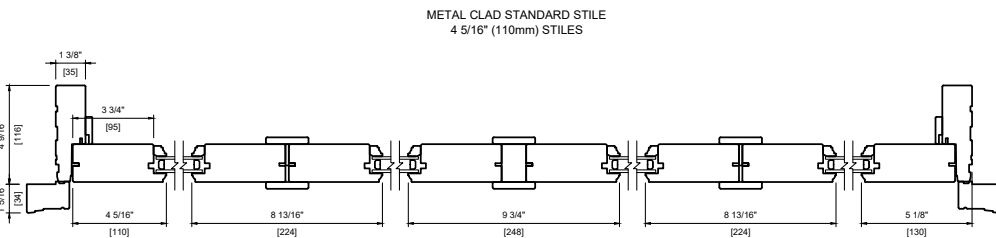
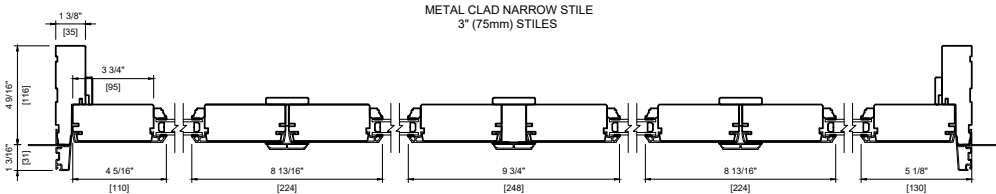
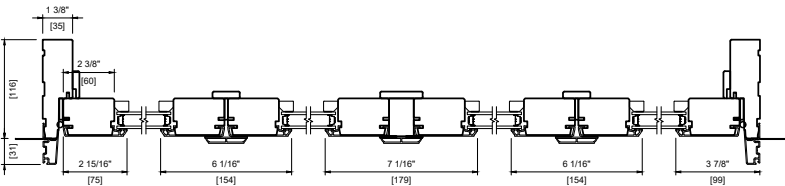
HEAD & SILL DETAIL



PLAN VIEW



METAL CLAD NARROW STILE
3" (75mm) STILES

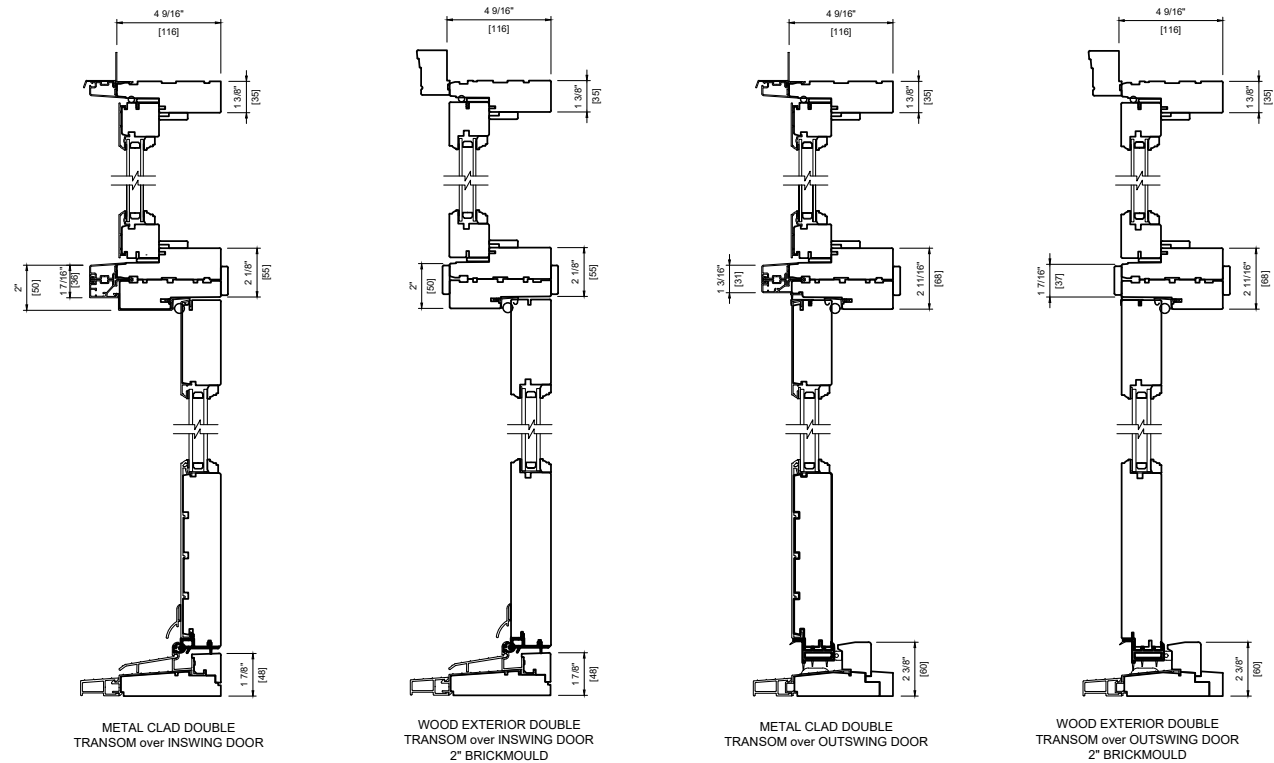


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

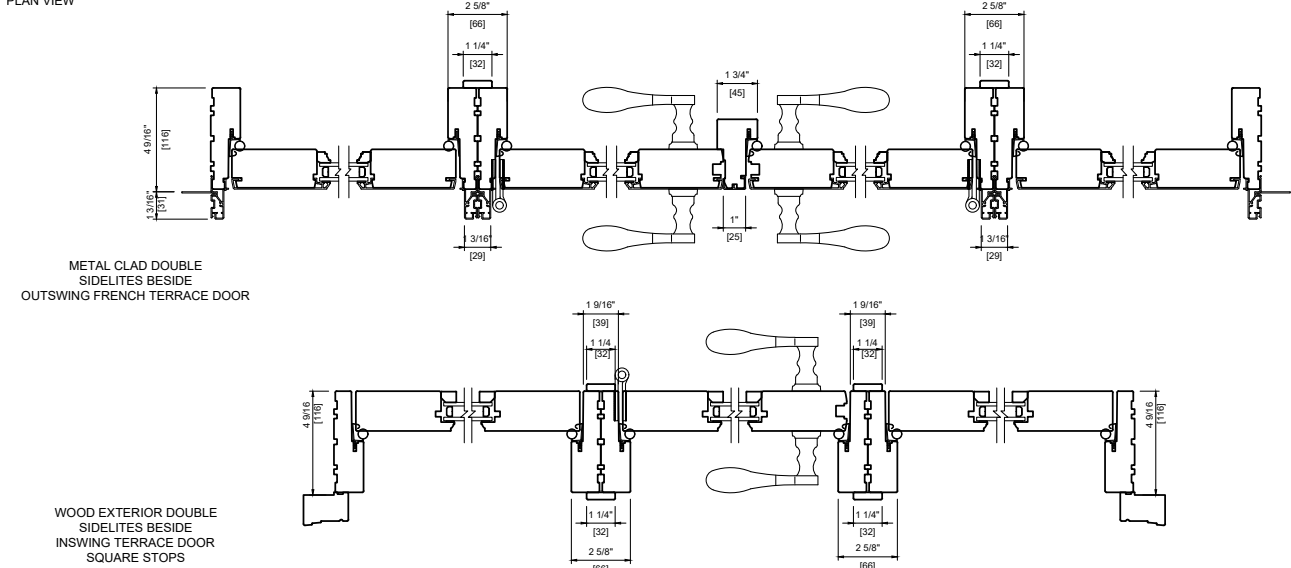
Drawings

Mull & Sidelite

HEAD & SILL DETAILS



PLAN VIEW

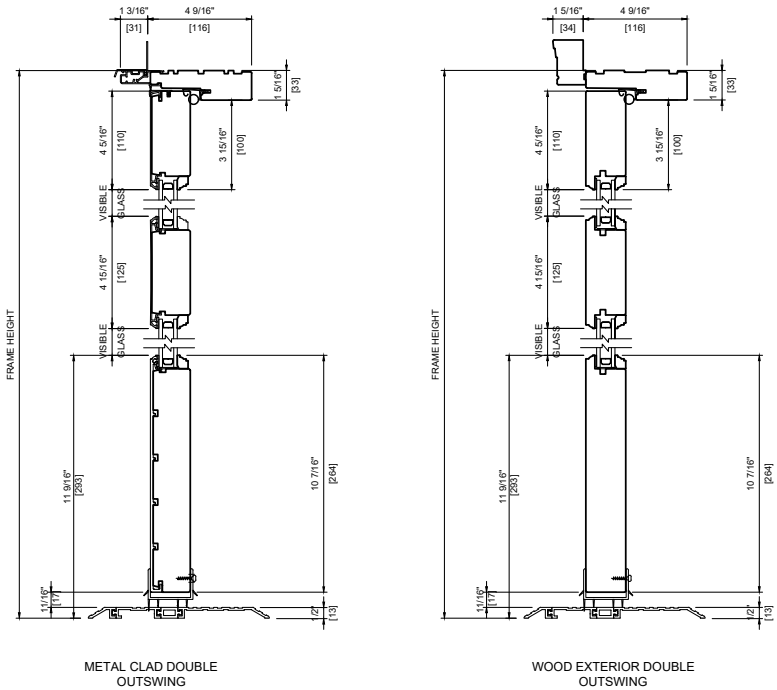
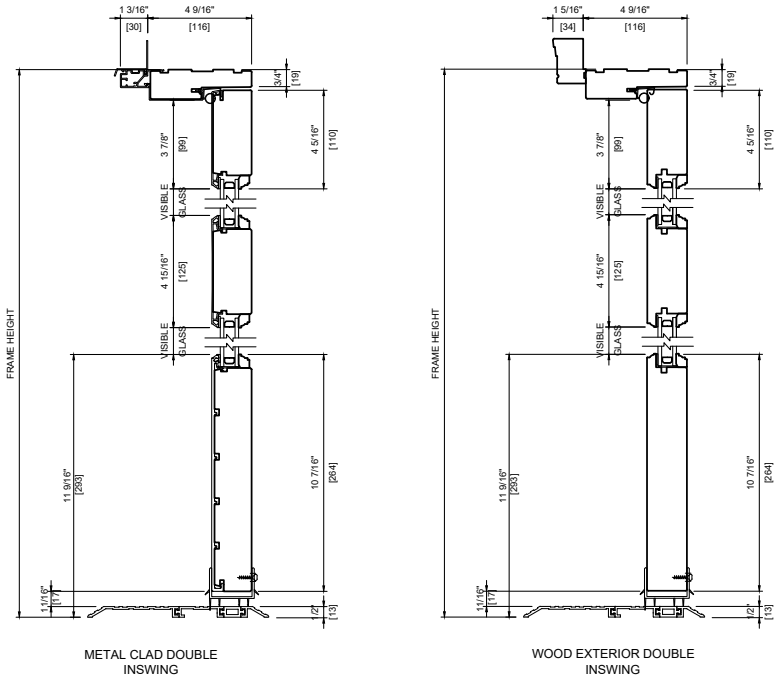


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

Drawings

Flat Sill, Mid Rail & Bottom Rail

HEAD & SILL DETAILS

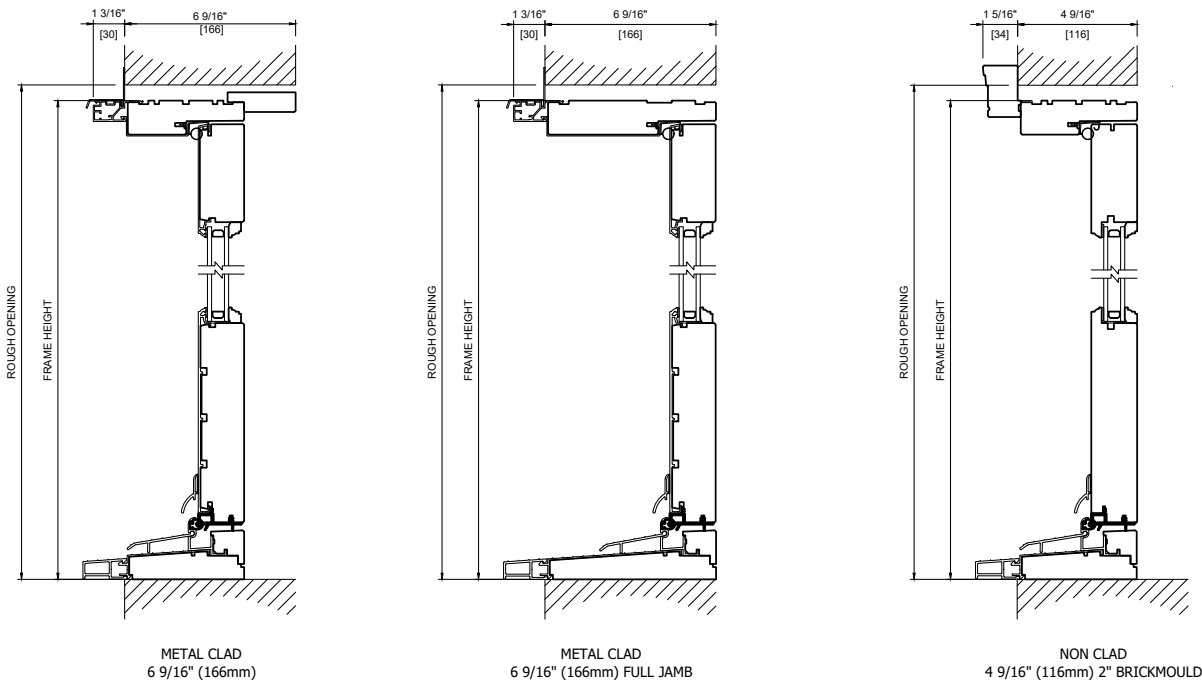


Swinging Terrace & French Doors -
1.75 Inch - **Standard Stile (>3")** FD

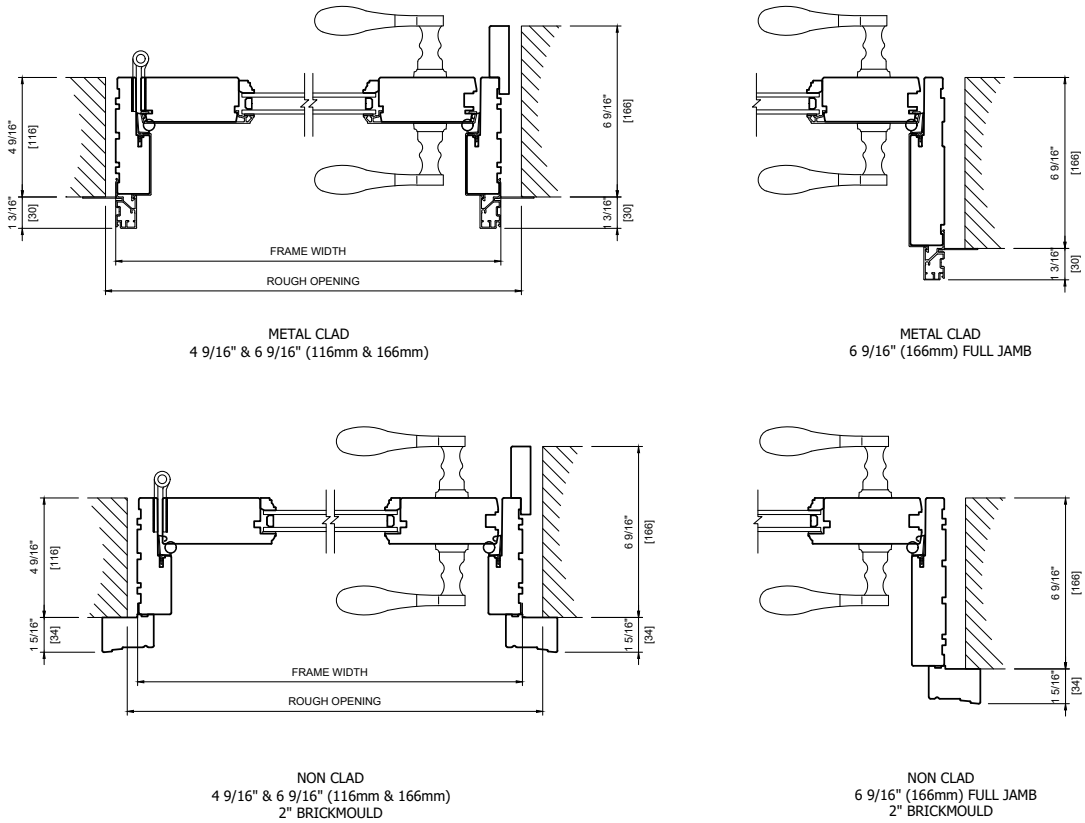
Drawings

Wall Connection

HEAD & SILL DETAIL



PLAN VIEW



Swinging Terrace & French Doors -
1.75 Inch - **10' TD & FD**

Size Charts

10' TD & FD

Height -

Rough Opening Inswing with Jamb Extension						Width					
	Rough Opening	Frame				31 7/8" [809]	35 1/8" [892]	37 3/4" [959]	39 5/16" [999]	43 1/4" [1099]	45 1/4" [1150]
						31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	38 11/16" [983]	42 5/8" [1083]	44 5/8" [1134]
						30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	37 15/16" [964]	41 7/8" [1064]	43 7/8" [1115]
						28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	36 1/16" [916]	40" [1016]	42" [1067]
		Panel									
				Visible Glass							
124 5/16" [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	106 1/4" [2699]	TD1 0732	TD1 0832	TD1 0932	TD1 0932	TD1 1032	TD1 1132	

Width

Height -	Rough Opening Inswing with Jamb Extension								75 3/8" [1915]	83 1/4" [2115]	87 5/16" [2217]
	Rough Opening								74 3/4" [1899]	82 5/8" [2099]	86 5/8" [2201]
	Frame								70 7/8" [1880]	81 7/8" [2080]	85 7/8" [2182]
	Panel								36 1/16" [916]	40" [1016]	42" [1067]
	Visible Glass								24 5/16" [618]	28 1/4" [718]	30 1/4" [769]
	124 5/16" [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	106 1/4" [2699]				TD2 1832	TD2 2032	TD2 2232

Height ↑

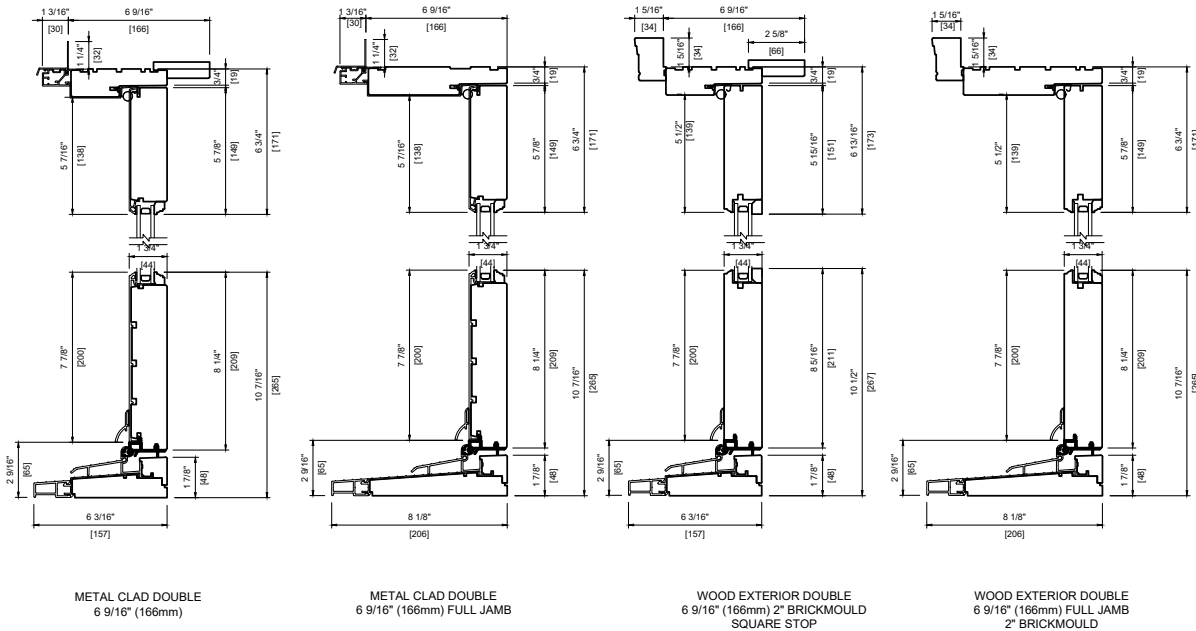
						Width						
Height ↑	Rough Opening Inswing with Jamb Extension					47 7/8" [1216]	61 9/16" [1564]	68 1/2" [1730]	72 1/8" [2246]	76 3/8" [1940]	84 7/16" [2144]	88 7/16" [2246]
	Rough Opening					47 1/4" [1200]	60 3/16" [1548]	67 1/2" [1714]	72 3/4" [2230]	75 3/4" [1924]	83 3/4" [2128]	87 13/16" [2230]
	Frame					46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	75" [1905]	83 1/16" [2109]	87 1/16" [2211]
	Panel					21 3/4" [552]	28 9/162" [726]	31 7/8" [809]	34 1/2" [876]	36" [914]	40" [1016]	42" [1067]
	Visible Glass					10" [254]	16 7/8" [428]	20 1/8" [511]	22 3/4" [578]	24 1/4" [616]	28 1/4" [718]	30 1/4" [769]
124 5/16" [3157]	124" [3150]	123 7/16" [3135]	120 3/8" [3057]	106 1/4" [2699]	FD2 1232	FD2 1532	FD2 1632	FD2 1832	FD2 1832	FD2 2032	FD2 2232	

Swinging Terrace & French Doors -
1.75 Inch - **10' TD & FD**

Drawings

Inswing

HEAD & SILL DETAILS

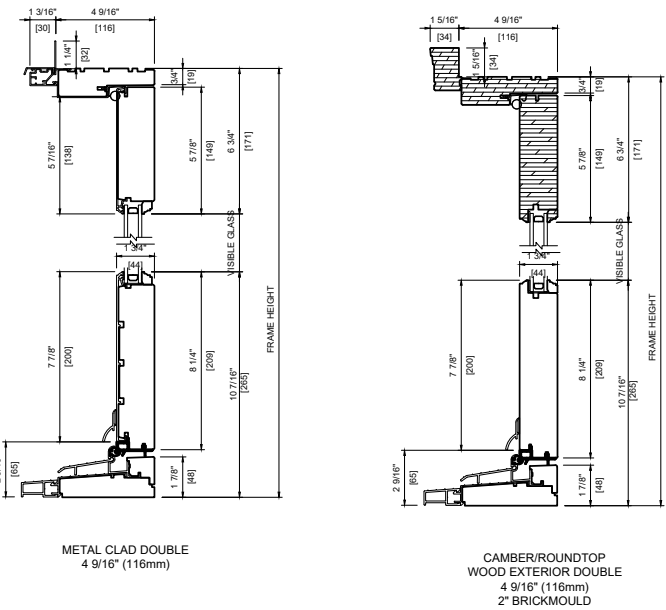
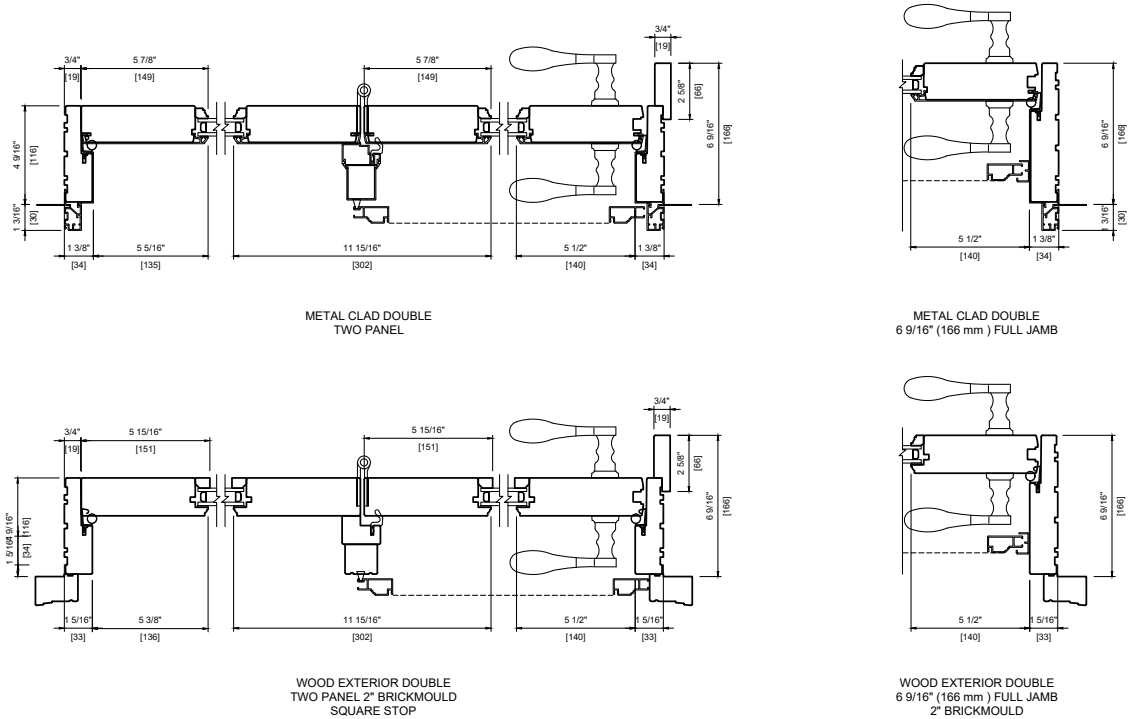


Swinging Terrace & French Doors -
1.75 Inch - **10' TD & FD**

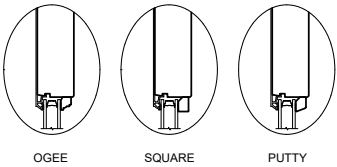
Drawings

Inswing (TD Plan View)

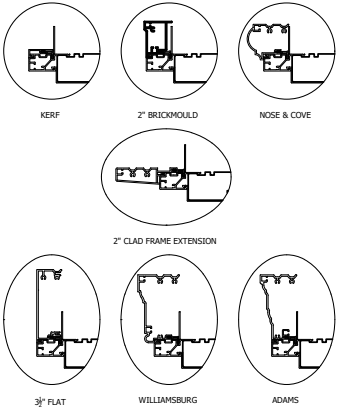
PLAN VIEW



GLAZING STOP PROFILES

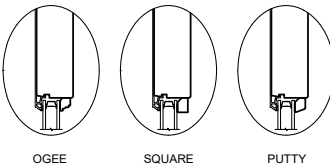


Casing

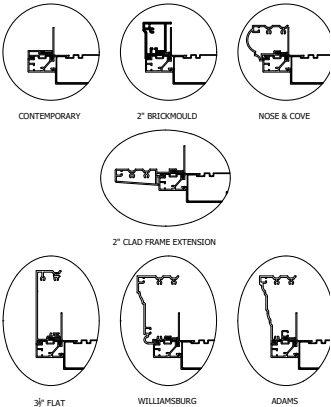


RADIUS
COMPONENT

GLAZING STOP PROFILES



Casing

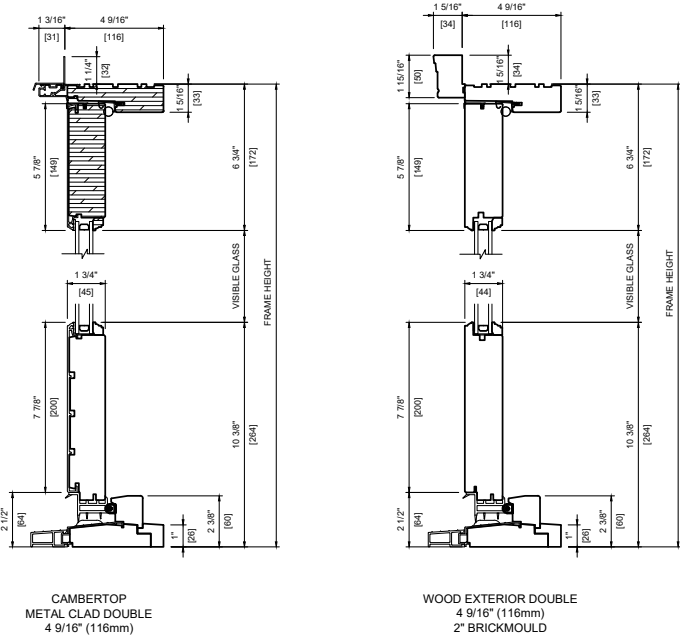
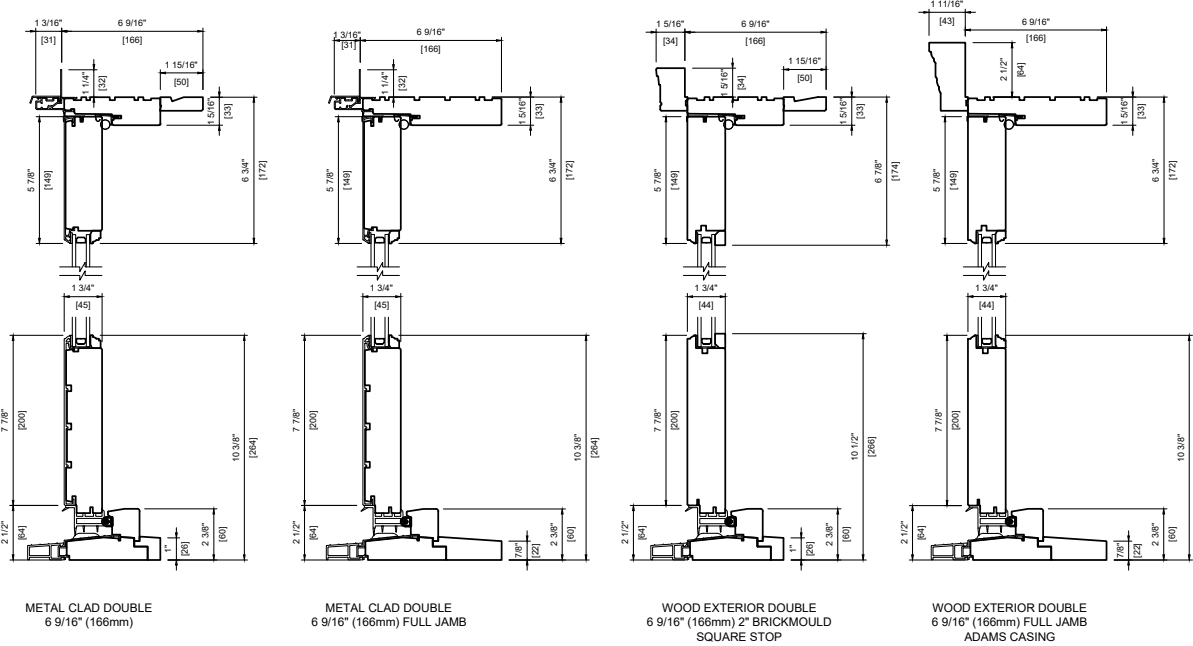


Swinging Terrace & French Doors -
1.75 Inch - 10' TD & FD

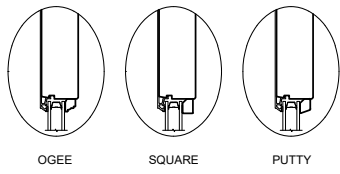
Drawings

Outswing

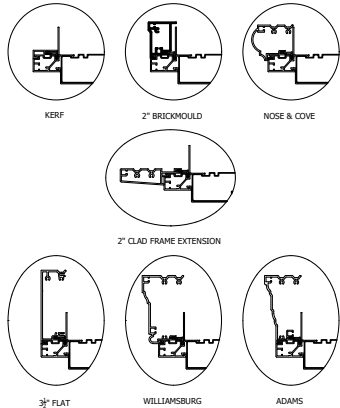
HEAD & SILL DETAILS



GLAZING STOP PROFILES



Casing

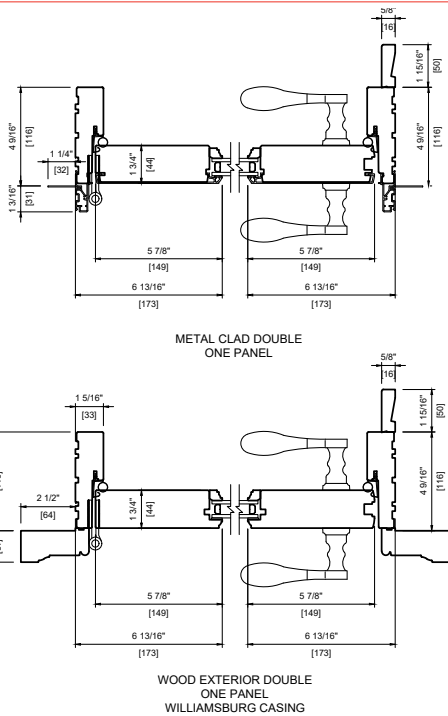
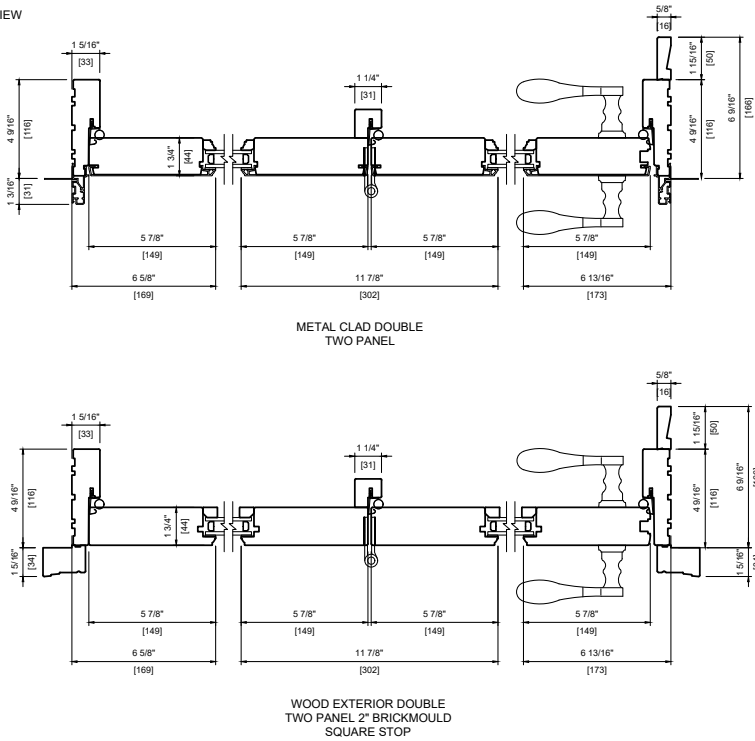


Swinging Terrace & French Doors -
1.75 Inch - 10' TD & FD

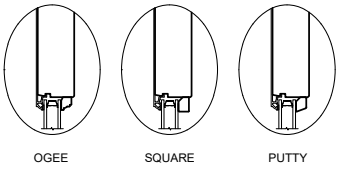
Drawings

Outswing (TD Plan View)

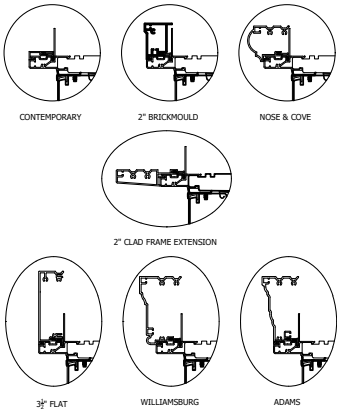
PLAN VIEW



GLAZING STOP PROFILES



Casing

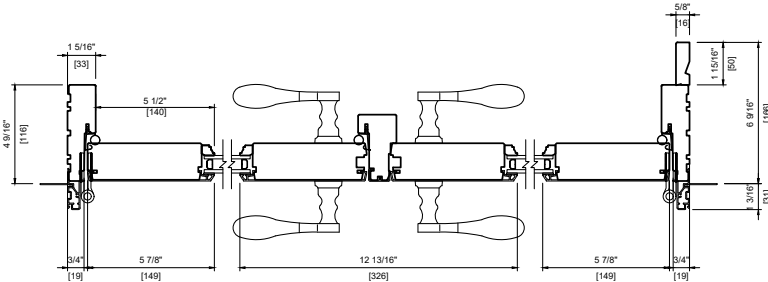


Swinging Terrace & French Doors -
1.75 Inch - **10' TD & FD**

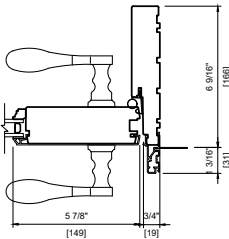
Drawings

Inswing & Outswing (FD Plan View)

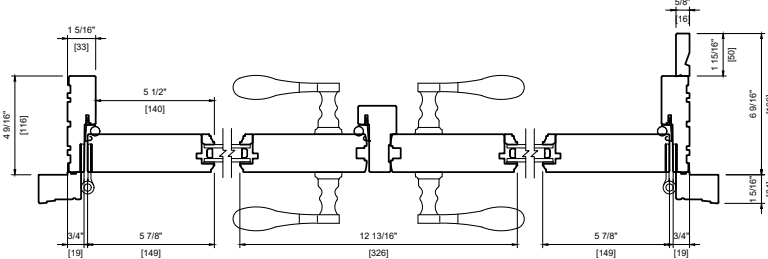
PLAN VIEW OUTSWING



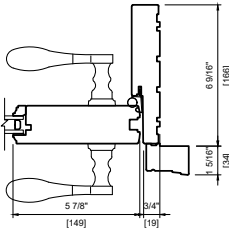
METAL CLAD DOUBLE
TWO PANEL



METAL CLAD DOUBLE
6 9/16" FULL JAMB

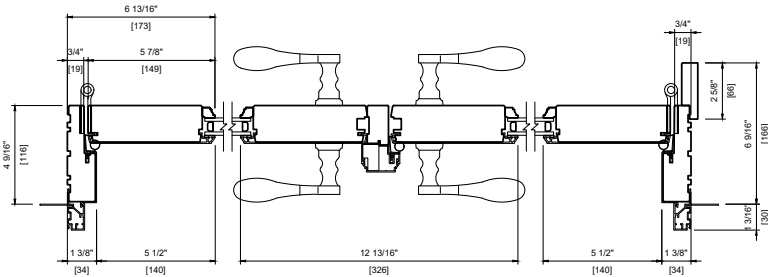


WOOD EXTERIOR DOUBLE
TWO PANEL
2" BRICKMOULD

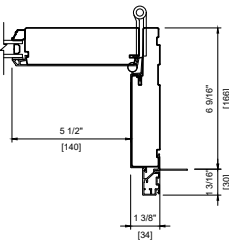


WOOD EXTERIOR DOUBLE
6 9/16" FULL JAMB
2" BRICKMOULD

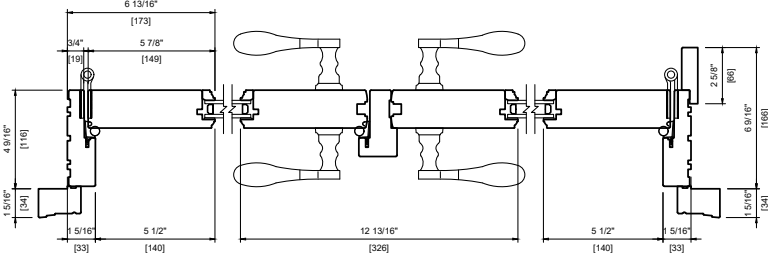
PLAN VIEW INSWING



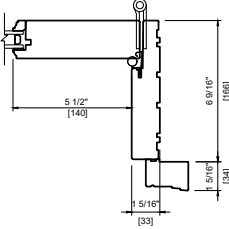
METAL CLAD DOUBLE
TWO PANEL



METAL CLAD DOUBLE
6 9/16" FULL JAMB



WOOD EXTERIOR DOUBLE
TWO PANEL
2" BRICKMOULD



WOOD EXTERIOR DOUBLE
6 9/16" FULL JAMB
2" BRICKMOULD

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD1 Metal-Clad

				Width								
Rough Opening				24 3/8" [619]	31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	41 1/16" [1043]	44 5/8" [1134]			
				Frame			23 5/8" [600]	30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	40 5/16" [1024]	43 7/8" [1115]
				Panel			21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
							Visible Glass	15 13/16" [402]	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	32 1/2" [826]
				TRANSOM								
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT1 0604	*TDT1 0704	*TDT1 0804	*TDT1 0904	*TDT1 1004	*TDT1 1104			
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT1 0606	*TDT1 0706	*TDT1 0806	*TDT1 0906	*TDT1 1006	*TDT1 1106			
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT1 0608	*TDT1 0708	*TDT1 0808	*TDT1 0908	*TDT1 1008	*TDT1 1108			
				DOORS								
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	~TD1 0620	TD1 0720	TD1 0820	TD1 0920	TD1 1020	TD1 1120			
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	~TD1 0621	TD1 0721	TD1 0821	TD1 0921	TD1 1021	TD1 1121			
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	~TD1 0670	TD1 0770	TD1 0870	TD1 0970	TD1 1070	TD1 1170			
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	~TD1 0624	TD1 0724	TD1 0824	TD1 0924	TD1 1024	TD1 1124			
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	~TD1 0680	TD1 0780	TD1 0880	TD1 0980	TD1 1080	TD1 1180			
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	~TD1 0625	TD1 0725	TD1 0825	TD1 0925	TD1 1025	TD1 1125			
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	~TD1 0627	TD1 0727	TD1 0827	TD1 0927	TD1 1027	TD1 1127			
124" [3150]	123 7/16" [3135]	120 3/8" [3057]	112 11/16" [2863]	~TD1 0632	TD1 0732	TD1 0832	TD1 0932	TD1 1032	TD1 1132			

* Transom
~ Fixed Sidelite

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD1 Non-Clad

Width

Rough Opening				24 3/8" [619]	31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	41 1/16" [1043]	44 5/8" [1134]
				23 5/8" [600]	30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	40 5/16" [1024]	43 7/8" [1115]
				28 9/16" [725]	28 1/2" [724]	31 3/4" [807]	34 7/16" [874]	38 3/8" [974]	41 15/16" [1065]
				22 5/8" [575]	22 5/8" [574]	25 7/8" [657]	28 1/2" [724]	32 7/16" [824]	36" [915]
				TRANSOM					
16 1/2" [419]	15 3/4" [400]	13 13/16" [351]	9 5/8" [245]	*TDT1 0604	*TDT1 0704	*TDT1 0804	*TDT1 0904	*TDT1 1004	*TDT1 1104
24 3/86" [619]	23 5/8" [600]	21 11/16" [551]	17 1/2" [445]	*TDT1 0606	*TDT1 0706	*TDT1 0806	*TDT1 0906	*TDT1 1006	*TDT1 1106
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT1 0608	*TDT1 0708	*TDT1 0808	*TDT1 0908	*TDT1 1008	*TDT1 1108
				DOORS					
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	69 3/4" [1771]	~TD1 0620	TD1 0720	TD1 0820	TD1 0920	TD1 1020	TD1 1120
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	71 1/2" [1816]	~TD1 0621	TD1 0721	TD1 0821	TD1 0921	TD1 1021	TD1 1121
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	76 3/16" [1935]	~TD1 0670	TD1 0770	TD1 0870	TD1 0970	TD1 1070	TD1 1170
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	84 11/16" [2151]	~TD1 0624	TD1 0724	TD1 0824	TD1 0924	TD1 1024	TD1 1124
98" [2489]	97 3/8" [2474]	94 7/8" [2410]	87 5/8" [2225]	~TD1 0680	TD1 0780	TD1 0880	TD1 0980	TD1 1080	TD1 1180
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	89 1/4" [2267]	~TD1 0625	TD1 0725	TD1 0825	TD1 0925	TD1 1025	TD1 1125
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	96 1/2" [2451]	~TD1 0627	TD1 0727	TD1 0827	TD1 0927	TD1 1027	TD1 1127
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	113 5/8" [2886]	~TD1 0632	TD1 0732	TD1 0832	TD1 0932	TD1 1032	TD1 1132

* Transom
~ Fixed Sidelite

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD2 Metal-Clad

Width

Rough Opening				59 13/16" [1519]	66 5/16" [1685]	71 5/8" [1819]	79 1/2" [2019]	86 5/8" [2201]
				59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	78 3/4" [2000]	85 7/8" [2182]
				28 1/2" [724]	31 3/4" [807]	34 7/16" [874]	38 3/8" [974]	41 15/16" [1065]
				22 5/8" [574]	25 7/8" [657]	28 1/2" [724]	32 7/16" [824]	36" [915]
				TRANSOM				
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT2 1504	*TDT2 1604	*TDT2 1804	*TDT2 2004	*TDT2 2204
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT2 1506	*TDT2 1606	*TDT2 1806	*TDT2 2006	*TDT2 2206
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT2 1508	*TDT2 1608	*TDT2 1808	*TDT2 2008	*TDT2 2208
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	TD2 1520	TD2 1620	TD2 1820	TD2 2020	TD2 2220
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	TD2 1521	TD2 1621	TD2 1821	TD2 2021	TD2 2221
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	TD2 1570	TD2 1670	TD2 1870	TD2 2070	TD2 2270
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	TD2 1524	TD2 1624	TD2 1824	TD2 2024	TD2 2224
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	TD2 1580	TD2 1680	TD2 1880	TD2 2080	TD2 2280
99 5/8" [2531]	99 1/16" [2516]	96" [243]8	88 3/8" [2244]	TD2 1525	TD2 1625	TD2 1825	TD2 2025	TD2 2225
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	TD2 1527	TD2 1627	TD2 1827	TD2 2027	TD2 2227
124" [3150]	123 7/16" [3135]	120 3/8" [3057]	112 11/16" [2863]	TD2 1532	TD2 1632	TD2 1832	TD2 2032	TD2 2232

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD2 Non-Clad

Width

Rough Opening				59 13/16" [1519]	66 5/16" [1685]	71 5/8" [1819]	79 1/2" [2019]	86 5/8" [2201]						
				Frame			59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	78 3/4" [2000]	85 7/8" [2182]			
							Panel			28 1/2" [724]	31 3/4" [807]	34 7/16" [874]	38 3/8" [974]	41 15/16" [1065]
										Visible Glass	22 5/8" [574]	25 7/8" [657]	28 1/2" [724]	32 7/16" [824]
				TRANSOM										
16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT2 1504	*TDT2 1604	*TDT2 1804	*TDT2 2004	*TDT2 2204						
24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT2 1506	*TDT2 1606	*TDT2 1806	*TDT2 2006	*TDT2 2206						
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT2 1508	*TDT2 1608	*TDT2 1808	*TDT2 2008	*TDT2 2208						
				DOORS										
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	69 3/4" [1771]	TD2 1520	TD2 1620	TD2 1820	TD2 2020	TD2 2220						
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	71 1/2" [1816]	TD2 1521	TD2 1621	TD2 1821	TD2 2021	TD2 2221						
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	76 3/16" [1935]	TD2 1570	TD2 1670	TD2 1870	TD2 2070	TD2 2270						
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	84 11/16" [2151]	TD2 1524	TD2 1624	TD2 1824	TD2 2024	TD2 2224						
98" [2489]	97 3/8" [2474]	94 7/8" [2410]	87 5/8" [2225]	TD2 1580	TD2 1680	TD2 1880	TD2 2080	TD2 2280						
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	89 1/4" [2267]	TD2 1525	TD2 1625	TD2 1825	TD2 2025	TD2 2225						
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	96 1/2" [2451]	TD2 1527	TD2 1627	TD2 1827	TD2 2027	TD2 2227						
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	113 5/8" [2886]	TD2 1532	TD2 1632	TD2 1832	TD2 2032	TD2 2232						

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD3 Metal-Clad

Width

Rough Opening				88 3/8" [2245]	98 3/16" [2494]	106 1/16" [2695]	117 7/8" [2995]	128 11/16" [3268]						
				Frame			87 5/8" [2226]	97 7/16" [2475]	105 5/16" [2676]	117 1/8" [2976]	127 15/16" [3249]			
							Panel			28 1/2" [723]	31 3/4" [806]	34 3/8" [873]	38 5/16" [973]	41 7/8" [1064]
										Visible Glass	22 9/16" [573]	25 13/16" [656]	28 1/2" [723]	32 7/16" [823]
				TRANSOM										
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT3 2204	*TDT3 2404	*TDT3 2704	*TDT3 3004	*TDT3 3004						
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT3 2206	*TDT3 2406	*TDT3 2706	*TDT3 3006	*TDT3 3006						
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT3 2208	*TDT3 2408	*TDT3 2708	*TDT3 3008	*TDT3 3008						
				DOORS										
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	TD3 2220	TD3 2420	TD3 2720	TD3 3020	TD3 3220						
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	TD3 2221	TD3 2421	TD3 2721	TD3 3021	TD3 3221						
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	TD3 2270	TD3 2470	TD3 2770	TD3 3070	TD3 3270						
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	TD3 2224	TD3 2424	TD3 2724	TD3 3024	TD3 3224						
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	TD3 2280	TD3 2480	TD3 2780	TD3 3080	TD3 3280						
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	TD3 2225	TD3 2425	TD3 2725	TD3 3025	TD3 3225						
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	TD3 2227	TD3 2427	TD3 2727	TD3 3027	TD3 3227						

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD3 Non-Clad

Width

Rough Opening				88 3/8" [2245]	98 3/16" [2494]	106 1/16" [2695]	117 7/8" [2995]	128 11/16" [3268]
				87 5/8" [2226]	97 7/16" [2475]	105 5/16" [2676]	117 1/8" [2976]	127 15/16" [3249]
				28 1/2" [723]	31 3/4" [806]	34 3/8" [873]	38 5/16" [973]	41 7/8" [1064]
				22 9/16" [573]	25 13/16" [656]	28 1/2" [723]	32 7/16" [823]	36" [914]
				TRANSOM				
16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT3 2204	*TDT3 2404	*TDT3 2704	*TDT3 3004	*TDT3 3004
24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT3 2206	*TDT3 2406	*TDT3 2706	*TDT3 3006	*TDT3 3006
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT3 2208	*TDT3 2408	*TDT3 2708	*TDT3 3008	*TDT3 3008
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	69 3/4" [1771]	TD3 2220	TD3 2420	TD3 2720	TD3 3020	TD3 3220
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	71 1/2" [1816]	TD3 2221	TD3 2421	TD3 2721	TD3 3021	TD3 3221
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	76 3/16" [1935]	TD3 2270	TD3 2470	TD3 2770	TD3 3070	TD3 3270
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	84 11/16" [2151]	TD3 2224	TD3 2424	TD3 2724	TD3 3024	TD3 3224
98" [2489]	97 3/8" [2474]	94 7/8" [2410]	87 5/8" [2225]	TD3 2280	TD3 2480	TD3 2780	TD3 3080	TD3 3280
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	89 1/4" [2267]	TD3 2225	TD3 2425	TD3 2725	TD3 3025	TD3 3225
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	96 1/2" [2451]	TD3 2227	TD3 2427	TD3 2727	TD3 3027	TD3 3227

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD4 Metal-Clad

Width

Rough Opening				117" [2972]	130 1/16" [3304]	140 5/8" [3572]	156 3/8" [3972]	170 11/16" [4336]
				116 1/4" [2953]	129 5/16" [3285]	139 7/8" [3553]	155 5/8" [3953]	169 15/16" [4317]
				28 1/2" [723]	31 3/4" [806]	34 3/8" [873]	38 5/16" [973]	41 7/8" [1064]
				22 9/16" [573]	25 13/16" [656]	28 1/2" [723]	32 7/16" [823]	36" [914]
				TRANSOM				
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT4 3004	*TDT4 3204	*TDT4 3604	*TDT4 4004	*TDT4 4004
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 4006	*TDT4 4006
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 4006	*TDT4 4006
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	TD4 3020	TD4 3220	TD4 3620	TD4 4020	TD4 4320
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	TD4 3021	TD4 3221	TD4 3621	TD4 4021	TD4 4321
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	TD4 3070	TD4 3270	TD4 3670	TD4 4070	TD4 4370
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	TD4 3024	TD4 3224	TD4 3624	TD4 4024	TD4 4324
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	TD4 3080	TD4 3280	TD4 3680	TD4 4080	TD4 4380
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	TD4 3025	TD4 3225	TD4 3625	TD4 4025	TD4 4325
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	TD4 3027	TD4 3227	TD4 3627	TD4 4027	TD4 4327

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

Size Charts

TD4 Non-Clad

Width

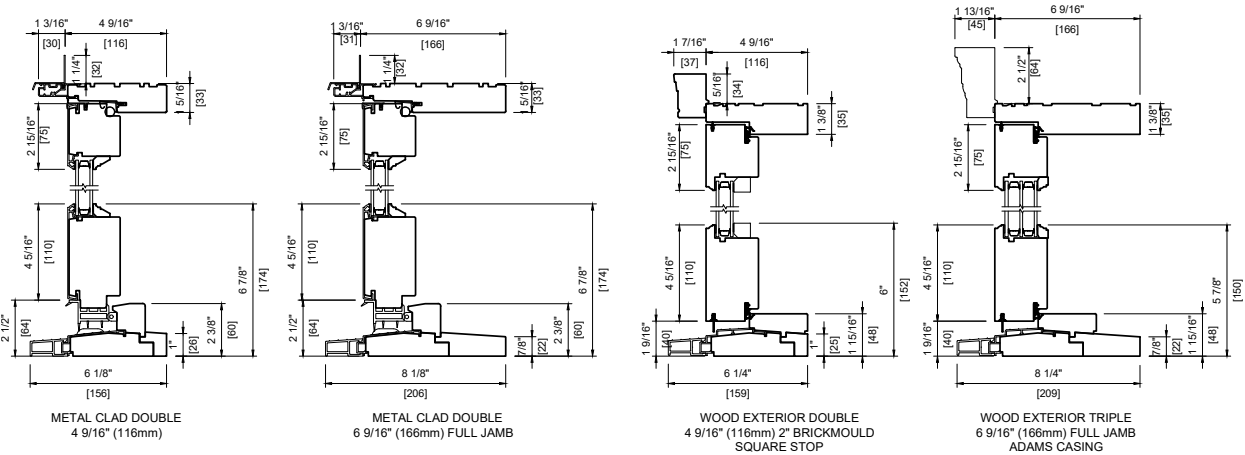
Rough Opening				117" [2972]	130 1/16" [3304]	140 5/8" [3572]	156 3/8" [3972]	170 11/16" [4336]
	Frame			116 1/4" [2953]	129 5/16" [3285]	139 7/8" [3553]	155 5/8" [3953]	169 15/16" [4317]
	Panel			28 1/2" [723]	31 3/4" [806]	34 3/8" [873]	38 5/16" [973]	41 7/8" [1064]
	Visible Glass			22 9/16" [573]	25 13/16" [656]	28 1/2" [723]	32 7/16" [823]	36" [914]
				TRANSOM				
16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT4 3004	*TDT4 3204	*TDT4 3604	*TDT4 4004	*TDT4 4004
24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 4006	*TDT4 4006
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT4 3008	*TDT4 3208	*TDT4 3608	*TDT4 4008	*TDT4 4008
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	69 3/4" [1771]	TD4 3020	TD4 3220	TD4 3620	TD4 4020	TD4 4320
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	71 1/2" [1816]	TD4 3021	TD4 3221	TD4 3621	TD4 4021	TD4 4321
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	76 3/16" [1935]	TD4 3070	TD4 3270	TD4 3670	TD4 4070	TD4 4370
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	84 11/16" [2151]	TD4 3024	TD4 3224	TD4 3624	TD4 4024	TD4 4324
98" [2489]	97 3/8" [2474]	94 7/8" [2410]	87 5/8" [2225]	TD4 3080	TD4 3280	TD4 3680	TD4 4080	TD4 4380
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	89 1/4" [2267]	TD4 3025	TD4 3225	TD4 3625	TD4 4025	TD4 4325
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	96 1/2" [2451]	TD4 3027	TD4 3227	TD4 3627	TD4 4027	TD4 4327

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") TD**

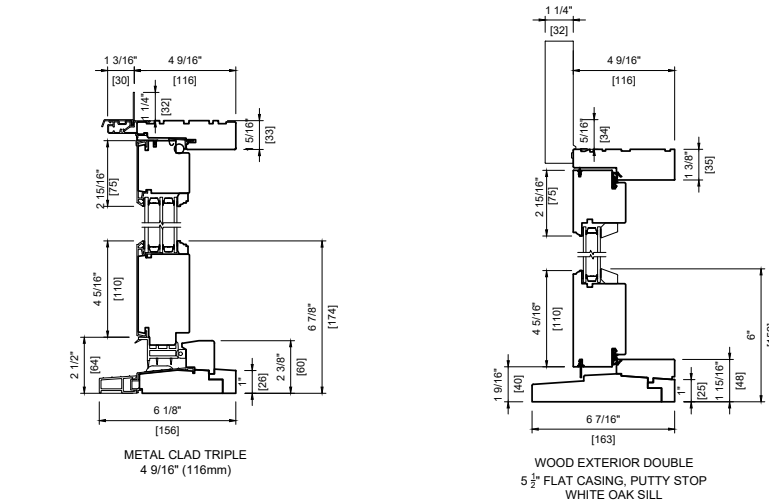
Drawings

Outswing

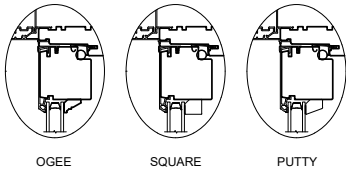
HEAD & SILL DETAILS



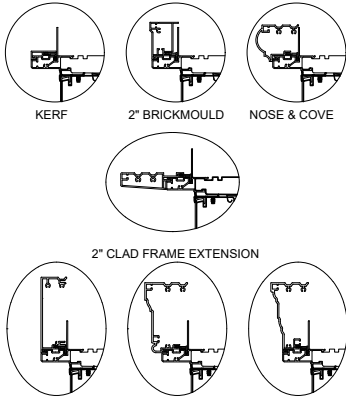
HEAD & SILL DETAILS



GLAZING STOP PROFILES



CASING



SEE PAGE A22 FOR DIMENSIONS.

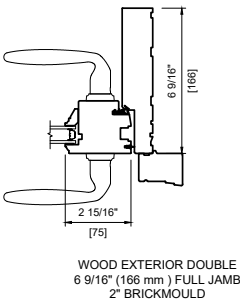
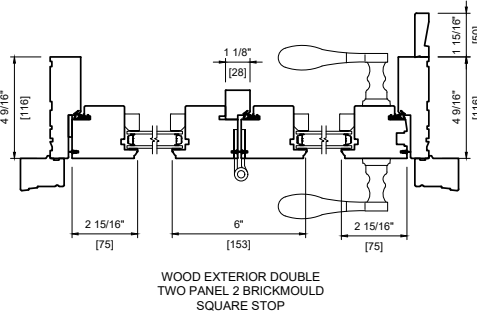
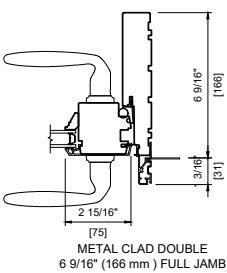
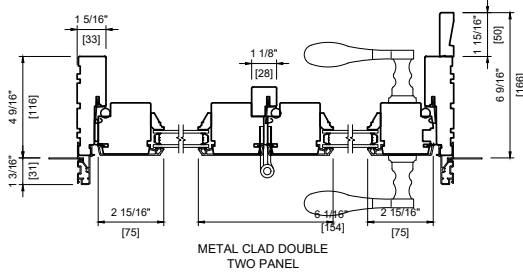
* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3")** TD

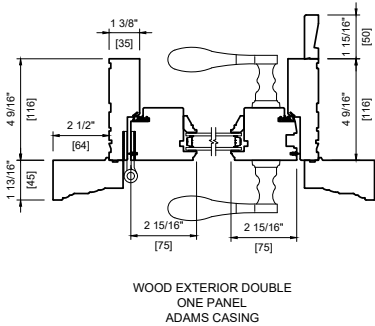
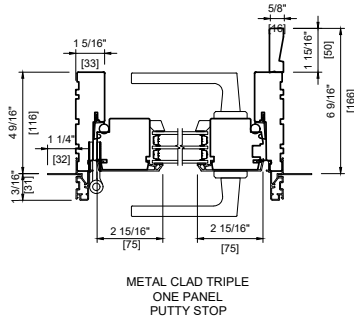
Drawings

Outswing (cont'd)

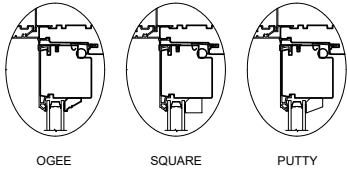
PLAN VIEW



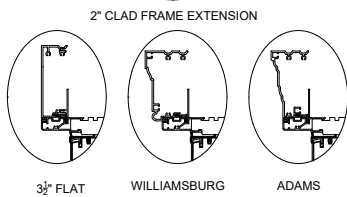
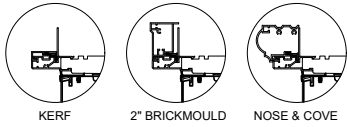
PLAN VIEW



GLAZING STOP PROFILES



CASING

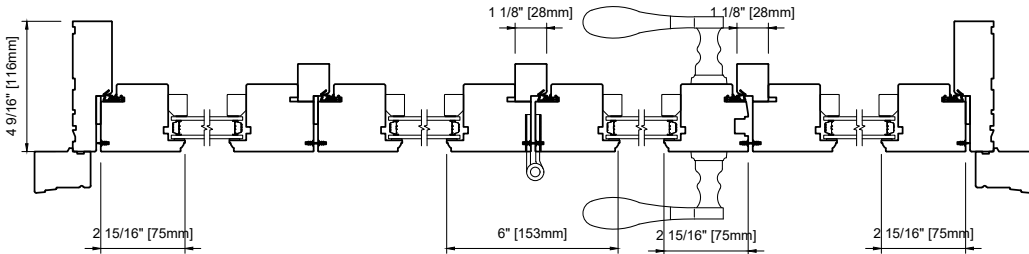
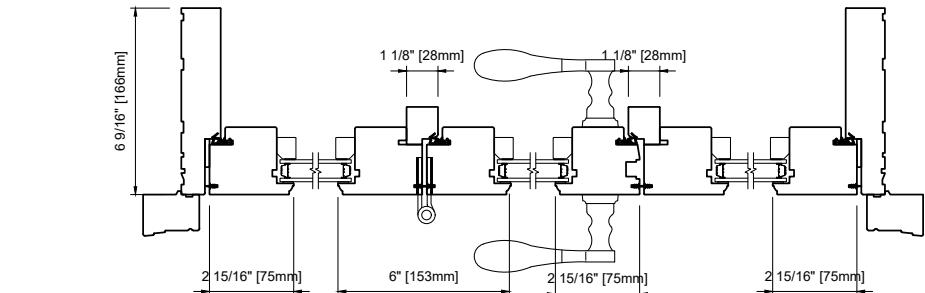
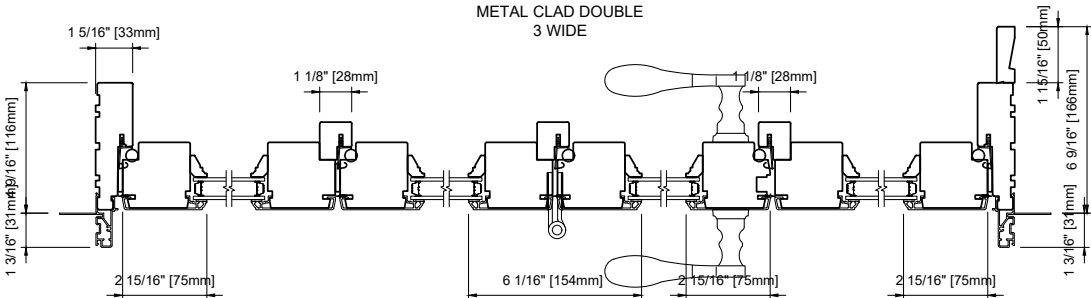
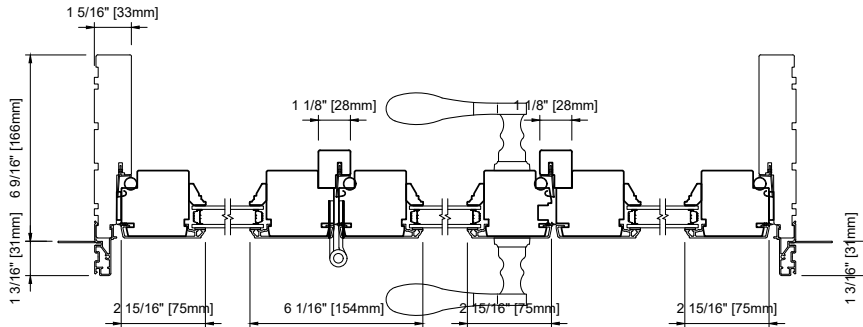


Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3")** TD

Drawings

3 & 4 Wide Outswing

PLAN VIEW

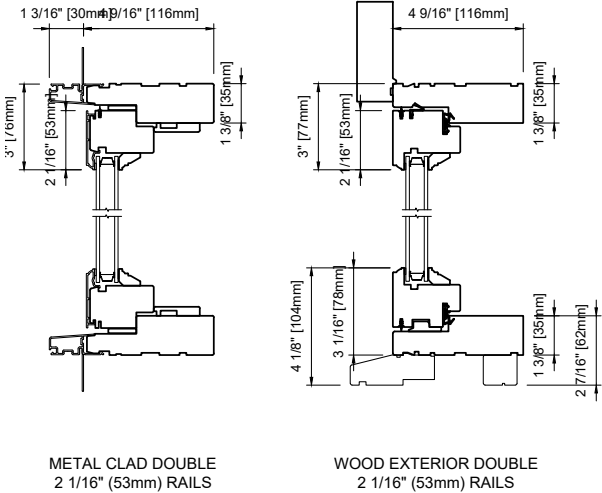


Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3")** TD

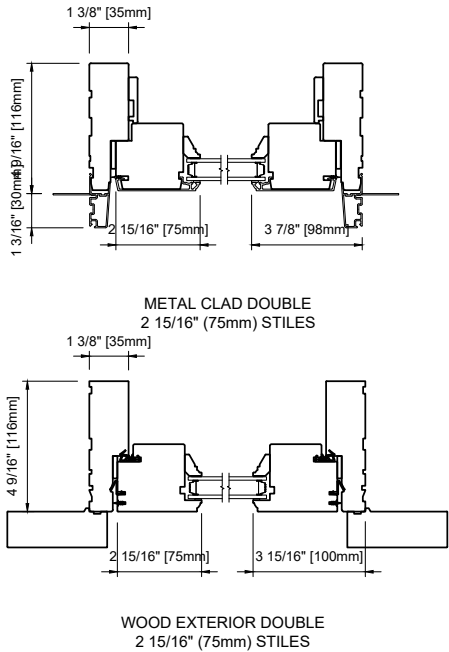
Drawings

Outswing Transom

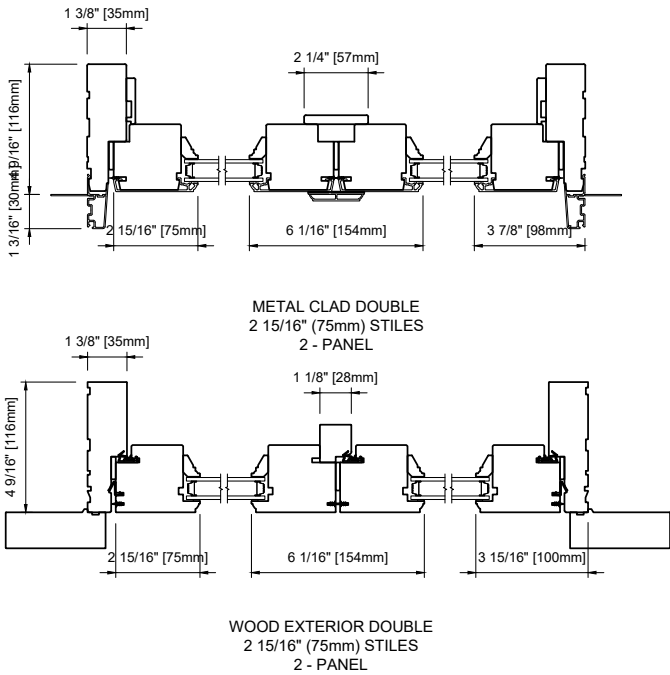
HEAD & SILL



PLAN VIEW



PLAN VIEW



Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD1 Metal-Clad

				Width						
Rough Opening				18 7/16" [469]	24 3/8" [619]	31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	41 1/16" [1043]	44 5/8" [1134]
	Frame			17 11/16" [450]	23 5/8" [600]	30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	40 5/16" [1024]	43 7/8" [1115]
		Panel		15 13/16" [402]	21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1065]
			Visible Glass	7 3/16" [182]	13 1/16" [332]	19 15/16" [506]	23 3/16 " [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
				TRANSOM						
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT1 0404	*TDT1 0604	*TDT1 0704	*TDT1 0804	*TDT1 0904	*TDT1 1004	*TDT1 1104
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT1 0406	*TDT1 0606	*TDT1 0706	*TDT1 0806	*TDT1 0906	*TDT1 1006	*TDT1 1106
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT1 0408	*TDT1 0608	*TDT1 0708	*TDT1 0808	*TDT1 0908	*TDT1 1008	*TDT1 1108
				FIXED SIDELITES		DOORS				
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	^TD1 0420	^TD1 0620	TD1 0720	TD1 0820	TD1 0920	TD1 1020	TD1 1120
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	^TD1 0421	^TD1 0621	TD1 0721	TD1 0821	TD1 0921	TD1 1021	TD1 1121
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	^TD1 0470	^TD1 0670	TD1 0770	TD1 0870	TD1 0970	TD1 1070	TD1 1170
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]		^TD1 0624	TD1 0724	TD1 0824	TD1 0924	TD1 1024	TD1 1124
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]		^TD1 0680	TD1 0780	TD1 0880	TD1 0980	TD1 1080	TD1 1180
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]		^TD1 0625	TD1 0725	TD1 0825	TD1 0925	TD1 1025	TD1 1125
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]		^TD1 0627	TD1 0727	TD1 0827	TD1 0927	TD1 1027	TD1 1127
124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]		^TD1 0632	TD1 0732	TD1 0832	TD1 0932	TD1 1032	TD1 1132

* Transom
^ Fixed

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD1 Non-Clad

Width

Rough Opening				18 7/16" [469]	24 3/8" [619]	31 1/4" [793]	34 1/2" [876]	38 11/16" [983]	41 1/16" [1043]	44 5/8" [1134]				
				Frame		17 11/16" [450]	23 5/8" [600]	30 1/2" [774]	33 3/4" [857]	37 15/16" [964]	40 5/16" [1024]	43 7/8" [1115]		
						Panel		15 3/4" [400]	21 5/8" [550]	28 1/2" [724]	31 3/4" [807]	36" [914]	38 3/8" [974]	41 15/16" [1065]
								Visible Glass	7 1/16" [180]	13" [330]	19 13/16" [504]	23 1/8" [587]	27 5/16" [694]	29 11/16" [754]
				TRANSOM										
16 1/2" [419]	15 3/4" [400]	13 13/16" [351]	9 5/8" [245]	*TDT1 0404	*TDT1 0604	*TDT1 0704	*TDT1 0804	*TDT1 0904	*TDT1 1004	*TDT1 1104				
24 3/8" [619]	23 5/8" [600]	21 11/16" [551]	17 1/2" [445]	*TDT1 0406	*TDT1 0606	*TDT1 0706	*TDT1 0806	*TDT1 0906	*TDT1 1006	*TDT1 1106				
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT1 0408	*TDT1 0608	*TDT1 0708	*TDT1 0808	*TDT1 0908	*TDT1 1008	*TDT1 1108				
				VENTING SIDELITES		DOORS								
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	^TD1 0420	^TD1 0620	TD1 0720	TD1 0820	TD1 0920	TD1 1020	TD1 1120				
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	^TD1 0421	^TD1 0621	TD1 0721	TD1 0821	TD1 0921	TD1 1021	TD1 1121				
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	^TD1 0470	^TD1 0670	TD1 0770	TD1 0870	TD1 0970	TD1 1070	TD1 1170				
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]		^TD1 0624	TD1 0724	TD1 0824	TD1 0924	TD1 1024	TD1 1124				
98" [2489]	97 3/8 " [2474]	94 57/8" [2410]	82 11/16" [2100]		^TD1 0680	TD1 0780	TD1 0880	TD1 0980	TD1 1080	TD1 1180				
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]		^TD1 0625	TD1 0725	TD1 0825	TD1 0925	TD1 1025	TD1 1125				
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]		^TD1 0627	TD1 0727	TD1 0827	TD1 0927	TD1 1027	TD1 1127				
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]		^TD1 0632	TD1 0732	TD1 0832	TD1 0932	TD1 1032	TD1 1132				

* Transom
^ Fixed

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD2 Metal-Clad

Width

Rough Opening				46 1/8" [1171]	59 13/16" [1519]	66 5/16" [1685]	71 5/8" [1819]	79 1/2" [2019]	86 5/8" [2201]						
				Frame			45 3/8" [1152]	59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	78 3/4" [2000]	85 7/8" [2182]			
							Panel			21 5/8" [550]	28 1/2" [724]	31 3/4" [807]	34 7/16" [874]	38 3/8" [974]	41 15/16" [1065]
										Visible Glass	13" [330]	19 13/16" [504]	23 1/8" [587]	25 3/4" [654]	29 11/16" [754]
				TRANSOM											
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT2 1204	*TDT2 1504	*TDT2 1604	*TDT2 1804	*TDT2 2004	*TDT2 2204						
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT2 1206	*TDT2 1506	*TDT2 1606	*TDT2 1806	*TDT2 2006	*TDT2 2206						
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT2 1208	*TDT2 1508	*TDT2 1608	*TDT2 1808	*TDT2 2008	*TDT2 2208						
				DOORS											
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	TD2 1220	TD2 1520	TD2 1620	TD2 1820	TD2 2020	TD2 2220						
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	TD2 1221	TD2 1521	TD2 1621	TD2 1821	TD2 2021	TD2 2221						
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	TD2 1270	TD2 1570	TD2 1670	TD2 1870	TD2 2070	TD2 2270						
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	TD2 1224	TD2 1524	TD2 1624	TD2 1824	TD2 2024	TD2 2224						
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	TD2 1280	TD2 1580	TD2 1680	TD2 1880	TD2 2080	TD2 2280						
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	TD2 1225	TD2 1525	TD2 1625	TD2 1825	TD2 2025	TD2 2225						
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	TD2 1227	TD2 1527	TD2 1627	TD2 1827	TD2 2027	TD2 2227						
124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	TD2 1232	TD2 1532	TD2 1632	TD2 1832	TD2 2032	TD2 2232						

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD2 Non-Clad

Width

Rough Opening				46 1/8" [1171]	59 13/16" [1519]	66 5/16" [1685]	74 3/4" [1899]	79 1/2" [2019]	86 5/8" [2201]						
				Frame			45 3/8 " [1152]	59 1/16" [1500]	65 9/16" [1666]	74 1/16" [1882]	78 3/4" [2000]	85 7/8" [2182]			
							Panel			21 5/8" [549]	28 7/16" [723]	31 3/4" [806]	35 15/16" [913]	38 5/16" [973]	41 7/8" [1064]
										Visible Glass	12 15/16" [329]	19 13/16" [503]	23 1/16" [586]	27 5/16" [693]	29 5/8" [753]
				TRANSOM											
16 1/2" [419]	15 3/4" [400]	13 13/16" [351]	9 5/8" [245]	*TDT2 1204	*TDT2 1504	*TDT2 1604	*TDT2 1804	*TDT2 2004	*TDT2 2204						
24 3/8" [619]	23 5/8" [600]	21 11/16" [551]	17 1/2" [445]	*TDT2 1206	*TDT2 1506	*TDT2 1606	*TDT2 1806	*TDT2 2006	*TDT2 2206						
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT2 1208	*TDT2 1508	*TDT2 1608	*TDT2 1808	*TDT2 2008	*TDT2 2208						
				DOORS											
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	TD2 1220	TD2 1520	TD2 1620	TD2 1820	TD2 2020	TD2 2220						
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	TD2 1221	TD2 1521	TD2 1621	TD2 1821	TD2 2021	TD2 2221						
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	TD2 1270	TD2 1570	TD2 1670	TD2 1870	TD2 2070	TD2 2270						
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]	TD2 1224	TD2 1524	TD2 1624	TD2 1824	TD2 2024	TD2 2224						
98" [2489]	97 3/8" [2474]	94 57/8" [2410]	82 11/16" [2100]	TD2 1280	TD2 1580	TD2 1680	TD2 1880	TD2 2080	TD2 2280						
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]	TD2 1225	TD2 1525	TD2 1625	TD2 1825	TD2 2025	TD2 2225						
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]	TD2 1227	TD2 1527	TD2 1627	TD2 1827	TD2 2027	TD2 2227						
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]	TD2 1232	TD2 1532	TD2 1632	TD2 1832	TD2 2032	TD2 2232						

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD3 Metal-Clad

Width

Rough Opening				88 3/8" [2245]	98 3/16" [2494]	106 1/8" [2695]	117 15/16" [2995]	128 11/16" [3268]						
				Frame			87 5/8" [2226]	97 7/16" [2475]	105 3/8" [2676]	117 3/16" [2976]	127 15/16" [3249]			
							Panel			28 1/2" [723]	31 3/4" [806]	34 3/8" [873]	38 5/16" [973]	41 7/8" [1064]
										Visible Glass	19 13/16" [503]	23 1/16" [586]	25 3/4" [653]	29 11/16" [753]
				TRANSOM										
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT3 2204	*TDT3 2404	*TDT3 2704	*TDT3 3004	*TDT3 3204						
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT3 2206	*TDT3 2406	*TDT3 2706	*TDT3 3006	*TDT3 3206						
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT3 2208	*TDT3 2408	*TDT3 2708	*TDT3 3008	*TDT3 3208						
				DOORS										
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	TD3 2220	TD3 2420	TD3 2720	TD3 3020	TD3 3220						
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	TD3 2221	TD3 2421	TD3 2721	TD3 3021	TD3 3221						
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	TD3 2270	TD3 2470	TD3 2770	TD3 3070	TD3 3270						
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	TD3 2224	TD3 2424	TD3 2724	TD3 3024	TD3 3224						
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	TD3 2280	TD3 2480	TD3 2780	TD3 3080	TD3 3280						
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	TD3 2225	TD3 2425	TD3 2725	TD3 3025	TD3 3225						
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	TD3 2227	TD3 2427	TD3 2727	TD3 3027	TD3 3227						
124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	TD3 2232	TD3 2432	TD3 2732	TD3 3032	TD3 3232						

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD3 Non-Clad

Width

Rough Opening				88 3/8" [2245]	98 3/16" [2494]	111" [2219]	117 15/16" [2995]	128 11/16" [3268]
				87 5/8" [2226]	97 7/16" [2475]	110 1/4" [2800]	117 3/16" [2976]	127 15/16" [3249]
				28 7/16" [723]	31 3/4" [806]	36" [914]	38 5/16 " [973]	41 7/8" [1064]
				19 13/16" [503]	23 1/16" [586]	27 5/16" [694]	29 5/8" [753]	33 3/16" [844]
				TRANSOM				
16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT3 2204	*TDT3 2404	*TDT3 2704	*TDT3 3004	*TDT3 3204
24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT3 2206	*TDT3 2406	*TDT3 2706	*TDT3 3006	*TDT3 3206
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT3 2208	*TDT3 2408	*TDT3 2708	*TDT3 3008	*TDT3 3208
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	TD3 2220	TD3 2420	TD3 2720	TD3 3020	TD3 3220
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	TD3 2221	TD3 2421	TD3 2721	TD3 3021	TD3 3221
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	TD3 2270	TD3 2470	TD3 2770	TD3 3070	TD3 3270
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]	TD3 2224	TD3 2424	TD3 2724	TD3 3024	TD3 3224
98" [2489]	97 3/8" [2474]	94 57/8" [2410]	82 11/16" [2100]	TD3 2280	TD3 2480	TD3 2780	TD3 3080	TD3 3280
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]	TD3 2225	TD3 2425	TD3 2725	TD3 3025	TD3 3225
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]	TD3 2227	TD3 2427	TD3 2727	TD3 3027	TD3 3227
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]	TD3 2232	TD3 2432	TD3 2732	TD3 3032	TD3 3232

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD4 Metal-Clad

Width

Rough Opening				117" [2972]	130 1/16" [3304]	140 5/8" [3572]	156 3/8" [3972]	170 11/16" [4336]
				116 1/4" [2953]	129 5/16" [3285]	139 7/8" [3553]	155 5/8" [3953]	169 15/16" [4317]
				28 1/2" [723]	31 3/4" [806]	34 3/8" [873]	38 5/16" [973]	41 7/8" [1064]
				19 13/16" [503]	23 1/16" [586]	25 3/4" [653]	29 11/16" [753]	33 1/4" [844]
				TRANSOM				
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT4 3004	*TDT4 3204	*TDT4 3604	*TDT4 4004	*TDT4 4304
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 4006	*TDT4 4306
32 1/4" [819]	31 1/2" [800]	29 5/8" [752]	25 7/16" [646]	*TDT4 3008	*TDT4 3208	*TDT4 3608	*TDT4 4008	*TDT4 4308
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	TD4 3020	TD4 3220	TD4 3620	TD4 4020	TD4 4320
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	TD4 3021	TD4 3221	TD4 3621	TD4 4021	TD4 4321
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	TD4 3070	TD4 3270	TD4 3670	TD4 4070	TD4 4370
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	TD4 3024	TD4 3224	TD4 3624	TD4 4024	TD4 4324
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	TD4 3080	TD4 3280	TD4 3680	TD4 4080	TD4 4380
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	TD4 3025	TD4 3225	TD4 3625	TD4 4025	TD4 4325
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	TD4 3027	TD4 3227	TD4 3627	TD4 4027	TD4 4327
124" [3150]	123 7/16" [3135]	120 3/8" [3057]	107 13/16" [2738]	TD4 3032	TD4 3032	TD4 3632	TD4 4032	TD4 4332

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

TD4 Non-Clad

Width

Rough Opening				117" [2972]	130 1/16" [3304]	147 1/8" [3737]	156 3/8" [3972]	170 11/16" [4336]
				116 1/4" [2953]	129 5/16" [3285]	146 3/8" [3718]	155 5/8" [3953]	169 15/16" [4317]
				287/16" [723]	31 3/4" [806]	36" [914]	38 5/16" [973]	41 7/8" [1064]
				19 13/16" [503]	23 1/16" [586]	27 5/16" [694]	29 5/8" [753]	33 3/16" [844]
				TRANSOM				
16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*TDT4 3004	*TDT4 3204	*TDT4 3604	*TDT4 4004	*TDT4 4304
24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*TDT4 3006	*TDT4 3206	*TDT4 3606	*TDT4 4006	*TDT4 4306
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*TDT4 3008	*TDT4 3208	*TDT4 3608	*TDT4 4008	*TDT4 4308
				DOORS				
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	TD4 3020	TD4 3220	TD4 3620	TD4 4020	TD4 4320
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	TD4 3021	TD4 3221	TD4 3621	TD4 4021	TD4 4321
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	TD4 3070	TD4 3270	TD4 3670	TD4 4070	TD4 4370
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]	TD4 3024	TD4 3224	TD4 3624	TD4 4024	TD4 4324
98" [2489]	97 3/8" [2474]	94 57/8" [2410]	82 11/16" [2100]	TD4 3080	TD4 3280	TD4 3680	TD4 4080	TD4 4380
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]	TD4 3025	TD4 3225	TD4 3625	TD4 4025	TD4 4325
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]	TD4 3027	TD4 3227	TD4 3627	TD4 4027	TD4 4327
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]	TD4 3032	TD4 3032	TD4 3632	TD4 4032	TD4 4332

* Transom

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

Cambertop TD1 Metal-Clad

Width

Rough Opening				31 1/4" [793]	34 1/2" [876]	37 1/8" [943]	41 1/16" [1043]	44 5/8" [1134]
				30 1/2" [774]	33 3/4" [857]	36 3/8" [924]	40 5/16" [1024]	43 7/8" [1115]
				28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
				19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
80 1/8" [2035]	79 1/2" [2020]	76 3/8" [1940]	63 15/16" [1624]	CTTD1 0720	CTTD1 0820	CTTD1 0920	CTTD1 1020	CTTD1 1120
81 7/8" [2080]	81 5/16" [2065]	78 3/16" [1985]	65 11/16" [1669]	CTTD1 0721	CTTD1 0821	CTTD1 0921	CTTD1 1021	CTTD1 1121
86 9/16" [2199]	86" [2184]	82 7/8" [2104]	70 3/8" [1788]	CTTD1 0770	CTTD1 0870	CTTD1 0970	CTTD1 1070	CTTD1 1170
95 1/16" [2415]	94 1/2" [2400]	91 3/8" [2320]	78 7/8" [2004]	CTTD1 0724	CTTD1 0824	CTTD1 0924	CTTD1 1024	CTTD1 1124
98" [2489]	97 3/8" [2474]	94 1/4" [2394]	81 13/16" [2078]	CTTD1 0780	CTTD1 0880	CTTD1 0980	CTTD1 1080	CTTD1 1180
99 5/8" [2531]	99 1/16" [2516]	95 15/16" [2436]	83 7/16" [2120]	CTTD1 0725	CTTD1 0825	CTTD1 0925		
106 7/8" [2715]	106 5/16" [2700]	103 3/16" [2620]	90 11/16" [2304]	CTTD1 0727	CTTD1 0827	CTTD1 0927		

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

Cambertop TD1 Non-Clad

Width

Rough Opening				31 1/4" [793]	34 1/2" [876]	38 11/16" [983]	41 1/16" [1043]	44 5/8" [1134]
	Frame			30 1/2" [774]	33 3/4" [857]	37 15/16" [964]	40 5/16" [1024]	43 7/8" [1115]
	Panel			28 1/2" [724]	31 3/4" [587]	36" [914]	38 3/8" [974]	41 15/16" [1065]
	Visible Glass			19 13/16" [504]	23 1/8" [587]	27 5/16" [694]	29 11/16" [754]	33 1/4" [845]
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	CTTD1 0720	CTTD1 0820	CTTD1 0920	CTTD1 1020	CTTD1 1120
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	CTTD1 0721	CTTD1 0821	CTTD1 0921	CTTD1 1021	CTTD1 1121
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	CTTD1 0770	CTTD1 0870	CTTD1 0970	CTTD1 1070	CTTD1 1170
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]	CTTD1 0724	CTTD1 0824	CTTD1 0924	CTTD1 1024	CTTD1 1124
98" [2489]	97 3/8" [2474]	94 57/8" [2410]	82 11/16" [2100]	CTTD1 0780	CTTD1 0880			
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]	CTTD1 0725	CTTD1 0825			
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]	CTTD1 0727	CTTD1 0827			

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Size Charts

Cambertop TD2 Metal-Clad

Width

Rough Opening				46 1/8" [1171]	59 13/16" [1519]	66 5/16" [1685]	70 5/8" [1819]	79 1/2" [2019]	86 5/8" [2201]
	Frame			45 3/8" [1152]	59 1/16" [1500]	65 9/16" [1666]	70 7/8" [1800]	78 3/4" [2000]	85 7/8" [2182]
	Panel			21 5/8" [550]	28 1/2" [724]	31 3/4" [807]	34 7/16" [874]	38 3/8" [974]	41 15/16" [1065]
	Visible Glass			13" [330]	19 13/16" [504]	23 1/8" [587]	25 3/4" [654]	29 11/16" [754]	33 1/4" [845]
80 1/8" [2035]	79 1/2" [2020]	76 3/8" [1940]	63 3/4" [1619]	CTTD2 1220	CTTD2 1520	CTTD2 1620	CTTD2 1820	CTTD2 2020	CTTD2 2220
81 7/8" [2080]	81 5/16" [2065]	78 3/16" [1985]	65 1/2" [1664]	CTTD2 1221	CTTD2 1521	CTTD2 1621	CTTD2 1821	CTTD2 2021	CTTD2 2221
86 9/16" [2199]	86" [2184]	82 7/8" [2104]	70 3/16" [1783]	CTTD2 1270	CTTD2 1570	CTTD2 1670	CTTD2 1870	CTTD2 2070	CTTD2 2270
95 1/16" [2415]	94 1/2" [2400]	91 3/8" [2320]	78 11/16" [1999]	CTTD2 1224	CTTD2 1524	CTTD2 1624	CTTD2 1824	CTTD2 2024	CTTD2 2224
98" [2489]	97 3/8" [2474]	94 1/4" [2394]	81 5/8" [2073]	CTTD2 1280	CTTD2 1580	CTTD2 1680	CTTD2 1880	CTTD2 2080	CTTD2 2280
99 5/8" [2531]	99 1/16" [2516]	95 15/16" [2436]	83 5/16" [2115]	CTTD2 1225	CTTD2 1525	CTTD2 1625	CTTD2 1825		
106 7/8" [2715]	106 5/16" [2700]	103 3/16" [2620]	90 1/2" [2299]	CTTD2 1227	CTTD2 1527	CTTD2 1627	CTTD2 1827		

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3") TD**

Size Charts

Cambertop TD2 Non-Clad

Width

Rough Opening				59 13/16" [1519]	66 5/16" [1685]	74 3/4" [1899]	79 1/2" [2019]	86 5/8" [2201]
	Frame			59 1/16" [1500]	65 9/16" [1666]	74 1/16" [1882]	78 3/4" [2000]	85 7/8" [2182]
	Panel			28 7/16" [723]	31 3/4" [806]	35 15/16" [913]	38 5/16" [973]	41 7/8" [1064]
	Visible Glass			19 13/16" [503]	23 1/16" [586]	27 5/16" [693]	29 5/8" [753]	33 1/4" [844]
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	CTTD2 1520	CTTD2 1620	CTTD2 1820	CTTD2 2020	CTTD2 2220
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	CTTD2 1521	CTTD2 1621	CTTD2 1821	CTTD2 2021	CTTD2 2221
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	CTTD2 1570	CTTD2 1670	CTTD2 1870	CTTD2 2070	CTTD2 2270
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]	CTTD2 1524	CTTD2 1624	CTTD2 1824	CTTD2 2024	CTTD2 2224
98" [2489]	97 3/8" [2474]	94 57/8" [2410]	82 11/16" [2100]	CTTD2 1580	CTTD2 1680			
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]	CTTD2 1525	CTTD2 1625			
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]	CTTD2 1527	CTTD2 1627			

Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3") TD**

Size Charts

Quarter Round TD1 Metal-Clad

Width

Rough Opening				31 1/4" [793]	34 1/2" [876]
	Frame			30 1/2" [774]	33 3/4" [857]
	Panel			28 9/16" [726]	31 7/8" [809]
	Visible Glass			20 1/8" [511]	23 3/8" [594]
95 1/16" [2415]	94 1/2" [2400]	91 3/8" [2321]	78 3/8" [1991]	CTTD1 0724	
98" [2489]	97 3/8" [2474]	94 1/4" [2395]	81 5/16" [2065]	CTTD1 0780	
99 5/8" [2531]	99 1/16" [2516]	95 15/16" [2437]	82 15/16" [2107]	CTTD1 0725	
106 7/8" [2715]	106 5/16" [2700]	103 3/16" [2621]	90 3/16" [2291]	CTTD1 0727	CTTD1 0827

Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3") TD**

Size Charts

Quarter Round TD1 Non-Clad

Height

Rough Opening				Width	
Frame					
Panel					
		Visible Glass			
95 1/16" [2415]	94 1/2" [2400]	91 3/8" [2321]	78 3/8" [1991]	CTTD1 0724	
98" [2489]	97 3/8" [2474]	94 1/4" [2395]	81 5/16" [2065]	CTTD1 0780	
99 5/8" [2531]	99 1/16" [2516]	95 15/16" [2437]	82 15/16" [2107]	CTTD1 0725	
106 7/8" [2715]	106 5/16" [2700]	103 3/16" [2621]	90 3/16" [2291]	CTTD1 0727	CTTD1 0827

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3") TD**

Size Charts

Quarter Round TD2 Metal-Clad

Height

Rough Opening Inswing with Jamb Extension					Width	
	Rough Opening	Frame	Panel	Visible Glass	60 7/16" [1535]	66 15/16" [1701]
					59 13/16" [1519]	66 5/16" [1685]
					59 1/16" [1500]	65 9/16" [1666]
					28 9/16" [726]	31 7/8" [809]
					19 15/16" [506]	23 3/16" [589]
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/8" [1990]	CTTD2 1524	
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD2 1580	
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	82 15/16" [2106]	CTTD2 1525	
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 3/16" [2290]	CTTD2 1527	CTTD2 1627

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3") TD**

Size Charts

Quarter Round TD2 Non-Clad

Width

Rough Opening Inswing with Jamb Extension					60 7/16" [1535]	66 15/16" [1701]
	Rough Opening				59 13/16" [1519]	66 5/16" [1685]
		Frame			59 1/16" [1500]	65 9/16" [1666]
			Panel		28 9/16" [726]	31 7/8" [809]
				Visible Glass	19 15/16" [506]	23 3/16" [589]
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/8" [1990]	CTTD2 1524	
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD2 1580	
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	82 15/16" [2106]	CTTD2 1525	
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 3/16" [2290]	CTTD2 1527	CTTD2 1627

Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3") TD**

Size Charts

Half Round TD1 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					35 1/82" [892]	37 3/4" [959]
	Rough Opening				34 1/2" [876]	37 1/8" [943]
		Frame			33 3/4" [857]	36 3/8" [924]
			Panel		31 7/8" [809]	34 1/2" [876]
				Visible Glass	23 3/16" [589]	25 13/16" [656]
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	CTTD1 0821	CTTD1 0921
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	CTTD1 0870	CTTD1 0970
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	CTTD1 0824	CTTD1 0924
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	CTTD1 0880	CTTD1 0980
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	CTTD1 0825	CTTD1 0925
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	CTTD1 0827	

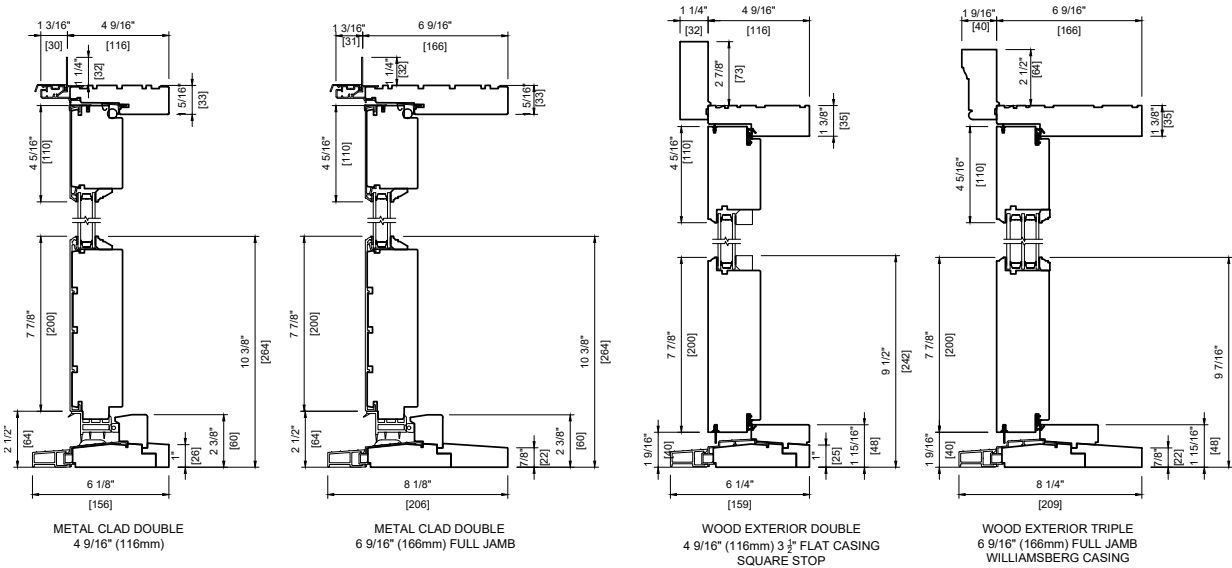
Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

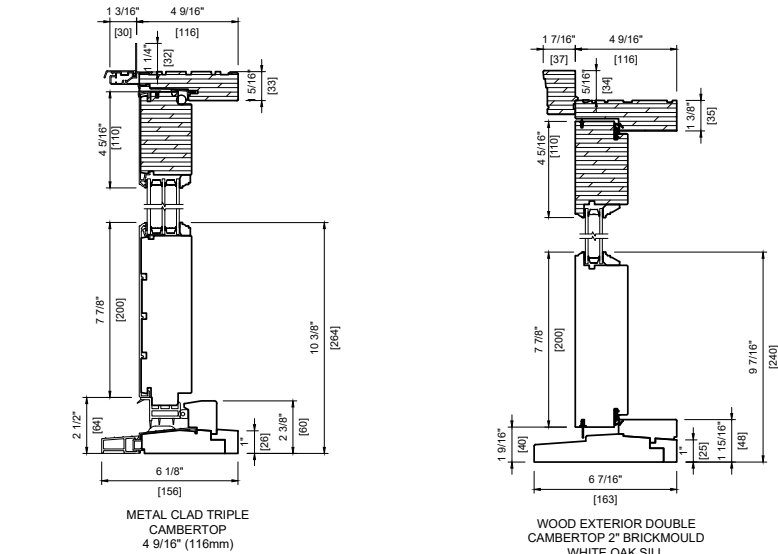
Drawings

Outswing

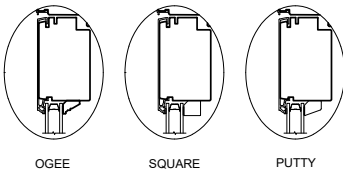
HEAD & SILL DETAILS



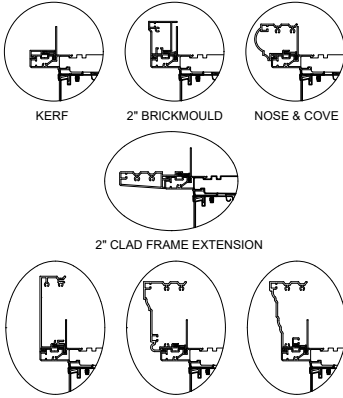
HEAD & SILL DETAILS



GLAZING STOP PROFILES



CASING



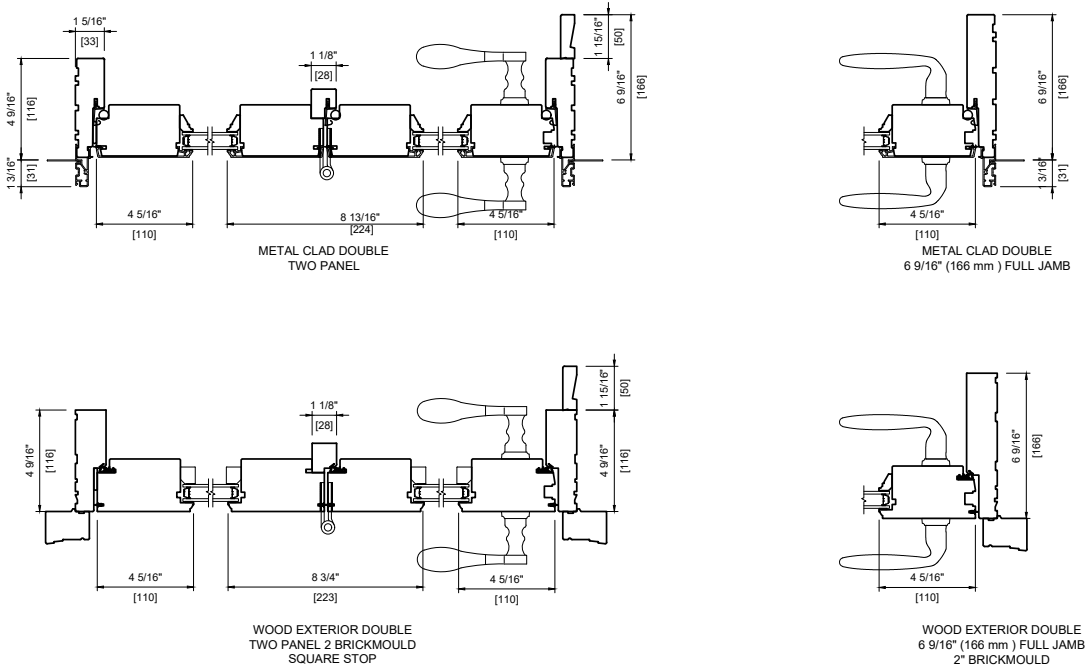
SEE PAGE A22 FOR DIMENSIONS.

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

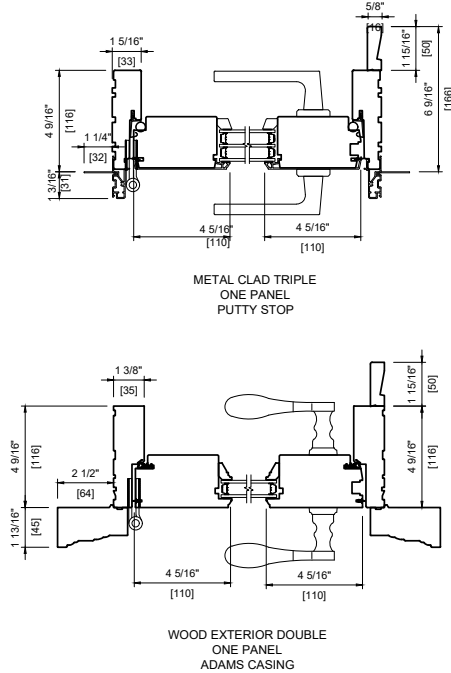
Drawings

Outswing (cont'd)

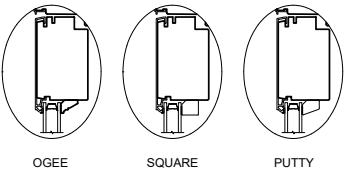
PLAN VIEW



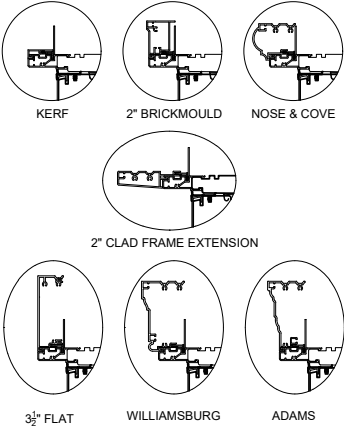
PLAN VIEW



GLAZING STOP PROFILES



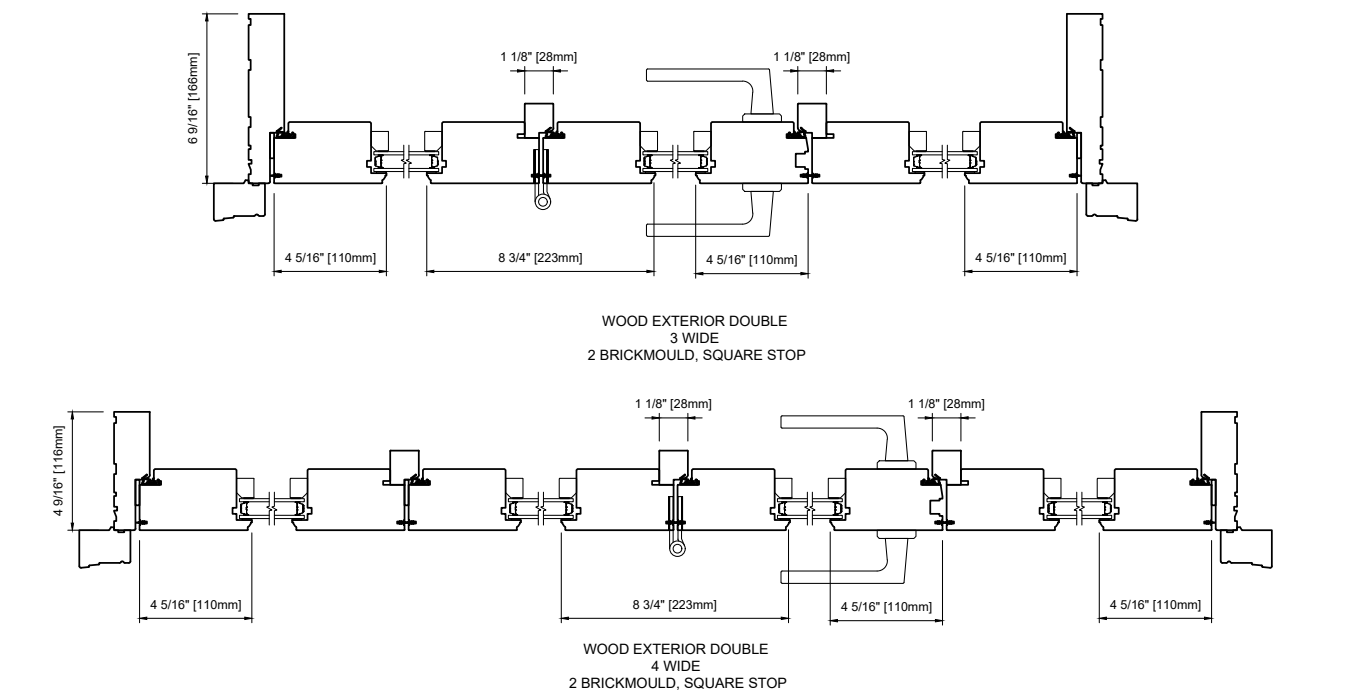
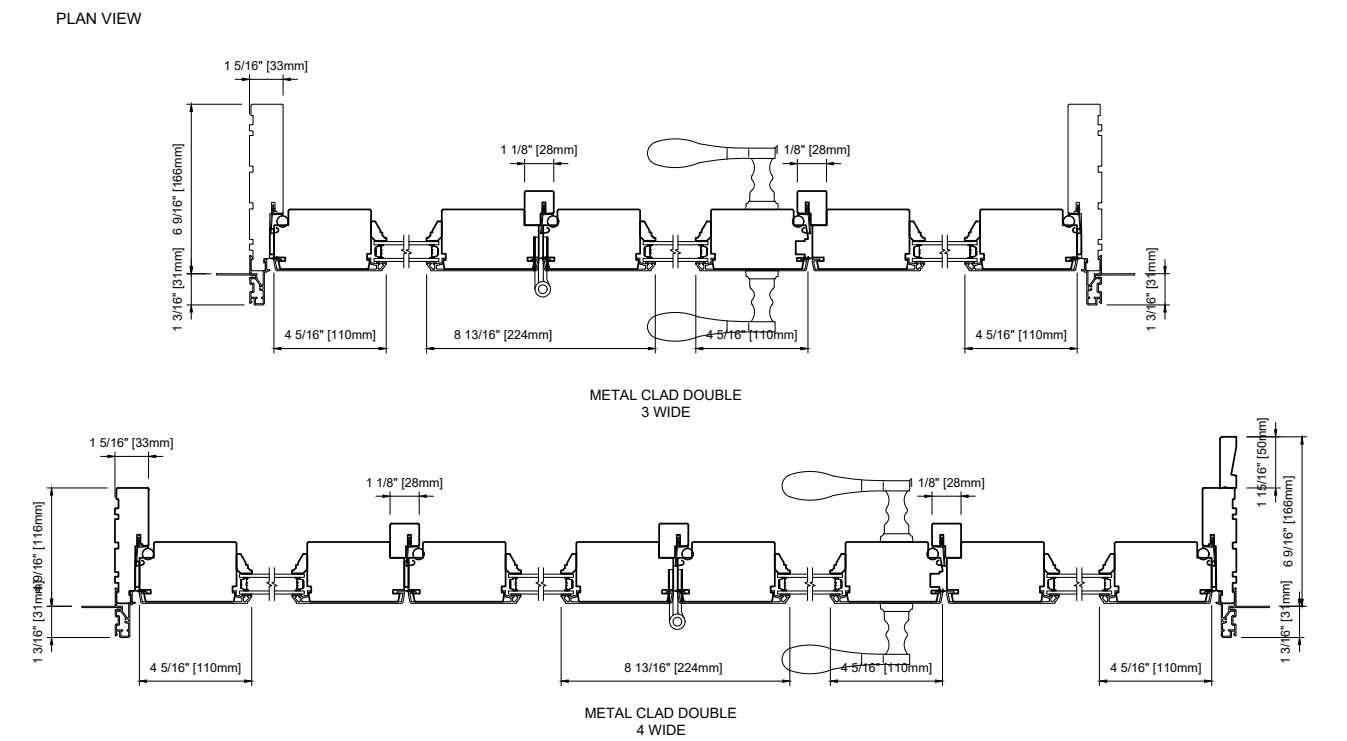
CASING



Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Drawings

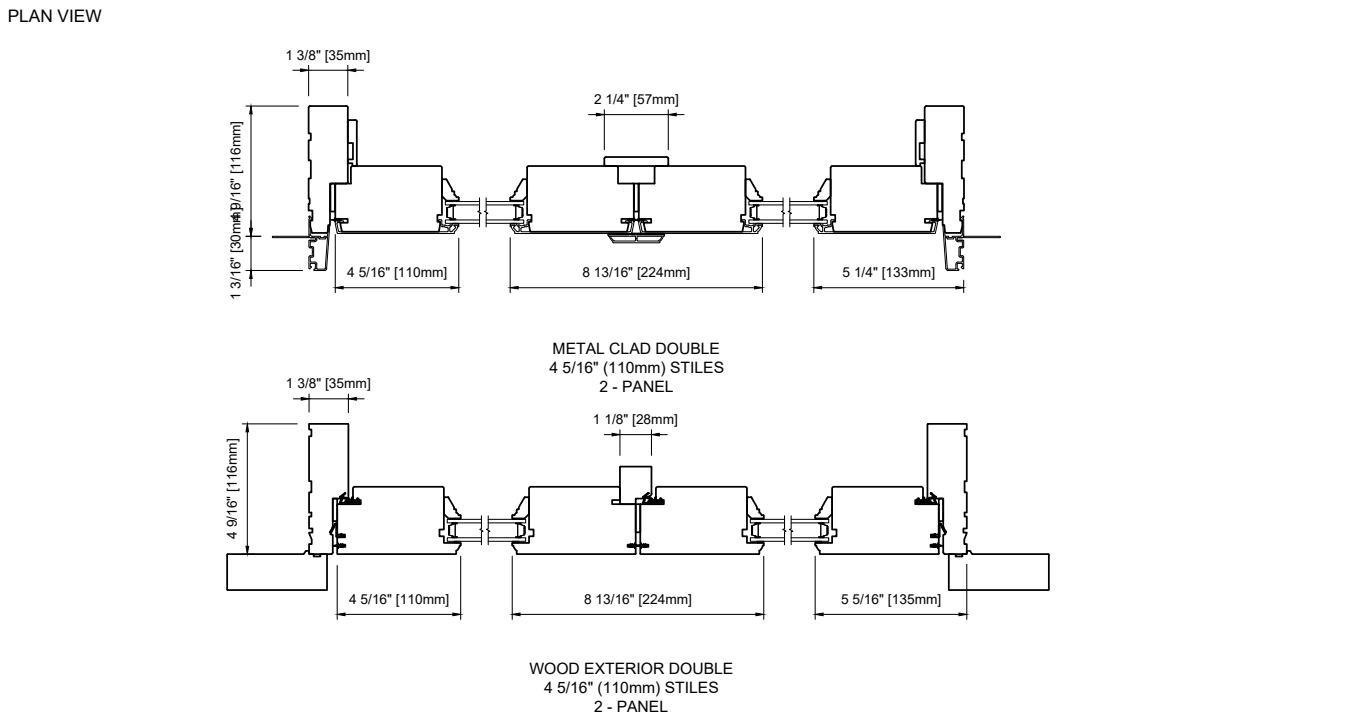
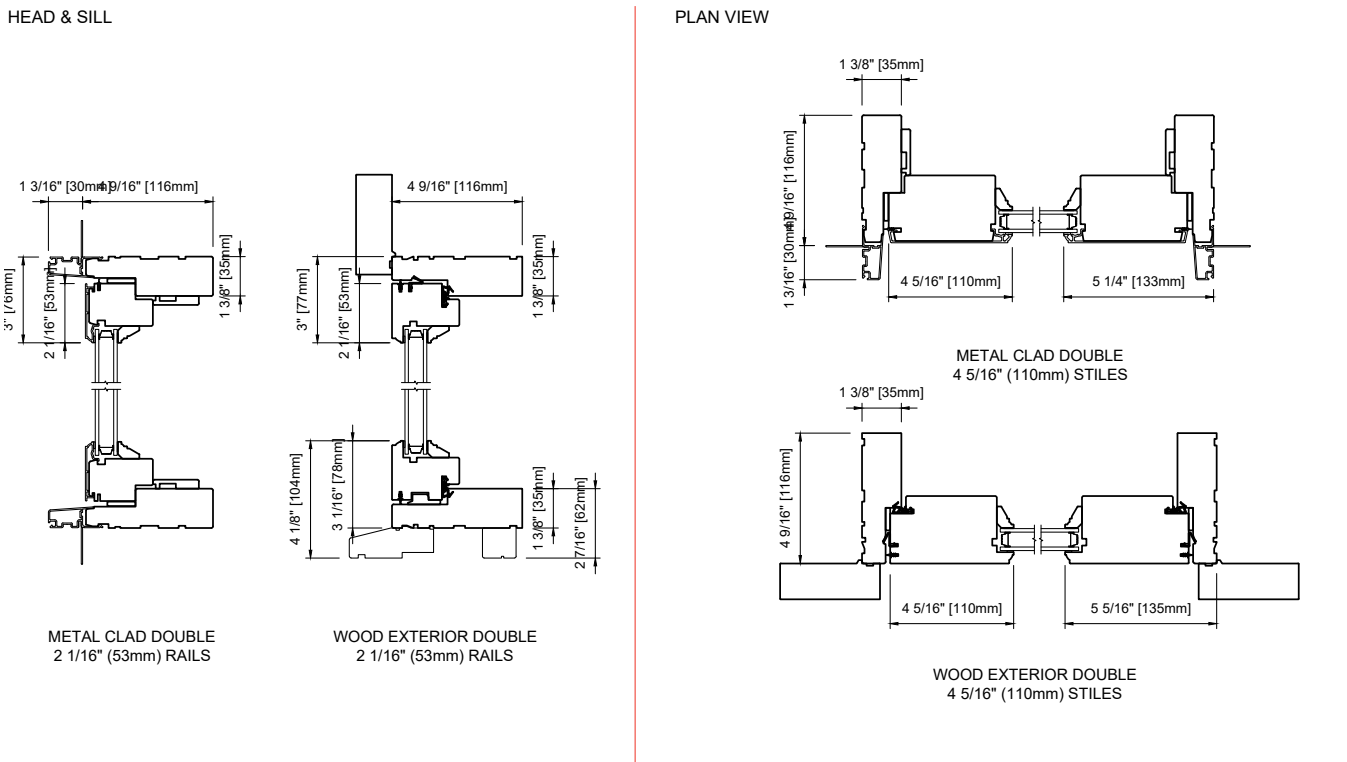
3 & 4 Wide Outswing



Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** TD

Drawings

Outswing Transom



Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Size Charts

FD2 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					61 9/16" [1564]	68 1/8" [1730]	73 3/8" [1864]	81 1/4" [2064]	
	Rough Opening				60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	80 5/8" [2048]	
		Frame			60 3/16" [1529]	66 3/4" [1695]	72" [1829]	79 7/8" [2029]	
			Panel			28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]
				Visible Glass			22 11/16" [576]	25 15/16" [659]	28 9/16" [726]
					TRANSOM				
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT2 1504	*FDT2 1604	*FDT2 1804	*FDT2 2004	
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT2 1506	*FDT2 1606	*FDT2 1806	*FDT2 2006	
					DOOR				
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	FD2 1520	FD2 1620	FD2 1820	FD2 2020	
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	FD2 1521	FD2 1621	FD2 1821	FD2 2021	
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	FD2 1570	FD2 1670	FD2 1870	FD2 2070	
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	FD2 1524	FD2 1624	FD2 1824	FD2 2024	
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	FD2 1580	FD2 1680	FD2 1880		
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	FD2 1525	FD2 1625	FD2 1825		
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	FD2 1527	FD2 1627	FD2 1827		

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Size Charts

FD2 Non-Clad

Width

Rough Opening				60 15/16" [1548]	67 1/2" [1714]	75 13/16" [1926]	80 5/8" [2048]						
				Frame			60 3/16" [1529]	66 3/4" [1695]	75 1/16" [1907]	79 7/8" [2029]			
							Panel			28 9/16" [725]	31 13/16" [808]	36" [914]	38 3/8" [975]
										Visible Glass	22 5/86" [575]	25 7/8" [658]	30 1/16" [764]
				TRANSOM									
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT2 1504	*FDT2 1604	*FDT2 1804	*FDT2 2004						
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT2 1506	*FDT2 1606	*FDT2 1806	*FDT2 2006						
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*FDT2 1508	*FDT2 1608	*FDT2 1808	*FDT2 2008						
				DOOR									
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	69 3/4" [1771]	FD2 1520	FD2 1620	FD2 1820	FD2 2020						
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	71 1/2" [1816]	FD2 1521	FD2 1621	FD2 1821	FD2 2021						
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	76 3/16" [1935]	FD2 1570	FD2 1670	FD2 1870	FD2 2070						
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	84 11/16" [2151]	FD2 1524	FD2 1624	FD2 1824	FD2 2024						
98" [2489]	97 3/8" [2474]	94 7/8" [2410]	87 5/8" [2225]	FD2 1580	FD2 1680	FD2 1880	FD2 2080						
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	89 1/4" [2267]	FD2 1525	FD2 1625	FD2 1825	FD2 2025						
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	96 1/2" [2451]	FD2 1527	FD2 1627	FD2 1827	FD2 2027						
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	113 5/8" [2886]	FD2 1532	FD2 1632	FD2 1832	FD2 2032						

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Size Charts

FD3 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					90 3/16" [2290]	100" [2539]	107 7/8" [2740]
	Rough Opening				89 1/2" [2274]	99 5/16" [2523]	107 1/4" [2724]
		Frame			88 3/4" [2255]	98 9/16" [2504]	106 1/2" [2705]
			Panel		28 9/16" [726]	31 7/8" [809]	34 1/2" [876]
				Visible Glass	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]
					TRANSOM		
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT3 2204	*FDT3 2404	*FDT3 2704
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT3 2206	*FDT3 2406	*FDT3 2706
					DOOR		
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	FD3 2220	FD3 2420	FD3 2720
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	FD3 2221	FD3 2421	FD3 2721
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	FD3 2270	FD3 2470	FD3 2770
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	FD3 2224	FD3 2424	FD3 2724
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	FD3 2280	FD3 2480	FD3 2780
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	FD3 2225	FD3 2425	FD3 2725
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	FD3 2227	FD3 2427	FD3 2727

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Size Charts

FD3 Non-Clad

Width

Rough Opening				99 5/16" [2523]		111 15/16" [2844]									
				Frame				98 9/16" [2504]		111 4/4" [2825]					
								Panel				31 3/4" [807]		36" [914]	
												Visible Glass			
						TRANSOM									
16 1/2" [419]		15 3/4" [400]		13 7/8" [352]		9 11/16" [246]		*FDT3 2404		*FDT3 2704					
24 3/8" [619]		23 5/8" [600]		21 3/4" [552]		17 9/16" [446]		*FDT3 2406		*FDT3 2706					
32 1/4" [819]		31 1/2" [800]		29 9/16" [751]		25 3/8" [645]		*FDT3 2408		*FDT3 2708					
						DOOR									
80 1/8" [2035]		79 1/2" [2020]		77" [1956]		69 3/4" [1771]		FD3 2420		FD3 2720					
81 7/8" [2080]		81 5/16" [2065]		78 3/4" [2001]		71 1/2" [1816]		FD3 2421		FD3 2721					
86 9/16" [2199]		86" [2184]		83 7/16" [2120]		76 3/16" [1935]		FD3 2470		FD3 2770					
95 1/16" [2415]		94 1/2" [2400]		91 15/16" [2336]		84 11/16" [2151]		FD3 2424		FD3 2724					
98" [2489]		97 3/8" [2474]		94 7/8" [2410]		87 5/8" [2225]		FD3 2480		FD3 2780					
99 5/8" [2531]		99 1/16" [2516]		96 9/16" [2452]		89 1/4" [2267]		FD3 2425		FD3 2725					
106 7/8" [2715]		106 5/16" [2700]		103 3/4" [2636]		96 1/2" [2451]		FD3 2427							

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Size Charts

FD4 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					118 3/4" [3016]	131 13/16" [3348]	142 3/8" [3616]	158 1/8" [4016]
	Rough Opening				118 1/8" [3000]	131 3/16" [3332]	141 3/4" [3600]	157 1/2" [4000]
					Frame			
	Panel			28 9/16" [726]				
				Visible Glass	22 11/16" [576]	25 15/16" [659]	28 9/16" [726]	32 1/2" [826]
					TRANSOM			
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT4 3004	*FDT4 3304	*FDT4 3604	*FDT4 4004
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT4 3006	*FDT4 3306	*FDT4 3606	*FDT4 4006
					DOOR			
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	68 13/16" [1748]	FD4 3020	FD4 3320	FD4 3620	FD4 4020
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	70 9/16" [1793]	FD4 3021	FD4 3321	FD4 3621	FD4 4021
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	75 1/4" [1912]	FD4 3070	FD4 3370	FD4 3670	FD4 4070
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	83 3/4" [2128]	FD4 3024	FD4 3324	FD4 3624	FD4 4024
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	86 11/16" [2202]	FD4 3080	FD4 3380	FD4 3680	
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	88 3/8" [2244]	FD4 3025	FD4 3325	FD4 3625	
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	95 9/16" [2428]	FD4 3027	FD4 3327	FD4 3627	

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Size Charts

FD4 Non-Clad

Width

Rough Opening				131 3/16" [3332]		157 1/2" [4000]									
				Frame				130 7/16" [3313]		156 3/4" [3981]					
								Panel				31 3/4" [806]		38 5/16" [973]	
												Visible Glass			
								TRANSOM							
16 1/2" [419]		15 3/4" [400]		13 7/8" [352]		9 11/16" [246]		*FDT4 3304		*FDT4 4004					
24 3/8" [619]		23 5/8" [600]		21 3/4" [552]		17 9/16" [446]		*FDT4 3306		*FDT4 4006					
32 1/4" [819]		31 1/2" [800]		29 9/16" [751]		25 3/8" [645]		*FDT4 3308		*FDT4 4008					
								DOOR							
80 1/8" [2035]		79 1/2" [2020]		77" [1956]		69 3/4" [1771]		FD4 3320		FD4 4020					
81 7/8" [2080]		81 5/16" [2065]		78 3/4" [2001]		71 1/2" [1816]		FD4 3321		FD4 4021					
86 9/16" [2199]		86" [2184]		83 7/16" [2120]		76 3/16" [1935]		FD4 3370		FD4 4070					
95 1/16" [2415]		94 1/2" [2400]		91 15/16" [2336]		84 11/16" [2151]		FD4 3324		FD4 4024					
98" [2489]		97 3/8" [2474]		94 7/8" [2410]		87 5/8" [2225]		FD4 3380		FD4 4080					
99 5/8" [2531]		99 1/16" [2516]		96 9/16" [2452]		89 1/4" [2267]		FD4 3325		FD4 4025					
106 7/8" [2715]		106 5/16" [2700]		103 3/4" [2636]		96 1/2" [2451]		FD4 3327		FD4 4027					

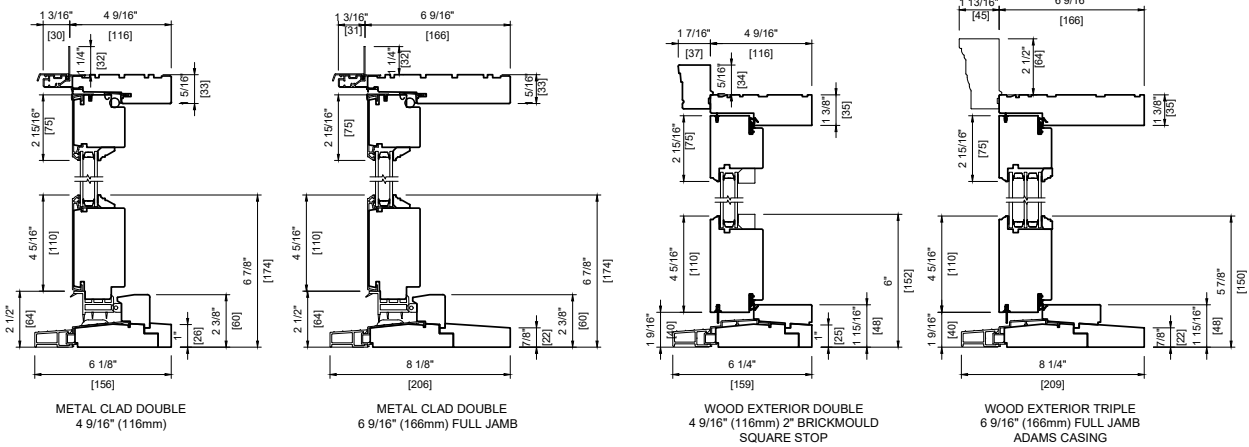
* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3")** FD

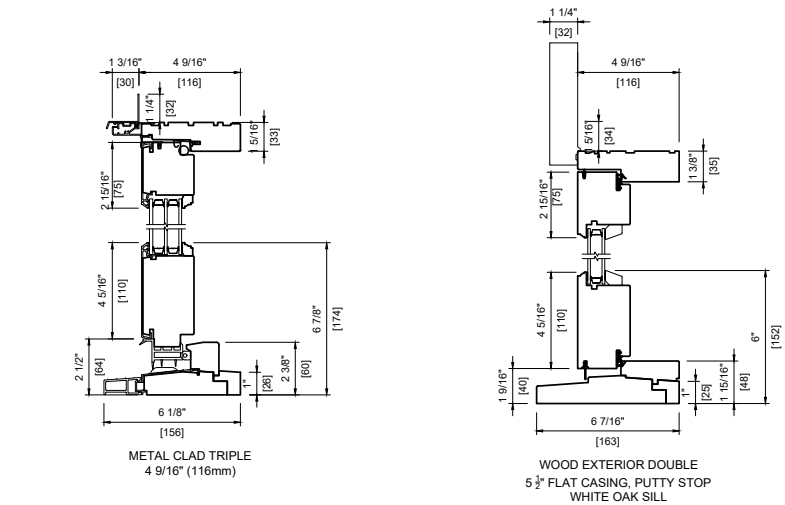
Drawings

Outswing

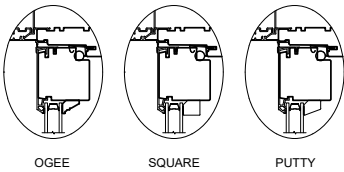
HEAD & SILL DETAILS



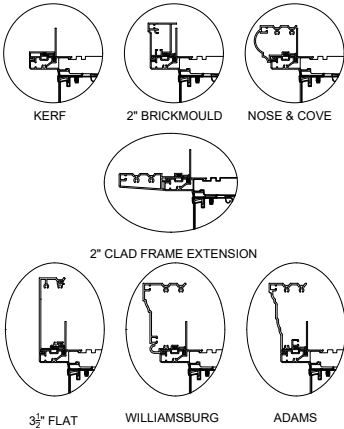
HEAD & SILL DETAILS



GLAZING STOP PROFILES



CASING

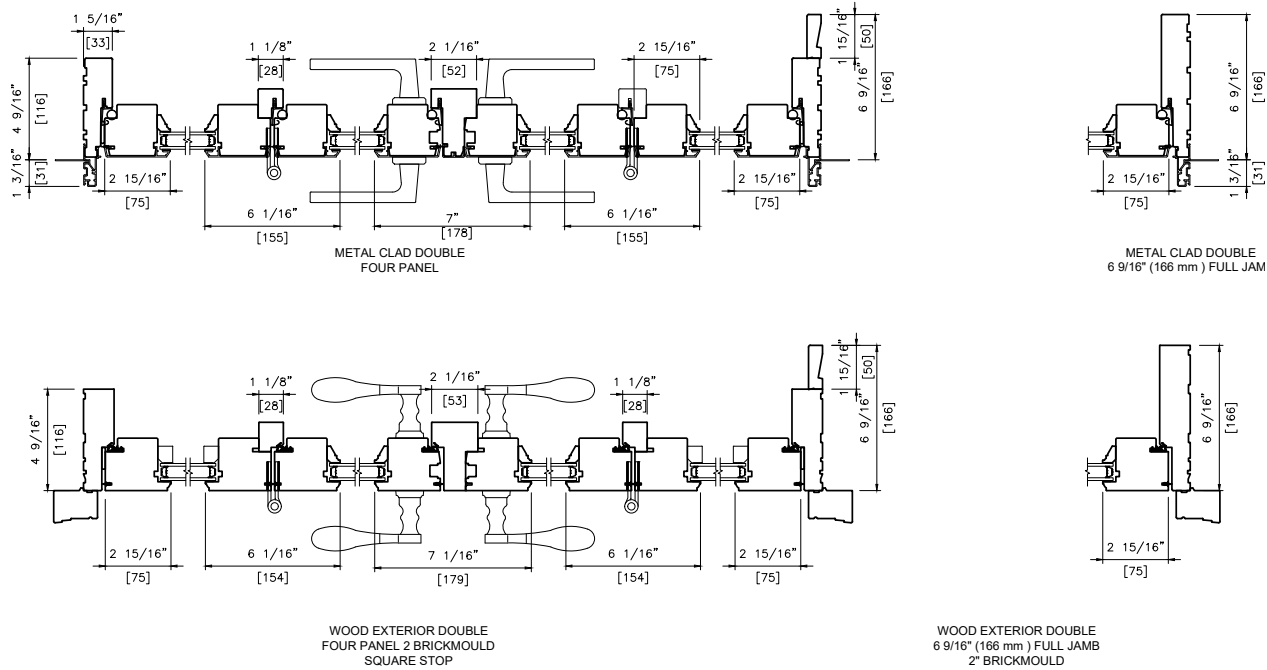


Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3")** FD

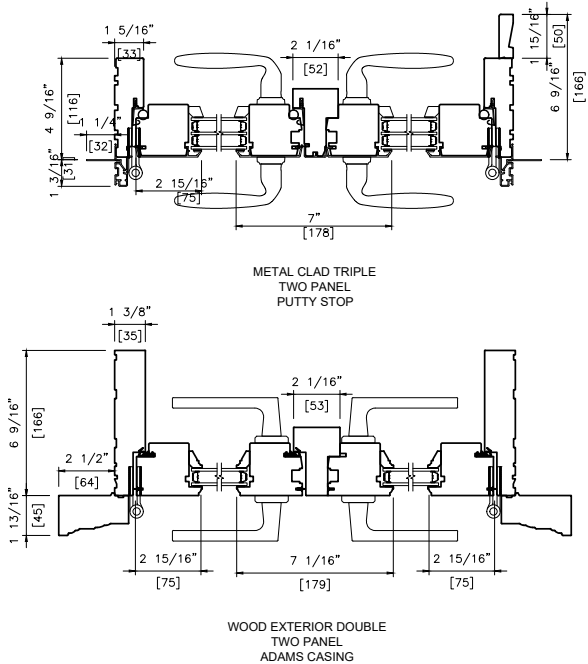
Drawings

Outswing (cont'd)

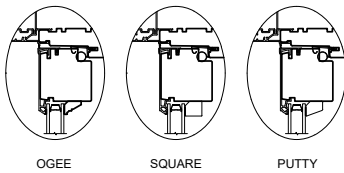
PLAN VIEW



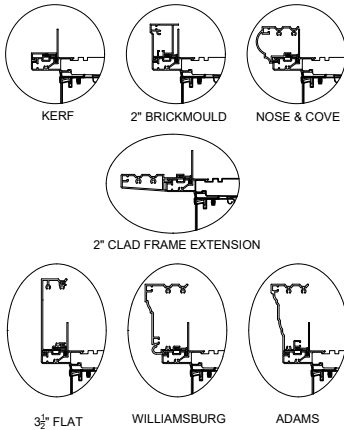
PLAN VIEW



GLAZING STOP PROFILES



CASING

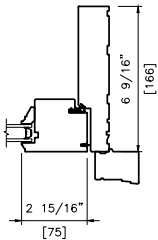
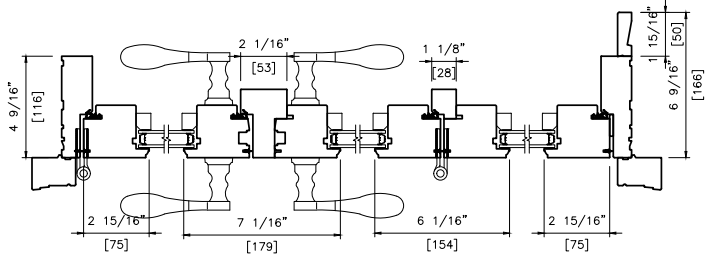
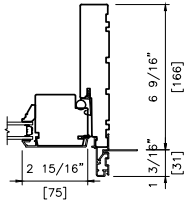
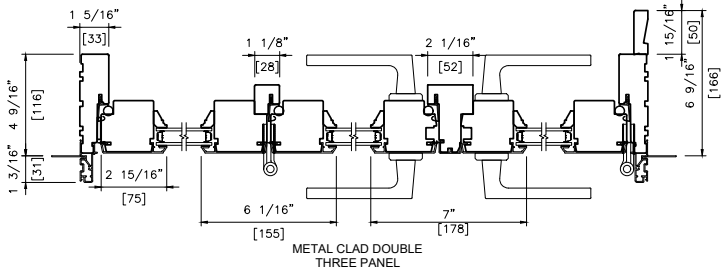


Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

Drawings

Outswing (cont'd)

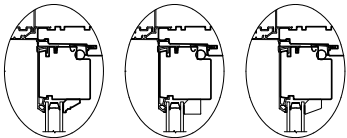
PLAN VIEW



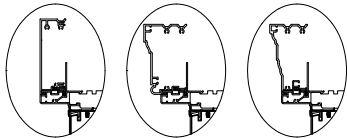
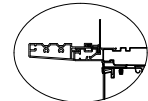
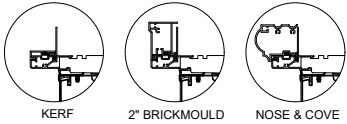
WOOD EXTERIOR DOUBLE
THREE PANEL 2 IN. BRICKMOULD
SQUARE STOP

WOOD EXTERIOR DOUBLE
6 9/16" (166 mm) FULL JAMB
2" BRICKMOULD

GLAZING STOP PROFILES



Casing



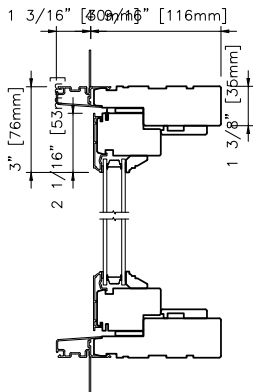
SEE PAGE A22 FOR DIMENSIONS

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3") FD**

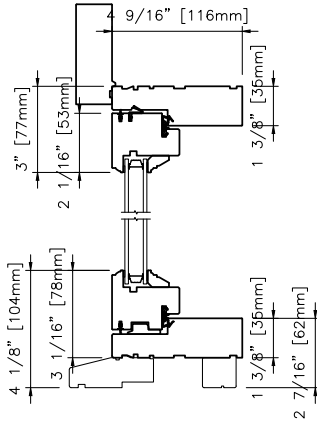
Drawings

Outswing Transom

HEAD & SILL

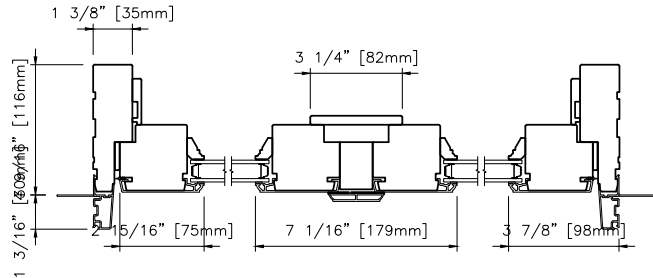


METAL CLAD DOUBLE
2 1/16" (53mm) RAILS

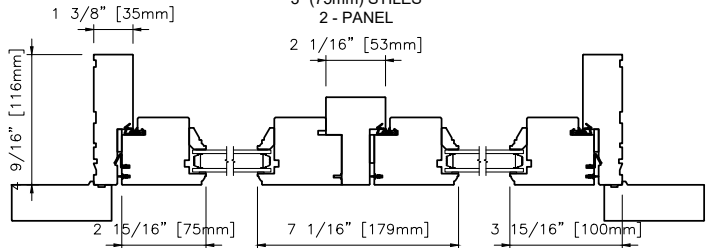


WOOD EXTERIOR DOUBLE
2 1/16" (53mm) RAILS

PLAN VIEW



METAL CLAD DOUBLE
3" (75mm) STILES
2 - PANEL



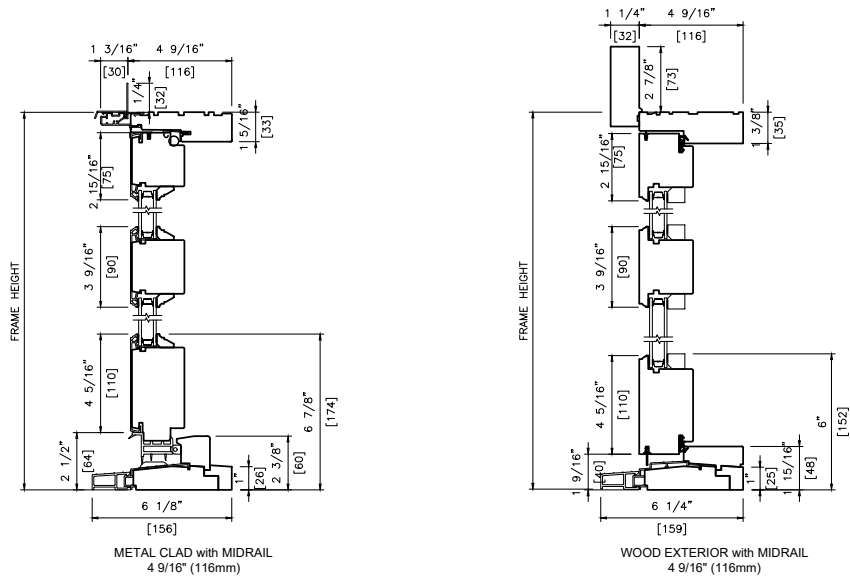
WOOD EXTERIOR DOUBLE
3" (75mm) STILES
2 - PANEL

Swinging Terrace & French Doors -
2.25 Inch - **Narrow Stile (3")** FD

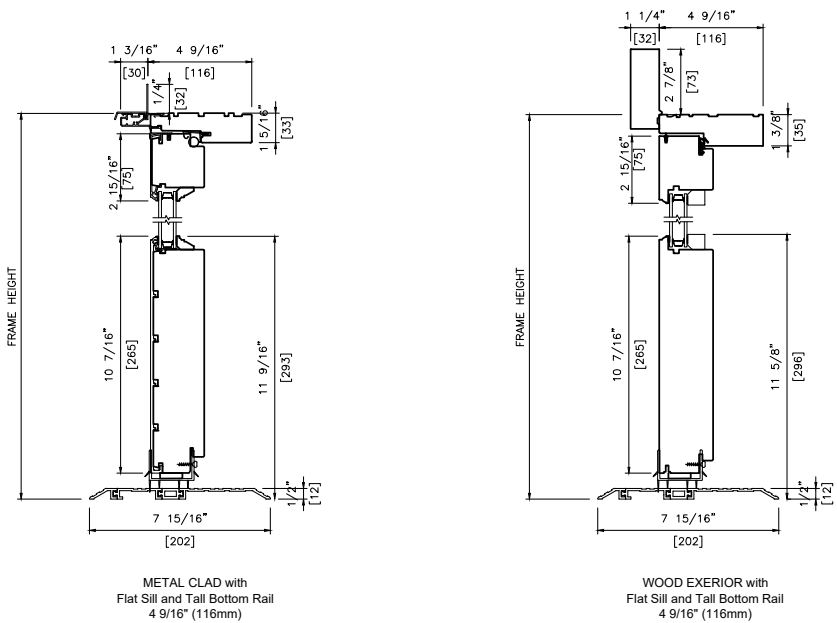
Drawings

Outswing Flat Sill, Mid Rail & Bottom Rail

HEAD & SILL DETAILS
MIDRAIL



HEAD & SILL DETAILS
LOW PROFILE SILL & TALL BOTTOM RAIL



Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

FD2 Metal-Clad

					Width						
Rough Opening Inswing with Jamb Extension					47 7/8" [1216]	61 9/16" [1564]	68 1/8" [1730]	73 3/8" [1864]	81 1/4" [2064]	88 7/16" [2246]	
	Rough Opening				47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	80 5/8" [2048]	87 13/16" [2230]	
		Frame			46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	79 7/8" [2029]	87 1/16" [2211]	
			Panel			21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
					Visible Glass	13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
					TRANSOM						
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT2 1204	*FDT2 1504	*FDT2 1604	*FDT2 1804	*FDT2 2004	*FDT2 2204	
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT2 1206	*FDT2 1506	*FDT2 1606	*FDT2 1806	*FDT2 2006	*FDT2 2206	
					DOOR						
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 2020	FD2 2220	
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 2021	FD2 2221	
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 2070	FD2 2270	
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 2024	FD2 2224	
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD2 128	FD2 1580	FD2 1680	FD2 1880	FD2 2080	FD2 2280	
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD2 1225	FD2 1525	FD2 1625	FD2 1825	FD2 2025	FD2 2225	
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD2 1227	FD2 1527	FD2 1627	FD2 1827			

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

FD2 Non-Clad

Width

Rough Opening				47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	75 13/16" [1926]	80 5/8" [2048]	87 13/16" [2230]			
				Frame			46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	75 1/16" [1907]	79 7/8" [2029]	87 1/16" [2211]
				Panel			21 11/16" [551]	28 9/16" [725]	31 13/16" [808]	36" [914]	38 3/8" [975]	41 15/16" [1066]
				Visible Glass			13 1/16" [331]	19 7/8" [505]	23 1/8" [588]	27 5/16" [694]	29 3/4" [755]	33 5/16" [846]
				TRANSOM								
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT2 1204	*FDT2 1504	*FDT2 1604	*FDT2 1804	*FDT2 2004	*FDT2 2204			
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT2 1206	*FDT2 1506	*FDT2 1606	*FDT2 1806	*FDT2 2006	*FDT2 2206			
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*FDT2 1208	*FDT2 1508	*FDT2 1608	*FDT2 1808	*FDT2 2008	*FDT2 2208			
				DOOR								
80 1/8" [2035]	79 1/2" [2020]	77" [1956]	64 13/16" [1646]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 2020	FD2 2220			
81 7/8" [2080]	81 5/16" [2065]	78 3/4" [2001]	66 9/16" [1691]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 2021	FD2 2221			
86 9/16" [2199]	86" [2184]	83 7/16" [2120]	71 4/4" [1810]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 2070	FD2 2270			
95 1/16" [2415]	94 1/2" [2400]	91 15/16" [2336]	79 3/4" [2026]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 2024	FD2 2224			
98" [2489]	97 3/8" [2474]	94 57/8" [2410]	82 11/16" [2100]	FD2 128	FD2 1580	FD2 1680	FD2 1880	FD2 2080	FD2 2280			
99 5/8" [2531]	99 1/16" [2516]	96 9/16" [2452]	84 5/16" [2142]	FD2 1225	FD2 1525	FD2 1625	FD2 1825	FD2 2025	FD2 2225			
106 7/8" [2715]	106 5/16" [2700]	103 3/4" [2636]	91 9/16" [2326]	FD2 1227	FD2 1527	FD2 1627	FD2 1827	FD2 2027	FD2 2227			
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]	FD2 1232	FD2 1532	FD2 1632	FD2 1832	FD2 2032	FD2 2232			

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

FD3 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					90 3/16" [2290]	100" [2539]	107 7/8" [2740]						
					Rough Opening				89 1/2" [2274]	99 5/16" [2523]	107 1/4" [2724]		
						Frame				88 3/4" [2255]	98 9/16" [2504]	106 1/2" [2705]	
							Panel				28 9/16" [726]	31 7/8" [809]	34 1/2" [876]
								Visible Glass	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]		
					TRANSOM								
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT3 2204	*FDT3 2404	*FDT3 2704						
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT3 2206	*FDT3 2406	*FDT3 2706						
					DOOR								
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD3 2220	FD3 2420	FD3 2720						
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD3 2221	FD3 2421	FD3 1821						
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD3 2270	FD3 2470	FD3 2770						
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD3 2224	FD3 2424	FD3 2724						
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD3 2280	FD3 2480	FD3 2780						
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD3 2225	FD3 2425	FD3 2725						
107 3/16" [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD3 2227	FD3 2427	FD3 2727						

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

FD3 Non-Clad

Width

Rough Opening				89 1/2" [2274]	99 5/16" [2523]	111 15/16" [2844]						
				Frame			88 3/4" [2255]	98 9/16" [2504]	111 1/4" [2825]			
							Panel			28 1/2" [724]	31 3/4" [807]	36" [914]
										Visible Glass		
				TRANSOM								
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT3 2204	*FDT3 2404	*FDT3 2704						
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT3 2206	*FDT3 2406	*FDT3 2706						
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*FDT3 2208	*FDT3 2408	*FDT3 2708						
				DOOR								
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD3 2220	FD3 2420	FD3 2720						
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD3 2221	FD3 2421	FD3 1821						
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD3 2270	FD3 2470	FD3 2770						
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD3 2224	FD3 2424	FD3 2724						
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD3 2280	FD3 2480	FD3 2780						
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD3 2225	FD3 2425	FD3 2725						
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD3 2227	FD3 2427	FD3 2727						
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]	FD3 2232	FD3 432	FD3 2732						

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

FD4 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					91 5/16" [2320]	118 3/4" [3016]	131 13/16" [3348]	142 3/8" [3616]	158 1/8" [4016]	172 7/16" [4380]				
Rough Opening					90 11/16" [2304]	118 1/8" [3000]	131 3/16" [3332]	141 3/4" [3600]	157 1/2" [4000]	171 13/16" [4364]				
					Frame				89 15/16" [2285]	117 3/8" [2981]	130 7/16" [3313]	141" [3581]	156 3/4" [3981]	171 1/16" [4345]
					Panel				21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
					Visible Glass				13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
					TRANSOM									
16 5/8" [422]	16 5/16" [415]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT4 2304	*FDT4 3004	*FDT4 3304	*FDT4 3604	*FDT4 4004	*FDT4 4304				
24 1/2" [622]	24 3/16" [615]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT4 2306	*FDT4 3006	*FDT4 3306	*FDT4 3606	*FDT4 4006	*FDT4 4306				
					DOOR									
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD4 2320	FD4 3020	FD4 3320	FD4 3620	FD4 4020	FD4 4320				
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD4 2321	FD4 3021	FD4 3321	FD4 3621	FD4 4021	FD4 4321				
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD4 2370	FD4 3070	FD4 3370	FD4 3670	FD4 4070	FD4 4370				
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD4 2324	FD4 3024	FD4 3324	FD4 3624	FD4 4024	FD4 4324				
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD4 2380	FD4 3080	FD4 3380	FD4 3680	FD4 4080	FD4 4380				
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD4 2325	FD4 3025	FD4 3325	FD4 3625	FD4 4025	FD4 4325				
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD4 2327	FD4 3027	FD4 3327	FD4 3627						

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

FD4 Non-Clad

Width

Rough Opening				118 1/8" [3000]	131 3/16" [3332]	148 1/8" [3762]	157 1/2" [4000]	171 13/16" [4364]						
				Frame			117 3/8" [2981]	130 7/16" [3313]	147 3/8" [3743]	156 3/4" [3981]	171 1/16" [4345]			
							Panel			28 1/2" [723]	31 3/4" [806]	36" [914]	38 5/16" [973]	41 15/16" [1064]
										Visible Glass	19 13/16" [503]	23 1/16" [586]	27 5/16" [694]	29 11/16" [753]
				TRANSOM										
16 1/2" [419]	15 3/4" [400]	13 7/8" [352]	9 11/16" [246]	*FDT4 3004	*FDT4 3304	*FDT4 3604	*FDT4 4004	*FDT4 4304						
24 3/8" [619]	23 5/8" [600]	21 3/4" [552]	17 9/16" [446]	*FDT4 3006	*FDT4 3306	*FDT4 3606	*FDT4 4006	*FDT4 4306						
32 1/4" [819]	31 1/2" [800]	29 9/16" [751]	25 3/8" [645]	*FDT4 3008	*FDT4 3308	*FDT4 3608	*FDT4 4008	*FDT4 4308						
				DOOR										
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 7/8" [1623]	FD4 3020	FD4 3320	FD4 3620	FD4 4020	FD4 4320						
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 11/16" [1668]	FD4 3021	FD4 3321	FD4 3621	FD4 4021	FD4 4321						
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/8" [1787]	FD4 3070	FD4 3370	FD4 3670	FD4 4070	FD4 4370						
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 7/8" [2003]	FD4 3024	FD4 3324	FD4 3624	FD4 4024	FD4 4324						
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD4 3080	FD4 3380	FD4 3680	FD4 4080	FD4 4380						
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 7/16" [2119]	FD4 3025	FD4 3325	FD4 3625	FD4 4025	FD4 4325						
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 11/16" [2303]	FD4 3027	FD4 3327	FD4 3627	FD4 4027	FD4 4327						
124" [3150]	123 7/16" [3135]	120 7/8" [3071]	108 11/16" [2761]	FD4 3032	FD4 3332	FD4 3632	FD4 4032	FD4 4332						

* Transom units

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

Cambertop FD2 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					47 7/8" [1216]	61 9/16" [1564]	68 1/8" [1730]	73 3/8" [1864]	81 1/4" [2064]	88 7/16" [2246]
	Rough Opening	Frame	Panel	Visible Glass	47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	80 5/8" [2048]	87 13/16" [2230]
					46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	79 7/8" [2029]	87 1/16" [2211]
					21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
					13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/4" [1619]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 2020	FD2 2220
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 1/2" [1664]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 2021	FD2 2221
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/16" [1783]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 2070	FD2 2270
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/4" [1999]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 2024	FD2 2224
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD2 1280	FD2 1580	FD2 1680	FD2 1880	FD2 2080	FD2 2280
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 5/16" [2115]	FD2 1225	FD2 1525	FD2 1625	FD2 1825		
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 1/2" [2299]	FD2 1227	FD2 1527	FD2 1627	FD2 1827		

Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

Cambertop FD2 Non-Clad

Width

Rough Opening				47 1/4" [1200]	60 15/16" [1548]	67 1/2" [1714]	72 3/4" [1848]	80 5/8" [2048]	87 13/16" [2230]
	Frame			46 1/2" [1181]	60 3/16" [1529]	66 3/4" [1695]	72" [1829]	79 7/8" [2029]	87 1/16" [2211]
	Panel			21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
	Visible Glass			13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/4" [1619]	FD2 1220	FD2 1520	FD2 1620	FD2 1820	FD2 2020	FD2 2220
81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 1/2" [1664]	FD2 1221	FD2 1521	FD2 1621	FD2 1821	FD2 2021	FD2 2221
86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/16" [1783]	FD2 1270	FD2 1570	FD2 1670	FD2 1870	FD2 2070	FD2 2270
95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/4" [1999]	FD2 1224	FD2 1524	FD2 1624	FD2 1824	FD2 2024	FD2 2224
98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD2 1280	FD2 1580	FD2 1680	FD2 1880	FD2 2080	FD2 2280
99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 5/16" [2115]	FD2 1225	FD2 1525	FD2 1625	FD2 1825		
106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 1/2" [2299]	FD2 1227	FD2 1527	FD2 1627	FD2 1827		

Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

Cambertop FD4 Metal-Clad

Width

Rough Opening Inswing with Jamb Extension					91 5/16" [2320]	118 3/4" [3016]	131 13/16" [3348]	142 3/8" [3616]	158 1/8" [4016]	172 7/16" [4380]
	Rough Opening				90 11/16" [2304]	118 1/8" [3000]	131 3/16" [3332]	141 3/4" [3600]	157 1/2" [4000]	171 13/16" [4364]
		Frame			89 15/16" [2285]	117 3/8" [2981]	130 7/16" [3313]	141" [3581]	156 3/4" [3981]	171 1/16" [4345]
			Panel		21 3/4" [552]	28 9/16" [726]	31 7/8" [809]	34 1/2" [876]	38 7/16" [976]	42" [1067]
			Visible Glass		13 1/16" [332]	19 15/16" [506]	23 3/16" [589]	25 13/16" [656]	29 3/4" [756]	33 3/8" [847]
80 3/8" [2042]	80 1/8" [2035]	79 1/2" [2020]	76 7/16" [1942]	63 3/4" [1619]	FD4 2320	FD4 3020	FD4 3320	FD4 3620	FD4 4020	FD4 4320
82 3/16" [2087]	81 7/8" [2080]	81 5/16" [2065]	78 1/4" [1987]	65 1/2" [1664]	FD4 2321	FD4 3021	FD4 3321	FD4 3621	FD4 4021	FD4 4321
86 7/8" [2206]	86 9/16" [2199]	86" [2184]	82 15/16" [2106]	70 3/16" [1783]	FD4 2370	FD4 3070	FD4 3370	FD4 3670	FD4 4070	FD4 4370
95 3/8" [2422]	95 1/16" [2415]	94 1/2" [2400]	91 7/16" [2322]	78 3/4" [1999]	FD4 2324	FD4 3024	FD4 3324	FD4 3624	FD4 4024	FD4 4324
98 1/4" [2496]	98" [2489]	97 3/8" [2474]	94 5/16" [2396]	81 3/4" [2077]	FD4 2380	FD4 3080	FD4 3380	FD4 3680	FD4 4080	FD4 4380
99 15/16" [2538]	99 5/8" [2531]	99 1/16" [2516]	96" [2438]	83 5/16" [2115]	FD4 2325	FD4 3025	FD4 3325	FD4 3625		
107 3/16 [2722]	106 7/8" [2715]	106 5/16" [2700]	103 1/4" [2622]	90 1/2" [2299]	FD4 2327	FD4 3027	FD4 3327	FD4 3627		

Height

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Size Charts

Cambertop FD4 Non-Clad

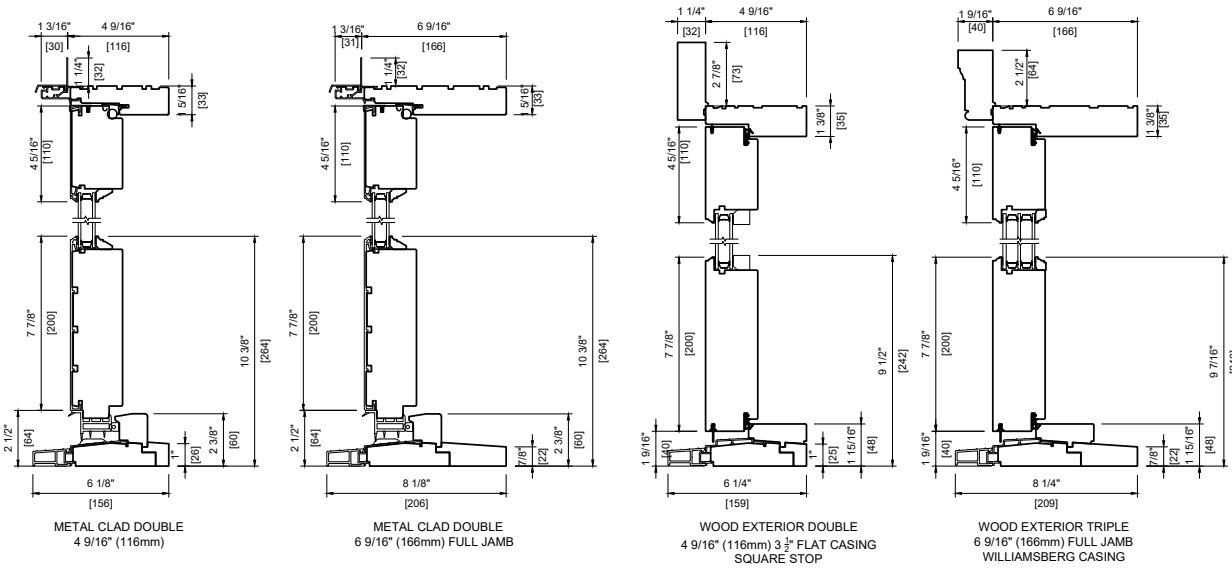
				Width					
Rough Opening				90 11/16"	118 1/8"	131 3/16"	141 3/4"	157 1/2"	171 13/16"
	Frame			89 15/16"	117 3/8"	130 7/16"	141"	156 3/4"	171 1/16"
	Panel			21 3/4"	28 9/16"	31 7/8"	34 1/2"	38 7/16"	42"
	Visible Glass			13 1/16"	19 15/16"	23 3/16"	25 13/16"	29 3/4"	33 3/8"
80 1/8"	79 1/2"	76 7/16"	63 3/4"	FD4 2320	FD4 3020	FD4 3320	FD4 3620	FD4 4020	FD4 4320
81 7/8"	81 5/16"	78 1/4"	65 1/2"	FD4 2321	FD4 3021	FD4 3321	FD4 3621	FD4 4021	FD4 4321
86 9/16"	86"	82 15/16"	70 3/16"	FD4 2370	FD4 3070	FD4 3370	FD4 3670	FD4 4070	FD4 4370
95 1/16"	94 1/2"	91 7/16"	78 3/4"	FD4 2324	FD4 3024	FD4 3324	FD4 3624	FD4 4024	FD4 4324
98"	97 3/8"	94 5/16"	81 3/4"	FD4 2380	FD4 3080	FD4 3380	FD4 3680	FD4 4080	FD4 4380
99 5/8"	99 1/16"	96"	83 5/16"	FD4 2325	FD4 3025	FD4 3325	FD4 3625		
106 7/8"	106 5/16"	103 1/4"	90 1/2"	FD4 2327	FD4 30027	FD4 3327	FD4 3627		

Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

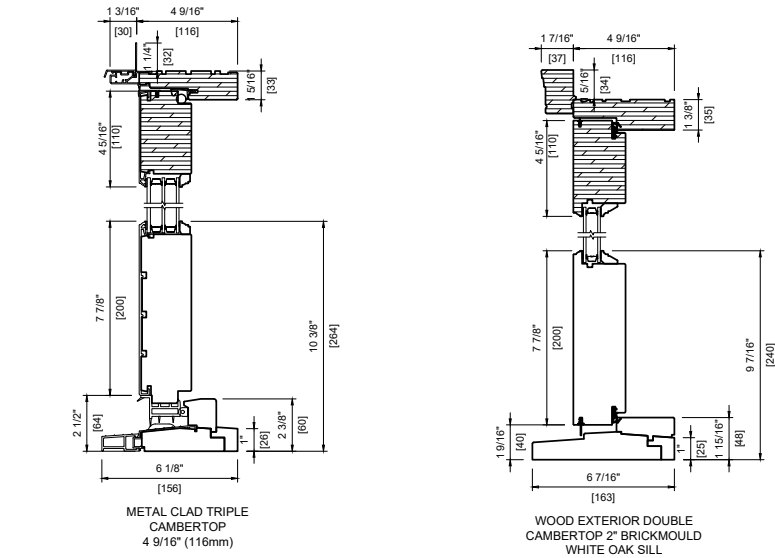
Drawings

Outswing

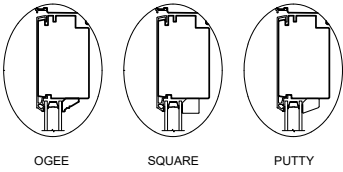
HEAD & SILL DETAILS



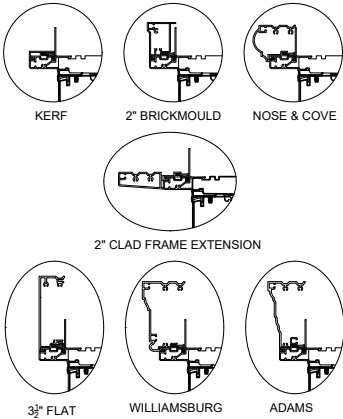
HEAD & SILL DETAILS



GLAZING STOP PROFILES



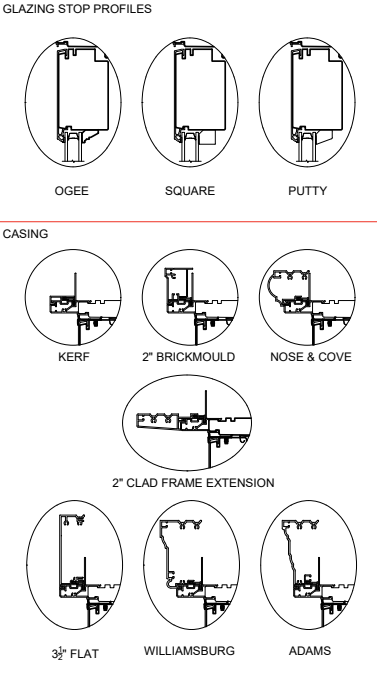
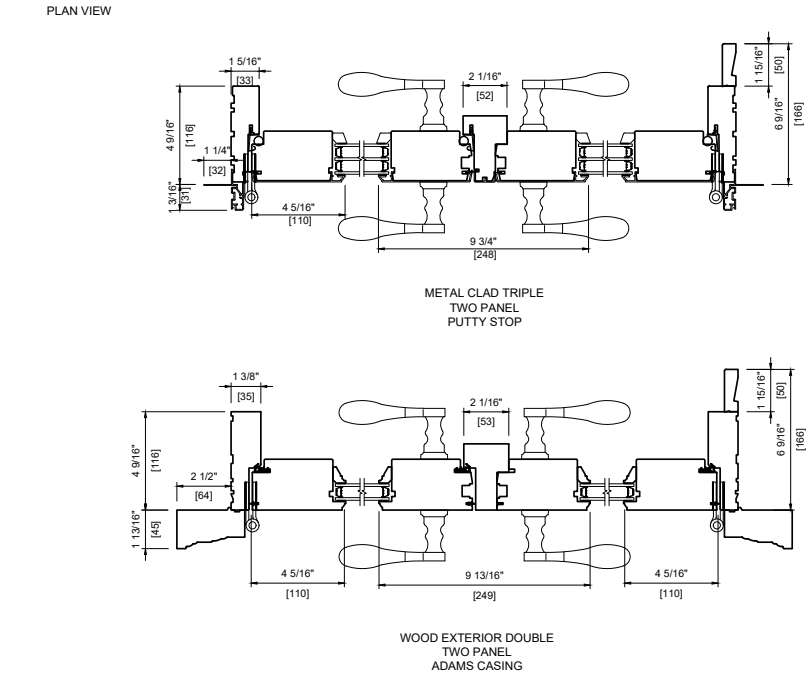
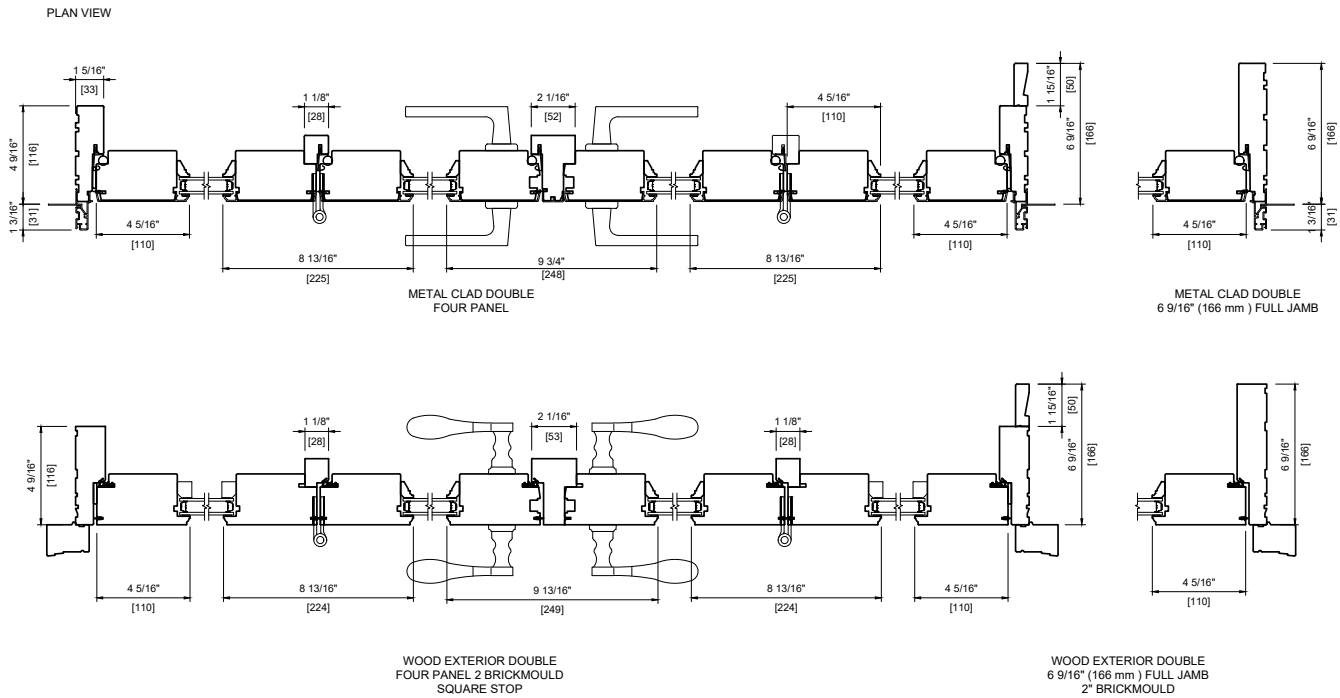
CASING



Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Drawings

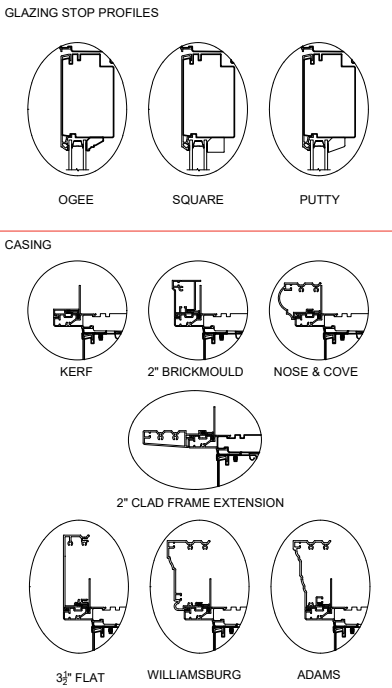
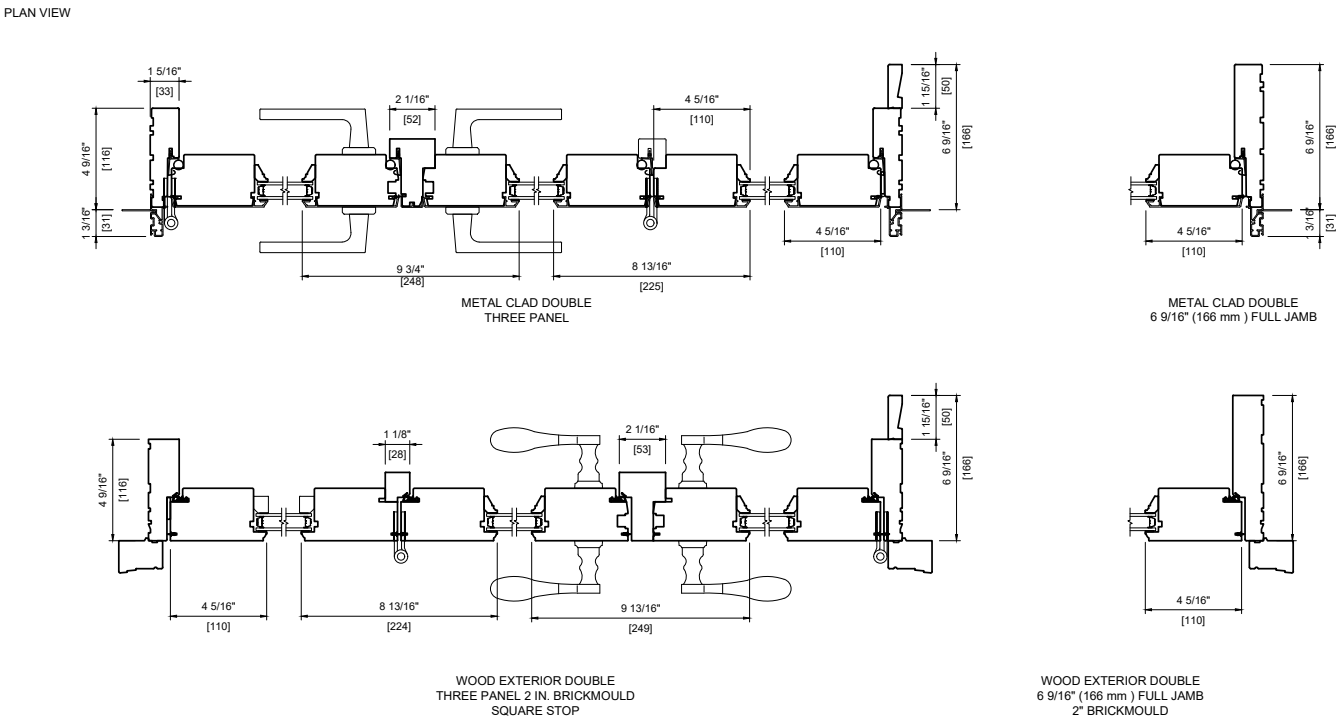
Outswing (cont'd)



Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Drawings

Outswing (cont'd)

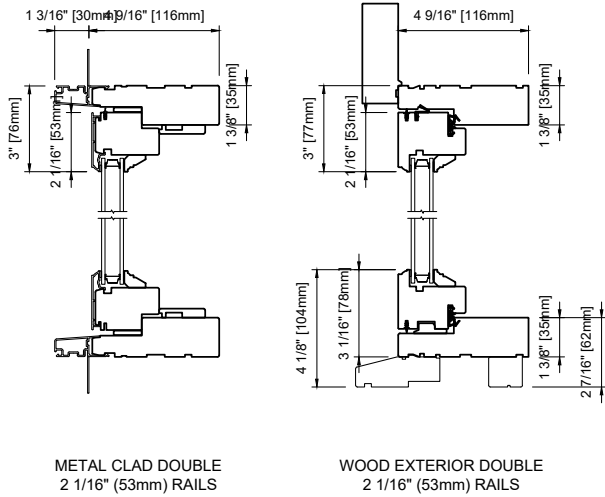


Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

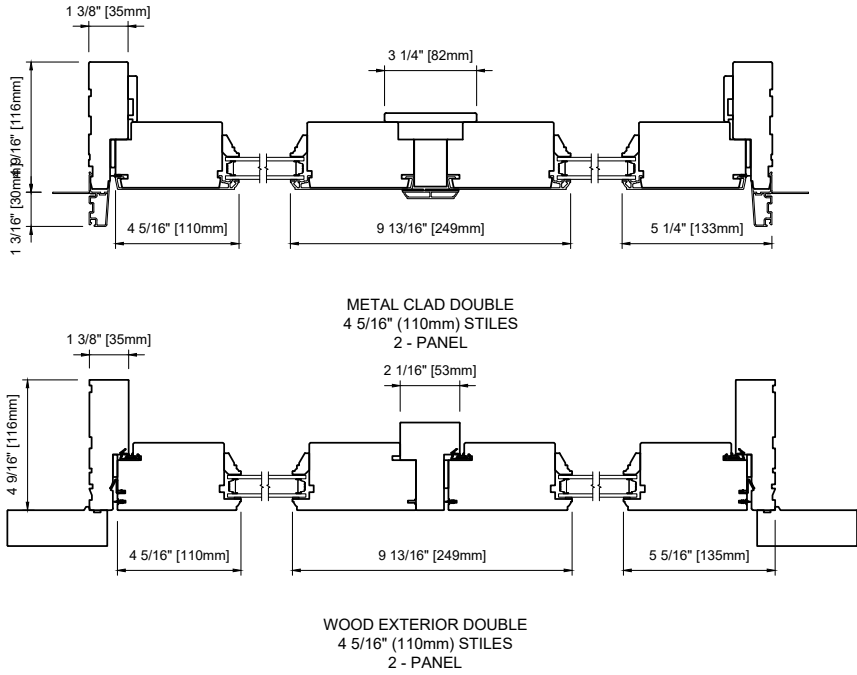
Drawings

Outswing Transom

HEAD & SILL



PLAN VIEW

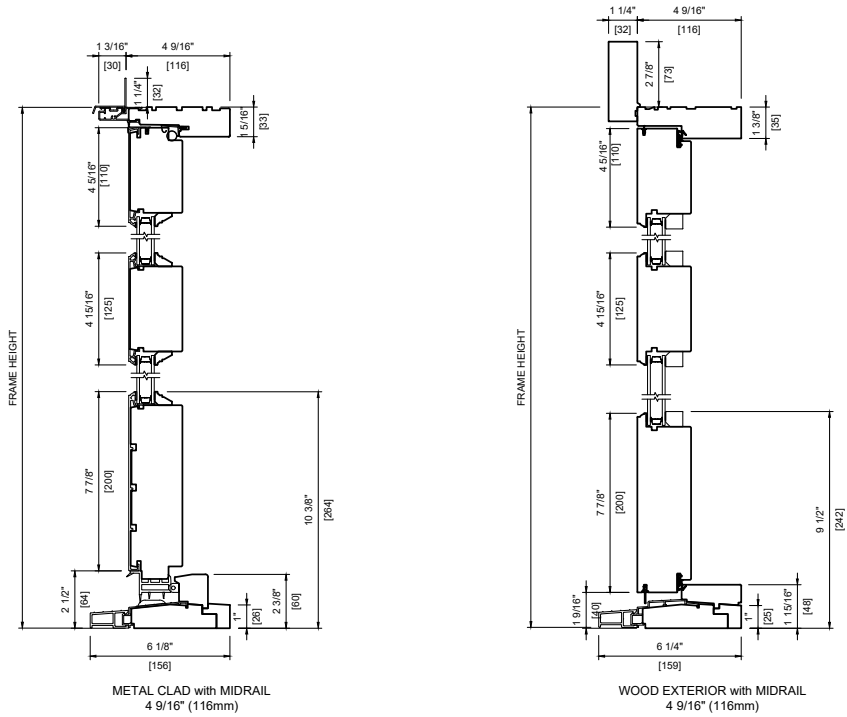


Swinging Terrace & French Doors -
2.25 Inch - **Standard Stile (>3")** FD

Drawings

Outswing Flat Sill, Mid Rail & Bottom Rail

HEAD & SILL DETAILS
MIDRAIL



HEAD & SILL DETAILS
LOW PROFILE SILL & TALL BOTTOM RAIL

