



## CABINET COMPONENTS & PARTS

Corona Millworks utilizes Cabinet Vision software and CNC equipment for cabinet component manufacturing. With this technology, we can efficiently produce cabinet parts with no standard or stock sizes. Every component is custom produced per-order and is shipped ready to assemble.

Our CNC capabilities allow us to precision machine a wide variety of cabinet components for the cabinet industry. Simply provide the dimensions, material specifications, and quantities. We'll handle the rest!

# COMPONENT INFORMATION & GUIDELINES

## CABINET CONSTRUCTION

1. All parts are 3/4" thick except back. The customer specifies materials used.
2. Dowel Screws (confirmat) are used primarily for assembly. Provided by Corona Millworks.
3. Finished ends can be dowel constructed, or a 3/4" applied finished end can be fabricated from the exterior material. Applied door panels are also available. Corona Millworks will provide inserted hardwood dowels in all horizontal cabinet components for doweled cabinet assembly.
4. Backs are 1/4" thick and dadoed on the sides and bottom of the cabinet. Stop dadoes are used on wall-hung cabinet sides.
5. Drawer stretchers are placed relative to the size and location of the drawer front.
6. Nailers are placed behind the back and are cut from off-fall material. Color may vary.
7. Construction methods may vary for customers' specific requests and option fees will apply.

## HARDWARE HOLE LAYOUT METHODS

### CNC Machining System

All hardware holes are accurately machined. Holes are placed specifically for each hinge plate, drawer slide, and adjustable shelves.

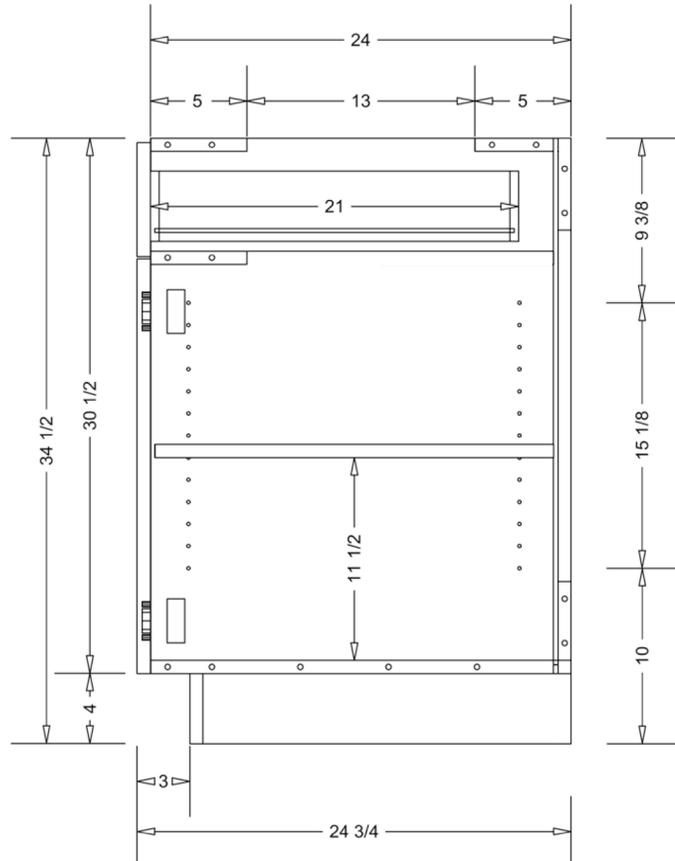
Holes required for hinge baseplates are placed relative to the top and bottom of the door. Hinge cups can be bored 3" from the top and bottom edge of the door.

Drawer hardware holes are placed for the specified hardware and relative to location of the drawer.

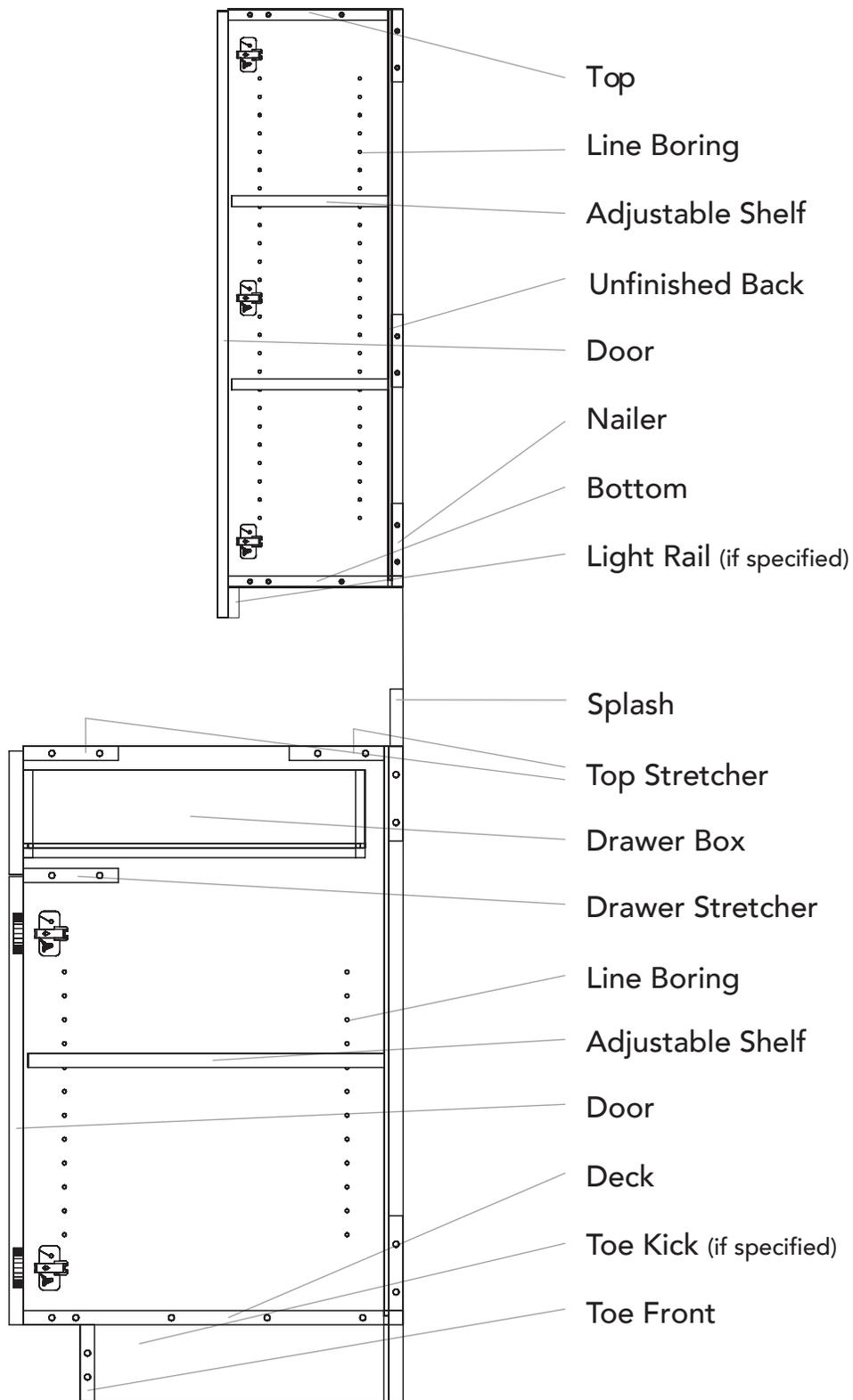
Adjustable shelf holes are placed between the base plates only if adjustable shelves are specified in the cabinet.

Specify exactly which hardware applications are to be used when placing order. Only hardware called out on the order form will fit on the final machined part.

## CNC MACHINING CENTER SYSTEM



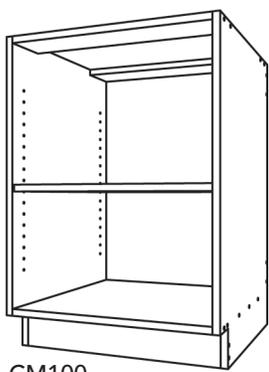
# CABINETRY DETAIL ILLUSTRATED



Corona Millworks can construct the cabinet to meet all Woodwork Institute construction standards. It is the responsibility of the customer to specify correct materials, to meet specific grade requirements, and to certify Woodwork Institute compliance.

# COMPONENTS & PARTS

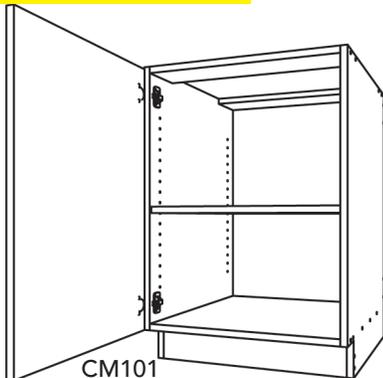
## 100 SERIES - Base Cabinets



CM100

### Open Base Cabinet

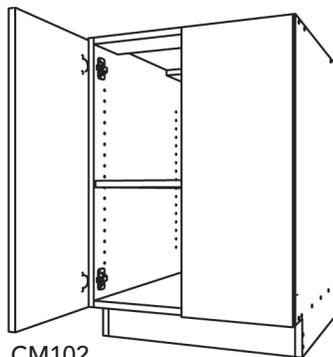
- Specify type and number of shelves on order form
- Interior surface shall be as listed on order form unless noted differently



CM101

### One-Door Base Cabinet

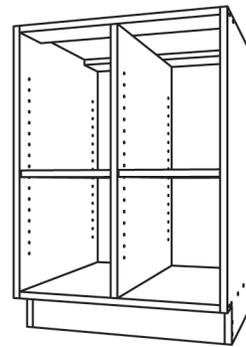
- Specify type and number of shelves on order form



CM102

### Two-Door Base Cabinet

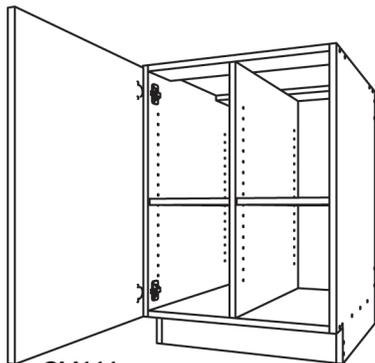
- Specify type and number of shelves on order form



CM110

### Open Base Cabinet - One Vertical Divider

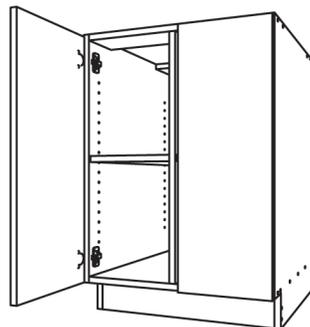
- Specify type and number of shelves per opening on order form
- Interior surface shall be as listed on order form unless noted differently



CM111

### One-Door Base Cabinet - One Vertical Divider

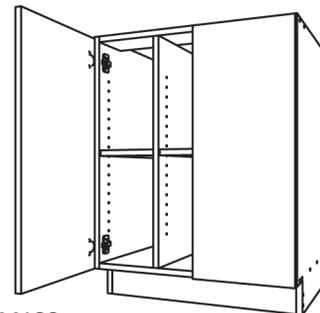
- Specify type and number of shelves per opening on order form



CM112

### Two-Door Base Cabinet - One Vertical Divider

- Specify type and number of shelves per opening on order form



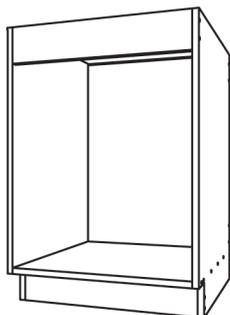
CM122

### Two-Door Base Cabinet - Two Vertical Dividers

- Specify type and number of shelves per opening on order form

## 140 SERIES - Base Cabinets

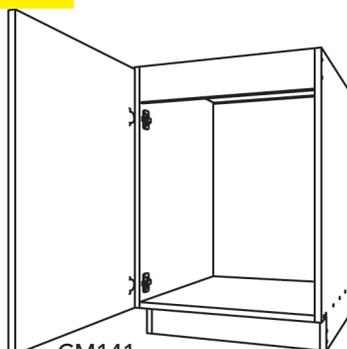
Cabinet with 4 1/2" apron inset in cabinet.



CM140

### Open Base Cabinet

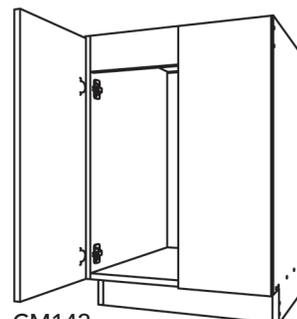
- 4 1/2" Apron
- Interior surface shall be as listed on order form unless noted differently



CM141

### One Door Base Cabinet

- 4 1/2" Apron behind door



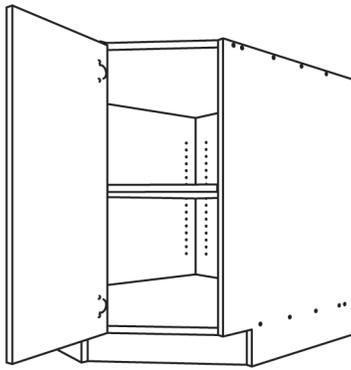
CM142

### Two Door Base Cabinet

- 4 1/2" Apron behind door

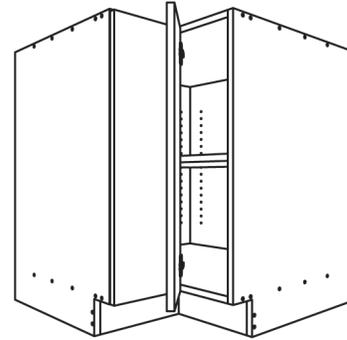
# COMPONENTS & PARTS

## 100 SERIES - Base Cabinets



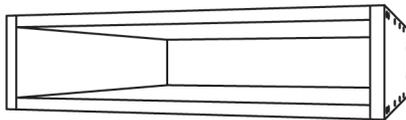
**CM186**  
Two-Door at 45° Angle Corner Base Cabinet

- Specify type and number of shelves on order form
- \* Note: Constructed with 3/4" back



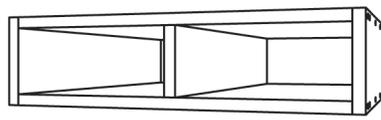
**CM197**  
Two-Door Corner Base Cabinet

- Doors are hinged left or right and bi-fold in the center
- Lazy Susan - must specify diameter and material



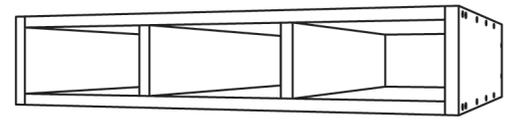
**CM190**  
Storage Apron

- Interior surface shall be as listed on order form unless noted differently



**CM191**  
Storage Apron - One Vertical Divider

- Two equal openings
- Interior surface shall be as listed on order form unless noted differently

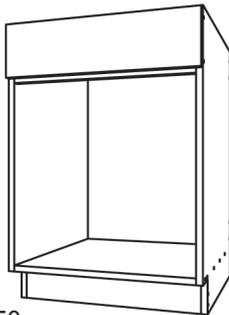


**CM192**  
Storage Apron - Two Vertical Dividers

- Three equal openings
- Interior surface shall be as listed on order form unless noted differently

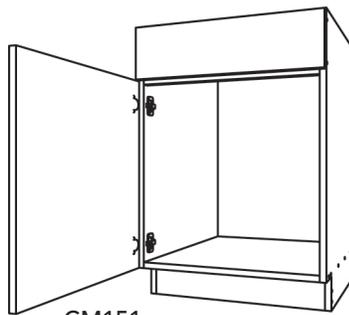
Sink cabinet with false drawer front. No top stretchers and a vertical false front backer is placed behind the false front.

## 150 SERIES - Base Cabinets



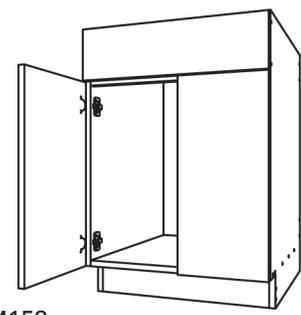
**CM150**  
Open Base Cabinet - False Front

- Specify false front height
- Interior surface shall be as listed on order form unless noted differently
- Apron behind FF and hangs 1" lower



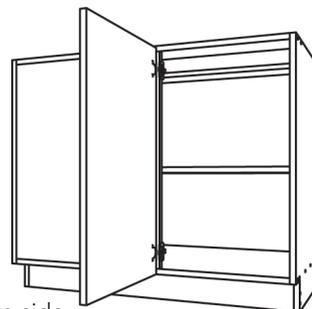
**CM151**  
One-Door Base Cabinet - False Front

- Specify false front height
- Apron behind FF and hangs 1/2" lower



**CM152**  
Two-Door Base Cabinet - False Front

- Specify false front height
- Apron behind FF and hangs 1/2" lower



**CM176**  
One-Door Corner Base Cabinet - False Panel

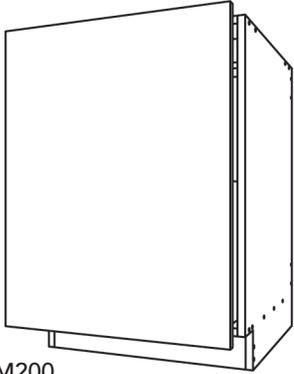
- Specify type and number of shelves on order form
- Specify width of false front panel
- Specify hinge right or left for false panel on opposite side

Note: Hinged on false panel with face frame hinges.

- Lazy Susan hardware is not included unless specified on order form.
- Specify left or right side, width and height dimensions for return panel.

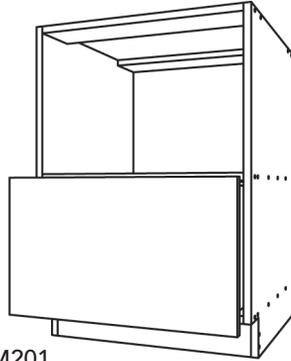
# COMPONENTS & PARTS

## 200 SERIES - Base Cabinets with Drawers



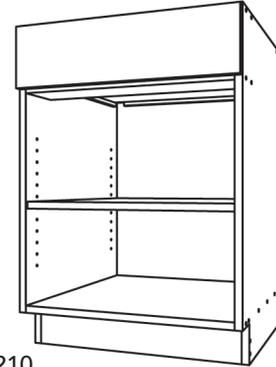
**CM200**  
One-Drawer Base Cabinet

- Full height drawer



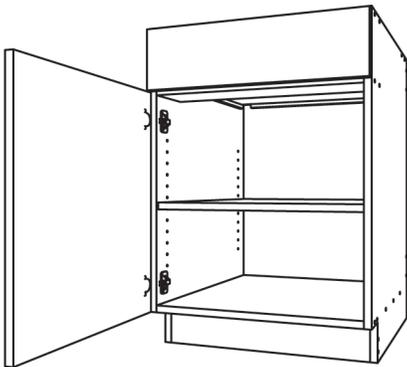
**CM201**  
One-Drawer Open Base Cabinet

- Specify opening height
- Interior surface shall be as listed on order form unless noted differently



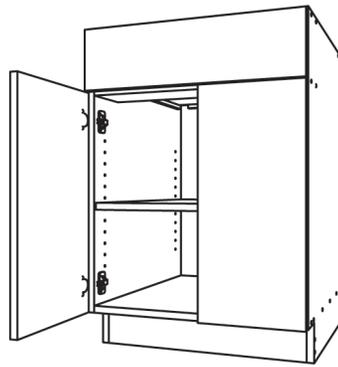
**CM210**  
One-Drawer Open Base Cabinet

- Specify opening height
- Interior surface shall be as listed on order form unless noted differently



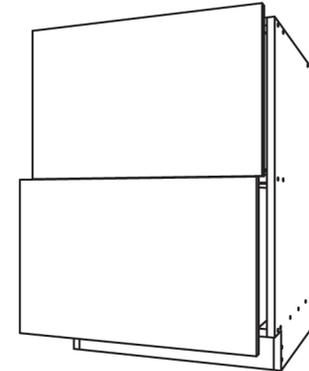
**CM211**  
One-Drawer Open Base Cabinet

- Specify opening height
- Interior surface shall be as listed on order form unless noted differently

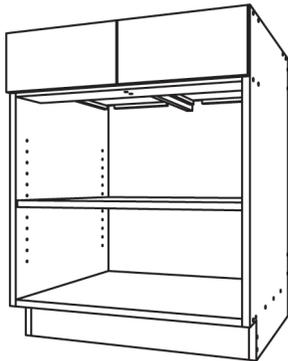


**CM212**  
Two-Door Base Cabinet

- One Wide Drawer
- Specify type and number of shelves on order form

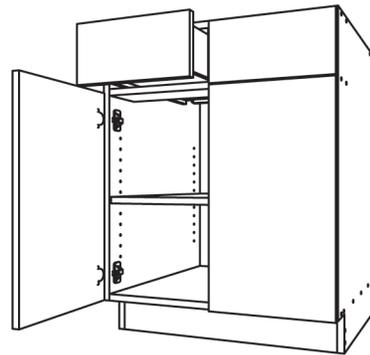


**CM220**  
Two-Drawer Base Cabinet



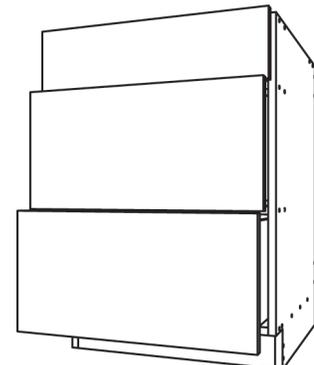
**CM221**  
Open Wide Base Cabinet - Two-Drawer

- Specify type and number of shelves per opening on order form
- Interior surface shall be as listed on order form unless noted differently
- Comes standard with vertical drawer partitions



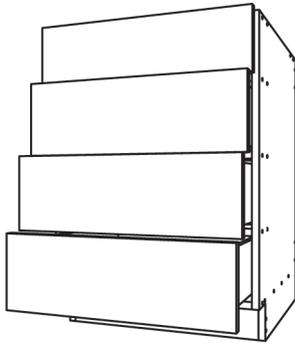
**CM222**  
Two-Door Base Cabinet - Two-Drawer

- Specify type and number of shelves per opening on order form

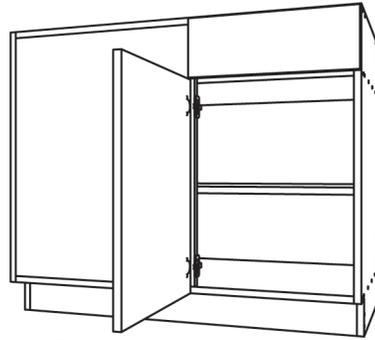


**CM230**  
Three-Drawer Base Cabinet

# COMPONENTS & PARTS



**CM240**  
Four-Drawer Base Cabinet



**CM276**  
One-Door Corner Base Cabinet - One Drawer

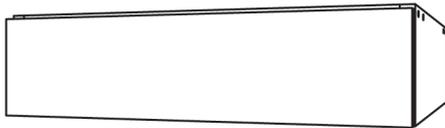
- Specify type and number of shelves on order form
- Specify width of false front panel

Note: Hinged on false panel with face frame hinges.

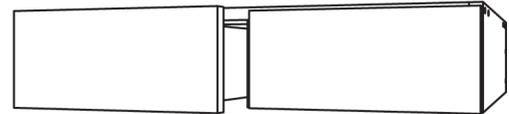
- Specify drawer front heights.
- Door and drawer fronts must equal the height of cabinet including the top and bottom reveals with 1/8" (3mm) gap between drawers.

Built with no bottoms.

## 200 SERIES - Drawer Aprons



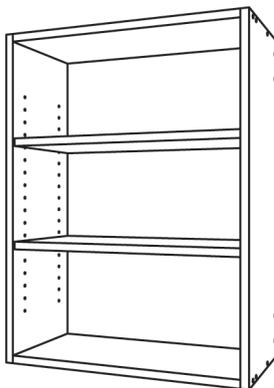
**CM290**  
One-Drawer Apron



**CM291**  
Two Equal-Drawer Apron

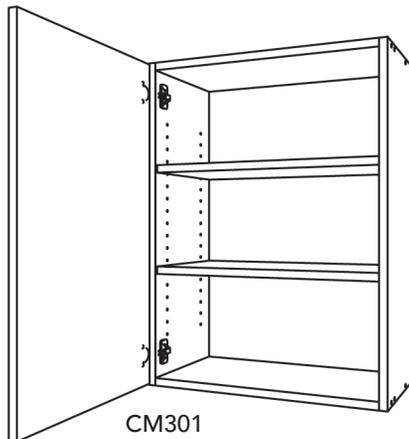
Wall cabinets made of interior material unless specified.

## 300 SERIES - Upper Cabinets



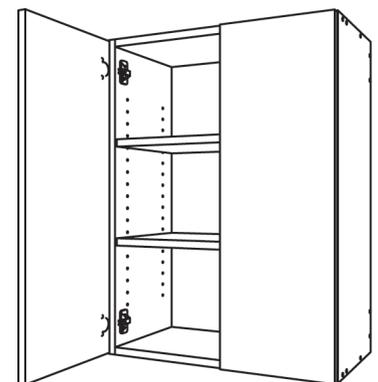
**CM300**  
Open Upper Cabinet

- Specify type and number of shelves on order form
- Interior surface shall be as listed on order form unless noted differently



**CM301**  
One-Door Upper Cabinet

- Specify type and number of shelves on order form



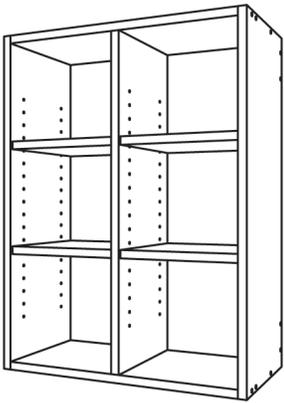
**CM302**  
Two-Door Upper Cabinet

- Specify type and number of shelves on order form
- Interior surface shall be as listed on order form unless noted differently

# COMPONENTS & PARTS

## 300 SERIES - Upper Cabinets

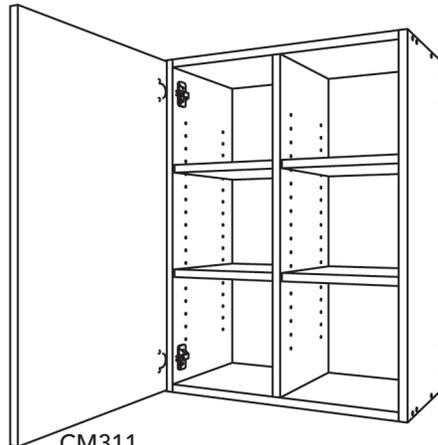
Wall cabinets made of interior material unless specified.



**CM310**

Open Upper Cabinet

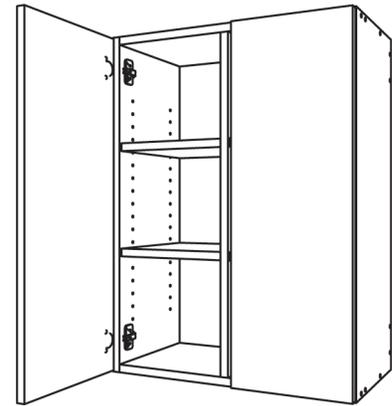
- One vertical divider
- Specify type and number of shelves per opening on order form
- Interior surface shall be listed on order form unless noted differently



**CM311**

One-Door Upper Cabinet

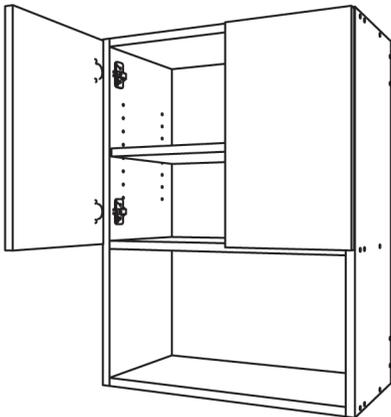
- One vertical divider
- Specify type and number of shelves per opening on order form



**CM312**

Two-Door Upper Cabinet

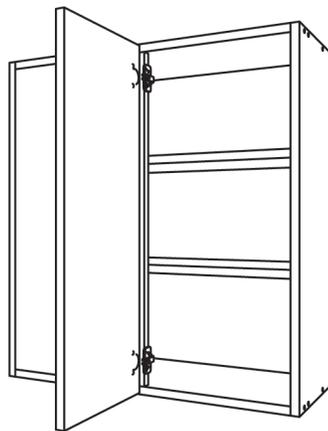
- One vertical divider
- Specify type and number of shelves per opening on order form



**CM326**

Partial Open Upper Cabinet - Two Doors

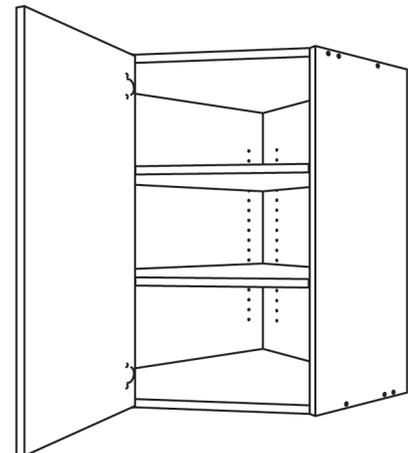
- Specify inside clear height of bottom opening



**CM376** (Blind Corner 1)

One-Door Corner Upper Cabinet with False Panel

- Specify type and number of shelves per opening on order form
- Specify width of false panel
- Specify hinge right or left for false panel on opposite side



**CM386** (Angle Corner 2)

One-Door at 45° Angle Corner Upper Cabinet

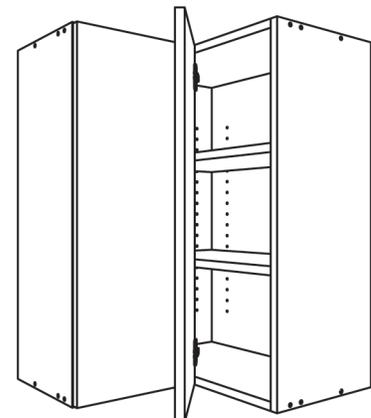
- Specify type and number of shelves per opening on order form

- Corner cabinets are constructed with 3/4" backs.

(L-Shaped 2) **CM397**

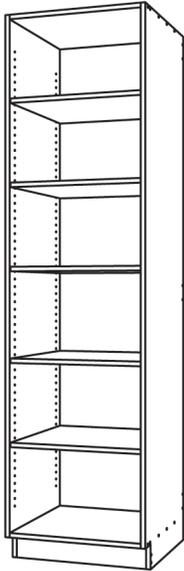
Two-Door Upper Corner Cabinet

- Doors are hinged left or right and bi-fold in the center
- Specify type and number of shelves on order form



# COMPONENTS & PARTS

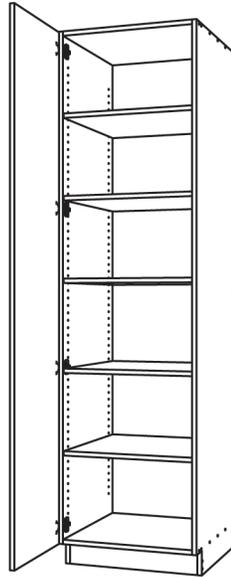
## 400 SERIES - Tall Cabinets



**CM400**

**Open Tall Cabinet**

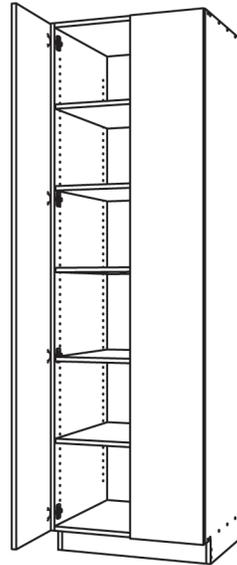
- Specify type and number of shelves on order form
- Interior surface shall be as listed on order form unless noted differently



**CM401**

**Open-Door Tall Cabinet**

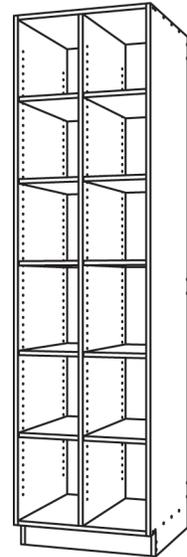
- Specify type and number of shelves on order form



**CM402**

**Two-Door Tall Cabinet**

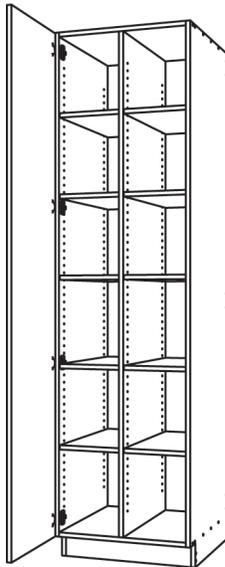
- Specify type and number of shelves on order form



**CM410**

**Open Tall Cabinet**

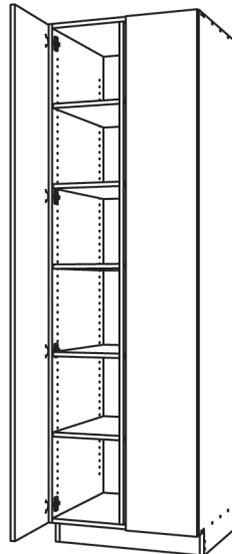
- Open vertical divider
- Specify type and number of shelves on order form
- Interior surface shall be as listed on order form unless noted differently



**CM411**

**One-Door Tall Cabinet**

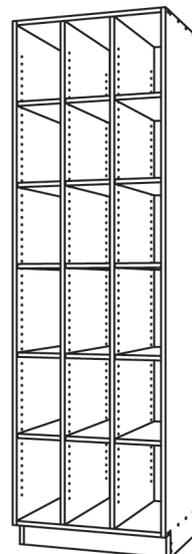
- One vertical divider
- Specify type and number of shelves on order form



**CM412**

**Two-Door Tall Cabinet**

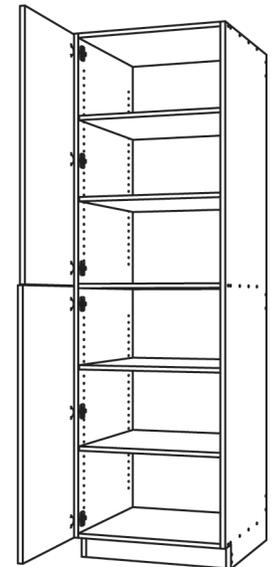
- One vertical divider
- Specify type and number of shelves on order form



**CM420**

**Open Tall Cabinet**

- Two vertical dividers
- Specify type and number of shelves on order form
- Interior surface shall be as listed on order form unless noted differently



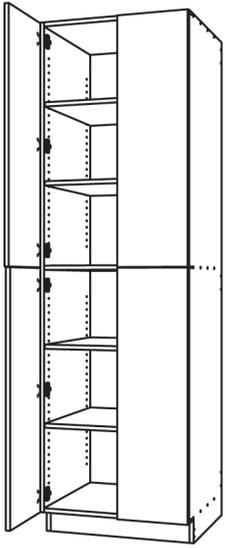
**CM423**

**Two-Door Tall Cabinet**

- Specify type and number of shelves on order form
- Specify inside clear opening height on top section

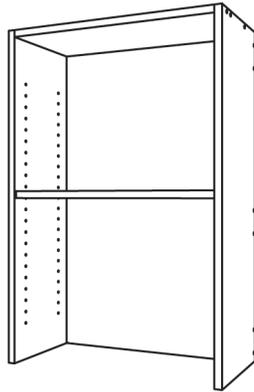
# COMPONENTS & PARTS

## 400 SERIES - Tall Cabinets



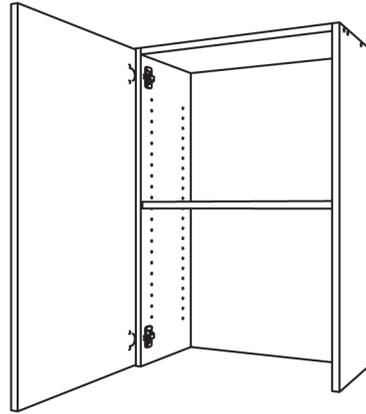
**CM424**  
Tall Cabinet - Four Doors  
- Split Height

- Specify door heights
- Specify type and number of shelves on order form



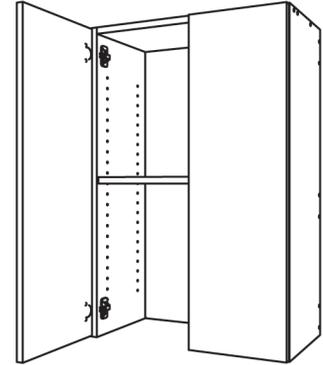
**CM440**  
Open Hutch Cabinet

- Specify number of adjustable shelves
- Interior surface shall be as listed on order form unless noted differently



**CM441**  
One-Door Hutch Cabinet

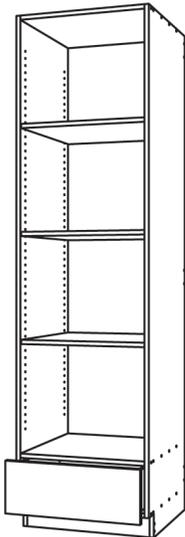
- Specify number of adjustable shelves
- Interior surface shall be as listed on order form unless noted differently



**CM442**  
Two-Door Hutch Cabinet

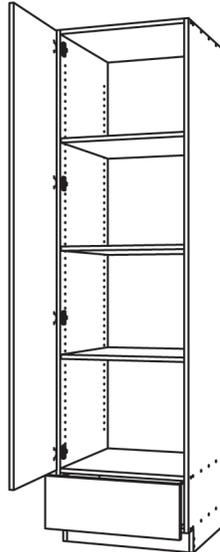
- Specify number of adjustable shelves
- Interior surface shall be as listed on order form unless noted differently

## 800 SERIES - Tall Cabinets



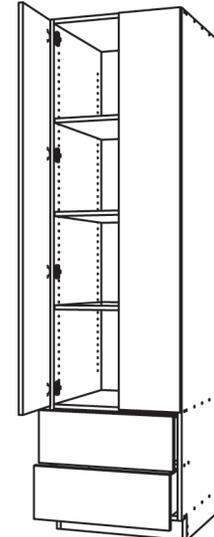
**CM810**  
Open Tall Cabinet - One Drawer

- One Fixed shelf standard
- Specify drawer front height
- Specify number of adjustable shelves
- Interior surface shall be as listed on order form unless noted differently



**CM811**  
One-Door Tall Cabinet - One Drawer

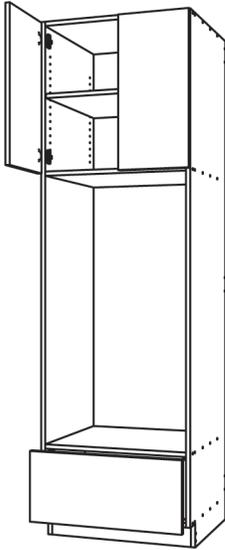
- One fixed shelf standard
- Specify drawer front height
- Specify number of adjustable shelves



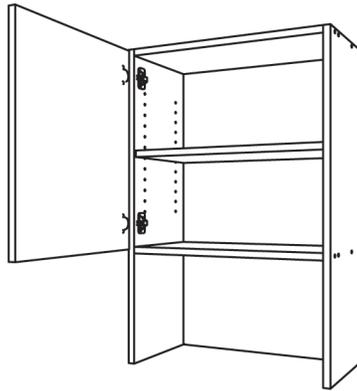
**CM820**  
Two-Door Tall Cabinet - Two Drawers

- 1 Fixed shelf standard
- Specify drawer front heights
- Specify number of adjustable shelves

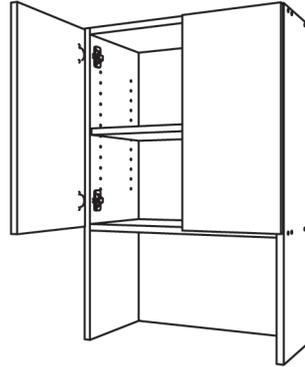
## Specialty Cabinets



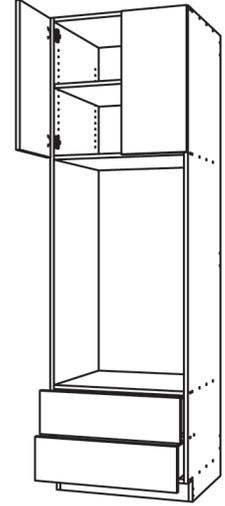
- CM812 - O**  
Tall Cabinet for Oven - Two Doors
- Specify height for drawer front
  - Specify inside clear opening height
  - Specify type and number of shelves on order form



- CM441 - O**  
One Opening Hutch Cabinet - One Door
- One fixed shelf standard
  - Specify opening height
  - Specify number of adjustable shelves
  - Interior surface shall be as listed on order form unless noted differently



- CM442 - O**  
Two-Door Hutch Cabinet
- One fixed shelf standard
  - Specify opening height
  - Specify number of adjustable shelves
  - Interior surface shall be as listed on order form unless noted differently



- CM822 - O**  
Two-Door Open Tall Cabinet - Two Drawers
- Two fixed shelf standard
  - Specify drawer box and opening heights
  - Specify number of adjustable shelves
  - Interior surface shall be as listed on order form unless noted differently

- **S (Split Doors):** Give the inside height dimensions of the bottom section.
- **HP (Horizontal Partition):** Give the inside height dimensions of the bottom section.
- **D (Drawer Section):** Specify drawer front heights.
- **O (Open Appliance Section):** Specify inside dimensions for each section.

## Specialty Parts



- CM910**  
Base Filler
- Specify width and length



- CM930**  
Upper Filler
- Specify width and length



- CM940**  
Tall Filler
- Specify width and length

# FACE FRAMES

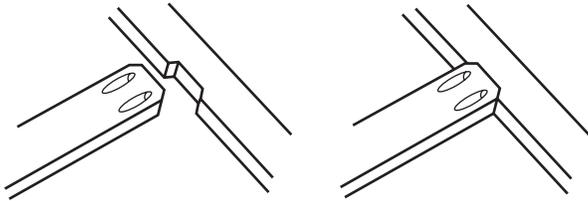
## FACE FRAME CONSTRUCTION

Butt Joint: Frames will be assembled using wood glue and high-strength pocket screws at all joints

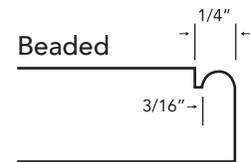
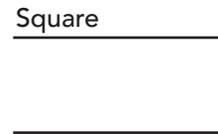
Haunched: For added rigidity, haunched construction may be requested.  
- If haunching is requested, all mid-stiles/mid rails will be 1-7/8" wide.  
- Haunching will be used for all beaded frames.

Frames can be delivered unassembled, if preferred.

### Haunch Construction



### Bead Options



## PART WIDTHS

Standard Stile/Rail Widths:  
1-1/2", 2", 2-1/2", 3"

Haunched Mid Stile/Rail"  
1-7/8"

For standard pricing, stile and rail widths must adhere to stated increments.  
Option charges will apply to custom width requests.

## MIN / MAX SIZES

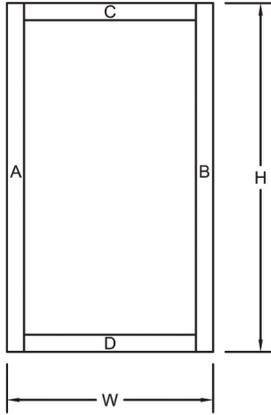
For standard pricing, stile and rail widths must adhere to stated increments.  
Option charges will apply to custom width requests.

## MATERIALS

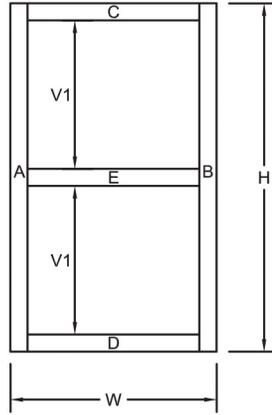
Corona Millworks offers face frames in Alder, Beech, Cherry, Poplar, Red Oak, Select Maple, Soft Maple, Walnut, and White Oak. Additional varieties can be requested, but availability may affect cost and lead time.

## SANDING

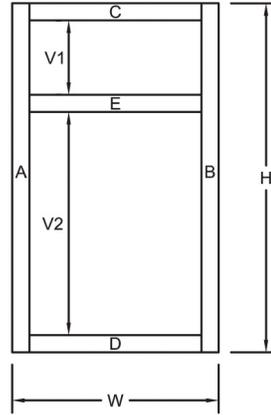
All frames will be sanded on the face and back to 13/16".



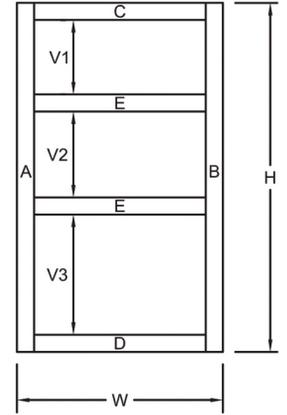
CMF-01



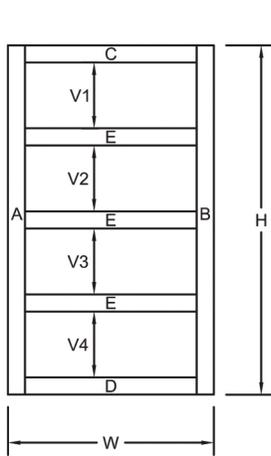
CMF-02



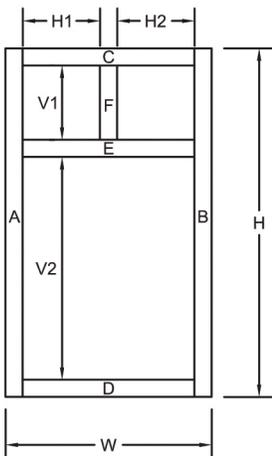
CMF-03



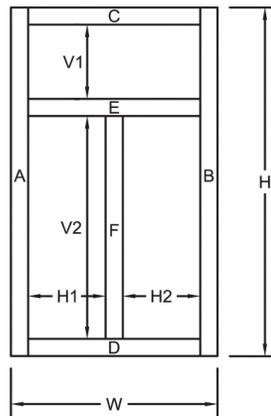
CMF-04



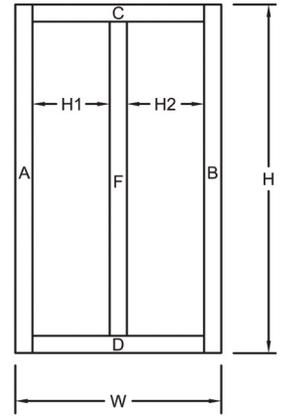
CMF-05



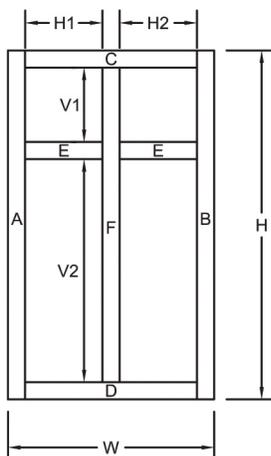
CMF-06



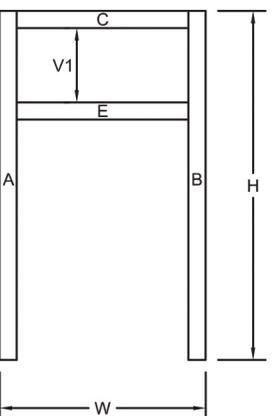
CMF-07



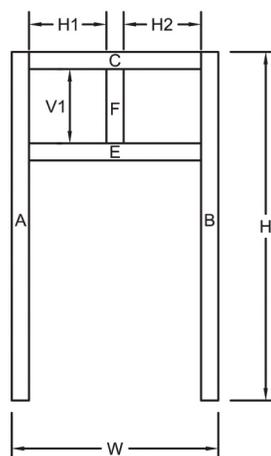
CMF-08



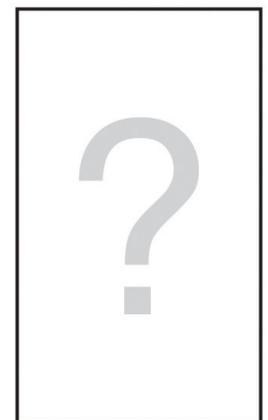
CMF-09



CMF-10



CMF-11



CMF-S  
Custom Options Available

COMPONENTS



Wood Doors | Thermofoil Doors | Drawer Boxes  
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