

SECTION 10 51 62**COMBINATION PADLOCKS****PART 1 - GENERAL****1.1 SUMMARY**

- A. Furnish Master Lock mechanical portable combination 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 ACCEPTABLE MANUFACTURERS**

- 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 HIGH SECURITY COMBINATION PADLOCKS

Master Lock Company provides these four models of high security combination padlock:

Edit the following to reflect required model:

Model 2002: Padlock with 1 inch shackle.

Model 2010: Padlock with 1 inch shackle and key supervisory access.

Model 2002S: Padlock with 1/2 inch shackle.

Model 2010S: Padlock with 1/2 inch shackle and key supervisory access.

- A. Type: High security, combination padlock.
- B. Construction:

1. Double-reinforced stainless steel outer case with massive die-cast zinc inner case to protect locking mechanism from physical attack.
 2. Dual, deadbolt locking mechanism resists hammering and prying.
 3. Dial fully recessed to resist knock-off and prying attempts.
- C. Shackle: Hardened boron alloy resistant to cutting and prying. Fits lockers with 11/32 inch minimum diameter padlock eye.
- D. Combination: 3 digits selected from 40 number dial.
- E. Operation:
1. Dial automatically locks under shackle tension to prevent feeling out the combination.
 2. Combination automatically scrambles when lock is closed to prevent accidental opening.
- F. Provide 4 pin tumbler cylinder on backside of padlock for supervisory access.

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