



# WEILAND

INDUSTRIAL DOORS & WINDOWS

## STAINLESS STEEL INFITTING COLD STORAGE SWING DOORS FOR COOLER & FREEZER

### Overview

Weiland doors were born out of a need to make doors with the best longevity compared to the industry standard. This emphasis is present in all products, including our walk-in style infitting cold storage doors.

### Warp Resistant Internal Structure

At Weiland we construct the internal structure from sheets of highly durable expanded polyvinyl chloride. This creates a door more likely to keep its form in harsh environments with fluctuating temperatures.

### 16 Ga. Casings with WeldWrap™

We help our customers keep their products safe to eat with the most hygienic and durable casings system out there. We fabricate our casings from 16 Ga. stainless steel so we can weld the vertical face casings to the header. This frame system also features a 45-degree sloped header and an injected closed cell foam core.

### Universal Hardware Reinforcement

Expanded PVC backs the panel for all hardware. We back all critical hardware with an additional layer of a fiber-reinforced high screw retention composite.

### Other Features

- Void-Free Panel with Weiland CleanCor™ Technology
- 20 Ga. 304-4 Stainless Steel Skins
- 3 Hinges on standard 3'x7' doors
- R-Value at 7.5 per inch
- Non-Wood Construction
- Splice Free Gaskets at the Corners



You will find WeldWrap™ technology in our fully welded casings that prevent moisture from entering.



All Weiland Stainless Steel doors have a CleanCor™ for void-free hygiene and sanitation.

# INFITTING SWING DOORS COOLER & FREEZER

## UNIQUE FEATURES

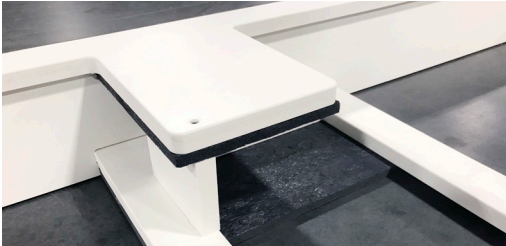
### **SLOPED HEADER ON FRAME CASINGS**

All standard 16 ga. stainless steel casings feature a 45-degree slope on top of the header to avoid the pooling of water and wash-down solutions.



### **POLYMER HARDWARE REINFORCEMENT**

For hinges, latches, exit devices, inside-safety release push plungers, bump-bars tension barrel closers, and vision panels, there is substantial hardware reinforcement.



### **SANITARY CASINGS WITH WELDWRAP™**

Weiland's stainless steel infitting swing doors feature 16 Ga. stainless steel casings sections that are welded together and injected with 5 lb p.c.f. structural foam. They are voidless and free of caulk joints to maintain. This casing is the most hygienic walk-in style casing available today.



## DESIGN & CONSTRUCTION

### **DOOR PANEL SIZES**

Standard size panels are 3'0" x 7'0" for single doors and 6'0" x 7'0" for double doors. Typical panel depths are 4" and 6" deep.

### **CASING FRAME OPTIONS**

**Skin Material** - 20 Ga. 304-4 Stainless Steel

**Core Material** - 5 lb p.c.f. polyurethane injected into the face-casings, header, and mirror-image-casings.

**Styles** - Flush Sill, High Sill, and Egress Sills are available.

**Jamb Depths and Configuration** - 4" and 6" jambs are standard. Any depth is possible with customization. Customers can configure door casings to suit the application from face casings only, to custom jamb depth applications using conventional jambs, or jamb caps for deep wall applications over 8".

### **PRO SERIES HARDWARE (CS SERIES OPTIONAL)**

Hinges - Cam Rise, Stainless Steel

Refrigeration Latch - Stainless Steel

Panic Device with Trim - Stainless Steel

Panic Device Exit Only - Stainless Steel

Tension Barrel Closer - Stainless Steel

Threshold - Stainless Steel or HDPE

Kickplate - Stainless Steel

Vision Panels - 10" x 10" and 12" x 18" with Stainless Steel Frame

Bump Bar - Stainless Steel

Drip Cap - Stainless Steel

### **TYPICAL SILL STYLES**



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