AA-F-358J
AMENDMENT 2
OCTOBER 24, 2014
SUPERSEDING
AMENDMENT 1
NOVEMBER 14, 2012

FEDERAL SPECIFICATION

FILING CABINET, LEGAL AND LETTER SIZE, UNINSULATED, SECURITY

The General Services Administration has authorized the use of this amendment, which forms a part of AA-F-358J, dated November 2, 2010, by all federal agencies.

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Paragraph 1.2.2 Designs. Add the following:

SL – Single lock. A single combination lock in the control drawer which controls access to each of the drawers in the cabinet (see 3.3.1.1 and Figure IV).

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Delete Paragraph 3.3.1.1 and substitute the following:

3.3.1.1 Design DL, DM, ML and SL. The general exterior appearance of the DL, MD, ML and SL cabinets shall be as shown in Figures I, II, III, and IV, respectively. The illustrations identify the basic styling required. They do not represent specific location or design of face hardware (locks, drawer handles and label holders) on drawer fronts, unless otherwise specified herein. Design ML and DM cabinets shall have interior, drawer compartment partitions installed between each drawer to provide security to the individual drawer user. The partitions shall be welded in position and shall completely isolate each drawer from any other drawer.

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Delete Paragraph 3.3.4.8 and substitute the following:

3.3.4.8 Lock box. The control drawer in Design SL and DL, or each drawer of a Design ML container, shall have a six sided lock box welded to the front plate of the drawer face constructed in such a way that it provides for the protection of the combination lock and its interface with the drawer bolt work as specified in paragraph 3.7. The drawer head and lock box shall be designed such that the lock mounting plate is a minimum of 1” from the lock dial ring mounting surface.

3.3.4.8.1 Internal dimensions. The lock box shall have internal dimensions of 2-1/2" x 5" x 1-1/2" to accommodate the combination lock, lock bolt and security container drawer bolt work.

3.3.4.8.2 Material. The lock box shall be constructed of a minimum of 3/8" hardened steel on all sides. The front, sides, top and bottom of the lockbox shall be constructed with a material that will pass the covert entry tests of 3.7.

3.3.4.8.3 Lock mounting plate. A ¼" thick combination lock mounting plate drilled and tapped for four (4) ¼-20 mounting holes (through the plate as in figure V) and with a 3/8" spindle hole for the combination lock shall be welded to the inside of the lock box. The lock mounting surface of the lock mounting plate shall have a flatness tolerance of 0.003 inch per inch.

3.3.4.8.4 Lock box removable plates. To allow access to the combination lock for installation and maintenance purposes, a removable ¼" hardened steel plate configured to slide into a captured slot of the lock box shall be provided, such that a punching force through the spindle hole cannot drive the plate from the lock box. In addition, a second steel filler plate shall be provided if required to fill any void space between the back of the combination lock and the ¼" steel plate.

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Add the following paragraph:

3.4.1.4 Locking mechanism for Design SL cabinets. The Design SL cabinets shall be equipped with a single built-in, changeable, combination lock. The lock shall be mounted in the control drawer of the cabinet. The lock shall control the locking of the entire container. It shall not be possible to unlock the drawers without dialing the correct combination setting. The lock shall meet the requirements of paragraph 3.4.2.

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Paragraph 4.6.11.1, delete in its entirety and substitute the following:

4.6.11.1 Tool size and weight limits. The tools and devices shall be capable of being carried in two cases or bags, each case or bag not exceeding 1.5 cubic feet in volume. The total weight of the tools used in a single test shall not exceed 150 pounds, exclusive of the weight of the case. The test tools and devices selected for a particular attempt shall be weighed prior to commencement of the test.

Add the following new paragraph:

4.6.11.1.1 Surreptitious entry tools and devices. Tools and devices used in the surreptitious entry tests are unlimited.

Add the following new paragraph:

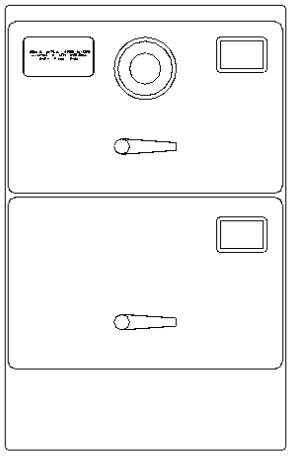
4.6.11.1.2 Covert entry tools and devices. Tools and devices used in the covert entry tests shall be limited as specified below. Power tools, electrically or battery powered shall be commercially available equipment, and shall be limited to drills not exceeding 5000 rpm. Pressure rigs may be used, with a lever arm not exceeding 30 inches. Tools may be reasonably modified, (e.g. special chucks on drills, ground or shaped chisels or pry bars, etc.). Electrical tools shall be able to operate on electricity available in normal office space. Devices for the application of heat shall be limited to single tank propane, butane, or equivalent devices which fall within the weight and dimension limits specified above. Acetylene, MAPP or equivalent shall not be used. Electronic arc or any form of burn bars, oxidizer assisted products or explosives shall not be used.

Add the following new paragraph:

4.6.11.1.3 forced entry tools and devices. The tools and devices used for forced entry tests shall be limited to non-powered tools only.

Add the following figures.

Figure IV
Design SL



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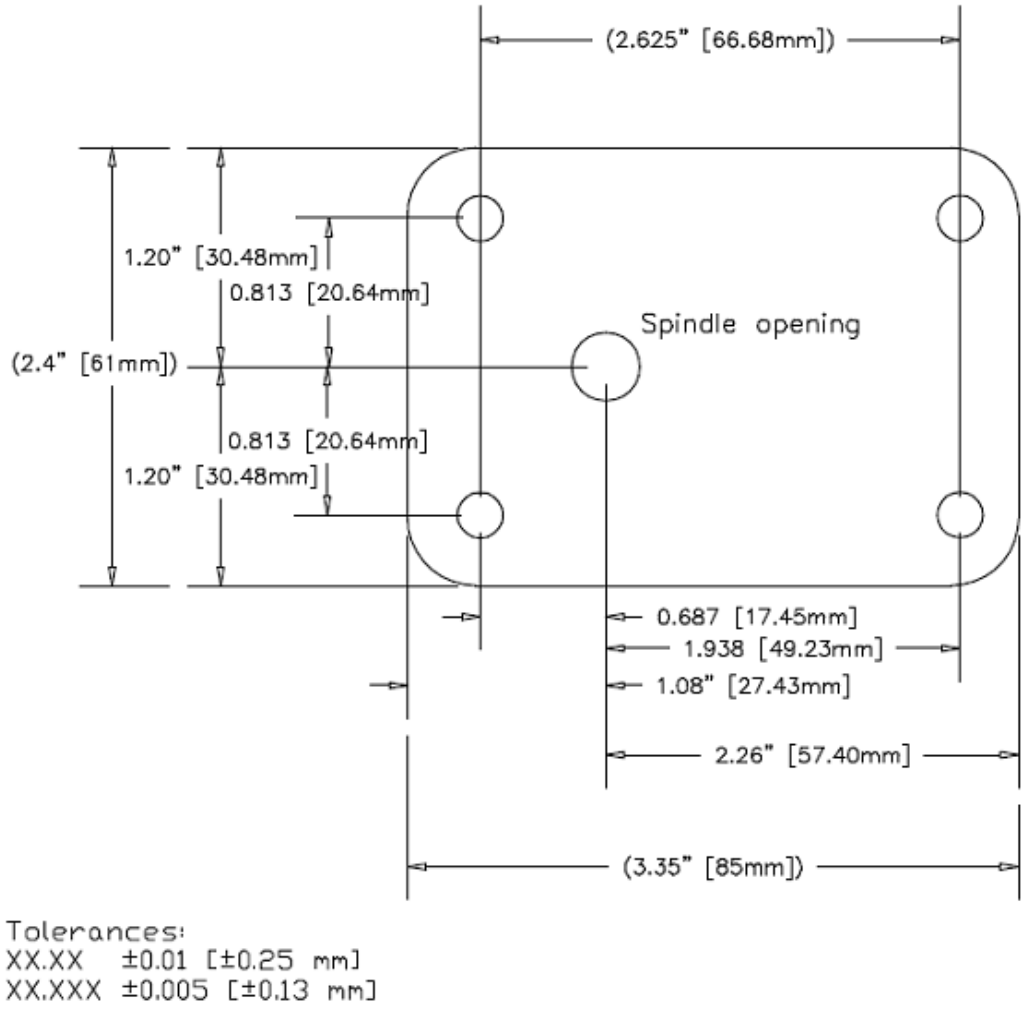

Figure V
Schematic arrangement of lock case holes.

Preparing Activity:
GSA-FAS

FSC 7110