Mortise Locksets PRODUCT DATA

Mortise Solid Brass Backplates

53000 Series:

Ornate Backplates.

13⁷/8" x 2⁷/8" x ³/8"

57000 Series:

Ornate Backplates.

14" x 3" x 3/8"

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

For Doors: 13/4" thick as standard. For doors over 13/4" thick, please specify door thickness.

- $2^{1/2}$ " b.s.: with $3^{7/8}$ " minimum stile.
- $2^{3}/4$ " b.s.: with $4^{1}/2$ " minimum stile.

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

2¹/2" b.s.: 3⁵/8" x 6¹/16" x ¹⁵/16"

2³/4" b.s.: 3 ¹⁵/16" x 6 ¹/16" x ¹⁵/16"

Front: Adjustable armored steel front, with 8" x 1 ¹/₄" 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 $1 \text{ " } x \text{ }^{5}/8 \text{ " } x \text{ }^{3}/4 \text{ " full throw.}$

Deadbolt: 13/16" x 9/16" x 1" full throw. Solid brass, one-piece component with saw-proof insert.

Springs: High carbon steel.

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

Hand: Fully reversible. When ordering specify right or left hand, and reverse bevel if applicable.



Cylinder: Solid brass from bar stock. Made in USA. Schlage "C" keyway supplied as a standard, with two OMNIA nickel silver keys.

Keying: Ship standard Keyed Different (KD). Specify Keyed Alike (KA) when needed. Special keying available upon request.

Safety Standards:

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

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.

35/8 Same strike supplied with both <-2¹/₂"BACKSET → — 2³/₄" BACKSET → 21/2" and 23/4" b.s. locks. 5/8" **←**1¹/₄"→ 21/2" Backset Lock 23/4" Backset Lock Extended lip strikes available Case must be opened to Fully reversible without reverse handing and/or bevel. DRAWINGS NOT TO SCALE opening case

FUNCTIONS

STANDARD ENTRY — A
ANSI# F08

DOUBLE
CYLINDER ENTRY — AC
PANIC-PROOF ENTRY — F
ANSI# F12
STORE ROOM — EW
ANSI# F07
CLASSROOM — J
ANSI# F05
PASSAGE — N
ANSI# F01
PRIVACY — L
ANSI# F02

