Protecting properties since 1982

Dennison • Services

Industrial Doors
Welcome to the SeceuroDoor range of steel Commercial & Industrial Doors

Dennison Doors products have been protecting properties since 1982.

Our steel commercial and industrial doors are a robust alternative to our aluminium range of security products and still offer versatility through the ultimate choice our complete range offers. Encompassed within the range are single skin industrial doors and insulated industrial doors. In addition, we offer hand chain operated industrial doors, steel insulated doors with tubular motors and a wide choice of industrial door motors. A wide choice of colours and finishes are available and by the use of different gauge slats we are able to accommodate even larger sizes than ever before.

All Industrial Doors products are:

- CE marked – Investing in a CE marked product means you are purchasing a product that is fully compliant with all European directives
- Approved LPCB products available
- SWS UK is an ISO9001 and ISO14001 Certified Company
- Manufactured in the UK
- Made to measure for a tailor made solution
Reasons to Choose an Industrial Door

✓ A name you can trust
When buying a door for Dennison Doors you can be reassured by the values behind the name. Every shutter is CE marked.

✓ Expert advice
With a full-time technical team, field support and a 24 hour stand by you can be confident in choosing a product with first class backup and service.

✓ Manufactured in the UK
Using the latest machinery and equipment, all Dennison Door products are proudly manufactured and assembled in the UK.

✓ A solution for everyone
With so much choice our products can accommodate most industrial door requirements, whether you need insulation, vision, or are looking for a solution for a specific budget.

✓ Engineered to perfection
Through continuous development and specialist engineering, our products offer unrivalled quality and the most advanced specifications. High emphasis is placed on ease of fitting and flexibility on site.
Galvanised Steel Single Skin
Continental Commercial Shutter

- This is our original commercial shutter
- White, Brown, Black and Cream as standard
- Available in electric or manual operation
- Available in 18g (POA), 20g and 22g
- Strong single skin galvanised steel profile
- Can be powder coated any RAL / BS colour
- Will reverse coil if required (will increase coil size)
- Plastisol colours available
- Manual Spring & Lock – When there is no power available for electric operation or the shutter will not be opened very often. The solution is not available for shutters over 2.8 m tall.

- Max width up to 5800 mm
- Max height up to 3400 mm
- Max area up to 20 m²
- Wind class rating: Class 3 (when used on 65 mm+ guides)

Vision option available
- Delivers up to 25% vision (when back lit)
- Can be mixed with solid SeceuroShield 75 when only partial vision is required

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Galvanised Steel Single Skin
Traditional Commercial Shutter

- Strong single skin galvanised steel profile
- White, Brown, Black and Cream as standard
- Available in 18g (POA), 20g and 22g
- Medium security office / commercial / industrial applications
- Spans widths up to 7000 mm
- Can be powder coated any RAL / BS colour
- Will reverse coil if required (will increase coil size)
- Plastisol colours available
- Manual Spring & Lock – When there is no power available for electric operation or the shutter will not be opened very often. The solution is not available for shutters over 2.8 m tall.

- Max width up to 7000 mm
- Max height up to 5000 mm
- Max area up to 35 m²
- Wind class rating: Class 3 (when used on 65 mm+ guides)

Vision option available
- Delivers up to 25% vision (when back lit)
- Can be mixed with solid SeceuroShield 75 when only partial vision is required

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**BOTTOM RAILS AND GUIDE OPTIONS**

**TRADITIONAL ONLY**

**CONTINENTAL ONLY**

**STOCK COLOURS FOR CURTAIN (SLATS), BOTTOM SLAT, BOX & GUIDES**

- White RAL 9010
- Brilliant White RAL 9016
- Black RAL 9005
- Brown RAL 8014
- Cream RAL 1015

- Please note: Colour references on standard product are a guide only and will not match powder coated finish.

**VISION SLAT (PUNCHED)**

- 150 mm x 25 mm regular punched hole with 50 mm space between. Available as brick bond or in line configuration. Provides 25% vision. Not available in a galvanised finish, must be powder coated. Price does not include powder coating. (Priced on clear opening sizes).

- *Please note: Punched products must be powder coated.*

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**Punched Curtain**

150 mm x 25 mm regular punched hole with 50 mm space between. Available as brick bond or in line configuration. Provides 25% vision. Not available in a galvanised finish, must be powder coated. Price does not include powder coating. (Priced on clear opening sizes).

- *Please note: Punched products must be powder coated.*
Insurance approved security shutters tested to Loss Prevention Standard 1175 – 1 (LPS1175-1)

The rigorous LPS 1175 burglary resistance standard is operated by the Loss Prevention Certification Board (LPCB). LPCB are the UK’s leading independent certification body and the LPS 1175 standard is recognised and endorsed by 16 organisations including the Association of British Insurers and the Association of Police Officers.

- Traditional and Continental design
- White, Brown, Black and Cream as standard
- Available as solid or perforated
- Strong single skin galvanised steel profile
- Medium security office / commercial / industrial applications
- Spans widths up to 6000 mm
- Can be powder coated any RAL / BS colour
- Flexibility to mix solid and perforated slats together when only partial vision is required
- Will reverse coil if required (will increase coil size)
- Available with either traditional or continental specifications
- Only available in 22g slat
- Wind class rating: Class 3 (when used on 65 mm+ guides)

Traditional Design

Traditional shutter construction employing steel channel and angle guides with electric or manual operation.

- Stronger construction, more suitable for larger sizes
- Endplate attached to angle therefore more suitable for shutters where the headplate requires additional support

Continental Design

A shutter with a neat continental style head box and aluminium guides for higher grade installations. The design facilitates easier installation than traditional shutters.

- Aluminium guide width 90 mm
- Neat design

BOX EXTENSION

A box extension is required on built-on SeceuroShield 75 shutters when the curtain weight exceeds 172 kg on a 4” axle and 134 kg on a 5” axle. The projection is just 30 mm for face fixed shutters. If the shutter is reveal fixed the gap is made up using a 30 mm packer, as shown in the illustration. The overall width used when pricing and ordering shutters with box extensions is the overguide width (not including the box extension or 30 mm packer). If you are in any doubt please contact our technical team.
Our Insulated Commercial Shutter combines all the qualities of our robust SeceuroDoor 75 but with the added benefit of insulation.

**Thermal and Acoustic Insulation**
Minimal thermal bridges and the use of fine-pored PU rigid foam infill ensure good thermal insulation whilst curtain and sealing technology used around the entire shutter reduce noise from both inside and outside.

- Heat transmission performance for the 77 mm single slat profile 4.01 W/(m² K)
- Max width 6000 mm
- Max height 3400 mm
- Max area 20 m²
- Can be powder coated any colour, see Page 25
- Standard guide angle is 75 mm x 50 mm
  Other sizes are available on request

STANDARD CURTAIN & BOTTOM SLAT FINISH: GALVANISED

**THIS PRODUCT CAN BE POWDER COATED**
Galvanised steel single skin industrial door

Steel roller shutter with scrolled slat profile. A popular choice for medium security retail and industrial applications.

- Strong single skin galvanised steel profile
- Can be powder coated any RAL / BS colour
- Available with 18g (POA), 20g or 22g steel slat
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 75 mm x 50 mm. Other sizes are available on request
- Maximum width 7000 mm
- Maximum height 7000 mm
- Maximum area 49 m²
- Wind class rating: Class 3 (when used on 65 mm+ guides)

The entire SeceuroDoor range is available as either a direct drive, inboard, single phase or 3 phase.

Galvanised steel single skin industrial door with vision

All the benefits of the SeceuroDoor 75 but with the addition of vision.

- Strong single skin galvanised steel profile
- Delivers up to 25% vision when back lit
- Suitable for commercial, industrial and retail applications
- Provides an attractive alternative to the traditional steel shutter
- Can be powder coated any RAL / BS Colour
- Your choice of motor, see Page 12
- Available with 18g (POA), 20g or 22g steel slat
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 75 mm x 50 mm. Other sizes are available on request
- Can be used in conjunction with SeceuroDoor 75 to give partial vision
- Maximum width 7000 mm
- Maximum height 7000 mm
- Maximum area 49 m²
- Max area of vision 16 m²
- Wind class rating: Class 3 (when used on 65 mm+ guides)

Bottom Rails and Guide Options for Both Products Above

Punched Curtain
150 mm x 25 mm regular punched hole with 50 mm space between. Available as brick bond or in line configuration. Provides 25% vision. Not available in a galvanised finish, must be powder coated. Price does not include powder coating. (Priced on clear opening sizes).

*Please note: Punched products must be powder coated.
SeceuroDoor | 77
Insulated Industrial Doors

Insulated industrial door

Our Insulated Commercial Shutter combines all the qualities of our robust SeceuroDoor 75 but with the added benefit of insulation.

**Thermal and Acoustic Insulation**

Minimal thermal bridges and the use of fine-pored PU rigid foam infill ensure good thermal insulation whilst curtain and sealing technology used around the entire shutter reduce noise from both inside and outside.

- Heat transmission performance for the 77 mm single slat profile 4.01 W/(m² K)
- Max width 6000 mm
- Max area 20 m²
- Your choice of motor, see Page 12
- Can be powder coated any colour, see Page 25
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 75 mm x 50 mm
  Other sizes are available on request

The entire SeceuroDoor range is available as either a direct drive, inboard, single phase or 3 phase.

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SeceuroDoor | 95
Insulated Industrial Doors

Insulated industrial door

This insulated steel profile is especially resistant to damage and reduces deflection. With the option of interior and exterior identical colour coating our insulated shutter can easily be blended into the look of any building yet is also available with a galvanised finish.

**Thermal and Acoustic Insulation**

Minimal thermal bridges and the use of fine-pored PU rigid foam infill ensure good thermal insulation whilst curtain and sealing technology used around the entire shutter reduce noise from both inside and outside.

- Heat transmission performance for an operational door unit 3.9 W/(m² K)
- Acoustic reduction rating of 27 dB
- Max width 7000 mm
- Max height 7000 mm
- Max area 49 m²
- Your choice of motor, see Page 12
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 100 mm x 50 mm
- Vision option available: 100 mm x 55 mm Clear Perspex Vision Panel with a minimum of 200 mm space in between
- Wind class rating: Class 3

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**MOTOR OPTIONS**

Comes with a GfA motor as standard. See Page 12 for further options.

**OPTIONAL COLOURS FOR CURTAIN (SLATS), BOTTOM SLAT, BOX & GUIDES**

<table>
<thead>
<tr>
<th>Colour</th>
<th>RAL Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grey White</td>
<td>9002</td>
</tr>
<tr>
<td>White Aluminium</td>
<td>9006</td>
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<tr>
<td>Grey Aluminium</td>
<td>9007</td>
</tr>
<tr>
<td>Traffic White</td>
<td>9016</td>
</tr>
<tr>
<td>Sepia</td>
<td>8014</td>
</tr>
<tr>
<td>Anthracite Grey</td>
<td>7016</td>
</tr>
<tr>
<td>Flame Red</td>
<td>3000</td>
</tr>
<tr>
<td>Gentian Blue</td>
<td>5010</td>
</tr>
<tr>
<td>Fly Green</td>
<td>6049</td>
</tr>
<tr>
<td>Mouse Grey</td>
<td>7005</td>
</tr>
<tr>
<td>Silk Grey</td>
<td>7044</td>
</tr>
</tbody>
</table>

Coloured slats may be subject to longer lead times, please get in touch for more info.

**STANDARD CURTAIN & BOTTOM SLAT FINISH: GALVANISED**

Bottom slat, box & guides available in a powder coat finish also. Charges apply.

**Please note:**
Colour references on standard product are a guide only and will not match powder coated finish.
Hardened steel insulated door

The twinwall steel makes this profile especially resistant to damage and reduces deflection.

**Thermal and Acoustic Insulation**

Minimal thermal bridges and the use of CFC free insulation infill ensure good thermal insulation whilst curtain and sealing technology used around the entire shutter reduce noise from both inside and outside.

- Heat transmission performance for the 100 mm twinwall slat profile is TBC
- Max width 7000 mm
- Max height 7000 mm
- Max area 49 m²
- Your choice of motor, see Page 12
- Can be powder coated any colour, see Page 25
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 100 mm x 50 mm
- Vision option available – 200 mm x 55 mm Clear Perspex
  Vision Panel with a minimum of 200 mm space in between
- Wind class rating: Class 5

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**Guide, Slat and Bottom Slat**

![Guide, Slat and Bottom Slat Diagram]

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**EPDM Rubber Weather Seal**

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**Insulated Lath Profile**

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**Vision Panel**

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**CFC free insulation infill**

---

**Insulated Lath Profile**

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**Polypropylene Plastic Endlock**

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**Twin Pile Brush Strip**

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**Bottom Rail**

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**Barrel Lath**

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**Windguide**

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**Polypropylene Plastic Endlock**

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**Please note:**
this finish applies to the external face of the curtain slat only.

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**THIS PRODUCT CAN BE POWDER COATED**

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**THIS PRODUCT CAN BE PLASTISOL COATED**

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**Please note:**
this finish applies to the external face of the curtain slat only.

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**Dennison Services**

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**PG 10**
Our manual chain operated shutter combines all the qualities of our robust SeceuroDoor 75 but with the added benefit of manual operation.

- Max width 5000 mm
- Max height 5000 mm
- Max area 25 m²
- Can be powder coated any colour, see Page 25
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 75 mm x 50 mm
- Other sizes are available on request
- Vision option available, see Page 8
- Wind class rating: Class 3 (when used on 65 mm+ guides)

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Our Insulated Commercial Shutter combines all the qualities of our robust SeceuroDoor 75 but with the added benefit of insulation.

**Thermal and Acoustic Insulation**

- Minimal thermal bridges and the use of fine-pored PU rigid foam infill ensure good thermal insulation whilst curtain and sealing technology used around the entire shutter reduce noise from both inside and outside.

- Heat transmission performance for an operational door unit 4.01 W/(m² K)
- Max width 5000 mm
- Max height 4000 mm
- Max area 20 m²
- Can be powder coated any colour, see Page 25
- Choice of 4 guide arrangement options, see Pages 14-19
- Standard guide angle is 75 mm x 50 mm
- Other sizes are available on request

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**SLAT, BOTTOM SLAT AND GUIDE OPTIONS**

**SLAT (SOLID)**

- 19 mm
- 10 kg/m² (22g)
- 12 kg/m² (20g)
- Nominal 75 mm

**SLAT (INSULATED)**

- 11.4 kg/m²
- 15 mm

**STANDARD CURTAIN & BOTTOM SLAT FINISH: GALVANISED**

**STOCK COLOURS FOR CURTAIN (SLATS), BOTTOM SLAT, BOX & GUIDES**

- White RAL 9010
- Brilliant White RAL 9016
- Black RAL 9005
- Brown RAL 8014
- Cream RAL 1013

*Please note: This finish applies to the external face of the curtain slat only.*

*Please note: Colour references on standard product are a guide only and will not match powder coated finish.*
## Motor Options

<table>
<thead>
<tr>
<th>Motor Spec</th>
<th>Torque (Nm)</th>
<th>RPM</th>
<th>Outboard (Direct Drive)</th>
<th>Inboard (Chain Drive)</th>
<th>Single Phase</th>
<th>Three Phase</th>
<th>Usage</th>
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<tbody>
<tr>
<td>17/15</td>
<td>170</td>
<td>15</td>
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<td></td>
<td>●</td>
<td>●</td>
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<td>20</td>
</tr>
<tr>
<td>35/15</td>
<td>350</td>
<td>15</td>
<td>●</td>
<td></td>
<td>●</td>
<td>●</td>
<td>16</td>
</tr>
<tr>
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<td>●</td>
<td></td>
<td>●</td>
<td>●</td>
<td>12</td>
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<tr>
<td>55/15</td>
<td>550</td>
<td>15</td>
<td>●</td>
<td></td>
<td>●</td>
<td>●</td>
<td>16</td>
</tr>
<tr>
<td>65/10</td>
<td>650</td>
<td>10</td>
<td>●</td>
<td></td>
<td>●</td>
<td>●</td>
<td>10</td>
</tr>
<tr>
<td>85/10</td>
<td>850</td>
<td>10</td>
<td>●</td>
<td></td>
<td>●</td>
<td>●</td>
<td>14</td>
</tr>
<tr>
<td>25/10W – Mini</td>
<td>250</td>
<td>10</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>8</td>
</tr>
<tr>
<td>45/07W</td>
<td>450</td>
<td>7</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>8</td>
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<td>Ranger 90</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>16</td>
</tr>
<tr>
<td>Ranger 90W</td>
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<td>●</td>
<td>●</td>
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<td>●</td>
<td>12</td>
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<tr>
<td>Ranger 150</td>
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<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>12</td>
</tr>
</tbody>
</table>

**Safedrive®**
Drive Systems for non counter-balanced Industrial Doors
- Models from 170 Nm to 1800 Nm
- High precision worm drive gearbox
- Range of output speeds and torques
- Horizontal or vertical mounting
- Safety brake incorporated
- Low level hand chain operation as standard
- Plug-connected control equipment
- Certified to BS EN 12453

**Ranger 90 & 150**
Drive Systems for Industrial Rolling Shutters
- Range of output speeds and torques
- Available with either digital or mechanical limits
- Horizontal or vertical mounting
- Low level hand chain operation as standard
- Plug-connected control equipment
- Certified to BS EN 12453:2001-02
Introduction

Polyester powder coating is a surface finish applied to shutters and retractable gates in a solid, powder form after careful pre-treatment of the surface. The coating is fused by heat to produce a continuous film and curing of the coating gives its design properties. The result is a high performance finish that delivers exceptional corrosion protection, durability and resistance to yellowing making it suitable for both interior and exterior use. The process is virtually emission free, so is environmentally friendly.

Due to variations in our manufacturing process the guides and curtain may not be an exact match.

Features
- Typically 60-80 Microns coating thickness
- Excellent corrosion protection
- Superior colour stability
- Tough yet highly flexible

Extruded profiles and the aluminium shutter box profiles are powder coated in a satin finish (unless stated otherwise).

Gloss levels
Gloss (80% +/-5%): A highly reflective smooth surface. Gloss surfaces due to their highly reflective appearance tend to highlight surface imperfections.

Satin (65% +/-5%): A satin finish is not as reflective as the gloss finish and because of this is less likely to show any surface imperfections. Satin finishes also provide a good surface for cleaning and resisting abrasion. Unless stated otherwise this is the standard finish supplied.

Matt (30% +/-5%): A matt finish due to the low gloss level is very good at concealing surface imperfections. Due to the textured finish the surface is more difficult to clean than a surface with a higher gloss level.

Powder coating of the SeceuroDoor 100 will be to the external face only.

Touch-up paint
For repairing minor blemishes to the finish surface touch-up paint is available:
- Touch-up pen Code: PC006P1 – £17.71

All colours are supplied in Satin as standard, Matt & Gloss are available.

Looking for something different?
If you require assistance identifying or selecting a colour which does not appear on our list of stock colours we can supply you with a RAL or BS colour chart.

PRICES FOR BOXES AND GUIDES FOR EACH BAND (per metre)

<table>
<thead>
<tr>
<th>BAND</th>
<th>STD</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>A – £35 PER m²</td>
<td>£65.00</td>
<td>£31.48</td>
<td>£40.37</td>
<td>£49.25</td>
<td>POA</td>
</tr>
<tr>
<td>B – £45 PER m²</td>
<td>£65.00</td>
<td>£6.46</td>
<td>£8.28</td>
<td>£10.10</td>
<td>POA</td>
</tr>
<tr>
<td>C – £55 PER m²</td>
<td>£65.00</td>
<td>£36.33</td>
<td>£46.58</td>
<td>£56.82</td>
<td>POA</td>
</tr>
</tbody>
</table>

Minimum powder coating charge
450 mm and smaller box and end plates (used if curtain does not require powder coating)
Guide rails and bottom slat to go with above
500 mm and larger box and end plates (used if curtain does not require powder coating)
Guide rails and bottom slat to go with above

For complete shutter (or curtain) using a colour listed in the band below.

* FOC on SeceuroShield 75 box, guides and curtain

All colours are supplied in Satin as standard, Matt & Gloss are available.

Looking for something different?
If you require assistance identifying or selecting a colour which does not appear on our list of stock colours we can supply you with a RAL or BS colour chart.
## Dennison Doors Limited

**Automatic Doors**
- Sliding doors
- Revolving doors
- Swing doors
- Air curtains
- ‘Operator only’ systems

**Shutters**
- Roller shutters
- Sliding shutters
- Sectional doors
- Concertina doors
- Fire rated shutters

**Steel Doors**
- Security doors
- Vandal resistant doors
- Fire exit doors
- Sub-station doors
- Certified doors

**Security Grilles**
- Bar grilles
- Window grilles
- Window bars
- Commercial property
- Domestic property

**Barriers and Gates**
- Swing gates
- Sliding gates
- Barriers
- Automatic bollards
- Parking sytems

**Access Control**
- Code locks
- Card readers
- Door intercom
- Cards and tags
- System integration

**PVC Doors**
- Rapid roll doors
- High-speed doors
- PVC strip curtains
- GRP doors
- Polycarbonate doors

**Security Cage**
- Modular solutions
- Steel mesh storage
- Multiple locking options
- Perimeter protection
- Steel panel options

**Services**
- Planned maintenance
- Service contracts
- 24*7*365 call-out
- Rapid response times
- BS7036 compliant