

# B500 Series

The B500 Series deadbolt is a revolutionary new deadbolt that delivers higher security, tougher performance and the ultimate in installation versatility.

Designed by locksmiths for locksmiths, the B500 Series deadbolt can be fitted with any Schlage cylinder, fits virtually every door you service, enhances lock strength on the jamb side of the door and will change forever the way you look at deadbolts.

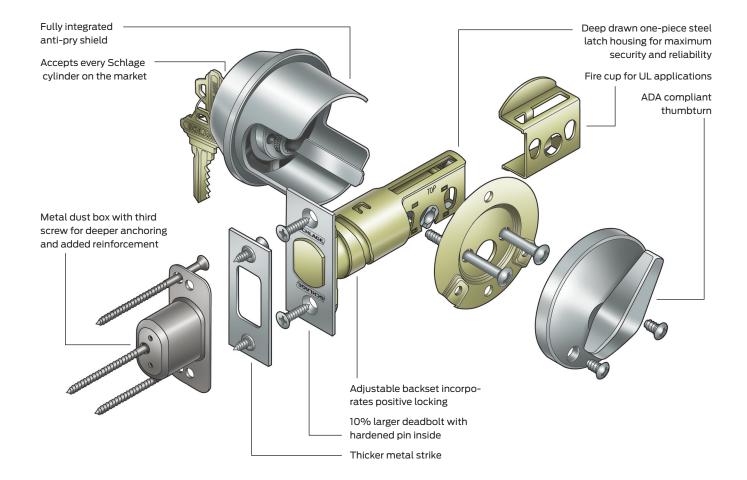
Pictured here: B500 (Grade 2) deadbolt with ND Series Athens lever shown in 626 satin chrome



# The best deadbolt ever designed by locksmiths

- Adjustable backset with lock-in-place helix design
- Integrated anti-pry shield protects latch
- Thicker metal security strike back-up on jamb side
- Security strike on jamb has third screw for stronger, deeper anchoring
- Added space inside strike box for true deadlatch
- Seamless steel latch construction along the entire length of the bolt housing

- 10% larger diameter deadbolt
- Zinc bolt with spinning hardened steel pin inside
- Tapered front housing that can't be unscrewed
- Integrated trim piece for fewer pieces out of the box
- Large, easy-to-use, ADA compliant thumbturn
- Meets UL 10B andd UL 10C requirements



B500 Schlage · B Series · 13

## Deadbolt designs

#### **B500 Series**

A versatile and economical Grade 2 deadbolt for medium duty commercial and heavy duty residential applications.

Furnished with conventional cylinder standard.

Available with Primus XP high security cylinder, Primus XP UL437 Listed high security cylinder, full size interchangeable core cylinder, Primus XP interchangeable core cylinder, or small format interchangeable core (SFIC) cylinder.

Fits 2½8" (54 mm) prep standard and anti-pry shield can be removed to fit 1½2" (38 mm) prep. See function charts for required cross bore dimensions.



Design shown in 626 satin chrome plated



Full size interchangeable core



Small format interchangeable core



Thumbturn for B500



B500 Series with occupied indicator (B571); 61-509 Emergency key included

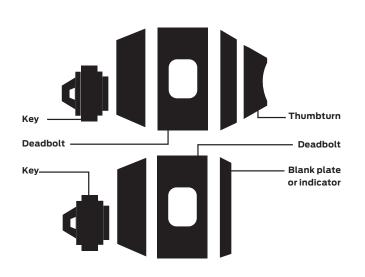
## Deadbolt finishes

	605 Bright brass	606 Satin brass	609 Antique brass	612 Satin bronze	613 Oil rubbed bronze	619 Satin nickel	<b>622</b> Matte black	625 Bright chromium plated	626 Satin chromium plated	626AM Anti- microbial coating	643e Aged bronze
Product			I				I		I		
B500	•	•	•	•	•	•	•	•	•	•	•

e = an equivalent finish to the BHMA standard.

## Deadbolt functions

## ANSI A156.36 bored deadbolt locks



Standard cylinder. FSIC - full size interchangeable core option. SFIC - small format interchangeable core option. Complies with ADA Accessibility Guidelines.

Double cylinder locks on any door are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

#### **ADA compliant:**

Schlage Lock Company offers a wide selection of locks designed to meet the Americans with Disabilities Act.

ANSI Schlage **B560P** E0152

#### Single cylinder deadbolt

 Deadbolt thrown or retracted by key outside or thumbturn inside

Schlage

#### **B**561 E0162 Cylinder only x blank plate deadbolt

- Deadbolt thrown or retracted by key outside
- Blank plate with exposed screws inside

B562P\* E0142 **Double cylinder** 

Schlage

## deadbolt

 Deadbolt thrown or retracted by key either side

ANSI

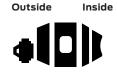
**ANSI** 

Not UL rated

ANSI Schlage **B563** E0172

#### Classroom deadbolt

- Deadbolt thrown or retracted by key outside
- Inside units retracts holt only





**ANSI** 

Outside Inside

**4**8**6** 

Schlage



**488** 

Schlage

**B580** 

Outside

ANSI E0192

Inside

ANSI

### **Door bolt**

- Deadbolt thrown or retracted by trim unit only
- Requires 11/2" cross bore prep

**B581** E01112 Door bolt with trim

- Deadbolt thrown or retracted by trim unit only
- Blank plate outside
- Requires 11/2" cross bore prep

occupancy indicator Deadbolt thrown or retracted by thumbturn inside

Schlage

**Door bolt** 

**B571** 

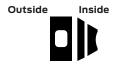
E

- Outside indicator displays
- "In use" or "Vacant"
- Requires 11/2" cross bore prep Not UL rated
- 61-509 Emergency

key included









Outside Inside

