

SECTION 10 51 61**BUILT-IN COMBINATION LOCKS****PART 1 - GENERAL****1.1 SUMMARY:**

- A. Furnish Master Lock mechanical built in locks for installation on lockers, cabinets or containers as shown or indicated on approved drawings.

1.2 SUBMITTALS:

- A. Provide in accordance with Section 01 33 00 - Submittal Procedures:
 - 1. Product data for locks.
- B. Provide in accordance with Section 01 78 00 - Closeout Submittals:
 - 1. Printed control chart and text file on disc of serial numbers and lock combinations.

PART 2 - PRODUCTS**2.1 MANUFACTURER:**

- A. Master Lock Company, 137 West Forest Hill Avenue, P.O. Box 927, Oak Creek, Wisconsin 53154; 800-308-9244; www.masterlock.com.
- B. Requests to use equivalent products of other manufacturers shall be submitted in accordance with Section 01 63 00 - Product Substitution Procedures.

2.2 COMBINATION LOCKS FOR DEADBOLT LOCKERS:

These four models of built-in combination locks are provided for all locker styles including lift handle, turn handle, single point latch, and box lockers. Deadbolt locking provides the highest level of security and is ideal for open mesh and ventilated lockers with access to back of lock.

Edit the following to reflect the required model:

Model 1670: Right-handed with plastic dial.

Model 1671: Left-handed with plastic dial.

Model 1670MD: Right-handed with metal dial.

Model 1671MD: Left-handed with metal dial.

- A. Type: Built-in, high security, combination lock with steel body and locking bolt, for

lockers.

- B. Mounting: Concealed in recessed pocket or flush mount on locker door.
- C. Operation: Horizontal operating deadbolt. Lock dial needs to be rotated after door is closed to re-engage bolt for locking.
- D. Combination: 3 digit dial type. Provide 5 preset combinations to be selected by pressing button. Locks shall have random combination change pattern with no sequentially adjacent locks having same pattern.
- E. Provide 5 pin tumbler cylinder for supervisory access.

Locker doors which are 11/16 to 3/4 inch thick require an extension set. Include the following paragraph if extension is required.

- F. Extension set: Provide for locker doors 11/16 to 3/4 inch thick.

PART 3 - EXECUTION

3.1 EXAMINATION:

- A. Examine areas and conditions in which the locks will be installed.

3.2 INSTALLATION:

- A. Locks shall be installed in accordance with lock manufacturer's instruction.

3.3 QUALITY ASSURANCE:

- A. Master Lock reserves the right to modify the design and/or function of lock and change specifications to maintain compliance with corporate quality assurance policies.

END OF SECTION