



# Specifications

## ARCHITECTURAL SPECIFICATIONS, SECTION 10 51 61 BUILT-IN SUSTAINABLE COMBINATION CAM LOCKS FOR LOCKERS

### PART 1 - GENERAL

#### 1.1 SUMMARY

**Built-in, combination locks can be factory installed by the wood, glass, plastic, metal locker manufacturer or field installed on either existing or new wood lockers. Field installed locks can be part of a complete construction project or can be purchased directly by the owner and installed by the building maintenance staff.**

#### A. Section includes:

1. Built-in, sustainable combination locks to be [factory installed on lockers.] [field installed on existing lockers.] [field installed on lockers specified in other sections.]

#### B. Related sections:

1. [Section 10 51 13 - Metal Lockers] [Section 10 51 16 - Wood Lockers] [Section 10 51 26 - Plastic Lockers] [Section 10 51 43 - Wire Mesh Storage Lockers]: Lockers to receive built-in combination locks.

#### 1.2 SUBMITTALS

#### A. Provide in accordance with Section 01 33 00 - Submittal Procedures:

1. Product data for locks.
2. Installation instructions.
3. User and manager instructions.

### PART 2 – PRODUCTS

#### 2.1 ACCEPTABLE MANUFACTURERS

#### A. Keyless.Co, LLC

1875 W Walnut Hill Lane, Suite 140  
Irving, TX 75038, USA  
Phone: 972.331.2770  
info@keyless.co, www.keyless.co.

#### B. Substitutions: Not Permitted.

#### C. Requests to use equivalent products of other manufacturers shall be submitted in accordance with Section 01 63 00 – Product Substitution Procedures.

#### 2.2 SUSTAINABLE COMBINATION CAM LOCKS

#### A. Type: Model **KEYLESS1** or Model **KEYLESS1-ADA** in Satin Nickel finish as manufactured by **Keyless.Co, LLC**

1. Built-in, high security, sustainable (not battery operated) combination cam lock with solid metal housing and durable metal dials with textured lip for non-slip and integrated knob serving as a pull.
2. With reprogrammable cylinder to a new master key.
3. Resistant to humidity.
4. With unique master key override without disturbing the user's selected code. User's forgotten code must be conveniently reset from front of the lock.
5. Locks/Unlocks with any user selected 4-digit code. Up to 10,000 possible combinations.
6. Not battery operated, not generating ongoing maintenance cost.
7. Durable, with no weak plastic components.
8. Mandatory 5 year replacement warranty.
9. Not requiring any management tools or software.
10. Keyless1-ADA model with ADA compliant lever requires force of less than 5Lbs and no pinching, or twisting of wrist to operate.
11. For shared or assigned use environments.

#### B. Mounting: Concealed in locker door 1mm-32mm/0.04" - 1.26" thick on wood, plastic, glass or metal lockers.

#### C. Operation: one-handed, grip-and-pull operation. Locks/unlocks with any user selected 4 digit code. Operated by 90 degree right-hand turn of the knob or lever. Not battery operated to prevent generating ongoing maintenance cost. Must not require power and locker or combination management system or license to operate.

### PART 3 – EXECUTION

#### 3.1 INSTALLATION

#### A. Locks shall be installed in accordance with lock manufacturer's instructions.

**Include the following paragraph if locks are to be factory installed on lockers prior to delivery to site.**

#### B. Factory install built-in combination locks on lockers as part of [Section 10 51 13 – Metal Lockers] [Section 10 51 16 - Wood Lockers] [Section 10 51 26 - Plastic Lockers] [Section 10 51 43 - Wire Mesh Storage Lockers] [Section [ ] - [ ]].

**Include the following paragraph if locks are to be field installed in either existing or new lockers.**

#### A. Field install built-in combination locks in [existing lockers.] [new lockers specified in [Section 10 51 16 - Wood Lockers] [Section 10 51 26 - Plastic Lockers] [Section [ ] - [ ]].

#### B. After installation operate each lock to ensure proper operation. Correct deficiencies and adjust for smooth operation

#### C. Demonstrate to Owner's representative:

1. Use of lock combinations and supervisory access with master key.