

LOEWEN 2 1/4 INCH INSWING DOOR

# 24 INCH METAL CLAD INSWING DOOR

A thicker panel for larger sizes with an upgraded sill and weatherstrip system for exceptional performance.

We are pleased to announce the launch of the Metal Clad Inswing 2  $^{1/4}$ " Terrace / French Terrace door line.

Our thick 2 1/4" panels allow for larger sizes, especially with our strong engineered core of Coastal Douglas Fir. This new door also features an upgraded sill and continuous weatherstrip, providing exceptional water performance. Also adding to the performance, these thick 2 1/4" panels allow for True Triple Glazing for superior energy efficiency.





# THE OFFERING

This offering includes Metal Clad, Rectangular, Inswing units.

The new sill design removes the wood substrate and provides superb drainage with a splash guard.

The panel is a 2 1/4" thick rabbeted panel in vertical grain Coastal Douglas Fir as a standard.

\*Honduran Mahogany, White Oak, and Accoya are available as options.

"True Triple Glazing" with ½" airspaces is possible without surface mounted glazing stops.

Continuous one-piece weatherstrip, located on the rabbet of the panel, improves weather sealing.

Narrow 3" stiles and top rail with a 4  $\frac{5}{16}$ " bottom rail is available; this includes a 10' option with a frame height of 3135mm (123  $\frac{7}{16}$ ").

Standard 4  $\frac{9}{16}$  stiles and top rail with a 7  $\frac{7}{8}$  bottom rail is available; this includes a 10' option with a frame height of 3135mm (123  $\frac{7}{16}$ ).

### TRANSOMS & SIDELITES

Transom stile widths align with the panel below and the transom sash is oriented to the inboard position.

Fixed sidelite stile and rail dimensions align with the adjacent Terrace Door/French Terrace Doors. In the case of narrow 2 1/4" sidelite stiles, for the maximum exposed daylite area, top and bottom rails will align with the adjacent TD/FD.

Our new venting inswing sidelites feature Hoppe multipoint hardware, with a knob to activate the operation. This hardware is available in finishes that complement the terrace and french handles. These venting inswing sidelites include a fixed exterior screen.



## HARDWARE

As a standard, the Hoppe HLS9000 multipoint gear system (including head and sill shoot bolts) will be used on all 2 1/4" Metal-Clad Inswing doors. An additional lock point, closer to the top of the panel to assist in keeping the panel aligned to the weatherstrip, is standard on OSM frame heights starting at 2331mm (91 3/4").

Current Hoppe terrace and french door handle styles and finishes are available.

#### SCREENS

Standard sliding screens will be available on TD2, TD3, TD4, FD4 configurations.

Swinging screen doors will be available on TD1 and FD2 configurations.

Sidelites accommodate fixed screens.

## OTHER OPTIONS

ADA flat sill and 10" tall bottom rail (standard and narrow stiles)

Current SDL profiles

Standard Frame Cladding or Narrow Frame Cladding

Current architectural casings

Midrail and both flat and raised panels (standard and narrow stiles)



