

SECTION 10 51 13 (10500)

FULLY WELDED METAL LOCKERS

PERFIX METAL LOCKERS – CONCORDE SERIES

*High-Performance Institutional and Industrial Lockers***PART 1 – GENERAL****1.1 SCOPE**

This section describes the requirements for the supply, manufacture, delivery and installation of fully welded metal lockers of the CONCORDE Series manufactured by PERFIX Inc., or approved equivalents complying with the requirements of this specification.

The lockers are intended for heavy-duty use in institutional, industrial, commercial and governmental environments where strength, security, durability and ease of maintenance are essential criteria.

This specification establishes the minimum design, manufacturing, quality, finish and performance requirements applicable to PERFIX CONCORDE Series metal lockers.

1.2 DESCRIPTION OF SUPPLY

The work includes, but is not limited to:

- manufacture of the metal lockers;
- doors;
- frames;
- side panels;
- rear panels;
- bottoms;
- tops;
- shelves;
- hasps;
- hinges;
- handles;
- door retention devices;
- accessories;
- bases;
- sloping tops where specified;
- number plates;
- locking systems;
- finishing panels;
- all accessories required for a complete installation.

The lockers shall be delivered fully factory-assembled and ready for installation.

1.3 APPLICATIONS

Designed for institutional, industrial, commercial and governmental applications requiring heavy-duty, fully welded metal lockers.

1.4 STANDARDS AND REFERENCES

The lockers shall comply with the requirements of the following standards where applicable:

ASTM

- ASTM A366 – Commercial-quality cold-rolled steel.
- ASTM A653 – Galvanized or Galvanneal steel for structural applications and corrosion protection.

Quality

The manufacturer shall operate a quality management system compliant with ISO 9001:2015, ensuring manufacturing consistency, process traceability and quality control of manufactured products.

Accessibility

Where required by the drawings, the lockers shall be installed in accordance with applicable universal accessibility requirements.

1.5 SUBMITTALS

Prior to manufacturing, the manufacturer shall provide the following when requested by the Architect or Consultant:

Technical documentation

- Technical data sheets;
- Manufacturer's catalogue;
- Product description;
- Dimensions;
- Component thicknesses;
- Materials;
- Available accessories;
- Standard colours;
- Locking options.

Shop drawings

Shop drawings shall include, but not be limited to:

- Elevations;
- Sections;
- Dimensions;
- Accessories;
- Identification of finishes.

1.6 QUALITY ASSURANCE

The manufacturer shall have recognized experience in the manufacture of metal furniture intended for institutional and industrial buildings.

The manufacturer shall demonstrate:

- Standardized manufacturing;
- Controlled manufacturing processes;
- Industrial production capacity;
- A documented quality control system;
- Canadian manufacturing.

Accepted manufacturer:

PERFIX INC.
645 Curé-Boivin Boulevard
Boisbriand, Quebec
Canada

1.7 MANUFACTURING REQUIREMENTS

All lockers shall be manufactured using standardized industrial processes.

Products shall be manufactured from premium-quality cold-rolled steel.

Assemblies shall be produced exclusively by spot welding and MIG welding to form a fully welded monolithic structure.

Products shall exhibit no permanent deformation, structural play or mechanical assembly that could reduce their rigidity.

All accessible edges shall be smoothed to eliminate the risk of injury or damage to users' clothing.

1.8 STORAGE AND HANDLING

Lockers shall be transported in packaging providing protection against:

- Impact;
- Scratches;
- Deformation;
- Moisture;
- Contaminants.

They shall be stored in a dry, ventilated area protected from the elements until installation.

1.9 WARRANTY

PERFIX CONCORDE Series lockers are warranted against manufacturing defects from the invoice date in accordance with the manufacturer's current warranty terms. The manufacturer warrants that the products are free from manufacturing defects in accordance with its applicable warranty conditions.

The warranty covers manufacturing defects under normal conditions of use.

1.10 SUSTAINABLE DEVELOPMENT

The products are designed to promote durability, repairability and the use of recyclable materials.

PART 2 – PRODUCTS

2.1 MANUFACTURER

Basis of Design

Metal lockers shall be manufactured by: PERFIX INC.

PERFIX CONCORDE Series

Fully welded metal lockers designed for heavy-duty institutional, industrial and commercial applications.

Products proposed as substitutions shall demonstrate full compliance with the requirements of this specification, particularly with respect to:

- Manufacturing method;
- Materials;
- Thicknesses;
- Structural rigidity;
- Mechanical performance;
- Finish;
- Accessories;
- Warranty.

Acceptance of an equivalent product shall remain entirely at the discretion of the Architect or Consultant.

2.2 GENERAL DESCRIPTION

CONCORDE Series lockers shall consist of a fully welded monolithic structure manufactured from premium-quality cold-rolled steel.

Manufacturing shall be carried out exclusively in the factory.

No structural assembly using bolts, nuts or rivets shall be used to provide cabinet rigidity.

All permanent assemblies shall be made using:

- Spot welds;
- MIG welds.

The lockers shall provide excellent resistance to:

- Impact;
- Torsion;
- Repeated loading;
- Heavy daily use.

All accessible edges shall be smoothed to prevent injury or damage to users' clothing.

2.3 MATERIALS

Components shall be manufactured exclusively from:

- Premium-quality cold-rolled steel (CRS);
- Galvanized steel where specified.

Materials shall be free from:

- Cracks;
- Corrosion;
- Deformation;
- Rolling defects;
- Surface imperfections.

Nominal steel sheet thicknesses shall comply with recognized industry tolerances.

All components shall be manufactured from new steel free of rolling defects, corrosion, cracks, deformation or other imperfections that could compromise the quality of the finished product.

Minimum component thicknesses shall comply with the technical tables for the CONCORDE Series.

No material substitution or reduction of specified thicknesses shall be accepted without the written authorization of the Architect or Consultant.

2.4 COMPONENT THICKNESS

Minimum component requirements shall be as follows:

Component	Gauge	Material
Frame	16	CRS
Top	20	CRS
Sides	24	CRS
Back	24	CRS
Bottom	16	CRS
Exterior door	20	CRS
Interior door	20	CRS
Hinges	14	CRS
Hasp	11	CRS
Shelf	20	CRS
Recessed base	16	CRS
Sloping top	20	CRS
Handle	16	CRS

CRS: Cold-Rolled Steel

2.5 CONFIGURATIONS

Lockers shall be available in the following configurations:

- One (1) door;
- Two (2) doors;
- Three (3) doors;
- Four (4) doors;
- Five (5) doors;
- Six (6) doors.

Units shall be available as:

- Single modules;
- Double modules;
- Triple modules.

Available dimensions:

- Width: 7 in. to 24 in.;
- Depth: 4 in. to 36 in.;
- Height: 9 in. to 84 in.

2.6 CABINET STRUCTURE

The locker body shall consist of a fully welded monolithic structure. All structural components shall be welded to form a rigid assembly with no movement between parts.

2.7 STANDARD AND OPTIONAL ACCESSORIES

Lockers shall be supplied with the following accessories:

One-door locker

- One shelf;
- Three hooks;
- One hasp for padlock.

Two-door locker

- Two hooks;
- One hasp per compartment.

Three- to six-door locker

- One hasp per compartment.

Locking systems

- Hasp for padlock;
- Key lock;
- Combination lock;
- Electronic lock;
- RFID lock (optional when available).

Identification

- Number plates;
- Engraved plates;
- Custom identification.

Interior accessories

- Additional shelves;
- Adjustable shelves;
- Coat rods;
- Additional hooks;
- Dividers.

Architectural options

- Recessed bases;
- Sloping tops;
- End panels;
- Finished rear panels;
- Mouldings;
- Corner tops;
- Filler panels.

Complementary furniture

- Locker benches.

2.8 PERFORMANCE

PERFIX CONCORDE Series metal lockers shall be designed, manufactured and installed to provide a high level of performance in heavy-use institutional, industrial and commercial environments.

The product design shall provide excellent impact resistance, permanent structural rigidity, long-term dimensional stability and a long service life, while minimizing maintenance requirements and allowing worn components to be replaced without replacing the entire cabinet.

The lockers shall maintain their mechanical performance despite repeated door opening and closing cycles, normal loads applied to shelves and the daily stresses associated with high-use environments.

The cabinet structure shall exhibit no permanent deformation under normal conditions of use. Shelves shall withstand loads normally encountered in institutional lockers without buckling, weld failure or permanent deformation.

Doors shall withstand repeated opening and normal operating forces without permanent deformation, misalignment, weld failure or hinge deterioration.

Hinges shall maintain their alignment, operation and nominal 180° opening capacity throughout the useful life of the product without abnormal play.

The electrostatic powder coating shall provide excellent adhesion and high resistance to impact, abrasion and common cleaning products. No flaking, delamination or other adhesion defect shall occur under normal conditions of use.

Product performance shall contribute to user safety, ease of use, low maintenance costs and the long-term durability of the installation.

The Architect or Consultant may require technical documentation, test results or other information deemed necessary to demonstrate compliance with the performance requirements of this specification.

PART 3 – DETAILED DESCRIPTION OF COMPONENTS

3.1 LOCKER FRAME

The frame of each door opening constitutes the main structural element of the locker.

The frame shall be made from a single strip of 16-gauge cold-rolled steel, mechanically formed to create a triple 90° flange around its entire perimeter.

The inner flange of the frame shall be flattened to receive the recessed door and form a continuous stop along the full height.

The four corners of the frame shall be welded to create a monolithic structure.

The hasp shall be welded directly to the frame to eliminate the risk of pull-out during normal or heavy-duty use.

3.2 TOP

The top shall be made from a single sheet of 20-gauge steel.

The sides and rear shall be folded downward at 90°.

The top shall be welded to the frame and side panels.

This design provides:

- Increased rigidity;
- Excellent load resistance;
- Absence of vibration;
- Improved dimensional stability.

3.3 SIDE PANELS

Each side panel shall be made from a single sheet of steel.

Panels shall be welded to the frame, top, bottom and rear panel.

The side panels shall contribute to the structural load resistance of the locker.

3.4 REAR PANEL

The rear panel shall be made from a single piece.

It shall be secured within the folds of the side panels and top.

In double and triple units, the rear panel shall bear against the vertical divisions to increase overall rigidity.

Welds shall prevent vibration or deformation throughout the useful life of the product.

3.5 BOTTOM

The bottom shall be manufactured from 16-gauge steel to provide excellent rigidity.

The bottom shall be formed and folded on all four sides.

It shall slope toward the front to allow:

- Drainage of liquids;
- Removal of dust;
- Ease of cleaning.

The bottom shall include uniformly distributed 3/8 in. diameter ventilation and drainage openings.

The bottom shall be welded to the structure to prevent deformation.

3.6 DOOR

Each door shall be of double-wall construction using 20-gauge steel.

The door shall consist of:

- An exterior panel;
- An interior panel;
- A full-height handle;
- A welded assembly forming a structural box section.

The door shall be fully recessed within the frame.

The inner panel shall be MIG welded to the outer panel to provide excellent rigidity.

The door design shall prevent:

- Torsion;
- Buckling;
- Permanent deformation.

All edges shall be folded inward to ensure user safety.

3.7 DOOR VENTILATION

Doors shall include formed ventilation openings.

One- and two-door lockers:

Twelve (12) openings measuring 1 in. × 1/4 in. shall be provided at both the top and bottom of the door.

Three-, four-, five- and six-door lockers:

Ventilation openings shall be located only in the upper portion to maximize usable compartment space.

3.8 HINGES

Hinges shall be manufactured from 14-gauge cold-rolled steel.

Each hinge shall have:

- Five (5) knuckles;
- A riveted steel pin;
- A minimum opening of 180°.

Doors over 48 in. high shall be equipped with three (3) hinges.

Doors 48 in. high or less shall be equipped with two (2) hinges.

Hinges shall provide quiet, precise and durable operation.

3.9 HASP

The hasp shall be manufactured from 11-gauge cold-rolled steel.

It shall be welded directly to the frame.

It shall be designed to accept a standard padlock without permanent deformation.

The hasp shall provide excellent resistance to pull-out and forced-entry attempts.

3.10 HANDLE

Each door shall be equipped with a full-height handle.

The handle shall be designed to accommodate a hasp for a padlock.

Its design shall minimize the risk of snagging and injury.

3.11 RETAINING LATCH

Each door shall be equipped with a magnetic device that keeps the door closed during normal use.

The device shall also act as a stop to reduce closing noise and protect the cabinet structure.

3.12 SHELF

The shelf shall be manufactured from 20-gauge steel.

The rear and both sides shall be folded downward at 90°.

The front edge shall consist of a triple-fold profile providing high rigidity.

The shelf shall be designed to support loads normally encountered in institutional and industrial lockers.

3.13 COAT HOOKS

Hooks shall be manufactured from 14-gauge flat steel.

They shall be welded directly to the locker walls.

The ends shall be rounded to prevent damage to clothing.

Standard configuration:

One door

- Two side hooks;
- One central hook on the rear panel.

Two doors

- Two side hooks.

Three to six doors

No standard hooks.

3.14 NUMBER PLATES

Number plates shall be manufactured from black plastic with white numbers.

They shall be recessed into the door and mechanically secured with rivets to prevent loss or vandalism.

3.15 RECESSED BASE (OPTION)

The 16-gauge recessed base shall consist of a 4 in. high U-shaped steel profile frame.

The front shall incorporate a recess to facilitate user access and floor cleaning.

The base shall be welded and shall have no rough edges capable of damaging floor coverings.

3.16 SLOPING TOP (OPTION)

The sloping top shall be manufactured from a single formed piece.

It shall include:

- Side closures;
- Intermediate supports installed at 3 ft intervals;
- Joint covers providing continuity between groups of lockers.

The assembly shall be securely fastened to the locker to prevent the accumulation of dust or objects on top of the cabinets.

PART 4 – TOLERANCES, FINISHES, ACCESSORIES AND QUALITY CONTROL

4.1 MANUFACTURING TOLERANCES

All components shall be manufactured using industrial processes that ensure consistent quality.

Manufacturing tolerances shall provide for:

- Door alignment;
- Friction-free opening;
- Uniform closing;
- Consistent clearance between doors and frames;
- Aligned installation of multiple adjacent modules.

4.2 MANUFACTURING QUALITY

All lockers shall be manufactured in a facility operating a documented quality control system.

The manufacturer shall be able to demonstrate:

- Raw material control;
- Manufacturing process control;
- Weld inspection;
- Dimensional control;
- Finish inspection.

PERFIX operates a quality management system compliant with ISO 9001:2015, ensuring consistent quality and traceability of manufacturing processes.

4.3 WELDS

All welding shall be performed robotically or by qualified personnel using recognized manufacturing methods.

Welds shall be:

- Continuous where required;
- Free of cracks;
- Free of porosity;
- Free of spatter that could affect the finish.

Welds shall ensure permanent rigidity of the complete cabinet.

Welded surfaces shall be cleaned before finishing.

4.4 SURFACE PREPARATION

Before paint application, all components shall undergo complete surface preparation including, but not limited to:

- Removal of manufacturing oils;
- Removal of contaminants;
- Removal of welding residue;
- Mechanical surface preparation;
- Treatment promoting paint adhesion.

No paint shall be applied to surfaces containing contaminants or imperfections.

4.5 FINISH

All lockers shall receive a uniform finish on all visible surfaces.

The finishing process shall provide:

- Excellent adhesion;
- High impact resistance;
- Abrasion resistance;

- Resistance to common cleaning products;
- Excellent colour stability.

4.6 PAINT

The standard finish shall consist of electrostatic powder coating applied to all visible surfaces.

After application, components shall be oven-cured to obtain a hard, uniform and durable surface.

Curing shall be carried out at an approximate temperature of 375°F (190°C).

Paint gloss shall range from 40% to 45%, providing a semi-gloss finish particularly suitable for institutional and industrial environments.

Coating thickness shall be uniform on all exposed surfaces.

4.7 COLOURS

The manufacturer shall offer a complete range of standard colours.

Special colours may be supplied upon request to meet project architectural requirements.

All components within the same group of lockers shall have uniform colour and gloss.

4.8 MAINTENANCE

Lockers shall be designed to minimize maintenance requirements.

All surfaces shall be cleanable using standard non-abrasive cleaning products.

Refer to Appendix 3 for maintenance methods.

4.9 SUBSTITUTION CRITERIA

Any product proposed as a substitute shall demonstrate, to the satisfaction of the Architect or Consultant, equivalent or superior technical characteristics with respect to:

- Materials;
- Component thicknesses;
- Fully welded construction;
- Assembly methods;
- Structural rigidity;
- Weld quality;
- Finish;
- Corrosion protection;
- Accessories;
- Locking systems;
- Mechanical performance;
- Manufacturing quality;
- Compliance with applicable standards.

The Architect or Consultant may require technical data sheets, samples or project references to demonstrate equivalency.

PART 5 – TESTING, PERFORMANCE CRITERIA AND ACCEPTANCE

5.1 FACTORY INSPECTION

Prior to shipment, each production lot of lockers shall undergo an inspection including, but not limited to:

- Dimensional verification;
- Weld quality inspection;
- Visual inspection of surfaces;
- Paint inspection;
- Door operation verification;

- Accessory verification;
- Door alignment verification;
- Locking device verification.

Products exhibiting manufacturing or finishing defects shall be corrected before shipment.

5.2 DELIVERY INSPECTION

Upon receipt of the equipment, the contractor shall verify:

- Quantities;
- Dimensions;
- Colours;
- Accessories;
- Absence of shipping damage;
- Integrity of packaging.

Any discrepancy shall be reported before installation.

5.3 VISUAL ACCEPTANCE CRITERIA

Installed lockers shall exhibit:

- A uniform surface;
- Uniform colour;
- Uniform gloss;
- No visible scratches;
- No dents;
- No deformation;
- No paint runs;
- No sharp edges.

5.4 DOOR OPERATION

All doors shall:

- Open freely;
- Close without excessive effort;
- Remain aligned;
- Operate without rubbing;
- Remain stable when open.

The latch shall hold the door closed without excessive play.

The hasp shall engage easily with the handle.

5.5 ALIGNMENT

Once installed, the lockers shall form an aligned assembly.

Gaps between adjacent modules shall be consistent.

Doors shall be perfectly vertical.

Tops shall form a continuous line.

Finishing panels shall be accurately fitted.

5.6 REPAIRABILITY

Lockers shall be designed to maximize service life.

Replacement of wear components shall be preferred over replacement of the complete cabinet.

The manufacturer shall maintain reasonable availability of principal replacement parts.

5.7 FINAL ACCEPTANCE

Final acceptance of the lockers shall be conditional upon verification of the following:

- Compliance with drawings and specifications;
- Dimensional compliance;
- Manufacturing quality;
- Finish quality;
- Door operation;
- Lock operation;
- Latch operation;
- General alignment;
- Product cleanliness;
- Accessory compliance.

Any product deemed non-compliant may be rejected and shall be replaced or corrected at the contractor's expense.

5.8 CLOSEOUT DOCUMENTS

At the completion of the work, the supplier shall provide the Owner with:

- Maintenance instructions;
- Maintenance methods;
- Warranty documentation;
- After-sales service contact information.

END OF SPECIFICATION

PERFIX INC.

Fully Welded Metal Lockers – CONCORDE Series

Made in Canada

Boisbriand, Quebec

PART 6 – APPENDICES

Appendix 1: Technical Specifications

Appendix 2: Technical Drawings

Appendix 3: Maintenance Methods

Object and applications

The purpose of the present specification is to describe the minimal technical requirements of the 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 the "U.S. Manufacturer’s 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	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	16 M.S.G.	C.R. Steel	5
Door	20 M.S.G.	C.R. Steel	6
Interior door	20 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	16 M.S.G.	C.R. Steel	11
Sloping top	20 M.S.G.	C.R. Steel	12
Handle	16 M.S.G.	C.R. Steel	14

* C.R.: Cold roll

TABLE 3

Available sizes	
Details	Size
Width	7" to 24"
Depth	4" to 36"
Height	9" to 84"
Number of doors	1 to 16
Number of units	Single, double, Triple

Standard accessories included per door

One tier: one shelf, three hooks, hasp mechanism.

Two tiers: two hooks, hasp mechanism.

From three to six tiers: hasp mechanism.

We offer a 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 equivalent in thickness to a (16 MSG). The frame is made from steel strips bent at 90° in triple flange. The frame is crushed to receive the locker’s door giving a door stopping full height. Corner joints are securely "mig" welded giving a high rigidity to the locker.

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.

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 eleven holes of 3/8" diam. The bottom forms a door stopping full width.

Door (6)

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 1/4" are practised in the top and the bottom of the door for one (1) and two (2) tiers high and only in the top for three (3) to six (6) 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 1/2" with five articulations retained by a riveted steel pin giving an opening of 180 degrees. The doors of more than 48" high have three hinges and those lower than 48" have two of them.

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.

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-joints 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 consult 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 14G flat steel welded to the inside panel. The ends of the hooks are round. The standard locker has:

- One (1) tier high: three (3) single hooks including two on the side panels and one in the center of the back.
- Two (2) tiers high: two (2) single hooks on the side panels.
- Three (3), four (4), five (5) and six (6) tiers high: no hooks.

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 towards quality control

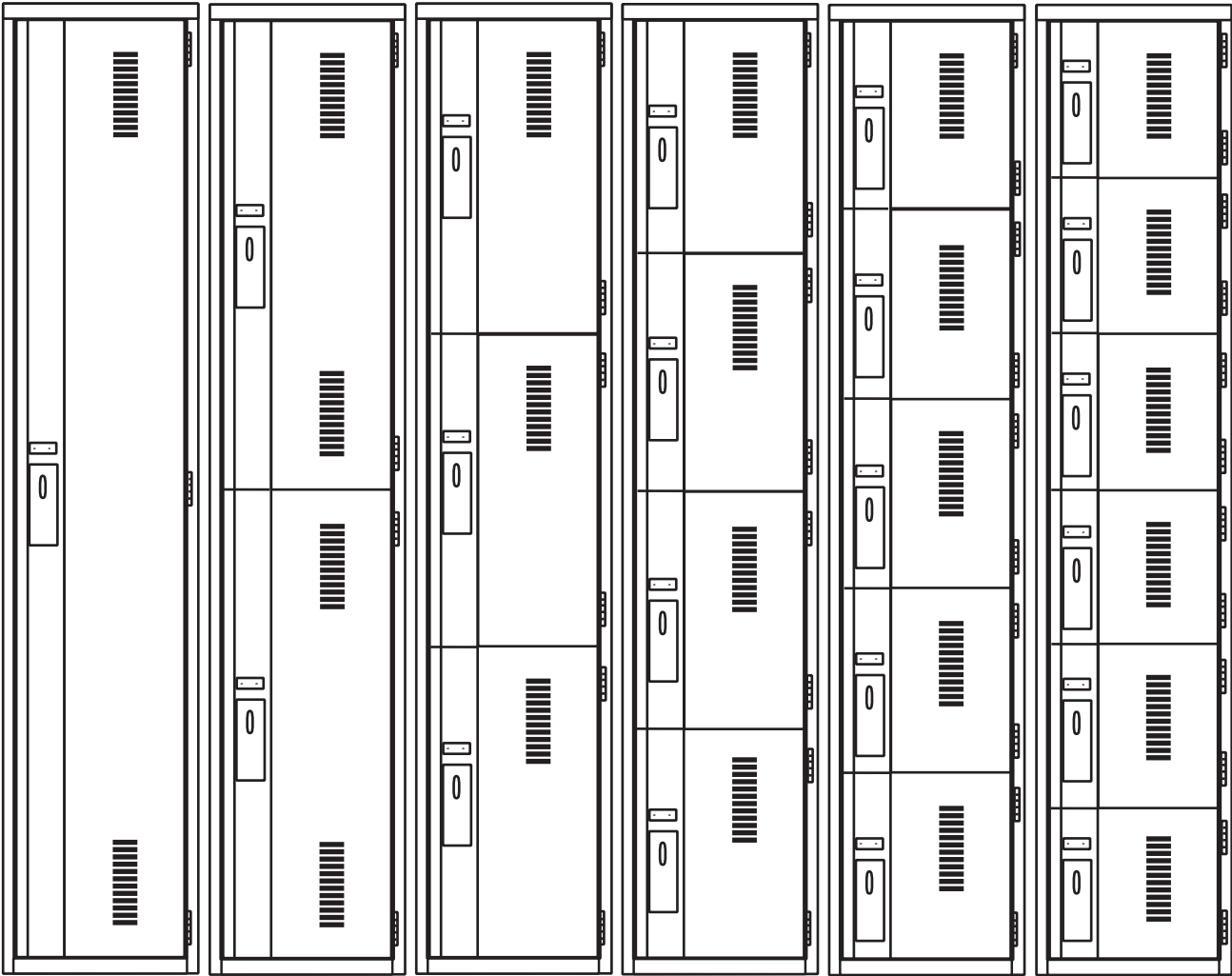
Perfix operates under ISO 9001:2015 manufacturing standards to ensure constant and superior quality to all its customers.

Warranty

All products manufactured by Perfix have a one (1) 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.

LOCKERS “CONCORDE” SERIES

TECHNICAL SPECIFICATIONS



HEAD OFFICE - SHOWROOM - PLANT

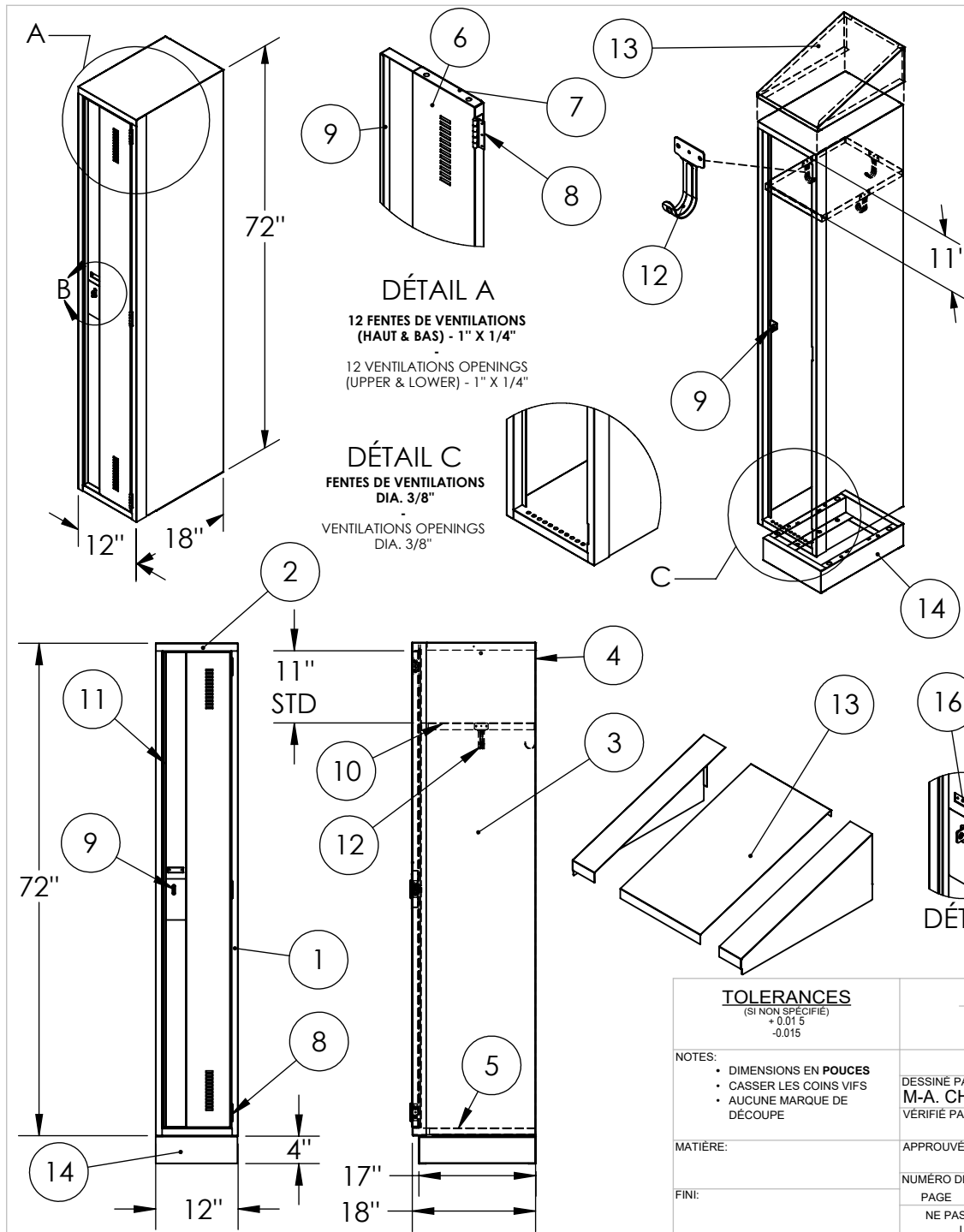


PERFIX INC.
645, boul. du Curé-Boivin, # 100
Boisbriand (Québec) Canada J7G 2J2
Tél.: (450) 435-0540 - Fax : (450) 435-9983
www.perfix.ca

FABRIQUÉ AU CANADA



PERFIX.CA



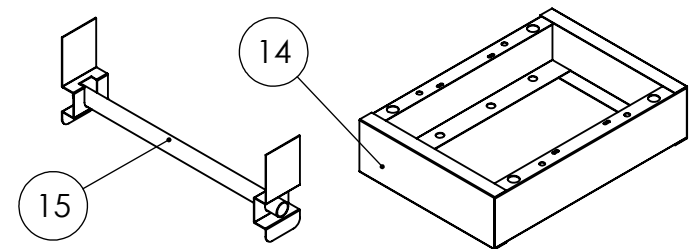
ITEM	DESCRIPTION	MATER. (CALIBRE)
1	CADRE/SIDE	16G C.R.S
2	DESSUS/TOP	20G C.R.S
3	COTE/SIDE	24G C.R.S.
4	DOS/BACK	24G C.R.S
5	FOND/BOTTOM	16G C.R.S.
6	PORTE/DOOR	20G C.R.S
7	INT. PORTE/INT. DOOR	20G C.R.S
8	CHARNIERE/HINGE	14G C.R.S
9	MORAILLON/HASP	11G C.R.S
10	TABLETTE/SHELF	20G C.R.S
11	POIGNEE/HANDLE	16G C.R.S.
12	CROCHETS/HOOKS (x3)	14G C.R.S
OPTIONS		
13	DESSUS EN PENTE / SLOPING TOP	20G C.R.S
14	BASE EN RETAIT/RECESS BASE	16G C.R.S
15	BARRE À CINTRE/COAT ROD	GALV.
16	PLAQUE À NUMÉRO/NUMBER PLATE	PLASTIQUE / PLASTIC

PEINTURE/PAINT:

-POUDRE CUIT AU FOUR - 40-45% GLOSS / BAKED POWDER

D'AUTRES OPTIONS :

-PENTURE PIANO/TABLETTE AJUSTABLE, SERRURE ÉLECTRONIQUE,ETC.
-PIANO HINGE, ADJUSTABLE SHELF, ELECTRONIC LOCK,ETC.



TOLERANCES

(SI NON SPÉCIFIÉ)
+ 0.015
-0.015

NOTES:

- DIMENSIONS EN POUCES
- CASSER LES COINS VIFS
- AUCUNE MARQUE DE DÉCOUPE

MATIÈRE:

FINI:



PROJECTION

INGÉNIERIE

DESSINÉ PAR
M-A. CHARBONNEAU
VÉRIFIÉ PAR

APPROUVÉ PAR

NUMÉRO DE PAGE
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NE PAS MESURER SUR
LE DESSIN

DATE:(J/M/A)
2026-09-14
DATE:(J/M/A)

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FORMAT
A
ÉCHELLE
1:24

LES INFORMATIONS CONTENUES DANS CE DESSIN SONT LA PROPRIÉTÉ EXCLUSIVE DE PERFIX INC. TOUTE REPRODUCTION PARTIELLE OU EN TOTALITÉ, SANS L'AUTORISATION ÉCRITE DE PERFIX INC., EST INTERDITE.



DESCRIPTION:

VESTIAIRE SÉRIE CONCORDE

CODE:

REVISION



PERFIX INC.
645, boul. du Curé-Boivin, # 100
Boisbriand (Québec) Canada J7G 2J2
Tél.: (450) 435-0540 - Fax : (450) 435-9983
www.perfix.ca

Maintenance of the metal furniture

1	Do not vaporize water directly on the metallic furniture. A detailed attention must be taken at the time of the cleaning of the floors so that there is no water splashed or chemicals of all kinds on the furniture. If the furniture is sprinkled with some products that it is, dry it immediately.
2	Clean the furniture with a soft cloth and soap (e.g.: soap for car). To dry the surface, use a clean and soft cloth.
3	Touch-up paint in aerosol is available for scratched surfaces. Communicate with our client services department to order some.

Application of painting in aerosol

A	Sand the area to be retouched gently.
B	Make sure the surface is clean and free from any dirtiness.
C	Apply painting by thin layer.
D	Await the complete drying of the first coat of paint. Apply as many coats of paint as necessary.

Rév.4 : 2026-09