

MD100

Grade 1 Small Case Mortise Deadbolts



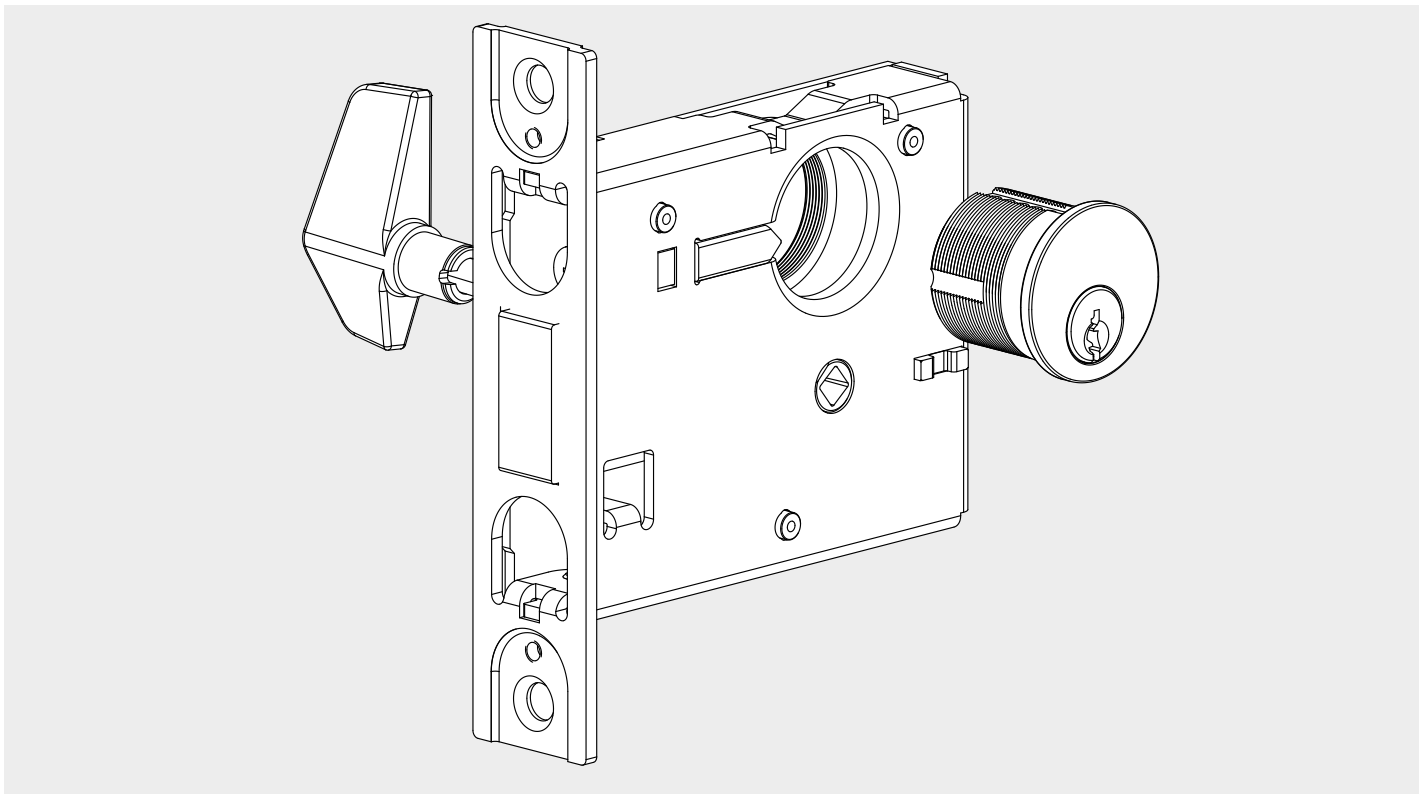
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dormakabakaba USA quality and environmental management systems in Indianapolis, IN are certified to ISO 9001:2015 and ISO 14001:2015.

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" x 5-9/16" faceplate.
- 1-1/8" x 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		Antimicrobial Coating		Security Screws		Strike Options	
Turn Only	81	AM	TX				
Indicator x Turn	71						
Cylinder x Classroom	63*						
Cylinder x Cylinder	62						
Cylinder x Blank	61						
Cylinder x Turn	60						

Product Family Grade 1 Small Case Mortise Dead Bolt	MD1	60	626		RH	134	5301	D	XXXX
	Satin Stainless	630		Right Hand/ Right Hand Reverse	RH	134	1-3/4" - 2-1/4"	T	Temporary SFIC
	Satin Chrome	626		Left Hand/ Left Hand Reverse	LH			J	SFIC (Less Core)
	Bright Chrome	625						L	Less Cylinder
	Matte Black	622						D	Conventional Cylinder
	Bright Nickel	618						G	Temporary Schlage LFIC
	Satin Nickel	619						R	Schlage LFIC (Less Core)
	Dark Oxidized	613							
	Satin Bronze	612							
	Satin Brass	606							
Bright Brass	605								

Handing (MD163 only)

Cylinder Type

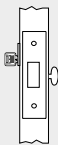
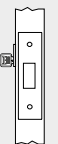
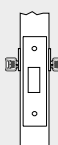
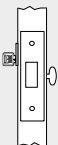
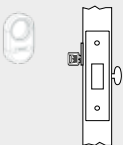

See Next Page for Keying Options

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

How to order Keyways

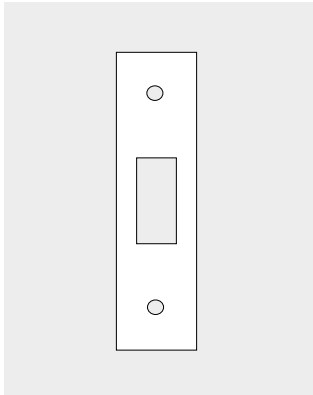
<p>Standard Keyways</p>	<p>Keying</p> <p>1BIT – 1-Bitted</p> <p>OBIT – 0-Bitted</p> <p>CMK – Construction Master Keyed</p> <p>MKD – Master Keyed</p> <p>NSK – Keyed Alike, Sets of 3 or More</p> <p>KA2 – Keyed Alike, Sets of 2</p> <p>KD – Keyed Different</p>	<p>IC Keyways</p> <p>Keying</p> <p>TMP – Temporary Construction Core</p> <p>MKD – Combined (Master Keyed)</p>
<p>SC KD</p> <p>SC – Schlage C</p> <p>SE – Schlage E</p> <p>D100 – DORMA SKC</p> <p>D200 – DORMA SKC</p> <p>D300 – DORMA SKC</p> <p>D400 – DORMA SKC</p>	<p>BA MKD</p> <p>BA – Best A</p> <p>BB – Best B</p> <p>BC – Best C</p> <p>BD – Best D</p> <p>BE – Best E</p> <p>BF – Best F</p> <p>BG – Best G</p> <p>BH – Best H</p> <p>BJ – Best J</p> <p>BK – Best K</p> <p>BL – Best L</p> <p>BM – Best M</p> <p>BQ – Best Q</p> <p>TB – Best TB</p> <p>D100 – DORMA SKC (7-pin Core only)</p> <p>D200 – DORMA SKC</p> <p>D300 – DORMA SKC</p> <p>D400 – DORMA SKC</p>	<p>Keyway</p> <p>BLK – Black Construction Core</p> <p>BLU – Blue Construction Core</p> <p>GRN – Green Construction Core</p>
<p>AA – Arrow A</p> <p>CA – Corbin 60</p> <p>CB – Corbin 67</p> <p>CC – Corbin 77</p> <p>CD – Corbin 59A1</p> <p>CE – CorbinRusswin L4</p> <p>RA – Russwin 981</p> <p>RB – Russwin D1</p> <p>GA – Sargent LA</p> <p>SF – Schlage F</p> <p>YA – Yale 8</p> <p>YG – Yale GA</p> <p>Keyway</p>	<p>Specify Color If Required to Match Existing Project</p>	
<p>Retrofit Keyways Available 0-Bitted Only</p>		

Functions

Function	Series	Outside/Inside	Description
Cylinder × Turn	MD160	 <p>E06071</p>	<ul style="list-style-type: none"> • Dead bolt operated by key outside or by turn inside.
Cylinder × Blank	MD161	 <p>E06081</p>	<ul style="list-style-type: none"> • Dead bolt operated by key outside only.
Cylinder × Cylinder	MD162	 <p>E06061</p>	<ul style="list-style-type: none"> • Dead bolt operated by key either side.
Cylinder × Classroom	MD163	 <p>E06091</p>	<ul style="list-style-type: none"> • 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	 <p>E06091</p>	<ul style="list-style-type: none"> • Dead bolt operated by key outside or by turn inside. • Indicator (included) message reads occupied/vacant or secured/unsecured.
Turn Only	MD181	 <p>E06181</p>	<ul style="list-style-type: none"> • Dead bolt operated by turn inside.

Lock options

Strike



5301 — 1-1/8" x 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

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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



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



dormakaba.com