HIDDEN INNOVATION
ABOUT CENTERLINE STEEL

Centerline Steel, LLC, is a family-owned business based in St. Augustine, Florida. It’s steel countertop brackets are known industrywide for their quality, strength and affordability, and are used nationwide by builders, installers, homeowners and design centers.

• Made In the USA

All of the brackets are made from steel derived from and manufactured in the USA. Centerline Steel’s goal is to use as many American made products as possible, right down to the tools used in it’s warehouse.

• Woman Owned

As a majority woman-owned and operated business, we value diversity and are proud to promote the prominence of our field with the next generation, hoping to inspire skilfulness and ingenuity among the talented men and women who will enhance Centerline for years to come.

• Service

Centerline Steel considers itself a “golden rule” company, working hard to serve it’s customers the way they would like to be served. Being responsive to customers’ needs is a top priority, as well as providing the best customer service possible.

• Need a custom Product?

Centerline Steel’s full-service shop can manufacture custom products to meet your specifications or design a special product to meet your specific needs.

Some of Our Valued Clients

Affordable Stone Products | Aspen Leaf Kitchens | Battista Granite Countertops
Countertop Solutions | Earthquakes Stadium | Fahy Kitchens, Inc. | Hayes Cabinets, Inc.
KBS, Inc. | Lowe’s | Nova Kitchen & Bath | Red Rose Cabinetry | Sol Granite
St. Augustine Kitchen & Bath | Texas Custom Granite
**Standard Bracket**

If you’re looking for a product that provides hidden countertop support and is easy to install, then look no further than the Standard. Designed to mount on the top of a pony or knee wall, the standard bracket is a general-purpose bracket.

Hidden from view, the bracket serves as a sleek, modern support for any overhang. You and your guests don’t have to worry about knocking knees on legs or other large supports.

Made of 1/2” thick steel, the Standard is designed to hold a great deal of weight and can support an overhang up to 18”.

**Specs**

- 2 ½” wide x ½” thick steel
- Length is 8” – 18”, determined by customer
- 4 mounting holes, ¼”, countersunk off-set pattern

* Installation Instructions Page 13
Centerline's Standard Plus hidden countertop support bracket is a versatile product that can be used as a knee or pony wall support or as an island countertop support.

The Standard Plus countertop support differs from the Standard in that it has a 1½” flange on the back of the bracket. The rear flange wraps down the backside of the knee or pony wall and provides an extra contact point for securing the bracket.

Made of ½” thick steel, this sturdy bracket can support an overhang up to 21”.

* Installation Instructions Page 13
**Forward L Bracket**

The Forward L countertop support is the best choice for a commercial environment, in areas with a high volume of traffic, or if supporting an overhang of 18” or more. This bracket provides extra mounting points on the flange that allows the bracket not only to be attached to the cap of the knee or pony wall, but to the vertical studs as well.

This two contact point mounting system provides an additional level of support for overhangs up to 22”.

**Specs**

- Horizontal support is 2 ½” wide x ½” thick steel
- Length is 9” – 22”, determined by customer
- 4 mounting holes, ¼”, countersunk, off-set pattern
- The flange is 2 ½” wide x 4” tall x ¼” thick steel with 2 mounting holes, ¼”, countersunk

* Installation Instructions Page 13
Island Bracket

For the always popular island or peninsula, the Island countertop support is a great choice for supporting heavy countertops such as granite, quartz or butcher-block. The bracket is designed for an application where no knee wall exists and the countertop extends directly off the base cabinets.

Created with ease of installation in mind, the bracket attaches to the inside of the cabinet face frame via a steel flange and extends through the cabinet and out the back to support the island overhang. The key to this bracket’s strength lies in the cantilever action that uses the weight of the countertop material to ensure a solid structure.

Specs

- Horizontal support is 2 ½” wide x ½” thick steel
- Length is 16” – 48”, determined by customer
- The flange is 4” wide x ½” tall x ¼” thick steel with 2 mounting holes

* Installation Instructions Page 14
Island Support System

Floating an overhang on more than one side of an island or peninsula requires an innovative solution and the Island Support System fits the bill. This unique system uses lap joints to create a custom bracket specific to the kitchen’s design.

Once mounted, the countertop support creates a cantilever, leveraging the weight of the countertop as well as the ½” steel. It’s a perfect bracket for multiple overhangs.

Specs

- Horizontal support is 2 ½” wide x ½” thick steel
- Length is 16” – 48”, determined by customer
- The flange is 4” wide x ½” tall x ¼” thick steel with 2 mounting holes

* Installation Instructions Page 14
The Front Mounting countertop support is designed to be mounted directly to a stud and can be used in either an existing or new installation. This bracket comes in 5 convenient sizes and can provide support for countertop overhangs or shelves up to 18”.

This countertop support can also be hidden from view creating an open, floating countertop effect.

**Specs**
- Brackets are 2 ½” wide x ¾” thick steel
- 3 mounting ¼” holes in the vertical plate, ¼”, countersunk
- Stock sizes are: 6” x 6” | 8” x 6” | 10” x 8” | 12” x 10” | 14” x 10”

*Installation Instructions Page 15*
**Front Mounting Plus Bracket**

The Front Mounting Plus countertop support bracket is designed for use in high traffic or load applications such as commercial environments, shower benches or free-floating desks. This is achieved by the addition of a low profile gusset that substantially increases the load rating on the bracket. It can be used to support an overhang up to 24”.

This bracket mounts directly to the stud and also can be hidden from view.

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**Specs**

- Brackets are 2 ½” wide x ⅜” thick steel
- Gussets are ¼” thick, length determined by bracket size
- 4 mounting ¼” holes in the vertical plate, ¼” countersunk
- Stock sizes are: 8” x 6” | 10” x 8” | 12” x 10” | 14” x 10” | 16” x 12” | 18” x 12” | 20” x 14”

* Installation Instructions Page 15
Floating Wall Mount Bracket

The Floating Wall Mount creates a sleek and seamless look for countertops and can be used in many environments. This versatile bracket, designed to affix to the side of a stud within the wall, has the ability to float vanities, countertops, benches and shelves directly off the wall.

Cleverly hidden behind the wall this sturdy bracket is the perfect way to achieve an open, free-floating look so popular today.

Specs

- Horizontal support is 2 ½” wide x ½” thick steel
- Length is 7” – 22”, determined by customer
- The vertical flange is 2 ½” wide x 8” long x ⅜” thick steel
- 6 mounting holes, sized for ¼” lag screws

* Installation Instructions Page 16
**Center Levered Bracket**

The Center Levered support is designed for use when you have countertops that extend on both sides of a knee or pony wall. It is also an ideal solution for use in commercial locations such as bars or with offset overhangs.

Steel flanges provide additional stability to the bracket and can be re-positioned to fit your project.

**Specs**

- Horizontal support is 2 ½” wide x ½” thick steel
- Length is 14” – 44”, determined by customer
- The vertical flanges are 2 ½” wide x 4” long x ¼” thick steel with 2 mounting holes, ¼”, countersunk

* Installation Instructions Page 17
**Spanning Bracket**

Just like the name implies, the Spanning Bracket is used when support is needed for a span of countertop where there's support on both ends, but nothing in between. This bracket is perfect for creating a floating desk between cabinets.

The Spanning Bracket is also used where you have overhangs on opposite sides of a support cabinet.

**Specs**

- Horizontal support is 2 ½” wide x ½” thick steel
- Length is 24” – 60”, determined by customer

* Installation Instructions Page 18
Installation Guide | Standard, Standard Plus, & Forward L Brackets

1. Measure and mark the appropriate mounting locations on the cap of your knee wall. Start at 6’’ inches in from the edges and space remaining brackets 18’’ – 24’’ apart.

2. Create mounting channel for bracket:

   A. **POWER TOOLS:** Use a Top Bearing Flush Trim router with a 1/2” deep cutting length and trim the excess wood out of the mounting surface.
   
   B. **MANUAL TOOLS:** Use a hand saw and cut along each line to a depth of 1/2”. Then using a wood chisel (1” is a good choice) to remove the excess wood between the lines you just created.

   **NOTE:** Be sure to remove all the material in the mounting channel so you have a clean, level channel for the bracket to be seated in.

3. Place the bracket into the mounting channel and affix the bracket to the cap using ALL of the included screws. Drilling pilot holes in advance will help ensure the wood doesn’t split.

4. Use a level to ensure the brackets are level with the knee wall. If necessary, use shims to make the bracket level.

5. Prior to setting the top in place, run a bead of high quality silicone adhesive down the center of each bracket.

   **ADDITIONAL STEP FOR STANDARD PLUS AND FORWARD L BRACKETS:**
   Screw the flange to the backside cap of the knee wall. The Forward L flange will also screw into the vertical stud.
1. Measure and mark the appropriate mounting locations on the inside face frame or front gusset and corresponding position on the back edge of cabinet. We recommend starting the brackets 6” in from the edge of the cabinet.

**NOTE:** Assemble the Island System first to use as a guide for notching holes.

2. Use a coping saw, oscillating multi-tool or router to cut a 2½” wide x ½” deep mounting channel in the back of cabinet. In a frameless cabinet the back gusset may need to be reinforced. Repeat the process on the side wall for each extension, if installing a system.

**CAUTION:** Do not cut into any of the factory structural supports in the corners of the cabinets.

3. Place the Island bracket into the mounting channel and screw mounting flange into the face frame or edge of front gusset, using the screws provided. Be sure the bracket is flush with the top edge of the cabinet. Drilling pilot holes in advance will help ensure the wood doesn’t split.

4. Prior to setting the top in place, run a bead of high quality silicone adhesive down the center of each bracket.

**ISLAND SUPPORT SYSTEM ASSEMBLY:**

1. Connect extensions to island bracket by matching A-to-A and B-to-B.
2. Use the provided screws and firmly attach the pieces together.
1. Measure and mark the appropriate mounting locations on your wall.

2. Remove sheet rock in the area of the stud where the bracket will be mounted.

3. Securely mount the bracket to the stud and ensure that the top of the bracket is level with the granite placement. If you find that your stud wall is not square be sure to shim the bracket. Drilling pilot holes in advance will help ensure the wood doesn't split.

4. Use a quick patch kit to cover the bracket.

5. Prior to setting the top in place, run a bead of high quality silicone adhesive down the center of each bracket.
1. Measure and mark the appropriate mounting locations on your wall.

2. Remove sheet rock in the area of the stud where the bracket will be mounted.

   **HINT:** Use a chalk line to pop a straight, level line. Then attach a 2” x 4” along the line ensuring it stays level and straight. This will serve as a platform for your brackets keeping them level with each other.

3. Securely mount the bracket to the side of the stud.

4. Once the bracket is fastened patch the wall.

5. Prior to setting the top in place, run a bead of high quality silicone adhesive down the center of each bracket.
1. Measure and mark the appropriate mounting locations over a vertical stud on the cap of your knee wall. Start at 6” inches in from the edges and space remaining brackets on each stud, as needed.

2. Create mounting channel for bracket:
   
   **A. POWER TOOLS:** Use a Top Bearing Flush Trim router with a 1/2” deep cutting length and trim the excess wood out of the mounting surface.
   
   **B. MANUAL TOOLS:** Use a hand saw and cut along each line to a depth of 1/2”. Then use a wood chisel (1” is a good choice) to remove the excess wood between the lines you just created.

   **NOTE:** Be sure to remove all the material in the mounting channel so you have a clean, level channel for the bracket to be seated in.

3. Place the bracket into the mounting channel and use a level to ensure the brackets are level with the knee wall. If necessary, use shims to make the bracket level.

4. Affix the bracket to the cap and studs using **ALL** of the included screws. Bracket should fit snugly against the stud.

   **HINT:** Drilling pilot holes in advance will help ensure the wood doesn’t split.

5. Prior to setting the top in place, run a bead of high quality silicone adhesive down the center of each bracket.
1. Measure and mark the appropriate mounting locations on the side wall of each cabinet. We recommend placing the brackets 3” in from the front and back of the cabinet.

2. Use a coping saw, oscillating multi-tool or router to cut a 2½” wide x ½” deep mounting channel for the bracket to rest in.

⚠️ **Caution:** Do not cut into any of the factory structural supports in the corners of the cabinets.

3. Place the bracket into the mounting channel on each cabinet.

4. Prior to setting the top in place, run a bead of high quality silicone adhesive down the center of each bracket.
MEET THE OWNERS

Centerline Brackets was established with a vision and determination to become the premier leader in countertop brackets. We have a strong commitment to family roots, as reflected by our ownership—husband and wife Chris and Tracy Smith, as well as her sister Heather De Antonis. Together, all three owners are dedicated to providing the best customer service and producing the highest quality countertop brackets in the nation.

Heather De Antonis

Heather’s experience in management and customer service prepared her to provide the best customer support available in the bracket business. She began working at Centerline in production, but has since moved to the front office to sales coordinator. However, on any given day, Heather can be found carrying out any function of the company from fabrication to powder coating to packing to shipping.

Chris Smith

Chris is the driving force behind Centerline. His background as a computer engineer for 20 years and deep knowledge of technology enables him to develop a successful business strategy for the online-based bracket company. He has a fanatical commitment to executing every part of the business perfectly every single time and encourages this ethos in all team members at Centerline. Chris motivates the company to provide the best quality customer service by leading through example, and his zealous attention to detail guarantees impeccable products and business at Centerline.

Tracy Smith

After 14 years in the hospitality industry, Tracy is committed to providing customer service of the highest standard. She brings an abundance of sales experience and takes pride in customer satisfaction, as well as investing into the company’s business management practices. She is passionate about providing customers with the best prices possible and strives to maintain a fair and balanced business model. Tracy’s plan for excellence spills over into each area of the business and is reiterated by each of the team members at Centerline.
QUALITY
STRENGTH
AFFORDABILITY