

PRODUCT DATA

SPECIFICATIONS: 2¹/₂" or 2³/₄" b.s. Mortise Lock Sets

For Doors: with 3⁷/₈" minimum stile for 2¹/₂" b.s. lock. 4³/₈" minimum stile for 2³/₄" b.s. lock. 1³/₄" thick as a standard. For doors over 1³/₄" thick, specify door thickness.

Case: 2¹/₂" b.s.: 3⁵/₈" x 6¹/₁₆" x 7⁷/₈". 2³/₄" b.s.: 3⁷/₈" x 6¹/₁₆" x 7⁷/₈". Heavy wrought steel with zinc dichromate finish for corrosion resistance.

Backset: 2¹/₂" or 2³/₄". (2¹/₂" b.s. shipped standard.)

Front: Armored steel front, adjustable for beveled conditions. With 8" x 1¹/₄" solid brass faceplate. Finished to match trim.

Latchbolt: 1" x 5⁵/₈" x 3³/₄" full throw. Solid brass with anti-friction design. US4 finish only.

Deadbolt: 1³/₁₆" x 9⁹/₁₆" x 1" full throw. Solid brass, one-piece component with saw-proof insert. US4 finish only.

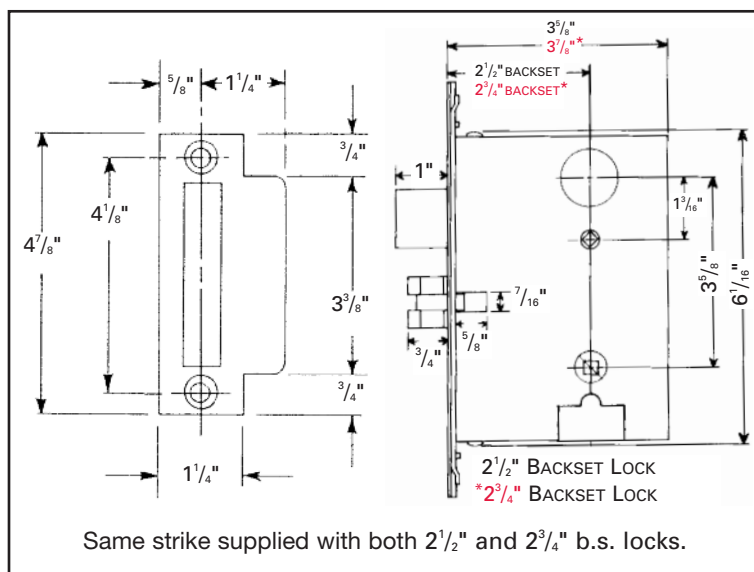
Springs: High carbon steel.

Strike: Solid brass curved lip strike. 4⁷/₈" x 1¹/₄" x lip 1¹/₄" to center. Finished to match trim. Dust box shipped with set.

Hand: Fully reversible. When ordering specify right, left or reverse bevel.

Cylinder: Solid brass from bar stock. Made in USA. Supplied with 1¹/₈" Schlage "C" keyway as a standard, with cloverleaf cam and two brass keys. When applicable, cylinder collars are supplied with compression spring. Special keying available upon request.

Hubsize: .290" (7mm or 3³/₈" hub. Broached on the square position. Hub is on one side of the lock only.



Conforms to requirements of ANSI/BHMA A156.13 Series 1000.



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LOCK OPTIONS:

Standard — A: Latchbolt operates by knob or lever inside, thumbpiece outside except when outside trim is locked by rocker switch; then opens by key outside, by knob or lever inside. Deadbolt activated by key outside and turnpiece inside.

Double Cylinder — AC: Latchbolt operates by knob or lever inside, thumbpiece outside except when outside trim is locked by rocker switch; then opens by key outside, by knob or lever inside. Deadbolt activated only by key from either side.

Panic Proof — F: Latchbolt operates by knob or lever inside, thumbpiece outside, except when outside trim is locked by rocker switch. Deadbolt activated by key outside and turnpiece inside. Turning of inside knob or lever will retract both deadbolt and latchbolt at the same time.

Other functions available on request.

Dummy applications not recommended for commercial use.

BACKPLATE DIMENSIONS:

AMAGANSETT

Exterior: 21" x 2⁷/₈" x 3³/₈"
Interior: 13⁷/₈" x 2⁷/₈" x 3³/₈"

GEORGICA

Exterior: 22¹/₈" x 3" x 3³/₈"
Interior: 14" x 3" x 3³/₈"

BRIDGEHAMPTON

Exterior (Top Plate) and Interior: 11¹/₄" x 2⁵/₁₆" x 3³/₈"
Exterior: Bottom Plate — 3³/₈" x 2" x 3³/₈"

ESTATE

Exterior: Cylinder Rose & Bottom Plate — 3¹/₁₆" x 1³/₄" x 5¹/₁₆"
Top Plate — 4⁹/₁₆" x 2¹³/₁₆" x 5¹/₁₆"
Interior: 10⁵/₁₆" x 2³/₄" x 5¹/₁₆"

TUDOR

Exterior (Top Plate) and Interior: 10⁵/₁₆" x 2³/₄" x 5¹/₁₆"
Exterior: Bottom Plate — 3¹/₁₆" x 1³/₄" x 5¹/₁₆"

WALDORF

Exterior (Top Plate) and Interior: 10⁹/₁₆" x 2³/₈" x 5¹/₁₆"
Exterior: Bottom Plate — 1³/₄" Dia. x 1¹/₄"

MANOR

Exterior (Top Plate) and Interior: 10⁵/₈" x 2³/₈" x 5¹/₁₆"
Exterior: Bottom Plate — 2¹/₁₆" x 1⁵/₈" x 1¹/₄"

CAUTION:

Door and Frame Manufacturers

When door gasketing or silencers are used, proper allowances must be made for strike location to maintain a common centerline with lock and door so that the bolt will freely enter strike.