

# Condensed Catalog



## introduction

Yale Locks & Hardware is solely dedicated to the engineering, design, and manufacture of builders' hardware. Yale® offers a complete line of locksets and door control hardware designed for the needs of the architect and end user.

In addition to superior product quality, *Yale* offers a mix of product expertise that is unsurpassed in the hardware industry. A constant exchange of information among lock specialists, exit hardware professionals and door closer experts ensures comprehensive door hardware capability. It is an important reservoir of knowledge that is available for every architectural specification you prepare.

Our Technical Product Specialists can provide answers to all your hardware applications questions, from a special high school exit device application to deep frame reveals or cylinder matching in a 1920 restoration project. The *Yale* Customer Service Department provides answers on availability and order tracking quickly to ensure on-time delivery to the job site. A toll-free call can take care of all your concerns.

*Yale* education programs, instructed by veteran hardware professionals, are considered the best in the industry. Hundreds of distributors, specifiers, locksmiths, and owners annually attend *Yale* Product Maintenance Schools, Architectural Hardware Schools and special traveling presentations on keying and other hardware subjects.

This catalog is a condensed version of the *Yale* library of catalogs. *Yale* provides complete catalogs on more than 2,000 door opening hardware items.

For further information contact your sales representative, call toll-free at 1-800-438-1951, or visit us at [www.yalelocks.com](http://www.yalelocks.com).

## americans with disabilities act (a.d.a.)

Title III of the Americans With Disabilities Act (A.D.A.), Public Law 101-336, became effective on January 28, 1992. The A.D.A. "prohibits discrimination on the basis of disability by private entities in places of public accommodation and that the commercial facilities be designed and constructed so as to be readily accessible to and usable by persons with disabilities..." (Federal Register, Vol. 56, No. 144/7-26-91/Rules and Regulations).



*Yale* locksets and door controls that comply with A.D.A. requirements are indicated as such by the accessibility symbol in this catalog.

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## microshield®

*Yale* locks and exit devices are available with *MicroShield* antimicrobial coating. *MicroShield* is a revolutionary hardware finish coating, using a silver ion based technology, which inhibits the growth of bacteria, algae, yeast, fungus, mold and mildew. *MicroShield* is non-toxic and lasts for the lifetime of the finish to which it is applied. To order, suffix option code "YMS".



Note: *MicroShield* coating may vary finish color from architectural standards. Locksets and exit devices available with *MicroShield* will be indicated as such by the *MicroShield* icon. *MicroShield* is not intended as a substitute for traditional infection control programs such as hand hygiene or use of disinfectants. Coated products must still be cleaned to insure the surfaces will be free of destructive microbes. *Yale* makes no representations or warranties, express or implied, as to the efficacy of *MicroShield*.



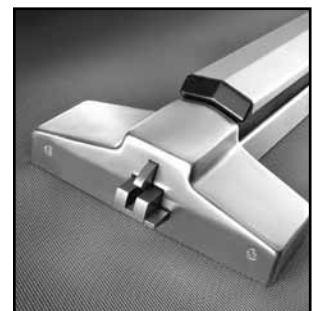
**8800 Series  
Mortise Locksets  
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**5400LN Series  
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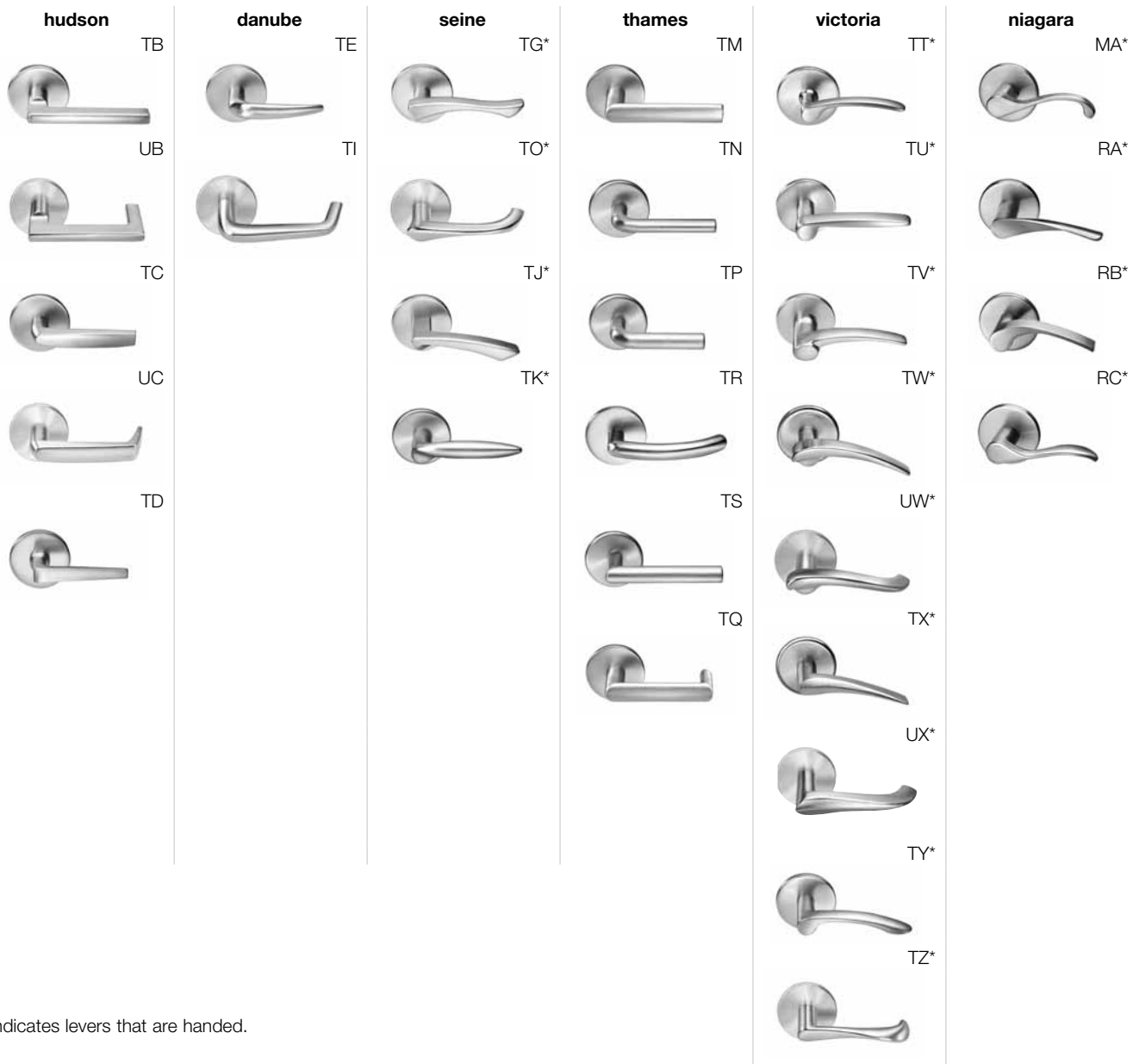
## Reflections® stylized door levers

For more than 150 years, Yale has distinguished itself as an innovative designer and manufacturer of locksets and door control hardware. That tradition continues with Reflections® by Yale®, a comprehensive line of highly stylized door levers and coordinating hardware.

This premier product series is available for Yale® 8800RL mortise locks, RL tubular locks and exit device trim, creating a continuity of beautiful design throughout a building.

The *Reflections* offering consists of 30 dynamic and distinctive levers within six groups: Hudson, Danube, Seine, Thames, Victoria and Niagara. Each captures a unique beauty and spirit of design unlike any other. These exquisite levers offer Yale quality and exceptional elegance to a variety of high-end commercial projects, including office buildings, museums, upscale hotels and resorts, and large multi-use projects such as apartment and condominium complexes.

Let Reflections® by Yale® inspire your vision of great design.



\*Indicates levers that are handed.



## mortise locksets



### 8800 series mortise locksets

The 8800 provides steadfast dependability and is the choice of architects and owners who require superior performance in even the toughest applications. As a longtime industry standard of quality, the Yale® steel case mortise lock continues to provide the highest level of security. This mortise lock brings versatility as well as uncompromising strength and durability. With quick lever handing and a tamper-proof, quick-reversible latchbolt, lockset handing takes only seconds. Options, such as an occupancy indicator for privacy functions, provide flexibility and ease of use.

When it comes to strength, the *Yale* 8800 series brings a new measure of security to the door. Its 1" throw stainless steel deadbolt extends further back into the reinforced steel case when in the locked position, providing added stability and resistance to abuse. Solid trim packages also provide deterrence to vandalism, making the 8800 series number one in the total opening package. See pages 33-34 for electrified information.



### features

- ANSI/BHMA:** A156.13, Series 1000 Grade 1 
- UL-cUL:** UL-cUL fire-rated up to 3 hours
- Windstorm:** Certified (refer to local codes)  Hurricane
- Lock Case and Cover:** Heavy-gauge wrought steel, zinc-plated, dichromated
- Backset:** 2-3/4" only
- Deadbolt:** Stainless steel, 1" throw
- Latchbolt:** 3/4" throw, stainless steel one-piece anti-friction
- Guardbolt:** Non-handed. Deadlocks latchbolt when door is closed
- Armor Front:** 8" x 1-1/4"
- Rabbeted Doors:** Non-handed for 1/2" rabbet
- Lead Shielding:** Available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin available to order. For other cylinder and keying options see page 29.
- Reversibility:** Locksets are handed and offer quick field reversibility
- Strikes:** 1-1/4" Non-handed curved lip standard; other curved lip and flat available to order
- Finishes:** Available in 17 finishes
- Warranty:** 10-year mechanical

### heavy-duty escutcheon trim

8800 series locks with escutcheon trim are provided standard with the Camden (CN) escutcheon. This zinc die cast escutcheon features one-piece casting for superior strength.

Locks with this escutcheon are ANSI/BHMA certified operational and security Grade 1 and will retrofit to existing *Yale* escutcheon preps. The aesthetics of the CN escutcheon provide a design continuum with *Yale* exit device trim for a consistent look throughout the facility.



















## mortise lock trim

### 8800FL series standard lever trim

All through-bolted.







Arcadia*		Augusta	
			
ARR	AR x CN	AUR	AU x CN
Carmel		Jefferson	
			
CRR	CR x CN	JNR	JN x CN
Monroe		Pacific Beach	
			
MOR	MO x CN	PBR	PB x CN
Pinehurst		Virginia	
			
PNR	PN x CN	VIR	VI x CN

\* Indicates levers that are handed.

### 8800 series standard knob trim



All through-bolted.

Copenhagen	
	
COR	CO x CN
Litchfield	
	
LFR	LF x CN



### 8800FL designer trim

All through-bolted.



Hampton	
	
HAR1	HAE1

### optional designer rose and escutcheon

R2	E2
	
HAR1	HAE1



## mortise lock trim

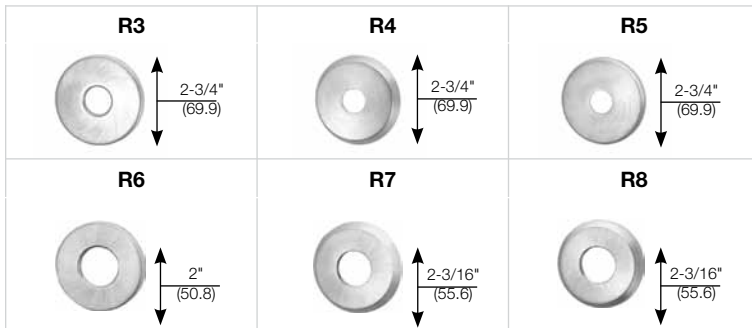
### Reflections® decorative levers

Yale® 8800RL mortise locks are available with *Reflections* lever trim, a comprehensive line of highly stylized lever handles. *Reflections* lever handles are made from solid brass or stainless steel and can withstand years of abuse. Available in a multitude of finishes, the levers complement any wood grain or other door exterior. Each lever is hand-polished and specially designed for ergonomics and style.

### features

- All 8800RL series lever trims feature through-bolted installation. For sectional trims, this ensures positive alignment of the trim with the lock case.
- All outside trim is held in place by threaded posts. For sectional trims, the posts fit through holes in the lock case and are secured by through-bolts from the inside trim. For escutcheon trims, the posts fit through the door and are secured by through-bolts from the inside trim.
- Outside escutcheon trims have no visible screws - a great deterrent to vandalism.
- 8800RL mortise locks feature an internal heavy-duty spring cartridge which prevents lever sag.
- All 8800RL trims are UL-cUL listed for fire door applications.
- Available for 1-3/4" to 3-1/4" thick doors.
- Lever designs are available as shown on page 3.

### Reflections® roses



### Reflections® escutcheons

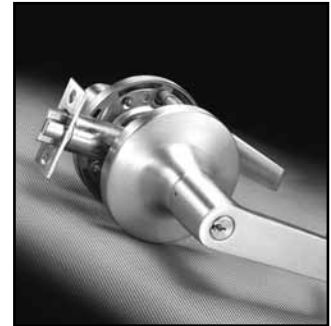




## cylindrical locksets



### 5400LN series cylindrical lever locksets

Designed for industrial, commercial and institutional use, the *Yale* 5400LN offers no compromise when it comes to reliability and performance. With construction features such as our Free Wheeling lever mechanism, wear-resistant chassis plates, heavy-duty return springs and patented (Patent No. 6,131,970) door thickness adjustment, it's easy to see why it's a favorite among those who demand the highest standard of product quality. See pages 33-34 for electrified information.



All 5400LN functions feature the Free Wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.

### features

- ANSI/BHMA:** A156.2, Series 4000 Grade 1 
- UL-cUL:** UL-cUL fire-rated up to 3 hours
- Windstorm:** Certified (refer to local codes)  Hurricane
- Mechanism:** Heavy-gauge steel, zinc-plated, dichromated
- Backset:** 2-3/4" standard; 3-3/4" or 5" extension link available to order
- Latchbolt:** 1/2" stainless steel throw standard; 3/4" throw available to order
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** Adjustable from 1-3/4" to 2". Available to 2-1/4" doors to order.
- Fronts:** 2-1/4" x 1-1/8" beveled standard; flat fronts available to order
- Lead Shielding:** Available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin available to order. For other cylinder and keying options, see page 29.
- Reversibility:** Non-handed
- Strikes:** 1-1/4" curved lip for 1-3/4" door standard; other lip lengths available to order; all reversible
- Finishes:** Available in 13 finishes
- Warranty:** 7-year mechanical

### 5400LN series trim



Levers available to accept small format interchangeable cores and large format interchangeable cores from ASSA®, Medeco® and Schlage®. Fixed core cylinders available with keyways from Corbin®, Corbin Russwin®, Russwin®, Sargent® and Schlage®.





## cylindrical locksets

### 5400 series cylindrical knob locksets

Yale® highest-quality knob locksets offer the finest cylindrical lock mechanisms available. The 5400 series is assembled with superbly engineered components of high-grade materials for long-lasting reliability. Manufactured for the industrial, commercial and institutional markets, this lockset features security, dependability and versatility in attractive designs and finishes.



### features

- ANSI/BHMA:** A156.2, Series 4000 Grade 1 
- UL-cUL:** UL-cUL fire-rated up to 3 hours
- Windstorm:** Certified (refer to local codes)  Hurricane
- Mechanism:** 5400 series heavy-gauge steel, zinc-plated, dichromated
- Backset:** 2-3/4" standard; 3-3/4" or extension links thru 42" available to order
- Latchbolt:** 1/2" stainless steel throw standard; 5/8" and 3/4" throw available to order
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** Adjustable from 1-3/8" to 2" standard; 1-1/4" to 1-3/8" or 2" to 2-1/4" available to order for most trim
- Fronts:** 2-1/4" x 1-1/8" beveled standard; flat fronts available to order
- Lead Shielding:** Available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin available to order. For other cylinder and keying options, see page 29.
- Reversibility:** Non-handed
  - Strikes:** 1-1/4" curved lip for 1-3/4" door standard; other lip lengths available to order; all reversible
  - Finishes:** Available in 16 finishes
  - Warranty:** 1-year mechanical

### 5400 series trim



## cylindrical locksets

### 5300LN series cylindrical lever locksets



This revolutionary lockset boasts features such as a vandal-resistant Free Wheeling lever mechanism and a patented adjustable door thickness design (Patent No. 6,131,970) that makes installation a breeze. Through-bolting provides a secure fit that resists rattling and shaking. With three lever designs and twelve finishes, you have the freedom and ability to match any decor. See pages 33-34 for electrified information.



All 5300LN functions feature the Free Wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.



### features

- ANSI/BHMA:** A156.2, Series 4000 Grade 2 
- UL-cUL:** UL-cUL fire-rated up to 3 hours
- Windstorm:** Certified (refer to local codes)  Hurricane
- Mechanism:** Heavy-gauge steel, zinc-plated, dichromated
- Backset:** 2-3/4" standard; 2-3/8", 3-3/4" or 5" extension links available to order
- Latchbolt:** 1/2" stainless steel throw
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** Adjustable from 1-3/4" to 2". Available for 1-3/8" or 2-1/4" doors to order.
- Fronts:** Universal for both flat and beveled door edges
- Lead Shielding:** Not available
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin not available. For other cylinder and keying options see page 29.
- Reversibility:** Non-handed
  - Strikes:** 1-1/4" curved lip for 1-3/4" door standard; other lip lengths available to order; all reversible
  - Finishes:** Available in 13 finishes
  - Warranty:** 5-year mechanical

### 5300LN series trim



Levers available to accept small format interchangeable cores and large format interchangeable cores from ASSA®, Medeco® and Schlage®. Fixed core cylinders available with keyways from Corbin®, Corbin Russwin®, Russwin®, Sargent® and Schlage®.






## cylindrical locksets

### 4800LN series lever interconnected locksets

The Yale® 4800LN series interconnected locksets combine our key-in-lever locksets 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 a quick and easy egress. The 4800LN series is ideal for multi-family dwellings, assisted living facilities, office and light-duty commercial use.



### features

- UL-cUL:** UL-cUL fire-rated up to 1-1/2 hours
- Windstorm:** Certified (refer to local codes)  Hurricane
- Mechanism:** Heavy-gauge steel, zinc-plated, dichromated
- Backset:** 2-3/4" standard; 2-3/8" available to order
- Deadbolt:** Face removable standard for quick re-keying
- Latchbolt:** 1/2" stainless steel throw
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** Adjustable from 1-3/8" to 2"
- Fronts:** Square corner front standard; round corner available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin not available. For other cylinder and keying options see page 29.
- Reversibility:** Non-handed
- Strikes:** 1-1/4" curved lip T-strike standard for lockset, 1-1/8" x 2-3/4" standard for deadbolt; others available to order
- Finishes:** Available in 7 finishes
- Warranty:** 1-year mechanical

### 4800LN series trim



## cylindrical locksets



### 4700(LN) series cylindrical locksets

Yale® 4700(LN) cylindrical locks are the ideal choice for a wide variety of commercial applications where consistent quality, ease of use and installation are required at an economical price. The 4700(LN) series is certified to ANSI/BHMA Grade 1 standards and is UL fire-listed for all functions ensuring reliability and peace of mind. See pages 33-34 for electrified information.



All 4700LN functions feature the Free Wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.

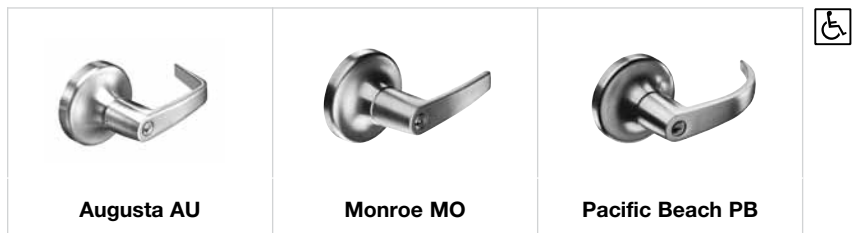
### features

- ANSI/BHMA:** A156.2, Series 4000 Grade 1 
- UL-cUL:** UL-cUL fire-rated up to 3 hours
- Windstorm:** 4700LN Certified (refer to local codes)  Hurricane
- Mechanism:** Heavy-gauge steel, die-cast, zinc-plated, chromated
- Backset:** 2-3/4" standard
- Latchbolt:** 1/2" stainless steel throw standard
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** 4700LN adjustable from 1-3/4" to 2", available for 1-3/8" or 2-1/4" doors to order. 4700 adjustable from 1-3/4" to 2"
- Fronts:** 2-1/4" x 1-1/8" beveled standard; flat fronts available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin not available. For other cylinder and keying options see page 29.
- Reversibility:** Non-handed
- Strikes:** ANSI strike 4-7/8" x 1-1/4" x 1-1/4" lip to center supplied standard. Optional T-strike available to order for 4700LN.
- Finishes:** 4700LN available in 8 finishes, 4700 available in satin stainless steel (630) only.
- Warranty:** 5-year mechanical

### 4700 series trim



### 4700LN series trim



Levers and knob available to accept 6- and 7- pin small format interchangeable cores. Fixed core cylinders available with keyways from Corbin®, Corbin Russwin®, Russwin®, Sargent® and Schlage®.



## cylindrical locksets



### 4600(LN) series cylindrical locksets

Yale® 4600(LN) cylindrical locks are the ideal choice for a wide variety of commercial applications where consistent quality, ease of use and installation are required at an economical price. The 4600(LN) series is certified to ANSI/BHMA Grade 2 standards and is UL fire-listed for all functions ensuring reliability and peace of mind.

4600LN cylindrical lever locks are supplied with optional through-bolts. Installation of through-bolts is at the discretion of the installer.



### features

- ANSI/BHMA:** A156.2, Series 4000 Grade 2 
- UL-cUL:** UL-cUL fire rated up to 3 hours
- Windstorm:** 4600LN Certified (refer to local codes)  Hurricane
- Mechanism:** Heavy-gauge steel, zinc plated, dichromated
- Backset:** 2-3/4" standard; 2-3/8" to order
- Latchbolt:** 1/2" stainless steel throw
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** Adjustable from 1-3/8" to 1-3/4"
- Fronts:** Universal for both flat and beveled door edges
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin not available. For other cylinder and keying options see page 29.
- Reversibility:** Non-handed
- Strikes:** 1-1/4" curved lip for 1-3/4" door standard; other lip lengths to special order; all reversible
- Finishes:** Available in 6 finishes
- Warranty:** 3-year mechanical

### 4600 series trim



### 4600LN series trim



Levers and knob available to accept 6- and 7-pin small format interchangeable cores. Fixed core cylinders available with keyways from Corbin®, Corbin Russwin®, Russwin®, Sargent® and Schlage®.


## cylindrical locksets

### 4300LN series tubular lever locksets

An economical, light/medium-duty lever lockset that provides an outstanding combination of value and performance. It is the ideal lever lockset for light commercial and heavy-duty residential applications, including multi-family housing units, nursing homes, retail complexes, restaurants and hotels.



### features

- ANSI/BHMA:** A156.2, Series 4000 Grade 2 
- UL-cUL:** UL-cUL fire-rated up to 1-1/2 hours
- Mechanism:** Heavy-gauge steel, zinc-plated, dichromated
- Backset:** 2-3/4" standard; 2-3/8" available to order
- Latchbolt:** 1/2" stainless steel throw
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all functions
- Door Thickness:** Adjustable from 1-3/8" to 1-3/4"
- Fronts:** Square corner front standard; round corner available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin not available. For other cylinder and keying options, see page 29.
- Reversibility:** Non-handed
- Strikes:** 1-1/4" curved lip T-strike standard; ANSI and full lip strikes available to order
- Finishes:** Available in 7 finishes
- Warranty:** 1-year mechanical

### 4300LN series trim





## RL series tubular locksets

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RL series tubular locks are designed to work with Yale® Reflections® decorative levers. Engineered for ease of installation with the quality you expect from Yale, the RL series will meet and exceed the expectations of the most demanding architects and design professionals. Ideal interior applications include hospitality, multi-use facilities, apartments and condominiums.



### features

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- UL-cUL:** Available UL-cUL fire-rated up to 3 hours
- Backset:** 2-3/4" standard or 2-3/8" available to order
- Latchbolt:** 1/2" brass throw
- Door Thickness:** Adjustable from 1-3/8" to 1-3/4"
- Fronts:** 2-3/4" backset furnished standard with a 1-1/8" wide square corner front. 2-3/8" backset furnished standard with a 1" wide square corner front.
- Reversibility:** Non-handed
- Strikes:** 1-1/4" curved lip T-strike standard; ANSI and full lip strikes available to order
- Finishes:** Available in 15 finishes
- Warranty:** 1-year mechanical

### RL series trim

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See page 3 for Reflections® decorative levers.



## monolocks

### 6400LN series monolocks

Based on the Yale® 5400LN Grade 1 cylindrical lockset, the 6400LN Monolock continues the tradition of quality and dependability as a preassembled lock series designed to retrofit existing Yale® Monolock as well as Corbin Russwin Unit Lock and Falcon® Retrofit Lock installations with 1-3/4" latch height.



All 6400LN functions feature the Free Wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.



### features

- UL-cUL:** UL-cUL fire-rated up to 1-1/2 hours
- Mechanism:** Heavy-gauge steel, zinc-plated, dichromated
- Backset:** 2-3/4"
- Latchbolt:** 1/2" stainless steel throw
- Guardbolt:** Deadlocks latchbolt when door is closed; standard on all locking functions
- Door Thickness:** 1-3/4" only
- Lead Shielding:** Available to order
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin available to order. For other cylinder and keying options, see page 29.
- Reversibility:** Handing must be specified for all functions and designs
- Strikes:** 1-1/4" lip ANSI strike supplied; other lip lengths and strikes available to order; all reversible
- Finishes:** Available in 1 finish
- Warranty:** 7-year mechanical

### 6400LN series trim




Levers available to accept small format interchangeable cores and large format interchangeable cores from ASSA®, Medeco® and Schlage®. Fixed core cylinders available with keyways from Corbin®, Corbin Russwin, Russwin®, Sargent® and Schlage®.




## auxiliary locks

### D100 series cylindrical deadbolts

- ANSI/BHMA:** A156.5, Grade 1 
- UL-cUL:** UL-cUL fire-rated up to and including 3 hours. cUL fire-rated for wood doors up to 90 minutes.
- Backset:** 2-3/4" or 2-3/8" available to order
- Door Preparation:** Can be installed on metal doors prepared to ANSI/BHMA A156.115 Specifications
- Cross Bore Wood Doors:** Standard - 2-1/8" diameter
- Edge Bore:** 1" diameter
- Deadbolt:** 1" throw, solid steel deadbolt with hardened, free spinning, steel pin insert.
- Door Thickness:** 1-3/8" to 1-3/4" standard
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard. For other cylinder and keying options, see page 29.
- Reversibility:** Non-handed
- Strikes:** 2-3/4" x 1-1/8" metal and wood door strikes with strike reinforcement standard
- Finishes:** Available in 8 finishes
- Warranty:** 1-year mechanical



### D200 series cylindrical deadbolts

- ANSI/BHMA:** A156.5, Grade 2 
- UL-cUL:** UL-cUL fire-rated up to and including 3 hours. cUL fire-rated for wood doors up to 90 minutes.
- Backset:** 2-3/4" or 2-3/8" available to order
- Door Preparation:** Can be installed on metal doors prepared to ANSI/BHMA A156.115 Specifications
- Cross Bore Wood Doors:** Standard - 2-1/8" diameter
- Edge Bore:** 1" diameter
- Deadbolt:** 1" throw, solid steel deadbolt with hardened, free spinning, steel pin insert.
- Door Thickness:** 1-3/8" to 1-3/4" standard
- Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard. LFIC not available. For other cylinder and keying options, see page 29.
- Reversibility:** Non-handed
- Strikes:** 2-3/4" x 1-1/8" metal and wood door strikes with strike reinforcement standard
- Finishes:** Available in 8 finishes
- Warranty:** 1-year mechanical

### 350 series auxiliary mortise deadlock

- UL-cUL:** UL-cUL fire-rated up to and including 3 hours. cUL fire-rated for wood doors up to 90 minutes.
- Case:** Heavy wrought steel, zinc-plated and dichromated
- Backset:** 2-3/4"
- Deadbolt:** Laminated stacked steel with hardened pin, 1" throw.
- Door Thickness:** 1-3/8" to 4" maximum, must be specified
- Front:** Universal for both flat and beveled door edges
- Thumbturn:** Brass, bronze or stainless steel. Thumbturn attaches directly to lock case for added security.
- Cylinder:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin available to order. For other cylinder and keying options, see page 29.
- Reversibility:** Non-handed
- Finishes:** Available in 16 finishes
- Warranty:** 1-year mechanical



## lockset functions

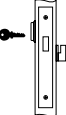
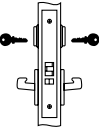
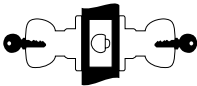
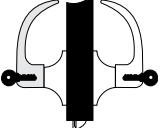
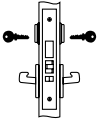
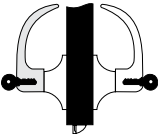
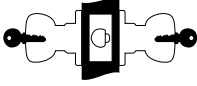
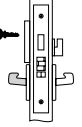
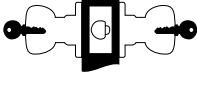

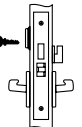
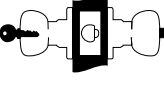
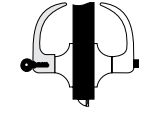
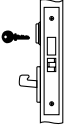
Function/ Application	(ANSI) Model Nos.	Mortise Locksets	(ANSI) Model Nos.	Cylindrical Knob Locksets	(ANSI) Model Nos.	Cylindrical Lever Locksets/ Monolocks
<b>Passage or Closet Latch</b>	<b>(F01)</b> <b>Knob</b> 8801 <b>Levers</b> 8801FL SL8801FL 8801RL		<b>(F75)</b> 5401 4701 4601		<b>(F75)</b> 5401LN 5301LN 4701LN 4601LN 4301LN 6401LN	
<b>Privacy, Bedroom or Bath Lock</b>	<b>(F19)</b> <b>Knob</b> 8802 <b>Levers</b> 8802FL SL8802FL 8802RL		<b>(F76A&amp;B)</b> 5402 4702 4602		<b>(F76A&amp;B)</b> 5402LN 5302LN 4702LN 4602LN 4302LN 6402LN	
<b>Patio or Privacy Lock</b>	N/A	N/A	N/A	N/A	<b>(F77)</b> 5403LN 5303LN 4703LN 6403LN	
<b>Entry Lock</b>	N/A	N/A	N/A	N/A	<b>(F82A&amp;B)</b> 5404LN 5304LN 4704LN 4604LN 6404LN	
<b>Storeroom or Closet Lock</b>	<b>(F07)</b> <b>Knob</b> 8805 <b>Levers</b> 8805FL SL8805FL 8805RL		<b>(F86)</b> 5405 4705 4605		<b>(F86)</b> 5405LN 5305LN 4705LN 4605LN 4305LN 6405LN	
<b>Service Station Lock</b>	N/A	N/A	<b>(F92)</b> 5406		<b>(F92)</b> 5406LN 5306LN 4706LN 6406LN	
<b>Entry Lock</b>	<b>(F04)</b> <b>Knob</b> 8807 <b>Levers</b> 8807FL SL8807FL 8807RL		<b>(F109)</b> 5407 4707 4607		<b>(F109)</b> 5407LN 5307LN 4707LN 4607LN 4307LN 6407LN	
<b>Classroom Lock</b>	<b>(F05)</b> <b>Knob</b> 8808 <b>Levers</b> 8808FL SL8808FL 8808RL		<b>(F84)</b> 5408 4708 4608		<b>(F84)</b> 5408LN 5308LN 4708LN 4608LN 4308LN 6408LN	
	Note: Shaded area denotes rigid lever or knob.		Note: Shaded area denotes rigid knob.		Note: Shaded area denotes Free Wheeling lever (except 4300LN and 4600LN).	



## lockset functions

Function/ Application	(ANSI) Model Nos.	Mortise Locksets	(ANSI) Model Nos.	Cylindrical Knob Locksets	(ANSI) Model Nos.	Cylindrical Lever Locksets/ Monolocks
Intruder Latchbolt Lock	<b>(F32)</b> Knob 8808-2 Levers 8808-2FL SL8808-2FL 8808-2RL			N/A		N/A
Classroom or Office Lock (Mortise) Exit Latch (Cylindrical)	<b>Knob</b> 8809 <b>Levers</b> 8809FL SL8809FL 8809RL			N/A	<b>(F89)</b> 5409LN 5309LN 4709LN 6409LN	
Intruder Deadbolt Lock	<b>(F33)</b> Knob 8811-2 Levers 8811-2FL SL8811-2FL 8811-2RL			N/A		N/A
Intruder Deadbolt Lock	<b>(F34)</b> Knob 8812-2 Levers 8812-2FL SL8812-2FL 8812-2RL			N/A		N/A
Classroom Deadlock	<b>(F29)</b> 8813ST			N/A		N/A
Classroom Deadlock	8813ST-2			N/A		N/A
Deadlock	<b>(F18)</b> 8814			N/A		N/A
Deadlock	<b>(F16)</b> 8814-2			N/A		N/A
	Note: Shaded area denotes rigid lever or knob.		Note: Shaded area denotes rigid knob.		Note: Shaded area denotes Free Wheeling lever.	

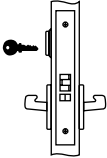
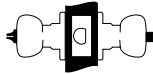
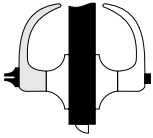
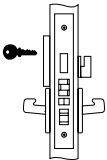
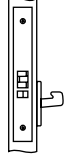
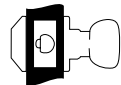
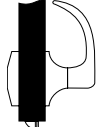
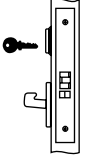
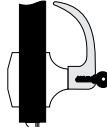
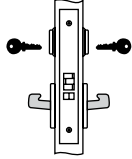

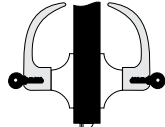
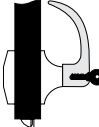
## lockset functions

Function/ Application	(ANSI) Model Nos.	Mortise Locksets	(ANSI) Model Nos.	Cylindrical Knob Locksets	(ANSI) Model Nos.	Cylindrical Lever Locksets/ Monolocks
<b>Deadlock</b>	<b>(F17)</b> 8815			N/A		N/A
<b>Apartment, Exit or Public Toilet Lock</b>	<b>(F09)</b> <b>Knob</b> 8817-2 <b>Levers</b> 8817-2FL SL8817-2FL 8817-2RL		<b>(F88)</b> 5417		<b>(F88)</b> 5417LN 6417LN	
<b>Classroom Security Intruder Lock</b>	<b>Knob</b> 8818-2 <b>Levers</b> 8818-2FL SL8818-2FL 8818-2RL			N/A	<b>(F110)</b> 5418LN 5318LN 4718LN 6418LN	
<b>Store Door Lock</b>	N/A		<b>(F91)</b> 5419		N/A	
<b>Hotel Guest Lock</b>	<b>(F15)</b> <b>Knob</b> 8820 <b>Levers</b> 8820FL SL8820FL 8820RL			N/A	N/A	
<b>Communicating Lock</b>	N/A		<b>(F80)</b> 5421		<b>(F80)</b> 5421LN 5321LN 4721LN 6421LN	
<b>Dormitory, Exit or Corridor Lock</b>	<b>(F13)</b> <b>Knob</b> 8822 <b>Levers</b> 8822FL SL8822FL 8822RL		<b>(F90)</b> 5422		<b>(F90)</b> 5422LN 5322LN 4722LN 6422LN	
<b>Storeroom Lock</b>	<b>Knob</b> 8823 <b>Levers</b> 8823FL SL8823FL 8823RL			N/A	N/A	
	<b>Note: Shaded area denotes rigid lever or knob.</b>		<b>Note: Shaded area denotes rigid knob.</b>		<b>Note: Shaded area denotes Free Wheeling lever.</b>	





## lockset functions

Function/ Application	(ANSI) Model Nos.	Mortise Locksets	(ANSI) Model Nos.	Cylindrical Knob Locksets	(ANSI) Model Nos.	Cylindrical Lever Locksets/ Monolocks
<b>Holdback Lock</b>	<b>Knob</b> 8824 <b>Levers</b> 8824FL SL8824FL 8824RL			N/A		N/A
<b>Privacy Lock</b>		N/A	5425		5425LN 5325LN 4725LN 6425LN	
<b>Hotel/Motel Lock</b>	<b>Knob</b> 8827 <b>Levers</b> 8827FL SL8827FL 8827RL			N/A		N/A
<b>Exit or Communicating Passage Lock</b>	<b>(F31)</b> <b>Knob</b> 8828 <b>Levers</b> 8828FL SL8828FL 8828RL		<b>(F111)</b> 5428		<b>(F111)</b> 5428LN 5328LN 4728LN 4628LN 4328LN 6428LN	
<b>Communicating Classroom or Closet Lock</b>	<b>Knob</b> 8829 <b>Levers</b> 8829FL SL8829FL 8829RL			N/A	<b>(F113)</b> 5429LN 5329LN 4729LN 6429LN	
<b>Asylum or Institutional Lock</b>	<b>(F30)</b> <b>Knob</b> 8830-2 <b>Levers</b> 8830-2FL SL8830-2FL 8830-2RL		<b>(F87)</b>  5430		<b>(F87)</b> 5430LN 5330LN 4730LN 6430LN	
<b>Communicating Storeroom Lock</b>		N/A		N/A	<b>(F112)</b> 5439LN 5339LN 4739LN	
	<b>Note: Shaded area denotes rigid lever or knob.</b>		<b>Note: Shaded area denotes rigid knob.</b>		<b>Note: Shaded area denotes Free Wheeling lever.</b>	

## lockset functions

Function/ Application	(ANSI) Model Nos.	Mortise Locksets
<b>Detention Lock</b>	<b>Knob</b> 8831 <b>Lever</b> SL8831FL	
<b>Hotel/Motel Lock</b>	<b>Knob</b> 8832 <b>Levers</b> 8832FL SL8832FL 8832RL	
<b>Exit Lock</b>	<b>Knob</b> 8833 <b>Lever</b> 8833FL 8833RL	
<b>All Purpose Lock</b>	8833-2	
<b>All Purpose Lock</b>	<b>Knob</b> 8834 <b>Lever</b> 8834FL 8834RL	
<b>All Purpose Lock</b>	<b>Knob</b> 8834-2 <b>Lever</b> 8834-2FL 8834-2RL	
<b>Exit Lock</b>	<b>Knob</b> 8835 <b>Lever</b> 8835FL SL8835FL 8835RL	
<b>Storeroom Deadbolt</b>	<b>Knob</b> 8840 <b>Levers</b> 8840FL SL8840FL 8840RL	

Note: Shaded area denotes rigid lever or knob.

Function/ Application	(ANSI) Model Nos.	Cylindrical Interconnected Lever Locksets
<b>Entrance, Single Locking</b>	<b>(F95)</b> 4851LN	
<b>Entrance, Double Locking</b>	<b>(F97)</b> 4871LN	

Function/ Application	(ANSI) Model Nos.	Mortise Locksets
<b>Apartment Corridor Door Lock</b>	<b>(F20) Knob</b> 8847 <b>Levers</b> 8847FL SL8847FL 8847RL	
<b>Room Door Lock</b>	<b>(F21) Knob</b> 8860 <b>Levers</b> 8860FL SL8860FL 8860RL	
<b>Store Door Lock</b>	<b>(F14) Knob</b> 8860-2 <b>Levers</b> 8860-2FL SL8860-2FL 8860-2RL	
<b>Dormitory or Storeroom Lock</b>	<b>Knob</b> 8861 <b>Levers</b> 8861FL SL8861FL 8861RL	
<b>Privacy, Bedroom or Bath Lock</b>	<b>(F22) Knob</b> 8862 <b>Levers</b> 8862FL SL8862FL 8862RL	
<b>Bathroom Lock with Indicator</b>	<b>Knob</b> 8864 <b>Levers</b> 8864FL 8864RL	
<b>Bathroom Lock</b>	<b>Knob</b> 8865 <b>Levers</b> 8865FL SL8865FL 8865RL	
<b>Dormitory or Exit Lock</b>	<b>(F12) Knob</b> 8867 <b>Levers</b> 8867FL SL8867FL 8867RL	

Note: Shaded area denotes rigid lever or knob.



## lockset functions

Function/Application	ANSI (Grade 1/Grade 2)	Model Number		Deadlocks
Mortise Deadlocks				
<b>Cylinder x Thumbturn</b> Deadbolt operated by key outside, thumbturn inside.	—	352		
<b>Cylinder x Cylinder</b> Deadbolt operated by key outside, key inside.	—	351		
<b>Cylinder x Blank (Rose)</b> Deadbolt operated by key outside only. No inside operation.	—	353		
<b>Blank Plate x Thumbturn</b> Deadbolt operated by thumbturn inside only. No outside operation.	—	354		
<b>Cylinder x Classroom Thumbturn</b> Deadbolt operated by key outside, deadbolt retracted by thumbturn inside. Thumbturn will not project deadbolt.	—	357		
<b>Cylinder x Cylinder &amp; Thumbturn</b> Deadbolt by key outside and inside. Inside thumbturn will retract deadbolt but will not project it.	—	356		
Function/Application	ANSI (Grade 1/Grade 2)	Model Number		Deadbolts
Cylindrical Deadbolts		D100	D200	
<b>Cylinder x Thumbturn</b> Deadbolt operated by key outside, thumbturn inside.	E2151/E2152	D111 D112 B-D171 B-D172	D211 D212	
<b>Cylinder x Cylinder</b> Deadbolt operated by key outside, key inside.	E2141/E2142	D121 D122	D221 D222	
<b>Cylinder x Blank (Rose)</b> Deadbolt operated by key outside only. No inside operation.	E2161/E2162	D131 D132	D231 D232	
<b>Blank Plate x Thumbturn</b> Deadbolt operated by thumbturn inside only. No outside operation.	E2191/E2192	D141 D142	D241 D242	
<b>Blank Plate x Cylinder</b> Deadbolt operated by key inside only. No outside operation.	E2101/E2102	D151 D152	D251 D252	
<b>Cylinder x Classroom Thumbturn</b> Deadbolt operated by key outside, deadbolt retracted by thumbturn inside. Thumbturn will not project deadbolt.	E2171/E2172	D161 D162 B-D181 B-D182	D261 D262	
<b>Occupancy Indicator x Thumbturn</b> Deadbolt operated by thumbturn inside, emergency override key outside. Outside indicator displays "In Use" when deadbolt thrown or "Vacant" when deadbolt retracted.	N/A	N/A	D291 D292	
Deadbolt Model Number Description				
D	X	X	X	
Model Number	Grade	Function	Backset	"1" = 2-3/8", "2" = 2-3/4"

## multipoint locking systems

The 7180(F)TD, 7380(F) and 7370 multi-point locks/exit devices are fully integrated - part of a complete ASSA ABLOY tornado and hurricane resistant solution with CECO StormPro® 361, CURRIES StormPro® 361 and FLEMING F-5 shutters and MCKINNEY® SP hinges.

### 7180(F)TD three point exit devices

7180(F)TD is a robust three-point auto latching system engineered to help protect lives by security community shelter entries. Extra heavy-duty steel components firmly fasten the door to the frame - at top, bottom and center latch points - reinforcing the opening to endure severe wind speeds and flying debris.



#### Certifications/Compliance Fire Listing

UL-cUL Listed for use on fire doors having a rating up to and including 3-hours.

#### Windstorm

Certified (refer to local codes). 7180(F) TD series are UL certified for outswing doors; single door 4'0" x 8'0" and pairs 8'0" x 8'0" maximum to the following guidelines:

- Tornado and Hurricane Shelters
- FEMA 361
- ICC 500



Tornado



### 7380(F) three-point locks

7380F series is a three-point auto deadlocking system developed to help protect lives while primarily securing a community shelter and safe room entry. Extra heavy-duty steel components firmly fasten the door to the frame - at top, bottom and center latch points - reinforcing the opening to endure severe wind speeds and flying debris.



#### Certifications/Compliance Fire Listing

All functions are UL-cUL Listed for use on fire doors having a rating up to and including 3-hours.

#### Windstorm

Certified (refer to local codes). 7380(F) series are UL certified for inswing and outswing doors; single door 4'0" x 8'0" maximum to the following guidelines:

- Tornado and Hurricane Shelters
- FEMA 320
- FEMA 361
- ICC 500



Tornado



Hurricane

#### Hurricane

- ANSI/BHMA A250.13
- ASTM E330, E1886, E1996
- TAS201, TAS202, TAS203



### 7370 three-point locks

7370 series is a three-point auto deadlocking system developed to help protect lives while primarily securing the community shelter window openings. Extra heavy-duty steel components firmly fasten the shutter to the frame - at top, bottom and center latch points - reinforcing the opening to endure severe wind speeds and flying debris.



#### Certifications/Compliance

7370 series are UL certified for inswing shutters 1'8"w x 3'0"h min. to 4'0"w x 6'8"h max. to the following guidelines:

- Tornado and Hurricane Shelters
- FEMA 361
- ICC 500



Tornado



Hurricane

#### Hurricane

- ICC 500
- ANSI/BHMA A250.13
- ASTM E330, E1886, E1996
- TAS201, TAS202, TAS203





## exit devices

### 7000 series architectural exit devices

Yale® 7000 series exit devices deliver an unparalleled combination of durability, breadth of line, innovation and aesthetics. With an architecturally inspired design that features simple clean lines, both our wide and narrow stile devices are visually appealing and bring gracious totality to the entire line of *Yale* locks and hardware.

As an option, *Yale* 7000 series exit devices are available with a photoluminescent touchpad cover. *Lumi-Lite*® (top picture) allows for easy egress in an emergency blackout situation.



### 7100 series exit devices

A conventional exit device used for single swing doors or pairs of doors of metal, wood or composite construction.

#### Types

- Rim SquareBolt® Devices (type 28)
- Rim Pullman Bolt Devices (type 1)
- Surface Vertical Rod Devices (type 2)
- Concealed Vertical Rod Devices (types 7 and 8)
- Mortise Devices (type 3)

#### Features

- Certified ANSI/BHMA A156.3 Grade 1 exit hardware 
- UL-cUL listed for fire labeled or panic exit doors
- Windstorm certified (refer to local codes)  Hurricane
- Outside trim fits stock 161 door preps, escutcheon outside fitting stock 86 door preps
- Surface and concealed vertical rod devices are available in Less Bottom Rod varieties
- Double cylinder devices are available for Rim *SquareBolt*, Rim Pullman and Mortise varieties
- Available with complete range of electrified options, including REX, electric dogging, outside trim monitoring, latch pullback, bolt status monitoring or delayed egress
- Available in 15 finishes
- 5-year mechanical warranty





### 7200/7200M series exit devices

A narrow stile exit device compatible with the aesthetics and function requirements of contemporary doors of aluminum or metal construction.

#### Types

- Rim *SquareBolt* Devices (type 28)
- Rim Pullman Bolt Devices (type 4)
- Surface Vertical Rod Devices (type 5)
- Concealed Vertical Rod Devices (types 6 and 8)

#### Features

- Certified ANSI/BHMA A156.3 Grade 1 exit hardware 
- UL-cUL listed for fire labeled (7200M) or panic exit doors
- Windstorm certified (refer to local codes)  Hurricane
- Optional removable mullions, keyed removable mullions, raised molding clearance kits and custom specialties are all available
- Available with complete range of electrified options, including REX, electric dogging, outside trim monitoring, latch pullback, bolt status monitoring or delayed egress
- Available in 15 finishes
- 5-year mechanical warranty





## exit devices



### 2100 series flatbar exit devices

It's no secret that the 2100 series flatbar exit device has a reputation as the right choice for meeting the rigors of demanding industry segments.

#### Types

- Rim SquareBolt® Devices (type 28)
- Rim Pullman Bolt Devices (type 1)
- Surface Vertical Rod Devices (type 2)
- Concealed Vertical Rod Devices (types 7 and 8)

#### Features

- Certified ANSI/BHMA A156.3  Grade 1 exit hardware
- UL-cUL listed for fire labeled or panic exit doors
- Windstorm certified (refer to  Hurricane local codes)
- Optional removable mullions, keyed removable mullions, Torx® security screws and custom specialties are all available
- Available in 9 finishes
- 3-year mechanical warranty




### 1800 series flatbar exit devices

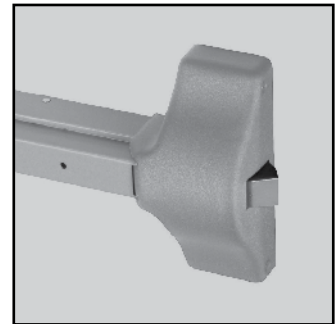
1800 series exit devices are the ideal choice for a wide variety of commercial applications where consistent quality, ease of use and installation are required.

#### Types

- Rim Pullman Bolt Devices (type 1)
- Surface Vertical Rod Devices (type 2)

#### Features

- Certified ANSI/BHMA A156.3  Grade 1 exit hardware
- UL-cUL listed for fire labeled or panic exit doors
- Outside trim fits stock 161 door preps, escutcheon outside fitting stock 86 door preps
- Available in 4 finishes
- 3-year mechanical warranty




### 1500 series traditional exit devices

Traditional exit devices for compliance with the exit and access demands of today's codes, where it is important to maintain the architectural lines of yester year.

#### Types

- Rim Pullman Bolt Devices (type 1)
- Surface Vertical Rod Devices (type 2)
- Concealed Vertical Rod Devices (type 8)
- Mortise Devices (type 3)







#### Features

- Certified ANSI/BHMA A156.3  Grade 1 exit hardware
- UL listed for fire labeled or panic exit doors
- Mortise devices available with fail safe or fail secure options
- Outside trim options available for most functions
- Optional removable mullions, keyed removable mullions, Torx® security screws and custom specialties are all available
- 1-year mechanical warranty





## exit device functions

Series	Application	Rim Pullman Bolt	Rim SquareBolt®	Surface Vertical Rod	Concealed Vertical Rod		Mortise
					Metal Doors	Wood Doors	
7100	 Flush or Wide Stile Doors	<b>Panic:</b> 7100 7100-2 <b>Fire:</b> 7100F 7100F-2	<b>Panic:</b> 7150 7150-2 7150WS <b>Fire:</b> 7150F 7150F-2 7150FWS	<b>Panic:</b> 7110 7170* 7170WS <b>Fire:</b> 7110F 7170F* 7170WS	<b>Panic:</b> 7120 7160* <b>Fire:</b> 7120F 7160F*	<b>Panic:</b> 7160* <b>Fire:</b> 7160F*	<b>Panic:</b> 7130 7130-2 <b>Fire:</b> 7130F 7130F-2
7200	 Narrow Stile Doors	<b>Panic:</b> 7200	<b>Panic:</b> 7250	<b>Panic:</b> 7210	<b>Panic:</b> 7220	—	—
7200M	 Flush or Wide Stile Doors	<b>Panic:</b> 7200M <b>Fire:</b> 7200MF	<b>Panic:</b> 7250M 7250MWS <b>Fire:</b> 7250MF 7250MFWS	<b>Panic:</b> 7210M <b>Fire:</b> 7210MF	<b>Panic:</b> 7220M <b>Fire:</b> 7220MF	—	—
2100	 Flush or Wide Stile Doors	<b>Panic:</b> 2100 2100WS <b>Fire:</b> 2100F 2100FWS	<b>Panic:</b> 2150 2150WS <b>Fire:</b> 2150F 2150FWS	<b>Panic:</b> 2110 2170* <b>Fire:</b> 2110F 2170F*	<b>Panic:</b> 2120 2160* <b>Fire:</b> 2120F 2160F*	<b>Panic:</b> 2160* <b>Fire:</b> 2160F*	—
1800	 Flush or Wide Stile Doors	<b>Panic:</b> 1800 <b>Fire:</b> 1800F	—	<b>Panic:</b> 1810 <b>Fire:</b> 1810F	—	—	—
1500	 Flush or Wide Stile Doors	<b>Panic:</b> 1500 <b>Fire:</b> 1500F	—	<b>Panic:</b> 1510 <b>Fire:</b> 1510F	<b>Panic:</b> 1520 <b>Fire:</b> 1520F	—	<b>Panic:</b> 1530 <b>Fire:</b> 1530F

\*Less Bottom Rod (LBR) option available (F90).

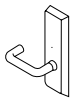
## exit device trim

**Entry functions**, for doors equipped with Yale® exit devices, are provided by trim with mechanisms mortised into the doors, and exposed components in architectural finishes. *Yale* keying systems, as well as other keying, are easily integrated.

**Cylinders:** Brass, 6-pin, keyed-random cylinder with two keys furnished standard, 7-pin available to order. For other cylinder and keying options, see page 30.

**Warranty:** 5-year mechanical for all 600 series trims.

**ADA compliance** is maintained when Yale® exit devices are used with lever handle or pull trims.



**Vandal-Resistant Free Wheeling** lever action offers protection against forced entry, lockouts, and damage to the hardware.







**Options** include outside cylinder only and decorative lever handles.

Trim	Device Series	Trim Functions	Remarks
500F Narrow Escutcheon	7200 7200M	F02, F03, F08, F09 F11, F12 Passage Blank Plate	ADA Lever Access Vandal-Resistant Lever Action
510 Narrow Escutcheon With Pull	7200 7200M	F02, F03, F05, F06 F11, F12, F15, F16 Passage Blank Plate	ADA Pull Access
420 (Rim, V.R.) 620F (Rim, V.R.) 650F (Mortise) 350F (Mortise) Full Escutcheon	7100 2100 1800 1500	F02, F03, F08, F09, F14	ADA Lever Access Vandal Resistant Lever Action (Rim V.R. Only)
630F (Rim, V.R.) 660F/670F (Mortise) Full Escutcheon	7100 2100 1500	F02, F03, F05, F06, F15 Passage Blank Plate	ADA Pull Access
440F 540F 580F Rose	7100 2100 1800	F02, F03, F08, F14 Passage	ADA Lever Access Vandal-Resistant Lever Action
210F Plate/Finger Pull	2100	F02, F03	Baked Enamel Finishes
603F Full Escutcheon with Thumbturn	7100 2100	F08, F09, F14 Passage	Rim, SVR, CVR for use with pull by others
480F Narrow Escutcheon with Offset Pull	7200 7200M	F02, F03	ADA Pull Access
680F Full Escutcheon with Offset Pull	7100	F02, F03	ADA Pull Access



## exit device trim

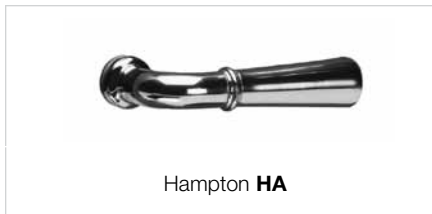
### trim designs

 Arcadia <b>AR</b>	 Augusta <b>AU</b>	 Carmel <b>CR</b>	 Jefferson <b>JN</b>
 Monroe <b>MO</b>	 Pacific Beach <b>PB</b>	 Pinehurst <b>PN</b>	 Virginia <b>VI</b>



 Copenhagen <b>CO</b>	 Litchfield <b>LF</b>
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### designer trim design



### reflections® decorative levers

See page 3 for *Reflections* decorative levers.

## cylinders and keying/security cylinders

### cylinders and keying

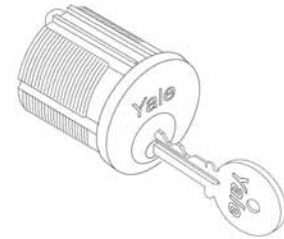
All Yale® locksets are available in a wide choice of cylinder and keying options:

#### **Cylinder Types and Options:**

- Fixed Core (standard)
- Large Format Interchangeable Core
- Small Format Interchangeable Core
- Conventional Keyways
- Protected Keyways
- Security Cylinders (Not UL437 Certified)
- High Security Cylinders (UL437 Certified)

#### **Keying Options:**

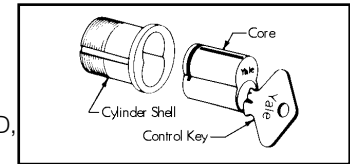
- Keyed Different (KD)
- Keyed Alike (KA)
- Master-Keyed (MK)
- Grand Master-Keyed (GMK)
- Great Grand Master-Keyed (GGMK)
- Construction Keying (CMK)



### interchangeable cores

Yale® cylinders with interchangeable cores allow your master key systems to be flexible. With the special "Control" key any cylinder can have its core interchanged quickly. Any *Yale* core can be interchanged into any other *Yale* lock provided it has a interchangeable core. As a result, security for any given lock can be changed in a matter of minutes. *Yale* interchangeable core cylinders can be used throughout the entire master key system. They can be used selectively within the system along with *Yale* fixed core cylinders. There are two types of interchangeable cores that are offered by *Yale*.

1. Large Format (LFIC) - These cores are available in both standard *Yale* cylinders and also Yale® KeyMark® cylinders. Note that standard *Yale* cylinders and *Yale* KeyMark cylinders cannot be keyed to the same master key system.
2. Small Format (SFIC) - *Yale* offers SFIC cores in *Yale* KeyMark and Best® keyways A, B, C, D, E, F, G, H, J, K, L and M. Best® keyway cores can provide keyed random, master keyed or uncombined. *Yale* will provide master keying to new key system only. Systems can be provided using the A2 or A4 pinning specification and can not be tied into any conventional or *Yale* KeyMark key systems. All cylindrical lock small format preparations and 1-3/8" housings accept either 6- or 7-pin cores.



### Yale® KeyMark®

For those applications requiring protected key control, Yale® KeyMark® cylinders guard against unauthorized key duplication. The *Yale* KeyMark Security Leg® keyway feature increases resistance against picking and impressioning and can easily retrofit into existing systems. Cylinders include mortise, rim, key-in-lever, key-in-knob, auxiliary, and interchangeable core. IC core is available in both large and small formats. All formats can be tied into one master key system.

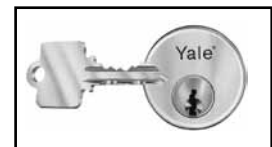


**K100**

### security/high security cylinders

Yale® security/high-security cylinders contain two independent locking mechanisms. The first is a traditional 6 or 7-pin tumbler mechanism with spool drivers for increased picking resistance.

The second is a 5-tumbler rotating disc mechanism with sidebar engagement. The rotating discs are spring loaded and block the bottom of the keyway. Only a specially cut key will move the discs and allow entrance of the key. This key has a special side bitting and must align all five discs perfectly before the cylinder plug will rotate to open the lock.





## door controls

### 5800 series cast iron door closers

Yale® 5800 series cast iron door closers are ideal for commercial applications where ease of use, installation and aesthetics are required at an economical price.

The 5800 series features rugged construction, adjustments for backcheck, closing and latch speed, rack and pinion operation and a variety of arm options.

#### features

- Adjustable spring sizes 1 through 6
- Non-handed
- Cast iron
- Tri-packed: regular, parallel or top jamb mounting
- Adjustable backcheck valve
- Adjustable closing speed valve
- Adjustable latching speed valve
- Full plastic cover
- Spring power adjustment
- Hold-open and heavy-duty arms arm configurations
- Sleeve nuts included with all models
- Optional - Delayed action
- 10-year limited warranty



#### compliance standards

- Certified for ANSI/BHMA A156.4 Grade 1 
- UL and cUL listed. This includes compliance to UL10C.
- Meets requirements for Americans with Disabilities Act (ADA) and ANSI/BHMA A117.1 

### 4400 series institutional door closers

The 4400 series offers customers the ideal combination of superior performance, quality and strength.

#### features

- Adjustable spring sizes 1 through 6
- Tri-pack standard (regular arm, top jamb and parallel arm mounting)
- Non-handed
- Standard, separate and independent, latch, sweep and backcheck intensity valves
- 2-3/16" (56mm) projection
- Staked valves
- All standard arm applications allow doors to swing 180°, conditions permitting
- 25-year limited warranty



#### optional features

- Metal cover
- Corrosion-resistant model (specify 4400S)
- Delayed action
- Enhanced backcheck
- Heavy-duty arms available: Regular Rigid, Parallel Rigid, Holder/Stop, Holder/Stop Spring and UNI Stop™
- Slide track – push or pull mounting

#### compliance standards

- Certified ANSI/BHMA A156.4, Grade 1 
- UL-cUL listed
- UL10C compliant for positive pressure
- Meets requirements for Americans with Disabilities Act (ADA) and ANSI/BHMA A117.1 

## door controls

### 3000 series architectural door closers

The 3000 series offers the perfect combination of reliability, appearance and durability in today's market.

#### features

- Adjustable spring sizes 1 through 6
- Tri-pack standard (regular arm, top jamb or parallel arm mounting)
- Non-handed
- Staked valves
- Standard, separate and independent, latch, sweep and backcheck intensity valves
- 2-1/8" (54mm) projection (standard covers)
- All standard arm applications allow doors to swing 180°, conditions permitting
- 25-year limited warranty
- Metal, architectural plastic or architectural metal covers
- Delayed action
- Heavy-duty arms available: Parallel Rigid, Holder/Stop, Holder/Stop Spring and UNI Stop™



#### compliance standards

- Certified ANSI/BHMA A156.4, Grade 1 
- UL-cUL listed
- UL10C compliant for positive pressure
- Meets requirements for Americans with Disabilities Act (ADA) and ANSI/BHMA A117.1 

### 2700 series architectural door closers

The 2700 series features rugged construction, adjustments for backcheck, closing and latch speed, and rack and pinion operation.

#### features

- Adjustable spring sizes 1 through 6
- Non-handed
- Aluminum
- Tri-packed: regular, parallel or top jamb mounting
- Adjustable backcheck valve
- Adjustable closing speed valve
- Adjustable latching speed valve
- Full plastic cover
- Spring power adjustment - adjust with adjustable wrench
- Hold-open and heavy-duty arms available
- Sleeve nuts included with all models
- Optional fasteners:
  - Through-bolts and grommet nuts
- Optional - Delayed action
- 10-year limited warranty



#### compliance standards

- Certified ANSI/BHMA A156.4, Grade 1 
- UL-cUL listed
- UL10C compliant for positive pressure
- Meets requirements for Americans with Disabilities Act (ADA) and ANSI/BHMA A117.1 



## door controls

### 51 series industrial door closers

The 51 series is ideal for use with aluminum store front doors and frames, yet they also complement wood or metal door installations.

#### features

- Non-handed
- Staked valves
- Standard, separate and independent, latch, sweep and backcheck intensity valves
- 2-7/8" (73mm) projection
- 15-year limited warranty

#### optional features

- Delayed action (in lieu of backcheck)
- Molded plastic cover

#### compliance standards

- Certified ANSI/BHMA A156.4, Grade 1 
- UL-cUL listed
- UL10C compliant for positive pressure
- Meets requirements for Americans with Disabilities Act (ADA) and ANSI/BHMA A117.1 (51BF) 



	51	51BF
Adjustable spring sizes 3 through 6	X	
Adjustable spring sizes 1 through 4		X
Tri-pack standard (regular arm, top jamb or parallel arm mounting)	X	X

### 1100 series industrial door closers

The 1100 series features rugged construction, adjustments for closing and latch speed, and rack and pinion operation.

#### features


- 1101BF (non-hold open) and 1111BF (hold open) door closers are adjustable spring sizes 1 through 4
- 1104BC (non-hold open) door closers are spring size 4
- Non-handed
- Full rack and pinion
- Aluminum
- Tri-packed: regular, parallel or top jamb mounting
- Adjustable backcheck valve
- Adjustable closing speed and latching speed valves
- Auxiliary door stop required
- Sleeve nuts included with all models
- 5-year limited warranty

#### optional features

- Cover (order separately)



#### compliance standards

- UL-cUL listed
- 1101BF/1111BF - designed to meet requirements for ANSI/BHMA A156.4 Grade 1. Door closers meet handicapped requirements for light to medium weight interior doors. 
- 1104BC - designed to meet requirements for ANSI/BHMA A156.4 Grade 2



## electrified products

### securex®

In 2001, Yale revolutionized the exit device market with its introduction of SecureX®, a delayed egress exit device. As a result of outstanding customer response and loyalty, Yale is proud to expand the *SecureX* name to include its entire line of electromechanical hardware.

Throughout the industry, the *SecureX* name is synonymous with security, strength, quality and durability. The 7100D series exit devices have evolved as premier products for retail, healthcare and assisted living applications, offering the ideal combination of security and life safety.

The expansion of the *SecureX* name is yet another example of the Yale ongoing commitment to meeting the needs of its customers. Under the *Yale SecureX* brand name, Yale customers can expect a range of new and exciting electromechanical products to meet a variety of applications, ensuring a distinct “Yale Advantage.”

The *Yale SecureX* brand will include inTouch® standalone touchscreen access, alarms and alarmed devices, and electrified mortise and cylindrical locking products.

*SecureX* products incorporate the highest level of security available with the added flexibility and security of remote electrical control. Electrified hardware is ideal for interfacing with access control, security and fire alarm systems.

### electrolynx®



What normally took an hour or more to connect now takes minutes. All Yale® electrified hardware is equipped with ElectroLynx® connectors. As a standard feature, these connectors link power from the incoming source to electrified locking products, including hinges, locks, exit devices, magnetic holders and strikes.

**Note: Electrified door hardware with ElectroLynx® connectors require a compatible hinge.**

### mortise locksets

- Certified ANSI/BHMA A156.13 Series 1000, Grade 1
- UL10B Listed for 3-hour fire-rated openings
- Utilizes 8800 lockset
- Continuous duty integral solenoid
- Available in 12 or 24VDC
- Fail Safe or Fail Secure Operation
- Request to Exit (REX), Latchbolt Monitoring (LBM), Deadbolt Monitoring (DBM) , Integrated Total Security (ITS) options available



### cylindrical locksets

- Certified ANSI/BHMA A156.2 Series 4000, Grade 1 and 2
- UL Listed
- Utilizes 5400LN, 5300LN or 4700LN lockset
- Free Wheeling lever mechanism
- Available in 12 or 24V
- External rectifier accepts AC or DC voltage
- Mechanical cylinder override
- Fail Safe or Fail Secure Operation
- Request to Exit (REX) option available (5400LN series only)





## electrified products

### mortise and cylindrical functions

Fail Safe – Locked when power is on and unlocked when power is off.

Function Description	Mortise Model Number	Cylindrical Model Numbers
<ul style="list-style-type: none"> <li>Power on – outside lever locked</li> <li>Inside lever always free</li> <li>No key override</li> </ul>	8880	4780LN 5380LN 5480LN
<ul style="list-style-type: none"> <li>Power on – both levers locked</li> <li>No key override</li> </ul>	8884	N/A
<ul style="list-style-type: none"> <li>Power on – outside lever locked</li> <li>Mechanical key override by outside</li> </ul>	8890	4790LN 5390LN 5490LN
<ul style="list-style-type: none"> <li>Power on – both levers locked</li> <li>Mechanical key override by both sides</li> </ul>	8894-2	N/A
<ul style="list-style-type: none"> <li>Power on – outside lever locked</li> <li>Deadbolt by key outside, thumbturn inside</li> <li>Mechanical key override by outside</li> </ul>	8896	N/A
<ul style="list-style-type: none"> <li>Power on – outside lever locked</li> <li>Deadbolt by key both sides</li> <li>Mechanical key override by both sides</li> </ul>	8896-2	N/A
<ul style="list-style-type: none"> <li>Power on – both levers locked</li> <li>Deadbolt by key outside, thumbturn inside</li> <li>Mechanical key override by outside</li> </ul>	8898	N/A
<ul style="list-style-type: none"> <li>Power on – both levers locked</li> <li>Deadbolt by key both sides</li> <li>Mechanical key override by both sides</li> </ul>	8898-2	N/A

Fail Secure – Unlocked when power is on and locked when power is off.

Function Description	Mortise Model Number	Cylindrical Model Numbers
<ul style="list-style-type: none"> <li>Power off – outside lever locked</li> <li>Inside lever always free</li> <li>No key override</li> </ul>	8881	4781LN 5381LN 5481LN
<ul style="list-style-type: none"> <li>Power off – both levers locked</li> <li>No key override</li> </ul>	8885	N/A
<ul style="list-style-type: none"> <li>Power off – outside lever locked</li> <li>Mechanical key override by outside</li> </ul>	8891	4791LN 5391LN 5491LN
<ul style="list-style-type: none"> <li>Power off – both levers locked</li> <li>Mechanical key override by both sides</li> </ul>	8895-2	N/A
<ul style="list-style-type: none"> <li>Power off – outside lever locked</li> <li>Deadbolt by key outside, thumbturn inside</li> <li>Mechanical key override by outside</li> </ul>	8897	N/A
<ul style="list-style-type: none"> <li>Power off – outside lever locked</li> <li>Deadbolt by key both sides</li> <li>Mechanical key override by both sides</li> </ul>	8897-2	N/A
<ul style="list-style-type: none"> <li>Power off – both levers locked</li> <li>Deadbolt by key outside, thumbturn inside</li> <li>Mechanical key override by outside</li> </ul>	8899	N/A
<ul style="list-style-type: none"> <li>Power off – both levers locked</li> <li>Deadbolt by key both sides</li> <li>Mechanical key override by both sides</li> </ul>	8899-2	N/A



## electrified products

### exit devices

The Yale® 7000 series exit device offers a complete range of electrical options:

- Latch Retraction
- Electric Dogging
- Mortise Device Trim Control
- Touchbar Monitor or Signaling
- Outside Trim Monitor or Signaling
- Bolt Position Monitor or Signaling
- Delayed Egress (Patent No. 7,469,942)
- Electric Trim Control
- Alarm



Continuity in appearance, security and functions with the 7000 series mechanical exit device is maintained. Electrified exit devices may be integrated into the monitoring security and alarm systems of most buildings.

### exit device option descriptions

A	Alarm Option	P	Latch Retraction
B	Touchbar Monitor	S	Bolt Monitor
D	Delayed Egress	SAFE	Fail Safe Operation (Mortise)
G	Electric Dogging	SECURE	Fail Secure Operation (Mortise)
H*	Security Package (DPS)	690F	Fail Safe Electrified Trim
O	Trim Monitor	691F	Fail Secure Electrified Trim

**Note: Any combination of the following options cannot be ordered together:**  
**1) P, G, or D 2) B or A 3) D, B or A**  
**\*Only available for rim and SquareBolt® Devices when used with Delayed Egress option.**

### electrified options chart

Model #	Exit Device Description	A	B	D	G	H	O	P	S	SAFE	SECURE	690F	691F
7100(F)	Rim Exit Device (Wide)	x	x	x	x	x	x	x	x			x	x
7110(F)	Surface Vertical Rod (Wide)	x	x	x	x			x	x			x	x
7120(F)	Concealed Vertical Rod (Wide)	x	x	x	x			x	x			x	x
7130(F)	Mortise Exit Device (Wide)	x	x	x	x			x	x	x	x		
7150(F)	Rim SquareBolt® Device (Wide)	x	x	x	x	x		x	x			x	x
7160(F)	Concealed Vertical Rod (Wide)	x	x	x	x			x	x			x	x
7170(F)	Surface Vertical Rod (Wide)	x	x	x	x			x	x			x	x
7200(M)(F)	Rim Exit Device (Narrow)	x	x	x	x			x	x				
7210(M)(F)	Surface Vertical Rod (Narrow)	x	x	x	x			x	x				
7220(M)(F)	Concealed Vertical Rod (Narrow)	x	x	x	x			x	x				
7250(M)(F)	Rim SquareBolt® Device (Narrow)	x	x	x	x			x	x				

### stand-alone door alarm

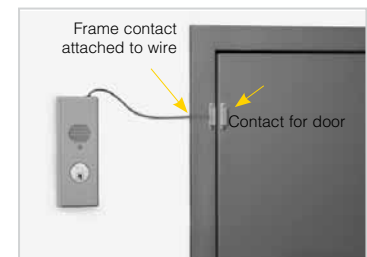
The SDA16 stand-alone battery operated door alarm is designed to continually monitor the status of a door. When the door is opened without authorization, an alarm is triggered to alert the security violation. This alarm features a Peizo horn which blasts a deafening 105+ decibels to alert the violation.



This unit is ideal for emergency doors as well as stairwell doors and rear exit doors in retail environments. The unit, which can also be hardwired, easily complements existing hardware, making any opening alarmed. The SDA16 door alarm is typically mounted on the interior of the door frame or door and is paired with a magnet mounted on the opposing side of the door gap.

### remote mounting

The SDA16 can be installed remotely from the door by attaching the contacts to the door and frame. The unit can be installed up to 6 feet from the door. This provides the ideal solution for circumstances where exposure to weather may be an issue. To order specify "SDA16XL".



Note: Actual wire length is 6 feet.



## electrified products

### inTouch® stand-alone touchscreen locks

Yale® inTouch® stand-alone touchscreen access lock combines robust cylindrical locksets with a contemporary electronic aesthetic.

Users benefit from an interactive touchscreen that makes day-to-day access effortless and offers voice-guided programming for simple updates to user information in the event of staffing changes or security breaches.

Ideal for a wide variety of applications, *inTouch* is recommended for management offices, patient records storage, storerooms, staff lounges, restroom doors, etc. Anywhere that requires simple controlled access is an ideal place for *inTouch*!


*inTouch* is engineered for quick & easy installation and fits into the standard ANSI/BHMA A156.115 cylindrical locks with lever door prep with only one additional 3/4" hole and 7 screws including latchbolt and strike.

### features

#### Electronic Elements

- Stand-alone touchscreen access locking device
- Menu access to voice guided programming available through touchscreen
- Pre-programmed voice options: English (default), Spanish or French
- 4 AA alkaline batteries
- Visual and tone playback confirmation provides positive reassurance while operating
- Silent mode - available to disable tone playback for use in quiet areas
- Passage mode - allows continuous entry for non-restricted traffic
- Lockout mode - restricts user PIN code access
- Auto re-lock - default of 5 seconds. Adjustable in Advanced operating mode
- Optional hardwire input for 9VDC external power
- Remote unlock available for allowing access through switch

#### Mechanical Components

- Certified ANSI/BHMA A156.2, Grade 1 
- UL-cUL listed for use on fire doors
- ADA compliant levers
- Install lock, latchbolt and strike with only 7 screws
- Optional cylinder/key override – full range of Yale® 6-pin conventional, protected and security cylinders available including large and small format interchangeable core
- ANSI/BHMA A156.115 cylindrical lock with lever door prep with one additional 3/4" hole
- Weather resistant
- 3-year limited warranty

### functions

Model Number	Function Description
E4760LN	Without Cylinder Override
E4761LN	With Cylinder Override



### trim



		
<b>Augusta AU</b>	<b>Monroe MO</b>	<b>Pacific Beach PB</b>



Touchscreen as shown when not activated



Touchscreen as shown when activated

## electrified products

### Affinity® multi-family access locks

Yale® Affinity® (RFID) Smart Card Locks combine the latest Radio Frequency Identification technology with a flexible electronic locking system, perfect for Multi-Family, Apartment or Condominium Housing. Designed with ease of use and resident security in mind, Yale brings contactless identification electronic locking to the multi-family housing market.

Combined with VISION by VingCard® software, Affinity is a full-featured, functionally rich access control system with the power, flexibility and ease of use to meet the operating needs of any multi-family property both now and in the future.



### features

#### Electronic Elements

- Stand alone electronic lock with smart RFID technology
- Future re-programmable FLASH RAM lock memory
- 600 event audit trail
- VISION by VingCard® System Software
- FCC approved

#### Mechanical Components

- UL listed for use on fire doors
- ADA compliant
- High security mortise lockcase
- Solid brass handle with self lubricating long life bearings
- 3-point steel antifriction latch construction
- Full 1-inch throw case hardened deadbolt
- 3AA batteries – provide up to 2 years normal life time
- Simultaneous Retraction – the deadbolt and latch are automatically retracted by inside handle for easy egress in emergency situations
- Optional Passage Mode – allows Affinity to be put in passage for free access without the use of the keycard when desired
- Optional Key Override – full range of Yale® conventional, protected, and security cylinders available



### functions

Model Number	Function Description
VCAF52	Without Cylinder Override
VCAF53	With Cylinder Override

### trim



<b>VAU</b>	<b>VAR</b>	<b>VGH</b>	<b>VMO</b>



## electrified products

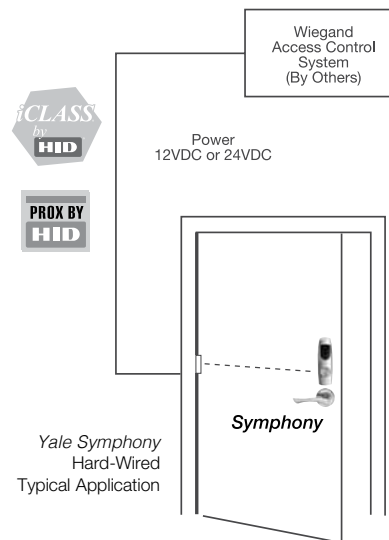
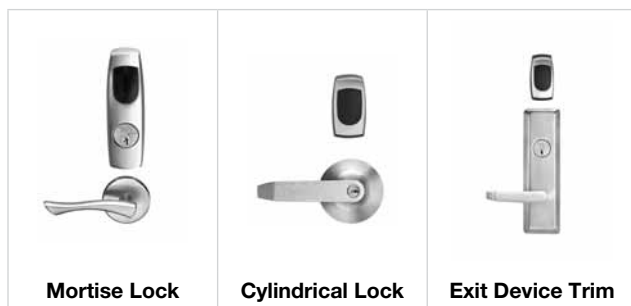
### Symphony® integrated Wiegand solutions

Symphony locks and exit device trims combine a card reader, door position switch (DPS), and request-to-exit (REX) signaling in a sleek, pleasing design backed by Yale® Grade 1 hardware. Symphony is available in 8800 mortise locks, 5400LN cylindrical lock and a variety of 7000 series exit devices (rim, mortise and vertical rod). Symphony offers lever trim with similar designs and finishes for the three types of locks to create a continuity of design.

Symphony products are easily integrated into a Wiegand-compatible access control system. It is available with 125 kHz HID proximity reader technology or 13.56 MHz HID iCLASS® reader technology. All Symphony products offer solenoid (fail safe or fail secure) operation.

### features

- Standard Wiegand Interface
- Easily integrates with access control systems
- Complete monitoring of the opening
- Secure door position monitoring (ensures latchbolt is extended when door is closed)
  - Mortise locks - internal switch
  - Cylindrical locks and exit devices - external switch provided
- Request to exit
- Secure-side electronics
- Available with proximity readers to accept either HID 125 kHz (26-39 bit) or iCLASS® 13.56 MHz (2K-32K) formats
- Available with a broad range of lever designs
- Cost effective, expandable platform
- Incorporates mechanical door hardware into existing access control platforms



### Symphony® is ideal for

- Government Facilities
- Universities
- Corporate Complexes
- Healthcare Facilities

### software

- Third party access control system and software (by others)
- Accepts all HID 125 kHz (26-39 bit) or iCLASS® 13.56 MHz (2K-32K) proximity formats

### operating power

- Mortise lock: 12VDC or 24VDC solenoid operated, available as Fail Safe or Fail Secure
- Cylindrical lock: 12VDC or 24VDC solenoid operated, available as Fail Safe or Fail Secure
- Exit devices: 24VDC solenoid operated, available as Fail Safe or Fail Secure
- 125 kHz reader: requires 12VDC
- 13.56 MHz iCLASS® reader: will operate with either 12VDC or 24VDC



## Yale Real Living™

With an easy-to-use acrylic touchscreen or durable push button key pad, the Yale Real Living™ deadbolts and levers bring wireless access to residential home security. Available with either Z-Wave® or Zigbee®, Yale Real Living™ integrates seamlessly into a wide range of home control and security systems, making everyday living easier and safer.

- Available in either a durable acrylic touchscreen or a simple, elegant, tamper-resistant keypad
- Illuminated touchscreen and keypad for convenient night time access
- Touchscreen – Tri-lingual in English, Spanish, French
- For use on all standard non-fire rated interior and exterior doors
- Motorized tapered bolt helps align door during locking
- Available in stand-alone, Z-Wave, or ZigBee configurations
- User Pin Codes:
  - 25 Users stand-alone without wireless
  - 250 Users with wireless
- Warranty – 3-year mechanical and 1-year electronics and finish when used in commercial, institutional or industrial applications

### finishes

ANSI/BHMA Code	Finish Description	US Code
605	Polished Brass	US3
613e	Oil Rubbed Bronze Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15

### deadbolts



Touchscreen Exterior



Push Button Exterior



Key Free Exterior



Interior

### lever locks



Touchscreen Exterior



Push Button Exterior



Interior



## Yale Real Living™ B1L and T1L

Eliminate the keyway, eliminate the hassle. Key Free design means improved security without ever having to re-key the lock!

Yale Real Living Key Free Push Button B1L and Key Free Touchscreen T1L deadbolts add critical product options to a growing customer demand for enhanced security with a sleek aesthetic and uncomplicated operation.

- Z-Wave® enabled, as part of a home control or home security system\*
- Smallest residential keypad to enhance curb appeal
- Fast Z-Wave® enrollment with the push of a button
- Universal enter and program symbols for ease-of-use
- Enhanced interior design to reduce complexity and installation time

**\*Z-Wave Radio Module Standard Device may also be operated Stand alone**

The Features You Need with the Quality You Expect.

- Motorized tapered deadbolt
- Fully gasketed installation
- 4AA batteries included
- 9V battery backup
- Illuminated keypad
- Certified ANSI/BHMA Grade 2

### finishes

ANSI/BHMA Code	Finish Description	US Code
605	Polished Brass	US3
613e	Oil Rubbed Bronze Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15

### deadbolts



**Key Free Touchscreen Deadbolt T1L with Z-Wave®**



**Key Free Push Button Deadbolt B1L with Z-Wave®**



**Key Free Touchscreen Deadbolt B1L-T1L interior**





## Yale Real Living™ mobile phone entry

**Your NFC phone is your key.**



**Truly key free locking means no keys.**

When there are no keys to go missing, there are no keys to copy and no locksmiths to call, just change an entry code. No keyhole means no cylinder to pick or bump. Low battery? Power-up with a 9V battery instead of looking for a spare key.

**Two convenient ways to access.**

Use a digital key on an authorized phone or enter an entry code on the lock keypad. With the free Digital Keys App, you can share access with friends or family whether you're around the corner or around the world.

**No phone? No problem!**

No one has their phone all the time. You can always access the lock with an entry code as a backup. Even if you've lost your phone, we've got you covered! Digital keys can be transferred or cancelled quickly and securely.

### finishes

ANSI/BHMA Code	Finish Description	US Code
605	Polished Brass	US3
613e	Oil Rubbed Bronze Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15

### deadbolts



**Yale Real Living™ NFC Deadbolt**



**Interior**



## Yale Real Living™ mobile phone entry

**Your NFC phone is your key.**

### Yale Digital Keys APP

The personal keyring app that allows you to manage your keys and who has access to your locks from anywhere.

FREE APP plus 5 FREE Digital Keys  
DOWNLOAD Yale Digital Keys APP



**Keys** - Create digital keys for family and friends to access one or more locks. Easily retrieve keys as needed.

**Users** - Control who can access your home and when. Get a message when someone enters or exits. Monitor access history.

**Locks** - Customize auto relock times, create user entry codes, select language, and more. The app and lock will alert you when the batteries are low.

**NFC** - Use your mobile phone as your key with a tap to the lock.

### Simple installation

- Replaces existing deadbolt with just a screwdriver
- Fits on standard doors 1 3/4" to 2 1/4" thick
- Backset 2-3/8" or 2-3/4"; Bore hole size 2 1/8"

### Product Information

- Compatible with Android™ mobile phones with operating system 4.4 or higher and NFC
- Unlimited number of locks and keys can be managed by the Yale Digital Keys App
- Create up to 12 codes for access by keypad
- Lifetime limited warranty for finish and mechanical, one year electronics  
[www.yaleresidential.com/warranty](http://www.yaleresidential.com/warranty)
- Certified ANSI/BHMA A156.36, Grade 2

### Learn more about Mobile Phone Entry

[www.Yale2you.com/mobilephoneentry.aspx](http://www.Yale2you.com/mobilephoneentry.aspx)

## Yale Real Living™ Digital Door Viewer

### See who is at your door.

Enhance home security and skip the whole “who’s there?” routine when answering the front door by installing a Yale Real Living™ Digital Door Viewer to replace that old fashioned peephole. Essentially caller ID for the front door, Yale Digital Door Viewers replace a door’s standard peephole with a 3.2-inch screen to provide a clear view of who’s outside. It’s a simple way to boost home security, and especially valuable for children or those in a wheelchair who typically can’t see out a door’s peephole.



Yale offers two different digital door viewers – a Standard version and a Premium version. Both provide a live video image of who is at the door, while the Premium version records video or still images when the included doorbell is pressed and stores the images and video on an internal Micro SD memory card. Images and video can be watched on the viewer or the Micro SD card can be removed and the data accessed using a card reader. The Premium model also includes an LED to aid in night viewing.

### Yale Real Living™ Digital Door Viewer | Premium

Black: AYRD-DDV7001- 693

Silver: AYRD-DDV7001- 619

Dimension, Viewer

3.54 in (H) 5.39 in (W) 1.02 in (D)

- View or take clear still images or video with a 0.3 megapixel camera.
- Automatically record visitors while you’re there or away.
- The camera is armed with infrared capabilities so even in reduced lighting conditions, you’ll get a clear picture in any light.
- The Yale Digital Door Viewer is so easy to operate, it is an ideal solution for children and the elderly.
- With every push of the doorbell the Digital Door Viewer automatically records an image.
- Embedded SD memory card is removable. Let’s you store your images and videos.
- Battery operated – no need for special wiring. The Digital Door Viewer will let you know when the batteries are running low.
- 3.5" TFT (Thin Film Transistor) LCD Screen — Lets you comfortably and easily view your entrance and who ever is standing in it.



### Yale Real Living™ Digital Door Viewer | Standard

Silver: AYRD-DDV8032-619

Black: AYRD-DDV8032-693

Dimension, Viewer

2.67 in (H) 5.03 in (W) 0.59 in (D)

- View clear still images with a 0.3 megapixel camera.
- The Yale Digital Door Viewer is so easy to operate, it is an ideal solution for children and the elderly.
- Battery operated – no need for special wiring. The Digital Door Viewer will let you know when the batteries are running low.
- 3.5" TFT (Thin Film Transistor) LCD Screen — Lets you comfortably and easily view your entrance and whoever is standing in it.



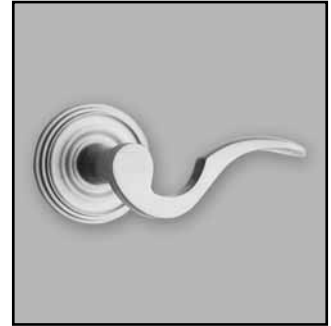


## residential

### Design Elements™

Sustaining the legacy of high standards set forth by Linus Yale in the mid-19th century, Design Elements™ from Yale® artfully designed and finely crafted locksets remain unmatched in the industry today. Made of solid brass and crafted with fine detail, *Design Elements* sets the industry standard for exceptional beauty teamed with high performance.

- Solid brass composition
- Available in 2 distinctive finishes
- Simple install in 3 easy steps
- Available KW-1 or SC-1 keyway
- Push-button locking – keyed entry  
Push-pin locking – privacy function
- Solid brass key cylinder and housing
- Spring loaded rosettes – ensure knob/levers spring back to original position
- Warranty – 3-year mechanical and 1-year finish when used in commercial, institutional or industrial applications








### finishes

ANSI/ BHMA Code	Finish Description	US Code
613e	Dark Oxidized Satin Bronze, Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15

All Design Elements™ offering available in these finishes.

## knob designs

Demi Round (DMR)	Ellipse (ELP)	Ellipse Keyed Entry Rose as shown	Ellipse Optional rose styles	
			Ovalette	Rondel
				

## lever designs

Palladian (PAL)	Savoie (SVY)	Wingate (WNG)

<b>Wingate</b> Available rose styles		<b>Wingate</b> Keyed Entry
<b>Ovalette</b>	<b>Rondel</b>	<b>Rose as shown</b>

## deadbolt designs

Ovalette (OVL)		Rondel (RND)	

## interconnected/non-interconnected handleset designs

Ovation Interconnected* with Ellipse interior (OVA)	Pedestal Interconnected* with Demi Round interior (PED)	Acclaim Non-Interconnected with Ellipse interior (ACC)

\*Note: Interconnected or Non-Interconnected option is available on 1 Piece Handlesets



## residential

### YH Collection™

The YH Collection™ from Yale® continues a legacy of distinctive design, high manufacturing standards and demanding performance started by Linus Yale in the mid-19th century. The *YH Collection* leverages years of engineering refinement with artful execution to offer a series of ANSI/BHMA Grade 2 superior light commercial quality locks that will beautifully serve facilities for generations. They offer superior functionality such as push-button locking, removable trim for simple re-keying, and a lifetime limited finish and mechanical warranty.



- ANSI/BHMA Certified Grade 2 **BHMA CERTIFIED**
- Available in 9 distinctive finishes
- Easy install mounting system – square spindle simplifies installation - knobs, levers
- Pre-installed mounting screws
- Concealed mounting screws – clean upgraded look
- Available KW-1, SC-1 keyway  
E1R (Para) keyway available for deadbolts and levers only
- Push button locking – panic-free egress
- Solid brass key cylinder and housing
- Removable lever/knob and rosettes – allows for easy scratch-free installation
- Front removable deadbolt cylinder – premier series
- Heavy-duty shroud – added anti-pry security
- Four-wound spring chassis – heavy-duty feel, eliminates lever sag
- Warranty - 3-year mechanical and 1-year finish when used in commercial, institutional or industrial applications

### finishes

ANSI/BHMA Code	Finish Description	US Code
605	Bright Brass	US3
609	Satin Brass, Blackened, Satin Relieved, Clear Coated	US5
613e	Dark Oxidized Satin Bronze, Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15
620	Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated	US15A
625	Bright Chrome Plated	US26
626	Satin Chrome Plated	US26D

Finish Code	Description
GM	Gun Metal
TB	Textured Black

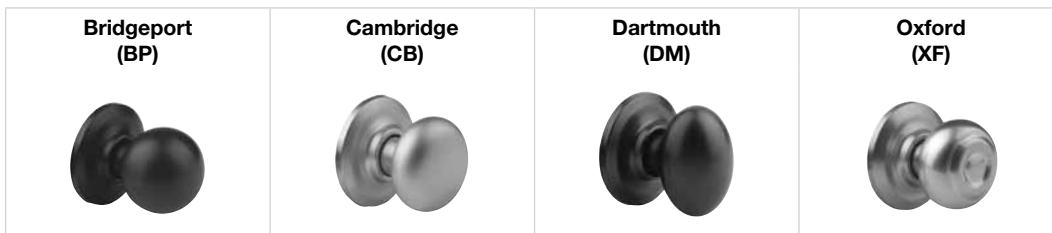
## product finish availability\*

YH Collection™		605 (US3)	609 (US5)	613e (US10BP)	619 (US15)	620 (US15A)	625 (US26)	626 (US26D)	GM	TB
Knobs	Bridgeport	•			•		•	•		
	Cambridge	•	•	•	•	•	•	•	•	•
	Dartmouth	•		•	•				•	
	Oxford	•	•	•	•					•
Levers	Academy		•		•			•		
	Cascade	•	•		•		•	•		
	Citadel	•	•	•	•			•		
	Marina			•	•		•	•	•	
	McClure	•		•	•	•		•		
	Meridian				•			•		
	Milan	•			•		•	•		
	Norwood	•	•	•	•	•	•	•	•	•
	Valdosta			•	•		•	•		
Deadbolts	Premier Single Cyl	•	•	•	•	•	•	•	•	
	Premier Double Cyl	•	•		•	•	•	•	•	
	Select Single Cyl	•	•	•	•	•	•	•	•	•
	Select Double Cyl	•	•	•	•	•	•	•	•	•
Handlesets	Fairfield	•		•	•					
	Homestead	•	•	•	•	•	•	•	•	•
	Jamestown	•	•	•	•	•	•	•	•	•
	Victoria <sup>1</sup>	PVD		•	•					
Roses	Oval	•		•	•					
	Round			•	•		•			
	Square			•	•		•			
	Traditional	•		•	•					
Rosette Finishes	Oval	•	•	•	•	•	•	•	•	•
	Traditional	•	•	•	•	•	•	•	•	•

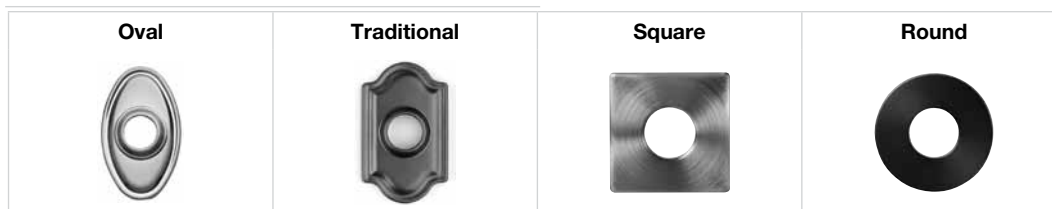
\*Check current Yale Residential Price Book for complete listing of product function and the availability in each finish listed above.

<sup>1</sup>Victoria available in 605 (US3) with PVD coating, specify 605e.

## knob designs






## optional rosettes for knobs and levers



lever designs








<p><b>Academy (AC)</b></p> 	<p><b>Cascade (CS)</b></p> 	<p><b>Citadel (CD)</b></p> 	<p><b>Marina (MA)</b></p> 	<p><b>McClure (MC)</b></p> 
<p><b>Meridian (ME)</b></p> 	<p><b>Milan (MN)</b></p> 	<p><b>Norwood (NW)</b></p> 	<p><b>Valdosta</b></p> 	

deadbolt designs

<p><b>82 Premier Single Cylinder</b></p> 	<p><b>83 Select Single Cylinder</b></p> 	<p><b>84 Premier Double Cylinder</b></p> 	<p><b>85 Select Double Cylinder</b></p> 
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handleset designs

interconnected designs

<p><b>Fairfield (F)</b></p> 	<p><b>Homestead (H)</b></p> 	<p><b>Jamestown (J)</b></p> 	<p><b>Victoria (V)</b></p> 	<p><b>Exterior</b></p> 	<p><b>Square Interior</b></p> 	<p><b>Oval Interior</b></p> 
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## residential

### New Traditions®

New Traditions® from Yale® offers outstanding strength, durability and simple, elegant designs highlighted by natural curves for comfort and ease of turning. All *New Traditions* products are built on a steel ANSI/BHMA Grade 3 chassis and feature concealed holding screws and solid brass cylinder assemblies. In addition, all *New Traditions* products feature Quick-Install™, a unique chassis design, which drastically reduces installation time.

Note: *New Traditions* are not for use with commercial hollow metal doors.

- ANSI/BHMA Certified Grade 3
- Available in 9 distinctive finishes
- Quick install mounting system – knobs
- Pre-installed mounting screws – knobs
- Concealed mounting screws – clean upgraded look
- Available KW-1, SC-1 keyway
- E1R (Para) keyway available for deadbolts and levers only
- Solid brass key cylinder
- Removable lever/knob and rosettes – allows for easy scratch-free installation
- Warranty – 3-year mechanical and 1-year finish when used in commercial, institutional or industrial applications



### finishes

ANSI/BHMA Code	Finish Description	US Code
605	Bright Brass	US3
609	Satin Brass, Blackened, Satin Relieved, Clear Coated	US5
613e	Dark Oxidized Satin Bronze, Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15
620	Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated	US15A
625	Bright Chrome Plated	US26
626	Satin Chrome Plated	US26D

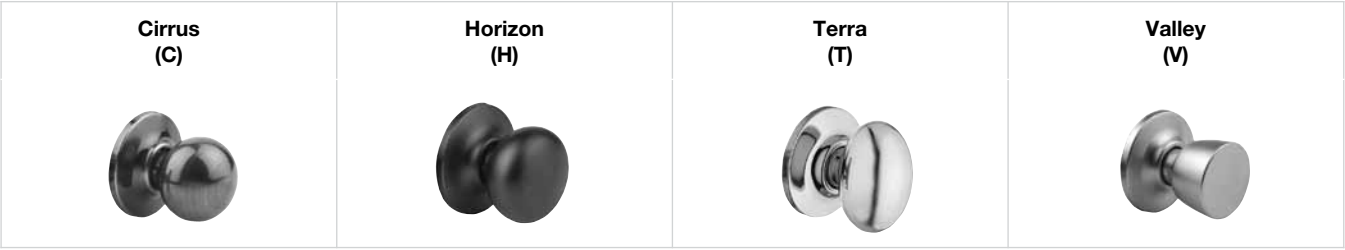
Finish Code	Description
GM	Gun Metal
TB	Textured Black

### product finish availability\*

New Traditions®		605 (US3)	609 (US5)	613e (US10BP)	619 (US15)	620 (US15A)	625 (US26)	626 (US26D)	GM	TB
Knobs	Cirrus	•		•	•	•	•	•	•	
	Horizon	•	•	•	•	•	•	•	•	•
	Terra			•	•					•
	Valley	•						•		
Levers	Mesa		•		•			•		
	Niagara	•	•	•	•	•	•	•	•	•
	Prairie		•		•		•	•		
	Savannah	•	•	•	•	•	•	•	•	•
Deadbolts	Woodland	•	•	•	•	•	•	•	•	•
	810 Dummy	•	•		•	•	•	•		
	820 Single Cyl	•	•	•	•	•	•	•	•	•
	840 Double Cyl	•	•	•	•	•	•	•	•	•
	880 One Way	•	•	•	•	•	•	•	•	•
Handlesets	860 One Sided w/plate	•	•	•	•	•	•	•	•	•
	McKinley	•	•	•	•	•	•	•	•	•
	Teton			•	•	•				•
	Rainier			•	•	•	•	•	•	•

\* Check current Yale Residential Price Book for complete listing of product function and the availability in each finish listed above.

knob designs



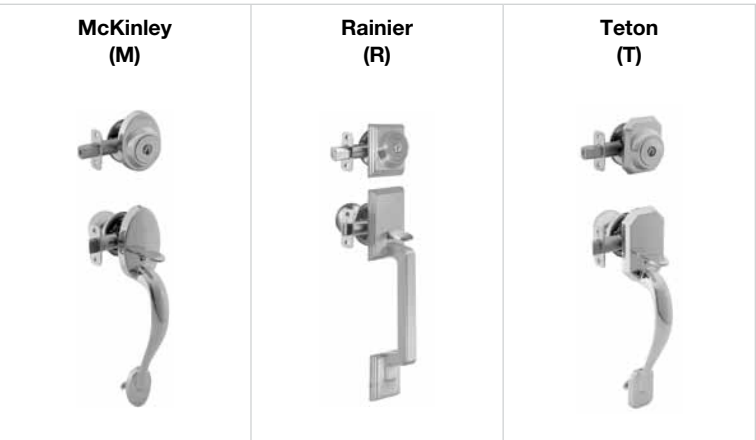
lever designs



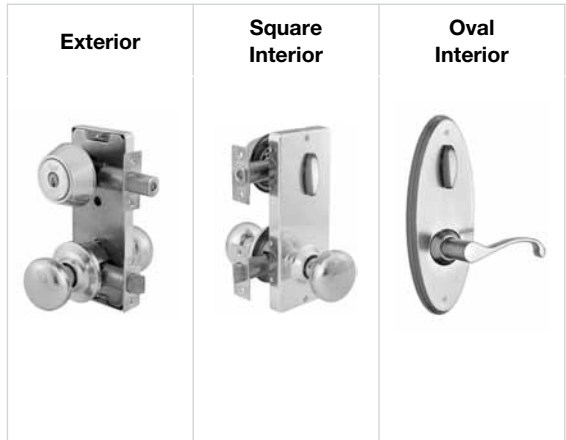
deadbolt designs



handleset designs



interconnected designs





## residential

### Yale Edge Series®

Yale Edge Series offers attractive designs and finishes to meet the needs of today's housing market. All Yale Edge Series product is constructed to meet Grade 3 standards. Designed to fulfill the needs of the hardware market in attractive styles and current popular finishes. Whether your project includes townhomes, condos, garden homes, or a single family home, look no further than Yale Edge Series to fulfill your door hardware needs with the Yale brand.

Note: Yale Edge Series products are not for use with commercial hollow metal doors.

- Designed to meet ANSI/BHMA Grade 3
- Available in 4 distinctive finishes
- Removable cylinder for quick and easy re-keying that requires no special tools
- Non-handed levers
- Solid brass key cylinder
- Warranty – 3-year mechanical and 1-year finish when used in commercial, institutional or industrial applications



### finishes

ANSI/ BHMA Code	Finish Description	US Code
605	Bright Brass	US3
613e	Dark Oxidized Satin Bronze, Permanent	US10BP
619	Satin Nickel Plated, Clear Coated	US15
630	Satin Stainless Steel	US32D

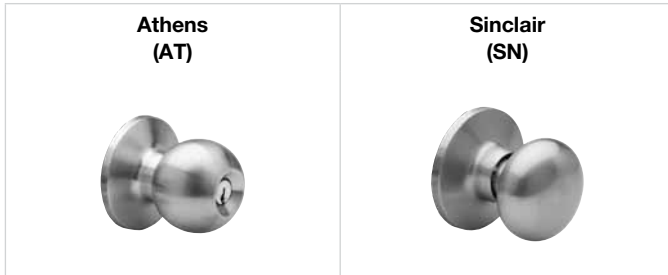
### product finish availability\*

Edge Series®		605 (US3)	613e (US10BP)	619 (US15)	630 (US32D)
Knobs	Athens	•	•		•
	Sinclair		•	•	
Levers	Alpharetta	•	•	•	
	Keowee		•	•	
Deadbolts	820 Single Cyl	•	•	•	•
Handlesets	Lenoir	•	•	•	

\* Check current Yale Residential Price Book for complete listing of product function and the availability in each finish listed above.

### knob designs

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### lever designs

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### deadbolt designs

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### handleset designs

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## residential functions

Function/ Application	Sample Illustration	design ELEMENTS™		YH COLLECTION™		NEW TRADITIONS®		YE SERIES®	
		Lever	Knob	Lever	Knob	Lever	Knob	Lever	Knob
<b>Locksets</b>									
Dummy		81	80	81	80	81	80	81	80
Passage		11	10	11	10	101	100	11	10
One Sided w/Plate		N/A	N/A	61	60	161	160	N/A	N/A
Privacy		21	20	21	20	201	200	21	20
Bathroom		N/A	N/A	22	26	221	226	N/A	N/A
Entry		71	70	71 (Lever/ Lever)  72 (Knob/ Lever)	70	771 (Lever/ Lever)  701 (Knob/ Lever)	700	71	70
Classroom		N/A	N/A	76	75	N/A	N/A	N/A	N/A
Storeroom		N/A	N/A	76	78	N/A	780	N/A	N/A



## residential functions

Function/ Application	Sample Illustration	design ELEMENTS™		YH COLLECTION™		NEW TRADITIONS®		YE SERIES®	
		Lever	Knob	Lever	Knob	Lever	Knob	Lever	Knob
<b>Locksets - Interconnected</b>									
Single Locking		N/A	N/A	851	850	851	850	N/A	N/A
Double Locking		N/A	N/A	871	870	871	870	N/A	N/A
<b>Handlesets - Interconnected (Interior pack – style and handing must be specified.)</b>									
Single Locking		650	650	651	650	651	650	N/A	N/A
<b>Handlesets - Non-Interconnected (Interior pack – style and handing must be specified.)</b>									
Dummy		98	98	983 984 986 987	983 (V) 984 (F) 986 (H) 987(J)	681 682 683	681 (T) 682 (M) 683 (R)	N/A	N/A
Single Cylinder		926	926	923 924 926 927	923 (V) 924 (F) 926 (H) 927 (J)	621 622 623	621 (T) 622 (M) 623 (R)	927	927
Double Cylinder		N/A	N/A	944 946 947	944 (F) 946 (H) 947 (J)	641 642 643	642 (M) 643 (R)	N/A	N/A
<b>Deadbolts</b>									
Dummy		N/A	N/A	N/A	N/A	810	N/A	N/A	N/A
Single Cylinder		82	N/A	82 Premier 83 Select	N/A	820	N/A	82	N/A
Double Cylinder		N/A	N/A	84 Premier 85 Select	N/A	840	N/A	N/A	N/A
One Sided w/Plate		N/A	N/A	87 Select	N/A	860	N/A	N/A	N/A
One Way		N/A	N/A	N/A	N/A	880	N/A	N/A	N/A

notes

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## online literature and templates

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For the latest information on Yale Locks & Hardware products, visit our website at: [www.yalelocks.com](http://www.yalelocks.com)

Click on the "Product Information" button to find:

- Catalogs
- Parts manuals
- Templates
- Specifications
- Installation instructions

Yale® customers can click on the ebusiness symbol  on the website to register for an ebusiness account to:

- Check the status of orders
- Check availability of QuickShip items
- Track your order and confirm delivery
- Receive email notification of template changes
- And More...

Or contact us at:

### U.S.A.:

#### Yale Locks & Hardware

Address: 225 Episcopal Road, Berlin, CT 06037-4004  
Tel: 1-800-438-1951 • Fax: 1-800-338-0965 • [www.yalelocks.com](http://www.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 • [www.assaabloy.ca](http://www.assaabloy.ca)

### International:

#### ASSA ABLOY Americas International

Tel: 1-905-821-7775 • Fax: 1-905-821-1429 • [www.assaabloyai.com](http://www.assaabloyai.com)

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