“Short” Product Specification

For

[Handgun Storage Lockers]

[Long gun and Handgun Storage Lockers]
by Spacesaver™

MODELS

* EDHG10C
* EDHG10K
* EDHG20C
* EDHG20K
* EDSG5C
* EDSG5K
* EDSG85C
* EDSG85K

MANUFACTURERS

The products listed herein are based on a specific manufacturer to establish a standard of quality and minimum requirements. The Drawings and Specifications are based upon metal lockers, as manufactured by Spacesaver Corporation. Products by any other manufacturers will be considered provided they comply with technical requirements and match the specified product in layout, configuration, construction, appearance and finish, in accordance with the design concept and intent and must be approved by the Department.

Manufacturer is subject to compliance with requirements for products provided by the following:

### **Spacesaver Intermountain, 249 South 400 East, Salt Lake City, UT 84111. 801-363-5882**

# MATERIALS

16, 18, and 22 gauge cold rolled steel sheet: ASTM A1008, commercial quality, cold rolled carbon sheet steel.

Fasteners; zinc-plated or nickel-plated steel; spotless-type exposed bolt heads; self-locking nuts or lock washers for nuts on moving parts.

Hardware and Equipment; Manufacturer’s standard product.

## FIREARM LOCKERS

General; doors, doorframes, and body parts shall be made of cold rolled steel. All steel to be free from imperfections and capable of taking a high-grade powder coat finish. The surfaces of the steel shall be cleaned thoroughly in a multi-stage process to inhibit corrosion and increase the durability of the applied finish. All parts shall then be finished with a heavy (1.5 -2.5 mil min) powder coat finish. Finish shall be baked on. All component parts and accessories shall be the same finish.

##### MASTER DOOR FEATURE

DSM Law Enforcement Firearms Storage Lockers. Model No. , as manufactured by Spacesaver, multi-tier lockers consisting of single units, 34 inches wide x 12 inches deep. Each unit consists of multiple locking compartments, with a master door, allowing access to all compartments at once.

#### BODY

Welded Modular Construction; Form backs, tops, bottoms, sides, and intermediate partitions from steel sheet; fabricated to form tight joints between components and no apparent gaps. Comply with the following:

Back-Material Sheet Thickness: .0299-inch, 22-gauge.

1. Exposed Ends: Form exposed ends of non-recessed lockers from minimum .0598-inch, 16-gauge, steel sheet.

2. Provide four holes on each side of cabinet to facilitate connecting cabinets together.

#### DOORS

One-piece steel sheet, formed on three sides. Fabricate to prevent springing when opening or closing, and to swing open approx 100 degrees. Comply with the following:

1. Sheet thickness: .0478-inch, 18-gauge, minimum.
2. Provide bumpers for cushioning of door closing.

#### HINGES

All hinges: Steel, heavy duty, continuous, piano hinge 1.5-inch open, 1/8-inch pin, 1/2-inch knuckle. One end of hinge welded to prevent the removal of the pin. Weld to door and attach to doorframe with factory-installed fasteners that are completely concealed and tamper resistant when door is closed.

Large cabinet hinge: full height of door; 14 gauge

Individual compartment hinges: 16 gauge

#### LOCKS

Fabricate Firearms Lockers to receive the following locking devices, installed on lockers using security-type fasteners:

## EDHG20C, EDHG10C, EDHG5C & EDSG85C

Sargent & Greenleaf 6730 Dial Lock, UL Listed Group 2)

## EDHG20K, EDHG10K, EDHG5K & EDSG5K

Tube lock. Keyed different with master key.

#### LOCKER ACCESSORIES

Number Plates: Manufacturer’s standard etched, embossed, or engraved, plastic number plates with numerals at least 1/2-inch high. Numbering system shall be a three-digit number, sequenced as specified. Attach plates to each locker door with a least two aluminum rivets.

Neoprene Shelf Liners: Provide 1/8-inch neoprene shelf liners affixed to the bottom surface of all firearm compartments.

Door stops: provide one nylon or polypropylene webbing doorstop per door.

#### LEVELERS

 All lockers to have adjustable floor levelers on each corner.

**WARRANTY**

Provide the manufacturers 5 year limited parts and labor warranty.

#### APPROVED MANUFACTURER

**Spacesaver Intermountain, 249 South 400 East, Salt Lake City, UT 84111. 801-363-5882**