

# never compromise

The value of any product is equal to the quality of the labor and materials put into making it. And the Yale® 8800 series mortise lock is a perfect example that true quality doesn't just happen. Meticulous design and engineering have gone into manufacturing a mortise lock that brings you versatility as well as uncompromising strength and durability.

With quick lever handing and a quick reversible latchbolt, lockset handing takes only seconds. Add a standard non-handed curved lip strike, and you have a no-hassle mortise lock that's quick and easy to install.

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 a prime player in your total opening security package.

For over 160 years, Yale Locks and Hardware has built a reputation on manufacturing products that exceed expectations of quality and reliability. The Yale 8800 series mortise lock is no exception, and to demonstrate that quality proves itself, we back it with a 10-year mechanical warranty.

We won't compromise, and neither should you.

#### 8800

The Yale 8800 series mortise lock is an industry standard product. Suitable for installation on doors 1-3/4" to 3-1/4" thick with standard trims, these products have a 1" throw stainless steel deadbolt. The anti-friction one-piece latchbolt is stainless steel and has a 3/4" throw.

#### finishes

The Yale 8800 series mortise lock is available in the trim finishes as listed. All knobs, lever handles, roses. escutcheons, cylinder collars and other exposed parts are fabricated of either brass, bronze, stainless steel or zinc and will be compatible with the finish ordered. When ordering, specify the finish required by the ANSI/BHMA Code Number only. When locksets are ordered with different trim finishes on each side, specify the outside finish first, i.e. COR8817-2 x 612 x 625. The front and strike finish will match the inside finish unless specified otherwise.

#### camden escutcheon

8800 series locks with escutcheon trim are provided standard with the Camden (CN) escutcheon. This zinc die cast escutcheon features onepiece 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.

#### windstorm

Certified (refer to local codes).



#### warranty

Yale 8800 series mechanical mortise locks carry a ten (10) year warranty and 8800 series electrified mortise locks carry a two (2) year warranty.

#### contents

Introduction
Finishes
Features
SL88004
Facts and Figures 5
Standard Lever Trim Installation 5
Standard Lever Trim6-9
8800RL Reflections® Trim10-11
Knob Trim
Lockset Functions
SecureX® Electrified 24-26
SecureX® Electrified Accessories 27
Cylinders
Cylinder Collars
Strikes
Miscellaneous
Occupancy Indicators 40
How to Order 41
Handing 42

ANSI/ BHMA Code	Finish Description
605	Bright Brass, Clear Coated
606	Satin Brass, Clear Coated
609	Satin Brass, Blackened, Satin Relieved, Clear Coated
611	Bright Bronze, Clear Coated
612	Satin Bronze, Clear Coated
613	Dark Oxidized Satin Bronze, Oil Rubbed <sup>1</sup>
613E	Dark Oxidized Satin Bronze - equivalent
616	Satin Bronze, Blackened, and Satin Relieved, Clear Coated
618	Bright Nickel Plated, Clear Coated
619	Satin Nickel Plated, Clear Coated
620	Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated
625	Bright Chrome Plated
626	Satin Chrome Plated Microshida
629	Bright Stainless Steel
630	Satin Stainless Steel
693	Black Painted
722	Black Oxidized Bronze, Oil Rubbed <sup>2</sup>

<sup>1.</sup> New May 1, 2010

<sup>2.</sup> Formerly 613 prior to May 1, 2010



Finish available with MicroShield® antimicrobial coating, additional finishes by special application. Consult factory for availability.



## features

#### A.D.A.

The 8800FL meets accessibility guidelines of the Americans with Disabilities Act and the requirements of the Uniform Federal Accessibility standards and ANSI 117.1, all requiring ease of accessibility for the handicapped.

#### ANSI/BHMA

Certified ANSI/BHMA A156.13, Series 1000, Operational Grade 1 (8800FL with CN escutcheon & SL8800 meet Security Grade 1).

#### bevel front

Yale 8800 series fronts are freefloating to adjust from flat to the standard bevel of 1/8" in 2".

#### door thickness

8800 series mortise locks are supplied as standard for 1-3/4" thick doors. For other than standard, specify the door thickness on the order: (i.e. 2", 2-1/4", etc.)

#### installations

8800 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.

## microshield®

8800 series locks 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. MicroShield is not intended as a substitute for traditional infection control programs such as hand hygiene or use of disinfectants. Coated product must still be cleaned to insure the surfaces will be free of destructive microbes. Yale Locks & Hardware makes no representations or warranties, express or implied, as to the efficacy of the MicroShield antimicrobial.

#### 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. All knob designs except CA may be ordered knurled; all lever designs except designer trim and Reflections® trim (pages 9 & 11) may be ordered knurled.

Only the outside knob or lever will be knurled or abrasive coated unless specified otherwise. To order a complete lockset knurled or abrasive coated, suffix the lockset model number with "Knurled" or "Abrasive Coated," i.e. LF x CN8807 x "Knurled," LF x CN8817-2 x "Knurled Inside Only," AU x CN8828FL "Abrasive Coated."

### lead shielding

All Yale 8800 series mortise locks are available with a lead shield for installation in lead-lined doors. To order, suffix the lockset model number with "lead-lined."

#### quick reversibility

Yale mortise locks with the same trim on both sides (knob x knob or lever x lever) are field reversible. These locks can be 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.

## underwriters laboratories (UL - cUL)

Yale 8800 series mortise locks have been listed by Underwriters Laboratories Inc. for use on fire doors having a rating up to and including 3 hours and for use on 20 minute wood doors. This pertains to single swing doors not exceeding 4 feet in width and 8 feet in height and in doors mounted in pairs not exceeding 8 feet in either direction (unless otherwise noted in the individual listings.)

In general, single-point mortise locks or latches with 3/4" minimum latch throw are intended for the active leaf of doors mounted in pairs, with the inactive leaf provided with top and bottom flush or surface bolts of the manual, automatic, or self-latching type. The door Classification Marking specifies the minimum latch throw required for the individual door.

Yale 8800 series mortise locks with 3/4" throw latchbolts may also be used on single swing doors rated 1-1/2 hours or less, up to 4 feet in width and 9 feet in height. This is in addition to the rating mentioned above. All Yale 8800 Series Mortise Locks with Lever Handle Trim are UL listed for fire door applications. Underwriters Laboratories does not list locks with rabbeted fronts, locks with deadbolt only, or locks with hold-back feature on the latchbolt.

Note: Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening, and Yale Locks & Hardware makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.





# mechanical functions and descriptions -

Mechanical	Description / Model Numbers				Armor Front Part Number	*Cylinder	*Cam	Escutcheon Plate Spacing Numbers		Spindles			
Functions (ANSI)								Outside	Inside	Knobs	Levers (Std.)	Illustration	
	Latchbolt retracted by knob/lever inside. Deadbolt operated by thumbturn inside. No outside operations. Anti-panic operation. Operating inside knob/lever retracts the latchbolt and deadbolt simultaneously. Deadlocking latchbolt.												•
8835		Model Numbers		Throw		50-8820-x219-FIN				211	F1198	F1198	
Exit lock	Trim	Knobs	Levers	Latchbolt	Deadbolt	50-6620-X219-FIN				211	11130	11130	
	Standard	8835	8835FL	3/4"	1"								
	SL	_	SL8835FL	3/4"	1"								
	Reflections®	_	8835RL	3/4"	1"								
8840	<ul> <li>Latchbolt r</li> <li>Deadbolt c</li> <li>Outside kn</li> <li>Anti-panic the latchbo</li> <li>Deadlockir</li> </ul>	operated by nob/lever rigoperation. olt and dea	y key outside gid at all time Operating in: adbolt simulta	and thumb s. side knob/k	oturn inside.								
Storeroom Deadbolt	Trim	Model Numbers			row	50-8820-x219-FIN	2153	2160	208	211	1178L	1178L	
Deadboil	Standard	Knobs 8840	Levers 8840FL	Latchbolt 3/4"	Deadbolt 1"								
	SL	_	SL8840FL	3/4"	1"								
	Reflections®	_	8840RL	3/4"	1"								
	activator.	ide knob/le		thumbturr	n ineida								
	Deadbolt c     When outs deadbolt a     When dear automatica     Anti-panic automatica knob/lever	operated by side knob/li re operate dbolt is pro ally locked. operation. ally retracts remaining	y key outside ever is locked d by key outsi bjected, outsi Operating in a latchbolt and locked.	d, latchbolt side. de knob/lev side knob/le	and ver is ever	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment	Deadbolt c     When outs deadbolt a     When dead automatica     Anti-panic automatica knob/lever     Deadlockir	operated by side knob/liver operate dbolt is pro- ally locked. operation. ally retracts remaining ng latchbol	y key outside ever is locked d by key outsi bjected, outsi Operating in a latchbolt and locked.	d, latchbolt side. de knob/lev side knob/le	and ver is ever with outside	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dear automatica     Anti-panic automatica knob/lever	operated by side knob/liver operate dbolt is pro- ally locked. operation. ally retracts remaining ng latchbol	y key outside y key outside do by key outside	d, latchbolt a side. de knob/lev side knob/le d deadbolt	and ver is ever with outside	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dead automatica     Anti-panic automatica knob/lever     Deadlockir	operated by side knob/li re operate dbolt is pro- ally locked. operation. ally retracts remaining ng latchbol	y key outside ever is locked d by key outs ojected, outsi Operating in a latchbolt and locked. t.	d, latchbolt side. de knob/lev side knob/le d deadbolt	and ver is ever with outside	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dead automatica     Anti-panic automatica knob/lever     Deadlockir      Trim	operated by ide knob/live operated dbolt is produly locked. operation. ally retracts remaining a latchbol Model I Knobs	y key outside ever is locked d by key outs operating in s latchbolt and locked. t.  Numbers  Levers  8847FL  SL8847FL	d, latchbolt side. de knob/lev side knob/lev side knob/lev deadbolt Thr.  Latchbolt 3/4"	and ver is ever with outside  ow Deadbolt 1" 1"	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dead automatica     Anti-panic automatica knob/lever     Deadlockir      Trim  Standard	operated by ide knob/lural perated by ide knob/lural perated dool to perate dool to perated operation. Ally retracts remaining a latchbol Model I Knobs	y key outside ever is locked d by key outs ojected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL	d, latchbolt side. de knob/lev side knob/lev de deadbolt Thr. Latchbolt 3/4"	and ver is ever with outside  ow Deadbolt 1"	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dear automatica     Anti-panic automatica knob/lever     Deadlockir      Trim  Standard SL	operated by side knob/kire operated by side knob/kire operated doolt is preally let lock operation. Ally retracts remaining go latchbol Model I Knobs  8847  ————————————————————————————————	y key outside ever is locked d by key outsi jected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL SL8847FL 8847RL y knob/lever	d, latchbolt side.  de knob/lev side knob/lev side knob/lev side knob/lev deadbolt  Thr  Latchbolt 3/4" 3/4" 3/4" either side.	and ver is ever with outside  ow Deadbolt 1" 1" 1"	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dear automatics     Anti-panic automatics knob/lever     Deadlockir      Trim     Standard     SL  Reflections®	pperated by bide knob/livere operate double is predicted by the predicted by predicted by the predicted by t	y key outside ever is locked d by key outsi jected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL SL8847FL 8847RL y knob/lever	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev deadbolt  Thr Latchbolt 3/4" 3/4" either side. , thumbturn	and ver is ever with outside  ow Deadbolt 1" 1" 1"	50-8847-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock	Deadbolt c     When outs deadbolt a     When dear automatics     Anti-panic automatics knob/lever     Deadlockir      Trim     Standard     SL  Reflections®	pperated by bide knob/livere operate double is predicted by the predicted by predicted by the predicted by t	y key outside ever is locked d by key outs ojected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL SL8847FL 8847RL y knob/lever y key outside  Numbers	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" 3/4" either side. , thumbturr Thi	ow Deadbolt 1" 1" 1" hinside.								
Apartment corridor door lock (F20)  8860  Room door lock	Deadbolt c     When outs deadbolt a     When dead automatics     Anti-panic automatics knob/lever     Deadlockir      Trim  Standard SL  Reflections®  Latchbolt c	pperated by bide knob/kre operated by ide knob/kre operated both is prediated by the knob operation. By retracts remaining ng latchbol Model I Knobs 8847 — retracted by pperated by Model	y key outside ever is locked d by key outs ojected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL SL8847FL 8847RL y knob/lever y key outside  Numbers	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" 3/4" either side. , thumbturr Thi	and ver is ever with outside  ow Deadbolt 1" 1" 1" 1" n inside.	50-8847-x219-FIN 50-8802-x219-FIN	2153	2160	208	211	1178L	1178L	
Apartment corridor door lock (F20)	Deadbolt c     When outs deadbolt a     When dead automatics Anti-panic automatics knob/lever     Deadlockir      Trim Standard SL Reflections® Latchbolt c     Trim Standard	pperated by side knob/kre operated by side knob/kre operated to the special policy operation. It is presented by the special policy operation. Model I Knobs 8847 — Petracted by pperated by Model Knobs	y key outside ever is locked d by key outs operating in s latchbolt and locked. t.  Numbers  Levers 8847FL 8847FL 8847FL y knob/lever y key outside  Numbers  Levers 8860FL	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" teither side. , thumburr Thi Latchbolt 3/4"	ow Deadbolt 1" 1" n inside.  row Deadbolt 1" 1"								
Apartment corridor door lock (F20)  8860  Room door lock	Deadbolt c     When outs deadbolt a     When dead automatice Anti-panic automatice knob/lever     Deadlockir      Trim Standard SL Reflections® Latchbolt c      Trim Standard SL Reflections Standard SL Reflections	pperated by bide knob/liver operated by the poperation operation. It is preadily locked. Operation. It is preadily locked. Operation. It is preadily retracts remaining and latchbol model I knobs 8847 — — Pretracted by pperated by Model Knobs 8860	y key outside ever is locked d by key outs ojected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL 8847FL 9 knob/lever y key outside Numbers Levers 8860FL \$L8860FL	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev deadbolt  Thr Latchbolt 3/4" 3/4" either side. , thumbturr  Thi Latchbolt 3/4" 3/4"	ow Deadbolt 1" 1" in inside.  row Deadbolt 1" 1" 1" 1"								
Apartment corridor door lock (F20)  8860  Room door lock	Deadbolt c     When outs deadbolt a     When dear automatics     Anti-panic automatics knob/lever     Deadlockir      Trim     Standard     SL     Reflections®     Trim     Standard     SL     Reflections®	pperated by side knob/kre operated by side knob/kre operated by the present of th	y key outside ever is locked d by key outs objected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL 8847FL 8847RL y knob/lever y key outside  Numbers Levers 8860FL \$8860FL	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt Thr Latchbolt 3/4" 3/4" either side. , thumbturr Thr Latchbolt 3/4" 3/4" 3/4" 3/4" 3/4"	ow Deadbolt 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1"								
Apartment corridor door lock (F20)  8860  Room door lock	Deadbolt c     When outs deadbolt a     When dead automatice Anti-panic automatice knob/lever     Deadlockir      Trim Standard SL Reflections® Latchbolt c      Trim Standard SL Reflections Standard SL Reflections	pperated by bide knob/kere operated by bide knob/kere operated both is prealily locked. Operation. Dilly retracts remaining ng latchbol Model I Knobs 8847 — Petracted by pperated by Model Knobs 8860 — Petracted by perated by the prealily locked.	y key outside ever is locked d by key outs objected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL 8847FL 9 knob/lever y key outside Numbers Levers 8860FL \$18860FL \$18860FL \$19 knob/lever y knob/lever	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" either side. 3/4" 3/4" either side.	ow Deadbolt 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1"								
Apartment corridor door lock (F20)  8860  Room door lock (F21)	Deadbolt c     When outs deadbolt a     When dead automatics     Anti-panic automatics knob/lever     Deadlockin      Trim     Standard     SL     Reflections®      Latchbolt c      Trim     Standard     SL     Reflections®      Latchbolt c      Deadbolt c	pperated by side knob/kere operated by side knob/kere operated both is predicted by side knob/kere operated. Operation. Operation. Operation. Operation. Operation. Operation. Operation. Operation. Operated by side knob/kere operated by operated b	y key outside ever is locked d by key outs objected, outsi Operating in s latchbolt and locked. t.  Numbers Levers 8847FL 8847FL 9 knob/lever y key outside Numbers Levers 8860FL \$18860FL \$18860FL \$19 knob/lever y knob/lever	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" thumbturr  Thi Latchbolt 3/4" 3/4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4" 4	ow Deadbolt 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1"								
Apartment corridor door lock (F20)  8860  Room door lock (F21)	Deadbolt c     When outs deadbolt a     When dead automatice Anti-panic Anti-panic Individual control Standard SL Reflections      Trim Standard SL Reflections      Latchbolt c  Trim Standard SL Latchbolt c	pperated by side knob/kire operated by side knob/kire operated doubt is preally let look operation. Operated by Operated States of Operated States operated States operated by Operated States operated Sta	y key outside ever is locked d by key outs operating in s latchbolt and locked. t.  Numbers  Levers 8847FL 8847FL 9 knob/lever y key outside  Numbers  Levers 8860FL \$860FL \$860FL	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt Thr Latchbolt 3/4" 3/4" either side. , thumbturr Thr Latchbolt 3/4" 3/4" 3/4" either side. the side. des. Ti	ow Deadbolt 1" 1" 1" n inside.  row Deadbolt 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1"								
Apartment corridor door lock (F20)  8860  Room door lock (F21)	Deadbolt c     When outs deadbolt a     When dead automatics Anti-panic Latchbolt r     Deadlockir      Trim  Standard SL  Reflections Latchbolt r     Deadbolt c  Trim  Standard SL  Reflections  Latchbolt r  SL  Reflections SL  Refle	pperated by side knob/kire operated by side knob/kire operated both is predicted by side knob/kire operated by side knob/kire operated operation. Ally retracts remaining go latchbof model it is side knob/kire operated by side knob/kire o	y key outside ever is locked d by key outside locked, outside Operating instatchbolt and locked. t.  Numbers  Levers  8847FL  8847FL  8847FL  y knob/lever y key outside  Numbers  Levers  8860FL  \$8860FL  y knob/lever y key bey outside  Numbers  Levers  8860FL  \$8860FL  \$8860FL  \$8860FL  Y knob/lever y key bey bey bey bey bey bey bey bey bey b	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" 3/4"   Latchbolt 3/4" 3/4"   Latchbolt 3/4"   Latchbolt 3/4"   Latchbolt 3/4"   Latchbolt 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"	and ver is ever with outside  ow  Deadbolt  1"  1"  n inside.  row  Deadbolt  1"  1"  1"  1"  1"  1"  1"  1"  1"  1	50-8802-x219-FIN	2153 (both	2160	208	211	1178L	1178L	
Apartment corridor door lock (F20)  8860 Room door lock (F21)  8860-2 Store door lock lock	Deadbolt c     When outs deadbolt a     When dead automatics Anti-panic Latchbolt r     Deadbolt of  Trim Standard SL Reflections Latchbolt r Standard SL Reflections Latchbolt r Deadbolt c  Trim  Trim  Standard SL Reflections Trim  Trim  Standard SL Reflections Trim	pperated by side knob/kire operated by side knob/kire operated doubt is preally let look operation. Operated by Operated States of Operated States operated States operated by Operated States operated Sta	y key outside ever is locked d by key outside locked, outside Operating in s latchbolt and locked. t.  Numbers  Levers  8847FL  SL8847FL  y knob/lever y key outside  Numbers  Levers  8860FL  SL8860FL  SL8860FL  y knob/lever y key both sid	d, latchbolt side. de knob/lev side knob/lev side knob/lev side knob/lev side knob/lev de deadbolt  Thr Latchbolt 3/4" 3/4" 3/4"   Latchbolt 3/4" 3/4"   Latchbolt 3/4"   Latchbolt 3/4"   Latchbolt 3/4"   Latchbolt 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"   Latchbol 3/4"	ow Deadbolt 1" 1" 1" n inside.  row Deadbolt 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1" 1"	50-8802-x219-FIN	2153	2160	208	211	1178L	1178L	

\*Standard cylinder and cam indicated. For optional cylinders, see pages 28-30.