



PERFIX INC.

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METAL LOCKERS « GYM » SERIES ALL WELDED SPECIFICATIONS

Object and applications

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



Technical requirements

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 is shown in table below.

Thickness of the metal sheets			
Components	Gauge	Material	Reference
Sides	16 M.S.G	C.R. Steel	1
Top	18 M.S.G	C.R. Steel	2
Back	18 M.S.G	C.R. Steel	3
Bottom	18 M.S.G	Galv.Steel	4
Shelf	18 M.S.G	C.R. Steel	5

* C.R. : Cold roll

Available sizes :

Width: 12" to 30"
Depth: 18" to 24"
Height: 72" to 96"

We offer a wide range of colours and accessories such as recessed base and sloping top.

Disposition towards quality control

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

Construction

Sides (1)

The sides are bent at 90° in triple flange. Corner joints are securely "mig" welded giving a high rigidity to the locker. The sides are made of one piece. They are welded to the frame and back.

Top (2)

The top is made of one piece. The back and the sides of the top are folded to the bottom at 90 degrees.

Back (3)

The back is made of one piece and welded inside the folds on the sides and the folds of the top.

Bottom (4)

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 1/4".

Shelf (5)

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.

Hooks

The hooks are made of 1/2" x 1/8" flat steel and are securely welded to the inside panel. The ends of the hooks are round and polished.

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)

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

Warranty

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