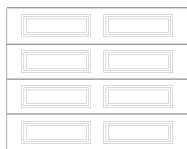
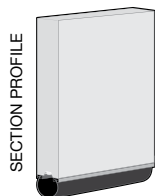


27 GA - **RAISED PANEL** SANDWICH DOORS / POLYURETHANE INSULATED **Model 2206**
Short Windows**Model 4206**
Long Windowschiohd.com1485 Sunrise Dr.
Arthur, IL 61911
(800) 677-2650**STANDARD FEATURES**

- 27 gauge interior/exterior face, woodgrain embossed steel. Hot dipped galvanized G40 coating
- 1-1/2" thick sections
- Tongue and groove section joints
- 18" and 21" section heights
- 1-3/8" thermally-broken, polyurethane insulation
- **U-Factor = 0.19¹**, R-Value = 13.40¹
- End stiles: 24 gauge painted white
- No lock standard
- Available in 3" height increments [except 7'3"]

PRE-FINISHED COLORS

WHITE, ALMOND, SANDSTONE, BLACK

TRACK

- 12" 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" height - 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 - 16 gauge
- Top fixtures - 14 gauge
- Bottom fixtures - 13 gauge
- Rollers - Nylon tires on a solid steel shaft
- Heavy Duty hardware available as an option

WEATHER SEAL

- Double contact vinyl floor seal full width of door.

SPRING COUNTERBALANCE

Oil tempered torsion springs are 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 and size in accordance with current ANSI 102 standards for a minimum of 10,000 cycles. Counterbalance is transferred through galvanized aircraft quality cables secured to bottom of door.

STRUTTING

Galvanized struts provided according to door size and design.

GLAZING

- 1/8" Single Pane†: Plain [DSB], Obscure, Tinted, Rain Glass, Polycarbonate, Frosted
- 1/2" Insulated†: Plain [DSB], Obscure, Tinted, Rain Glass, Frosted
- 1/2" Insulated Designer: Newport, Temple, Florence

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.

¹ Compliance with the DASMA Thermal Performance Program.

† Available in tempered.