

# FOUR-FOLD FF701



A SENNECA COMPANY

*Hurricane Rated Doors - WHERE PERFORMANCE AND PROTECTION MEET*

**The Door Engineering Advantage** is the culmination of over 60 years of manufacturing standard and custom doors that are high performance and low maintenance. Our sales team and technical design team ensures a successful project for new or retrofit from the beginning stages, and our certified installers see it through to completion.

Door Engineering's Four-Fold 701 has been tested and approved up to 16' x 16' for High Velocity Hurricane Zones, up to 120psf and has been approved by the Florida Building Code (#FL17136). These door systems are built with 11-gauge structural steel tube and 14-gauge cladding.



## FEATURES

MADE  
IN THE **USA**

- Four-Fold door operators and components are designed to perform over 1.5 million cycles
- 24" per second operating speed to open
- Bi-Parts Horizontally for full view and clear exit
- Monitored safety edges and torque sensing technology
- Available in HVHZ impact rated Level E & D glazing options
- Concealed cremone locks within the panel
- Available in exterior folding or mounting

Contact us at:  
800.959.1352 or [doorengineering.com](http://doorengineering.com)

101 Power Drive  
Mankato, MN 56001

## DESIGN

### SIZES:

- Configurable up to 16' x 16' with standard surface mounted support frames
- Supports wind loads up to 120 psf

### PANELS:

- PPG Spectracron epoxy primer and polyurethane top coat available in any RAL/Custom match paint color
- Impact Level E or Level D glazing options available
- Full perimeter weather seals
- Cremone locks concealed within panel
- 14ga sheeting with 11ga tubing
- Stainless steel hinges prevents rusting at the hinge knuckles
- Exterior window frame trim eliminated to prevent moisture penetration
- Weather seals with no exposed fasteners

### SURFACE MOUNTED FRAME:

- Designed to attach to CMU, precast, steel or wood

### OPERATORS:

- 3/4 HP overhead mounted (16" minimum head room required)
- Low headroom operator (as low as 10" head room)
- Side mounted option available in either electro mechanical or hydraulic (36" minimum side room required)

### SAFETY FEATURES:

- Pre-close safety monitoring (standard)
- 72" Light curtain photo eye (exterior)
- Active infrared presence sensor (interior)
- Monitored safety edges
- Torque sensing operator and controls

### WINDOW OPTIONS:

\*Standard layout options, contact manufacturer for additional options.

