Introduction

Routinely, you work with Department of Defense (DoD) materials that require secure storage to comply with national security guidelines. When your work is finished, you are responsible for securing each item with the appropriate lock.

However, with so many different locks available, it can be difficult to remember which ones to use.

This Short will refresh your knowledge of DoD locks used to secure classified and sensitive materials.

Locks for Classified Materials

Classified materials contain information that requires protection against unauthorized disclosure in order to protect our national security.

Electromechanical combination locks that meet Federal specifications FF-L-2740 series are approved for the storage of all classified materials, regardless of classification.

- The X-07, X-08, X-09, X-10, S&G 2740, and S&G 2740B meet Federal specifications FF-L-2740 series for materials stored in a security container.
- If the materials are to be stored behind a pedestrian door use federal specification FF-L-2890 which includes locks CDX-07, CDX-08, CDX-09, CDX-10, and S&G 2890 PDL with secure hasp and mounting apparatus. Pedestrian doors may also use an LKM 7000 in conjunction with one of the above listed locks.

As a note: key operated locks shall not be used for storing classified materials without an approved component waiver.

Finally, combination padlocks meeting federal specification FF-P-110 can be used to secure bulk classified materials, hatches, windows, and Protected Distribution
System (or PDS) at the CONFIDENTIAL or SECRET level. This application may require supplemental controls.


**Locks for Sensitive Materials**

Sensitive materials (arms, ammunition, explosives, chemical and nuclear weapons) can be secured with both combination and key-operated locks. We'll look at combination locks first.

**Combination Locks**

New containers must be secured with a mechanical combination lock meeting FF-L-2937 specifications, such as the S&G 2937.

Existing containers may continue to use locks built to MIL-L-15596G UL Standard 768 Group 1 specifications. However, Group 1-R locks are no longer approved GSA locks. As they become damaged, unserviceable, or unrepairable, they must be replaced with a lock meeting FF-L-2937.

**Key-Operated Locks**

The approved key-operated locks for securing sensitive materials are the High Security Padlock built to the MIL-DTL-43607 specification. These include the S&G 833C and the S&G 951.

Sliding doors may use both high and medium security padlocks provided the doors have a High Security Shrouded Hasp built to MIL DTL-29181 specification such as the NAPEC 0957-1 and 2, 0958-1 and 2, and the NAPEC 1300 Shipboard Hasp.

Alternatively, sensitive materials may be secured using an OSD C31 Internal Locking Device (ILD).

For more information, refer to regulation DoDM 5100.76, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

**Low Security Padlocks**

Low security padlocks, sometimes referred to as secondary locks, are used for administrative control, on gates barring access to in-process/production facilities, for securing weapons racks contained within secured areas, and where secondary locks are specified.
These padlocks provide only minimal resistance to forced or surreptitious entry and must not be used to secure classified material except in special circumstances as mentioned previously.

Approved combination locks are low security padlocks S&G 8077 and locks built to commercial item descriptions (CIDs) A-A-59486B and A-A-59487B.

Key-operated low security padlocks must meet specification FF-P-2827A. They must be key-retaining and stamped with "US" or "US Set" if a padlock set. Key-retaining means the key must be captive (unremovable) in the cylinder when the padlock is unlocked.

**Summary**

In this training Short you refreshed your knowledge of DoD locks used to safeguard classified and sensitive materials. You can return to this Short at any time for quick reference or a refresher.

You can also refer to the Job Aid for a printable lock usage reference.

Selecting the correct lock is just one element of secure storage requirements. To learn more about secure storage requirements or to access other security training shorts developed by CDSE, visit the following websites:

Job Aid: DoD-Approved Locks

The following summarizes DoD-approved locks by the materials they are approved to store.

<table>
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<th>Materials Stored</th>
<th>Applicable Regulations</th>
<th>Approved Locks</th>
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<td>Sensitive Compartmented Information (SCI)</td>
<td>Intelligence Community Directive (ICD) 705: Sensitive Compartmented Information Facilities</td>
<td>Approved Combination Locks: FF-L-2740 Series Electromechanical Mounted Security Container Locks: X-07, X-08, X-09, X-10, S&amp;G 2740, and S&amp;G 2740B Approved Key-Operated Locks: N/A</td>
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