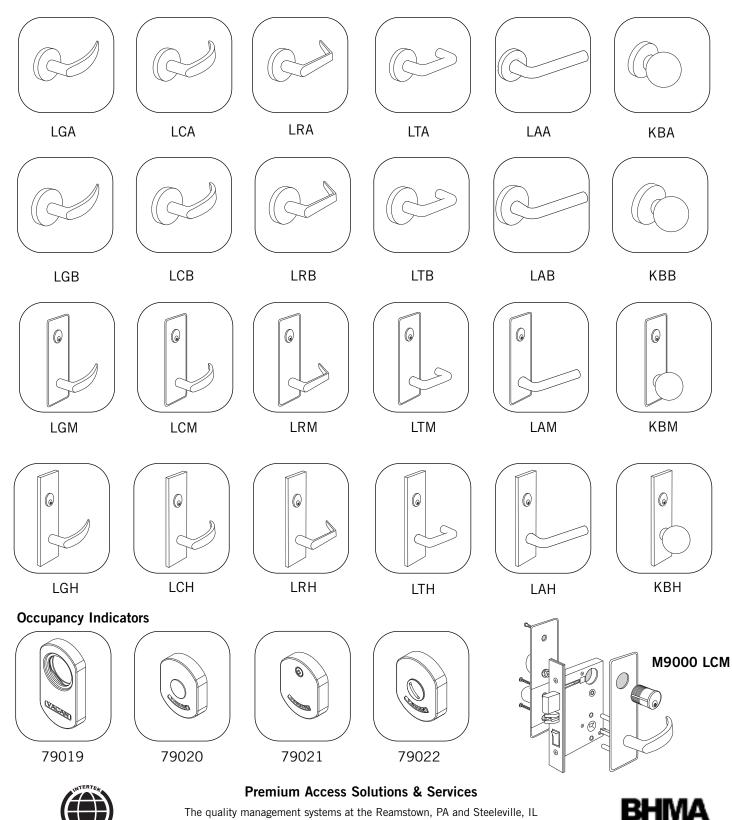




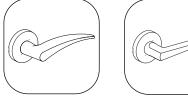
IFIED



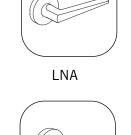
facilities are certified to ISO-9001:2008.\* \*DORMA Door Controls, Inc., dba: DORMA Architectural Hardware & Glas







LDA











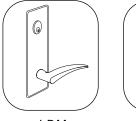
LDB

LNB

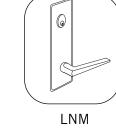
L110B

L113B

L114B



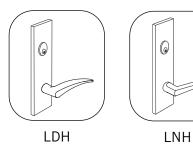
LDM

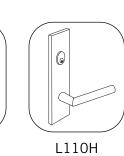








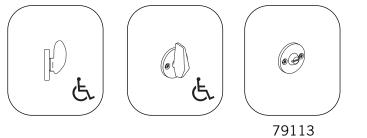


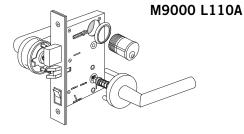






**ADA Thumbturns and Cointurn** 





2

## Applications:

DORMA's Series of heavy duty Grade 1 mortise locks are especially suited for extra heavy duty requirements of educational, health care, institutional, commercial and industrial applications. The broad range of functions and designs fulfill all extra heavy duty mortise lock applications.

## Listings and Approvals:

- ANSI/BHMA A156.13 Operational Grade 1 and Security Grade 1
- UL and CUL. for 3 hour applications for UL 10C
- M9000 Series mortise lever locks meet ANSI A117.1 and ADA requirements for barrier-free accessibility
- Meets Buy American Act

## Warranty:

Ten (10) year limited warranty.

## **Exposed Trim:**

Brass, bronze or stainless steel.

#### Finishes:

Brass: 605 PVD (Bright) or 606 PVD (Satin). Bronze: 612 PVD (Satin) or 613 PVD (Dark Oxidized Satin). Nickel: 619 PVD (Satin). Chrome: 625 (Bright) or 626 (Satin). Stainless Steel: 629 (Bright) or 630 (Satin). **NOTE:** Consult factory for finishes not shown.

#### Door Ranges:

1-3/4" to 2" (44 mm to 51 mm) standard. **NOTE:** Consult factory for special door ranges.

#### Backset:

2-3/4" (70 mm).

## Keying:

6-pin brass mortise cylinders with two nickel silver keys. Keying options available from factory include master keying, grandmaster keying, construction keying, 6-pin and 7-pin Small Format Interchangeable Core cylinders. Optional patented key system available.

## Features:

- M9000 series mortise locksets are through bolted through the lock case for exceptional strength and durability.
- M9000 series mortise locksets have auxiliary springs to provide long cycle life and resistance to lever droop.
- Lever and knob trim utilizes 5/16" (8 mm) high-strength alloy steel spindles for strength and durability.
- Lock cases and internal components are manufactured of high-strength steel or stainless steel providing an extremely strong, highly durable lock.

## Functions:

ANSI	DORMA	Description
F01	M9010	Passage/closet
F31	M9025	Exit/communicating passage
F22	M9040	Privacy, bedroom or bath
_	M9042	Privacy w/coin turn
_	M9046	Privacy w/indicator
F04	M9050	Office/entry
F04	M9053	Office/entry (alt F04)
_	M9056	Office/entry w/automatic unlocking
F09	M9060	Apartment
F05	M9070	Classroom
F32	M9071	Intruder latch bolt
F06	M9076	Holdback
—	M9077	Holdback double cylinder
F07	M9080	Storeroom
F30	M9082	Institution lock
F19	M9940	Privacy w/dead bolt
_	M9942	Privacy w/dead bolt and coin turn
F20	M9953	Entry w/dead bolt
F13	M9956	Corridor w/dead bolt
F11	M9957	Dormitory w/dead bolt
F35	M9958	Storeroom w/dead bolt
F12	M9959	Dormitory/Exit w/dead bolt
F14	M9966	Storeroom w/dead bolt
F34	M9967	Intruder w/dead bolt
F33	M9968	Intruder w/dead bolt
F21	M9973	Dormitory w/dead bolt
_	M9974	Classroom intruder w/dead bolt
_	M9980	Storeroom w/dead bolt
F15	M9985	Faculty restroom w/dead bolt
_	M9986	Faculty restroom w/dead bolt/indicator
_	M9996	Privacy w/dead bolt/indicator
F17	M9960	Dead bolt, cylinder × turn
F18	M9961	Dead bolt, cylinder $ imes$ blank
F16	M9962	Dead bolt cylinder × cylinder
F29	M9963	Dead bolt, classroom
_	M9080EL	Electrically locked (fail safe)
_	M9080EU	Electrically unlocked (fail secure)
	M9080ELRX	Electrically locked (fail safe) w/req. to exit switch
	M9080EURX	Electrically unlocked (fail secure) w/req. to exit switch
	M9082EL	Electrically locked (fail safe) w/double locking
_	M9082EU	Electrically unlocked (fail secure) w/double locking
_	M9001	Single dummy
_	M9002	Double dummy
_	M9003	Single dummy (w/lock case)
	M9004	Double dummy w/lock case)

Architectural Submittal Sheet



## **Special Application Assistance:**

Contact DORMA Technical Services at 800-523-8483.

# **Contact Information:**

DORMA Architectural Hardware & Glas Dorma Drive, Drawer AC Reamstown, PA 17567-0411 Tel: 800-523-8483 Fax: 800-274-9724 Email: archdw@dorma-usa.com

#### A DORMA Group Company

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