

DM SERIES

MORTISE LOCKSET

















Certifications • Conforms to 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 • ASA T-type 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

Sectional Tr	im • Brass	lever o	r knob

- Brass rose
- S-Round: Ø27/16 x 1/2" (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 $2 \times 81/_{16} \times 1/_{2}$ " ($50 \times 205 \times 12.7$ mm)
- E2-Wide 2½x8¼x½" (63x210x12.7 mm)
- E3-Large 2¾x 10¾x ½" (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

42 Privacy

80 Storeroom 84 Storeroom w/

42I Privacy, indicator 45 Entry 50 Office

deadbolt 171 Dummy, single **172** Dummy,

70 Classroom

56 Dormitory back-to-back

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

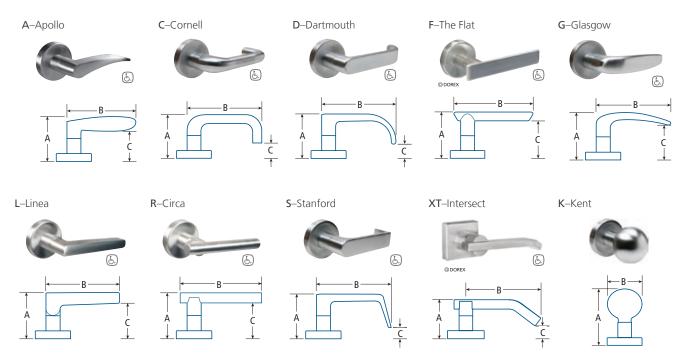
(1) L-LEFT R-RIGHT

F DM 45 26D SO 1 SERIES **FUNCTION** HAND1 TRIM STYLE **FINISH**

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	15, 19, 26D	6
DM	Е	ALL	421	Privacy indicator •-	15, 19, 26D	6
DM	S, SQ, E, E2, E3	ALL	45	Entry •-	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 •-	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

LEVERS & KNOBS



STYLE	Α	В	C ¹
A –Apollo*	3½16 (78)	45% (116)	21/16 (53)
C –Cornell	2 % (73)	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 ¾ 16 (55.5)
G –Glasgow	2 % (73)	5½ (128)	21/16 (52)

IN (MM)	(1) ALL ROSES AND	ESCUTCHEONS ARE	12.7 (1/2) THICK
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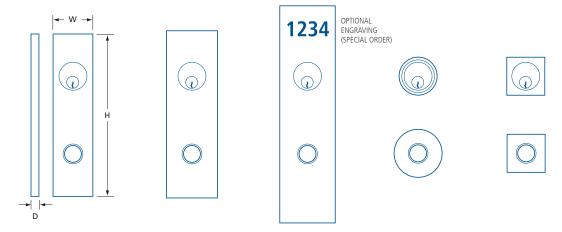
STYLE	Α	В	C ¹
L –Linea	2 ¹³ / ₁₆ (71.4)	5 (127)	115/ ₁₆ (48.4)
R –Circa	2 % 16 (65.5)	5½ (139.7)	1 % (47)
S –Stanford	2 % 16 (65.5)	51/16(128)	9/16 (14)
XT–Intersect*,**	2 13 /64 (56)	4 15/ ₁₆ (125)	½ (12.7)
K –Kent	2 <mark>7</mark> /16 (61.5)	ø 2 (50.8)	_

⁽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

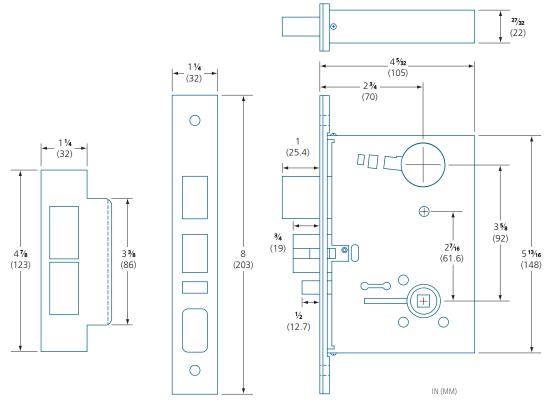
LOCK TRIMS



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)	23/4 (70)	ø 23/8 (60)	1 % (48)
Height (H)	8 ½ (205)	81/4 (210)	103/4 (273)	_	1 7/8 (48)
Depth (D)	1/ ₂ (12.7)	½ (12.7)	½ (12.7)	½ (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.

PARTS & ACCESSORIES



DM45X-PS

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



DM45X-PR

Mortise cylinder collar with spring; round. Ø 111/16 X 3/8 (Ø 43 X 9)



DM80X-PS

Replacement strike for 13/4 (45) thick door. (Functions 10, 50, 70, 80)



DM45X-PRS

Mortise cylinder collar with spring; square. $1\% \times 1\% \times 3\% (48 \times 48 \times 9)$



DM45X-PE

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



DM00X-PSCYL

- 11/8 (28.6) 5-pin (drilled 6) brass mortise cylinder; Schlage "C" with 2 keys
- For sectional installations on 13/4 (45) thick doors
- Includes DM00X-PCAM



DM45X-PES

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



DM00X-PECYL

- 11/4 (31.8) 5-pin (drilled 6) brass mortise cylinder; Schlage "C" with 2 keys
- For escutcheon installations on 1¾ (45) thick doors
- Includes DM00X-PCAM



DM45X-PT

Mortise lock thumbturn; round.



DM00X-PCAM

Replacement mortise cylinder cam, with screws



DM45X-PTS

Mortise lock thumbturn; square.



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



DM00X-PPRVI

Privacy indicator kit, round. Includes replacement interior/exterior trims for 42 function. 13/4 (44.5) door thickness only.



DM00X-PPRVIQ

Privacy indicator kit, square. Includes replacement interior/exterior trims for 42 function. 13/4 (44.5) door thickness only.



DM00X-PPRVI-ECYL

Privacy indicator kit, round. Includes replacement interior/exterior trims for 45, 56 or 84 function. 13/4 (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. 13/4 (44.5) door thickness only. Includes DM00X-PECYL cylinder and 2 keys.

