

FIRESTAR™ 700 SERIES

ROLLING STEEL FIRE DOORS

THE INDUSTRY'S MOST INNOVATIVE FIRE DOOR

Wayne-Dalton FireStar Rolling Steel Fire Doors provide a practical and innovative solution to safety and fire protection.

FireStar doors can be drop-tested and reset at any time by anyone, such as a facility manager or maintenance supervisor, thanks to a standard auto-reset feature.

The FireStar door features a forward-thinking design that outperforms industry standard fire doors in all areas, including auto-reset testing capability; smooth, quiet operation; and reliable, long-lasting performance.



COMMERCIAL DOORS & OPERATORS

- SIZES UP TO 24' WIDE AND 24' HIGH
- EASY TO TEST WITH STANDARD AUTO-RESET
- QUIET OPERATION
- UL / FM RATED
- CONFORMS TO NFPA STANDARD 80 (NATIONAL FIRE PROTECTION ASSOCIATION)

ROLLING STEEL FIRE DOORS

700 SERIES

FireStar rolling steel fire doors are a simple and innovative solution for your safety and fire protection needs. Critical elements necessary in the reliable function of fire doors are incorporated as standard features with FireStar's revolutionary design.

Safety

The FireStar door can be drop tested easily and reset in a matter of seconds at any time; no tools or service technicians are required. Please note that this can be done in addition to the door's required annual inspection by a trained door systems technician. By self-testing throughout the year, facility personnel can be even more confident that their door will function safely in the event of fire.

The drop-out mechanism is designed to eliminate down time during drop testing while the viscous governor technology results in smoother, quieter door operation.

Reliability

FireStar's revolutionary design uses a patent-pending planetary gear on the drop-out mechanism ensuring years of reliable service and drop-out performance.

Factory tested and approved for a minimum of 20,000 cycles, the FireStar door can be used and tested on a regular basis without concerns of premature failure.

FireStar fire doors have been tested and approved to meet the requirements of well known agencies, such as Underwriters Laboratories and Factory Mutual, and conform to NFPA Standard 80.

Simplicity

Wayne-Dalton incorporates one standardized component design for all FireStar doors regardless of size, and utilizes fewer parts than other models. This helps to ensure more accurate installations and reduces the possibility of potential service calls in the future.

And as an added benefit, eliminating one of the fusible link cables helps the door and surrounding area look cleaner and less cluttered. It also reduces the risk of cable interference with other nearby fixtures.

Features

- Easy testing and auto-reset
- Innovative planetary gear design approved and tested for a minimum of 20,000 cycles
- Preassembled drop-out mechanism
- Viscous governor technology
- Single fusible link cable routing
- Standardized component design for all door sizes
- Chain hoist or motor operated
- Available with left-hand or right-hand operation
- UL / FM approved



Test Device — FireStar doors feature an easy-to-use release handle.

FireStar Door Control Device



Patent pending

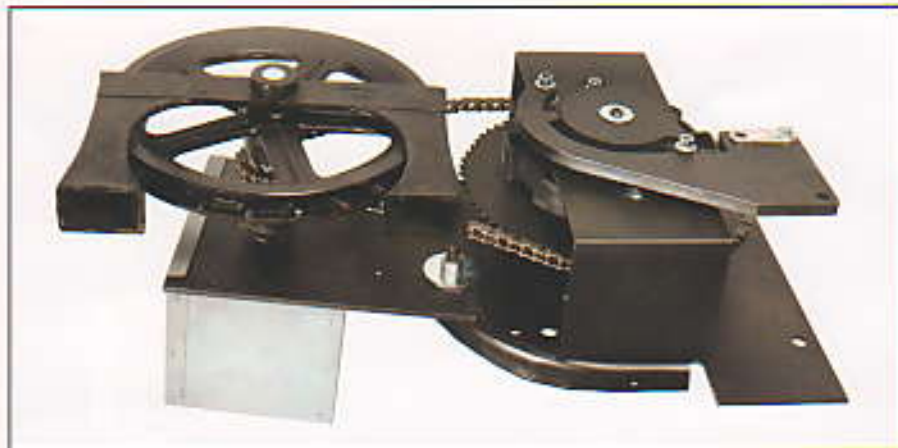


Patent pending



Patent pending

- Revolutionary Fire Door control device utilizing a planetary gear arrangement to disconnect the operator and drop the door in the event of a fire.
- Easily drop test and reset a fire door without resetting spring tension and rerouting cables.
- Utilizes a viscous governor to drop the door with minimal noise and vibration.



www.wayne-dalton.com/commercial

ROLLING STEEL FIRE DOORS ACCESSORIES

WayneGuard Release Systems



Horns and Strobes



Smoke Detectors



SLAT PROFILES



No. 4—Curved-faced single crown slat available in up to 18-gauge steel or stainless steel. Depth of crown: 1/2", 2 1/4" on centers.



No. 14—Flat-faced slat available in up to 18-gauge steel or up to 18-gauge stainless steel. Depth of crown: 1/2", 2 1/4" on centers.



No. 2—Curved-faced single crown slat available in up to 20-gauge steel or stainless steel. Depth of crown: 1/2", 1 1/4" on centers.



No. 17—Flat-faced slat in up to 20-gauge steel or stainless steel. Depth of crown: 1/2", 1 3/4" on centers.

