

Chain Hoist Assemblies for Rolling Steel Fire Doors

Cornell Iron Works Inc, 100 Elmwood Ave, Crestwood Industrial Park, Mountaintop PA 18707

Model M100 FireGard™ Chain or Crank Operator operator/gearbox assembly. For use with Cornell Iron Works FireGard™ Rolling Steel Fire Door, Model ERD10, and the Firemiser™ Insulated Fire Door, Model ERD20 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 PFL, PBL, CFL, CBL, MFL, MBL