

Gerda **Barrier Gate Lock**[®] System

High performance security for vehicular access



Prevention is better than cure.

Gerda offers a cost effective high performance lock system to enable managed vehicular access.



Specifying the **correct type of security** for areas where vehicular access needs to be managed is about assessing the risks in the built environment and providing a product that meets your requirements. At Gerda, we recognise that the needs can be challenging and we work with our customers to provide a **sustainable solution for the long term.**

Innovation and Design

Gerda is at the forefront of innovation, bringing together solutions to meet fire safety and security. We offer a holistic approach to the property or estates manager with products designed to improve the locality.

Whole Life Costs

Our products offer reliability in the environment they are designed for. They offer true value for money both in initial investment and maintenance programmes.

Quality Assurance

Gerda is an ISO9001 accredited organisation. Our products carry third party accredited certification which means we are audited by independent UKAS notification bodies, including BM Trada and the British Standards Institute.

Credibility

We work with leading authorities in fire safety and Fire & Rescue Services nationwide, as well as the police initiative Secured by Design, in order to ensure our products not only meet industry standards but go above and beyond to ensure they are fit for purpose in the environments in which they function.

Sustainability

We strive to provide products and services that offer benefits to the environment through innovative product design and through our every day practice. We work together with customers to provide a holistic approach and our involvement, from local community events to apprenticeship developments in the locality, reflects our ethos for inclusion.

Training

Gerda offers both internal training, to ensure members of staff are up-to-date with the latest products and performance standards, as well as external training in the form of Fire Safety Seminars.

Installation Service

We offer a high quality installation service through Gerda® approved partners.

Fire Safety Seminars

Held at the Gerda Conference Centre and Showroom in central London, the Fire Safety seminars are hosted by leading authorities in fire safety. The seminars span specific sector subjects from Fire Safety in High Rise Housing to Continuous Professional Development (CPD) presentations. The seminars include interactive demonstrations that highlight aspects of fire safety.

The Gerda Barrier Gate Lock® System

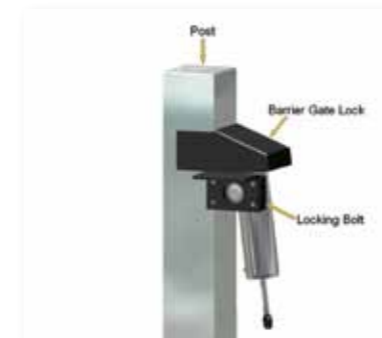
The Gerda Barrier Gate Lock® System offers an innovative means to manage vehicular access.



DESIGN

Engineered Design

The Gerda Barrier Gate Lock® System offers high performance and security with improved vehicle access management for property and land, enabling immediate entry and exit to the Fire & Rescue Service through the unique Gerda One Key® System carried on each fire appliance¹.



Scan the QR code to find out how the Barrier Gate Lock® system works

“clever design innovation to meet customers’ needs”

The Gerda Barrier Gate Lock® is designed to be fitted to new or existing swing steel gates.

The **Secured by Design** locking system offers a number of benefits, an important one being the design of the lock which means that **the key cannot be retrieved until the gate is returned to its closed position and locked.**

Those residents or contractors who are issued with a key have a vested interest in ensuring that they look after it so they can easily access their parking space and have a clean and clear environment².

¹ The majority of fire and rescue services in the UK carry the Gerda One Key® System.

To check your fire service jurisdiction and if this applies to your Fire & Rescue Service, please contact Gerda.

² Refer to Key Management under Security section for more details.

Proven System



“The beauty of the Gerda [Barrier Gate] Lock® is that you have to close the gate to get back your key - this makes you close the gate behind you. If you are careless with your key and it goes missing, then there is a cost... so you look after it! Even in a wheelchair you are able to turn the key and open the gates. The Fire Brigade and the Ambulance Service are able to gain access when they need to and park where they are meant to...”

National Voluntary Award Winner

“effectively assisting in vehicle management of land”



Before



After³

“Down the years this area has had an extremely high level of crime - dumped cars, people living in vans and using the housing estate as a toilet; big problems with drug dealers... the Gerda Barrier Gate had a huge impact. People could previously enter the estate through other gates but despite several attempts to smash the Gerda gate, people did not succeed. The Gerda Barrier Gate Lock® with its great key system has been 100 per cent successful. It is the only system that has worked!”

Head of Tenants’ Association



Scan the QR code for the benefits of the Barrier Gate Lock System®

³ Images from Clapton Neighbourhood: “Paid Parking Estate Schemes”

FIRE SAFETY

Health & safety issues with abandoned vehicles

Health & safety issues with nuisance parking or abandoned vehicles are costly. Local authorities have a duty to remove an abandoned vehicle if it is on land in the open air or any land forming part of a highway⁴.

Abandoned vehicles present a range of **health & safety risks**, including:

- Vandalism
- Burnt out vehicles produce materials called fluoroelastomers which turn into a highly corrosive acid, hydrofluoric acid, which is virtually impossible to remove from the skin
- Harm to children playing in the vicinity
- Parking on paved areas causing a hazard to partially sighted individuals and children
- Squalid environments attracting more crime.



Gates left or pinned open will not prevent unauthorised access



Abandoned vehicles present dangers

Legislation exists to assist local authorities in the removal of vehicles, such as the Clean Neighbourhoods and Environment Act. However, there are **significant costs** associated with the removal of vehicles:

- Collection and removal to an authorised treatment facility under the End of Life Vehicle directive
- The costs of locating owners whose vehicles have a current licence or registration mark
- Administrative costs associated with the above (notification to the DVLA etc)
- While a local authority can charge a vehicle owner for the recovery and storage of a vehicle, the sum may have to be pursued through the courts, incurring additional costs
- Social costs affecting the environment.

Fire & Rescue Service access

Considerations for fire safety include:

- **24 hour accessibility** for the Fire & Rescue Service with clear access to fire hydrants
- Ensuring that the width of the road for the passage of **emergency appliances** is not less than 3.2 metres as a result of unauthorised parking



Enabling immediate Fire & Rescue access in critical situations through the unique Gerda One Key® System for the Fire & Rescue Service⁵.

For Gerda High Security Locking Systems

- Extensively tested with certified third party accreditations
- Awarded prestigious BSI Kitemark
- Achieving both EN12209:2003 and best categories in EN1303:2005 for attack resistance; durability and key related security



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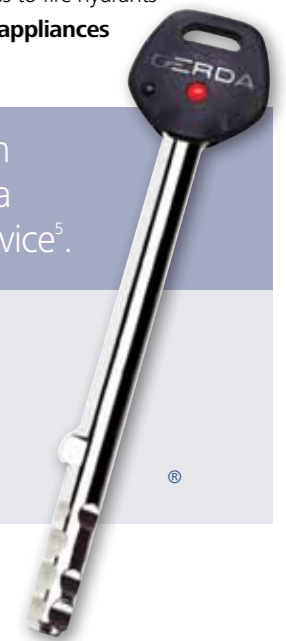
KM 024079 B05 10021



KM 024081 B05 10021



Public Protection Quantification



Scan the QR code to see how the Barrier Gate Lock System® works in practice

⁴ “Guidance on Nuisance Parking And Abandoned Vehicle Legislation” Department for Environment Food & Rural Affairs

⁵ The majority of fire and rescue services in the UK carry the Gerda One Key® System.

To check if your fire and rescue service carry the Gerda One Key® System please contact Gerda

SECURITY

Technical Features

“two billion key combinations”

- High security, based on design of G2000® lock certified to EN1303: 2005 with 2 billion key combinations
- The Barrier Gate Lock® System is approved by Secured by Design, the official UK police flagship initiative for designing out crime
- The system provides effective key management: an organisation can issue keys to individuals at different levels of authority or access
- An additional locating pin and retainer is supplied as part of the system to enable the gate to be held open until it is then closed and locked
- The Gerda Barrier Gate Lock® is robust, manufactured in stainless steel and therefore suits all types of weather
- The lock welds straightforwardly to steel gates
- Low maintenance.



Key Registered System

“effective key control”

- The Barrier Gate Lock® System has a **registered key system** with a secure replacement key service. Keys can only be cut through the authorised security procedure
- The unique multi-dimensional design of the key is trademarked
- Organisations issuing keys generally implement key control policies whereby proportional fines are payable by those who lose their keys. **Users have to close the gate in order to retrieve their keys**
- With users allocated an individual key, there is a vested interest in ensuring they look after it in order to use their car parking space
- The keys are numbered and traceable which assists organisations in the management of their key control policies



SUSTAINABILITY

“sustainable design”

Environmentally Friendly

The Gerda Barrier Gate Lock® System enables organisations to effectively reduce the problem of abandoned and unauthorised vehicles on housing estates and public places.

The environment becomes a cleaner and safer place while local authorities incur fewer costs in vehicle removal and disposal.

- The steel and brass utilised in the manufacture of Gerda's production of the Barrier Gate Lock® System is recyclable
- The packaging is fully recyclable
- The warranty of the Barrier Gate Lock® System is one year. It is a proven system that has been in place in some locations now for over ten years

Non Toxic

- The materials utilised in the production of the Barrier Gate Lock® System are non toxic
- The quality management system is ISO9001.

Low Maintenance

“low maintenance, yet high performance”

- Manufactured from stainless steel it is a robust lock for the external environment



Accreditations



ISO9001 Quality Management



Constructionline - the largest online database for pre-qualified contractors and consultants



Continuous Professional Development Certification



Safe Contractor - an accreditation scheme that assesses the health & safety competency of contractors and service providers



BM Trada Certification for Fire



CHAS - recognised health & safety scheme



Secured by Design - the police (ACPO) initiative to ensure high standards in products and measures to prevent crime



DHF - The Door and Hardware Federation is responsible for maintaining industry standards



BM Trada Certification for Security



Equality Act - Our products can be manufactured in line with The Equality Act requirements



Equal Opportunities - Gerda is an Equal Opportunities Employer



Association for Specialist Fire Protection

Partnerships

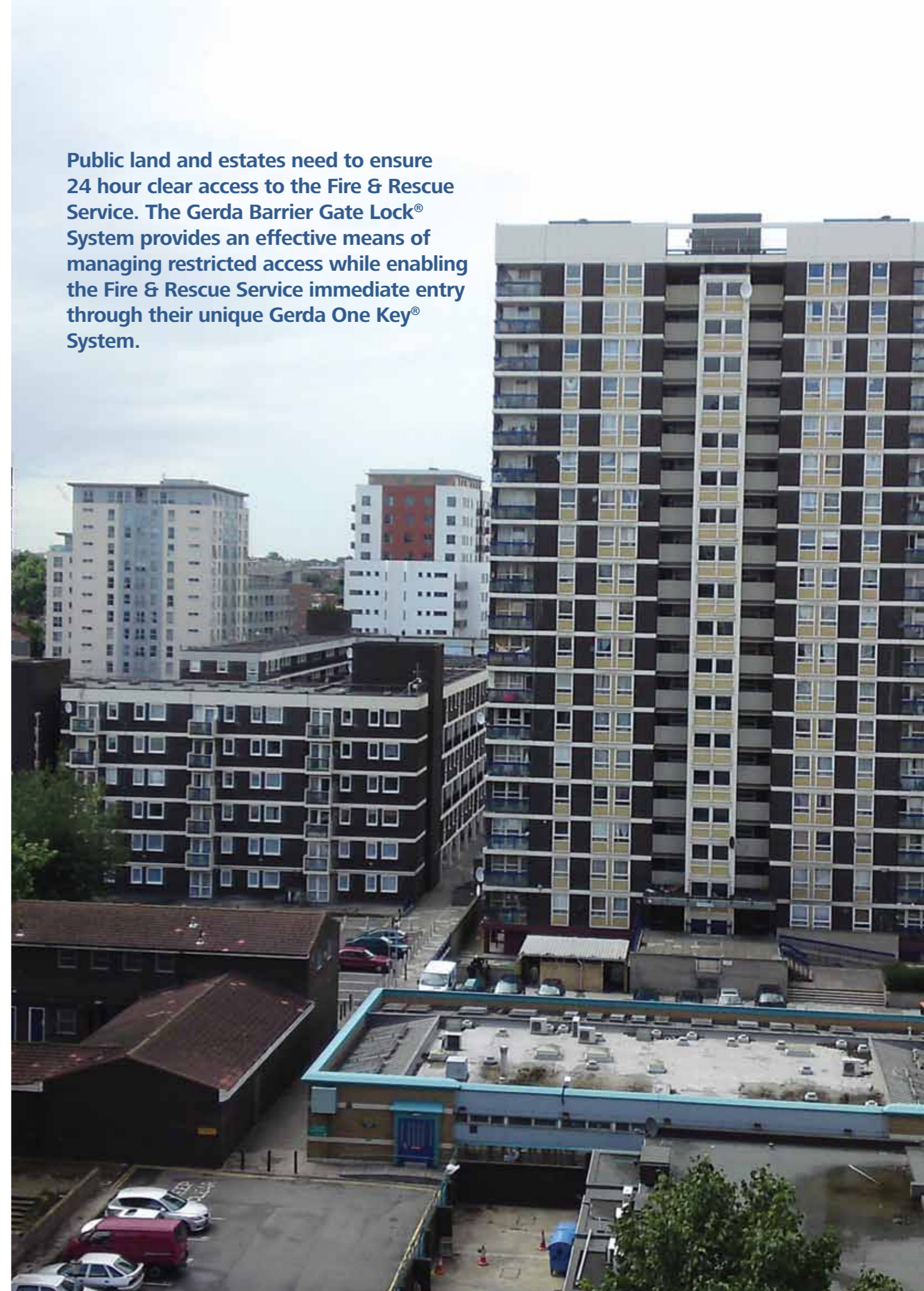


Gerda® works in partnership on training and publications with the **Fire Protection Association**



Gerda® works in partnership in the high security sector with the **Master Locksmiths Association**

Public land and estates need to ensure 24 hour clear access to the Fire & Rescue Service. The Gerda Barrier Gate Lock® System provides an effective means of managing restricted access while enabling the Fire & Rescue Service immediate entry through their unique Gerda One Key® System.



For a quotation tailored to your requirements or information relating to the Gerda range of products please contact us on the number below.

For interactive product demonstrations and dates of Fire Safety Seminars taking place at Gerda's Conference Centre please email:

firesafetyseminar@gerdasecurity.co.uk



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Information is for general purposes only. For detailed specifications to suit your requirements, please contact a member of the Gerda locks team who will be pleased to assist. Please read in conjunction with Gerda Terms & Conditions. Gerda reserves the right to amend data at any time.

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