

LOCKERS “Z STYLE” SERIES

TECHNICAL SPECIFICATIONS

Recessed base (optional) (11)

The base is made of a 4" U-shaped steel frame and assembled by spot welding. The front part of the base presents a recess. The base has a smooth finish to avoid any damages.

Sloping top (optional) (12)

The sloping top is folded in angle in the front and the back to fix it at the locker. The obturators are made up of only one part and fixed to close the side openings ranging between the top of the locker and the top of the tilted roof. The sloping top is help by intermediate supports at every three (3) feet. The cover-joint for the tilted top is used to close the open space of each group of lockers. The obturators, cover-joint and sloping tops are retained to the locker by rivets.

Also in option :

- Sloping top corner
- Flat top corner
- Back for sloping top
- Mouldings

For all other available accessories, please consul our price list / product guide.

Numbered plate (optional) (13)

Black plastic plates are numbered with white engraved numbers. The plates are recessed and securely fixed to the door with rivets

Handle (14)

The handle full height forms integral part of the door and is located on the left and allows the passage of a hasp to receive a padlock.

Coat Hooks (15)

Hooks are made of ½" x 1/8" flat steel and are securely welded to the inside panel. The ends of the hooks are rounded and polished. The standard Z Style locker has:

- Two (2) tiers high: two (2) single hooks on the side panels.

Latch (16)

Each door is provided with a magnet maintaining the door closed in its normal use and also being used as stop.

Finished surface

Steel is polished until complete disappearance of any imperfection on surface. Steel is cleaned and protected from corrosion using a phosphate treatment.

Painting (Baked enamel or powder coated optional)

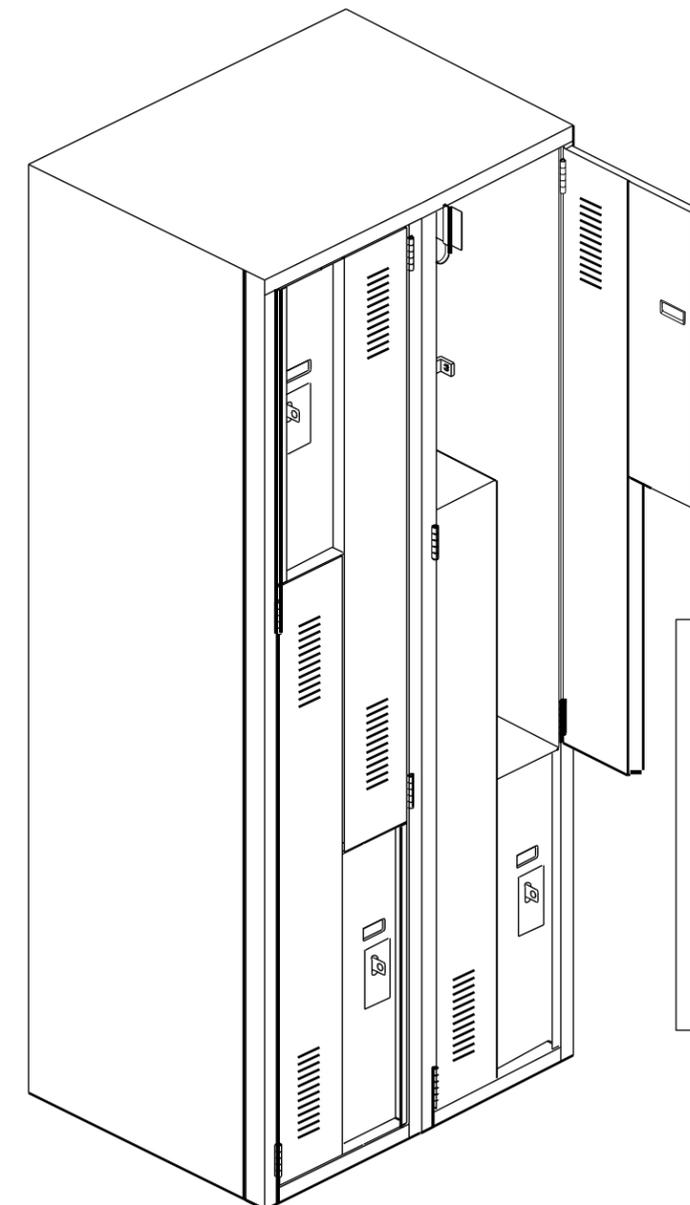
Painting is cooked at 350 degrees and its gloss is 40 to 45%.

Disposition toward quality control

Perfix Inc. Operated under ISO 9001 :2008 manufacturing standards to ensure constant and superior quality to all its customers.

Warranty

All products manufactured by Perfix have a (5) year full warranty from the invoice date against all fabrication defects. No warranty against all fabrication rust is applicable if installed near a pool or humid area.



Particularly suitable for sporting equipment and non-standard objects such as: business suitcase, vertical suitcase, golf bag, etc. The Z-style series is ideal for optimizing space and enhancing your design.

Object and applications

The purpose of the present specification is to describe the minimal technical requirements of the Z Style locker.

**Technical requirements****Generalities**

The construction is all welded without bolts. All burrs are removed to avoid injuries.

Material & Assembly

Steel sheets and strips are cold-rolled and of commercial quality. The assembly is done by spot welding and "mig" welding. Average thickness and tolerance are shown in Table 1 in accordance with U.S. Manufacturers Standard Gauge Numbering System (M.S.G.)

The thickness of the components is indicated in Table 2.

TABLE 1

| Thickness and tolerance of the steel sheets | | |
|---|----------------------------|------------------------|
| Gauges | Average thickness (inches) | Tolerance (+/- inches) |
| 12 | 0.105 | 0.009 |
| 13 | 0.090 | 0.007 |
| 14 | 0.075 | 0.006 |
| 15 | 0.067 | 0.005 |
| 16 | 0.060 | 0.005 |
| 17 | 0.054 | 0.005 |
| 18 | 0.048 | 0.004 |
| 19 | 0.042 | 0.004 |
| 20 | 0.036 | 0.004 |
| 21 | 0.033 | 0.003 |
| 22 | 0.030 | 0.003 |
| 23 | 0.027 | 0.003 |
| 24 | 0.024 | 0.003 |

TABLE 2

| Components thickness | | | |
|----------------------|-----------|-------------|------------|
| Components | Gauges | Material | References |
| Frame | 16 M.S.G. | C.R. Steel | 1 |
| Top | 20 M.S.G. | C.R. Steel | 2 |
| Sides | 24 M.S.G. | C.R. Steel | 3 |
| Back | 24 M.S.G. | C.R. Steel | 4 |
| Bottom | 22 M.S.G. | Galv. Steel | 5 |
| Door | 20 M.S.G. | C.R. Steel | 6 |
| Interior door | 24 M.S.G. | C.R. Steel | 7 |
| Hinges | 14 M.S.G. | C.R. Steel | 8 |
| Hasp | 11 M.S.G. | C.R. Steel | 9 |
| Shelf | 20 M.S.G. | C.R. Steel | 10 |
| Recessed Base | 18 M.S.G. | C.R. Steel | 11 |
| Sloping top | 20 M.S.G. | C.R. Steel | 12 |

* C.R. : Cold roll

TABLE 3

| Available sizes | |
|-----------------|--------------------------------------|
| Details | Size |
| Width | 12" à 18" |
| Depth | 15" à 24" |
| Height | 48" à 84" |
| Number of doors | 2 |
| Number of units | Single, double, triple and quadruple |

Standards accessories included per door :

Two tiers: two hooks, hasp mechanism

We offer wide range of colours, as well as accessories such as lock, numbering plates, recessed base, sloping top, hanging bar, etc... designed to meet all your requirements.

Construction**Frame (1)**

The frame is made from steel strips bents at 90° in triple flange.

Top (2)

The top is made of one piece. The back and the sides of the top are folded to the bottom at 90°. The bottom forms a door stopping full width.

Sides (3)

The sides are made of one piece. They are welded to the frame and back.

Back (4)

The back is made of one piece and welded inside the folds on the sides and the folds of the top. In the case of the double, triple or quadruple units, the back, of only one part, takes support on interior divisions.

Bottom (5)

The bottom is made of galvanized steel in continuous process. The back and the sides are folded to the bottom at 90 degrees.

The bottom is provided with twelve ventilation openings of 1" X ¼".

« Z style» door (6)

The Z style door offers a practical space for oversized sports equipment or objects such as : Briefcase, upright luggage, golf bag, etc.

The door with double wall is embedded in the framing. The interior wall of the door with the outside are securely welded. Twelve ventilation openings of 1"X ¼" are practised in the top and the bottom of the door for two (2) tiers high.

Interior door (7)

The inside door panel is assembled by "mig" welding with the exterior door.

Hinges (8)

The hinges are made of C.R. steel and have each one 2 ½" with five articulation retained by a riveted steel pin giving an opening of 180 degrees. The doors have two (2) hinges each.

Hasp (9)

The hasp is welded to the exterior frame fold of by "mig" welding and allows the easy installation of the lock.

Shelf (10)

The back and the sides of the shelves are folded with 90 degrees downwards. The front is made of an edge with triple folds at 90 degrees.