

ROLLING SHUTTER DOORS

IN GALVANISED OR "PLASTISOL" HP200 COLOURCOAT MATERIAL



Strong, versatile and very adaptable, rolling shutter doors are without doubt the most popular type of door. Different fixing arrangements allow rolling shutters to be installed in many ways. The total weight of the door is carried by the side piers, no special steel or lintel is required. Installation is quick and easy. When in position the small amount of space occupied is well away from any vehicles. When a repair is necessary the interlocking curtain sections enable remedial

work to be carried out quickly and economically. These rolling shutter doors are built to withstand the toughest conditions giving the user the reliability he needs whilst retaining ease of operation. The best materials are used and the highest standards of quality are maintained and through continual development and research we have engineered our rolling shutter without sacrificing specification, so that this door offers value unequalled by any other.



APPLICATION

Rolling Shutter Doors are ideal for applications where a high degree of security is required, together with consistently good reliability. Rolling Shutter Doors are easily adaptable to suit a variety of different installation details, making this type of door suitable for both new construction work and refurbishment work in factories, warehouses, workshops and other commercial buildings.

SPECIFICATION

Shutter Curtain: Galvanised steel or BSC "Plastisol" HP200 colour-coated, interlocking lathes, in a traditional 75mm-deep design, facilitating easy and economical replacement.

Counterbalance: Helically wound torsion spring in a steel tube and roller assembly, mounted on special long life bearings.

Guide Assembly: Formed from mild steel material, with a sufficient depth to provide adequate wind loading, wind anchors are supplied as standard on all doors over 3.6m wide.

Bottom Member: Produced from a cold rolled section in all galvanised material.

OPERATION

With a selection of different reduction gears and counterbalance springs to suit individual door sizes, operation of the Rolling Shutter Door can be provided in any of several ways:

Self-Coiling: For doors up to 8sq. m (max. height 2.8m); a push-up type is available allowing operation of the door from either side.

Manual Hand Chain: An endless hand chain mounted inside, provides easy operation for any given door height.

Electric Operation: A selection of motor units, single or three phase, all with limit switches and controls. Providing "fingertip" operation and producing the best results in the way of saving energy by allowing easy and fast closing of the door; a manual override is available in the event of a power failure.

LOCKING

Depending upon the operation chosen, lockable shoot bolts or wall-mounted chain keep; both suitable to receive padlocks, additionally guide locks and ground bolts are also available.

OPTIONS

With Rolling Shutter Doors there are several optional items available, these include:

Wicket door assemblies or emergency exit doors; coil casings for the roller assembly; draught excluders; fascia panels.

FINISH

As standard, Rolling Shutter Doors are supplied with all exposed surfaces in galvanised or painted material. Alternatively the shutter can be supplied IN BSC "Plastisol" HP200 Colourcoat Material, to enable matching or contrasting of a colour scheme. The full range of colours some 17 in number, are available but the standard colours are 08C35 (beige), 18C39 (blue), 08B29 (brown), 04E53 (red), 10A05 (Goosewing grey), 18B25 (Merlin grey), 18E53 (Solent blue), 12B27 (Olive green), 10B19 (mushroom).

INSTALLATION AND MAINTENANCE

We provide a complete installation service anywhere in the UK with experienced teams of engineers. Also a full after-sales contract maintenance service, ensuring that any door is kept in the best working condition.

