WEILAND
INDUSTRIAL DOORS & WINDOWS

STAINLESS STEEL INFITTING COLD STORAGE SWING DOORS

Weiland Doors was 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 of 32
- Non-Wood Construction
- Splice Free Gaskets at the Corners

CLEANCOR

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

WELDWRAP

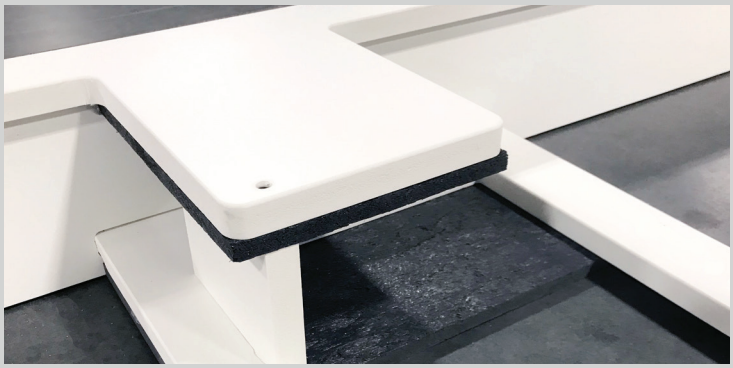
You will find WeldWrap™ technology in our fully welded face casings that prevent moisture from entering.

THERE IS NO EQUAL

DESIGN & CONSTRUCTION

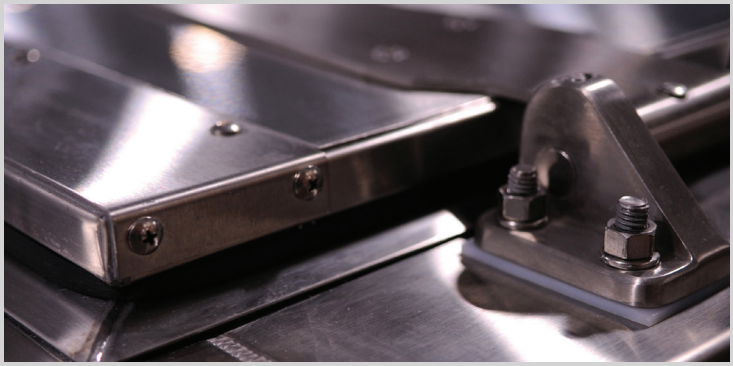
SLOPED HEADER ON FRAME CASINGS

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

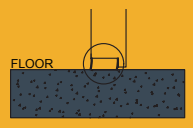
For hinges, latches, exit devices, inside-safety release push plungers, bump-bars tension barrel closers, and vision panels, there is substantial hardware reinforcement.



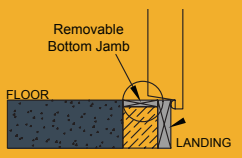
SANITARY CASINGS WITH WELDWRAP™

Weiland's stainless steel infitting swing doors feature 16 Ga. stainless steel face casings sections that are welded together and injected with 8 lb p.c.f. structural foam. They are voidless and this casing is the most hygienic walk-in style casing available today.

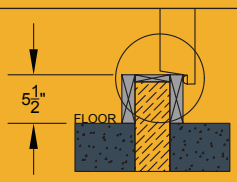
TYPICAL SILL TYPES



Flush Sill



High Sill *(Step Down)*



High Sill *(Step Over)*

Optional 2" Tall Bottom Face Casing and Back Trim

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 thicknesses are 4" and 6" thick.

CASING FRAME OPTIONS

Skin Material - 16 Ga. 304-4 Stainless Steel

Core Material - 8 lb p.c.f. (R32) polyurethane injected into the face-casings, header, and mirror-image-casings.

Styles - Flush Sill and High Sills are available.

Jamb Depths and Configuration - 4", 5" 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 for deep wall applications over 6".

PRO SERIES HARDWARE

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" with Stainless Steel Frame
Bump Bar - Stainless Steel
Drip Cap - Stainless Steel