

1020 Deadbolt



RR Brink



Mechanical Locks

1020 Deadbolt



APPLICATION

The 1020 series of Mogul key and Lever Eskort or knob operated deadlocking latch/deadbolt is ideal for use in detention institutions as

well as commercial, government, and industrial buildings for utmost

physical security. The large-scale design accommodates an oversized latch and deadbolt plus the RRBLS proprietary Mogul key cylinder. These institutional grade construction features and tamper

resistant fittings provide exceptional structural strength to impede forced and surreptitious entry. The 1020 meets ASTM F1450 and F1577 impact test requirements as certified by an independent testing laboratory.

Appropriate for locking hollow metal doors in secure perimeters and/or high usage openings in all building types. A function is available to suit most passage requirements. (See lock function selection chart.)

Construction Specification

- 5/8" throw latch
- 1" throw deadbolt
- Cast stainless steel armor front 1/2" thick
- Cast latch, auxiliary latch, and deadbolt of stainless steel
- Lock case, strike plate, springs, and other working parts of stainless steel
- Exposed fasteners pinned "Torx" head. Optional RRBLS proprietary Mogul key cylinder

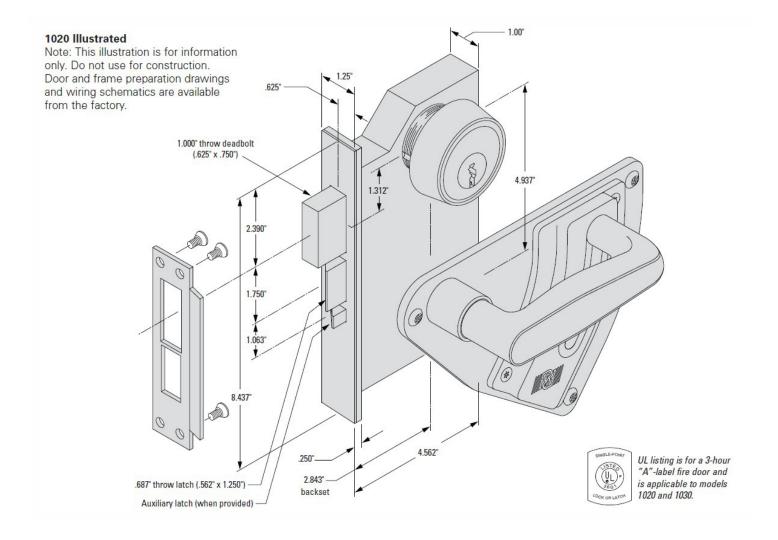
Trim (Specify)

- Lever Eskort (specify LE) Solid cast brass and wrought stainless steel. Enables the designer/ specifier to satisfy Americans with Disabilities Act (ADA) accessibility requirements and avoid intentional, forced lever breakage.
- Security Knob & Rose (specify KR) –solid brass free spinning inactive knob
- Safety Knob (specify SK) Solid brass, conical shaped knob serves to limit hand grip to prevent holding a door closed. Specifically designed for jail/prison sleeping room doors.



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STANDARD FINISHES

- Face Plate Wrought Satin Stainless Steel (ANSI 630, US32D)
- Lever Eskort Trim Satin Chrome on Brass (ANSI 626, US26D) and Wrought
- Stainless Steel (ANSI 630, US32D)

ORDERING INFORMATION

Model	Description	Key Cylinders
1022 1026	Keyed one side only Keyed both sides	Mogul type (priced separatly) Mogul type (priced separatly)



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HOW TO SPECIFY LOCK FUNC-TIONS

function designation number for a particular application. To specify the function of a 1020 Series mechanical lock, you must first determine the following:

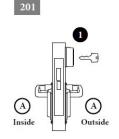
- 1. The "inside" and "outside" of the opening.
- 2. Lock keyed one (1022) or both (1026) sides.
- 3. The desired lever/knob functions for the "inside" and "outside" and choose the corresponding lock function number (i.e. 1022-201, etc.).
- 4. The hand of the lock (refer to "Hand of Locks Reference Guide" for explanation of lock handing).

LOCK-FUNCTION NOTATIONS

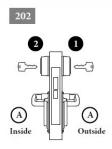
- A. Active Trim retracts the latchbolt only
- B. Active Trim retracts the deadbolt and latch simultaneously
- Inactive Trim functions as a door pull only (optional) free spinning knob
- Outside cylinder operates deadbolt only
- 2. Inside cylinder operates deadbolt only
- 2T. Inside thumbturn operates deadbolt only
- Outside cylinder operates deadbolt and deadlatch
- Inside cylinder operates deadbolt and deadlatch
- 4T. Inside thumbturn operates deadbolt and deadlatch
- 5. Outside cylinder operates deadlatch

1020 LOCK FUNCTIONS

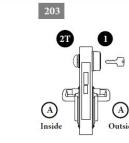
Lever Trim shown - Knob Trim available



Latch and Deadbolt

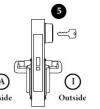


ANSI F14
Store/Utility Door Lock
Latch and Deadbolt

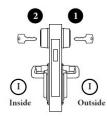


ANSI F21 Store/Utility Door Lock Latch and Deadbolt

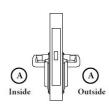




ANSI F07 Closet or Storeroom Lock Deadlocking Latch Only

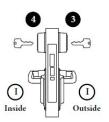


ANSI F16 Deadbolt Only

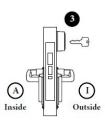


ANSI F01 Closet or Passage Lock Latch Only

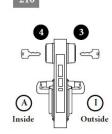
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Deadlocking Latch and Deadbolt

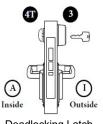


Deadlocking Latch and Deadbolt

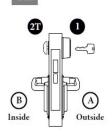


Deadlocking Latch and Deadbolt

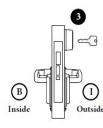




Deadlocking Latch and Deadbolt



ANSI F13
Dormitory or Exit Lock
Latch and Deadbolt



Deadlocking Latch and Deadbolt

