

SCHLAGE

B-Series

Commercial Grade Deadbolts





Put Your Trust in the Name You Know

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For more than 85 years Schlage® has been providing innovative security solutions for schools, hospitals, hotels, condominiums and a host of other commercial buildings. With a wide range of products, styles and finishes, Schlage has what you need no matter how demanding your project specifications may be. And we stand behind every product we make with some of the best after-sales service in the business. It's this commitment to design, performance and technology that ensures you can stand behind our products too.

Real Security is Knowing Exactly What You Want and Getting It

When you know exactly what you want, you don't want to waste time finding out whether it meets your project specifications. That's why we offer the world's largest team of hardware specification writers to help you and your clients turn your vision into reality. And when it comes to products, our commercial suiting options, wide variety of lever designs and rich selection of finishes give you the tools you need to make your projects perfect. You know what you want. With Schlage you can be sure you'll get it.

Safety, Security and Confidence

When you choose Schlage products you can be sure you've done the job right the first time. After all, our products are among the most durable and dependable on the market today. Our locks are easy to install, and simple to repair and maintain. That means fewer callbacks for you, and total safety and security for your customers.

Pictured here: B250 (Grade 2) deadbolt and D-Series Plymouth knob shown in 626 Satin Chrome

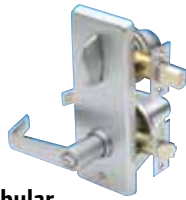
Cover photo: B500 (Grade 2) deadbolt with AL-Series Neptune lever in 626 Satin Chrome



Schlage Commercial Locks



Tubular Locks



Tubular Interconnected Locks



Cylindrical Locks



Cylindrical Interconnected Locks

S-Series	S200-Series	A-Series	H-Series
GRADE 2	GRADE 2	GRADE 2	
Security Level:			
ANSI/BHMA Certified A156.2-2003 Exceeds 400,000 ANSI Cycles Light Traffic	ANSI/BHMA Certified A156.12-2005 Exceeds 400,000 ANSI Cycles Medium Traffic	ANSI/BHMA Certified A156.2-2003 Exceeds 400,000 ANSI Cycles Medium Traffic	ANSI/BHMA Certified - Exceeds 400,000 ANSI Cycles Medium Traffic
Typical Applications:			
- Interior - Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior - Retrofit
Functions Available:			
6 Functions - -	5 Functions - -	11 Functions - -	5 Functions - -
Design Options:			
8 Finishes 4 Lever Styles - 3 Decorative Options 1 Matching Rose - Tactile Warning Available	8 Finishes 4 Lever Styles - 3 Decorative Options 1 Matching Rose 1 Interior Escutcheon -	9 Finishes 1 Lever Style 4 Knob Styles 3 Decorative Options 1 Matching Rose - -	7 Finishes 1 Lever Style 2 Knobs Styles 2 Decorative Options 1 Matching Rose 1 Interior Escutcheon -
Often Used In:			
Commercial Multi-Family Office	Commercial Multi-Family Office	Commercial Healthcare Hospitality Office Retail	Commercial Govt/Military Multi-Family

Not all functions and finishes available with all products. Please consult your Ingersoll Rand representative for details.



Cylindrical Locks



Deadbolts



Cylindrical Locks



Cylindrical Locks



Mortise Locks

AL-Series	B-Series		D-Series	ND-Series	L-Series
GRADE 2	GRADE 2	GRADE 1	GRADE 1	GRADE 1	GRADE 1
Security Level:					
ANSI/BHMA Certified A156.2-2003 Exceeds 400,000 ANSI Cycles Medium Traffic	ANSI/BHMA Certified A156.5-2001 Exceeds 150,000/250,000 ANSI Cycles High Heavy Duty		ANSI/BHMA Certified A156.2-2003 Exceeds 800,000 ANSI Cycles High Traffic	ANSI/BHMA Certified A156.2-2003 Exceeds 800,000 ANSI Cycles Heavy Duty Traffic	ANSI/BHMA Certified A156.13-2005 Exceeds 1,000,000 ANSI Cycles Heavy Duty Traffic
Typical Applications:					
Exterior Interior New Construction Retrofit	Exterior - New Construction Retrofit		Exterior Interior - Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior New Construction Retrofit
Functions Available:					
10 Functions - -	7 Functions	6 Functions - -	16 Functions 2 Electrified -	30 Functions 6 Electrified Vandlgard™ Available	53 Functions 4 Electrified Vandlgard™ Available
Design Options:					
8 Finishes 4 Lever Styles - 3 Decorative Options 1 Matching Rose - Tactile Warning Available	10 Finishes - - - - - Indicator Rose		8 Finishes - 3 Knob Styles 2 Decorative Options 1 Matching Rose - -	8 Finishes 5 Lever Styles - 4 Decorative Options 2 Matching Rose - Tactile Warning Available	10 Finishes 24 Lever Styles 2 Knob Styles 23 Decorative Options 4 Matching Roses 2 Escutcheons Tactile Warning Available
Often Used In:					
Commercial Healthcare Hospitality Office Retail	Commercial/Institutional Govt/Military Heavy Duty Residential Hospitality Office Retail		Institutional Govt/Military Hospitality Retail	Institutional Education Healthcare Office Retail	Institutional Education Healthcare Office

This chart shows the most common uses/applications and these products are often used in other applications in addition to those listed.

Rev. 12/08

B-Series

B600/700/800 Deadbolts

B500 Deadbolts

B250 Deadlatches

Auxiliary locks for added security.

Auxiliary locks not only provide added protection for exterior entrance doors, they can also protect common use areas like pool gates and storage/utility spaces from unauthorized access. Schlage delivers flexibility and performance with a full line of auxiliary locks that range from heavy-duty to high-traffic performance, and complement our lock lines. A choice of styles and finishes ensures a consistent look across doors and throughout your building.

We don't compromise on security.

The safety and security of your clients' 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
- Door impact tests
- Bolt strength tests
- Resistance tests
- Warped door tests

We pay attention to these details so you can focus on creating a functional and aesthetically pleasing environment for your clients. In fact, every one of our B-Series locks meets ANSI Grade 1 or Grade 2 standards for safety.

Pictured here: B500 (Grade 2) deadbolt and ND-Series Sparta lever shown in 626 Satin Chrome





B-Series at a glance.

B600/700/800 • B500 • B250

Functions

Product	ANSI	Deadbolt Functions								Deadlatch Functions	
		Single Cylinder Deadbolt	Double Cylinder Deadbolt	Classroom Deadbolt	Door Bolt Occupancy Indicator	Door Bolt	Door Bolt with Trim	Cylinder Only Deadbolt	Cylinder Only x Blank Plate Deadbolt	Single Cylinder Deadlatch	Double Cylinder Deadlatch
Interior		Thumbturn	Keyed	Thumbturn	Thumbturn	Thumbturn	Thumbturn	No Trim	Blank Plate	Thumbturn	Keyed
Exterior		Keyed	Keyed	Keyed	Indicator	No Trim	Blank Plate	Keyed	Keyed	Keyed	Keyed
B250	Grade 2									B250PD	B252PD
B500	Grade 2	B560P	B562P	B563P	B571	B580	B581		B561P		
B600	Grade 1	B660P	B662P	B663P		B680		B664P	B661P		
B700	Grade 1	B760P	B762P	B763P				B764P	B761P		
B800	Grade 1	B860P	B862P	B863P				B864P	B861P		

Finishes

									
605 Bright Brass	606 Satin Brass	609 Antique Brass	612 Satin Bronze	613 Oil Rubbed Bronze	619 Satin Nickel	625 Bright Chromium Plated	626 Satin Chromium Plated	626AM Antimicrobial Coating	643e Aged Bronze

Product	605	606	609	612	613	619	625	626	626AM	643e	NEW IN 2009
B250	•	•	•	•	•	•	•	•	•	•	
B500	•	•	•	•	•	•	•	•	•	•	•
B600/700/800	•	•	•	•	•	•	•	•	•	•	•

e = an equivalent finish to the BHMA standard.

ADA-Compliant Products

In compliance with the American National Standards Institute (ANSI A117.1) and the Americans with Disabilities Act (ADA), Schlage Lock Company offers a wide selection of locks designed for the needs of the physically challenged. This act is designed to provide protection for people with disabilities.

The intent of ADA is that owners of certain types of buildings must remove barriers and provide people with disabilities with access equal to, or similar to, that available to the general public.

B600/700/800-Series

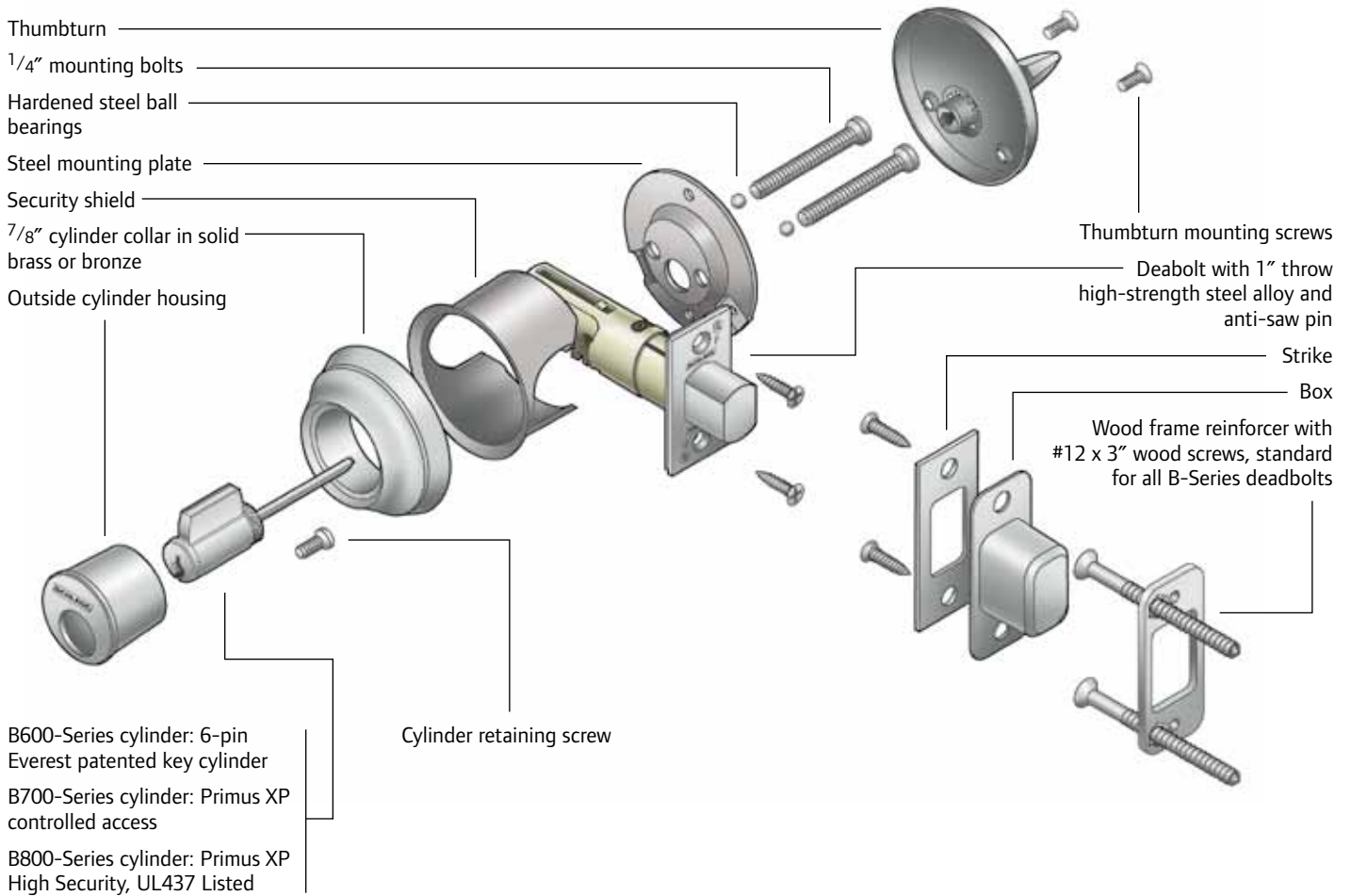
The B600/700/800-Series are Schlage's highest grade deadbolt locks. Choose the 600 for Grade 1 security in high-traffic commercial applications. Choose the 700 or 800 and get standard a Primus XP controlled access cylinder (700) or Primus® XP high security cylinder with UL 437 rating (800). A variety of functions and finishes makes the B600/700/800-Series a versatile choice for added security no matter where you use it.

Pictured here: B600 (Grade 1) deadbolt with D-Series Orbit knob shown in 626 Satin Chrome



The toughest deadbolts in the business.

- 1" (25 mm) throw, high-strength steel alloy deadbolt with hardened steel roller resists sawing and kick-in attacks
- Precision-built solid brass 6-pin cylinders with phosphor bronze springs and nickel silver pins ensure long life and smooth operation
- Tough nickel silver keys for smooth, long-lasting operation
- Exclusive concealed wood frame reinforcer protects wood jamb against kick-in attacks
- Large inside thumbturn makes it easy to throw and retract deadbolt
- Security shield protects bolt from ice-pick attack through the door
- Hardened steel ball-bearings protect mounting bolts from drill attack



Deadbolt Designs

B600-Series

Schlage's toughest heavy duty Grade 1 commercial deadbolt.

Furnished with conventional cylinder standard.

Also available with full size interchangeable core cylinder or small format interchangeable core (SFIC) cylinder.

Requires 2¹/₄" (55mm) prep. UL10B listing standard for auxiliary lock on A Label fire doors.



B700-Series

Same lock as B600-Series but furnished with Primus XP Controlled Access cylinder for patented key control, geographical exclusivity and resistance to picking and impressioning. Also available with Primus XP full size interchangeable core cylinder.



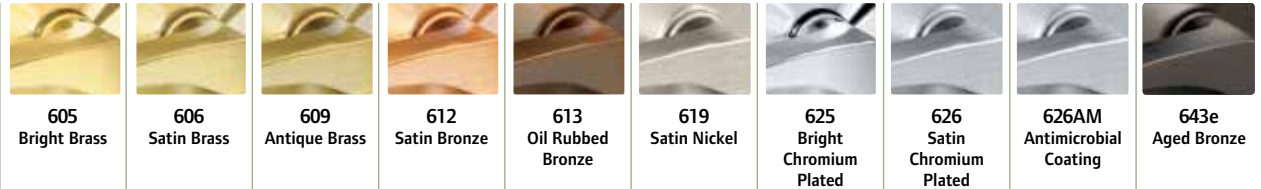
B800-Series

Same lock as B700-Series but Primus XP high security cylinder is UL437 Listed to resist drilling and other forms of physical attack. Not available in interchangeable core.

All designs shown in 626 Satin Chrome



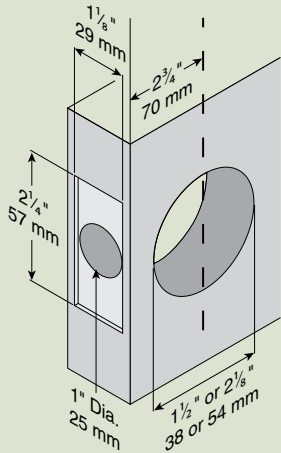
Deadbolt Finishes



B600/700/800										NEW IN 2009
B600	•	•	•	•	•	•	•	•	•	•
B700	•	•	•	•	•	•	•	•	•	•
B800	•	•	•	•	•	•	•	•	•	•

e = an equivalent finish to the BHMA standard.

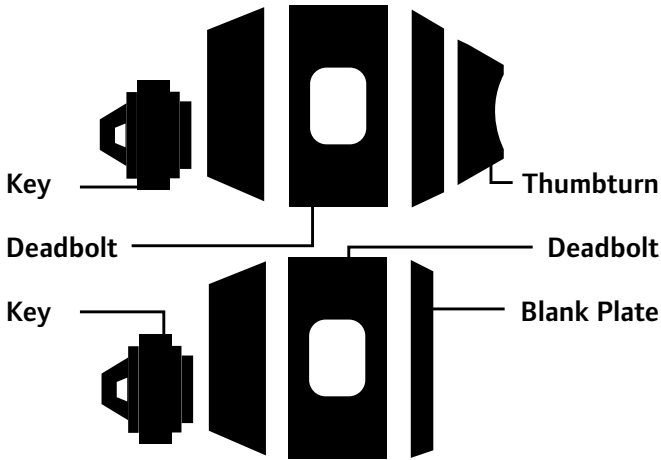
Door Preparation







All products come with door prep template.

B-600 / B-700 / B-800

Deadbolt Functions | ANSI A156.5 Bored Deadbolt Locks Grade 1



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

ADA Compliant:

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

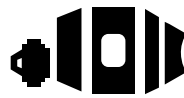
B-600 Series

SCHLAGE ANSI
B660P E1251

Single Cylinder Deadbolt

- Deadbolt thrown or retracted by key outside or thumbturn inside.

Outside Inside



SCHLAGE ANSI
B661P E2161

Cylinder Only x Blank Plate Deadbolt

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

Outside Inside



B-700 Series

SCHLAGE ANSI
B760P E1251

Single Cylinder Deadbolt

- Deadbolt thrown or retracted by key outside or thumbturn inside.

Outside Inside



SCHLAGE ANSI
B761P E2161

Cylinder Only x Blank Plate Deadbolt

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

Outside Inside



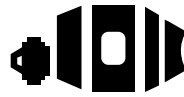
B-800 Series

SCHLAGE ANSI
B860P E1251

Single Cylinder Deadbolt

- Deadbolt thrown or retracted by key outside or thumbturn inside.

Outside Inside



SCHLAGE ANSI
B861P E2161

Cylinder Only x Blank Plate Deadbolt

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





Outside Inside









Product information and specifications contained in this catalog are subject to change without notice. Please consult the factory.

*** Caution:**

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.

<p>SCHLAGE ANSI B662P* E2141</p> <p>Double Cylinder Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key on either side. <p>Outside Inside</p>  <p>⚙️ ⚙️</p>	<p>SCHLAGE ANSI B663P E2171</p> <p>Classroom Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown only by key outside. • Deadbolt retracted by key outside or thumbturn inside. <p>Outside Inside</p>  <p>⚙️ ⚙️ ♿</p>	<p>SCHLAGE ANSI B664P E2101</p> <p>Cylinder Only Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key one side. • No trim on inside. <p>Outside Inside</p>  <p>⚙️</p>	<p>SCHLAGE ANSI B680 E2191</p> <p>Door Bolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by thumbturn inside. • No outside trim. <p>Outside Inside</p>  <p>♿</p>
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<p>SCHLAGE ANSI B762P* E2141</p> <p>Double Cylinder Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key on either side. <p>Outside Inside</p>  <p>⚙️ ⚙️</p>	<p>SCHLAGE ANSI B763P E2171</p> <p>Classroom Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown only by key outside. • Deadbolt retracted by key outside or thumbturn inside. <p>Outside Inside</p>  <p>⚙️ ⚙️ ♿</p>	<p>SCHLAGE ANSI B764P E2101</p> <p>Cylinder Only Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key one side. • No trim on inside. <p>Outside Inside</p>  <p>⚙️ ⚙️</p>
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<p>SCHLAGE ANSI B862P* E2141</p> <p>Double Cylinder Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key on either side. <p>Outside Inside</p>  <p>⚙️</p>	<p>SCHLAGE ANSI B863P E2171</p> <p>Classroom Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown only by key outside. • Deadbolt retracted by key outside or thumbturn inside. <p>Outside Inside</p>  <p>⚙️ ♿</p>	<p>SCHLAGE ANSI B864P E2101</p> <p>Cylinder Only Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key one side. • No trim on inside. <p>Outside Inside</p>  <p>⚙️</p>
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B500-Series

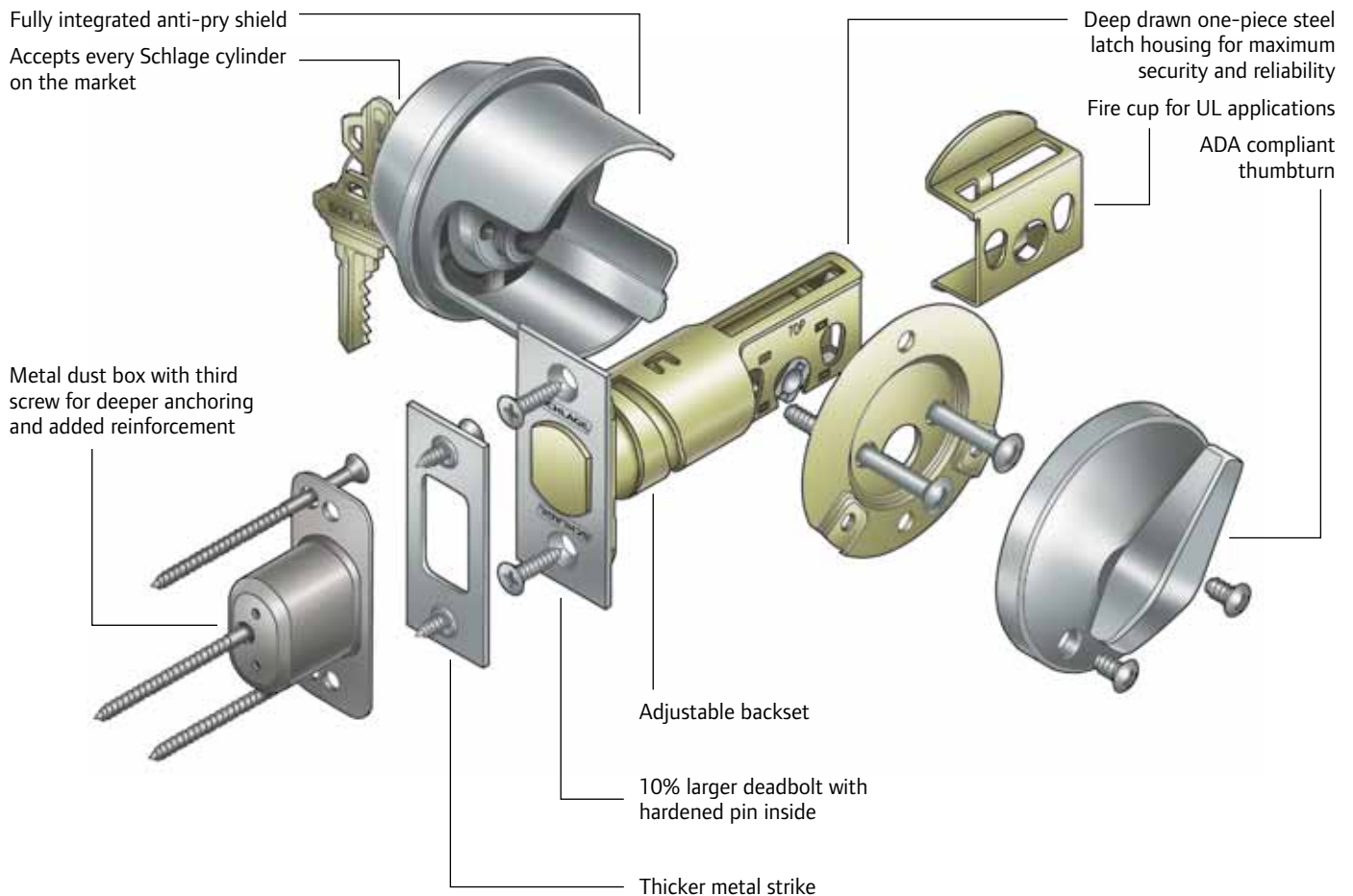
The B500-Series deadbolt is a revolutionary deadbolt that delivers higher security, tougher performance and the ultimate in installation versatility. Designed by locksmiths for locksmiths, the B500-Series deadbolt accepts any Schlage cylinders, fits virtually every door you service, enhances lock strength 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 strike back-up on jamb side
- Standard metal dustbox includes:
 - Third screw for stronger, deeper anchoring
 - Additional space inside strike box for true deadlatch
- Deep drawn, single piece steel housing
- 10% larger diameter deadbolt
- Bolt contains hardened steel pin inside to prevent attack by sawing
- Tapered front housing that can't be unscrewed
- Large, easy-to-use, ADA compliant thumbturn



Deadbolt Designs

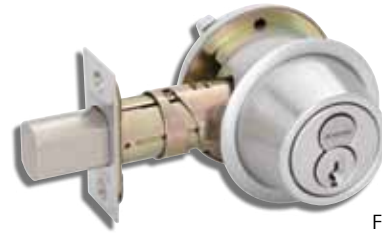
B500-Series

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

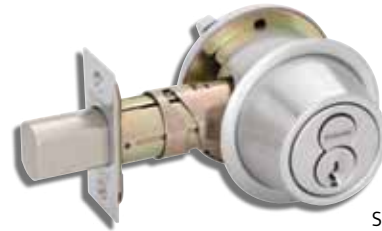
Furnished with conventional cylinder standard.

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 2 1/8" (55mm) prep standard and anti-pry shield can be removed to fit 1 1/2" (38mm) prep.



Full Size Interchangeable Core



Small Format Interchangeable Core



Design shown in 626 Satin Chrome Plated



Thumbturn for B500

Deadbolt Finishes

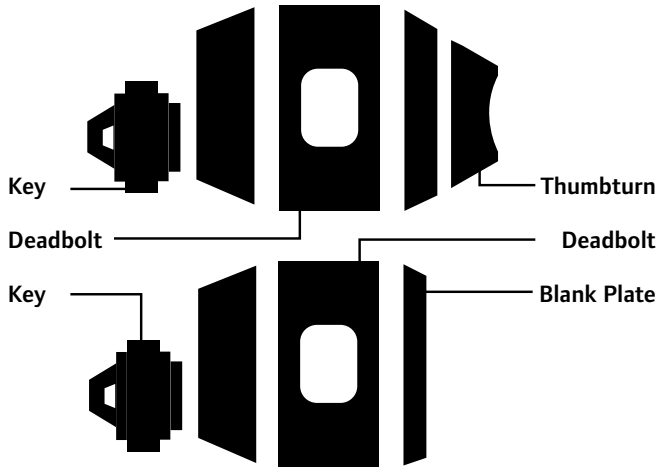
605 Bright Brass	606 Satin Brass	609 Antique Brass	612 Satin Bronze	613 Oil Rubbed Bronze	619 Satin Nickel	625 Bright Chromium Plated	626 Satin Chromium Plated	626AM Antimicrobial Coating	643e Aged Bronze





Product	605	606	609	612	613	619	625	626	626AM	643e
B500

e = an equivalent finish to the BHMA standard.

B-500

Deadbolt Functions | ANSI A156.5 Bored Deadbolt Locks



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

*** Caution:**

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.

SCHLAGE ANSI
B560P E2152

Single Cylinder Deadbolt

- Deadbolt thrown or retracted by key outside or thumbturn inside.

Outside Inside



SCHLAGE ANSI
B561 E0162

Cylinder Only x Blank Plate Deadbolt

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

Outside Inside



SCHLAGE ANSI
B562P* E2142

Double Cylinder Deadbolt

- Deadbolt thrown or retracted by key either side.

Outside Inside



SCHLAGE ANSI
B563 E0172

Classroom Deadbolt

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

Outside Inside



SCHLAGE ANSI
B571

Door Bolt Occupancy Indicator

- Deadbolt thrown or retracted by inside turn unit.
- Occupancy indicator on outside indicates "VACANT" or "IN USE".

Outside Inside



SCHLAGE ANSI
B580 E2192

Door Bolt

- Deadbolt thrown or retracted by thumbturn inside.
- No outside trim.

Inside



SCHLAGE ANSI
B581 E01112

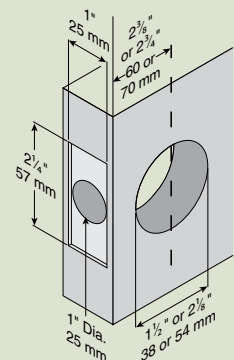
Door Bolt with Trim

- Deadbolt thrown or retracted by trim unit only.
- Blank plate outside.

Outside Inside



Door Preparation



All products come with door prep template.



B250-Series

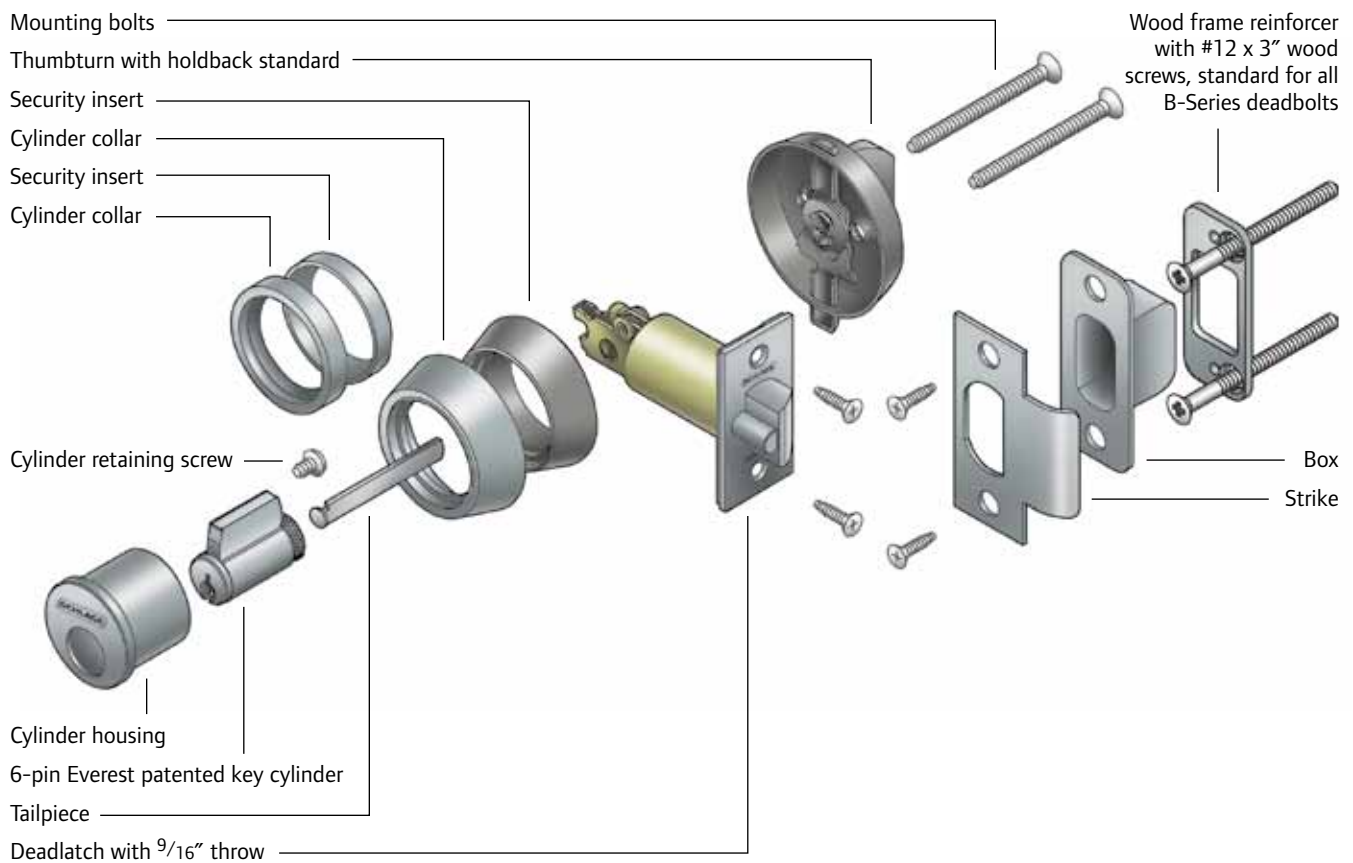
Ideally suited for pool, apartment and condominium gates, utility panels and pipe chases, the Schlage B250-Series is tough, reliable and has a proven design that has been the industry standard for decades.

Pictured here: B250 deadbolt with ND-Series Rhodes lever shown in 626 Satin Chrome



The industry standard for tubular deadlatches.

- 9/16" (14 mm) throw deadlatch resists pry-in attacks and "shimming" of the latch
- Exclusive concealed wood frame reinforcer protects wood jamb against kick-in attacks
- Cylinder collar reinforced with security inserts to resist wrenching and prying
- Thumbturn "holdback" feature retains the deadlatch in a retracted position when desired



Deadbolt Designs

B250-Series

Considered the industry standard for tubular deadlatches for decades, the B250-Series is ideal for pool, apartment and condominium gates, utility panels and pipe chases.

Furnished with conventional cylinder standard.

Available with Primus high security cylinder, Primus UL437 Listed high security cylinder, full size interchangeable core cylinder and Primus interchangeable core cylinder.

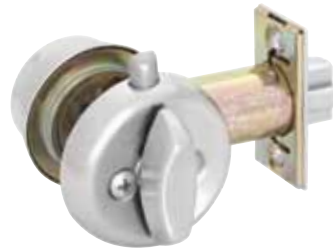
Designed for 1 1/2" (38mm) prep. Optional adapter plates allow easy installation in 2 1/8" (55mm) prep.



Design shown in 626 Satin Chromium Plated










Full Size Interchangeable Core



Thumbturn for B250

Deadbolt Finishes

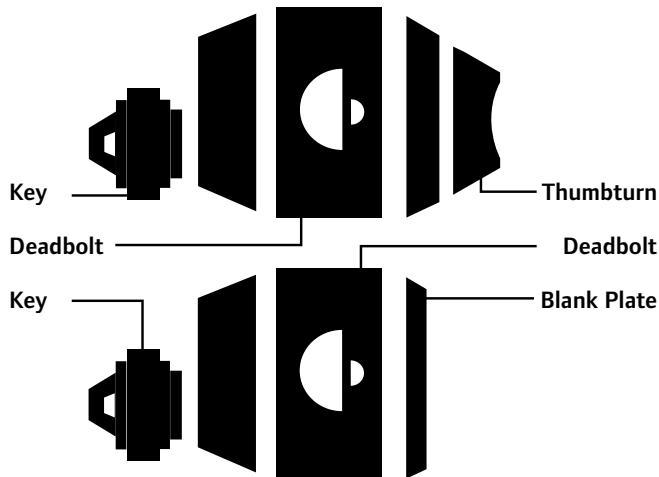
						
605 Bright Brass	606 Satin Brass	609 Antique Brass	612 Satin Bronze	613 Oil Rubbed Bronze	625 Bright Chromium Plated	626 Satin Chromium Plated



Product	605	606	609	612	613	625	626
B250	•	•	•	•	•	•	•

(Finishes 606, 609, 612 and 625 available as non-standard finishes)

B-250

Deadbolt Functions | ANSI A156.5 Bored Dead Locks



-  Standard cylinder.
-  FSIC - full size interchangeable core option.

*** Caution:**
 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.

SCHLAGE ANSI
B250 **E2122**

Single Cylinder Deadlatch

- Deadlatch retracted by key outside or thumbturn inside.
- Holdback feature standard.

Outside Inside



SCHLAGE ANSI
B252* **E2112**

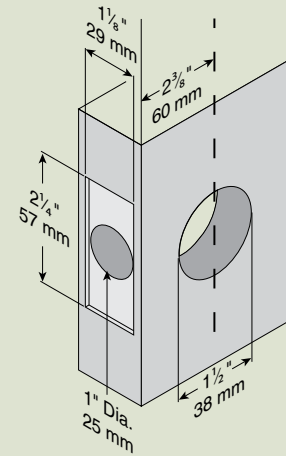
Double Cylinder Deadlatch

- Deadlatch retracted by key either side.
- No holdback.

Outside Inside



Door Preparation



All products come with door prep template.

Cylinders and Key Systems

New and existing key systems.

If you're implementing a completely new key system Schlage can help you design a system that can grow and change along with your needs, allowing you the flexibility to upgrade your security without the need to replace all your cylinders.

EVEREST	
What it operates	What it is
<ul style="list-style-type: none"> • Everest Primus XP cylinders • Everest Restricted Security cylinders • Everest Standard Security cylinders 	<p>UL437 Version</p> <ul style="list-style-type: none"> • UL437 versions provide drill and pick resistance and withstand physical attack • High security cylinders have a second set of pins for added security • Patented key control sold with various levels of geographic exclusivity • Keys operate high security, as well as restricted security or standard security cylinders • Available in standard and FSIC
<ul style="list-style-type: none"> • Everest Primus XP cylinders • Everest Restricted Security cylinders • Everest Standard Security cylinders 	<p>Controlled Access</p> <ul style="list-style-type: none"> • Patented key control sold with various levels of geographic exclusivity • High security cylinders have a second set of pins for added security and pick resistance • Keys operate high security, as well as restricted security or standard security cylinders • Available in standard and FSIC
<ul style="list-style-type: none"> • Everest Restricted Security cylinders 	<ul style="list-style-type: none"> • Key distribution is restricted—duplication must be authorized • End user's ID numbers are stamped on all keys, enabling Schlage to identify the source of any unauthorized keys • Patent-protected keys are drop-shipped from the factory directly to an end-user specified location to guarantee exclusivity • Available in standard, SFIC and FSIC
<ul style="list-style-type: none"> • Everest Standard Security cylinders 	<ul style="list-style-type: none"> • Patented key blanks can be stored by commercial locksmiths and security dealers • Keys can be duplicated without any paperwork or signature verification • Sold only through commercial outlets • Available in standard and FSIC

Existing key systems.

Schlage offers two key systems that are ideal for upgrading an existing key system and regaining control over key management. Our patent-protected cylinders help prevent unauthorized duplication and can be integrated into virtually any existing system.

CLASSIC	
What it is	What it operates
<p>UL437 Version</p> <ul style="list-style-type: none"> • UL437 versions provide drill and pick resistance and withstand physical attack • High security cylinders have a second set of pins for added security • Patented key control sold with various levels of geographic exclusivity • Keys operate high security, as well as restricted security or standard security cylinders • Available in standard and FSIC 	<ul style="list-style-type: none"> • Primus XP cylinders • Classic cylinders
<p>Controlled Access</p> <ul style="list-style-type: none"> • Patented key control sold with various levels of geographic exclusivity • High security cylinders have a second set of pins for added security and pick resistance • Keys operate high security, as well as restricted security or standard security cylinders • Available in standard and FSIC 	<ul style="list-style-type: none"> • Primus XP cylinders • Classic cylinders
<p>PRIMUS XP HIGH SECURITY</p>	<ul style="list-style-type: none"> • Keys can be duplicated at most retail and commercial points of sale with no restrictions • Recommended only for residential applications or existing commercial systems that cannot rekey • Can be upgraded to Primus XP without rekeying the entire facility • Available in standard and FSIC
<p>CLASSIC BASIC SECURITY</p>	<ul style="list-style-type: none"> • Classic cylinders

Standard Cylinders

Schlage locks are provided with cylinders precision built to extremely close tolerances and the highest standards of accuracy. Using only solid brass plugs, extruded brass shells, phosphor bronze springs, and nickel silver keys and bottom pins, ensures long life and ease of operation.

Cylinder plug face available in 606 and 626 finishes only.

Conventional cylinders are available in Classic keyways or in the patented Everest keyways. Specify keyway to differentiate between Everest and Classic.

Dummy Cylinder (simulates cylinder in housing)*

Number	Description
B610-024	B600 / 700 / 800-Series

B500 Series Cylinders (Single Cylinder Deadbolts)*

Number	Description	Door Thickness
22-003	Conventional Classic	1 ³ / ₈ " – 1 ³ / ₄ "
22-XXX	Everest, Specify Section	1 ³ / ₈ " – 1 ⁷ / ₈ "
20-188-XP	Primus XP	
20-190-XP	Primus XP UL	

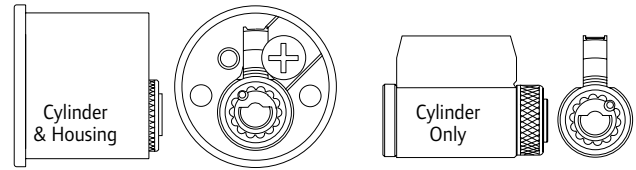
B500 Series Cylinders (Double Cylinder Deadbolts)*

Number*	Description	Door Thickness
22-645	Conventional Classic	1 ³ / ₈ " – 1 ³ / ₄ "
22-XXX	Everest, Specify Section	1 ³ / ₈ " – 1 ⁷ / ₈ "
20-745-XP	Primus XP	
20-545-XP	Primus XP UL	

B500 Series Cylinders (B561 One Way Deadbolts)*

Number	Description	Door Thickness
22-069	Conventional Classic	1 ³ / ₈ " – 2 ¹ / ₄ "
22-XXX	Everest, Specify Section	
20-071-XP	Primus XP	
20-072-XP	Primus XP UL	

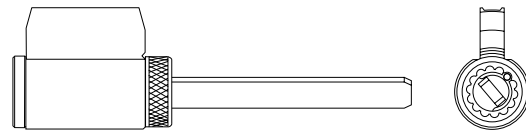
*See price book for more door thicknesses and cylinder parts.



Cylinders for B250-Series (Order tailpieces separately)

This table also applies to discontinued B100, B200 and B400-Series deadlocks.

Number	Description
22-002	Conventional 6-Pin cylinder only
20-729-XP	Primus XP cylinder only
20-529-XP	Primus XP UL437 Listed high security cylinder only
22-019	Conventional 6-Pin cylinder in outside housing
20-730-XP	Primus XP cylinder in outside housing
20-530-XP	Primus XP UL437 Listed high security cylinder in outside housing
22-020	Conventional 6-Pin cylinder in inside housing
20-731-XP	Primus XP cylinder in inside housing
20-531-XP	Primus XP UL437 Listed high security cylinder in inside housing



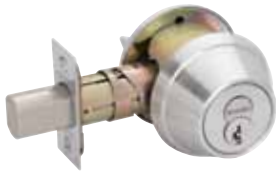
Cylinders for B600/700/800-Series Deadlocks (Housing not included)

Lockset Function	Cylinder Number	Door Thickness	Cylinder Type	
B660, B663	22-644	1 ³ / ₈ " – 2 ¹ / ₂ "	Conventional	
	B661, B664	20-642		1 ³ / ₈ " – 2"
		22-643		2" – 2 ¹ / ₂ "
B662	22-645	1 ³ / ₈ " – 2"		
	22-646	2" – 2 ¹ / ₂ "		
B760, B763	20-744-XP	1 ³ / ₈ " – 2 ¹ / ₂ "		Primus XP
	B761, B764	20-742-XP	1 ³ / ₈ " – 2"	
B762		20-743-XP	2" – 2 ¹ / ₂ "	
	20-745-XP	1 ³ / ₈ " – 2"		
B860, B863	20-544-XP	1 ³ / ₈ " – 2 ¹ / ₂ "	Primus XP UL437 Listed	
	B861, B864	20-542-XP		1 ³ / ₈ " – 2"
B862		20-543-XP		2" – 2 ¹ / ₂ "
	20-545-XP	1 ³ / ₈ " – 2"		
	20-546-XP	2" – 2 ¹ / ₂ "		

Full Size Interchangeable Core (FSIC) 8

Schlage interchangeable core (IC) locksets allow immediate rekeying at the door simply by using the special control key to replace the core in seconds.

B600/700-Series
Finishes: 605, 606, 609, 612, 613, 625, 626



B250-Series
Finishes: 605, 613, 626



B500-Series
Finishes: 605, 606, 609, 612, 613, 619, 625, 626, 716



Available in B500, B250, B600 and B700-Series, full size interchangeable cores can be integrated into any 5 or 6-pin Schlage key with no adverse affects on keying capacity.

Full Size Interchangeable Cores and Housings

Number	Description
23-030	Conventional core
20-740-XP	Primus XP core

Cores available 606 and 626 finish only.
 Everest C123 keyway standard.

Full Size Core



Small Format Interchangeable Core (SFIC)

Available in B500 and B600-Series, the small format IC option is designed for Schlage Everest B Family restricted keyway cores and is also completely compatible with Best®, Falcon, and other small format cores.

Number	Description
80-036	7-Pin uncombined Everest B Family restricted keyways
80-037	7-Pin combined Everest B Family restricted keyways
80-043	6-pin uncombined Falcon / Best keyways
80-033	7-pin uncombined Falcon / Best keyways
M204-152	Disposable plastic construction core

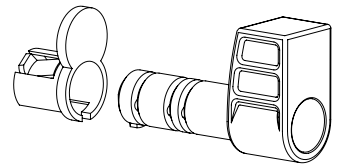
80-033 and 80-043 cores are available in Best A, B, C, D, DD, E, F, G, H, J, K, L, N, O, R, TB and TD keyways. Specify keyway by suffixing "B" to keyway letter, e.g. "AB".

80-036 and 80-037 restricted keyway cores require a letter of authorization from the end user. Schlage assigns the keyway when establishing new Everest restricted key systems.

Small Format Core



Disposable Construction Core

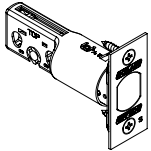


Latches and Bolts

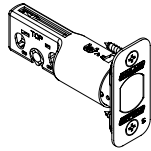
B-Series bolt and latch fronts are available in a variety of configurations to fit your door prep dimensions. Latches are furnished in brass, bronze or chrome finishes compatible with the lock finish.

B500-Series Deadbolts

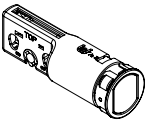
Square Corner Bolt



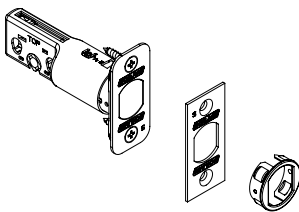
Radius Corner Bolt



Circular/Drive-in Bolt

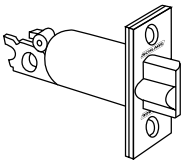


Triple Option Bolt



Number	Backset	Description	Housing
12-288	Adjustable: 2 ³ / ₈ " or 2 ³ / ₄ "	1 x 2 ¹ / ₄ " - square corner	1"
12-289		1 x 2 ¹ / ₄ " - 1/4" radius corner	1"
12-287		Triple option includes: square corner, 1/4" radius and drive-in faceplates	1"
12-290		Circular / drive-in (626 only)	1"
12-291		1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner	1"

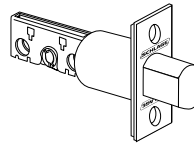
B250-Series Deadlatches



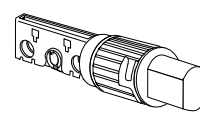
Number	Backset	Description	Housing
12-100	2 ³ / ₈ "	1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner standard	1"
12-103	2 ³ / ₄ "	1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner	1"

B600-Series Deadbolts

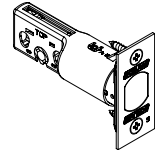
Square Corner Bolt



Circular/Drive-in Bolt



Square Corner Bolt



Number	Backset	Description	Housing
12-630	2 ³ / ₈ "	1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner	1"
12-640		Circular / drive-in (626 only)	1 ¹ / ₁₆ "
12-631	2 ³ / ₄ "	1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner	1"
12-641		Circular / drive-in (626 only)	1 ¹ / ₁₆ "
12-632	3 ³ / ₄ "	1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner	1"
12-642		Circular / drive-in (626 only)	1 ¹ / ₁₆ "
12-633	5"	1 ¹ / ₈ " x 2 ¹ / ₄ " - square corner	1"
12-643		Circular / drive-in (626 only)	1 ¹ / ₁₆ "

Door Reinforcement

Reinforcing unit is required to reinforce and help prevent the collapse of hollow metal doors when locksets are tightly mounted. This kit should be used with long backsets for B-Series lock installations in hollow metal doors to prevent lateral movement of the latchbolt. Specify door thickness, 1³/₈" (35 mm) or 1³/₄" (44 mm), when ordering reinforcement kits.

Reinforcement Kit

37-001

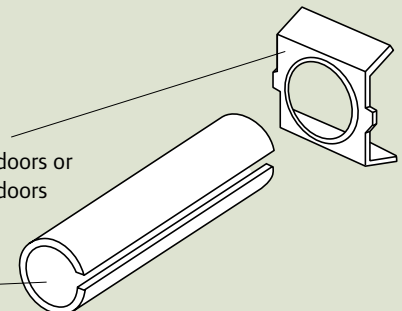
Kit includes:

Reinforcement

A501-566 for 1³/₄" doors or
A501-565 for 1³/₈" doors

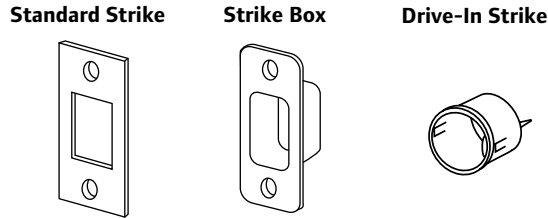
Sleeve

A501-567 for
5" backsets

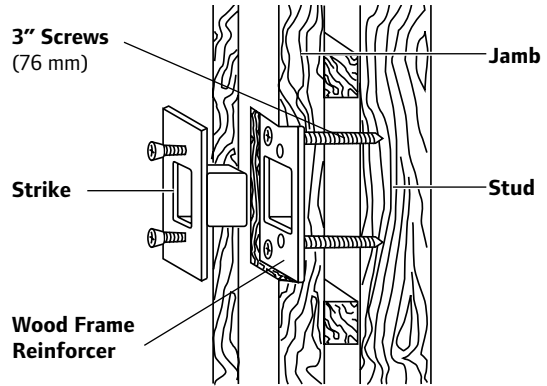


Strikes

All B-Series strikes are fully reversible for right handed and left handed doors, and are furnished complete with screws. Strike boxes are also included with all standard strikes. B-Series deadbolt strikes are also packed with our exclusive wood frame reinforcer or a metal dust box reinforcer for added protection against "kick-in" attack.



Wood Frame Reinforcer 37-016



Furnished with standard and round corner deadbolt strikes, this reinforcer significantly strengthens a jamb against "kick-in" attack and greatly increases the security of the lock. The reinforcer is concealed under the strike and is anchored to the jamb with two 3" long screws. B500 Series metal dust box reinforcer anchors (B520-622) to jamb with three 3" screws.

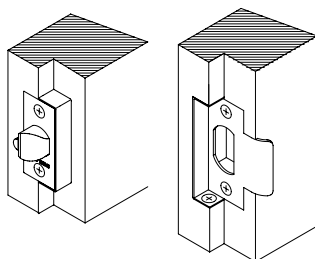
Strikes for Deadbolts

B500	B600	Number	Lip Length	Description
	x	10-055	-	1 1/8" x 2 3/4" x 3/32" Square corner, B600/700/800
x	x	10-064	-	1 3/16" Circular drive-in
x	x	10-087	1 3/16"	1 1/4" x 4 7/8" ANSI
x	x	10-092	1 1/8"	1 5/8" x 2 1/4" Radius round corner, no box
x	x	10-094	-	1 1/8" x 2 1/4" x 3/32" Square corner, no box
x	x	10-095	1 1/8"	1 5/8" x 2 1/4" Full lip, no box
x	x	B250-283	-	Box for 10-055, 10-094 and 10-108
x		10-104	-	1/4" round corner 1 1/4" x 3 5/8". 4 hole no reinforcement strike provided. 605, 609, 620, 650 only
x		10-108	-	Round corner, 1 1/8" x 2 3/4"
x	x	10-103		1/4" round corner 1" x 2 1/4", no reinforcement strike provided. 605, 609, 630 only

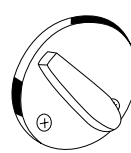
Strikes for Deadlatches

Number	Lip Length	Description
10-001	1", 1 1/8", 1 1/4", 1 1/2", 1 3/16", 1 3/4"	1 1/8" x 2 3/4" Square corner
10-004	1 1/8"	1 1/8" x 2 3/4" Radius round corner
10-025	1 3/16", 1 3/8"	1 1/4" x 2 7/8" ANSI
C603-623	-	Box for T-strike
K510-066	-	Box for 10-025

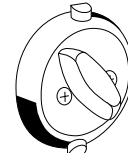
Rabbeted Latch and Strike Kit 39-030



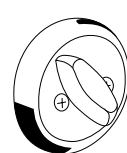
Thumbturn Assemblies and Inside Plates



B302-041
B560, B580, B581
B302-045
B563



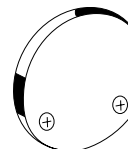
B202-672
B250 with holdback (standard)



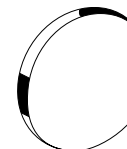
B202-671
B250 without holdback



12-617
B660/760/860
12-618
B663/763/863



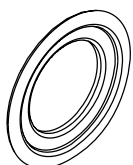
12-626
B661/761/861



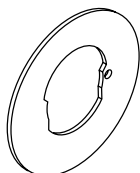
38-034
Blank mounting plate kit for B580

Accessories and Other Parts

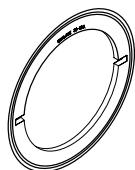
Adapters for B500 and B250-Series in 2 1/8" Prep (Specify finish)



38-031
For cylinder

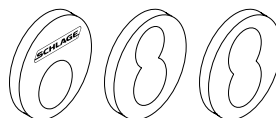


38-032
For B250 thumbturn



38-018
Thin door spacer fits under 38-031 adapter for B250-Series.

38-016 Kit for B252 contains two 38-031 adapters
38-017 Kit for B250 contains one 38-031 and one 38-032 adapter



Inside Cylinder Faceplates for B562 and B662/762/862 (Specify finish)

Number	Cylinder Type
B600-092	Non-IC
B610-031	Full size IC
B610-014	Small format IC

Tailpieces

B500-Series Tailpieces (Non-IC Models)

Function	Description	Tailpiece
B560, B563	1 ³ / ₈ " – 1 ³ / ₄ " (35 mm – 44 mm)	B520-651
	1 ³ / ₄ " – 2 ¹ / ₄ " (44 mm – 58 mm)	B520-652
B571	1 ³ / ₈ " – 2 ¹ / ₄ " (35 mm – 58 mm)	B520-653
B580, B581	1 ³ / ₈ " – 2 ¹ / ₄ " (35 mm – 58 mm)	B600-041
B562	1 ³ / ₈ " – 1 ³ / ₄ " (35 mm – 44 mm)	B600-045
	1 ³ / ₄ " – 2 ¹ / ₄ " (44 mm – 58 mm)	B600-046

Two each required for double cylinder locks.
See price book for additional tailpieces.

B600/700/800-Series Tailpiece and Retainer Packs (Non-IC)

Function	Door Range	Classic Convent'l	All Others
B660/760/860, B663/763/863	1 ³ / ₈ " – 2 ¹ / ₂ " (35 mm – 64 mm)	B610-044	B610-084
B662/762/862 (dbl. cylinder)	1 ³ / ₈ " – 2" (35 mm – 51 mm)	B610-045	B610-085
	>2" – 2 ¹ / ₂ " (>51 mm – 64 mm)	B610-046	B610-086
B661/761/861, B664/764/864	1 ³ / ₈ " – 2" (35 mm – 51 mm)	B610-042	B610-082
	>2" – 2 ¹ / ₂ " (>51 mm – 64 mm)	B610-043	B610-083

Two each required for double cylinder locks.

B250-Series Tailpieces (Non-IC Models)

Function	Pins	Door Range	Tailpiece
B250	5 or 6	1 ³ / ₈ " – 2 ³ / ₄ " (35 mm – 70 mm)	B202-558
B252	5 or 6	1 ³ / ₈ " – 1 ³ / ₄ " (35 mm – 44 mm)	B202-370
	6	2", 2 ³ / ₄ " (51 mm, 70 mm)	
	6	2 ¹ / ₄ ", 2 ¹ / ₂ " (58 mm, 64 mm)	B202-269
	5	2 ¹ / ₂ " (64mm)	B202-453

Two each required for double cylinder locks.

B-Series Interchangeable Core Tailpieces

Function	Tailpiece
B560BD, B563BD	B202-957
B560J, B660J, B661J, B663J	B600-041
B562BD (two tailpieces required)	B202-580
B562J, B662J (two tailpieces required)	B600-040
B660BD, B663BD	B202-557
B561BD	B220-032
B662BD (two tailpieces required)	B202-370
B662BD thick door (two tailpieces required)	B202-453

B600R and B700R-Series use the same tailpieces as listed for B600J-Series.

Specifications

Handing:

B250-Series deadlatches are reversible. All other B-Series locksets are non-handed.

Door Thickness:

B500-Series, 5-pin: 1³/₈" to 1³/₄" thick (35mm to 44 mm) standard. Available to 2¹/₄" (57mm), assembled to order.

B250-Series, 5-pin: 1³/₈" to 1³/₄" (35mm to 44mm) standard. Available to 2¹/₄" (57mm), assembled to order.

B600/700/800-Series: 1³/₄" to 2" (44mm to 51mm) standard. Available for 1³/₈" (35mm) and doors up to 2¹/₂" (63mm), assembled to order. Door ranges may vary by function.

Backset:

B500-Series: Adjustable for 2³/₈" (60mm) or 2³/₄" (70mm) standard.

B250-Series: 2³/₈" (60mm) standard. 2³/₄" (70mm) optional.

B600/700/800-Series: 2³/₄" (70mm) standard, 2³/₈" (60mm), 3³/₄" (95mm), 5" (127mm) optional.

Front:

Brass, bronze or stainless steel. 1¹/₈" x 2¹/₄" (29mm x 57mm) square corner, beveled.

Dead Bolt:

1" (25 mm) throw with saw-resistant hardened steel insert.

Latch Bolt:

Brass, ⁹/₁₆" (14mm) throw, deadlocking on keyed and exterior functions.

Exposed Trim:

Wrought brass, bronze or stainless steel.

Thumbturn:

Pressure cast zinc, plated to match finish symbols.

Strike:

B600 and B250-Series: 1¹/₈" x 2³/₄" (32mm x 70mm) with steel reinforcer and two 3" screws standard.

B500 Series: 1¹/₈" x 2³/₄", metal dust box reinforcer and three 3" screws. Optional strikes, lip lengths and ANSI strike box available. See page 27.

Cylinder & Keys:

6-pin patented Everest C123 keyway standard with two nickel silver keys per lock. Items specified in C keyway will be furnished 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.

Residential: Full lifetime mechanical.

Certifications

ANSI:

B500 and B250-Series meet or exceed A156.5 Grade 2 strength and operational requirements.

B600/700/800-Series meets or exceeds A156.5 Grade 1 strength and operational requirements.

UL / cUL:

B600/700/800-Series locks are UL10B Listed auxiliary locks for A label single doors, 4' x 8'.

UL10B Listing optional for B500-Series as auxiliary locks. Letter F and UL symbol on latch front indicate listing.

UL437 Listed locking cylinder optional:

Specify Primus 20-500 Series cylinder for B500 and B250-Series Grade 2 products, or specify B800-Series Grade 1 products.

ADA Compliant:

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

Ordering Guidelines

To order Schlage products, descriptive data should be in the same sequence as shown.

Line Item	Qty	Product	Outside	Inside	Hand	Latch	Strike	Door Thickness	Dim	Additional Details
			Finish	Finish						
1	2	3	4	5	8	9	10	11	12	13

- 1 Line item number
- 2 Quantity
- 3 Complete model number with function and cylinder type

To order cylinder options, change "P" at the end of the model number as follows:



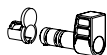
- B560P** Standard.
- B560L** Less standard cylinder. (For B500 and B250 Series with Primus cylinder, specify this option and order Primus cylinder separately.)



- B250JD** Prepared for full size interchangeable core, less core (For B500 and B250 Series with Primus core, specify this option and order Primus core separately.)
- B250RD** With full size conventional interchangeable core installed. Order control keys separately.
- B250TD** With full size (temporary) construction core installed. Order all keys separately.



- B660BD** Prepared for small format (Falcon, Best, etc.) interchangeable core (SFIC), less core.
- B660GD** With Everest B Family restricted keyway small format core installed. Order control keys separately.
- B660HD** With small format keyed brass (temporary) construction core installed. Order all keys separately.



- B660BDC** With small format disposable plastic construction core installed.

- 4 Outside finish.
- 5 Inside finish. Leave blank if same as outside.
- 6 Hand (required only for split-finish locks)
- 7 Latch or bolt. Leave blank for standard or specify part number for optional latch or bolt. LLL=Less Latch.
- 8 Strike. Leave blank for standard or specify part number for optional strike. LLL=Less Strike.
- 9 Door thickness. For B-Series thick door applications, door must be extended equally.
- 10 Dimension for strike lip lengths. See price book for availability of specific dimensions with specific strikes.
- 11 Additional details (e.g. key symbol, keyway, bitting) and other special requirements.

Example

Line Item	Qty	Product	Outside Finish	Inside Finish	Hand	Latch	Strike	Door Thickness	Dim	Additional Details
1	100	B660P	626			12-630		2"		KA4

Note: Schlage order forms are available at no charge by contacting your sales representative or by visiting schlage.com.



Ingersoll Rand's Security Technologies Sector is a leading global provider of products and services that make environments safe, secure and productive. The Sector's market-leading products include electronic and biometric access control systems; time and attendance and personnel scheduling systems; mechanical locks and portable security, door closers and exit devices, steel doors and frames, architectural hardware and technologies and services for global security markets.

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