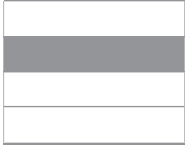
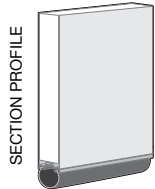


24 GA - **STERLING** SANDWICH DOORS / POLYSTYRENE INSULATED**Model 2783**

Infinity Windows

chiod.com1485 Sunrise Dr.
Arthur, IL 61911
(800) 677-2650**STANDARD FEATURES**

- 24 gauge exterior quality steel,
25 gauge interior quality steel
- 2" thick sections
- Tongue and groove section joints
- 21" and 24" section heights
- 1-13/16" CFC free polystyrene insulation
- R-Value = 10.29
- Center stile in top section
- End and center stiles: 20 ga
- No lock standard
- Available in 3" height increments
[except 6'3", 6'6", 6'9", 8'3", 8'6", and 10'3"]

PRE-FINISHED COLORS**COLORS:** DEEP BLACK, CHARCOAL, SLATE GRAY, ALMOND, BONE WHITE, SANDSTONE, MEDIUM BRONZE, HARTFORD GREEN**CUSTOM COLORS:** MATTE BLACK, MUSKET GRAY, ASH GRAY, BRIGHT WHITE, STONE WHITE, CITYSCAPE, MANSARD BROWN, BURNISHED SLATE, DARK BRONZE, CLASSIC GREEN, HEMLOCK GREEN, TEAL, SLATE BLUE, SIERRA TAN, ROYAL BLUE, REGAL RED, COLONIAL RED, BURGUNDY, TERRA COTTA, GALVALUME PLUS, WESTERN RUST, COPPER PENNY, WEATHERED ZINC, SILVER, VINTAGE, CHAMPAGNE, AGED COPPER**TRACK**

- 15" radius bracket mount track
- Up to 8'0" height - 17 gauge 2" track
- Over 8'0" to 10'0" height - 16 gauge 2" track
- Over 10'0" - 14 gauge 2" track
- Vertical track to be bolted or riveted with track brackets
- Horizontal track to be reinforced with 14 gauge angle according to door size and weight

HARDWARE

- Graduated hinges - 14 gauge
- Top fixtures - 14 gauge
- Bottom fixtures - 13 gauge
- Rollers - 10 ball bearing casehardened steel tires on a solid steel shaft

WEATHER SEAL

- Vinyl floor seal full width of door.

SPRING COUNTERBALANCE

Torsion springs mounted on a cross header shaft supported by galvanized steel ball-bearing end plates and center bracket(s). Springs are custom designed for exact door weight, size, and trajectory according to current ANSI/DASMA 102 standards for a minimum of 10,000 cycles. Counterbalanced with galvanized aircraft quality cables secured to the bottom of the door. 20,000, 50,000, and 100,000 cycle springs are available as an upgrade option.

STRUTTING

Galvanized struts provided according to door size and design.

GLAZING *Tempered Glass option only.*

- 1/8" Single Pane: Infinity Glass
- Faux: Infinity Glass without window cutouts

FRAMING / INSTALLATION

Torsion spring mounting pads, jamb plates, header plates and associated track system hangers shall be furnished by other than C.H.I. All installation quality and workmanship is responsibility of Contractor and is to be executed in accordance with C.H.I. installation instructions, local and state building codes and work site safety regulations.