Quality meets innovation.
Continuously striving.

Founded in the early 1800s, SARGENT® Manufacturing Company is a market leader in locksets, cylinders, door closers, exit devices, electromechanical products and access control systems for new construction, renovation and replacement applications in commercial construction, institutional and industrial markets.

Continuously striving to offer innovative solutions for its customers, SARGENT® is committed to providing them with the highest quality solutions available and looks to remain as the market leader by following its core principles of offering superior quality with cutting-edge technology.
Leading the Way in Style

Studio Collection from SARGENT features superbly styled door trim available in a broad array of designs and finishes. This collection enables inspired design professionals to incorporate their aesthetic vision into any opening, allowing a consistent appearance regardless of the door’s function.

Studio Collection trim is compatible with SARGENT commercial grade mortise and tubular locks, exit devices, electromechanical and access control locks in a variety of applications.

For more information visit www.studiocollection.com

Sampling of levers shown. To view the full collection, or to mix and match styles and finishes by visiting: selector.sargentlock.com
Simpli™ Unique

This roseless trim by SARGENT seamlessly unifies the lever and the door. Compatible with most Studio Collection decorative levers, Simpli™ creates a flawless aesthetic vision on any door opening.

A New Wave of Expression

The Coastal Series creates a classic ambiance throughout any architectural setting. With traditional features, this decorative lever collection is offered in a variety finishes and is available across all product platforms, creating unity in design.

With ASSA ABLOY, it’s not just about good looking door hardware...It’s about the entire opening. Beautiful wood doors and frames, pulls, hinges, coat hooks, door stops and, of course, locks, access control and exit devices with superbly stylized levers.

ASSA ABLOY Group brands offer suited door openings in the epic pursuit of Good Design and the Total Aesthetic Opening.

Visit www.thegooddesignstudio.com to learn more.
## Selecting the Right Access Control Solution

<table>
<thead>
<tr>
<th>Credential</th>
<th>Keypad Access Control</th>
<th>Offline</th>
<th>WiFi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product</td>
<td>KP Series</td>
<td>Passport 1000 PG</td>
<td>Profile Series v.G1.5</td>
</tr>
<tr>
<td>Magnetic Stripe</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Prox Only</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>ICLASS Only</td>
<td></td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>multiCLASS SE®</td>
<td></td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>Keypad</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Mobile Devices (iOS or Android)</td>
<td></td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>Lock Type</td>
<td></td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>Mortise Lock</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Cylindrical Lock</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Exit Device</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Aperio Wireless</td>
<td>Integrated Wiegand</td>
<td>Power Over Ethernet (PoE)</td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>-------------------</td>
<td>-------------------------</td>
<td></td>
</tr>
<tr>
<td>IN100 Aperio® Wireless Lock</td>
<td>SE LP10</td>
<td>Harmony</td>
<td></td>
</tr>
<tr>
<td>PR100 Aperio® Wireless Lock</td>
<td>Harmony</td>
<td>IN220</td>
<td></td>
</tr>
<tr>
<td>Profile Series v.G1.5 IN120</td>
<td>Harmony</td>
<td>Profile Series v.S1</td>
<td></td>
</tr>
<tr>
<td>Profile Series v.S2</td>
<td>Harmony</td>
<td>Passport 1000 P1</td>
<td></td>
</tr>
<tr>
<td>Passport 1000 PG</td>
<td>Harmony</td>
<td>Passport 1000 P1</td>
<td></td>
</tr>
<tr>
<td>IN220</td>
<td>Profile Series v.S1</td>
<td>Passport 1000 P1</td>
<td></td>
</tr>
<tr>
<td>Profile Series v.S1 Passport 1000 P1</td>
<td>Passport 1000 P1</td>
<td>Passport 1000 P1</td>
<td></td>
</tr>
<tr>
<td>(Android only)</td>
<td>Passport 1000 P1</td>
<td>Passport 1000 P1</td>
<td></td>
</tr>
</tbody>
</table>
Access Control

Keypad Access Control

KP Series
The KP Series keypad locks are designed for openings that require stand-alone, basic authorized entry capabilities. All programming is done at the door using the keypad with functions selected by the user according to opening requirements. Combined with the physical security of ANSI/BHMA Grade 1 mechanical hardware, these locks provide the security and functionality needed to control access to storerooms, offices, stairwells, conference rooms and restrooms.

**BENEFITS**
- Easily upgrade from mechanical locks
- Manage locks locally
- Provide fast, simple installation
- Allow for added flexibility to add and remove users without issuing keys

Offline Access Control

Passport 1000 PG
Secure your campus in style with the Passport 1000 PG lockset with PERSONA Campus™ software- an intelligent One Card solution for economical and effective access control. Gain the ability to customize access based on users, hours and facilities and track usage of each lock without visiting the door. PERSONA Campus™ software technology provides seamless database integration and software interfacing with enterprise transaction and housing systems.

**BENEFITS**
- Use with campus’ existing magstripe cards
- Offer an affordable option for customized access control
- Allow for faster, easier installation without the need for wiring to an access control system
- Integrate easily with campus transactional and housing systems
- Enhance security with keypad for dual factor authentication

Profile Series v.G1.5
Profile Series v.G1.5 offline locks offer an economical solution for customized access control. Use a handheld data transfer device to program access control quickly and easily. Make your facility safer with the ability to lock the door quickly from almost anywhere inside the room - when programmed for Panic Mode, doors lock and disable all “user” credentials.

**BENEFITS**
- Offer an affordable option for customized access control
- Allow for faster, easier installation without the need for wiring to an access control system
- Provide the highest degree of security with durable hardware
- Enhance security with keypad for dual factor authentication
Intelligent WiFi Access Control

IN120
The SARGENT IN120 WiFi lock brings you the next generation of WiFi access control in a sleek, minimalist design. Leverage your IT infrastructure to deliver advanced access control to more locations, with the flexibility and security of multiCLASS SE® technology from HID Global®.

**BENEFITS**
- Support multiple credential types for an easy transition to higher security credentials and HID Mobile Access®
- Reduce installation time and costs by utilizing existing WiFi
- Easily install in hard-to-wire locations
- Enable privacy capabilities for a variety of applications

Passport 1000 P2
Increase campus security with a future-proof lockset that's easy to install and update. No wires means significantly reduced installation costs and the ability to use virtually anywhere, all with the reliability of high quality hardware. Designed specifically for the campus environment, it combines magstripe, PIN code and multiCLASS SE® technology from HID Global® for an easy, affordable migration path to higher security credentials and mobile access.

**BENEFITS**
- Support multiple credential types for an easy transition to higher security credentials and HID Mobile Access®
- Create long-lasting systems that are cost-effective and future-proof
- Easily install in hard-to-wire locations
- Integrate easily with campus transactional and housing systems
- Manage with ASSA ABLOY's PERSONA Campus™ software or a variety of industry-leading third-party access control systems

Profile Series v.S2
The Profile Series v.S2 offers robust wireless access control and reliable security at an affordable price. Get more access control for your budget with an ANSI/BHMA Grade 1 lock that connects to the building's existing WiFi network and can make decisions at the door if the network fails. Because there are no wires to run, installation and labor is significantly reduced and commission is expedited.

**BENEFITS**
- Easily install in hard-to-wire locations
- Reduce installation time and costs by utilizing existing WiFi
- Provide versatility with the ability to easily integrate into existing systems
Aperio® Wireless

**IN100 Aperio® Wireless Lock**
The IN100 lock with Aperio® Technology makes access control easy and affordable. This next generation lock offers the convenience and flexibility of Aperio® wireless technology with the real-time communication of online access control. As part of the Aperio® family of wireless locks, the IN100 offers easy expansion of existing access control systems to bring a new level of control to your facility.

**BENEFITS**
- Respond quickly with remote lock & unlock functions
- Support multiple credential types for an easy transition to higher security credentials and HID Mobile Access®
- Eliminate cost and inconvenience with quick, easy deployment
- Enable privacy capabilities for a variety of applications

**PR100 Aperio® Wireless Lock**
The Sargent PR100 lock with Aperio® Technology makes it easy and cost-effective to bring access control to additional openings. It uses local wireless communication between the lock and an Aperio® hub to connect to an access control system, eliminating the greatest cost and inconvenience of traditional access control – the wiring at the door.

**BENEFITS**
- Enhance security with keypad for dual-factor authentication
- Eliminate cost and inconvenience with quick, easy deployment
- Seamlessly integrate into existing credential systems
Integrated Wiegand Access Control

SE LP10
The SARGENT SE LP10 combines the ease and convenience of Integrated Wiegand technology with the heightened security and flexibility of multiCLASS SE® technology from HID Global®. This integrated lock offers an ideal solution for mixed credential environments and provides an easy transition to different credential technologies and mobile access.

**BENEFITS**
- Support multiple credential types for an easy transition to higher security credentials and HID Mobile Access®
- Seamlessly blend into any environment with streamlined appearance
- Reduce installation time while maintaining architectural integrity
- Simplify set-up with only one required cable
- Integrate easily with all popular access control systems
- Provide added security with enhanced monitoring capabilities

Harmony Series
Equip your facility’s openings with the perfect balance of style and security. Harmony includes all standard access control components - including a card reader and monitoring capabilities - in a small, streamlined lock designed to blend into any environment. Get fast and easy installation, beautiful looks and easy system expansion with the Harmony lock.

**BENEFITS**
- Seamlessly blend into any environment with streamlined appearance
- Reduce installation time while maintaining architectural integrity
- Streamline installation with only one required cable
- Integrate easily with all popular access control systems
- Provide added security with enhanced monitoring capabilities
Power Over Ethernet (PoE) Access Control

### IN220
You can have beautiful aesthetics, energy efficiency and Power over Ethernet (PoE) access control in one streamlined lock with the IN220. Leverage your existing network for enhanced security and less expensive installations. With support for multiple credential types, including mobile devices, the IN220 offers a future-proof solution that is convenient and secure.

**BENEFITS**
- Seamlessly blend into any environment with streamlined appearance
- Reduce costs and enable real-time communication
- Maximize energy efficiency and reduce standby power consumption
- Provide versatility with the ability to easily integrate into existing systems
- Enable privacy capabilities for a variety of applications

### Passport 1000 P1
The Passport 1000 P1 intelligent Power over Ethernet (PoE) lockset offers online access control, using magstripe, PIN code and HID® multiCLASS SE® technologies for customized access to campus facilities. This offers an ideal solution for forward-thinking campuses looking for a migration path to higher security credentials and mobile access. Using the facility's Ethernet network, the Passport 1000 P1 provides full online access control with standard network cabling. Recognized for its contribution to sustainable buildings, the P1 reuses existing IEEE 802.3af PoE infrastructure, streamlines the installation process, reduces costs and components and minimizes power consumption.

**BENEFITS**
- Support multiple credential types for an easy transition to higher security credentials and HID Mobile Access®
- Reduce costs and enable real-time communication
- Integrate easily with campus transactional and housing systems
- Manage with ASSA ABLOY's PERSONA Campus™ software or a variety of industry-leading third-party access control systems

### Profile Series v.S1
Get all the standard access control components you need - including ANSI/BHMA Grade 1 SARGENT hardware, contactless reader, door status monitoring and controller - in the energy-efficient Profile Series v.S1 lock. By using a single Ethernet cable for both power and data, it eliminates the need for any additional power supply or electrical wiring and makes installation fast and affordable.

**BENEFITS**
- Reduce costs and enable real-time communication
- Provide versatility with the ability to easily integrate into existing systems
- Enhance security with keypad for dual-factor authentication
Degree®
Get reliable, affordable security for each and every opening in your facility with the patented Degree® key system. A common key for all three levels of security enhances key control and simplifies administration. Key blanks are controlled through authorized distribution and geographical protection is available.

**BENEFITS**
- Provide ideal security with strong, bump-resistant key systems
- Allow for easy field service with minimal components and user-friendly design
- Ensure patented protection from unauthorized key duplication through 2027
- Implement cost-effective upgrade for SARGENT facilities with availability for all existing SARGENT cylinder types

XC Series
Use the XC Series lock and never worry about unauthorized duplication of keys again. Patent protected keys – which operate XC cylinders and conventional cylinders – make duplicating keys more difficult and your facility safer. Multiple security levels provide key control, convenience and service that meet the demands of each installation.

**BENEFITS**
- Enhance security and key control by limiting unauthorized duplication
- Easily integrate into most existing SARGENT systems or as a new system

Conventional
With limited control cylinders and keys, provide the required minimum level of control in a full range of keyways. Geographically restricted key sections are available.

**BENEFITS**
- Allow for added flexibility with availability in all SARGENT cylinder formats
- Customize with a number of finishes
- Provide enhanced security with a factory master keying system design
Key Systems

Other Available Key Systems

Extra control. Extra security. Exclusive end-user pattern. Protected key control. The Signature Series has these benefits and more. The protected key design provides additional control over unauthorized key duplication, while the cylinder’s unique design resists attempts at manipulation.

Get the benefit of multiple levels of master-keying with no loss of security with the KESO® lock system. The dimpled key requires sophisticated key-cutting equipment, making unauthorized duplication next to impossible. The unusual cylinder with 3 banks of pins is extremely pick resistant for added security.

6300 Series Large Format Interchangeable Core

Get the convenience of large format interchangeable cores with the 6300 Series. Removable core cylinders and construction cores allow quick change of keying without disassembly. Cores are interchangeable with all SARGENT mortise locks, exit devices, cylindrical locks, padlocks and auxiliary locks.

7300 Series Small Format Interchangeable Core

This small format interchangeable core is offered in two keyways. These cores are available in 6 and 7 pin keyways, allowing for more versatility while maintaining durability and enhanced security you can rely on.
Selecting the Right Bored Locks Solution

<table>
<thead>
<tr>
<th>Feature</th>
<th>11 Line</th>
<th>10 Line</th>
<th>7 Line</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI/BHMA 156.2 A Certified</td>
<td>Grade 1</td>
<td>Grade 1</td>
<td>Grade 2</td>
</tr>
<tr>
<td>UL Listed (3 Hour)</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Warranty</td>
<td>10 Years</td>
<td>7 Years</td>
<td>5 Years</td>
</tr>
<tr>
<td>Buy American Act</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Windstorm Certified</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Door Thickness</td>
<td>1 3/4” - 2 1/2”</td>
<td>1 3/8” - 2”</td>
<td>1 3/8” - 1 3/4”</td>
</tr>
<tr>
<td>Thrubolted</td>
<td></td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Field Reversible Handing</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Electrified Functions</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Electrified Options (Request to Exit)</td>
<td></td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Latchbolt Throw</td>
<td>1/2”, 3/4” Optional</td>
<td>1/2”, 3/4” Optional</td>
<td>1/2”</td>
</tr>
<tr>
<td>Number of Mechanical Functions</td>
<td>19</td>
<td>19</td>
<td>10</td>
</tr>
<tr>
<td>Number of Finishes</td>
<td>12</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Lever Designs</td>
<td>4</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>Free Wheeling Levers</td>
<td></td>
<td>Optional</td>
<td></td>
</tr>
<tr>
<td>Other Manufacturer Keyways</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>Security or Patented Keying</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>SFIC</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
</tbody>
</table>
11 Line
The demanding environment of your school or healthcare facility needs a lock that’s durable and reliable. Meet the 11 Line lock: A flexible lever lock with a single body that serves all functions. Its unique T-Zone construction with true interlocking between the lockbody and latch easily exceeds ANSI/BHMA Grade 1 requirements for torque and cycle testing, ensuring durability in abusive applications.

**BENEFITS**
- Add maximum security and durability
- Fits 161 door preps with 19 available functions
- Utilize one lockbody for multiple functions
- Easily install with fewer moving parts

---

10 Line
When you need a sturdy lock that endures 1.5 times the industry standard of abusive force, look no further than the SARGENT® 10 Line. This heavy duty cylindrical lockset exceeds ANSI/BHMA Grade 1 standards and can handle more than 9.6 million cycles.

**BENEFITS**
- Quickly install in 1 minute or less
- Adapt to fit multiple thrubolt positions
- Customize with a variety of lever styles, finishes and functions

---

7 Line
The best overall lock in the Grade 2 class. This lock is designed for many standard duty commercial interior and exterior applications in public buildings, medical offices, hotels/motels and government facilities - the 7 Line exceeds ANSI/BHMA A156.2 Grade 2 standards for cycling and durability.

**BENEFITS**
- Quickly install in 1 minute or less
- Incorporate non-handed design for ease of use
- Combine durability and aesthetics with a solid feel and attractive design
- Easily retrofit to 161 door preps
Other Available Bored Locks

Get the lock that will meet and exceed expectations of the most demanding architects and design professionals. The DL Series Tubular Lock is easy to install and is built with the quality you expect. All Studio Collection and Coastal Series levers, as well as standard levers, can be used with the DL series.

6500 Line

The 6500 Line is a standard duty lock designed for increased usability. Created to exceed ANSI/BHMA Grade 2 standards, this lock is non-handed and has 6 available finishes to match your facility’s existing aesthetic.

8X Line

This ANSI/BHMA Grade 1 knob lock is designed and tested for robust applications. The versatile design of this line is capable of satisfying all door requirements, allows for easy installation and is available in a number of finishes to match your facility’s existing aesthetic.

The 6 Line is a standard duty lock line that incorporates a broad spectrum of functions, designs and finishes for a truly customized feel. Installation and maintenance are made simple with the 6 Line, only requiring two lockbody screws to install.
## Selecting the Right Mortise Lock Solution

<table>
<thead>
<tr>
<th>Feature</th>
<th>8200 Series</th>
<th>9200 Series</th>
<th>7900 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI/BHMA A156.13 Certified Operational Grade 1</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>ANSI/BHMA A156.13 Certified Security Grade 1</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>UL Listed (3 Hour)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Warranty</td>
<td>10 Years</td>
<td>10 Years</td>
<td>5 Years</td>
</tr>
<tr>
<td>Buy American Act</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Windstorm Certified</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Door Thickness</td>
<td>1 3/4”</td>
<td>1 3/4” to 3”</td>
<td>1 3/8” - 2 1/4”</td>
</tr>
<tr>
<td>Hub Material</td>
<td>Steel</td>
<td>Steel/SS Opt</td>
<td>Steel</td>
</tr>
<tr>
<td>Spindle Size</td>
<td>5/16”</td>
<td>5/16”</td>
<td>5/16”</td>
</tr>
<tr>
<td>Field Reversible Handing</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Quick Change Hand/Locking</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Thrubolted Trim</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Electrifed Functions</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Electrifed Options</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Material</td>
<td>Solid Investment Cast Stainless Steel</td>
<td>Cast Stainless Steel</td>
<td>Steel Assembly with Hardened Steel Insert</td>
</tr>
<tr>
<td>Throw</td>
<td>3/4”</td>
<td>3/4”</td>
<td>3/4”</td>
</tr>
<tr>
<td>Material</td>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Mechanical Functions</td>
<td>46</td>
<td>28</td>
<td>17</td>
</tr>
<tr>
<td>Finishes</td>
<td>14</td>
<td>3</td>
<td>14</td>
</tr>
<tr>
<td>Lever Designs</td>
<td>8 Standard</td>
<td>4 Standard</td>
<td>4 Standard</td>
</tr>
<tr>
<td>Knob Designs</td>
<td>4</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Decorative Designs</td>
<td>Studio Collection &amp; Coastal</td>
<td>Studio Collection &amp; Coastal</td>
<td></td>
</tr>
<tr>
<td>Security or Patented Keying</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>SFIC</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>
8200 Series

8200 Series
The 8200 Series mortise locks are designed and constructed with the highest quality components to provide maximum security, performance and durability. Considered the industry benchmark for all mortise locks on the market today, the 8200 Series is the first in the industry to offer a multi-functional lockbody. The robust and easy-to-install lock is a strong solution with a multitude of lever and escutcheon styles available.

BENEFITS
- Exceed independently verified testing for the strongest ad more durable mortise lock in the industry
- Provide additional resistance against vandalism and unauthorized entry for added security
- Customize with a variety of functions, lever designs and architectural finishes to match a wide range of styles and applications

9200 Series

9200 Series
Well-suited for exposed perimeter doors in commercial facilities, the 9200 Series mortise lockset provides high security, optimum performance, and exceptional durability. This high quality design is well-suited for openings subject to extreme conditions.

BENEFITS
- Enhance safety with security screws that prevent tampering of the rose
- Allow for increased functionality and added versatility with a universal, non-handed curved lip strike
- Customize with a variety of available functions, finishes, trims and add-on options
Mortise Locks

Other Available Mortise Locks

7800 Series
Designed with safety in mind, the 7800 Series knob lock is constructed from quality components – resulting in enhanced security, performance and durability. In addition to its durability, this line also features a foolproof design that allows for intuitive installation and simple maintenance.

Focusing on durability and protection, the 7900 Series is ideal for schools, apartment complexes and commercial buildings. This line offers flexibility with the option of 13 standard architectural grade finishes and 21 functions (including 4 electrical functions).

M-9200
Especially designed for high-security environments – such as detention facilities, holding areas and psychiatric facilities – the M9200 Institutional Mortise Lockset provides maximum security, exceptional durability and optimum performance.
BHW Trim*

SARGENT’s innovative BHW trim brings together polished style and durability for demanding environments such as behavioral health facilities. Understanding that patient safety and security is top priority, BHW trim’s intuitive locking mechanism provides easy access for staff and patients. The integrated lever & escutcheon eliminates catch points and minimizes risk for a superior design that is safe, easy to use and aesthetically pleasing.

*Available on Mortise Locks only

**BENEFITS**
- Combine durability and aesthetics with a solid feel and attractive design
- Add convenience with 37 available functions
- Stainless steel escutcheon withstands severe impact and abusive environment

ALP Push/Pull Paddle Trim*

An aesthetically pleasing alternative to standard trim, the ALP push/pull paddle trim is available on SARGENT mortise or tubular locks. Its heavy-duty design and ANSI/BHMA Grade 1 strength allow it to withstand abuse from uncompromising environments. Ideal for use in healthcare and educational facilities, this push/pull paddle trim features multiple mounting orientations, hands-free operation and a sleek aesthetic form.

*Available on Mortise and Tubular Locks

**BENEFITS**
- Create comfortable target for door activation with paddle shape
- Enjoy ease of operation suitable for a variety of environments
- Incorporate non-handed design for ease of use
Other Available Specialty Hardware

BHL Trim
As part of the Behavioral Health Series™, the SARGENT BHL trim comes packed with an array of functions and can be used on virtually any opening in a healthcare environment. With sloping surfaces and overlapping rose & lever, this series addresses common safety concerns of behavioral health facilities and is built for tough environments.

Designed to withstand extreme abuse, vandalism and malicious impact, openings are provided with additional safety with the BHD trim. This series is suitable for psychiatric and minimum security detention facilities, as well as exposed perimeter doors in commercial facilities.
## Selecting the Right Exit Device Solution

<table>
<thead>
<tr>
<th></th>
<th>80 Series</th>
<th>90 Series</th>
<th>30 Series</th>
<th>20 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI/BHMA A156.3:2001 Grade 1</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Panic Listed &amp; UL Fire Listing Available</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Windstorm Certified</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 Years</td>
<td>5 Years</td>
<td>5 Years</td>
<td>5 Years</td>
</tr>
<tr>
<td>LEED Information Available</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Electric Latch Retraction</td>
<td>✔️</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Functions</td>
<td>14 &amp; 4 Electrical</td>
<td>13 &amp; 4 Electrical</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Freewheeling</td>
<td>Optional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anti-Vandal Pull Plates</td>
<td>✔️</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard Finishes</td>
<td>12</td>
<td>14</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Antimicrobial Protection Available</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Cylinders Supplied Standard</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Deadlocking/Guarded Latch</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cylinder Dogging</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
<td>Optional</td>
</tr>
<tr>
<td>Stock Rail Sizes</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>
80 Series

The SARGENT 80 Series exit device is ideal for environments that require strong and durable security solutions. Made to last the lifetime of the building, this device easily exceeds ANSI/BHMA Grade 1 requirements for cycle and strength and is available in rim, mortise, surface vertical and concealed vertical rod configurations. The 80 Series device is maintenance-free and provides unsurpassed security for any facility. Options are available for unique applications – including delayed egress, alarmed exit and electric latch retraction – making this the go-to product for your building.

**BENEFITS**
- Modular design with few moving parts
- Customize with a number of finishes, add-ons and options for a variety applications
Exit Devices

Options

Latchbolt Monitor Switch (53-)
More than just rail movement sensing, the Latchbolt Monitor Switch provides true, tamper-resistant latch monitoring. This switch is activated when the rail is depressed or there is definite movement of the latch.

**BENEFITS**
- Add increased security with resistance against vandalism and unauthorized entry
- Allow for versatility with a line that is available for all door widths and featuring an adjustable switch bracket

Electric Latch Retraction (56-)
SARGENT’s Electric Latch Retraction for the 80 series exit device provides remote-controlled latch retraction for high traffic egress doors, delivering a quiet, smooth operation. Easily installed in new or retrofit applications, the 56- features maintenance-free design with few moving parts. Each device draws less than one amp of power, allowing for simplified installation and increasing system design flexibility.

**BENEFITS**
- Easily install in new or retrofit applications
- Deliver ease of operation with maintenance-free design
- Withstand abusive conditions with enhanced durability

Electric Dogging (58-)
Designed with convenience in mind, when the 58- is energized and the push rail is depressed, it will continuously hold the push rail down and the latch(es) will be held retracted. When the device is re-energized or the power is interrupted, the latch(es) will extend.

**BENEFITS**
- Be discreet with quiet ingress and egress when dogged
- Easily use with no special power transfer required
- Meet UL requirements for Panic and Fire
- Enjoy true architectural hardware finishes consistent with BHMA/ANSI standards
- Offer a broad range of electromechanical solutions for the most demanding access/egress control applications

Request to Exit Signal Switch (55-)
SARGENT’s Request to Exit Signal Switch provides push rail monitoring. Touchbar monitoring may be used to detect egress, sound an alarm, send a signal to a remote location or to de-energize an electromagnetic lock.

**BENEFITS**
- Withstand tough conditions with enhanced durability and heavy-duty construction
- Seamlessly integrate with availability for all door widths
- Easily install with all wires running through the rail

Delayed Egress (57-)
Designed for any 80 Series exit device that requires a delay to egress, this device sounds an alarm from the rail to alert personnel of an unauthorized departure attempt, subsequently delaying the exit for a period of 15 seconds and allowing for an appropriate response time to any pending violations.

**BENEFITS**
- Allow for increased functionality with the use of an external electromagnet at the top of the door
- Operate on 12VDC or 24VDC

Electroguard Delayed Egress (59-)
Designed for any 80 Series exit device that requires a delay to egress, this device sounds an alarm from the rail to alert personnel of an unauthorized departure attempt, subsequently delaying the exit for a period of 15 seconds and allowing for an appropriate response time to any pending violations.

**BENEFITS**
- Allow for increased functionality with integrated, self-contained electronics
- Easily integrate into any facility with an aesthetically pleasing design
Alarmed Exit (AL)

Designed specifically for areas requiring a stand-alone alarm on outward swinging doors, SARGENT’s AL exit devices are ideal for rear exterior doors, doors leading to a rooftop, or anywhere security is a concern. Built with an integrated alarm in the push rail, this device discourages the unauthorized use of emergency exit doors, with the alarm inside the rail sounding immediately upon exit.

**BENEFITS**
- Increase safety with low-battery alert
- Indicate visible violation with red LED light

SARGuide (SAR)

Meant to enhance the visibility of exit locations, the SARGuide™ exit device features an illuminated touchpad and acts as a supplement to existing codes. This device adds increased safety in low-visibility conditions, allowing an extended opportunity for safe emergency exit.

**BENEFITS**
- Enhance visibility of exit locations with illuminated touchpad
- Provide enhanced night vision with blue/green color
- Increase safety with added durability – operation continues even if pierced
Exit Devices

Other Available Exit Devices

90 Series
The 90 Series features a wide and narrow stile that includes concealed and surface vertical rods, rims and mortise. All crossbar assemblies are brass, bronze, stainless steel or steel, providing a classic crossbar look, ideal for historic preservation projects.

A rugged device, the 30 Series features tapered push rail and angled covers. Available with 4 different functions and various trim selections, this series allows for easy installation and maintenance.

20 Series
For a truly versatile device, the 20 Series is offered with 4 available functions. This rugged device is built to last while meeting safety standards. This series features a push-rail that extends completely across the door.
# Selecting the Right Multi-Point Lock Solution

<table>
<thead>
<tr>
<th>Feature</th>
<th>7000 Series</th>
<th>FM7300 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI/BHMA A156.3 Certified Grade 1</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>UL-cUL Fire Listing Available</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 Years</td>
<td>7 Years</td>
</tr>
<tr>
<td>LEED Information Available</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Mechanical Functions</td>
<td>9</td>
<td>7</td>
</tr>
<tr>
<td>Base Metals on Finished Parts</td>
<td>Steel, Stainless Steel, Brass</td>
<td>Steel, Stainless Steel, Brass</td>
</tr>
<tr>
<td>Lever Designs Available</td>
<td>60</td>
<td>56</td>
</tr>
<tr>
<td>Freewheeling</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Finishes</td>
<td>12</td>
<td>14</td>
</tr>
<tr>
<td>Antimicrobial Protection Available</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>
7000 Series

Looking for a multi-point lock that is both flexible and reliable? The 7000 Series multi-point concealed vertical rod provides what you’re looking for—offering 36 functions for use with a number of door types. Ideal for a wide variety of applications, this lock features heavy duty construction for strength and durability to withstand abusive environments— including commercial, educational and healthcare facilities.

**BENEFITS**
- Customize with a variety of electromechanical solutions available, including bolt monitoring, solenoid activated trim and inside and outside lever monitoring
- Eliminate the need for automatic flushbolts and coordinators
- Use this clean simple design with concealed rods with decorative Studio Collection levers

FM7300 Series

Available in multiple function and trim combinations, the FM7300 Series offers the flexibility needed to accommodate a full range of door opening solutions including electronic access control with the reliability and durability needed for extreme conditions. Capable of withstanding high wind speeds and flying debris, the rugged design helps secure community shelters and safe rooms.

**BENEFITS**
- UL-certified for both FEMA P-361 (2015) and P-320 (2014) and ICC 500 (2014)
- Utilizes proven 8200 Series mortise lock, heavy-duty steel components, and four latching points
- Vertical latch dogging feature available for easier daily use
- Adjustable top and bottom rods from center case to prevent bolt drag from warped door conditions

This multi-point deadlocking storm shutter system was developed to help protect lives and is ideal for community shelters and safe rooms. The sturdy, heavy-duty steel components of this device secures window openings during a windstorm event.
## Selecting the Right Door Closer Solution

<table>
<thead>
<tr>
<th>Feature</th>
<th>281 Series</th>
<th>351 Series</th>
<th>422 Series</th>
<th>1431 Series</th>
<th>1331 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI/BHMA A156.4, Grade 1</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>UL/cUL Listed</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Warranty</td>
<td>25 Years</td>
<td>25 Years</td>
<td>10 Years</td>
<td>25 Years</td>
<td>25 Years</td>
</tr>
<tr>
<td>Cycles</td>
<td>25 Million</td>
<td>10 Million</td>
<td>15 Million</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADA Compliant</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Cam Action Design</td>
<td></td>
<td>✔</td>
<td></td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>Rack and Pinion</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Body Material</td>
<td>Cast Iron</td>
<td>Cast Aluminum</td>
<td>Cast Aluminum</td>
<td>Cast Aluminum</td>
<td>Cast Aluminum</td>
</tr>
<tr>
<td>Multi-Sized Spring Power 1-6</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Closer Projection</td>
<td>2-3/16”</td>
<td>2-3/8”</td>
<td>2-5/8”</td>
<td>2-1/4”</td>
<td>2-1/8”</td>
</tr>
<tr>
<td>Recommended Door Weight - 250 lbs</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Finishes</td>
<td>17</td>
<td>17</td>
<td>16</td>
<td>17</td>
<td>6</td>
</tr>
<tr>
<td>Heavy Duty Arms</td>
<td>7</td>
<td>7</td>
<td></td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Track Standard</td>
<td></td>
<td></td>
<td>✔</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Piston Diameter</td>
<td>1-1/2”</td>
<td>1-1/2”</td>
<td>1-1/2”</td>
<td>1-1/2”</td>
<td>1-1/4”</td>
</tr>
</tbody>
</table>
Door Closers

Engineered to meet the demands of architects and building owners alike, SARGENT offers several types of door closers: cam action, surface mounted and concealed. These closers are well-suited for most exterior and interior applications.

281 Series
A complete line of closers for interior and exterior doors, the 281 Series Powerglide® line brings together quality and flexibility engineered to meet the demands of architects and building owners.

**BENEFITS**
- Easily install full-size, cast iron closer with heavy-duty mounting bracket
- Permit a variety of installations with versatile mounting applications
- Add versatility with interchangeable forged steel arms between SARGENT 351, 1431 and 281 Series
- Operate effectively in extreme heat and cold conditions with all-weather fluid

351 Series
The 351 Series Powerglide® line of surface door closers combine quality and flexibility to meet virtually every application for both interior and exterior doors.

**BENEFITS**
- Add versatility with interchangeable forged steel arms between SARGENT 351, 1431 and 281 Series
- Permit a variety of installations with versatile mounting applications
- Meet ADA requirements in all applications*

*Except Push Side Track applications
422 Series
For high performance, light-to-open doors that meet ADA requirements, the 422 Series cam action closer ensures the perfect amount of closing force to handle a wide range of environments. Built to protect the door and frame, this Series offers products that are aesthetically pleasing, compact and unobtrusive. These closers are ideal for high-traffic conditions.

**BENEFITS**
- Customize with a number of finishes and add-on options
- Meet ADA requirements in push or pull track applications
- Operate effectively in extreme heat and cold conditions with all-weather fluid

1431 Series
The 1431 Series is a complete line of surface door closers for interior and exterior doors. Installation and maintenance are made easy with a full complement of arm types and front-facing valves.

**BENEFITS**
- Allow for easy adjustment with front-facing control valves
- Add strength and durability with heavy-duty construction
- 1-1/2” diameter piston for superior door control
- Add versatility with interchangeable forged steel arms between SARGENT 351, 1431 and 281 Series
- Meet ADA requirements in all applications (except Push Side Track applications)
1331 Series
ANSI/BHMA Grade 1 fully adjustable closer, available with a selection of arms and accessories. The 1331 Series door closer can be used for most common applications and is ideal for standard duty installations.

**BENEFITS**
- Retrofit with numerous competitor closers
- Interchange universal body for all applications
- Meet ADA requirements, ANSI/BHMA A117.1 and exterior doors
Door Control

Other Available Door Closers

268 Series
The SARGENT 268 Series door closer provides security and aesthetics by completely hiding the door closer, track and arm in the door and frame. When security is desired, the concealed nature of the 268 closer provides a high degree of resistance to abuse since the arm, track and closer are completely concealed when the door is closed. The closer's concealment is also ideal for high end architectural openings.

269 Series
The SARGENT 269 Series door closer is the ideal solution for applications requiring a concealed door closer on heavy, large doors opening to 180°. The closer is specially designed to provide strong closing power at opening angles beyond 100° when many concealed closers lose power.
278 Series
The 278 Series is a concealed door closer with an exposed arm that is a rugged exit device in surface vertical rod and rim designs. This series can be adjusted to meet ADA conditions or other reduced opening force requirements.

1131 Series
The 1131 Series door closer is fully adjustable from sizes 1 to 6. Ideal for use on aluminum storefronts and other medium traffic, commercial applications, the 1131 Series closer offers proven quality, performance and reliability unmatched by the competition.
2900 Series Fire Guard® Electromechanical Closer-Holder

Providing for automatic closing during fire / emergency conditions, the 2900 Series Fire Guard® offers a multi-point hold open feature that allows for the door to be held open during normal operation of the building. This closer-holder device also satisfies fire and building codes, requiring doors to be self-closing to prevent the spread of fire and smoke.

**BENEFITS**
- Provide flexibility with adjustable door speed, latch speed and backcheck
- Customize with a number of available finishes and add-on options
- Add increased safety with an available integrated photoelectric smoke detector

2409 Series

Feel secure knowing that the Fire Guard 2409 Series of electromechanical closer-holder release devices is designed to hold open fire and smoke rated doors until power is interrupted by a fire alarm condition or remote release switch. Available with an integrated photoelectric smoke detector for use in facilities that lack current fire/smoke detection systems or where further systems are required for additional safety.

**BENEFITS**
- Easily adjust for user-friendly holding power
- Customize with a number of finishes and add-on options
- Add increased safety with an available integrated photoelectric smoke detector
351 EHT/EHTD Series

With its rugged track design, the Electronic Holder Track (EHT) Series of electromechanical closer-holder release devices is designed to hold open fire rated doors until power is interrupted by a fire alarm condition or remote release switch. The 351 EHT Series is suitable for a number of manual operations, as well as non-rated doors, such as offices or conference rooms.

**BENEFITS**

- Easily pull or push out of “Hold Open” with adjustable holding force
- Allow for versatility with a non-handed design
- Exceed ANSI/BHMA requirements
- Customize with a number of finishes and add-on options
Door Control

**Holders/Stops**

**590 Series**

With great attention to detail and rugged design, the SARGENT line of overhead stops and holders has become the industry leader for door control products. Designed to protect the door and hardware from abuse commonly found in commercial and institutional applications, the 590 Series is a surface application suited for high traffic, exterior and interior single acting doors with two types to choose from*: Holder (stops and holds door open) and Stops (stops door only).

*All holders/stops are installed for a particular degree of Hold Open or Stop ranging from 85° to 100°

**BENEFITS**

- Provide added durability for abusive conditions with a surface unit well-suited for high traffic applications
- Customize with a number of finishes and add-on options

**690 Series**

Implement a practical method of stopping a door while eliminating unsightly wall stops and dangerous floor stops. SARGENT overhead stops/holders are designed to protect the door and hardware from abuse commonly found in commercial and institutional applications. The 690 Series offers concealed application for high traffic, exterior or interior, single or double acting doors with two types to choose from*: Holder (stops and holds door open) and Stops (stops door only).

*All holders/stops are installed for a particular degree of Hold Open or Stop ranging from 85° to 100°

**BENEFITS**

- Provide added durability for abusive conditions with a concealed unit well-suited for high traffic openings
- Add optional MicroShield® technology to suppress growth of bacteria, algae, fungus, mold and mildew

**1530 Series**

SARGENT overhead stops/holders are designed to protect the door and hardware from abuse commonly found in commercial and institutional applications. Implement a practical method of stopping a door while eliminating unsightly wall stops and dangerous floor stops. The 1530 Series is a surface application for medium traffic, interior single acting doors and offers 3 types to choose from: Friction Hold Open (F), Stop Only (S) and Hold Open (H).

**BENEFITS**

- Provide added durability for abusive conditions with a concealed unit well-suited for medium traffic openings
- Customize with a number of finishes and add-on options
- Deliver ease of operation with a non-handed design
1540 Series

Implement a practical method of stopping a door while eliminating unsightly wall stops and dangerous floor stops. SARGENT overhead stops/holders are designed to protect the door and hardware from abuse commonly found in commercial and institutional applications. The 1540 Series is a surface application for interior single acting doors and offers 3 types to choose from: Friction Hold Open (F), Stop Only (S) and Hold Open (H).

BENEFITS
• Provide added durability for abusive conditions with a concealed surface unit well-suited for medium traffic applications
• Deliver ease of operation with a non-handed design
• Combine a practical door-stopping method with attractive design
• Customize with a number of finishes and add-on options
The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, locks, perimeter fencing, access control and service.

For additional information, contact your ASSA ABLOY Door Security Solutions sales consultant, call SARGENT at 800-727-5477, or visit www.sargentlock.com