

The top of security.

SECURITY
MADE IN
GERMANY
1883

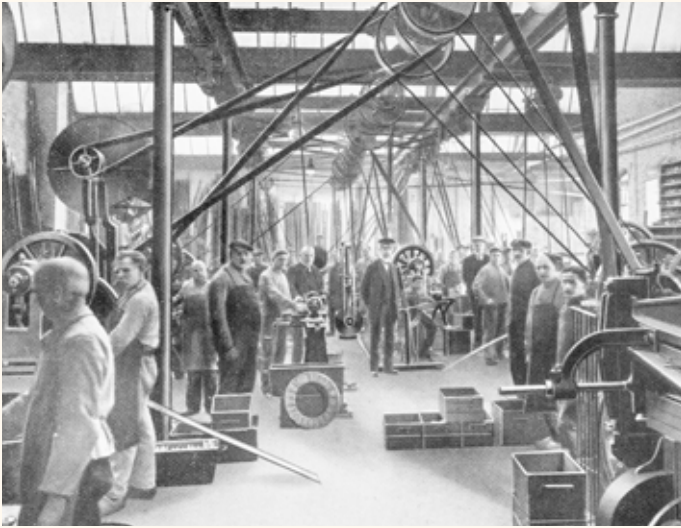


STUV

Prison Solutions

Enhancing prison security worldwide – with innovative locks, expert planning, staff training, and retrofit solutions.

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The company

STUV has been one of the world's leading providers of high-security solutions for over 140 years.



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STUV Academy
Safety begins with people.

High-security solutions – Made in Germany

For over 140 years, STUV has been one of the world's most traditional manufacturers of security technology. Our products provide protection where the highest security standards are required – in prisons, by the police and military, in banks, by critical infrastructure providers and by security and logistics service providers.

As an international technology leader with numerous patents, we shape the development of global standards. We combine many years of experience with innovative strength and stand for high-security solutions that are valued worldwide for their absolute reliability. Uncompromising quality is our claim. For us, “Made in Germany” means precision, durability, and security at the highest level. Our systems set standards and give our customers the certainty that they can rely on technology that works reliably under all conditions

Andreas Kupka
Managing director
CEO



„The security of our access solutions begins where the imagination of others ends.“

Andreas Kupka
Managing director
CEO



Building Trust. Securing Tomorrow

V.



Correctional facilities face tough challenges where safety and rehabilitation demand absolute security.





Everything you need – whether you're building new or upgrading existing.

Whether you are shaping a state-of-the-art new facility or revitalizing legacy infrastructure, uncertainty has no place. That's why leading institutions turn to us for the precision, strength, and innovation required to safeguard their staff, inmates, and communities.

STUV offers a full spectrum of high-security lock systems (HSL), setting new benchmarks for durability and resilience in new constructions. For existing facilities, our dimensionally compatible retrofit locks (HSL-C) are designed to replace outdated technology without modifications. Upgrading evolves from a disruptive project into a smooth, cost-effective process empowering you to future-proof your facility with minimal interruption.

Real security is control. Our smart lock and door systems streamline workflows, reduce risk, and prevent unauthorized access—integrating seamlessly with your digital infrastructure for the smart prison of tomorrow.

Choosing STUV means more than buying superior products; it means gaining a true partner. We listen, we innovate, and we respond because we know what's at stake. Together, we create environments where security enables progress, and trust sets people free.

9 reasons to upgrade correctional facility locks with STUV



Proven Expertise in High-Security Solutions

With 100+ years of precision lock expertise, STUV is a trusted partner for critical infrastructure and correctional institutions worldwide.



Correctional Facility Lock Expertise

STUV provides tamper-resistant locks for prisons and correctional facilities, built to endure extreme conditions and heavy daily use.



Certified German Engineering Quality

Made in Germany, STUV locks deliver maximum security, durability, and low-maintenance performance for correctional facilities.



Customized Modernization Solutions

Every facility is unique. STUV delivers tailored strategies that fit seamlessly into existing systems—reducing downtime and disruption.



Integration with Electronic Security Systems

STUV offers electro-mechanical locks that combine strong design with digital control for secure, monitored access.



High Tamper-Resistance and Reliability

STUV locks are built for correctional facilities, offering maximum resistance against manipulation, forced attacks, and unauthorized access.



Future-Proof Technology and Innovation

STUV's ongoing R&D equips correctional facilities for today's and tomorrow's security needs.



Comprehensive Support and Training

STUV doesn't just deliver products—we provide full support, training, and consultancy to ensure correctional staff can operate and maintain the systems with confidence.



Global Trust and References

Correctional institutions in Europe and beyond trust STUV for modernization, reflecting its proven expertise in high-security solutions.



Adding even more security

4 extra reasons facilities choose STUV



Recoding

In the event of key loss or change of locking: 9-fold recodable locking mechanism, recodable as often as required, in 5 seconds per lock, no tools required. How does it work? Simply unlock with the current key and lock with the new key. Done.



Tumbler technology

Double-bit lever locks with seven levers that are fully integrated into the lock housing and protected against tampering. Maintenance free, spring free and made of high-quality bronze material with self-lubricating properties for a significantly longer than average service life.



Master-/Group options

HSL and HSL-C series support a master/group key function using notched plates. The master key has access to all (up to 21 different) subgroups. The group key has access to selected subgroups. Each subgroup has its own subgroup key.



Retrofit solutions

Modular locking system that allows you to replace old locks from CHUBB®, HOLLIS SCOTT, SOUTHERN FOLGER® and others with modern highsecurity locks in just a few minutes. No or only minor conversion work is required on your doors. STUV locks offer exactly the same basic dimensions as your existing flush-mounted and surface-mounted locks.



Only one of 5,000 lock solutions
HSL-C 173 [Retrofit for CHUBB® 4L78]

Security from scratch: Building the future of prison access

At STUV, we know correctional facilities demand maximum security, reliability, and precision. That's why we deliver complete solutions — from mechanical prison locks to modern access control — always tailored to your needs. Every step is transparent, every lock is engineered for flawless performance in demanding environments.

Our process begins with direct input from your facility. From the first conversation, our specialists listen, then conduct an on-site visit to assess systems and challenges. Based on this, we develop a needs analysis, define lock types, and if required, create a locking hierarchy with clear security levels and access rights.

Within a short time, we provide sample locks for testing. If requested, we also carry out on-site test installations with a trial phase under daily operations. This way, you can experience reliability and functionality firsthand before moving forward.





Supporting your facilities from concept to completion

Once your requirements are confirmed, we prepare a detailed quotation. After approval, we proceed with full lock production and, if needed, develop customized control solutions for your facility. Delivery, installation, and commissioning are carried out by our skilled technicians for seamless integration into your security system.

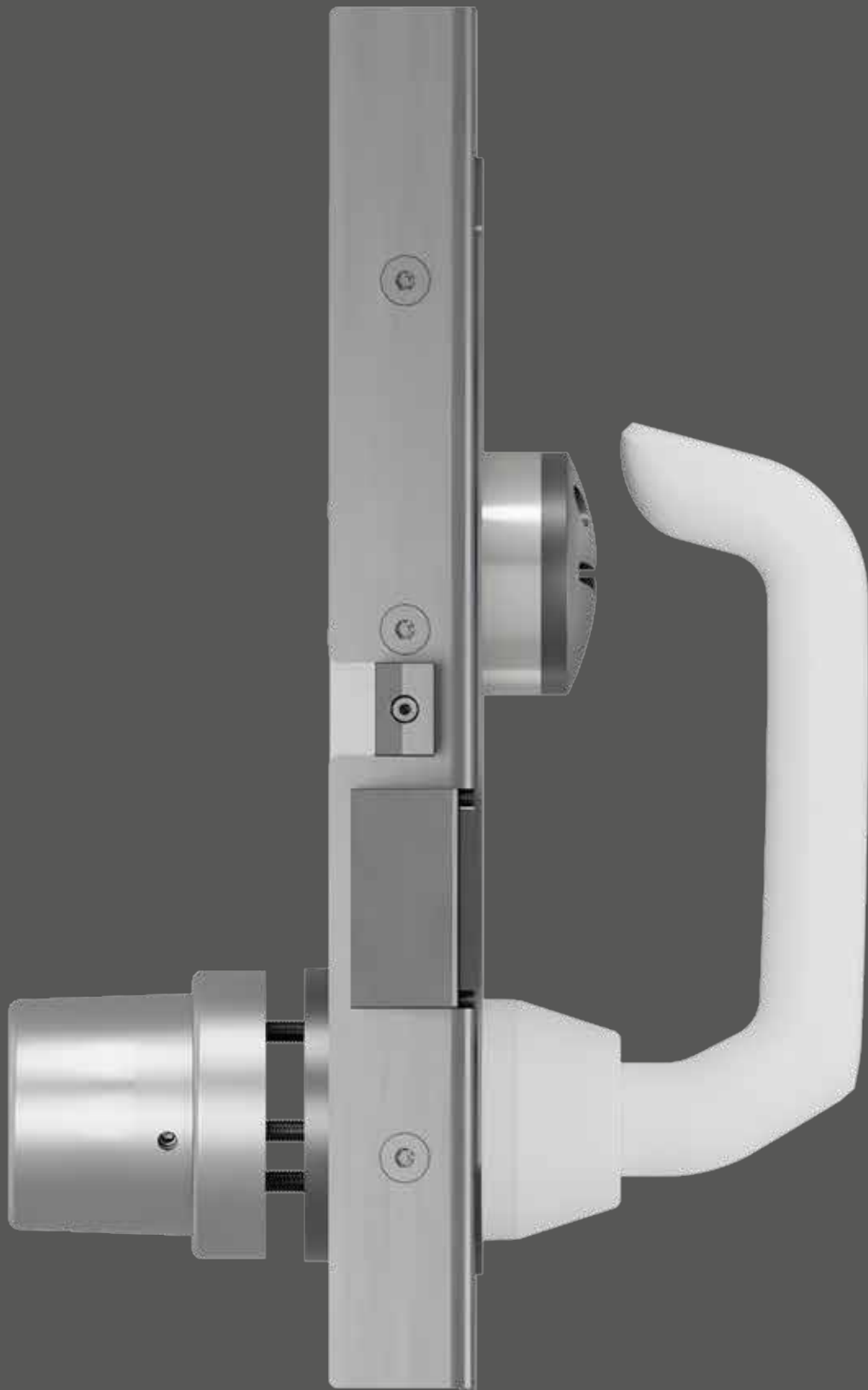
Every product is thoroughly tested in our in-house center under real-life conditions, ensuring reliability, safety, and durability. With STUV, you receive more than just locks — you get a complete, tailored security solution.



Watch a video of
our test center here

Product overview

The right solution for every requirement:
Discover our products — from keys to detention
room locks.



Discover the world of Prison Solutions



Mechanical locks

Designed specifically for correctional institutions, these locks ensure maximum security for cell doors, gates, and restricted areas, combining strength with ease of operation for correctional staff.

Hybrid locks

Mechatronic prison locks offer an advanced security solution for prisons. These innovative locks combine mechanical robustness with electronic intelligence to ensure maximum security and reliability. They are optionally equipped with an RFID function, which offers additional flexibility and convenience.

Motorized locks

Motorized locks from STUV are robust and extremely functional latch bolt, multipoint and sliding door locks. They are controlled via conventional PLC (C-Locks) or BUS (T- / E-Locks) technology and can be operated locally at the door, e.g. via RFID medium.

Food hatch locks

Food hatch locks for securely locking flaps in detention room doors are available in various designs.





Retrofit locks

STUV offers a modular locking system that allows you to replace old locks from CHUBB®, HOLLIS SCOTT, SOUTHERN FOLGER® and others with modern highsecurity locks in just a few minutes.



Accessories

The easy and secure way to install and maintain prison locks. For mechanical, mechatronic and motorised high-security locks. In addition to lock boxes, we offer strike plates, key guides, hinges, and fittings. All specially developed for the prison system.



Access Control

STUV offers customized in-house developments in the field of door and access control, which are specifically tailored to the individual needs of our customers. PYPROTECT is also compatible with other access control systems.



Detention room terminal

The STUV detention room terminal combines the functional control of one or two detention rooms and the security technology in one central device. The terminal can be used to operate motorized locks, control the lighting in the detention room and retrieve information about the occupants.



A woman with dark hair and glasses, wearing a dark brown sweater and a lanyard with an ID badge, is smiling and looking towards the left. In the background, another woman is partially visible, smiling. The image has a dark, semi-transparent overlay.

STUV Academy. Expertise from the

A photograph of a person in a dark suit and orange shirt standing next to a stainless steel table in a prison cell. The background shows a metal door with a circular lock and a window. The lighting is dim and blue-toned.

source.

Safety begins with people. Welcome to STUV Academy.

Empowering over 200 trainees annually at our International Correctional Competence Center for architects, planners, and prison officials.



The STUV Academy serves as our premier training and exhibition centre, specifically designed for companies, institutions, and professionals working in the fields of correctional facilities and critical infrastructure. It is a dedicated space where knowledge, innovation, and practical experience converge to support the planning, implementation, and safeguarding of essential facilities. At the heart of the Academy is a commitment to hands-on learning and professional development, providing a comprehensive environment where participants can engage with state-

of-the-art technology and explore real-world application scenarios.

Equipped with the latest advancements in security and correctional technology, the Academy offers an immersive experience that allows visitors to see, touch, and operate systems in conditions that closely simulate actual operational environments. Regular workshops, seminars, and demonstration events are held throughout the year, bringing together industry experts, decision-makers, and technical staff discussing best practices and safety.

Fully equipped prison cell

Our model prison cell combines security and functionality with modern technology. It features advanced surveillance, adaptable lighting, secure communication systems, and durable, safe furniture—designed for efficiency, safety, and sturdiness.



Sample doors from all major manufacturers

We present a wide range of sample doors for prison cells and pass doors from all major manufacturers. The doors are equipped with mechanical, hybrid, and motorized locking systems, ensuring reliable security and seamless operation. Designed for durability and compliance with correctional standards, these doors provide both safety and efficiency for any facility.



Electronic access control systems

The electronic access control systems, sourced from multiple leading manufacturers, offer seamless integration and are fully operational. Designed for flexibility and reliability, these systems ensure secure, efficient management of access across your facilities while maintaining compatibility with existing infrastructure. Users benefit from a unified interface, centralized control, and real-time monitoring, providing maximum security without compromising convenience.



Service and consultation at STUV.

At STUV, service comes first — reliable, personal, and sustainable. Our goal is to offer you not just products, but complete solutions that are tailored precisely to your requirements.

We will examine the technical conditions together during a no-obligation on-site appointment. This will give you the opportunity to experience HSL and HSL-C locks live and get an authentic impression of how they work.

Experience our solutions for correctional facilities live. Let us work together to find the solution that best suits your requirements. During a no-obligation on-site appointment, we will demonstrate the technology in action, giving you a first-hand impression of its handling and functionality.

Arrange a non-binding appointment now

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www.stuv.info

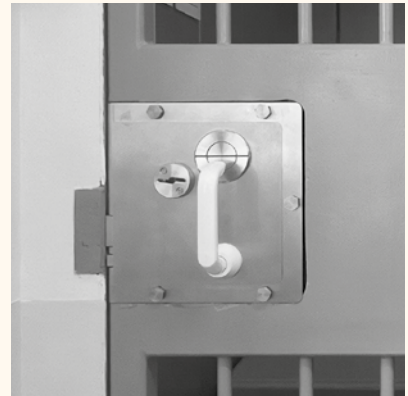


References.

Unlock more cases



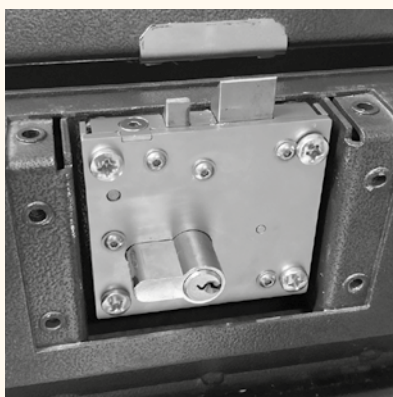
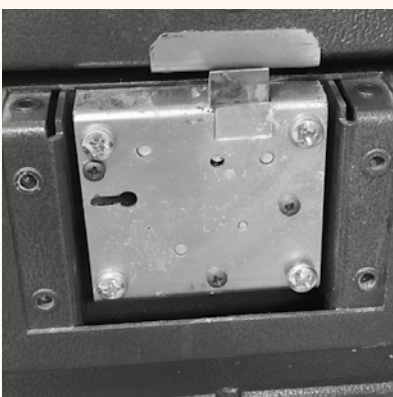
HSL C175 Hongkong (Asia)



HSL C175 Eswatini (former Swaziland)



SL C204 Sydney, Australia





Did you already know?

We are not just specialists in replacement locks for prisons. Our product portfolio includes over 5,000 items. We are constantly developing new solutions for the justice system, police and forensics. These include mechanical and electronic high-security locks, door control and access solutions as well as a wide range of accessories.

And if you are looking for an individual solution, we will be happy to develop it for you.

Talk to us, what can we do for you?



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