



3-PHASE ELECTRICALLY OPERATED ROLLER SHUTTERS

SPECIFICATION

Artisan roller shutters are constructed from high quality, interlocking galvanised steel laths, utilising galvanised steel bottom rail for added durability and strength.

The curtain runs in steel channel side-guides, mounted on mild steel support angles bolted to the structure.

APPLICATIONS

All our roller shutter doors are purpose made to suit individual site dimensions and requirements.

They are suitable for all types of industrial and commercial applications.

They can be either - face fixed or fixed between jambs or steel work and can be sited inside or outside the building.

- Available in Mill Finish, Plastisol or Powder Coated Finish to a wide range of BS/RAL colours.

ARTISAN
SECURITY DOORS

COMPLETE SHUTTER SERVICE

STEEL SHUTTER CURTAINS

Steel shutter curtains are constructed from high grade 76mm interlocking galvanised steel laths in either 22 SWG, 20 SWG or 18SWG dependant on size, location and level of security required.

BOTTOM RAIL

The "T" section bottom rail is fitted as standard. The bottom rail is manufactured from rolled galvanised steel in "T" section profile.

END LOCKS

Lateral curtain movement is prevented by injection moulded nylon end-locks which are secured to the laths by aluminium semi-tubular rivets.

GUIDE SECTIONS

Guide channels are formed from galvanised steel and are available in a variety of dimensions dependant on the level of security required.

ROLLER SUPPORT PLATES

The roller support plates are constructed from 6mm steel and come complete with all necessary fittings to accept barrel assembly.

ELECTRICAL OPERATION

Artisan roller shutters are powered by a 3-phase (415 volts) direct drive pre-wired motor complete with low level emergency override facility (in the event of a power failure). These units are operated by an "Open, Close and Stop button" control panel.

ADDITIONAL OPTIONS

- Galvanised or plastisol steel coil casings can be supplied to cover the back and front sides of the shutter coil.
- Photo electric safety beam and reflector or bottom rail safety edge to detect obstructions.
- A personnel door can be integrated into main door.
- Remote control operation.
- Vision windows.
- "T" section bottom rail compressible rubber seal.

Technical specifications may vary dependant upon application



Galvanised Solid Lath



Powder Coated Solid Lath



Push Button Station



Control Panel



MDF Motor