

Industrial Door Engineering Ltd

Industrial Roller Shutters • High Speed Doors • Sectional Doors Steel Hinged Doors • Loading Bay Equipment • Service and Repair



Electric Roller Shutters

Durable Construction: Made with galvanised steel for high durability and wind resistance.

Customisable: Options for tapered bottom rails, side guide depths, and perforated lath sections.

Versatile Operation: Compatible with various electric motors and easy push-button control.

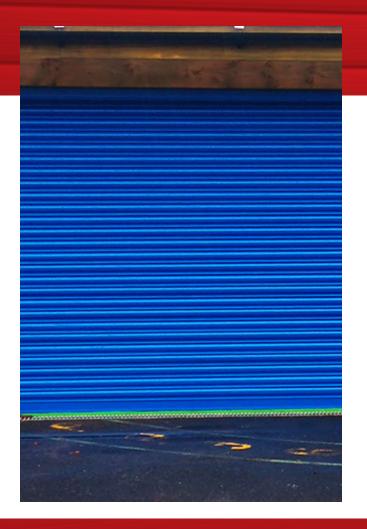
Industry Certified: Compliant with BS EN 13241-1:2003 + A2:2016 & BS EN 12604:2017 standards.

Optional Finishes: Standard galvanised with optional powder coating for aesthetics.

Additional Features: Available coil casings, fascias, and motor covers for added protection and aesthetics.

Secure Performance: Rigid bottom rails and Safedrive motor units for reliability.





Tube Motor Roller Shutters

Ideal for Small Applications: Perfect for compact spaces, compliant with BS EN 13241-1:2003 + A2:2016 & BS EN 12604:2017 standards.

Durable Construction: Galvanised steel laths with pressed steel or nylon end locks, and a rigid L or T section bottom rail.

Strong Support: Galvanised side guides and angles ensure secure fixing to the structure.

Integrated Motor: 240V tubular motor encased in a mild steel roller barrel, with optional emergency hand crank.

Versatile Operation: Operated by paddle switch or keyswitch, with optional remote control via key fob.

Easy Installation: Requires a single phase 13 amp 3 pin plug socket within 1 meter of each door.

Customisable Finish: Standard galvanised finish with optional powder coating and perforated lath sections available.





Insulated Roller Shutters

Superior Insulation: Insulated steel laths with CFC-free polyurethane foam for enhanced thermal efficiency.

Thermal Performance: Assembled curtain thermally tested to $3.3 \text{ W/m}^2 \text{ K}$.

Durable and Robust: Heavy-duty aluminium bottom rail and mild steel roller barrel ensure long-lasting performance.

High-Quality Finish: Anti-scratch PVC laminate available in various colors for an attractive look.

Effective Sealing: Nylon brushstrip headseal and vertical brush seals for optimal energy efficiency.

Customisable Features: Options include double glazed windows, coil casings, fascias and motor covers.

Reliable Electric Operation: Easy-to-use push-button controls with 415-volt 3-phase motors.

Acoustic Rating: Sound reduction capability of 22dB.

Push Up Roller Shutters

Manual Operation: Secure and convenient manual operation without the need for power.

Certified Quality: Complies with BS EN 13241-1:2003 + A2:2016 & BS EN 12604:2017 standards.

Durable Construction: Galvanised steel laths with nylon end locks and a rigid inverted L or T section bottom rail.

Strong Support: Galvanised side guides and angles with optional mild steel flat bar for additional support.

Easy Handling: Mild steel roller barrel with helical springs for balanced push-up and pull-down operation.

Secure Locking: Standard guide locks with optional bottom rail locks for enhanced security.

Customisable Finish: Standard galvanised finish with optional powder coating and additional features like perforated laths and coil casings.





Geared Fire Shutters

Certified Safety: Meets BS EN 1634-1:2014 + A1:2018 and BS EN 16034:2014 fire standards.

Durable Build: Galvanised steel laths and T-section bottom rail with cast iron endlocks.

Secure Sealing: Purpose-rolled galvanised side guides and angles.

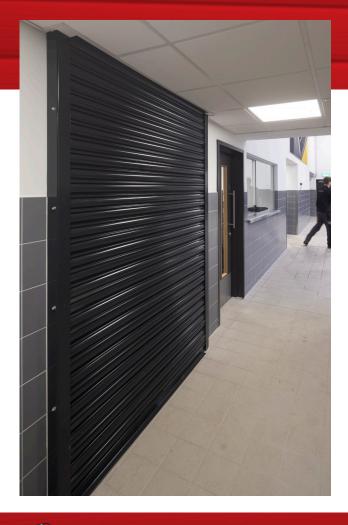
Strong Barrel: Mild steel roller barrel with vinyl silver grey finish.

Reliable Motors: 1ph or 3ph motors with pushbutton controls and controlled descent for power failures.

Customisable Finish: Optional powder coating on galvanised components.

Safety Integration: Solenoid release mechanism for fire alarm system connection, automatic reset capabilities.





Tube Motor Fire Shutters

Certified Safety: Meets BS EN 1634-1:2014 + A1:2018 and BS EN 16034:2014 fire standards.

Compact Design: Space-saving solution with a 240V tubular motor discreetly fitted within the roller barrel.

Robust Construction: Galvanised steel laths and T-section bottom rail with cast iron end locks.

Effective Sealing: Purpose-rolled galvanised side guides and angles for secure installation.

Reliable Operation: Includes a control panel with uninterruptible power supply (UPS) for normal and fire operation.

Customisable Finish: Galvanised components with optional powder coating available.

Integrated Safety: Control panel accepts fire signals, ensuring the door closes under power during emergencies, with UPS providing extended standby time.



Hand Chain Roller Shutters

No Power Needed: Ideal for locations without power, operated manually via a galvanized steel hauling chain.

Certified Quality: Manufactured to BS EN 13241-1:2003 + A2:2016 & BS EN 12604:2017 standards.

Robust Construction: Galvanised steel laths with endlocks and wind locks for durability and resistance to high winds.

Secure Sealing: Includes cold rolled steel side guides and angles for strong structural support.

Counter-Balanced Operation: Features a mild steel roller barrel with helical springs for easy manual operation.

Flexible Locking: Pressed steel locking box compatible with customer-supplied padlocks, with additional locking options available.

Steel Hinged Doors

Built to order, offering a variety of hardware, frame, threshold, and panel options, including louvre and vision panels.

Durable Construction: 44mm door leaf with 2 x 1.2mm 'Rustec' steel sheets, mechanically interlocked for added stability and protection against de-lamination.

Energy Efficient: Upgrade to an insulated core with a U-value as low as 1.5 W/m²K, meeting updated UK Building Regulations (Part L) for energy efficiency.

Expandable Frames: Adjustable "Adjust 2-Fit" frame system with up to 12mm expansion for flexibility in installation.

Security and Durability: Fitted with Grade 13 stainless steel hinges, high-security dog bolts, and CE-marked ironmongery for enhanced protection.

Acoustic Rating: Provides sound insulation with an acoustic rating of up to 39dB for noise reduction (please request this option when making your enquiry).

Versatile and Compliant: Available in over 150 colours, with Part M compliant thresholds and a range of panic exit hardware options.





Loading Bay Equipment

Precise Bridging: The swing or telescopic lip of the leveller precisely bridges the gap between the ramp and lorry bed, ensuring efficient loading and unloading.

Optimal for Industry and Logistics: Ideal for general industry and logistics applications, meeting standard demands for most loading operations.

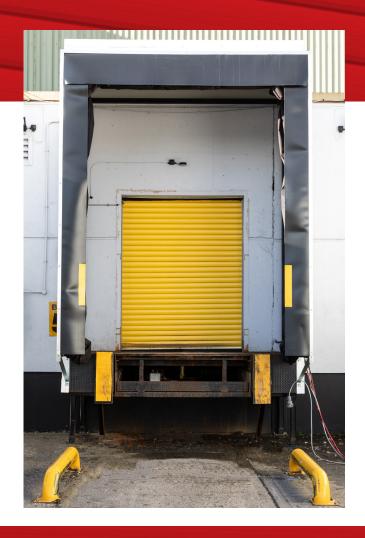
Compliance: Fully complies with European Standard EN 1398, ensuring safety and regulatory adherence.

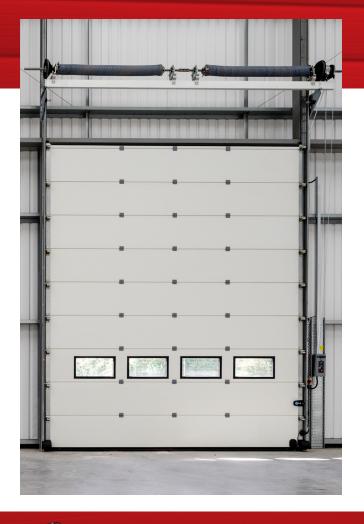
Easy Operation: Operated by an electro-hydraulic system with a semi-automatic control unit for smooth and controlled docking.

Versatile Options: Available with telescopic or swing lip options to accommodate varying trailer heights.

Enhanced Safety: Optional LED dock lights and traffic lights improve safety during loading operations.

Weather Protection: Can be paired with inflatable dock shelters to seal against the elements, maintaining a controlled environment.





Overhead Sectional Doors

Customisable Flexibility: Constructed from composite steel and available in any RAL colour, offering tailored formats, functionality, and appearance.

Durability: Galvanised and coated panels ensure long-lasting protection against corrosion and extreme weather, guaranteeing a long life.

High Insulation Value: 40mm or 80mm thick steel sandwich panels provide excellent insulation with seamless fitting.

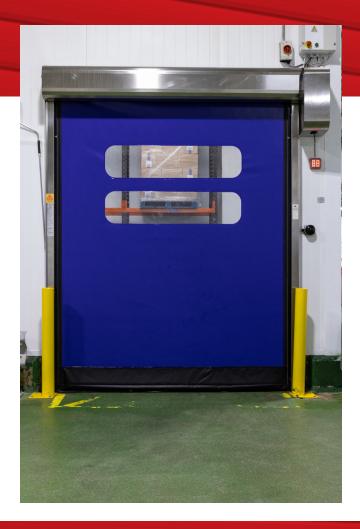
Custom Tracks: Made-to-measure galvanised steel tracks and self-lubricating rollers ensure smooth, quiet operation and extended door life.

Enhanced Safety: Optional safety edge and light curtain features stop and reopen the door if an obstruction is detected.

Finger Protection: Compliant with CE standards, offering additional safety for doors up to 2.5 meters high.

Optional Windows: Customise your sectional overhead door with insulated, oval, or rectangular windows, or opt for full-width glazing with aluminium panoramic sections.





High Speed Doors

High-Quality, Safe Design: The high-speed door curtain is crafted from PVC fabric without metal parts, ensuring increased safety and reduced maintenance costs.

Self-Repairing Feature: Automatically corrects impacts, making the door durable and convenient for high-traffic areas.

Energy Efficiency: High insulation maintains ideal temperatures, reducing energy consumption and saving on costs.

Versatile Usage: Suitable for both internal and external environments, improving traffic flow and daily operations.

Low Maintenance: Designed for minimal upkeep, leading to fewer interruptions and reduced long-term costs.

Customisable Visibility: Options for windows, vision panels, or insect screens to enhance light, visibility, or airflow.

Enhanced Safety Options: Features like a soft bottom profile, safety light curtain, and stainless steel for specialised environments like food and cleanrooms.

Service and Repair

DHF Compliance: Maintenance ensures doors meet current legislation and are in good working order.

Tailored Contracts: Bespoke service contracts available to suit your business needs, with options for 6-monthly or annual maintenance visits for both commercial and industrial properties.

Comprehensive Documentation: Receive a service report, inspection sheet, and satisfaction note after every service for thorough record-keeping.

24/7 Emergency Support: Round-the-clock callout service across Northern England, Wales, and the Midlands.

Fast, Safety-Focused Repairs: Immediate repairs with stocked parts to prioritise safety and minimise downtime.

Certified and Experienced Engineers: All engineers are highly trained and qualified with NVQ Level 2 in Door Systems, UKATA Asbestos Awareness, CSCS Safety Cards, and IPAF Licenses, ensuring professional and safe service.







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