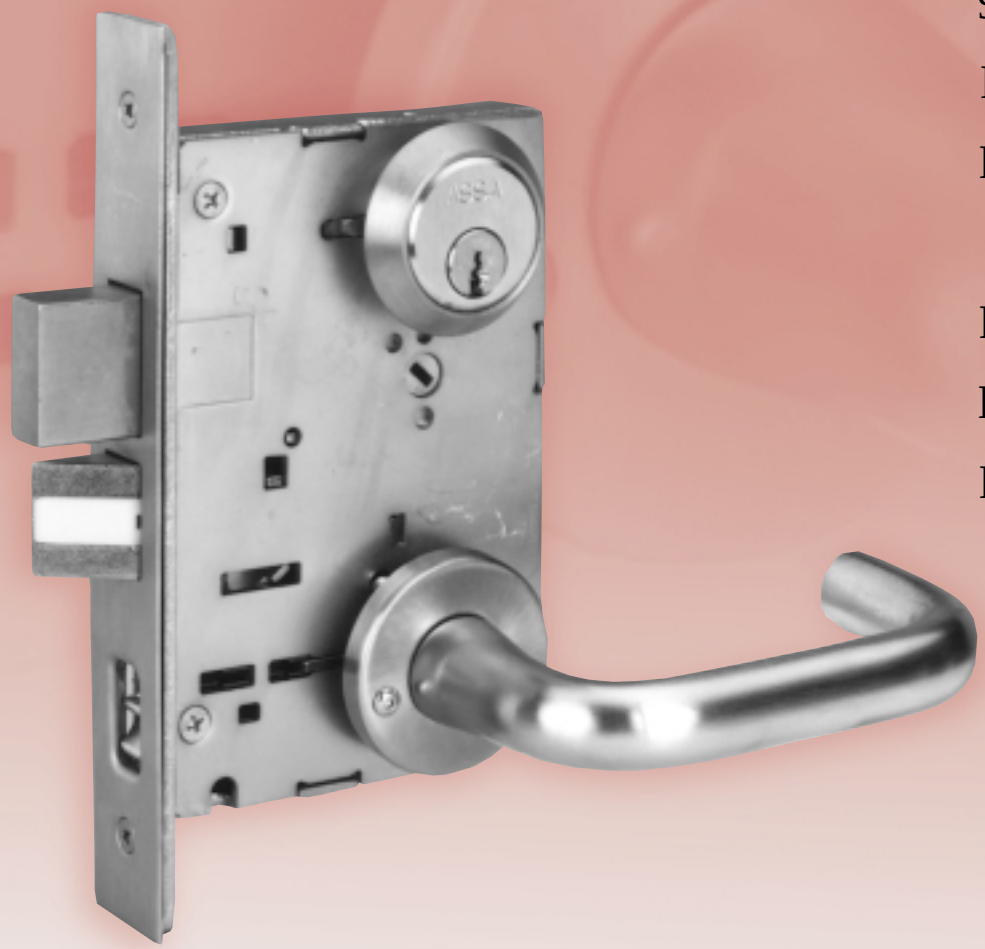
SARGENT®

9200

High Security Mortise Lock

M9200

Institutional Mortise Lock



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ASSA ABLOY

9200/M9200
Mortise Lock

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1-800-727-5477
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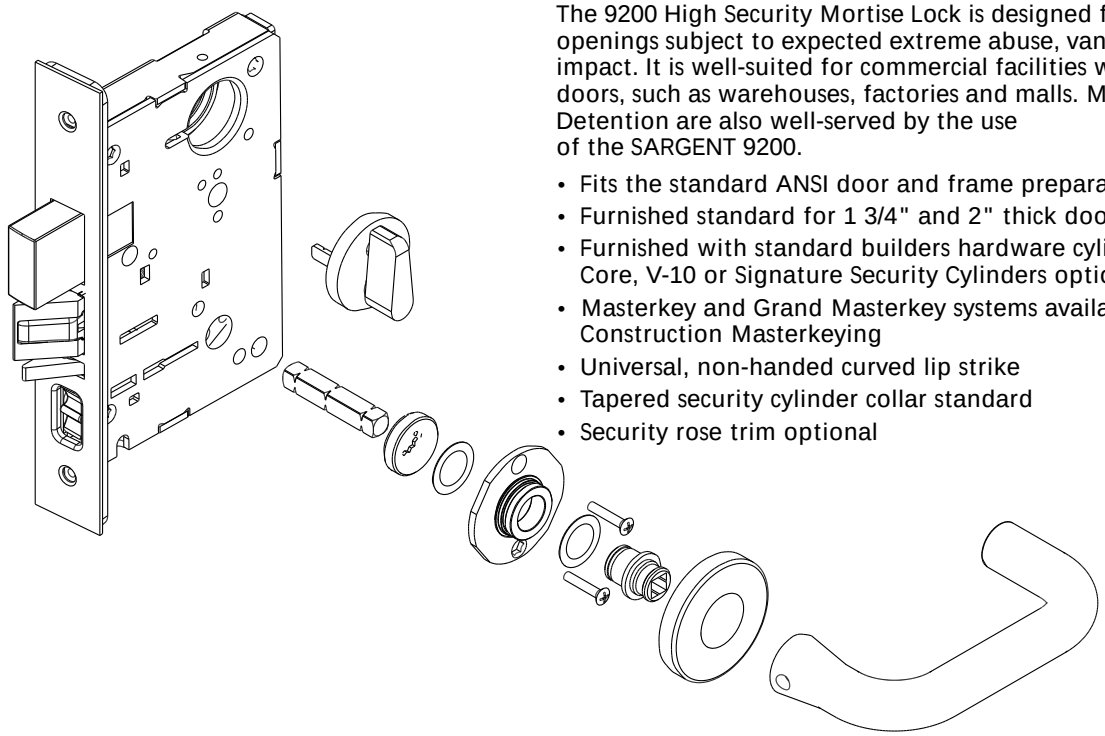
9200 High Security Mortise Lock with Builders Hardware Cylinder



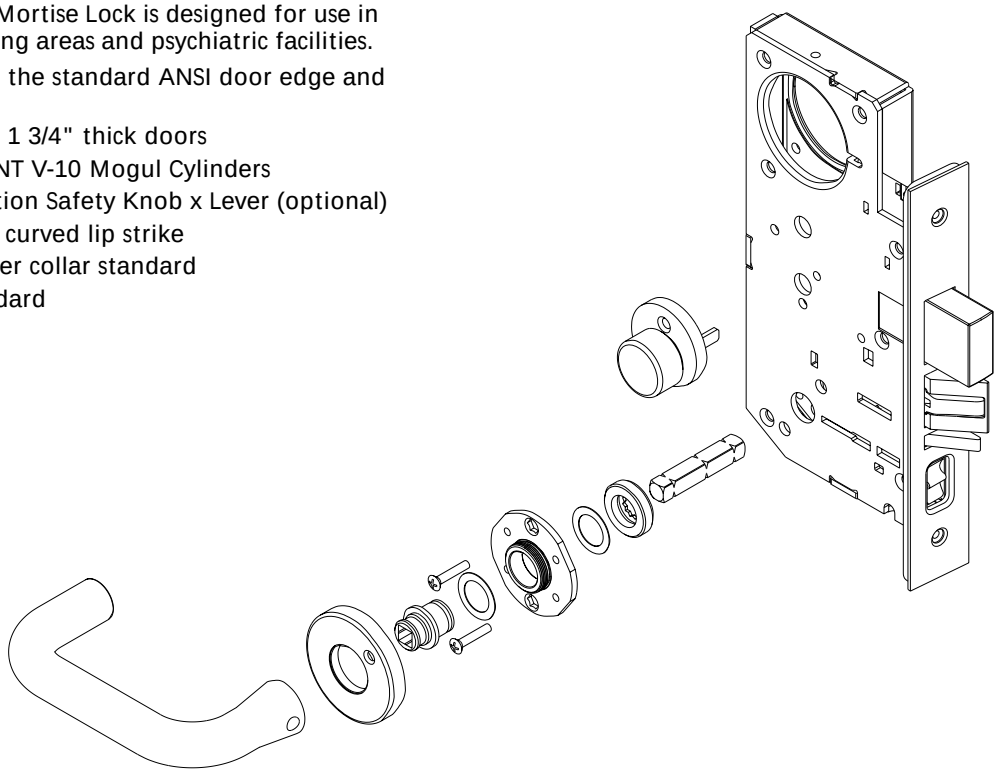
The 9200 High Security Mortise Lock is designed for use on those openings subject to expected extreme abuse, vandalism, and malicious impact. It is well-suited for commercial facilities with exposed perimeter doors, such as warehouses, factories and malls. Many areas of Minimum Detention are also well-served by the use of the SARGENT 9200.

- Fits the standard ANSI door and frame preparation
- Furnished standard for 1 3/4" and 2" thick doors
- Furnished with standard builders hardware cylinders. Removable Core, V-10 or Signature Security Cylinders optional
- Masterkey and Grand Masterkey systems available, as well as, Construction Masterkeying
- Universal, non-handed curved lip strike
- Tapered security cylinder collar standard
- Security rose trim optional

M9200 Institutional Mortise Lock with Mogul Cylinder

The M9200 Institutional Mortise Lock is designed for use in detention facilities, holding areas and psychiatric facilities.

- Lock face and strike fit the standard ANSI door edge and frame preparation
- Furnished standard for 1 3/4" thick doors
- Furnished with SARGENT V-10 Mogul Cylinders
- Cast 1485 KS or Detention Safety Knob x Lever (optional)
- Universal, non-handed curved lip strike
- Tapered security cylinder collar standard
- Security rose trim standard



9200/M9200 Mortise Lock

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Physical Security

High Security Mortise Locks and Institutional Mortise Locks from SARGENT® are designed specifically for the commercial and institutional marketplace. High quality components provide high security, optimum performance and exceptional durability.

Features of the 9200/M9200 High Security Mortise Locks:

- Stainless Steel 3/4" one-piece anti-friction field reversible latchbolt with hardened alloy steel latchbolt rod
- Reversible non-handed lock (except latchbolt)
- Stainless Steel non-handed guardbolt
- Stainless Steel 1" throw investment cast deadbolt with hardened steel insert
- 12 gauge heavy duty wrought steel case and cap
- Cold forged hardened alloy steel hubs standard
- Inside front full 1/8" hardened high carbon steel
- Non-handed stop works—resists torque applied to knob or lever
- High carbon steel springs
- All exposed screws are Torx® Security type for SN, SL and LS trims. (Torx® available for other trims, specify 36-prefix)
- Meets ANSI A156.13 Series 1000 Operational Grade 1 (with all cylinders)
- Meets ANSI A156.13 Series 1000 Security Grade 1 with: SN or SL trim with Mogul V-10 Cylinders LS, LE3, LE4 with V-10 Cylinders (does not apply to “06” and “35” functions) LS, LE3, LE4 with Signature Cylinders (does not apply to “06” and “35” functions) LE3 and LE4 with Conventional Cylinders (does not apply to “06” and “35” functions)
- Complies with ASTM F1577-95b Detention Locks for Swinging Doors
  Paragraph 6.2 Level 1 Impact for deadbolt x latchbolt and deadbolt only
  Paragraph 6.2 Level 3 Impact for latchbolt only
  Paragraph 6.4 for Cylinder Cycle (V-10 and Mogul V-10)
  Paragraph 6.6 for Mechanical Release Force (V-10 and Mogul V-10)
  Paragraph 6.8 Mechanical Release Operation Cycle (V-10 and Mogul V-10)
- Meets UL and CUL Standard 10B, Fire Test of Door Assemblies Class A, 3 hour for single doors up to 4'0" x 10'0" and ASTM F1577-95b Paragraph 6.3
- Meets UL 437 with Signature, V-10, and Mogul V-10 cylinders only
- One year limited warranty

Architectural Specifications

All locks shall be manufactured by SARGENT Manufacturing Corporation, New Haven, CT. The lock case to be closed on all sides and back. Lock to be manufactured from 12 gauge zinc dichromate steel and have a fully adjustable, beveled armored front of 1/8" thick hardened high carbon steel. The deadbolt to be full 1" throw manufactured of investment cast stainless steel with a hardened steel insert. The latchbolt to be one-piece 3/4" throw manufactured of cast stainless steel with an anti-friction insert. The auxiliary deadlatch to be stainless steel and non-handed. The lock’s handing to be field reversible without requiring part replacement. To insure proper alignment, all trim, levers or knobs, shall be thru-bolted. The trim to be fully interchangeable between rose and escutcheon designs.

All locks shall comply with ASTM F1577-95b paragraph 6.2-Level 3 minimum for Impact, paragraph 6.4 for Cylinder Cycle, paragraph 6.6 for Mechanical Release Force and paragraph 6.8 Mechanical Release Operation Cycle for Detention Swinging Doors. Lock to meet ANSI series 1000 grade 1 standards. Locks required for fire doors, shall be listed by Underwriters Laboratories for ratings of 3 hours (A label) and less for single doors up to 4'0" x 10'0" and pairs of doors 8'0" x 8'0".

All locks shall have a one year limited warranty.

Available Prefixes

3	Stainless Steel Hubs
10	Signature Series Security Cylinders
21	Lost Ball Construction Keying for Conventional & Signature Cylinders
22	Split Key Construction Keying for Conventional Cylinders (Existing Systems only)
23	Flat Lip ANSI 4-7/8" Strike
31	For doors 1-7/8" to 6" thick or with panels applied
36	Torx® Security Screws
*60	Disposable construction core
*63	Removable core cylinder
*64	Removable construction core cylinder
68	Lever outside x knob inside
69	Knob outside x lever inside
*70	Arrow, Best, Falcon style interchangeable core cylinder, no core provided
*72	Arrow, Best, Falcon style interchangeable core cylinder with construction core
75	Knurled inside lever trim
76	Knurled outside lever trim
77	Knurled lever trim both sides
M	SARGENT V-10 Mogul Cylinder
VA	SARGENT V-10 High Security Cylinder
*VC	SARGENT V-10 High Security interchangeable core cylinder
VS	SARGENT V-10 High Security Cylinder Sub-assembled
*VCVS	SARGENT V-10 High Security interchangeable core Cylinder Sub-assembled

*Does not meet Security Grade 1 requirements

Available Functions for 9200 and M9200:
"03", "04", "05", "06", "16", "17", "20", "21", "22", "23", "24", "25", "26", "35", "37", "43", "45" and "50"

Available functions for 9200 Only:
"15", "65" and "66"

Lever Designs:
B, L, J, and P—Meets Security Grade 1
L or J—recommended for detention

Security Roses:
SN and SL (Provided with knurled security turn and Torx® security screws)

Security Escutcheon Trim (Forged):
LS, LE3 and LE4—not available for Mogul (M9200) or double cylinder functions

Standard Roses:
LN and L Roses—not recommended for high security applications or ASTM F1577-95b compliance

Finish	Description	BHMA
4	Satin Brass	606
26D	Satin Chrome	625
32D	Satin Stainless Steel	630

How To Order—Builders Hardware Cylinder

10	Signature
9200	Series
37	Function
SL	Rose
L	Lever
LHR	Hand
4	Finish
Example: 10-9237 SLL x LHR x US4	

How To Order—Mogul Cylinder

3-	Stainless Steel Hubs
M	Mogul Cylinder
9200	Series
23	Function
SN	Rose
J	Lever
RH	Hand
26D	Finish
Example: 3-M-9223 SNJ x RH x 26D	

ESSEX
THE TOTAL OPENINGS PEOPLE

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SARGENT of Canada • Phone: 905-940-2040 • Fax: 905-940-3242 • Web site: www.sargentcanada.ca

Founded in 1864, SARGENT® is a market leader in locksets, cylinders, door closers, exit devices, electro-mechanical products and access control systems for new construction, renovation and replacement applications. The company's customer base includes commercial construction, institutional and industrial markets.

The ASSA ABLOY Group is the world's leading manufacturer and supplier of locking solutions, dedicated to satisfying end-user needs for security, safety and convenience.

6/21/99

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