

# STEELCRAFT®

## LS/FS Series

Stainless steel doors  
and frames



### LS Series door overview

Steelcraft LS Series stainless steel doors utilize all stainless steel components and internal reinforcements protecting it from corrosion both where you see it and where you don't. An excellent value built to withstand the harshest environments.

Steelcraft can provide custom stainless steel door designs only limited by your creativity. Custom stainless steel doors can provide a unique sophisticated look as well as have practical benefits. Custom sizing, lites, and finishes can be combined with performance ratings to create an architectural design perfect for your showcase projects.

### Features and benefits

#### Performance

- Door cores to suit various applications:
  - Polystyrene
  - Honeycomb
  - Polyurethane
  - Steel stiffened - stainless steel stiffeners epoxy glued in, in lieu of welded in
- Seamless and interlocking edge
- Stainless steel thickness up to 12 gauge
- Specification requirements
  - Door construction meets the requirements of ANSI A250.8-2003 (SDI 100)
  - Hardware preparations and reinforcements are in accordance with ANSI A250.6-2003. Locations are in accordance with ANSI/DHI A115; alternate locations are available.
- Ratings
  - Fire-rated up to Class A (3 hour)
  - Sound-rated door & frame assemblies up to STC 51
  - Hurricane approved

#### Durability

- Exceptional corrosion resistance – 100% stainless steel
  - Type 304 Alloy – standard corrosion resistance
  - Type 316 Alloy - heavy duty corrosion resistance

## FS Series frames overview

Steelcraft FS Series stainless steel frames are fabricated from 100% stainless steel to offer excellent corrosion resistance. The FS Series performance options range from light to heavy duty applications for commercial and institutional projects.

Steelcraft can provide custom stainless steel frames to satisfy both performance and design requirements and include features such as unusual or oversized profiles & elevations, alternative finishes, extensive lite configurations, oversize face trim, and more.



## Features and benefits

### Performance

- Stainless steel components, hardware reinforcements and anchors
- Stainless steel thickness 12 - 16 gauge
- Machine-mitered corners, face welded, refinished to match trim with no visible seam
- Various anchor options available:
  - Masonry
  - T-wire anchors
  - Metal stud
  - Existing wall anchors
- KD frame options available
- Ratings
  - Fire-rated up to Class A (3 hours)
  - Sound-rated door & frame assemblies up to STC 51
  - Hurricane approved

### Durability

- Exceptional corrosion resistance - 100% stainless steel
  - Type 304 Alloy – standard corrosion resistance
  - Type 316 Alloy – heavy duty corrosion resistance

## About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a \$2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world. Allegion comprises more than 25 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit [www.allegion.com](http://www.allegion.com).

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