Mortise Locksets Product Data

Mortise & Deadbolt Solid Brass Backplates

1000 Series	Traditional Roses	25/8" diameter x 9/16"	12000 Series	Modern Backplates	10 ⁹ / ₁₆ " x 2 ³ / ₈ " x ⁵ / ₁₆ "
2000 Series	Modern Roses	2 ⁹ / ₁₆ " diameter x ³ / ₈ "	24000 Series	Roped Backplates	10 ⁵ / ₈ " x 2 ⁷ / ₁₆ " x ³ / ₈ "
2000S Series	Square Roses	2 ⁹ / ₁₆ " square x ⁷ / ₁₆ "	25000 Series	Beaded Backplates	$10^{5}/8$ " x $2^{3}/8$ " x $5/16$ "
4000 Series	Modern Backplates	8 ¹ / ₄ " x 2" x ¹ / ₄ "	53000 Series	Ornate Backplates	13 ⁷ / ₈ " x 2 ⁷ / ₈ " x ³ / ₈ "
11000 Series	Traditional Backplates	10 ⁵ / ₈ " x 2 ³ / ₈ " x ⁵ / ₁₆ "	57000 Series	Ornate Backplates	14" x 3" x ³ / ₈ "

Mortise Locksets

Available with two backset options — $2\frac{1}{2}$ " or $2\frac{3}{4}$ ". Please specify when ordering.

Backset: Available with two backset options: $2\frac{1}{2}$ " or $2\frac{3}{4}$ ". Please specify backset on order.

For Doors: $1\frac{3}{4}$ " thick as standard. For doors over 1³/₄" thick, please specify door thickness.

• $2\frac{1}{2}$ " b.s.: with $3\frac{7}{8}$ " minimum stile

• $2\frac{3}{4}$ " b.s.: with $4\frac{1}{2}$ " minimum stile

Case: Heavy wrought steel with zinc dichromate finish for corrosion resistance.

• $2\frac{1}{2}$ " b.s.: $3\frac{5}{8}$ " x $6\frac{1}{16}$ " x $\frac{15}{16}$ "

• $2^{3}/_{4}$ " b.s.: $3^{15}/_{16}$ " x $6^{1}/_{16}$ " x $^{15}/_{16}$ "

Front: Adjustable armored steel front, with 8" x 11/4" solid brass faceplate for all lock bodies. Finished to match trim. **Latchbolt:** Two-piece anti-friction design made from solid brass. Both lock bodies with 1" x $\frac{5}{8}$ " x $\frac{3}{4}$ " full throw.

Deadbolt:

- $2\frac{1}{2}$ " b.s.: $1\frac{3}{16}$ " x $9\frac{1}{16}$ " x 1" full throw solid brass with sawproof insert.
- $2^{3}/_{4}$ " b.s.: $1^{1}/_{8}$ " x $1^{1}/_{2}$ " x 1" full throw stainless steel.

Springs: High carbon steel.

Strike: Solid brass curved lip strike. $4\frac{7}{8}$ " x $1\frac{1}{4}$ " x lip $1\frac{1}{4}$ " to center. Finished to match trim. Dust box supplied as standard. Extended lip strikes available.

Hand: When ordering specify right or left hand, and reverse bevel if applicable. Reversing instructions available.

Cylinder: Solid brass from bar stock. Made in USA. Schlage® "C" keyway supplied as a standard, with two OMNIA nickel silver keys. When applicable, cylinder collars are supplied with compression spring. Available on special order with a variety of other keyways and key combinations.

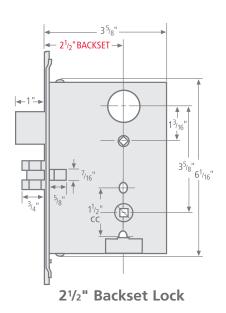
Keying: Specify Keyed Alike (KA) when needed. Master / Grand / Construction keying available at additional cost.

Safety Standards: 2½" and 2¾" b.s.: UL Listed 3 Hour (R13846). Grade 1 certified to ANSI/BHMA A156.13.2005 standard exceeding 5 million cycles at independent third party test facility.

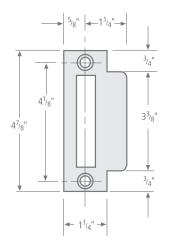
Made In U.S.A.



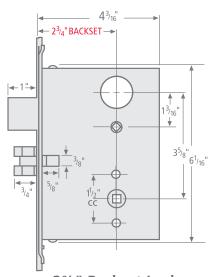
DRAWINGS NOT TO SCALE



Same strike supplied with both $2\frac{1}{2}$ " and $2\frac{3}{4}$ " b.s. locks.



Extended lip strikes available.



23/4" Backset Lock

Mortise Locksets Product Data

Mortise Locksets

Available with two backset options — $2\frac{1}{2}$ " or $2\frac{3}{4}$ ". Please specify when ordering.

All lever entry sets provide a lever outside and a lever inside with matching rose or backplate. If the outside trim is a lever with plate, the inside trim will match. If the outside trim is a lever with rose, the inside trim will be a lever with rose. The same is true for sets employing knobs. For additional trim options, see our Latchsets section.

Standard Entry — A ANSI# F08

Latchbolt operates by knob or lever from either side except when outside trim is locked by stopbutton; then opens by key outside, by knob or lever inside. Deadbolt activated by key outside and by turnpiece inside.

Double Cylinder Entry — AC

Latchbolt operates by knob or lever from either side except when outside trim is locked by stopbutton; then opens by key outside, by knob or lever inside. Deadbolt activated only by key from either side.



Panic - Proof Entry — ANSI# F12

Latchbolt operates by knob or lever from either side except when outside trim is locked by stop button. Deadbolt activated by key outside and turnpiece inside. Turning of inside knob or lever will retract both deadbolt and latchbolt at the same time.

Storeroom — EW ANSI# F07

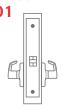
Latchbolt operates by knob or lever inside and by key outside. The outside knob or lever is rigid. Auxiliary latchbolt deadlocks latchbolt.

Classroom — J ANSI# F05

Latchbolt operates by knob or lever either side except when outside knob or lever is locked or unlocked by key in the cylinder. Auxiliary latchbolt deadlocks latchbolt.

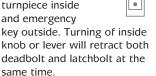
Passage — N ANSI# F01

Latchbolt operates by knob or lever either side.



Privacy — L ANSI# F02

Latchbolt operates by knob or lever either side. Deadbolt by turnpiece inside



Commercial Installations: Please specify when ordering locksets for commercial use. Dummy applications are not recommended for commercial use.



All OMNIA lever locksets meet ADA accessibility requirements.

Made In U.S.A.



Sectional Trim Mortise Locksets

When ordering mortise locksets with sectional trim, please note: Locks in the 1000 Series, will be supplied with the rose as shown with that specific model knob or lever in the Latchset section of this catalog (traditional, beaded, ornate or roped). Locks in the 2000 Series, will be supplied with the modern rose as shown with that specific knob or lever in the Latchset section of this catalog. Locks in the 2000S Series will be supplied with the square rose as shown below.



Shown No. 1055



Shown No. 2560



Shown No. 2036S