# TG-8024

STEEL
THICKNESS: 2"

PAN DOOR NON-INSULATED

#### **INSULATION OPTION**

TG-8524 R-6.6 INSULATION POLYSTYRENE



# FEATURES AND BENEFITS

### A STEEL WALL WITH ½" DEEP GROOVES

- Providing more strength and additional bending resistance, our sections are made of two ½" deep, horizontal grooves with alternating smaller grooves.
- Very high corrosion-resistance due to its 24-gauge galvanized steel exterior, with a G40 coating (zinc galvanized with a minimum of 120 g/m²).

#### **B** VERTICAL STILES

- Structural elements of the sections are attached to the exterior skin by a Tog-L-Lock® joining system to ensure a more rigid section.
- Made of 20-gauge galvanized steel, they provide **more secure fastening** for hinges and struts.

#### **©** MOLDED WINDOW FRAMES

• Clear single-pane glass windows, inserted in a molded PVC frame without a welded joint, **will not fade** over time.







#### PANEL CONSTRUCTION

- 1 Steel wall
  - 24-gauge, G40 hot-dipped galvanized steel with six coats of protective finish
  - Baked-on polyester paint. Can be repainted
  - Woodgrain finish
  - Corrosion-resistant
- 2" (50 mm) door
  - TG-8024: non-insulated
  - TG-8524: CFC-free polystyrene insulation, ensuring a thermal-resistance rating of R-6.6 (RSI 1.2 or k=0.860 W/m²K). The insulation is protected with a PVC backing.
- 3 Sections are made of ½" (13 mm) deep grooves providing more strength to the door.
- 4 Tongue & groove joints between sections that fit seamlessly.
- 5 Continuous PVC **bottom weatherstripping** made of a U-shape and a semi-circular flexible.
- 6 20-gauge **vertical stiles** in galvanized steel attached by a Tog-L-Loc® joining system, with no welding and rivets, at hinge placement locations.

**Door weight:** TG-8024:  $1.28 \text{ lb/ft}^2 (6.2 \text{ kg/m}^2)$ 

TG-8524: 1.42 lb/ft<sup>2</sup> (6.9 kg/m<sup>2</sup>)



#### **COLOR**



Ice White

Color may slightly varies from image.

#### **MODEL**



# **SIZES**

<b>Widths</b>	From 5' to 24'2"
In 1" (25 mm) increments	(1,5 m to 7,3 m)
Heights	From 8' to 18'
In 3" (76 mm) increments	(2,4 m to 5,5 m)

## **HARDWARE**

Steel tracks: • 2" (50 mm), 13-gauge or 14-gauge

• 3" (76 mm), 12-gauge

See details on page 20.

#### **WINDOWS**



Standard Windows 1/6" (3 mm) single glass, see details on page 5. 21" x 13" (533 mm x 330 mm) Color: White

#### **WARRANTY**

1 year against structural failures