

DM SERIES

MORTISE LOCKSET





Certifications • Certified ANSI/BHMA A156.13,

Series 1000, Grade 1

• cULus listed, 3hr fire-rating

UL10C Positive Pressure Rated

• Levers meet ADA (ANSI 117.1) requirements

• 5 Year limited warranty

Door Thickness • 13/4" (44.5 mm)

• 2-21/4" (51-57 mm) - available

Handing • Handed, field reversible

Backset • 23/4" (70 mm)

Spring Latch • Brass, 2 piece anti-friction

• 3/4" (19 mm) throw

Deadbolt • Solid bolt, 2 security pins

• 1" (25.4 mm) throw

Faceplate • 1¼ x 8" (32 x 203 mm), square corners

• Adjusts for bevelled doors up to 1/8" (3 mm)

Strike • ANSI strike and dust-box

Cylinder • 6 pin mortise cylinder

Schlage "C" with 2 keys

• Small format interchangeable core (SFIC) mortise housing available (SFIC not included)

Other keyways and keying options available, including CX5 high security

DM	45	L	_	SQ	F	26D
SERIES	FUNCTION	HAND ¹		TRIM	STYLE	FINISH

(1) L-LEFT R-RIGHT

Sectional Trim • Brass lever or knob

Brass rose

• **S**–Round: Ø 2½ (61.5 x 12.7 mm)

• **SQ**–Square: 17/8 x 17/8 x 1/2" (48 x 48 x 12.7 mm)

Escutcheon Trim • Brass lever or knob

Brass escutcheon

• E-Regular $2 \times 8 \frac{1}{6} \times \frac{1}{2}$ " (50 x 205 x 12.7 mm)

• E2-Wide 2½x8¼x½" (63x210x12.7 mm)

• E3-Large 2¾x 10¾x½" (70 x 273 x 12.7 mm)

Chassis • Rose trim: concealed mounting screws

Thumb-turn: exposed mounting screws

Escutcheon: exposed mounting screws

Single action egress

Functions 10 Passage

10 Passage80 Storeroom42 Privacy84 Storeroom w/

42 Privacy **84** Storeroom deadbolt

45 Entry 170 Dummy, surface*
50 Office 171 Dummy, thru-bolt*

56 Dormitory70 Classroom172 Dummy,back-to-back

(*) Sold in pairs.

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

Finish 15-Satin nickel, 19-Matte black,

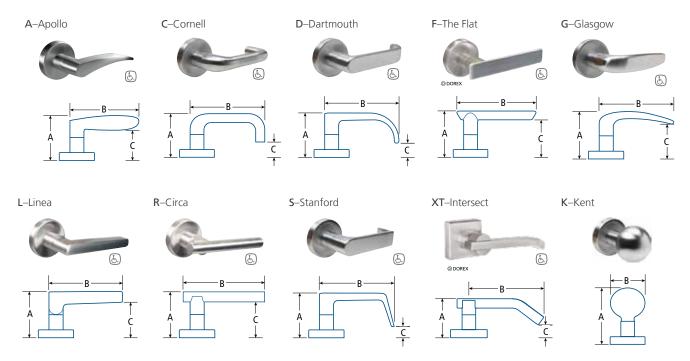
26D-Satin chrome

Other finishes available by special order

SELECTION GUIDE

SERIES	TRIM	STYLE**	FUNC	TION ¹	FINISH ¹	/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	ALL	170	Dummy, single (surface mount)	15, 19, 26D	6
DM	S, SQ	ALL	171	Dummy, single (thru-bolt)	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	172	Dummy, back-to-back	15, 19, 26D	6

LEVERS & KNOBS



STYLE	Α	В	C ¹	
A –Apollo*	31/16 (78)	4 % (116)	21/16 (53)	
C –Cornell	2 % (73)	5 5 /16 (134)	5/8 (16)	
D –Dartmouth	2 ½ ₁₆ (61.5)	5 % (149)	11/16 (17)	
F –The Flat	2 % (73)	5½ (139.7)	2 3 /16 (55.5)	
G –Glasgow	2 7 /8 (73)	5 1/16 (128)	21/16 (52)	

IN (MM)	(1) ALL ROSES AND ESCUTCHEONS ARE 12.7 (1/2) THICK
IIN (IVIIVI)	(1) ALL NOSES AND ESCUTCHEONS AND 12.7 (72) THICK

STYLE	Α	В	C ¹
L –Linea	2 ¹³ / ₁₆ (71.4)	5 (127)	115/ ₁₆ (48.4)
R –Circa	2 % 16 (65.5)	5 ½ (139.7)	1 % (47)
S –Stanford	2 % 16 (65.5)	51/16(128)	9/16 (14)
XT–Intersect*,**	2 13 /64 (56)	4 15/16 (125)	½ (12.7)
K –Kent	2 <mark>7</mark> /16 (61.5)	ø 2 (50.8)	_

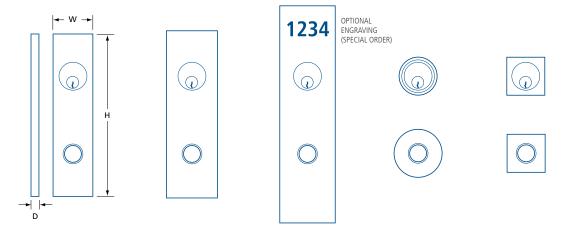


⁽¹⁾ OTHER FINISHES AND FUNCTIONS AVAILABLE, MINIMUM ORDER QUANTITIES AND/OR ADDITIONAL DELIVERY TIMES MAY BE REQUIRED — PLEASE CONTACT

KEYED FUNCTION; FULL KEYING SERVICES AVAILABLE — PLEASE CONTACT () ONE-SIDED INSTALLATION MODEL AVAILABLE (**) XT / INTERSECT NOT AVAILABLE WITH ESCUTCHEON

^(*) HANDED LEVER, NOT FIELD REVERSIBLE, (**) SECTIONAL ONLY, NOT AVAILABLE WITH ESCUTCHEON

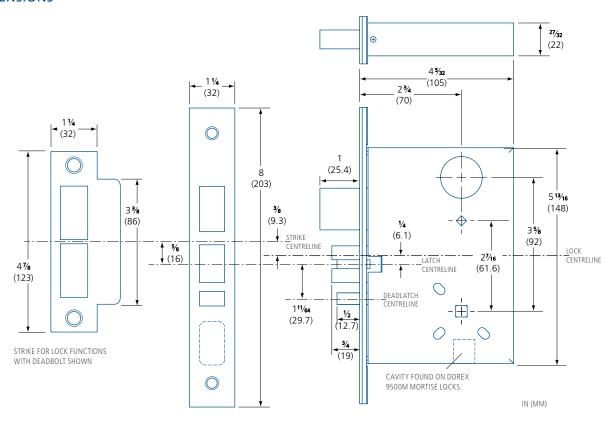
LOCK TRIMS



TRIM	E ¹	E2	E3 ²	S	SQ
Description	Regular escutcheon	Wide escutcheon	Large escutcheon	Round rose	Square rose
Width (W)	2 (50)	2 1/2 (64)	2¾ (70)	ø 2 3/8 (60)	1 % (48)
Height (H)	8 ½ (205)	8 ½ (210)	10 ¾ (273)	_	1 % (48)
Depth (D)	1/ ₂ (12.7)	1/ ₂ (12.7)	½ (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



MUST BE INSTALLED ON A DOOR WITH A SOLID LOCK STILE WIDTH OF AT LEAST 5" (127 MM) OR WITH APPROPRIATE REINFORCEMENT.

WHEN USED WITH ELECTRIC STRIKE PLEASE REQUEST ADDITIONAL INFORMATION.

PARTS & ACCESSORIES



DM45X-PS

Replacement strike for 13/4 (45) thick door. (Functions 42, 45, 56, 84)



DM00X-PPRVIQ-ECYL

Keyed occupancy indicator. Includes square interior/exterior trims for use with keyed functions 45, 46, or 84. For 1¾" (44.5) thick wood door. Mounting hardware and DM00X-ECYL cylinder with 2 keys included. Finish: 15, 26D



DM80X-PS

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



DM45X-PR

Mortise cylinder collar with spring; round. $\emptyset 1^{11}/_{16} \times \%$ ($\emptyset 43 \times 9$) Finish: 15, 19, 26D



DM45X-PRS

Mortise cylinder collar with spring; square. $1\% \times 1\% \times \%$ (48×48×9) Finish: 15. 19. 26D



DM45X-PES

DM45X-PE

Includes plate and screws.

Mortise lock emergency privacy key; square. Includes plate and screws.

Mortise lock emergency privacy key; round.



DM00X-PSCYL

• 11/8 (28.6) 5-pin (drilled 6) brass mortise cylinder; Schlage "C" with 2 keys.

• 11/4 (31.8) 5-pin (drilled 6) brass mortise

• For escutcheon installations on 1¾ (45)

cylinder; Schlage "C" with 2 keys.

- For sectional installations on 1¾ (45) thick doors.
- Includes DM00X-PCAM. Finish: 15, 19, 26D

Includes DM00X-PCAM.



DM45X-PT

Mortise lock thumbturn; round. Mounting screws included. Finish: 15, 19, 26D



DM45X-PTS

Mortise lock thumbturn; square. Mounting screws included. Finish: 15, 19, 26D



DM00X-PPRVI

Occupancy indicator. Includes round interior/ exterior trims for use with privacy (42) function. For 1¾" (44.5) thick wood door. Mounting hardware included. Finish: 15, 26D



Finish: 15, 19, 26D DM00X-PCAM

thick doors.

DM00X-PECYL

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-PPRVIQ

Occupancy indicator. Includes square interior/ exterior trims for use with privacy (42) function. For 1¾" (44.5) thick wood door. Mounting hardware included. Finish: 15, 26D



DM00X-PKDT225

Installation kit for $2-2\frac{1}{4}$ (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.*



DM00X-PPRVI-ECYL

Keyed occupancy indicator. Includes round interior/exterior trims for use with keyed functions 45, 56, or 84. For 1¾" (44.5) thick wood door. Mounting hardware and DM00X-ECYL cylinder with 2 keys included. Finish: 15, 26D

