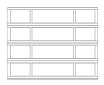
25 GA - RECESSED PANEL SANDWICH DOORS / POLYURETHANE INSULATED











Model 2291 Long Windows

Model 2298 Short Windows

Model 2294 Long Windows

Model 2296 Combo Windows

chiohd.com

1485 Sunrise Dr. Arthur, IL 61911 (800) 677-2650

STANDARD FEATURES



- 25 gauge exterior face, woodgrain embossed steel, 27 gauge interior face, woodgrain embossed steel.
- 2" thick sections
- Tongue and groove section joints
- Aluminum overlavs
- 18", 21", and 24" section heights
- End stiles: 20 ga., painted white

- 1-3/8" CFC Free Polyurethane insulation
- U-Factor = 0.191, R-Value = 12.35
- · No lock standard

PRE-FINISHED COLORS

WHITE, ALMOND, SANDSTONE

TRACK

- · 12" radius bracket mount track
- Up to 8'0" height 17 gauge 2" track
- 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 14 gauge
- Top fixtures 14 gauge
- Bottom fixtures 13 gauge

· Rollers - 10 ball bearings with casehardened steel tire on a solid steel shaft

WEATHER SEAL

- · Double contact vinyl floor seal full width of door.
- · Optional header and jamb seals.

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 strutting provided according to door size and design.

GLAZING

1/2" Insulated: Plain [DSB], Obscure, Tinted, Rain Glass, Seeded, Frosted

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.