

Chain Hoist Assemblies for Rolling Steel Fire Doors

Chain hoist assemblies are used for normal opening and closing of rolling steel fire doors. Assemblies are designed to allow for automatic closure without the need for re-applying spring tension to the counterbalance spring assembly. Units are restricted to use on specific doors as provided by and shown under individual rolling steel fire door listings.

Model FDO-R

Model FDO-R Chain or Crank Operator operator/gearbox assembly. For use with Cookson Company Model FD TCCI and the Insulated Fire Door Model FDWI TCCI FM Approved rolling steel fire doors.

An optional failsafe alarm release may be added that incorporates an energized pin assembly. In alarm conditions, or upon loss of power, the pin assembly releases the brake allowing the door to descend. The closing speed is governed by a centrifugal governor.

The above hand chain operator/gearbox assembly may be retrofitted on to specific FM Approved rolling steel fire doors, as shown below, as an automatic closing device.

Cornell Iron Works, Inc.	Model Series ERD 10 and ERD 20
McKeon Door Company	Model FSFD
R&S Manufacturing Inc.	Model RFx
Cookson Company	Model FD

Company Name:	Cookson Co The
Company Address:	2417 S 50th Ave, Phoenix, Arizona 85043, USA
Company Website:	http://www.cooksondoor.com
Listing Country:	United States of America
Certification Type:	FM Approved