

Yale® offers a new comprehensive line of value-positioned hardware, backed by over 150 years of quality and service.

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**YALE®**  
**YM SERIES™**

## YMM100 Mortise Lockset

### Applications

Yale® YM Series™ mortise locks are the ideal choice for standard and light-duty commercial applications, including multi-family and apartment housing, assisted living and military housing, where consistent quality, ease of use and installation are required at an economical price.

The YMM100 Series is certified to ANSI/BHMA Operational Grade 1 standards and is UL fire-listed for all functions ensuring reliability and peace of mind.



### Specifications









- **ANSI/BHMA:** Certified ANSI/BHMA A156.13, Series 1000, Operational Grade 1.
- **Bevel Front:** YMM100 Series fronts are freefloating to adjust from flat to the standard bevel of 1/8" in 2".
- **Door Thickness:** YMM100 Series Mortise Locks are supplied as standard for 1-3/4" doors. For other than standard, specify the door thickness on the order.
- **Installation:** YMM100 Series Mortise Locks conform to ANSI/BHMA Specifications A156.115 which cover hardware preparations for steel doors and steel frames and A156.115-W which cover hardware preparations for wood doors with wood or steel frames.
- **ISO 9001:** Designed and manufactured under a certified ISO 9001 quality system.
- **Knurled Designs:** Where required by the local authority, trim can be knurled to be identifiable to the touch for blind persons.
- **Quick Reversibility:** Yale mortise locks are field reversible. These locks can be easily converted to accommodate the hand of the door. However, to reduce installation costs, it is recommended that the hand of the door be specified for each lockset ordered. If the hand of the door is not specified, RH will be furnished.
- **Fire Listings:** YMM100 Mortise Locks are UL-cUL Listed for use on fire doors having a rating up to and including 3 hours and 20 minute rated wood doors.
- **Finishes:** The YMM100 Series Mortise Lock is available in the finishes as listed. All lever handles, roses, escutcheons, cylinder rings and other exposed parts will be compatible with the finish ordered. When ordering, specify the finish required by the ANSI/BHMA Code Number only.

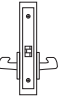
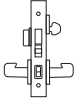
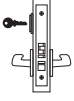
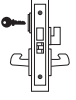


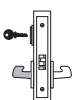

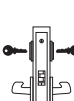

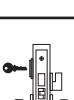

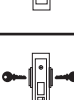

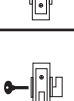

605	Bright Brass, Clear Coated
606	Satin Brass, Clear Coated
612	Satin Bronze, Clear Coated
613	Dark Oxidized Satin Bronze, Oil Rubbed
625	Bright Chrome Plated
626	Satin Chrome Plated
629	Bright Stainless Steel
630	Satin Stainless Steel

### How to order

Please call a Dugmore & Duncan Sales Technician For Assistance

**YMM100 Mortise Lockset Trim Designs & Functions**

Augusta		Carmel	
			
<b>AUR</b>	<b>AUE</b>	<b>CRR</b>	<b>CRE</b>
Monroe		Pacific Beach	
			
<b>MOR</b>	<b>MOE</b>	<b>PBR</b>	<b>PBE</b>

	<b>YMM101 passage latch (F01)</b> For doors that do not require locking. Latchbolt retracted by lever either side at all times.		<b>YMM147 entrance or apartment door lock (F20)</b> Latchbolt retracted by lever either side, except when outside lever is locked by stopwork activator. Deadbolt operated by key outside, thumbturn inside. When outside lever is locked, latchbolt and deadbolt are operated by key outside. When deadbolt is projected, outside lever is automatically locked. Anti-panic operation. Operating inside lever automatically retracts latchbolt and deadbolt with outside lever remaining locked. Deadlocking latchbolt.
	<b>YMM107 entrance lock (F04)</b> For office doors where locking is required. Latchbolt retracted by lever either side, except when outside lever is locked by stopwork activator. When outside lever is locked, latchbolt is operated by key outside and lever inside. Deadlocking latchbolt.		<b>YMM160 entrance or storeroom lock (F21)</b> Latchbolt retracted by lever either side. Deadbolt operated by key outside, thumbturn inside.
	<b>YMM108 classroom lock (F05)</b> For classroom, office, or utility room doors. Latchbolt retracted by lever either side, except when outside lever is locked by key outside. Inside lever always active. Deadlocking latchbolt.		<b>YMM162 bathroom lock (F22)</b> Latchbolt retracted by lever either side except when outside lever is locked by thumbturn. Operating inside lever retracts the latchbolt, automatically unlocking outside lever. Outside emergency release unlocks outside lever. Automatically unlocks when door latches.
	<b>YMM105 storeroom or closet lock (F07)</b> For use on storeroom, utility, exit doors. Latchbolt retracted by key outside, lever inside. Outside lever rigid at all times. Inside lever always active. Deadlocking latchbolt.		<b>YMM128 exit latch (F31)</b> For twin communicating or exit doors where one-sided operation is required. Latchbolt retracted by lever inside at all times. No outside operations. Deadlocking latchbolt.
	<b>YMM117-2 apartment, exit or public toilet lock (F09)</b> Latchbolt retracted by lever either side, except when outside lever is locked by key inside. When outside lever is locked, latchbolt is operated by key outside and lever inside. Deadlocking latchbolt.		<b>YMM108-2 classroom lock (F32)</b> Latchbolt retracted by lever either side unless outside lever is locked by key. Either cylinder locks or unlocks outside lever. Latchbolt can be retracted by key when outside lever is locked. Operating inside lever retracts latchbolt, but outside lever remains locked. Deadlocking latchbolt.
	<b>YMM122 dormitory lock (F13)</b> Latchbolt retracted by lever either side. Deadbolt operated by key outside and thumbturn inside. When the deadbolt is projected, outside lever is automatically locked. Anti-panic operation. Operating inside lever retracts the latchbolt and deadbolt simultaneously, automatically unlocking outside lever.		<b>YMM112-2 classroom security lock (F34)</b> Latchbolt retracted by lever either side, except when outside lever is locked by key inside. When outside lever is locked, latchbolt is operated by key outside and lever inside. Deadlocking latchbolt.
	<b>YMM160-2 entrance or storeroom lock (F14)</b> Latchbolt retracted by lever either side. Deadbolt operated by key both sides.		<b>Dummy trim one side</b> Push or pull only. Lever one side. Lever non-operational and rigid at all times. Available in all sectional and escutcheon trim.
	<b>YMM102 privacy lock (F19)</b> Latchbolt retracted by lever either side. Deadbolt operated by thumbturn inside. When the deadbolt is projected, outside lever is automatically locked. Anti-panic operation. Operating inside lever retracts the latchbolt and deadbolt simultaneously, automatically unlocking outside lever. In emergency, deadbolt may be unlocked from outside by E203 emergency key, supplied.		<b>Dummy trim both sides</b> Push and pull only. Lever both sides. Both lever non-operational and rigid at all times. Plain rectangular front used with spindle-bar stabilizer. Available in all sectional and escutcheon trim.

**How to order**

Please call a Dugmore & Duncan Sales Technician For Assistance

## YMC100 Grade 1 Cylindrical Lock

### Applications

Yale® YM Series™ cylindrical locks are the ideal choice for light-duty commercial applications where consistent quality, ease of use and installation are required at an economical price. The YMC100 Series is certified to ANSI/BHMA Grade 1 standards and is UL fire-listed for all functions ensuring reliability and peace of mind.



*Shown with Augusta (AU)  
Lever Design*

### Specifications









- **Door Thickness:** Adjustable for doors 1-3/8" (35mm) to 1-3/4" (44mm).
- **Free Wheeling Trim:** All YMC100 Series locking functions feature the patented (Patent No. 4,920,773) Free Wheeling lever mechanism. When the outside lever is locked, it will rotate freely up and down while remaining securely locked.
- **Backset:** The YMC100 Series cylindrical locksets are available with a 2-3/4" (70mm) standard backset.
- **Latchbolt:** 2-3/4" (70mm) backset, 1/2" (13mm) throw latchbolt deadlocking or plain supplied standard.



*Monroe (MO)*



*Pacific Beach (PB)*

	<b>Passage or Closet (YMCL101)</b> For doors that do not require locking. Either lever/knob operates latchbolt at all times.
	<b>Privacy Bedroom or Bathroom (YMCL102)</b> For lavatory or other privacy doors. Either lever/knob operates latchbolt unless outside lever/knob is locked by pushbutton inside. Button automatically releases when inside lever/knob is turned or door is closed. Emergency key inserted and turned in hole in outside lever/knob will unlock door from outside. (Emergency key furnished with lockset.) Inside lever/knob always active.
	<b>Entry Lock (YMCL104)</b> For entrance or office doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked from inside). * Pushing button in inside lever locks outside lever. (Automatically releases when inside lever is turned or key is rotated in locked outside lever.) Latchbolt is operated by key in outside lever or by rotating inside lever. Inside lever always active.
	<b>Storeroom or Closet Lock (YMCL105)</b> For use on storeroom, utility, exit doors. Deadlocking latchbolt. Latchbolt operated by lever/knob inside, key in outside lever/knob. Outside lever/knob always rigid. Inside lever/knob always active. Pushing turn button in inside lever/knob locks outside lever. (Automatically releases when inside lever/knob is turned or key is rotated in locked outside lever/knob.) Outside lever/knob may be retained in locked position by pushing and rotating turn button 90° clockwise to a horizontal position; not released until turn button is manually returned to the vertical position. Latchbolt is operated by key in outside lever/knob or by rotating inside lever/knob. Inside lever/knob always active.
	<b>Entrance or Corridor Lock (YMCL107)</b> For entrance, general home or office doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked from inside). * Pushing turn button in inside lever locks outside lever. (Automatically releases when inside lever is turned or key is rotated in locked outside lever.) Outside lever may be retained in locked position by pushing and rotating turn button 90° clockwise to a horizontal position; not released until turn button is manually returned to the vertical position. Latchbolt is operated by key in outside lever or by rotating inside lever. Inside lever always active.
	<b>Classroom Lock (YMCL108)</b> For classroom or utility room doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked by key). * Inside lever always active. Key releases outside lever.
	<b>Communicating Passage Latch (YMCL128)</b> For twin communicating or exit doors where one side operation is required. Also when space is limited between door and switch panel. Deadlocking latchbolt. One lever operation. Blank rose. Should be used only where rooms have more than one entrance.
	<b>Single Dummy Trim (YMCL155)</b> For non-operational levers used for decorative trim. Rigid lever.

### How to order

Please call a Dugmore & Duncan Sales Technician For Assistance

## YMC200 Grade 2 Cylindrical Lock

### Applications

Yale® YM Series™ cylindrical locks are the ideal choice for light-duty commercial applications where consistent quality, ease of use and installation are required at an economical price. The YMC200 Series is certified to ANSI/BHMA Grade 2 standards and is UL fire-listed for all functions ensuring reliability and peace of mind.

### Specifications

- **Door Thickness:** Adjustable for doors 1-3/8" (35mm) to 1-3/4" (44mm).
- **Through-bolts:** YMCL200 cylindrical lever locks are supplied with optional through-bolts. Installation of through-bolts is at the discretion of the installer.
- **Backset:** The YMC200 Series cylindrical locksets are available with a 2-3/4" (70mm) standard or 2-3/8" (60mm) optional backset.
- **Latchbolt:** 2-3/4" (70mm) backset, 1/2" (13mm) throw latchbolt deadlocking or plain supplied standard.









*Shown with Augusta (AU)  
Lever Design*



*Pacific Beach (PB)*



*Carolina (CA)*

	<b>Passage or Closet (YMCL101)</b> For doors that do not require locking. Either lever/knob operates latchbolt at all times.
	<b>Privacy Bedroom or Bathroom (YMCL102)</b> For lavatory or other privacy doors. Either lever/knob operates latchbolt unless outside lever/knob is locked by pushbutton inside. Button automatically releases when inside lever/knob is turned or door is closed. Emergency key inserted and turned in hole in outside lever/knob will unlock door from outside. (Emergency key furnished with lockset.) Inside lever/knob always active.
	<b>Storeroom or Closet Lock (YMCL105)</b> For use on storeroom, utility, exit doors. Deadlocking latchbolt. Latchbolt operated by lever/knob inside, key in outside lever/knob. Outside lever/knob always rigid. Inside lever/knob always active. Pushing turn button in inside lever/knob locks outside lever. (Automatically releases when inside lever/knob is turned or key is rotated in locked outside lever/knob.) Outside lever/knob may be retained in locked position by pushing and rotating turn button 90° clockwise to a horizontal position; not released until turn button is manually returned to the vertical position. Latchbolt is operated by key in outside lever/knob or by rotating inside lever/knob. Inside lever/knob always active.
	<b>Entrance or Corridor Lock (YMCL107)</b> For entrance, general home or office doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked from inside). * Pushing turn button in inside lever locks outside lever. (Automatically releases when inside lever is turned or key is rotated in locked outside lever.) Outside lever may be retained in locked position by pushing and rotating turn button 90° clockwise to a horizontal position; not released until turn button is manually returned to the vertical position. Latchbolt is operated by key in outside lever or by rotating inside lever. Inside lever always active.
	<b>Classroom Lock (YMCL108)</b> For classroom or utility room doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked by key). * Inside lever always active. Key releases outside lever.
	<b>Communicating Passage Latch (YMCL128)</b> For twin communicating or exit doors where one side operation is required. Also when space is limited between door and switch panel. Deadlocking latchbolt. One lever operation. Blank rose. Should be used only where rooms have more than one entrance.

### How to order

Please call a Dugmore & Duncan Sales Technician For Assistance

## YMD200 Grade 2 Deadbolts

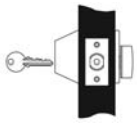
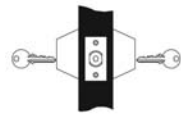
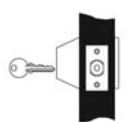

### Applications

Yale® YM Series™ deadbolts are the ideal choice for light-duty commercial applications where consistent quality, ease of use and installation are required at an economical price. The YMD200 Series is certified to ANSI/BHMA Grade 2 standards and is UL fire-listed for all functions ensuring reliability and peace of mind.



### Specifications

- **Deadbolt:** 1" (25mm) throw, solid steel deadbolt with hardened, free spinning, steel pin insert.
- **Fronts:** 2-1/4" x 1" (57mm x 25mm) front and 1-1/8" (29mm) latch front filler supplied standard with each YMD200 Series deadbolt.
- **Strikes:** 2-3/4" x 1-1/8" (70mm x 29mm) metal and wood door strikes with strike reinforcement supplied standard.
- **Backset:** The YMD200 Series Grade 2 deadbolts are available with either 2-3/4" (70mm) or 2-3/8" (60mm) backset.
- **Door Thickness:** Standard for 1-3/8" (35mm) to 1-3/4" (44mm) thick doors.
- **Fire Listings:** YMD200 Series deadbolts, when used in addition to the primary latching device, are UL - cUL listed for use on fire doors having a rating up to and including 3 hours and 20 minute wood doors.
- **Handing:** Functions are non-handed and easily field reversible.

	<b>Cylinder x Thumbturn: (YMD211 &amp; YMD212)</b> Deadbolt operates by key outside, thumbturn inside.
	<b>Cylinder x Cylinder: (YMD221 &amp; YMD222)</b> Deadbolt operated by key outside, key inside.
	<b>Cylinder x Blank Rose: (YMD231 &amp; YMD232)</b> Deadbolt operated by key outside. Blank rose with exposed screws inside.
	<b>Blank Plate x Thumbturn:: (YMD241 &amp; YMD242)</b> Deadbolt operates by thumbturn inside only.

### How to order

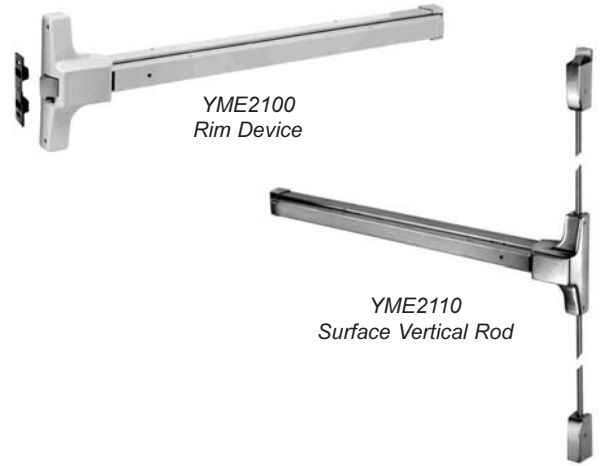
Please call a Dugmore & Duncan Sales Technician For Assistance



**YME2100 Grade 1 Exit Device**

Yale® YM Series™ exit devices are the ideal choice for economy commercial applications where consistent quality, ease of use and installation are required.

The YME2100(F) rim, YME2110(F) and YME2170(F90) surface vertical rod devices are certified ANSI/BHMA A156.3, Grade 1. Their performance, construction and versatility make them perfect for a variety of facilities.



**Specifications**

- **ISO 9001:** Designed and manufactured under a certified ISO 9001 quality system.
- **ANSI/BHMA:** Certified ANSI/BHMA A156.3, Grade 1.
- **Fire Listings:** YME2100 exit devices are UL-cUL Listed for use on fire doors having a rating up to and including 3-hours.
- **Free Wheeling Lever Trim:** YME2100 exit device lever trims feature the unique patented (Patent no. 4,920,773) Free Wheeling lever mechanism. This Free Wheeling trim features a clutch mechanism which allows the lever to float down 60° when operated in the locked condition, greatly improving vandal resistance.



**Functions**

01	Exit Only, No Trim/Exit Only, Blank Plate
02	Pull to Open (Dummy Trim)
03	Key Retracts Latchbolts (NL)
08	Entrance by Lever (Key Locks/Unlocks Lever)
09	Key Unlocks Lever (Key Removable When Locked)
14	Lever Always Active (Passage)



**How to order**

Please call a Dugmore & Duncan Sales Technician For Assistance

**YME1000 Grade 1 Exit Device**

Yale® YM Series™ exit devices are the ideal choice for economy commercial applications where consistent quality, ease of use and installation are required.

The YME1100(F) rim and YME1110(F) surface vertical rod devices are certified ANSI/BHMA A156.3, Grade 1 and their performance, construction and versatility make them perfect for a variety of facilities.

**Specifications**

- **ISO 9001:** Designed and manufactured under a certified ISO 9001 quality system.
- **ANSI/BHMA:** Certified ANSI/BHMA A156.3, Grade 1.
- **Fire Listings:** YME1000 exit devices are UL-cUL Listed for use on fire doors having a rating up to and including 3-hours.
- **Free Wheeling Lever Trim:** YME1000 exit device lever trims feature the unique patented (Patent no. 4,920,773) Free Wheeling lever mechanism. This Free Wheeling trim features a clutch mechanism which allows the lever to float down 60° when operated in the locked condition, greatly improving vandal resistance.

**Functions**

01	Exit Only, No Trim/Exit Only, Blank Plate
02	Pull to Open (Dummy Trim)
03	Key Retracts Latchbolts (NL)
08	Entrance by Lever (Key Locks/Unlocks Lever)
09	Key Unlocks Lever (Key Removable When Locked)
14	Lever Always Active (Passage)



AU Augusta



PB Pacific Beach



440F Rose Trim



420F Wide Escutcheon Trim



210F Series Trim

**How to order**

Please call a Dugmore & Duncan Sales Technician For Assistance

## YMDC2000 Door Closer

### Applications

Yale® YM Series™ door closers are ideal for commercial applications where ease of use, installation and aesthetics are required at an economical price.

The YMDC2000 series features rugged construction, adjustments for backcheck, closing and latch speed, and rack and pinion operation.

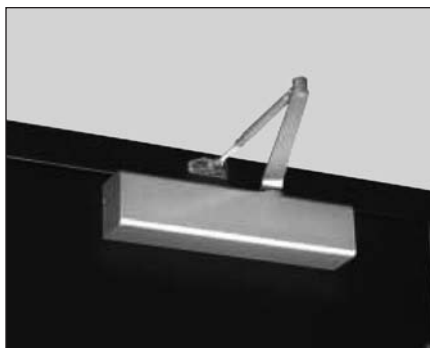


### Features

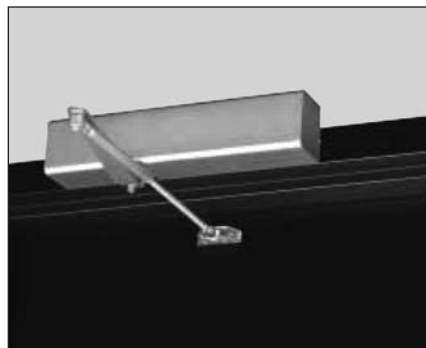
- YMDC2501 door closers are adjustable spring sizes 1 through 6
- Non-handed
- Aluminum
- Tri-packed: regular, parallel or top jamb mounting
- Adjustable backcheck valve
- Adjustable closing speed valve
- Adjustable latching speed valve
- Full cover
- Spring power adjustment - adjust with 8mm socket or adjustable wrench
- Optional fasteners: Sleeve Nuts Thru Bolts & Grommet Nuts
- 5-year limited warranty

### Certifications

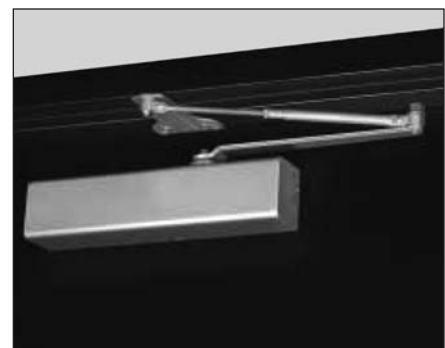
- UL and cUL listed
- Designed to meet requirements for ANSI/BHMA A156.4 Grade 1. Door closers meet handicapped requirements for interior doors.



*Regular Arm*



*Top Jamb*



*Parallel Arm*

## How to order

Please call a Dugmore & Duncan Sales Technician For Assistance

## YMDC1000 Door Closer

### Applications

The Yale® YM Series™ door closers are ideal for light-duty commercial applications where ease of use and installation are required at an economic price.

The YMDC1000 Series features rugged construction, adjustments for closing and latch speed, and rack and pinion operation.



### Features

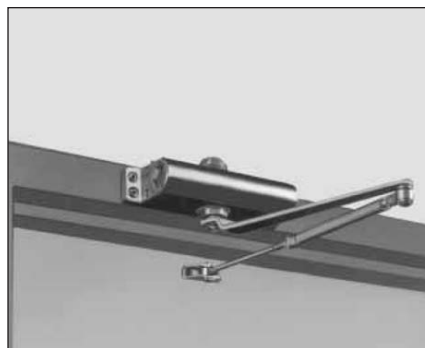
- YMDC1101 door closers are adjustable spring sizes 1 through 4
- YMDC1105 door closers are spring size 5
- Non-handed
- Full rack and pinion
- Aluminum
- Optional Cover
- Tri-packed: regular, parallel or top jamb mounting
- Adjustable backcheck valve (YMDC1101 only)
- Adjustable closing speed valve
- Adjustable latching speed valve
- Auxiliary door stop required
- 5-year limited warranty

### Certifications

- UL and cUL listed
- YMDC1101 - designed to meet requirements for ANSI/BHMA A156.4 Grade 1. Door closers meet handicapped requirements for light to medium weight interior doors.
- YMDC1105 - designed to meet requirements for ANSI/BHMA A156.4 Grade 2



*Regular Arm*



*Top Jamb*



*Parallel Arm*

### How to order

Please call a Dugmore & Duncan Sales Technician For Assistance