**“Short” Product Specification**

**For**

**DSM™ Long Gun Cabinets by Spacesaver™**

**(EDLG series)**

**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 gun cabinets, as manufactured by “Spacesaver”. 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; Subject to compliance with requirements provide products by the following:

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

### MATERIALS

16-gaugesheet steel: commercial-quality, stretcher leveled, or roller leveled to stretcher-leveled flatness, free of buckling, scale and surface imperfections.

Fasteners; 5/32-inch steel rivets (hold door on) 1/8” rivet thru out the cabinet

Hardware and Equipment; Manufacturer’s standard product.

**LONG GUN CABINETS**

General; Doors, doorframes, and body parts shall be made of .0598-inch 16 gauge steel. All steel to be free from imperfections and capable of taking a high-grade powder coat finish. Before powder is applied, 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 (5 mil min) powder coat finish. Finish shall be baked on. All component parts and accessories shall be the same finish.

**[MODEL EDLG36C]**

 **LOCK**

 Provide a stainless steel handle actuating a three-point latch. Provide

 Sergeant & Greenleaf combo-lock

**]MODEL EDLG36K]**

 **LOCK**

Provide a stainless steel handle actuating a three-point latch. Provide

 A Tube lock, model DSM6-4303-02-2 (type 34) and two keys.

**BODY**

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

1. Back-Material Sheet Thickness: .0598-inch 16-gauge steel.

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

**DOORS**

One-piece steel sheet, formed into Pan shape. Fabricate to prevent flexing when opening or closing, and to swing open approx 170 degrees. Comply with the following:

1. Sheet Thickness: .0598-inch, 16-gauge, minimum.

2. Provide bumpers for cushioning of door closing.

3. Solid welded corners, polished smooth.

**HINGES**

Steel, heavy duty, continuous, piano hinge 1.5-inch open, .062-inch thick, 1/8-inch pin, 1/2-inch knuckle: full height of door. 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.

**GUN CABINET ACCESSORIES**

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

Cushioning: 1/8-inch neoprene pad in bottom of openings.

**WARRANTY**

Provide the manufacturers 5 year limited parts and labor warranty

### APPROVED MANUFACTURER

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