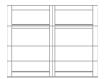
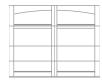
# 27 GA - SHORELINE SANDWICH DOORS / POLYURETHANE INSULATED 💥







**Model 5602** 

**Model 5602A** 

chiohd.com

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

Squared Top

Arched Top

# **STANDARD FEATURES**



- 27 gauge interior/exterior face, woodgrain embossed 1-7/8" thermally-broken, CFC/HFC free steel. Hot dipped galvanized G40 coating
- Wood grain poly trim boards adhered to steel base door using high performance adhesives to create carriage house designs
- 2-1/2" thick sections
- Tongue and groove section joints
- 18", 21" and 24" section heights
- · End stiles: 20 ga., painted white

- polyurethane insulation
- **U-Factor = 0.19**<sup>1</sup>, R-Value = 17.54<sup>1</sup>
- · No lock standard
- Minimum 82" horizontal angle
- Available heights: 6'6" to 10' in 3" height increments
- Spade decorative hardware w/screws [4 strap hinges and 2 handles] - field install

# **ACCENTS WOODTONES**

WOODTONES: WALNUT, DRIFTWOOD, CEDAR, DARK OAK TWO-TONE OVERLAY BOARD COLORS: BLACK

#### **TRACK**

- · 15" 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**

Faux [imitation windows]

1/8" Single Pane: Plain [DSB], Obscure, Tinted, Polycarbonate

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.

<sup>1</sup> Compliance with the DASMA Thermal Performance Program