dormakaba

MD100
# Grade 1 Small Case Mortise Deadbolts

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dormakabakaba USA quality and environmental management systems in Indianapolis, IN are certified to ISO 9001:2015 and ISO 14001:2015.

MD100 Series
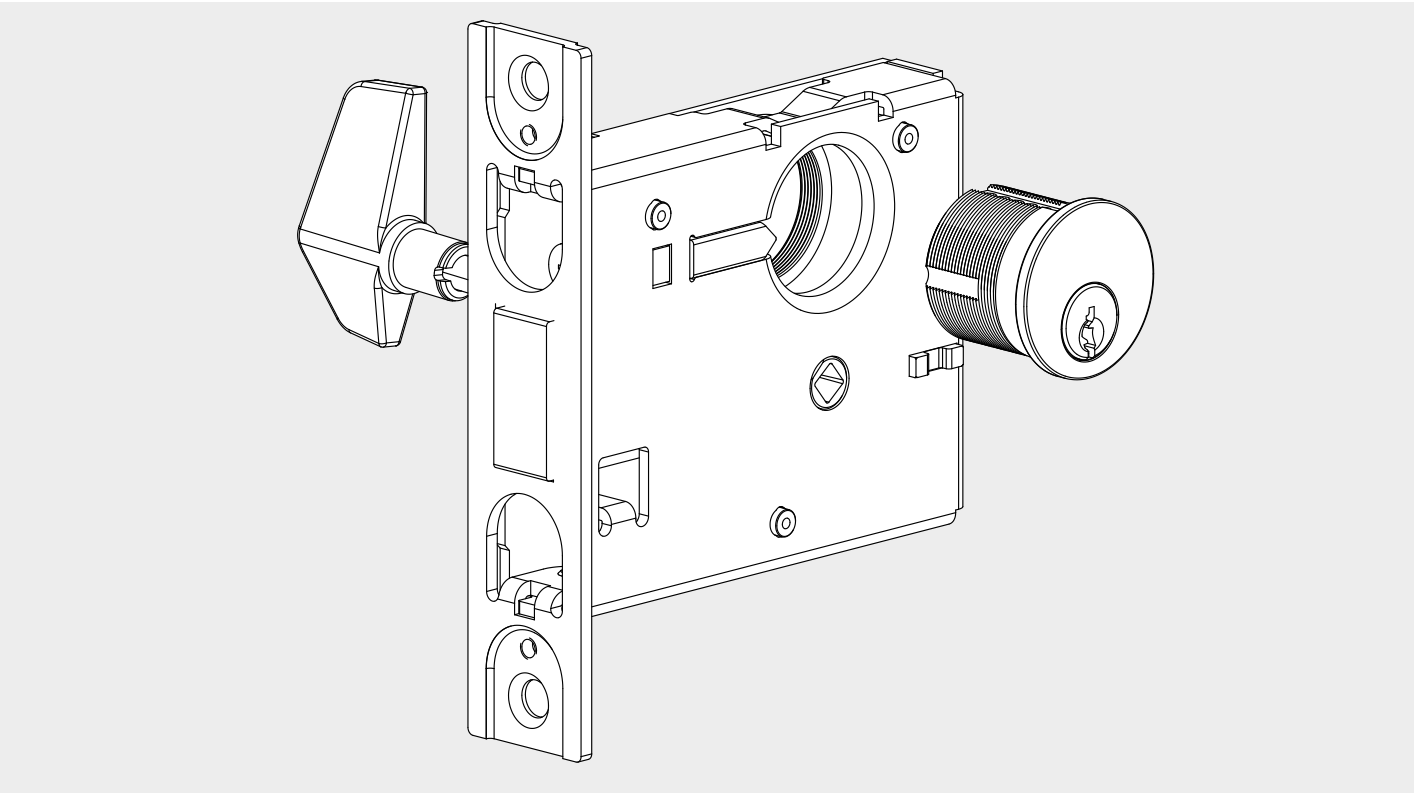
The MD100 is a small case mortise dead bolt for use in heavy duty commercial environments such as schools, hospitals, and office buildings.

Typical applications are storage room doors, locker room doors, rest room doors, or any application where latching is not required.

The MD100 can be used as a primary lock, or as an auxiliary lock.

Features

- Standard door thickness 1-3/4"–2-1/4" thicker doors by special request.
- 2-3/4" backset.
- 1-1/8" × 5-9/16" faceplate.
- 1-1/8" × 3-1/2" no lip dead bolt strike.
- 1" throw, stainless steel bolt.
- Non-handed (field reversible).

Certifications

- ANSI/BHMA A156.36 Grade 1 certified.
- UL listed 3 hourfire rated. Locks are listed for A label and lesser class doors.
- Fire rated by itself or as auxiliary latching device.

Cylinders and Keying

- Unless otherwise specified, cylinders will be provided in SC keyway with two (2) nickel silver keys.
- Optional patented key system available.

Finishes

- 605 Bright Brass
- 606 Satin Brass
- 612 Satin Bronze
- 613 Dark Oxidized Satin Bronze
- 618 Bright Nickel
- 619 Satin Nickel
- 619AM Satin Nickel Antimicrobial
- 622 Matte Black
- 625 Bright Chrome
- 626 Satin Chrome
- 626AM Satin Chrome Antimicrobial
- 629 Bright Stainless
- 630 Satin Stainless

Warranty

For details, refer to Limited Warranty on our website at dormakaba.us

How to order
MD100 Series locks

Function

Turn Only —	**81**
Indicator × Turn —	**71**
Cylinder × Classroom —	**63***
Cylinder × Cylinder —	**62**
Cylinder × Blank —	**61**
Cylinder × Turn —	**60**

Antimicrobial Coating — **AM**   **TX** — Security Screws

MD1 **60** **626** [ ] **RH** **134** **5301** **D** **XXXX**

See Next Page for Keying Options

Strike Options

Product Family

Grade 1 Small Case Mortise Dead Bolt

Finish

Satin Stainless —	**630**
Satin Chrome —	**626**
Bright Chrome —	**625**
Matte Black —	**622**
Bright Nickel —	**618**
Satin Nickel —	**619**
Dark Oxidized Satin Bronze —	**613**
Satin Bronze —	**612**
Satin Brass —	**606**
Bright Brass —	**605**

Right Hand/ Right Hand Reverse — **RH**
Left Hand/ Left Hand Reverse — **LH**

Handing (MD163 only)

134 — 1-3/4"–2-1/4"

Door Thickness

Cylinder Type

T —	Temporary SFIC
J —	SFIC (Less Core)
L —	Less Cylinder
D —	Conventional Cylinder
G —	Temporary Schlage LFIC
R —	Schlage LFIC (Less Core)

* MD163 function available in 613, 619, 626 and 630 finish only.

How to order
Keyways

Standard Keyways

Keying

1BIT —	1-Bitted
0BIT —	0-Bitted
CMK —	Construction Master Keyed
MKD —	Master Keyed
NSK —	Keyed Alike, Sets of 3 or More
KA2 —	Keyed Alike, Sets of 2
KD —	Keyed Different

SC **KD**

Keyway

SC —	Schlage C
SE —	Schlage E
D100 —	DORMA SKC
D200 —	DORMA SKC
D300 —	DORMA SKC
D400 —	DORMA SKC
AA —	Arrow A
CA —	Corbin 60
CB —	Corbin 67
CC —	Corbin 77
CD —	Corbin 59A1
CE —	CorbinRusswin L4
RA —	Russwin 981
RB —	Russwin D1
GA —	Sargent LA
SF —	Schlage F
YA —	Yale 8
YG —	Yale GA

Retrofit Keyways Available 0-Bitted Only

IC Keyways

Keying

TMP —	Temporary Construction Core
MKD —	Combined (Master Keyed)

BA **MKD**

Keyway

BA —	Best A
BB —	Best B
BC —	Best C
BD —	Best D
BE —	Best E
BF —	Best F
BG —	Best G
BH —	Best H
BJ —	Best J
BK —	Best K
BL —	Best L
BM —	Best M
BQ —	Best Q
TB —	Best TB
D100 —	DORMA SKC (7-pin Core only)
D200 —	DORMA SKC
D300 —	DORMA SKC
D400 —	DORMA SKC
BLK —	Black Construction Core
BLU —	Blue Construction Core
GRN —	Green Construction Core
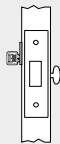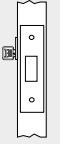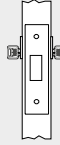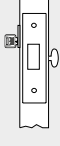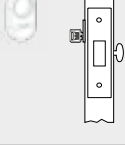
Specify Color If Required to Match Existing Project

Functions

Function	Series	Outside/Inside	Description
Cylinder × Turn	MD160	E06071	• Dead bolt operated by key outside or by turn inside.
Cylinder × Blank	MD161	E06081	• Dead bolt operated by key outside only.
Cylinder × Cylinder	MD162	E06061	• Dead bolt operated by key either side.
Cylinder × Classroom	MD163	E06091	• Dead bolt operated by key outside. • Turn inside retracts but does not project dead bolt. • Available finishes—613, 619, 626, and 630.
Cylinder Indicator × Turn	MD171		• Dead bolt operated by key outside or by turn inside. • Indicator (included) message reads occupied/vacant or secured/unsecured.
Turn Only	MD181	E06181	• Dead bolt operated by turn inside.

Lock options

Strike
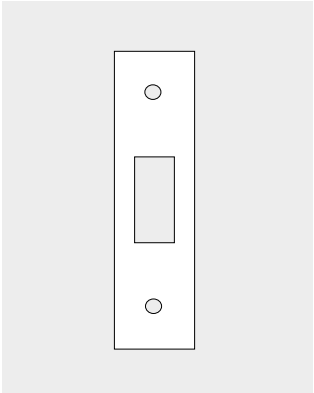
5301 — 1-1/8" × 3-1/2" square corner strike — no lip deadbolt

Occupancy Indicators

79019 — Indicator used with cylinder, reading OCCUPIED/VACANT

79020 — Indicator used without cylinder, emergency access, reading OCCUPIED/VACANT.

79022 — Indicator with cointurn used without cylinder, reading OCCUPIED/VACANT.

NOTES:
• Occupancy indicators are for use on 1-3/4"–2-1/8" thick doors. Consult factory for thicker door applications.
* Included with MD171 function.

Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations. Sustainability at product level is an important, future-oriented approach in the field of construction. In order to give quantified disclosures of a product's environmental impact through its entire life cycle, dormakaba provides Environmental Product Declarations (EPD), based on holistic life cycle assessments.

www.dormakaba.com/sustainability

Our offering

Access Automation Solutions

Entrance Automation
Entrance Security

Access Control Solutions

Electronic Access & Data
Escape and Rescue Systems
Lodging Systems

Access Hardware Solutions

Door Closers
Architectural Hardware
Mechanical Key Systems

Services

Technical Support
Installation and commissioning
Maintenance and Repair

Key & Wall Solutions

Key Systems
Movable / Sliding Walls

Safe Locks

Electronic Safe Locks
Mechanical Safe Locks
Boltworks and Accessories

Glass systems

Manual door systems
Glass fittings
Horizontal Sliding Walls

dormakaba USA, Inc.
6161 E. 75th St.
Indianapolis, IN 46250
800.523.8483
www.dormakaba.us

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