WEILAND
INDUSTRIAL DOORS & WINDOWS

WEILAND
CONTENDOOR

PLASTIC DOUBLE ACTING TRAFFIC DOOR

Weiland's double acting traffic door, *the Contendoor*, is built where durability, cleanability, and corrosion resistance are paramount. These doors work for high traffic areas and are engineered to take a punch and keep swinging.

THERE IS NO EQUAL

Built for Corrosive Environments

All hardware is stainless (nothing aluminum or galvanized). Rest assured, we aren't cutting corners on the hardware needed for demanding industries. Unlike our competitors, we built the Contendoor for use where wash-down occurs.

Built for Durability

Industrial facilities require doors that are opened and closed nearly around the clock. That's why our internal structure utilizes components that can take the stress of repeated impact and temp changes, and bounce back. We reinforce the internal corners of our panels with heavy gauge stainless channels. We source solid stainless hinge posts (as opposed to hollow), and sealed stainless cam followers on our roller assembly to avoid seizing up prematurely. We utilize replaceable perimeter gaskets and Delrin bushings.

www.weilanddoors.com

Service Matters

At Weiland, we believe in partnering with our customers to deliver high-quality doors that meet their specific needs and exceed their expectations. Our commitment to exceptional attention to detail ensures that every door is crafted to perfection, from the initial design to the final installation. We understand the importance of project timeframes and work diligently to meet deadlines without compromising on quality. Our goal is to provide a seamless and joyful door experience, turning your vision into reality with doors that not only enhance your space but also stand the test of time.

DESIGN & CONSTRUCTION

DOOR SIZE

Standard single panels are up to a 4'0" x 8'0" size or 8'0" x 8'0" for double panels. Please consult your sales executive for sizes larger than this.

DOOR PANEL EXTERIOR

3/16" ABS Plastic Skins

INTERNAL REINFORCEMENT

Proprietary Fiberglass Pultrusion with Heavy-Duty Stainless Steel Reinforced Corner Hinge Brackets

CORE MATERIAL

Insulation - The door panels are foamed in place and filled with 2 lb per cu ft polyurethane foam.
The insulation value is R14.

DOOR PANEL COLOR

Standard / Stocked Colors are Black, White, Gray, Red & Blue. For other colors, please consult factory.

CORROSION RESISTANT HINGE PACKAGE

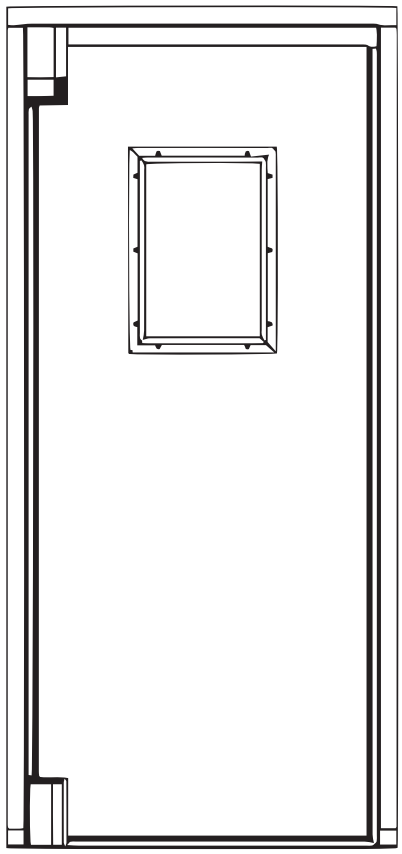
Heavy-duty cast 304 Stainless Steel V-Cam hinge assemblies are standard on all doors. Hinges assemblies consist of stainless steel V-Cam, stainless steel upper and lower hinge posts (solid shafts), stainless steel roller assembly (sealed stainless steel cam follower), and a 12-ga stainless steel lower hinge guard which bolts into the frame and floor.

VISION PANEL OPTIONS

5x28", 12x18", or 22x28" Vision Panel with SS Frame and 1/4" Scratch Resistant Polycarbonate

EXTRA PROTECTION

Impact Plates:
12" OR 36" Tall, 3/16" Thick Black ABS Plastic (Bonded to Panels)
Projection Teardrop Bumpers:
36" Tall x 36" Wide x 3" Projection (Polyethylene)



Knockdown Style Frame

One-Part Frame

FRAME OPTIONS

One-Part Frame: Constructed of 16-ga 304-4 Stainless Steel, available in standard jamb depths of 4" and 5-3/4". Custom jamb depths available upon special request. Typically used in concrete masonry unit walls or metal wrapped openings.

Knockdown Style Frame: Three (3) piece (header and two jambs) constructed of 14-ga 304-4 Stainless Steel, available in standard jamb depths of 4", 4-7/8", and 5-3/4". Custom jamb depths available upon special request. Typically used in insulated metal panel walls or stud wall openings.

FASTENERS

Stainless Steel Sleeve Anchors (Concrete Applications) OR Stainless Steel Wood Screws (IMP or Stud Wall Applications)

GASKETING

Durable Perimeter Interchangeable Wiper Gasket and upper and lower hinge gasketing