

ADA Lock Solutions



ADA COMPLIANCE DEFINED

The Master Lock® 1600 ADA Series and 1700 ADA Series Built-in Locks meet the United States Department of Justice "2010 ADA Standards for Accessible Design". This Standard requires 5% of lockers meet ADA specifications. In addition, these standards state that operable parts, the locks, meet the following requirements:

- Shall be operable with one hand
- Shall not require tight grasping, pinching, or twisting of the wrist to operate
- Shall have a force required to activate of 5 lbf (22.2N) maximum

Master Lock ADA Compliant Locker Locks achieve these requirements through the use of a specially designed keyhead and the simple operation of the lock. The large flat keyhead makes the key easy to grip for those with extreme joint pain. For those with clenched fist dexterity, the flat keyhead fits securely between their fingers. The operation of the lock can be achieved by a simple bumping action to the ADA keyhead to both open and close the lock without the need of tight grasping, pinching, or twisting of the wrist.

Many of these locks are already in use in the field for ADA applications.

As needs and requirements vary, please consult the local authority regarding use of any of these locks for a specific application.



1600 ADA SERIES BUILT-IN COMBINATION LOCKS WITH STUDENT KEY/ MASTER KEY

Three-Ways-To-Open™ technology lock:

- Student Key for ADA users (opens 1 lock)
- Master Key for supervisors (opens all ADA locks in your system)
- Combination for use like other combo locks in your system (5 combinations built in for reuse year after year)

Two keys with ADA keyheads included; order Master Keys separately
Left hand models available; see chart



1636MKADA
For Multi-Point
Latch, Lift
Handle Lockers

1656MKADA
For Single Point
Horizontal Latch
Lockers, Springbolt
Operation

1676MKADA
For Single Point
or Multi-Point
Horizontal Latch
Lockers, Deadbolt
Operation

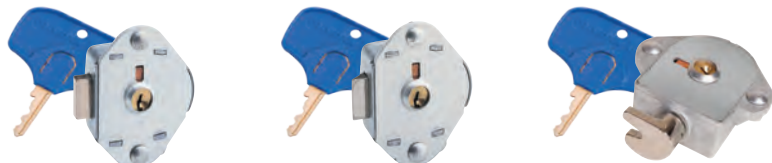
1695MKADA
For Single Point
Wrap Around
Latch™ Lockers

See Page 20 for more information



1700 SERIES BUILT-IN KEY ONLY LOCKS

- Simple and economical solution for lockers for those with special needs
 - Each includes two keys, one with large ADA key head.
- Order Master Keys separately.



1710MKADA
For Single Point or
Multi-Point Latch Lockers,
Deadbolt Operation

1714MKADA
For Single Point Latch
Lockers, Springbolt
Horizontal Operation

1790MKADA
For Single Point
Wrap Around
Latch™ Lockers

See Page 21 for more information



ADA Keyhead 1710-43959

Converts provided keys to meet ADA requirements

ADA Lock Selection Guide

Master Lock Product #	Locker Hinge Orientation	Reduced Physical Abilities	Reduced Cognitive Abilities	Same Function as Model
ADA COMPLIANT BUILT-IN LOCKER LOCKS				
1636MKADA	Right Hand	★	★	1630
1637MKADA	Left Hand	★	★	1631
1656MKADA	Right Hand	★	★	1652
1651MKADA	Left Hand	★	★	1653
1676MKADA	Right Hand	★	★	1670
1677MKADA	Left Hand	★	★	1671
1695MKADA	Right Hand	★	★	1690
1710MKADA	Right or Left Hand	★	★	1710MK
1714MKADA	Right or Left Hand	★	★	1714MK
1790MKADA	Right Hand	★	★	1790MK

ADA INSPIRED PORTABLE LOCKER LOCKS				
1525EZRC	Right or Left Hand	—	★	1525
2076	Right or Left Hand	★	—	—
2650	Right or Left Hand	★	★	—



ADA INSPIRED DEFINED

Master Lock ADA Inspired locks address special needs beyond those outlined in the "2010 ADA Standards for Accessible Design". These portable locks are designed to be easy to use and assist those with physical or cognitive challenges operate a lock independently. All ADA Inspired locks fit most standard lockers.



1525EZRC
Simple
Combos™

- Simple Combos™ – specially selected combinations that use only numbers printed on the dial (no sub-increments) so users can more easily recall and dial their combination
- Supervisory key override matches existing Master Lock portable systems, plus key can also be matched with many built-in combination lock systems
- Colored dials – black, green, purple, red, blue, orange, grey or gold, and customization with your logo or text available



2076
SmoothSpin™

- No-grip dial lets users simply rub to open — essential for those with difficulty turning dials
- Supervisory key override matches existing Master Lock portable systems, plus can be matched with many built-in combination lock systems
- Colored dials available – black, green, purple, red, and blue



2650
PushKey™

- Easy-to-open and simple-to-use – simply insert the key and pull down on the flared, easy-to-grip body to open (no key turning required)
- Includes four keys, two with large key head covers which makes gripping easy for anyone

BUILT-IN COMBINATION DEADBOLT LOCK



For Lift Handle, Single Point Horizontal Latch and Box Lockers

The 1670 Series is the highest security built-in combination deadbolt lock for lift handle, turn handle and single point latch/box horizontal latch lockers.

Series Models: 1670, 1671, 1676MKADA, 1677MKADA

See Product Options for more information

Exclusive Features

- Horizontal bolt travel provides maximum engagement to latch mechanism
- Deadbolt locking is ideal for open mesh and ventilated lockers with access to back of lock
- Manual action requires the dial to be turned to relock door
- Fits all locker styles (with the exception of the Wrap Around Latch™ designed lockers)

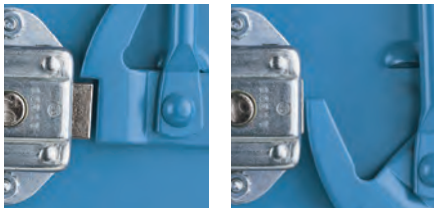
Built-in Combination Lock Advantages

- Concealed mounting and rugged steel case
- Secure, three number combination is easy to dial
- Longer, useful life with five different combinations – easily changed to maintain security for new students or employees

- Standard key control allows quick supervisory access
- End user registration and control charts provided to secure and simplify administration

Product Options

- Customize with color – metal dials available in red, blue, green, purple and black
- Model 1671 is available for left-hand hinged doors
- Extension set available for doors with a thickness of 11/16in (17mm) to 3/4in (19mm) # 1654-0320
- Metal dial available to deter vandalism (metal dials feature non-slip grip dials) #s 1670MD, 1671MD
- ADA Compliant lock model available #s 1676MKADA for right-hand hinged doors, 1677MKADA for left-hand hinged doors (See page 20)



Locked

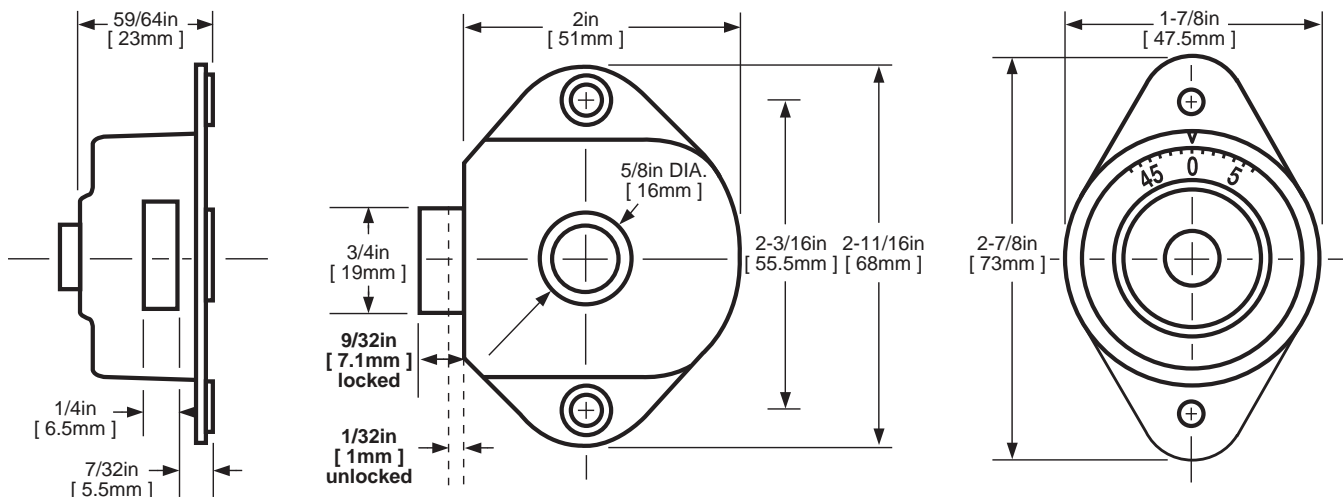
Unlocked



Customize colors

Dimensions

Fits door thickness 0.03 – 0.125in (0.8 – 3.2mm)



Architectural Specifications: Locks shall be built-in combination lock with horizontally operating deadbolt. Locks shall manually unlock and re-lock. Locks shall have 5 pin tumbler cylinder for supervisory access. Locks shall have five (5) preset combinations. Locks shall have random combination change pattern; no sequentially adjacent locks shall have the same combination change pattern. Locks shall be supplied with printed Control Chart of serial numbers and combinations and text file on disc. Master Lock #1670 for lockers hinged on right. Master Lock #1671 for lockers hinged on left. For optional one-piece metal dial with non-slip finish specify Master Lock #1670MD or #1671MD.

BUILT-IN COMBINATION LOCKS



Exclusive Features

3 Ways to Open Lock!

- Student Key (for ADA student)
 - Two keys provided with ADA keyheads
 - Key only opens one lock
- Master Key (for supervisors)
 - Each Master Key opens all ADA locks in your system
- Combination (for use like other combo locks in your system)
 - 5 combinations built in for reuse year after year
 - Automatic combination reset once door is shut
- Allows flexibility of using locker for standard use (combination) or ADA use (student key)
- Same look helps mainstream ADA students
- Key code is visible inside keyhead
- Same concealed mounting and rugged metal case as the 1630 (pg. 11), 1670 (pg. 12) and 1690 (pg. 13)

1636MKADA/1637MKADA - Lift Handle Lockers

Works on any locker where 1630 Series locks could be used.

- 1636MKADA for right-hand hinged doors, 1637MKADA for left-hand hinged doors

1651MKADA/1656MKADA - Single Point Horizontal Latch Lockers

Works on any locker where 1652 Series locks could be used.

- 1651MKADA for left-hand hinged doors, 1656MKADA for right-hand hinged doors

1676MKADA/1677MKADA - Lift Handle, Turn Handle and Single Point Latch/Box Horizontal Latch Lockers

Works on any locker where 1670 Series locks could be used.

- 1676MKADA for right-hand hinged doors, 1677MKADA for left-hand hinged doors

1695MKADA - Single Point Wrap Around Latch™ Lockers

Works on any locker where 1690 Series locks could be used.

- 1695MKADA for right-hand hinged doors

Product Options

- Metal dial available to deter vandalism; order number 1636MKMDADA, 1651MKADA, 1656MKADA, 1676MKMDADA or 1695MKMDADA
- Customize with a color – five colors to choose from

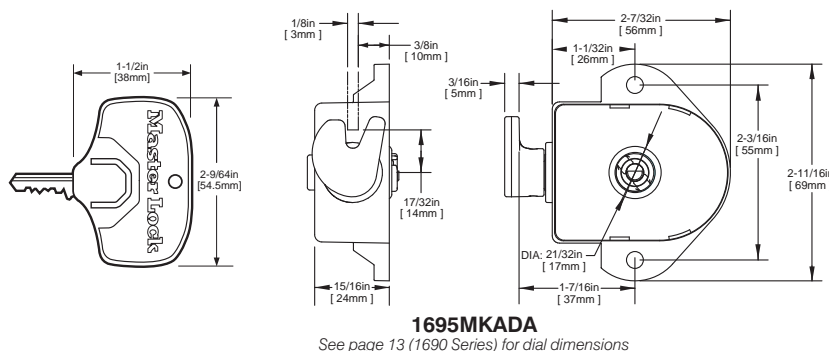
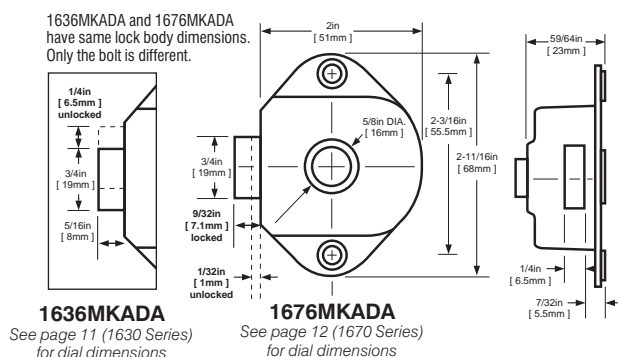


Shown Here: 1695MKADA

Shown Here: 1636MKADA

Dimensions

Fits door thickness 0.03 – 0.125in (0.8 – 3.2 mm)



Architectural Specifications: Locks shall be both key operated and combination operated. Key operation shall use a 5 pin tumbler cylinder with individual and master keying capabilities. Locks shall have five (5) preset combinations. Locks shall have a random combination change pattern; no sequentially adjacent locks shall have the same combination change pattern. Locks shall be supplied with a printed Control Chart, containing the serial numbers and combinations. For optional one-piece metal dial specify Master Lock number 1636MKMDADA, 1676MKMDADA, or 1695MKMDADA. Add to the front of specifications as follows; For 1636MKADA: Locks shall be built-in combination lock with vertically operating bolt. For 1676MKADA: Locks shall be built-in combination lock with horizontally operating deadbolt. For 1695MKADA: Locks shall be a built-in combination lock with a rotational operating deadbolt latch that locks by wrapping around a stationary latch plate or post.