



A – Series Orbit Knob



Medium traffic commercial and heavy duty residential locks.

From military barracks and offices, to fine residential homes, Schlage A-Series knobs easily stand up to constant use and abuse, while keeping people and property safe. Our A-Series locks have an ANSI Grade 2 rating and come in a choice of styles and finishes that fit your building's design.

We don't compromise on security.

The safety and security of your buildings is something we take very seriously. That's why every Schlage lock and deadbolt undergoes intensive testing to determine its ANSI grade level:

- Cycle tests
- Resistance tests
- Door impact tests
- Warped door tests
- Bolt strength tests

Features and Benefits

- Cold rolled steel, and machined and threaded hubs prevent loosening of the lockset by bolting the chassis to the door.
- Heavy-duty cast mounting plate with specially tapped holes keeps lockset tight on the door.
- Patented door range adjuster allows quick and easy adjustment for doors ranging from 1 3/8" to 1 7/8" (35 mm to 48 mm) thick

Door Handing

Many Schlage locks are reversible. Hand information is necessary to ensure proper cylinder orientation in keyed functions, and finish of latchbolt and strike for locks that are to be installed on reverse bevel doors. Follow the diagram to correctly determine the hand of the door.

Specifications

Handing: Keyed functions are reversible. Non-keyed functions are not handed.

Door Thickness:

1 3/8" to 1 7/8" (35 mm to 48 mm) standard.

2" (51 mm) to 2 1/2" (64 mm) optional extended inside.

Backset:

2 3/8" (60 mm) standard. 2 3/4" (70 mm), 3 3/4" (95 mm) and

5" (127 mm) optional.

Front: Steel. 1 1/8" x 2 1/4" square corner, beveled, for 2 3/4" backset standard. Optional 1" square corner, 1" radius corner, and non-UL drive-in/round face. For availability with specific backsets, see page 16.

Lock Chassis: Steel, zinc dichromate plated for corrosion resistance.

Latch Bolt: Brass, chrome plated, 1/2" throw, deadlocking on keyed and exterior functions.

Exposed Trim: Wrought brass, bronze or stainless steel. Levers are pressure cast zinc, plated to match finish symbols.

Strike: T-strike 1 1/8" x 2 3/4" (29 mm x 70 mm) x 1 1/8" (29 mm) lip to center with box standard. Optional strikes, lip lengths and ANSI strike box available.

Cylinder & Keys:

Commercial: 6-pin patented Everest 29 S123 keyway standard with two nickel silver keys per lock.

Residential: 6-pin C keyway, keyed 5-pin.

Keying Options: Interchangeable core and Primus XP high security cylinders. Master keying, grand master keying, and construction keying.

Warranty:

Commercial: three-year limited.