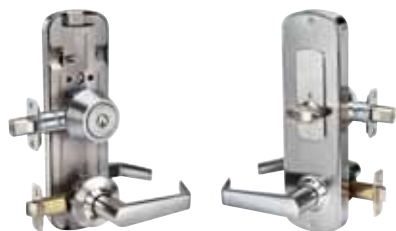




## Interconnected Locksets

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ANSI/BHMA Grade 2 Certified  
Mechanical



An ASSA ABLOY Group brand

**ASSA ABLOY**



# Introduction

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The Yale YH Collection™ interconnected mechanical locksets combine our integrated leverset with the added safety and security of a deadbolt. From the inside, both the latchbolt and the deadbolt are retracted simultaneously in a single motion for quick and easy egress.

The YH Collection™ face-removable and interchangeable core design provide easy access to the cylinder without having to remove the deadbolt from the door. This is a significant benefit to multi-family projects commonly requiring re-keying.

**Community Service**

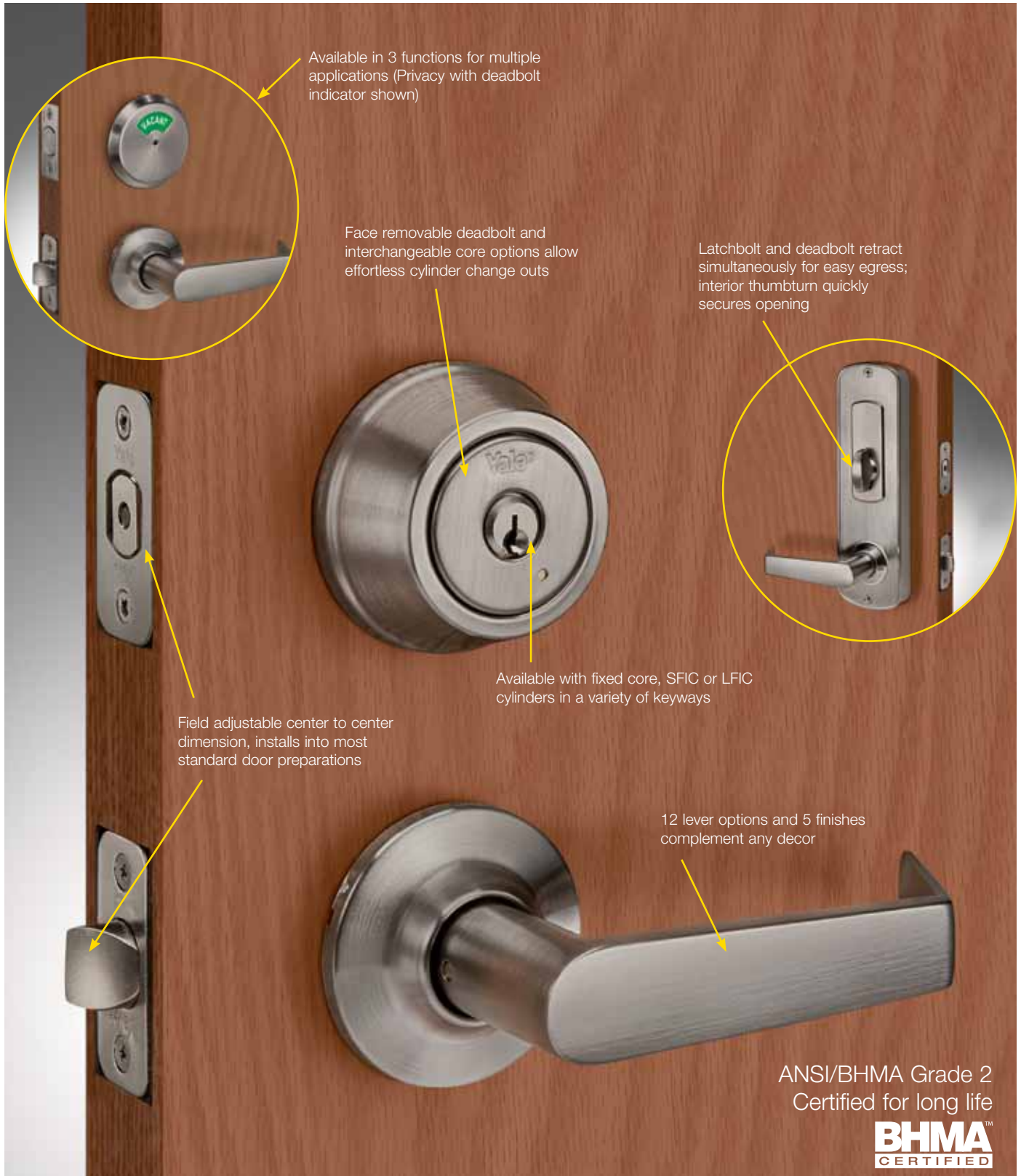
Yale is Habitat for Humanity's national lockset partner and has helped families build strength, stability and self-reliance since 2001.

**Habitat**  
for Humanity®





## YH Collection™ Interconnected Mechanical Locksets

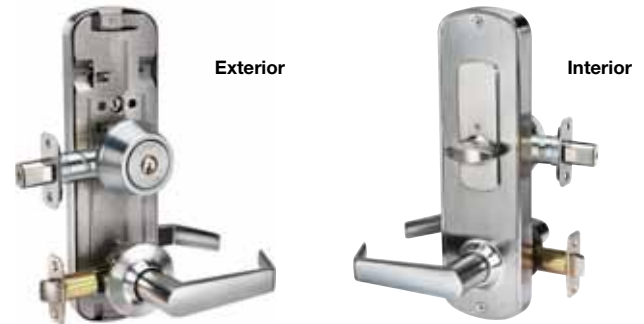




## YH Collection™ Interconnected Mechanical Locksets

### FEATURES

- 3 functions, 12 lever designs and 5 finishes
- Field adjustable from 4" to 5-1/2" center to center
- ANSI/BHMA A156.12 Grade 2 certified
- UL/cUL listed for 90 minute fire doors
- Available with fixed core, SFIC or LFIC cylinders
- Field reversible handing
- Three year warranty



Passage Lever with Fixed Core Cylinder Shown

### SPECIFICATIONS

Door Specs:	2-1/8" (54mm) face bore, 1" (25mm) edge bore, 4" (102mm) or 5-1/2" (140mm) center to center
Backset:	2-3/8" (60mm) or 2-3/4" (70mm)
Door Thickness:	1-3/8" (35mm) to 1-3/4" (44mm)
Handing:	Field reversible
Latch Faceplate:	1" (25mm) W x 2-1/4" (57mm) H; radius corner standard, square corner available to order
Strike:	2-1/4" (57mm) Full Lip Lockset and 1-1/8" (29mm) W x 2-3/4" (70mm) H Deadbolt; Radius Corner standard, other strikes available to order.
Cylinder:	KW-1 compatible standard, other cylinders/keyways available to order
Keying:	KD (Keyed Different) standard, master keying available to order
Packaging:	Box pack
ANSI/BHMA:	Certified ANSI/BHMA A156.12, Grade 2
UL/cUL:	Listed for 90 minute fire doors
Warranty:	Three years



### APPLICATIONS

- ▶ Multi-family residences
- ▶ Assisted living facilities
- ▶ Public restrooms
- ▶ Offices and small business applications



# YH Collection™ Interconnected Mechanical Locksets

## FUNCTIONS



YR852	YR853	YR872
<b>Passage</b> <ul style="list-style-type: none"> <li>Single point lock.</li> <li>Latchbolt is operated by either lever at all times.</li> <li>Deadbolt activated by key on outside; inside by T-turn.</li> <li>Interior lever retracts latch and deadbolt simultaneously.</li> </ul>	<b>Privacy with Deadbolt Indicator</b> <ul style="list-style-type: none"> <li>Single point lock.</li> <li>Latchbolt is operated by either lever at all times.</li> <li>Deadbolt activated by emergency key on outside; inside by T-turn.</li> <li>Occupancy indicator displays “In Use” when deadbolt thrown or “Vacant” when deadbolt retracted.</li> <li>Interior lever retracts latch and deadbolt simultaneously.</li> </ul>	<b>Entry</b> <ul style="list-style-type: none"> <li>Dual point lock outside.</li> <li>Deadlocking latchbolt.</li> <li>Either lever operates latchbolt (except when outside lever is locked by key outside or turn button inside).</li> <li>Outside lever retained in locked position by rotating turn button 90° to a horizontal position; not released until turn button is manually returned to the vertical position.</li> <li>Key in outside lever unlocks turn button inside.</li> <li>Deadbolt activated by key on outside; inside by T-turn.</li> <li>Interior lever retracts latch and deadbolt simultaneously.</li> </ul>

## FINISHES

ANSI/BHMA Code (US Designation) Finish Description				
605 (US3) Bright Brass, Clear Coated	613E (US10BE) Dark Oxidized Satin Bronze - equivalent	619 (US15) Satin Nickel Plated, Clear Coated	626 (US26D) Satin Chrome Plated	(US10BP) Oil Rubbed Bronze - Permanent



# YH Collection™ Interconnected Mechanical Locksets

## HOW TO ORDER



### Mechanical Deadbolt with Lever

Lever	Function	Latch		Strike		Cylinder/Core		Backset	Hand	Center to Center	Finish
		Lockset	Deadbolt	Lockset	Deadbolt	Lockset	Deadbolt				
AC = Academy AU = Augusta DW = Delaware MA = Marina MC = McClure MO = Monroe MN = Milan NW = Norwood PB = Pacific Beach WL = Woodland VL = Valdosta VG = Virgo	YR852 = Passage YR853 = Privacy with Deadbolt Indicator YR872 = Entry	See pages 10-11.		See page 12.		See page 9. LC = Less Cylinder* SFIC-LC = Less Small Format Core LFIC-LC = Less Large Format Core		2-3/8" 2-3/4"	RH LH	4" 5-1/2"	605 (US3) = Bright Brass Clear Coated 613E (US10BE) = Dark Oxidized Satin Bronze - equivalent 619 (US15) = Satin Nickel Plated Clear Coated 626 (US26D) = Satin Chrome Plated OBP (US10BP) = Oil Rubbed Bronze - Permanent

\* Cylinder that will be installed MUST be specified on the order.

## BUILD YOUR ORDER STRING

Quantity	Lever	Function	Latch		Strike		Cylinder/Core		Backset	Handing	Center to Center	Finish
			Lockset	Deadbolt	Lockset	Deadbolt	Lockset	Deadbolt				
Example:	NW	YR852	YR01808	YR01D44	YR02020	YR02086	N/A	YR06Y416	2-3/4"	RH	4"	626

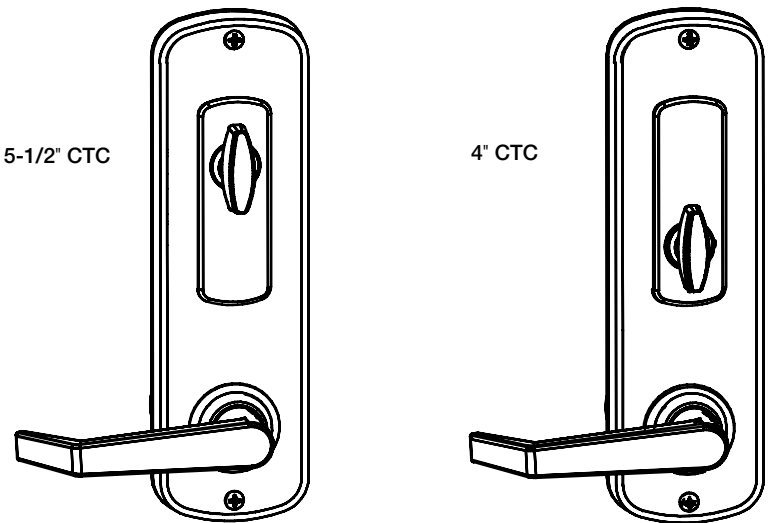
The example above provides a single locking function unit with 2-3/4" square corner latches with a PARA keyway cylinder. Lockset will be preset to RH and 4" CTC.



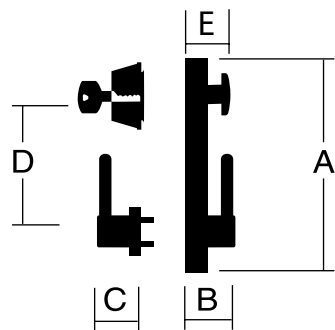
# Dimensions

## CENTER TO CENTER DIMENSIONS

All mechanical locksets easily adjust to either a 4" or 5-1/2" center to center dimension.



## PRODUCT DIMENSIONS



Dimensions				
A	B	C	D	E
10-5/8"	2-5/8"	2-1/2"	4" or 5-1/2"	1-3/4"




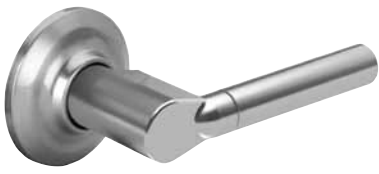
















## Trim Designs

### LEVERS



<b>ACADEMY (AC)</b> 	 <b>AUGUSTA (AU)</b> Formerly Citadel (CD) 	<b>DELAWARE (DW)</b> 
<b>MARINA (MA)</b> 	<b>McCLURE (MC)</b> 	 <b>MONROE (MO)</b> Formerly Meridian (ME) 
<b>MILAN (MN)</b> 	<b>NORWOOD (NW)</b> 	 <b>PACIFIC BEACH (PB)</b> Formerly Cascade (CS) 
<b>WOODLAND (WL)</b> 	<b>VALDOSTA (VL)</b> 	<b>VIRGO (VG)</b> 

Roses only as shown

 Levers available with small format interchangeable core (SFIC) prep x less core. Available for mechanical function YR872 only.

### SPECIFY LEVER SELECTION

Interconnected products ship with standard lever "Norwood" unless otherwise specified on order.







## Cylinders

### FIXED CORE

Keyway	Description	Model Number		Number of Pins
		Lockset	Deadbolt	
Kwikset	Standard cylinder. Available 1-bitted, KA, KD (std), MK, BK	YR06D016	YR06D106	6
Yale® PARA	Optional cylinder. Available 0-bitted, KD, KA, MK, BK	YR06Y306	YR06Y416	6
Yale® GA	Optional cylinder. Available 0-bitted, KD, KA, MK, CMK	1803-54K	1803-134S	6
Arrow AR	Optional cylinder. Available KA, KD	100YC	692C	6
Schlage® C	Optional cylinder. Available 0-bitted, KD, KA, MK, BK	YR068D05	YR068D06	6

**Note: Other Yale Commercial keyways and cylinder mechanisms available separately. Contact customer service for availability. Specify finish and keying when ordering.**

### INTERCHANGEABLE CORE

#### Small Format

Small format interchangeable core is available.

To order, specify "x SFIC-LC" for cylinder. i.e. AU x YR852 x SFIC-LC x 4" x 626

For entry functions, SFIC is available with for AU, MO and PB designs only.

All units will be provided less core. Model number A600 or K600 cores can be ordered separately through Yale Commercial.

#### Large Format

Yale Commercial large format interchangeable core is available for passage function.

To order, specify "x LFIC-LC" for cylinder. i.e. AU x YR852 x LFIC-LC x 4" x 626

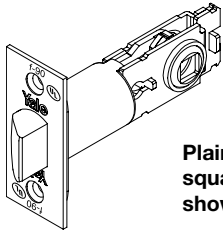
All units will be provided less 6-pin core only. LFIC cores can be ordered separately through Yale Commercial.



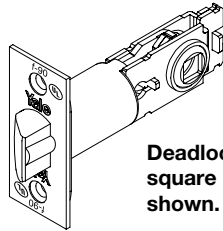
# Latchbolts

## LOCKSET LATCHES

Passage (single keyed), privacy and electronic locks supplied with plain (spring) latchbolts. Entry (double keyed) supplied with deadlocking latchbolts.



**Plain (Spring)  
square corner  
shown.**



**Deadlocking  
square corner  
shown.**

### Plain (Spring)

Model No.	Front	Backset	Front Width	Throw	Latch Diameter**
01802*U	Radius	2-3/8" (60mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
01804*U	Square	2-3/8" (60mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
01806*U	Radius	2-3/4" (70mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
01808*U	Square	2-3/4" (70mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)

Used with YR852, YR853.

### Deadlocking

Model No.	Front	Backset	Front Width	Throw	Latch Diameter**
01812*U	Radius	2-3/8" (60mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
01814*U	Square	2-3/8" (60mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
01816*U	Radius	2-3/4" (70mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)
01818*U	Square	2-3/4" (70mm)	1" (25mm)	1/2" (13mm)	7/8" (22mm)

Used with YR872.

**Note: All latchbolts are only available with flat fronts, not recommended for beveled doors.**

**1-1/8" latch filler provided.**

**\*Specify finish when ordering "3" for 605; "6" for 619, 626; "B" for 10BP; "C" for 613E.**

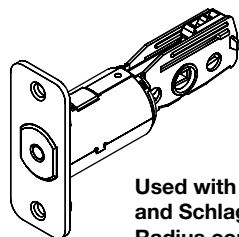
**\*\*1/8" sleeve (P/N YR035110) supplied with all latchbolts to accommodate 1" preps.**



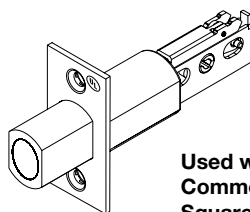
## Latchbolts

### DEADBOLT LATCHES

For mechanical locksets with Yale® PARA, KW1 and Schlage® C keyway cylinders and all electronic locksets, adjustable backset deadbolt latches are standard. For all other cylinder types, backset must be specified.



Used with Yale PARA, Kwikset and Schlage C Keyway Cylinders.  
Radius corner shown.



Used with SFIC, Arrow and Yale Commercial Keyway Cylinders.  
Square corner shown.

#### Mechanical

Model No.	Front	Backset	"W" Front Width	Throw
YR01D44	Square	Adjustable^	1" (25mm)	1" (25mm)
YR01D41	Radius	Adjustable^	1" (25mm)	1" (25mm)

#### For use with Yale PARA, Kwikset and Schlage C keyway cylinders

D38	Square	2-3/8" Fixed	1" (25mm)	1" (25mm)
D38R	Radius	2-3/8" Fixed	1" (25mm)	1" (25mm)
D34	Square	2-3/4" Fixed	1" (25mm)	1" (25mm)
D34R	Radius	2-3/4" Fixed	1" (25mm)	1" (25mm)

#### For use with SFIC, Arrow and Yale Commercial keyway cylinders.

Specify finish when ordering latchbolts separately. Screw packs not provided for latchbolts ordered separately.

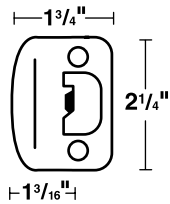
^Adjustable between 2-3/8" and 2-3/4".



## Strikes

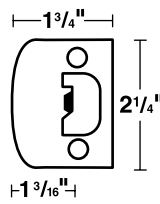
Yale® interconnected locks are available with a variety of strike options. All strikes are located on the same vertical and horizontal center lines as the latchbolt and deadbolt. All strikes are reversible. Strikes are fabricated of either brass, bronze or stainless steel, depending on the lockset trim finish. When ordering strikes separately, please specify the finish required.

### LOCKSET



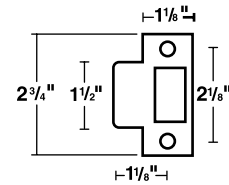
**Model No. YR02000\* Full Lip Strike Radius Corner**

Standard strike supplied with all units. Plastic strike dust box available separately.



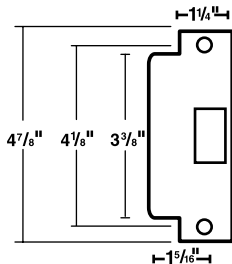
**Model No. YR02001\* Full Lip Strike Square Corner**

Optional strike available. Plastic strike dust box available separately.



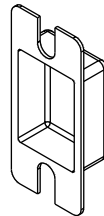
**Model No. YR02020\* T-Strike**

Optional strike available. Plastic strike dust box available separately.



**Model No. YR02030\* ANSI 4-7/8 Strike with Screw Pack**

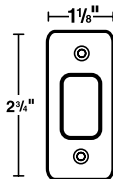
Optional strike available. Plastic strike dust box available separately.



**Model No. YR026003 Plastic Strike Dust Box**

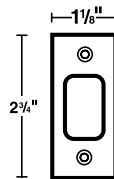
Available separately.

### DEADBOLT



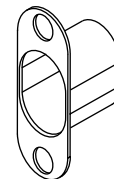
**Model No. YR02088\* Universal Deadbolt Strike Radius Corner**

Standard strike supplied with all mechanical units. Plastic strike dust box available separately.



**Model No. YR02086\* Universal Deadbolt Strike Square Corner**

Optional strike available for all mechanical units. Plastic strike dust box available separately.



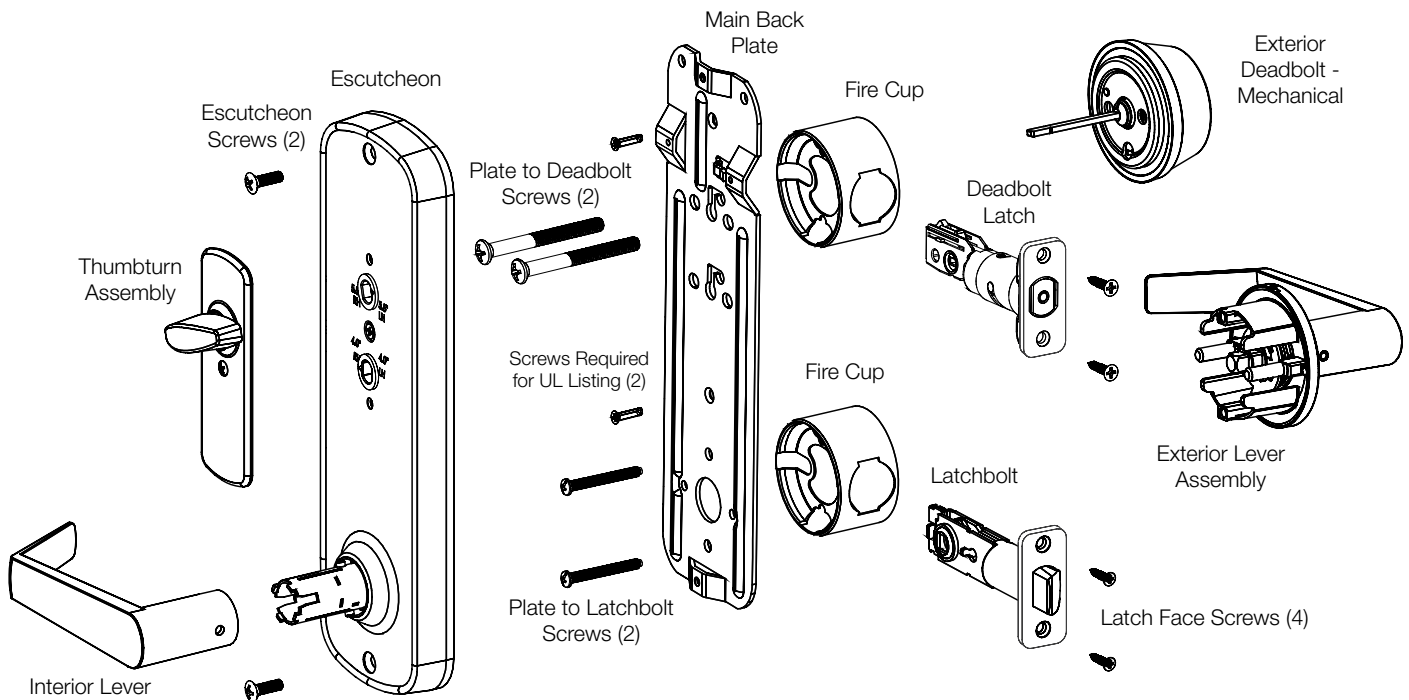
**Model No. YR026002 Plastic Strike Dust Box**

Available Separately.

**Note:** See Yale Residential price catalog for additional optional deadbolt strikes.

**\*Specify finish when ordering "3" for 605; "6" for 619, 626; "B" for 10BP; "C" for 613E. Screw packs not provided for strikes ordered separately unless indicated.**

## Exploded View





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## Sample Specification

All locksets shall be YH Collection™ Mechanical Interconnected Lever Locksets provided by Yale Locks & Hardware.

All locksets shall have a simultaneous retraction of latchbolt and deadbolt with a single motion of turning the lever handle.

Locks shall have an interlocking tubular chassis and latchbolt. Chassis mounting screws shall be concealed and accessible only when the levers and roses are removed.

The latchbolt shall have a 1/2" (13mm) throw and entry functions shall include a deadlocking feature to inhibit manipulation when the door is locked.

All locksets shall be adjustable for 1-3/8" (35mm) and 1-3/4" (51mm) door thickness.

All mechanical locksets shall be adjustable for 4" (102mm) and 5-1/2" (140mm) center to center dimension.

Levers shall operate independently and shall have inside and outside lever return springs to prevent lever sag.

All locksets shall include a mechanical cylindrical deadbolt.

All locksets shall be furnished with two keys. All cylinder plugs shall be brass and furnished with 6-pin chambers for master keying capabilities.

All lockset shall be furnished in standard ANSI/BHMA architectural finishes.

### **Certification:**

ANSI/BHMA A156.12, Grade 2  
UL/cUL 1-1/2 Hour Fire Rating  
ANSI A117.1 Accessibility Code

All locksets shall carry a three-year mechanical warranty.



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Notes



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## Contact Us

Yale Residential Solutions



### U.S.A.

#### Yale Locks & Hardware

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Berlin, CT 06037-4004  
Tel: 1-800-438-1951  
Fax: 1-800-338-0965  
yalelocks.com

### Canada:

#### ASSA ABLOY Door Security Solutions Canada

Address: 160 Four Valley Drive  
Vaughan, Ontario L4K 4T9  
Tel: 1-800-461-3007  
Fax: 1-800-461-8989  
assaabloy.ca

### International:

#### ASSA ABLOY Americas International

Tel: 1-905-821-7775  
Fax: 1-905-821-1429  
assaabloyai.com

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**YALE**, with its unique global reach and range of products, is the world's favorite lock.

**ASSA ABLOY** is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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