



# ML1300 SERIES

## Grade 1 Heavy-Duty Commercial Mortise Locksets



**Escutcheon Mortise Lock  
MR TRIM Boston (BFEF) Trim**



**Curved Strike**

### Standard Features

- **Performance** Complies with ANSI A156.13, Series 1000, Grade 1, UL listed for 3 hour fire door ANSI A117.1 American Disabilities Act (ADA), 1,000,000 cycles
- **Chassis** Mortise, steel - coated with zinc dichromate (corrosion resistance), 13 gauge cold rolled steel
- **Lever** Non-handed, field reversible, solid forged brass
- **Trim** Roses, escutcheon, turns (solid forged brass)
- **Latch bolt** Latch 3/4" throw (stainless steel), deadbolt 1" throw (stainless steel), anti-friction
- **Backset** 2-3/4"
- **Strike** 4-7/8" curved strike
- **Door Range** 1-3/4" to 2"
- **Door Preparation** Per function and template
- **Cylinder** Schlage (SCC) - 6-pin solid brass, C keyway, keyed different (KD)
- **Other Cylinder Options** Arrow A (ARA), Corbin 59A1 (C059A1), Corbin 60 (C06), Corbin Russwin L4 (CL4), Kwikset (KW1), Russwin D1 (RD1), Sargent LA (SAL), Schlage E (SCE), Schlage F (SCF), Weiser E (WRE), Yale 8 (YA8), Yale GA (YGA)
- **IC Keyway Cylinder** Best A (BA), Best B (BB), Best C (BC), Best D (BD), Best E (BE), Best F (BF), Best G (BG), Best H (BH), Best J (BJ), Best K (BK), Best L (BL), Best M (BM), Best Q (BQ), Best U (BU), Black construction core (BLK), Less core (00), Not specified (XX)  
AVAILABLE 6- OR 7-PIN
- **Keys** Two nickel silver per lock cylinder
- **Warranty** 5 year limited

### Optional Features

- **Strike** Straight lip (stainless steel)
- **Door Range** 1-3/4" to 2"
- **Cylinder** Other manufacturers including small format interchangeable cores
- **Keying** Grand master key (GMK), construction master key (CMK), master key (MK), keyed different (KD), keyed alike (KA), 0-bitted (OBIT)

**TELL MANUFACTURING, INC** — Page 9 — 2012

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OTHER LOCATIONS: HOUSTON, TEXAS ELKHART, INDIANA MIRA LOMA, CALIFORNIA

WEBSITE: [www.tellmfg.com](http://www.tellmfg.com)



## ML1300 Series Function Chart

FUNCTION	FUNCTION NO.	INSIDE	OUTSIDE	FUNCTION DESCRIPTION	ANSI NO.
Single Deadlock	131			<ul style="list-style-type: none"> <li>Deadbolt by key outside</li> <li>No inside operation</li> </ul>	F18
Double Deadlock	133			<ul style="list-style-type: none"> <li>Deadbolt by either side</li> </ul>	F16
Classroom	132			<ul style="list-style-type: none"> <li>Deadbolt by key outside or by thumbturn lever inside.</li> </ul>	F17
Passage Hall/Closet	126			<ul style="list-style-type: none"> <li>Latchbolt by grip either side</li> <li>Both grips always free</li> </ul>	F01
Store Door	137			<ul style="list-style-type: none"> <li>Latchbolt by grip either side</li> <li>Deadbolt by key either side</li> </ul>	F14
Entrance or Storeroom	135			<ul style="list-style-type: none"> <li>Latchbolt by grip either side</li> <li>Deadbolt by key outside or by thumbturn lever inside</li> </ul>	F21
Privacy Bedroom or Bathroom	179			<ul style="list-style-type: none"> <li>Latchbolt by grip either side</li> <li>Deadbolt by thumbturn lever inside or emergency release tool outside</li> <li>Inside grip simultaneously retracts latchbolt and deadbolt</li> </ul>	F19
Institution or Utility	138			<ul style="list-style-type: none"> <li>Latchbolt by key either side</li> <li>Both grips always rigid</li> <li>Auxiliary latch deadlocks latchbolt</li> </ul>	—





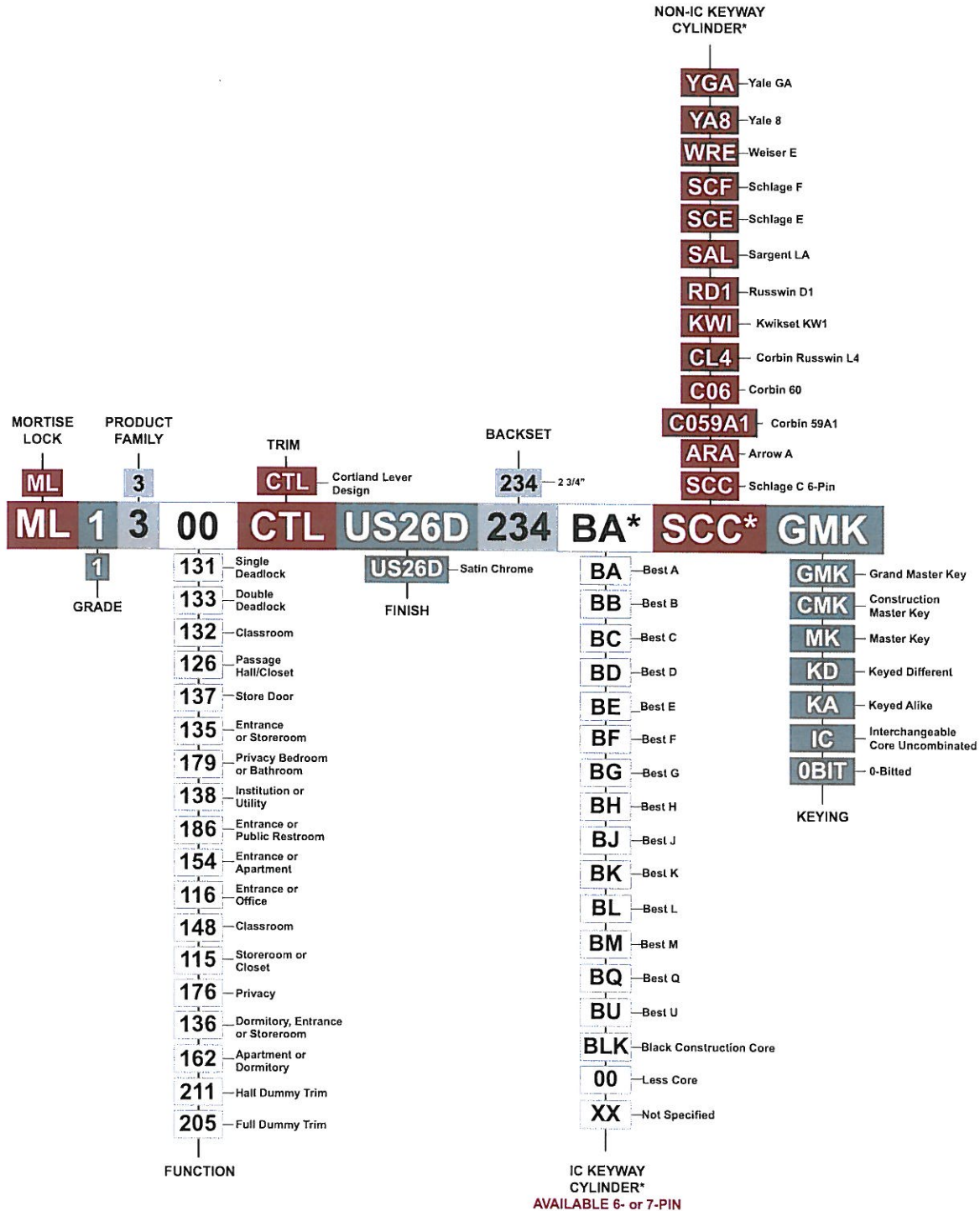
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FUNCTION	FUNCTION NO.	INSIDE	OUTSIDE	FUNCTION DESCRIPTION	ANSI NO.
Entrance or Public Restroom	186			<ul style="list-style-type: none"> <li>Latchbolt by grip either side, unless outside grip is locked by master key from inside</li> <li>Latchbolt by key outside or by grip inside</li> <li>Auxiliary latch deadlocks latchbolt</li> <li>Inside grip always free</li> </ul>	09
Entrance or Apartment	154			<ul style="list-style-type: none"> <li>Latchbolt by key outside or by grip either side unless outside grip is locked by toggle-action stop</li> <li>Deadbolt by key outside or by thumbturn lever inside</li> </ul>	F10
Entrance or Office	116			<ul style="list-style-type: none"> <li>Latchbolt by key outside or by grip either side unless outside grip is locked by toggle-action stop</li> <li>Auxiliary latch deadlocks latchbolt</li> <li>Inside grip always free</li> </ul>	F04
Classroom	148			<ul style="list-style-type: none"> <li>Latchbolt by grip either side, unless outside grip is locked by key outside</li> </ul>	F05
Storeroom or Closet	115			<ul style="list-style-type: none"> <li>Latchbolt by grip inside or by key outside</li> <li>Outside grip always rigid</li> <li>Auxiliary latch deadlocks latchbolt</li> <li>Inside grip always free</li> </ul>	F07
Privacy	176			<ul style="list-style-type: none"> <li>Latchbolt by grip either side, except when outside is locked by thumbturn inside</li> <li>Operating inside grip, closing door or operating emergency key outside unlocks outside grip</li> </ul>	F22
Dormitory, Entrance or Storeroom	136			<ul style="list-style-type: none"> <li>Latchbolt by grip either side</li> <li>Deadbolt by key outside or by thumbturn lever inside</li> <li>Inside grip simultaneously retracts latchbolt and deadbolt</li> </ul>	F13
Apartment or Dormitory	162			<ul style="list-style-type: none"> <li>Latchbolt by grip either side, unless outside grip is locked by toggle-action stop or by projection of deadbolt</li> <li>Deadbolt by key outside or by thumbturn lever inside</li> <li>Inside grip simultaneously retracts latchbolt and deadbolt; outside grip remains locked</li> </ul>	F12
Half Dummy Trim	211			<ul style="list-style-type: none"> <li>Grip acts as pull only; no operation</li> </ul>	—
Full Dummy Trim	205			<ul style="list-style-type: none"> <li>Grip act as pull only; no operation</li> </ul>	—

Indicates rigid grip



# How to Order ML1300 Series



\* Choose one keyway format; either IC KEYWAY CYLINDER or Non-IC KEYWAY CYLINDER