

# DM SERIES MORTISE LOCKSET



Certifications	• Conforms to ANSI/BHMA A156.13,	Sect
	Series 1000, Grade 1 • cULus listed, 3hr fire-rating	
	UL10C Positive Pressure Rated	
	<ul><li>Levers meet ADA (ANSI 117.1) requirements</li><li>5 Year limited warranty</li></ul>	Escuto
Door Thickness	• 1¾" (44.5 mm) • 2−2¼" (51–57 mm) – available	
Handing	Handed, field reversible	
Backset	• 2¾" (70 mm)	
Spring Latch	<ul> <li>Brass, 2 piece anti-friction</li> <li>¾" (19 mm) throw</li> </ul>	
Deadbolt	<ul><li>Solid bolt, 2 security pins</li><li>1" (25.4 mm) throw</li></ul>	
Faceplate	<ul> <li>1¼ x 8" (32 x 203 mm), square corners</li> <li>Adjusts for bevelled doors up to ¼" (3 mm)</li> </ul>	
Strike	ANSI strike and dust-box	
Cylinder	<ul> <li>6 pin mortise cylinder</li> <li>Schlage "C" with 2 keys</li> <li>Small format interchangeable core (SFIC) mortise housing available (SFIC not included)</li> </ul>	Le
	Other keyways and keying options available, including CX5 high security	K
DM 45	L – SQ F 26D	

Sectional Trim • Brass lever or knob

- Brass rose
- S-Round: ø27/16 x 1/2" (61.5 x 12.7 mm)
- SQ-Square: 1% x1% x1/2" (48 x 48 x 12.7 mm)

scutcheon Trim • Brass lever or knob

- Brass escutcheon
- E–Regular 2x81/16x1/2" (50x205x12.7mm)
- E2–Wide 2½x8¼x½" (63x210x12.7mm)
- E3–Large 2¾x 10¾x ½" (70x 273x 12.7 mm)

Chassis • Rose trim: concealed mounting screws

- Thumb-turn: exposed mounting screws
- Escutcheon: exposed mounting screws
- Single action egress

nctions	10 Passage	80	Storeroom
	42 Privacy	84	Storeroom w/
	42I Privacy, indicator		deadbolt
	45 Entry	171	Dummy, single
	50 Office	172	Dummy,
	56 Dormitory		back-to-back
	70 Classroom		

Lever Styles A–Apollo, R–Circa, C–Cornell, D–Dartmouth, G–Glasgow, L–Linea, S–Stanford, F–The Flat, XT–Intersect

Knob Styles K-Kent

Fu

Finish 15–Satin nickel, 19–Matte black, 26D–Satin chrome Other finishes available by special order

STYLE

FINISH

TRIM

SERIES

(1) L-LEFT R-RIGHT

FUNCTION

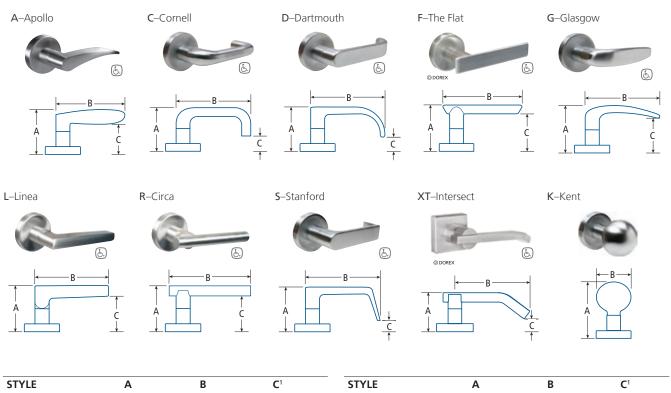
HAND<sup>1</sup>

## **SELECTION GUIDE**

SERIES	TRIM	STYLE**	FUNC	TION <sup>1</sup>	FINISH <sup>1</sup>	/CASE
DM	S, SQ, E, E2, E3	ALL	10	Passage	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	42	Privacy, with deadbolt	15, 19, 26D	6
DM	E	ALL	421	Privacy indicator, with deadbolt ⊷	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	45	Entry, with deadbolt ⊷	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	50	Office 🚥	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	56	Dormitory, with deadbolt 🗝	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	70	Classroom 🕶	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	80*	Storeroom 🕶	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	84*	Storeroom, with deadbolt ⊷	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	171	Dummy, single	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	172	Dummy, back-to-back	15, 19, 26D	6

(1) OTHER FINISHES AND FUNCTIONS AVAILABLE, MINIMUM ORDER QUANTITIES AND/OR ADDITIONAL DELIVERY TIMES MAY BE REQUIRED – PLEASE CONTACT • KEYED FUNCTION; FULL KEYING SERVICES AVAILABLE – PLEASE CONTACT (\*) ONE-SIDED INSTALLATION MODEL AVAILABLE (\*\*) XT / INTERSECT NOT AVAILABLE WITH ESCUTCHEON

## **LEVERS & KNOBS**



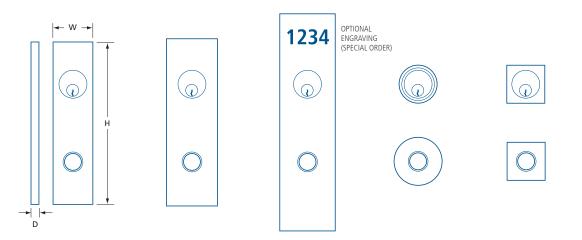
STYLE	Α	В	<b>C</b> <sup>1</sup>	
A–Apollo*	31⁄16 (78)	4 <b>5%</b> (116)	21⁄16 (53)	
<b>C</b> –Cornell	2 <b>%</b> (73)	5 <b>5⁄16</b> (134)	<b>⁵⁄8</b> (16)	
<b>D</b> –Dartmouth	2 <b>7⁄<sub>16</sub></b> (61.5)	5 <b>%</b> (149)	11⁄ <sub>16</sub> (17)	
<b>F</b> –The Flat	2 <b>%</b> (73)	5 <b>½</b> (139.7)	2³⁄16 (55.5)	
<b>G</b> –Glasgow	2 <b>%</b> (73)	5 <b>1⁄16</b> (128)	21⁄16 (52)	

STYLE	Α	В	<b>C</b> <sup>1</sup>
<b>L</b> –Linea	213⁄16 (71.4)	5 (127)	1 <b>15⁄16</b> (48.4)
<b>R</b> –Circa	2 <b>%</b> 16 (65.5)	5 <b>½</b> (139.7)	1 <b>%</b> (47)
<b>S</b> –Stanford	2 <b>%</b> 16 (65.5)	51⁄16(128)	<b>%</b> 16 (14)
XT-Intersect*,**	2 <b>13⁄<sub>64</sub></b> (56)	4 <sup>15</sup> ⁄ <sub>16</sub> (125)	<b>¹⁄₂</b> (12.7)
<b>K</b> –Kent	2 <b>7⁄16</b> (61.5)	ø 2 (50.8)	_

IN (MM) (1) ALL ROSES AND ESCUTCHEONS ARE 12.7 (1/2) THICK

<sup>(\*)</sup> HANDED LEVER, NOT FIELD REVERSIBLE, (\*\*) SECTIONAL ONLY, NOT AVAILABLE WITH ESCUTCHEON

## LOCK TRIMS

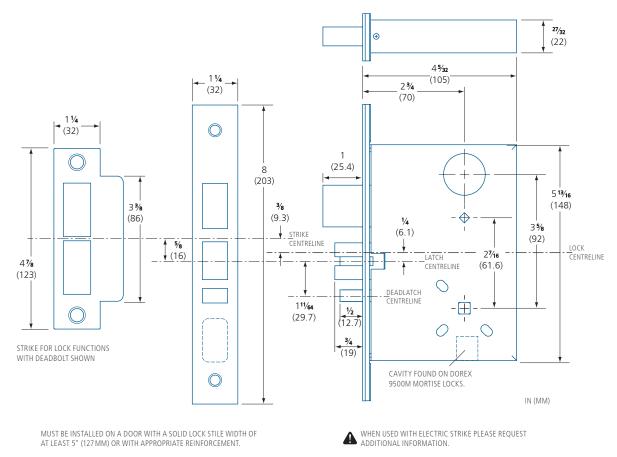


TRIM	E <sup>1</sup>	E2	E3 <sup>2</sup>	S	SQ
Description	Regular escutcheon	Wide escutcheon	Large escutcheon	Round rose	Square rose
Width (W)	2 (50)	2 1⁄2 (64)	2 <b>¾</b> (70)	ø 2 3⁄8 (60)	1 % (48)
Height (H)	8 ¼ <b>6</b> (205)	8 <b>1</b> ⁄4 (210)	10 <b>¾</b> (273)	_	1 % (48)
Depth (D)	1⁄2 (12.7)	1⁄2 (12.7)	<b>1⁄₂</b> (12.7)	1⁄2 (12.7)	1⁄2 (12.7)
Material	Brass	Brass	Brass	Brass	Brass

IN (MM) (1) AVAILABLE WITH PRIVACY INDICATOR-42I (2) OPTIONAL ENGRAVING AVAILABLE – PLEASE CONTACT

## DIMENSIONS

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## PARTS & ACCESSORIES



#### DM45X-PS

DM45X-PE

Includes plate and screws.

Replacement strike for 1<sup>3</sup>/<sub>4</sub> (45) thick door. (Functions 42, 45, 56, 84)



DM80X-PS Replacement strike for 1¾ (45) thick door. (Functions 10, 50, 70, 80)

Mortise lock emergency privacy key; round.



## DM45X-PES Mortise lock emergency privacy key; square. Includes plate and screws.



DM45X-PT Mortise lock thumbturn; round. Mounting screws included.

Mortise lock thumbturn; square. Mounting









## Privacy indicator kit, round. Includes

DM45X-PTS

screws included.

replacement interior/exterior trims for 42 function. 1¾ (44.5) door thickness only.

#### DM00X-PPRVIQ Privacy indicator

Privacy indicator kit, square. Includes replacement interior/exterior trims for 42 function. 1¾ (44.5) door thickness only.



## DM00X-PPRVI-ECYL

Privacy indicator kit, round. Includes replacement interior/exterior trims for 45, 56 or 84 function. 1¾ (44.5) door thickness only. Includes DM00X-PECYL cylinder and 2 keys.



## DM00X-PPRVIQ-ECYL

Privacy indicator kit, square. Includes replacement interior/exterior trims for 45, 56 or 84 function. 1% (44.5) door thickness only. Includes DM00X-PECYL cylinder and 2 keys.



## DM45X-PR

Mortise cylinder collar with spring; round.  $\emptyset 1^{11/16} \times {}^{3}_{8} (\emptyset 43 \times 9)$ 



## DM45X-PRS

Mortise cylinder collar with spring; square. 1% x1% x3% (48x48x9)



## DM00X-PSCYL

- 1<sup>1</sup>/<sub>8</sub> (28.6) 5-pin (drilled 6) brass mortise cylinder; Schlage "C" with 2 keys.
- For sectional installations on 1<sup>3</sup>/<sub>4</sub> (45) thick doors.
- Includes DM00X-PCAM.

## DM00X-PECYL

- 1¼ (31.8) 5-pin (drilled 6) brass mortise cylinder; Schlage "C" with 2 keys.
- For escutcheon installations on 1<sup>3</sup>/<sub>4</sub> (45) thick doors.
- Includes DM00X-PCAM.



## DM00X-PCAM

Replacement mortise cylinder cam, with screws

NOTE: OTHER CYLINDERS MAY REQUIRE A DIFFERENT CAM. PLEASE CONTACT IF USING A DIFFERENT CYLINDER. OTHER CAMS SOLD SEPARATELY.

## DM00X-PKDT225

- Installation kit for 2–21/4 (51–57) thick doors.
- Includes extended thumb-turn, spindle, springs, strike and mounting hardware for rose or escutcheon trim.
- Mortise cylinder NOT INCLUDED. Please contact for details.

