



Exterior Doors

Quality Doors to Endure Extreme Weather Conditions.

Foam compression weatherstrip around the perimeter of the door jamb ensures a tight seal to reduce heat loss.

Frames are constructed of clear finger jointed pine to minimize warping and are preservative treated to resist decay.

All wood joints are caulked to prevent air and water infiltration.

The aluminum and vinyl sill is thermally broken to eliminate frost transfer. Together with the adjustable bottom weatherstrip this system provides a true barrier against water and air infiltration.

HOW TO DETERMINE THE HANDING OF A DOOR

For single doors, determine:

1. Standing outside, facing the door, which side are the hinges on. Right or left hand side.
2. Inswing or outswing.

For double doors, determine:

1. Inswing or outswing.
2. The location of the most active door.



Steel faces are double wrapped around vertical edges for rigidity. Both faces are hot dipped galvanized for resistance to rust and corrosion. Factory applied primer.

The solid wood lock block provides reinforcement in the critical lock area.

Solid polyurethane foam core is injected between the two steel facings to fill every air space and permanently bonded to provide outstanding insulation and stability. (R-15.15)

Continuous wood perimeter provides a thermal break between outside and inside surfaces to eliminate frost and condensation.

The multifin adjustable door sweep with corner seals provide a positive seal against air and water infiltration.

Hinges are zinc plated with corrosive resistant dull brass finish.

Exterior Doors

When you're looking for quality energy-efficient doors look no further than Seymour Windows and Doors. Peachtree metal insulated steel doors are used in every Seymour door system. These doors are manufactured of heavy gauge 0.024 hot dipped galvanized steel factory primed ready

for painting and the thermally broken core is filled with polyurethane foam giving a high insulating R value.

The door frames are constructed of 1 3/8" finger joint clear pine to minimize warping and are preservative treated to resist decay. These frames are also available with

optional cladding for a maintenance free exterior.

Each Seymour door can be customized to meet your specific requirements, and our strict attention to detail ensures that you get a beautiful door that is guaranteed to endure the test of time.

Steel Doors

Energy Efficiency

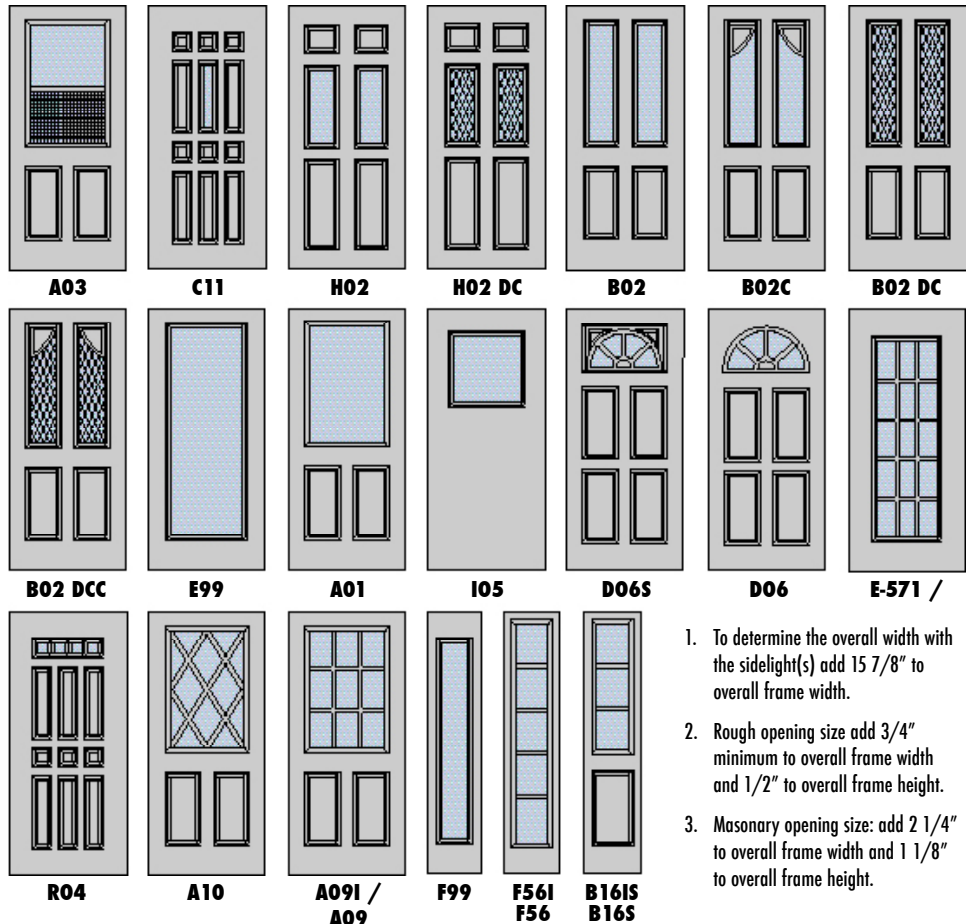
- R value of 15.15
- Foam density from 2.1 to 2.2 lbs. per cubic foot
- K value of .1136 per ASTM-177 giving the panel a U value of 0.66
- "Low E" glass or "Low E" argon gas filled for better insulation (optional)

Standard Features

- 4 5/8" jambs
- 6 1/2" thermally broken sill
- Foam compression weatherstrip
- Adjustable sweep
- 1 3/4" steel door
- 3 zinc inswing hinges
- Brickmould included

Options

- Many other glass options available
- 6 5/8 jamb
- 2" sill extension
- 3 1/4" sill extension
- Deadbolt hole
- Vinyl coated door
- Vinyl cladding of frame (white only)
- Peepholes
- Custom heights available
- Custom widths available
- 82" heights available
- Venting casements available in sidelites
- Door with sidelite(s) available
- French doors available
- Garden doors available



1. To determine the overall width with the sidelight(s) add 15 7/8" to overall frame width.
2. Rough opening size add 3/4" minimum to overall frame width and 1/2" to overall frame height.
3. Masonry opening size: add 2 1/4" to overall frame width and 1 1/8" to overall frame height.

DIMENSIONAL DATA - SINGLE DOOR

Normal Size	Overall Frame Width	Overall Frame Height
2' - 6"	32 1/8"	82 7/8"
2' - 8"	34 1/8"	or
2' - 10"	36 1/8"	84 7/8"
3' - 0"	38 1/8"	

DIMENSIONAL DATA - DOUBLE DOOR

Normal Size	Overall Frame Width	Overall Frame Height
2' - 6"	62 3/4"	82 7/8"
2' - 8"	66 3/4"	or
2' - 10"	70 3/4"	84 7/8"

Manufactured By:

Seymour Windows Ltd.
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Authorized Dealer:

In the interest of improved product performance, Seymour Windows Ltd. reserves the right to discontinue and/or change specifications of any product at any time, without notice and/or liability. Printed in Ontario, Canada.