VERSATILE
WOOD PRODUCTS

CUSTOM CABINETS

A designer's guide to choosing cabinetry
by Versatile Wood Products®

Second edition, 2020

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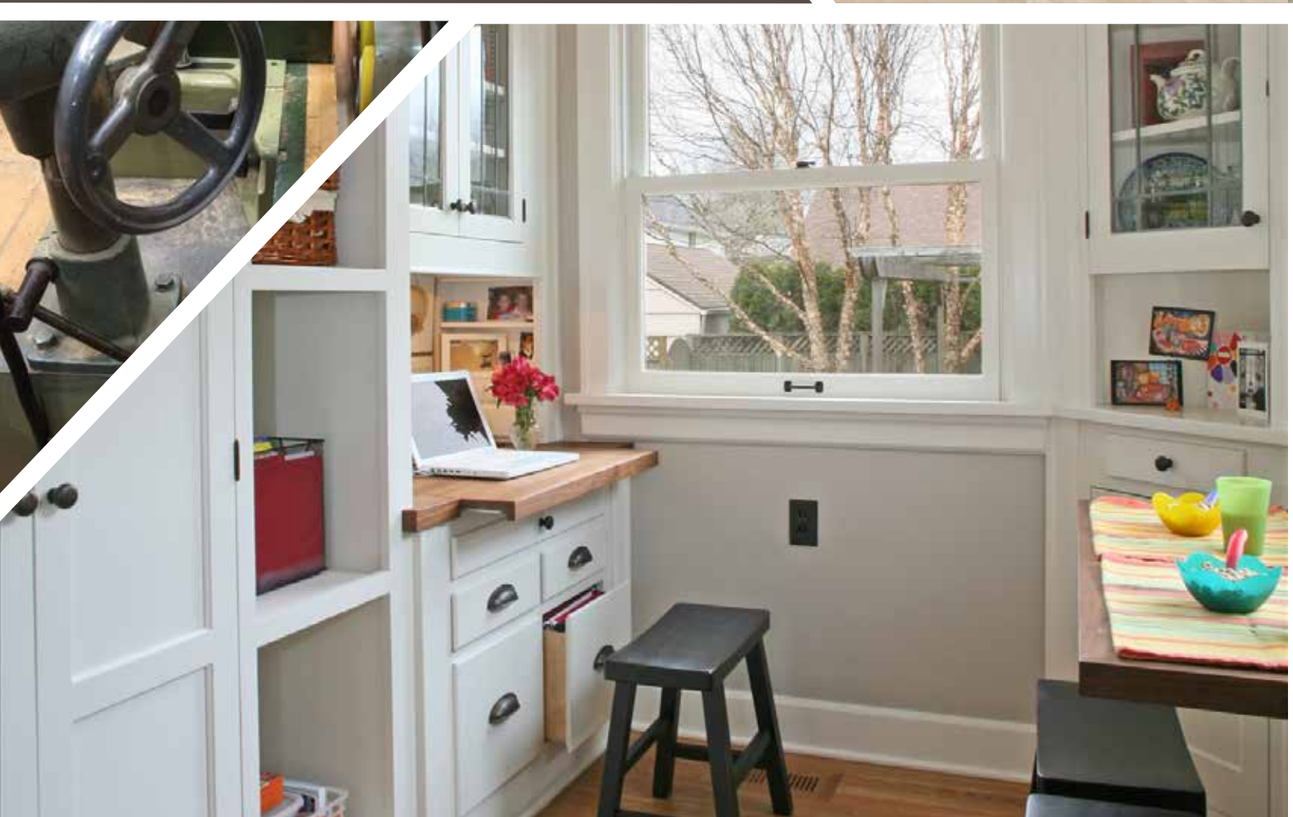
Note From The Owner

“Look at the details from every aspect of the house and consider how they can relate to your cabinetry.”

- ANNE DE WOLF, Principal Designer



Inventive solutions for design challenges are what drive our team.

We specialize in balancing period-appropriate architectural design specifications with modern performance standards. Combining historic techniques with modern technologies, Versatile’s product design experts are uniquely qualified to bring your ideas to life.

We know how complex custom cabinetry design can be, and we are eager to help guide clients through decisions and choices. Utilizing Versatile’s expertise when planning your cabinets will ensure you have maximized utility while designing cabinets that best fit the unique character of the home.

choose YOUR STYLE

Historic

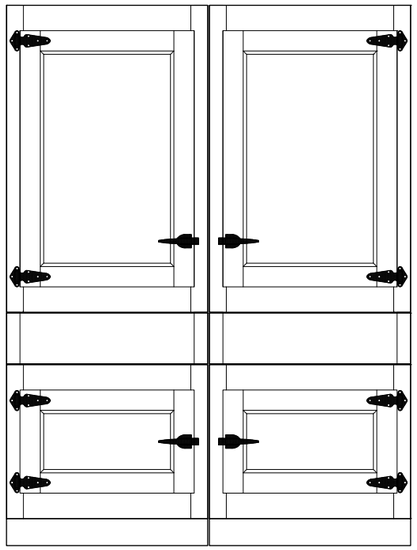
Versatile's mission is to provide historic wood products of exceptional quality. Our experienced team specializes in balancing period-appropriate architectural design specifications with modern performance standards, combining historic techniques and modern technologies to meet your design and budget goals. Whether you wish to integrate additional cabinetry with existing or build a new kitchen with flawless historic styling, Versatile can make that happen.

Classic

We have a unique ability to create sophistication that is not found in other shops. Adding full inset doors and drawers, inset hinges, and custom details that complement the rest of the building exemplify a classic kitchen—options that we consider standard. Our classic wood cabinets are built in large sizes for ease of install and seamless construction that would have been found prior to factory made cabinets; the only limit in size is access to your project. Our knowledge, options, and designer's perspective mean that our classic cabinets can fit in any era home while having all the comforts of modern design.

Modern

Modern design deserves the same craftsmanship and attention to detail that our historic and classic cabinets receive. Real wood construction plays with modern laminates or metal faces, top of the line hardware, and anything else you can dream up. Versatile makes modern spaces into the historic spaces of tomorrow. Ample storage, high tech fittings, solid construction and timeless design complement and enliven your modern home.



Your historic home is unique, and our cabinets are the perfect fit.

Versatile provides all of the elements to preserve and reflect the historic style of your space. Matching existing components is critical for a seamless integration, and this can only be achieved with full custom capabilities.

ABOVE (left to right) Half overlay lowers with full inset doors and open shelving; open face cabinetry organizes and displays treasures.

BELOW (left to right) An inset medicine cabinet with an extra storage niche; farmhouse sink with full inset cabinets and a wine cooler.

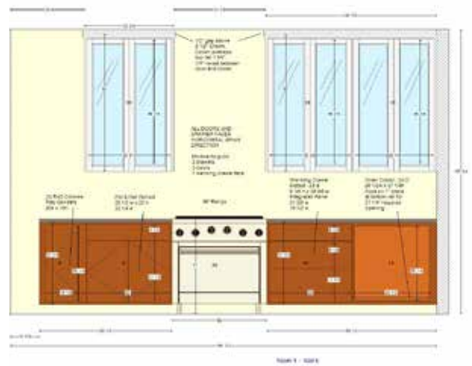
OPPOSITE A wooden paneled refrigerator gives a vintage farmhouse feel.

Full inset doors and drawers, inset hinges and a striking fit exemplify a classic kitchen.

Versatile's cabinets are built in large sizes for ease of install and seamless construction that would have been found prior to factory-made cabinets.

ABOVE (left to right)
Uniquely paneled full inset storage cabinets with a nightstand; full height cabinets for maximum storage are elegant and functional.

BELOW (left to right)
Beveled edged drawer faces on half overlay cabinets; a farmhouse sink nestled into full inset cabinets; contrasting finishes bring visual interest while maintaining a classic look.



Full overlay cabinets that combine laminates and metals with real wood construction

allow us to build modern cabinets that will last a lifetime and fit perfectly in any space. We love the opportunity to get creative with storage options in a modern open floor plan.

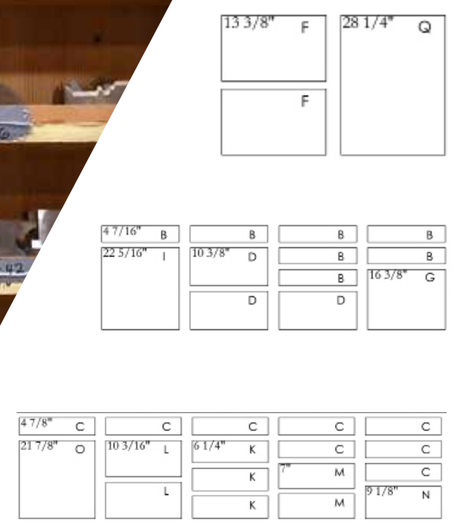
ABOVE (left to right) Sliding door panels on a modern bathroom vanity; this kitchen reflects and enhances the dramatic sweep of the open space

BELOW (left to right) A playful mixture of open shelving and full overlay cabinet doors; sleek and simple define the modern cabinet; a mix of materials marry style and function in this modern kitchen.

DESIGN *standards*

- Standard upper cabinets are 13” deep
- A variety of door styles & face frame reveals
- Shelving edges at closed cabinets have matching edge banding
- Nickel shelf support pins
- 1 adjustable shelf in base cabinets & 2 adjustable shelves in upper cabinets
- Quantity of adjustable shelves in full height cabinets specified by designer
- Finished end panels shipped loose & oversized for site scribe
- Door & drawer species will match face frame unless custom option is specified
- Drawer grain is horizontal & door grain direction is vertical unless specified otherwise
- A magnetic catch is provided for each inset door where non-self closing hinges (such as our mortised or non-mortised) are specified. Magnetic catches are shipped loose so your installer can locate them relative to the location of the door pull. The strength of the magnets can be adjusted by partial alignment with plate, which may be desired for lightweight doors.
- Usable interior drawer space:
  - Width = face frame opening less 1⅝”
  - Depth = cabinet depth less 4” (standard box interiors are: 8”, 11”, 14”, 17”, 20”, 23”, 26”, 29”)
  - Height = face frame opening less 1 ½”
- Usable interior width of pullout trays*
  - Behind full overlay door(s) with Euro hinges:
    - Single door - face frame opening less 3”
    - Double door - face frame opening less 3 ¾”
  - Behind inset door(s) with Euro hinges:
    - Single door - face frame opening less 3 ½”
    - Double door - face frame opening less 4 ¾”
  - Behind inset door(s) with ball tip hinges:
    - Single door - face frame opening less 3”
    - Double door - face frame opening less 3 ¾”

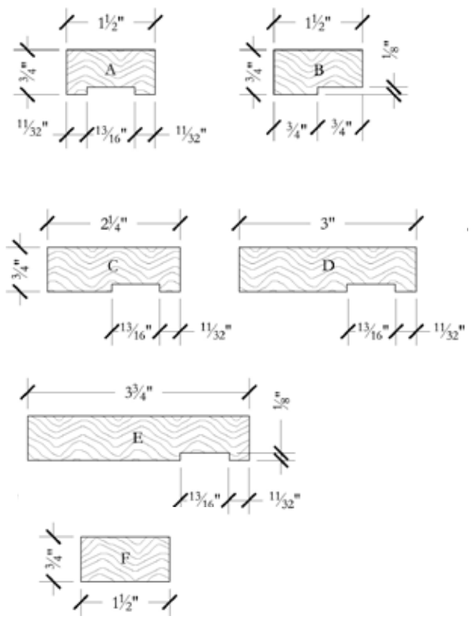
*Depth for pullouts same as dimensions above. Height requirements vary by design.



DESIGN YOUR SPACE to suit your needs. From custom knives to modular configurations, we have the tools. See more drawing specifications on Standard Opening Configurations page.

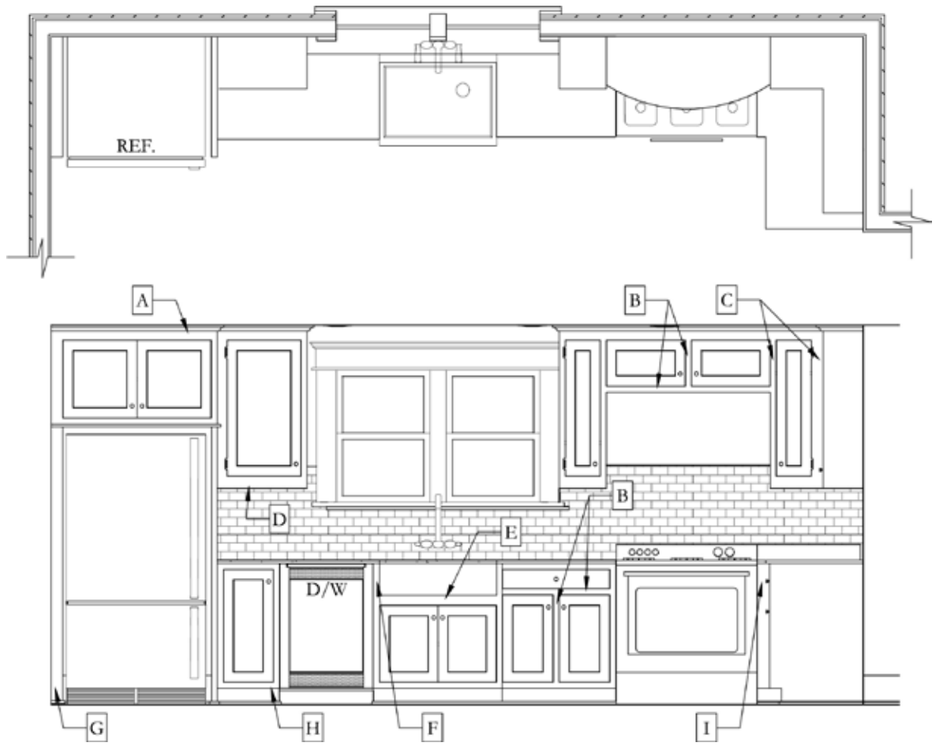
Versatile offers a variety of standard cabinet configurations ranging from full inset to full overlay.

We build cabinetry to suit any era of home, with an array of options to choose from. Choose from eight wood species, forty door and drawer detail options and a wide range of accessories that maximize the utility of your cabinetry. Our dedicated sales and design teams are ready to collaborate with you to make your ideas into reality.



Benefits of Face Frame Cabinets

Big box stores have brought frameless Euro-style cabinetry to the mass market. These budget cabinets are widely available, but should we be accepting these as the new standard? Face frame (also known as American-style) cabinetry has long been heralded as the gold standard for homes, while offering many advantages over Euro-style cabinets. They're easier to install than modular boxes, are much sturdier in their construction and showcase higher quality materials. There are significantly more design options: you can have full inset, half overlay or full overlay door and drawer styles, which means authentic cabinetry design appropriate for any period. Historic cabinetry means face frame construction. Like a contemporary look? Full overlay cabinets can mimic Euro-style cabinets but have all the advantages of American-style. We at Versatile believe in using the best materials and construction methods to produce truly custom cabinetry built to last a lifetime.



A - Face frame top rail: 2 ½" minimum to receive crown; 3" at full overlay.
B - Intermediary face frames: 1 ½".
C - Face frame stiles: 1 ½" standard; 3" minimum at interior cabinet corners.
D - Face frame bottom rail at upper cabinet: 3" (less is ok depending on under cabinet lighting).
E - Face frame below farm sink: 2 ¼".
F - 1 ½" minimum face frame next to farm sink.
G - 3" minimum face frame where cabinet meets wall, also see details at refrigerator.
H - Face frame bottom rail at lower & full height cabinet: 1 ½".
I - 3" minimum face frame at end of stove at interior corners; 4" minimum if range is free standing.

We are all about the details—are you?

If so, ask us for our in-depth Cabinet Guide with full specifications and details.

F.F. Exposure (top mid btm)		1 1/2 1 1/2 1 1/2	1 1/2 1 1/2 1 1/2	1 1/4 1 1/4 1 1/4	13/16 1/8 13/16	Interior Clearance *
TAG	Opening Size	Full Inset w/Ball Tip Hinges (- 1/8")	Full Inset w/Euro Hinges (-3/16")	Half Overlay (+1/2")	Full Overlay (+1 3/8")	Vertical Distance From Drawer Bottom To Top of Opening
A	3 1/8	3	2 15/16	3 5/8	4 1/2	1 7/8
B	4 7/16	4 5/16	4 1/4	4 15/16	5 13/16	3 3/16
C	4 7/8	4 3/4	4 11/16	5 3/8	6 1/4	3 5/8
C-CB	3 1/8	3	2 15/16	3 5/8	4 1/2	1 7/8
D	10 3/8	10 1/4	10 3/16	10 7/8	11 3/4	8 7/8
F	13 3/8	13 1/4	13 3/16	13 7/8	14 3/4	11 7/8
F-CB	11 5/8	11 1/2	11 7/16	12 1/8	13	10 1/8
G	16 3/8	16 1/4	16 3/16	16 7/8	17 3/4	14 7/8
I	22 5/16	22 3/16	22 1/8	22 13/16	23 11/16	20 13/16
K	6 1/4	6 1/8	6 1/16	6 3/4	7 5/8	5
L	10 3/16	10 1/16	10	10 11/16	11 9/16	8 11/16
M	7	6 7/8	6 13/16	7 1/2	8 3/8	5 3/4
N	9 1/8	9	8 15/16	9 5/8	10 1/2	7 5/8
O	21 7/8	21 3/4	21 11/16	22 3/8	23 1/4	20 3/8
Q	28 1/4	28 1/8	28 1/16	28 3/4	29 5/8	26 3/4
Q-CB	26 1/2	26 3/8	26 5/16	27	27 7/8	25
R	5 3/16	5 1/16	5	5 11/16	6 9/16	3 15/16
R-CB	3 7/16	3 5/16	3 1/4	3 15/16	4 13/16	2 3/16
S	11 7/8	11 3/4	11 11/16	12 3/8	13 1/4	10 3/8
S-CB	10 1/8	10	9 15/16	10 5/8	11 1/2	8 5/8
T	18 9/16	18 7/16	18 3/8	19 1/16	19 15/16	17 1/16
U	25 1/4	25 1/8	25 1/16	25 3/4	26 5/8	23 3/4
U-CB	23 1/2	23 3/8	23 5/16	24	24 7/8	22
W	17 1/4	17 1/8	17 1/16	17 3/4	18 5/8	15 3/4
* Basis of interior clearance:	For drawer openings up to 7" high – allow 1/4" for drawer bottom & 1" for drawer glides.					
	For drawer openings above 7" high – allow 1/2" for drawer bottom & 1" for drawer glides.					
	Anticipated weight requirements are always considered when selecting drawer bottom material.					
	All measurements are ± & actual depths are location & use dependent.					

Hinges

We offer simple, traditional, classic and functional choices. This hardware is best-quality, in solid brass and available in eight thoughtfully selected finishes to coordinate with your design needs.

Full Inset
Non-Mortised Ball Tip

FINISH OPTIONS
Sterling Nickel, Nickel, Polished Brass, Antique Brass, Wrought Iron, Dark Antique English

Full Inset
Mortised Ball Tip

FINISH OPTIONS
Chrome

Half Overlay
Self-Closing Face Mount

FINISH OPTIONS
Sterling Nickel, Brushed Brass

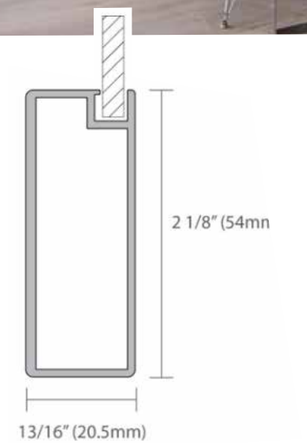
Full Inset
Concealed Soft-Close

FINISH OPTIONS
Available in factory finish only

Full Overlay
Concealed Soft-Close

Drawer slides

Smooth operation of high-quality drawer slides is a hallmark of truly fine cabinetry. Our soft-close slides quietly ease shut with the touch of a finger. Heavy duty slides are up to the task of the heftiest pots and pans, allowing you to design with function and utility in mind.

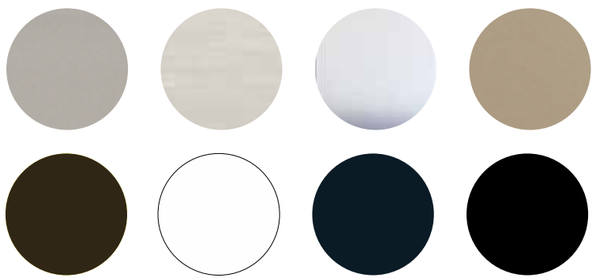


DESIGN GUIDELINES
Maximum width & height = 96" (2438.4mm) Minimum width & height = 5.5" (102mm) Maximum square footage = 24 sf. Custom dimensions available

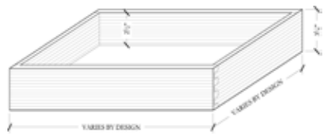
INSERT SPECIFICATIONS
4mm (.156"). Handle hole can be drilled through the frame

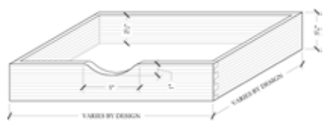
Custom aluminum frame cabinet doors are a contemporary addition to residential and commercial interiors.

Whether kitchen cabinet doors, office furniture doors or closet storage or furniture accents, aluminum frame doors are made to our customers' specifications and include all functional and decorative hardware borings. The aluminum frames, which come in a variety of finishes, provide endless design possibilities when combined with numerous glass and custom insert options.



LEFT TO RIGHT,
TOP TO BOTTOM
Natural aluminum, brushed stainless, chrome, arctic gold, oil rubbed bronze powder coat, white powder coat, onyx (black matte) powder coat, black powder coat.





Dovetail construction bamboo drawer boxes are standard in our cabinets.

Bamboo has a beautiful, distinctive grain pattern to it and is much more stable than traditional hardwoods. These drawer boxes will remain square and true. Interlocking dovetail joints are significantly stronger than standard construction methods and are a stunning visual element. Combining the natural attributes of bamboo with the dovetail joint ensures the highest quality drawer construction.

ALL OF OUR PULLOUT TRAYS INCLUDE:

- ½" bamboo box with dovetail joints
- ¼" birch ply bottom dadoed into sides
- Blum full extension, soft-close sides

ACCESSORIES

Waste Container Pullouts

Standard Series
Sleek aluminum frame on soft-close slides. Recommended for full overlay door application only. Available with 1 or 2 bins.

Alternative Series
Wire frame construction on ball bearing slides. Recommended for behind hinged inset door. Available with 1 or 2 bins.

¾" Pullout Bread Board

Available with maple, oak or alder finger pull front.

Spice Drawer Inserts

Maple wood insert, can be customized to fit various drawer sizes.

Base Cabinet Pullout

Soft-close pullout. Available in 3", 6" or 9" widths with adjustable maple shelves & chrome rails.

Tray Dividers

Available in chrome & white.

Lazy Susans

Half-Moon Shape
Recommended for blind corner base cabinets. Available in various finishes. Size depends on door opening width.

Kidney Shape
Recommended for full overlay application behind hinged doors. Available in various finishes. Size depends on door opening width.

Pie Shape
Full inset applications only. Attached to revolving door. Available in various finishes. Size depends on door opening width.

Note: Door to face frame gap may be larger for maximum adjustability.

Pullout Pantry

Maple Series
Bottom mounted pullout with adjustable maple shelves & chrome rails. Recommended for full overlay application only.

Chrome Series
Stylish all-chrome pullout mounted at top & bottom for maximum stability.

The kitchen is the heart of the home, and we understand that each home has its own story to tell. Whether your home is a grand Victorian, a Craftsman bungalow, a Mid-Century ranch or new construction, you want a cabinetry solution that is functional, durable and beautiful. The challenge for us was to merge classic styles and traditional techniques with a modern approach to materials and design.

I have always believed in the "win together" approach to this challenge. A strong team of designers, carpenters, and multi-talented crew members are dedicated to creating the best cabinetry we can while honoring design traditions from any era.

We know that cabinet choices abound. Truly custom cabinetry fills an important niche, and we knew we had to give people a better option. And I have our clients to thank. We couldn't have created our line of full custom cabinetry without you – that's because we imagined it with your needs in mind.

Richard De Wolf, Owner
richard@versatilewp.com

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