

SIMPLE-TEST™ RETROFIT FIRE DOOR OPERATORS

CHAIN & CRANK

Increase Safety for Building Occupants

Conventional fire doors can be a hazard to building occupants. In an emergency situation, they can drop at potentially dangerous speeds. When equipped with one of Cookson's Simple-Test™ Retrofit Fire Door Operators, the rate of descent is regulated not to exceed 12" per second.

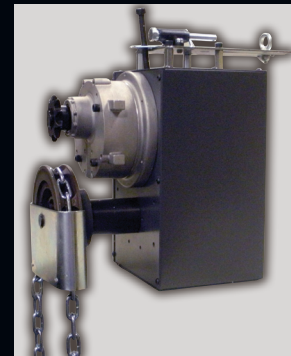
Easy Testing of Fuselink Activated Fire Doors

The only way to ensure that a fire door is reliable and safe for building occupants is to test it often. Conventional fire doors release spring tension in emergency and testing situations when the fuselink is activated and the drive shaft is disengaged. The fuselink must be replaced and spring tension must be reset by a qualified technician. Simple-Test Retrofit Fire Door Operators can be tested and reset as often as desired without needing trained technicians to mechanically reset the fire door. The optional floor level test device, shown at right, allows for quick and simple testing by pulling a pin. After resetting the pin, the door can be opened by either chain or crank operation.



Maintain Your Existing Rating While Improving Operation

Untested drop out mechanisms on existing fire doors can prevent the door from closing properly during an emergency. These antiquated systems can descend at speeds exceeding 24" per second, create a hazardous condition for occupants, and are costly to test and reset. Simple-Test Retrofit Fire Door Operators control the rate of descent not to exceed 12" per second and allow testing to be performed as frequently as desired. These advanced operators can be retrofit to Acme, Alpine, Atlas Door, CHI, The Cookson Company, Cornell Iron Works, Kinnear Mfg, Mahon, Perini, Raynor, Overhead Door, and Wayne Dalton's existing fire doors while maintaining the existing UL or FM rating.



SIMPLE-TEST™ CRANK RETROFIT

SIMPLE-TEST™ CHAIN RETROFIT

Benefits of Retrofitting Existing Fire Doors with Simple-Test Retrofit Fire Door Operators

- Simple-Test Retrofit Fire Door Operators are safe and reliable. With a Simple-Test Retrofit Fire Door Operator, the door closes at a controlled speed not to exceed 12" per second, protecting the building and its occupants.
- Simple-Test Retrofit Fire Doors do not release spring tension upon activation and are easily reset by facility personnel. Technicians are not required and there is little or no down time, saving you time and money.
- Retrofitting Simple-Test Operators is easy and economical.
- Simple-Test Retrofit Fire Door Operators are ideal when convenient resetting is desired at openings where power is unavailable and connection to the central alarm system or local smoke detectors is not required.
- A full line of safety accessories are available for use with Simple-Test Operators.

Auto resetting, fail safe, advanced Auto-Test™ Fire Door Closing Systems are also available for retrofit bracket mounted motor, chain, and crank operation. All Auto-Test systems are wired for activation by fire alarm systems without the need for an additional mechanical release device.



The Cookson Company, Inc.

P.O. Box 23880
Phoenix, AZ 85063

Phone: (800) 390-8590
Fax: (866) 448-6804

Visit our website at cooksondoor.com
Or e-mail us at marketing@cooksondoor.com © 2011