

STAINLESS STEEL DOORS AND FRAMES

A COMBINATION OF DURABILITY AND DISTINCTIVE DESIGN

You can count on de La Fontaine's expertise and craftsmanship with stainless steel for high-quality products complying with the most stringent specifications. The performance and longevity of our premium stainless-steel doors and frames combine with our manufacturing capabilities to make de La Fontaine an industry leader for design flexibility and the fastest lead time.

- Hospitals
- Food-processing facilities
- Swimming pool areas
- Chemical facilities
- Water-treatment facilities
- Laboratories (clean rooms)
- Transportation facilities





**SEGMENTED RADIUS
EDGE DOOR**
For double acting door.



**SANITARY
WELDED DOOR**
Continuously welded
on vertical and
horizontal edges.

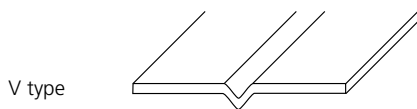
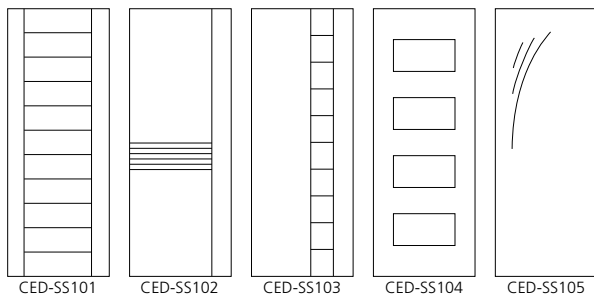


**SANITARY
WELDED PROFILE**
Fully continuously
welded on exposed
side – 5/16" (7.9 mm)
seamless radius weld
on soffit and rabbets.

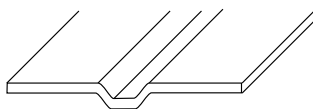


ANGLED SILL
For clean room application.

**Custom embossed doors...
create your own design**



V type



U type

BENEFITS:

- Personalize the design with the addition of custom embossing.
- After receiving complete information, the products are delivered to the jobsite within 4 weeks.
- Germ resistance: Sanitary welds prevent germs from hiding inside seams.
- Durability: When properly maintained, stainless steel will last for the lifetime of your building.
- Strength and security of commercial-grade stainless steel.
- High corrosion-resistance value.
- Refinished and re-polished frame header to match jambs and door faces.

SPECIFICATIONS:

- Materials: Stainless steel, type 304 or 316, satin finish # 4.
Meet American Standard Testing Methods – ASTM A240.
- Steel gauge: Standard door: 14-gauge (0.071", 1.8 mm),
16-gauge (0.056", 1.4 mm),
18-gauge (0.044", 1.1 mm).
Custom embossed: 16-gauge (0.056", 1.4 mm),
18-gauge (0.044", 1.1 mm).
- Frame construction: Knockdown, face-welded only, continuously fully welded and sanitary welded.
- Special profiles: Various profiles available, such as angled sill.
- Door construction: Lockseam on edge, continuously welded and sanitary welded.
- Door core: Lockseam on edge:
Honeycomb, polystyrene, urethane and steel stiffened with polystyrene or urethane.

Continuously welded and sanitary welded:
Steel stiffened with polystyrene.

- *Steel stiffeners are bonded to door faces every 6" (152 mm) with industrial adhesive.
- Door vision kit: Standard sandwich-type vision kit, 18-gauge (0.044", 1.1 mm), tack-welded corners.
Sanitary glass kit.
- Hardware reinforcement made of stainless steel:
 - 10-gauge (0.129", 3.3 mm) high-frequency hinge reinforcement.
 - 12-gauge (0.105", 2.7 mm) lock reinforcement.
 - 16-gauge (0.056", 1.4 mm) strike reinforcement.
 - 16-gauge (0.056", 1.4 mm) door-closer reinforcement.
- Fire rating: 90-minute (positive pressure; UL 10C).
- Meets American National Standard Institute – ANSI A250.4.
- LEED: The typical amount of recycled stainless steel scrap used to make new stainless steel is 65%.

* For additional technical information, please contact us.