



SPECIFICATION FOR FIRE RATED ROLLER SHUTTER DOORS

Curtains	75mm Galvanised finish steel interlocking laths with endlocks to prevent lateral movement.
Bottom Rail	A strong roll formed bottom rail 1.6mm thick fitted to bottom of the curtain
Roller	Heavy-duty seamless tube and mounted between M.S. plates.
Guides	Galvanised steel roller angle and folded steel channel guides bolted to roller plates and building structure.
Operation	Tubular single phase electric motor. By means of key switch or push button control – gravity safe system available, if large doors then an outboard motor will be fitted, this allows for a controlled descent.
Finish	Galvanised or Powder coated (any colour from our standard range),
Fire Rating	30 min 60 min 120 min or 240 min

Extras That Are Available

- A) The curtain, guides, fixing angles, end plates and hood, to be powder coated any colour from our standard RAL range.**
- B) For interface unit between the 24 volt solenoid and your detector system. Sounder and flashing light. Time delay on closing door.**
- C) Battery back-up to close door in the event of power failure. Complete with Sounder, flashing light and time delay on closing door.**
- D) If the shutter is the only means of exit from the building we would strongly recommend that a push button control is installed on the inside to prevent trapping.**

Note All Fire Doors Are Constructed In accordance With BS EN 1634-1 And British Standards 476. Part 22: 1987.

With Regard To The Electrical Installation, We Have Included For Wiring From A 240 Volt 13 Amp Fused Switch Brought Up By Others To A Point Within 1m Of The Opening.