

PRODUCT SPECIFICATIONS

HIGHLIGHTS

All Models have a Double pan box Welded Door hung on a **16 Gauge One Piece Integrated right hand Hinge and Frame**. Virtually **Maintenance Free**, these lockers have no moving parts except the hinge.

GSS DÉCOR TRI-LOK Lockers are designed for use in Educational, Institutional, Industrial, Commercial, Mining, Sports, Golf and Government facilities. They are available with Sloping Tops, Bases, Finished End Panels and Filler Trim.

The Aesthetics are superb. Stainless Steel Pockets, Recessed Aluminum Number Plates and a variety of Polymer Powder Finishes make the DECOR TRI-LOK the locker of choice.

GSS Lockers can be secured with padlocks, cylinder locks, built in combination locks and SAFE-O-MAT coin and card locks.

STRONG, SILENT, SECURE

PRODUCT FEATURES

- This GSS DECOR TRI-LOK PRO-LINE CLUB LOCKERS is designed especially for Clubs and Owners that need to have a jacket hang without the bottom resting on the shelf. The Z style door and shelf design with the 12" offset in the doors and shelf make this possible.
- Doors are full double pan box welded construction with a 20 gauge outer door panel and a full width 24 gauge inner door panel.
- Bodies are 24 gauge prepainted steel.
- Doors have double channels down both vertical edges.
- Doors are hung on a 16 gauge continuous one-piece integral right hand Hinge and Frame.

PART 1: GENERAL

1.1 RELATED WORK

- 1.1.1 Concrete:**
Section 03300
- 1.1.2 Concrete Blockwork:**
Section 04200
- 1.1.3 Gypsum Drywall :**
Section 09250

1.2 WORK INCLUDED

- 1.2.1 General Requirements:**
Comply with general requirements and all documents referred to therein.
- 1.2.2 Supply and Install:**
Provide all labor, materials, equipment and services to supply and install lockers indicated on the drawings and/or specified herein.

1.3 QUALIFICATIONS

- 1.3.1** Subject to compliance with the specifications, the following lockers will be acceptable.
G.S.S. DECOR TRI-LOK PRO-LINE CLUB LOCKER
- 1.3.2** Alternate manufacturers must adhere to these specifications.

1.4 SUBMITTALS

- 1.4.1 Drawings:**
Provide shop drawings clearly indicating the material being supplied and showing all gauges according to the enclosed specification.
- 1.4.2 Installation Instructions:**
Provide all necessary instructions where lockers are to be attached to walls.
- 1.4.3 Sample Lockers:**
The Architect reserves the right to request sample lockers for inspection for any alternates to specification.

PART 2: PRODUCTS

2.1 MATERIALS AND PRODUCTS

- 2.1.1 Size:**

- 2.1.2 Steel:**
Doors and Frames - new, cold rolled steel free from imperfections.
Bodies - Prepainted Steel - where the prime coat and second coat of paint are applied at the mill in a continuous coil coating procedure bonding the paint to the steel and producing a harder paint finish than available with post painting.

PRODUCT SPECIFICATIONS

2.2 FABRICATION

2.2.1 Fabrication:

Fabricate the work true to dimensions, square, plumb and level. Accurately fit members with hairline joints. Secure intersecting members with appropriate fasteners.

2.2.2 Appearance and Performance:

Fabricate the finished work free from distortion and defects detrimental to appearances and performance.

2.2.3 Bodies:

Bodies shall be fabricated from 24 gauge prepainted steel. Sides to have offsets and backs flanged, formed and factory punched to provide necessary assembly holes. Tops and bottoms shall be flanged on all four sides with a formed under return. The intermediate 20 gauge shelf shall come half way across the locker from the left side and then drop 12" before crossing over to the right side to form a Z.

(OPTIONAL) The locker bottom may be manufactured from 16 gauge cold rolled steel, if specified.

2.2.4 Frames:

Frames shall be welded together from specially formed channel sections of prime cold rolled steel. Provide two rubber door grommets on the lock side of the frame. Ventilated slots shall be incorporated into the top and bottom frame members.

2.2.5 Doors:

Doors shall be made with the 20 gauge outer door panel formed with channels on both sides and the top and bottom. The 24 gauge full width inner door panel shall **cover over the back of the pocket to eliminate vandalism**, be formed with channels on both sides, interlocked with the outer panel, and mig welded together at the top, bottom and both sides on the back surface edges of the door. The box welded door assembly shall be 1-1/8" thick. The door shall close on the 16 gauge frame member with a 5/8" wide closure strike the full height of the door and shall fit flush with the outside of the frame. The door shall be hung on a **16 gauge continuous one-piece integral right hand Hinge and Frame**. Every other knuckle of the hinge shall be staked to the .125" diameter steel hinge pin so the pin cannot be removed.

2.2.6 Single Point Latching:

Single point latching shall be through a single piece deep-drawn stainless steel recessed pocket. The single piece 12 gauge channel formed hasp shall be welded to both legs of the 16 gauge channel frame member. Doors shall close on two sound-deadening rubber grommets.

2.2.7 Number Plates:

Aluminum Number Plates shall be rivetted onto the heavy duty nylon door pull and numbered as directed by the Architect.

2.2.8 Accessories:

The Double Tier locker compartments shall have 3 zinc-plated round-tipped metal coat hooks, attached to locker body.

2.2.9 Trims, Slope Tops, End Panels and Bases:

All Trims, Sloping Tops, and End Panels will be manufactured from **20 gauge cold rolled steel**. The bases shall be made from **16 gauge cold rolled steel**.

2.2.10 Finish:

All cold rolled steel surfaces shall be pretreated with an iron phosphate corrosion inhibitor and finished with an abrasion and graffiti resistant **Polymer Powder Coating** cured to ensure a tough and durable finish. All surfaces shall meet or exceed a salt spray resistance of 300 hrs with a maximum of 1/8" creepage from scribe according to ASTM B117. Color shall be selected from the Manufacturer's standard color chart.

Visit our Website at www.generalstoragesystems.com for printable version of Locker Specifications.



Canada Office
2995 Page St.
London, Ontario, Canada N5V 4P6
Ph: 800-265-9055 Fax: 519-455-0037
E-mail: sales@gss.ca
URL: www.gss.ca

U.S.A. Office
P.O. Box 583
O'Fallon, Missouri, U.S.A. 63366
Ph: 314-517-6975 Fax: 636-379-0088
E-Mail: sales@generalstoragesystems.com
URL: www.generalstoragesystems.com