Custom Design Countertops

Cultured Marble Products

2011 CATALOG

CDC

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CDC

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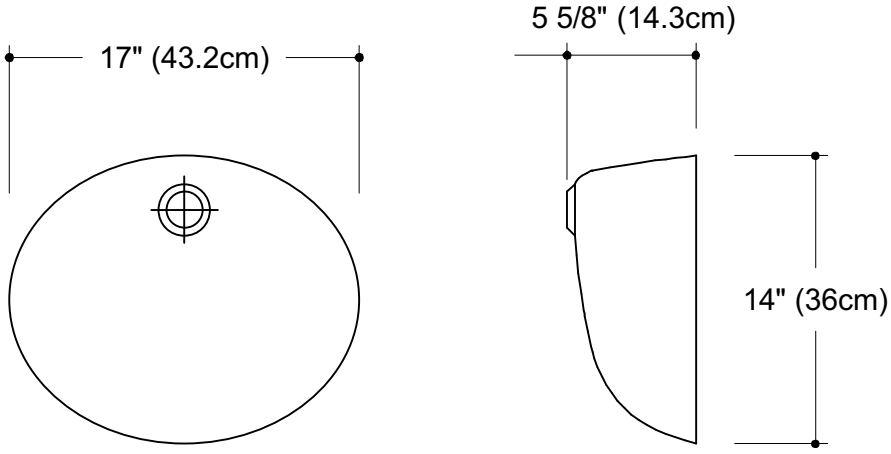
Golden Tortilla	LXS370
Cobblestone	LXS322
Winter Moss	DGE622
Sand	GE121
Ecru	GE111

CDC

STANDARD OVAL BOWL

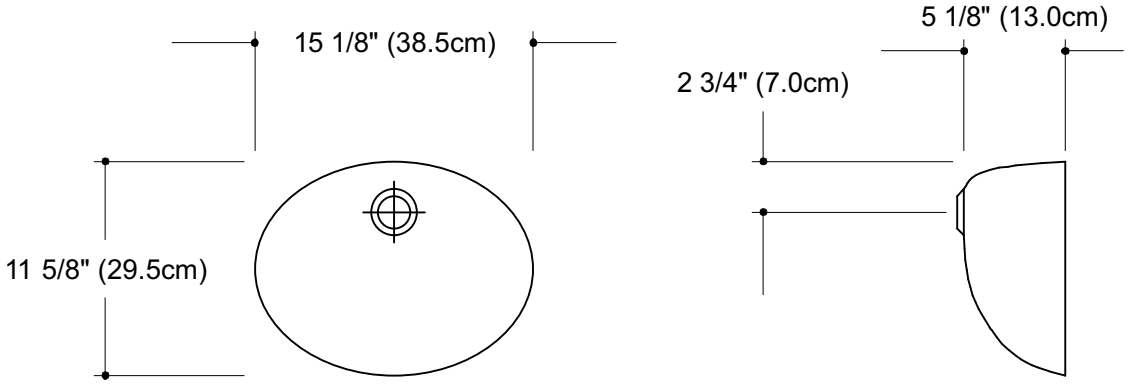
Part No. 101



Note: Two Tone Bowls Available

SMALL OVAL BOWL

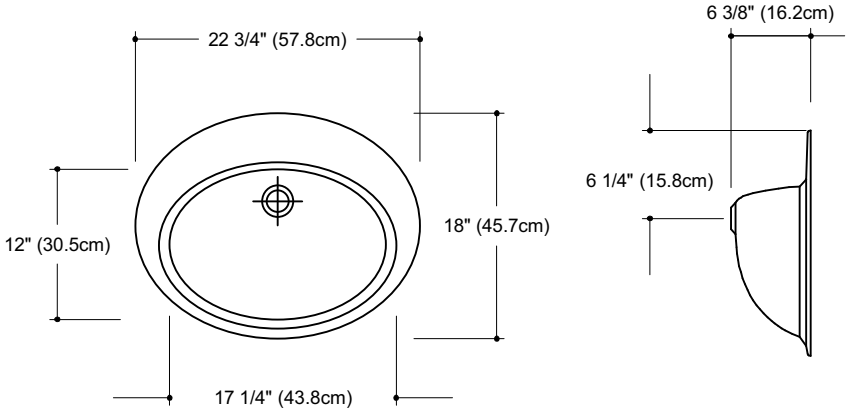
Part No. 102



Note: Two Tone Bowls Available

RECESSED OVAL BOWL

Part No. 103



CANADIAN OVAL BOWL

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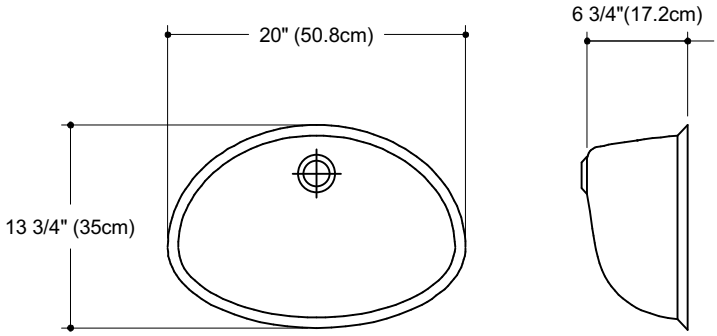

SAVANAH RECTANGLE BOWL

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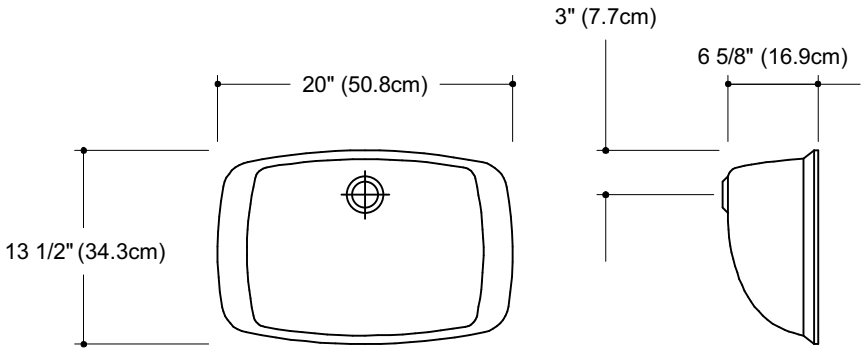

STANDARD SHELL BOWL

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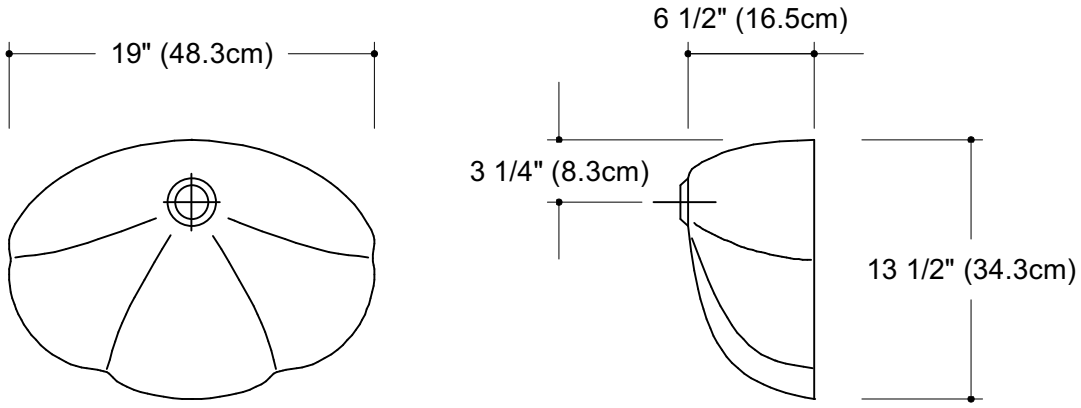
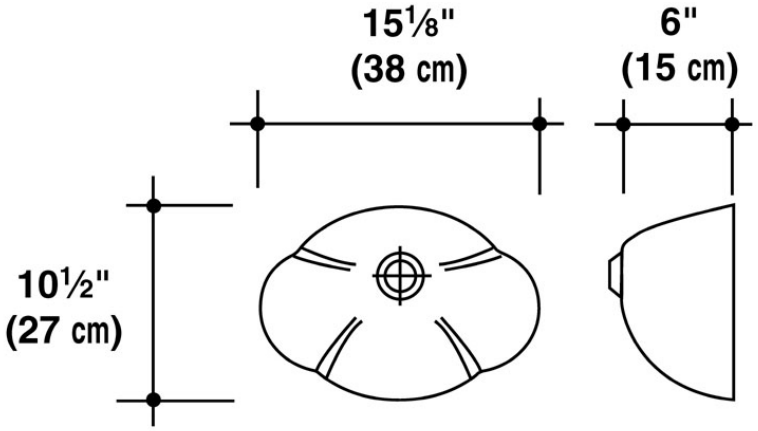


Note: Two Tone Bowls Available

SMALL SHELL BOWL

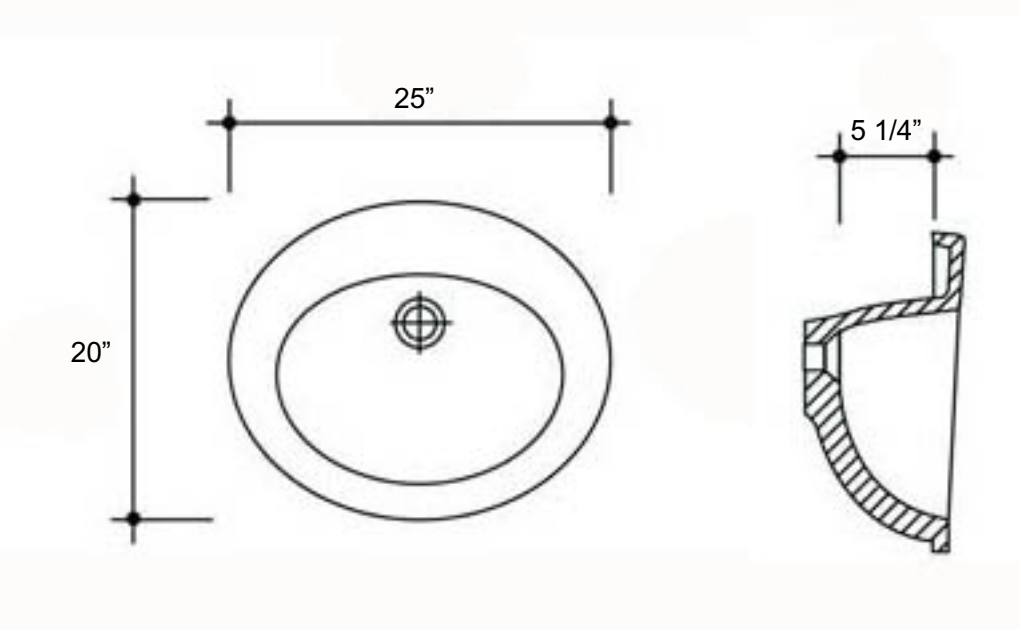
Part No. 106



Note: Two Tone Bowls Available

OVAL - TOP MOUNT

Part No. 120



DIAMOND TOP MOUNT

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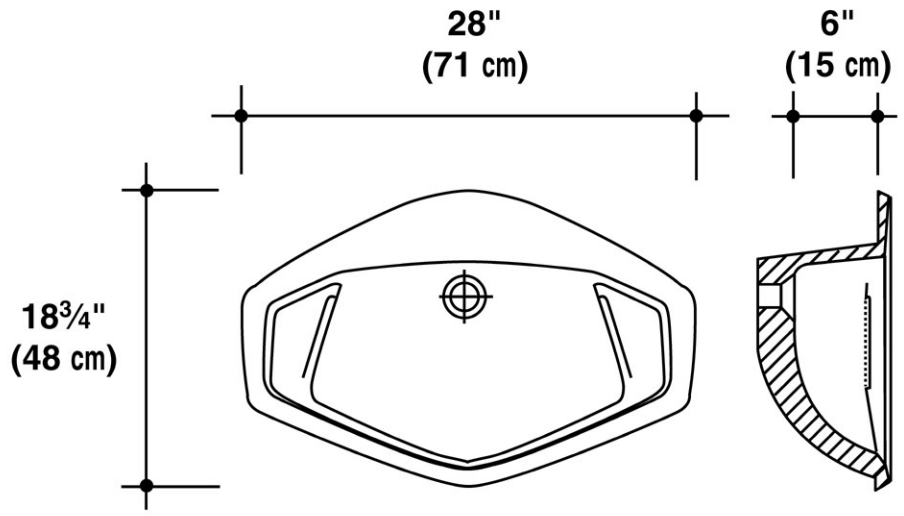
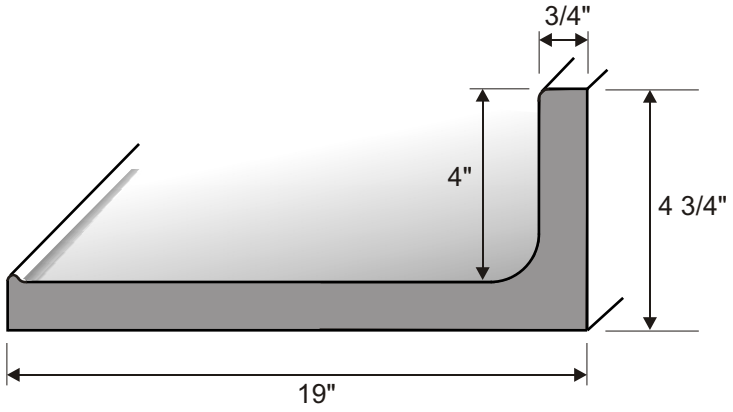
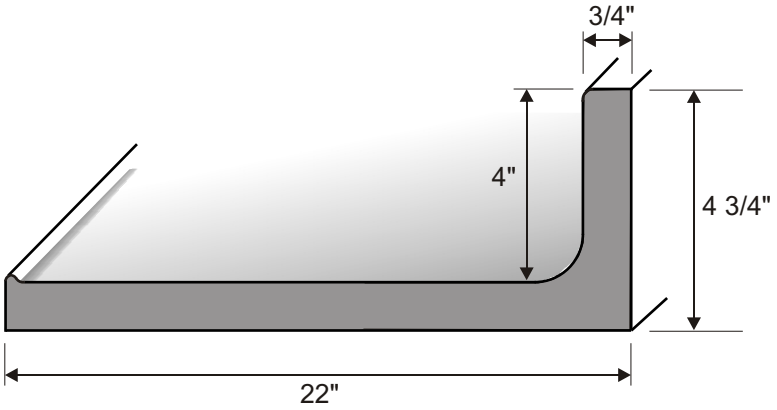


VANITY TOPS NO-DRIP EDGE

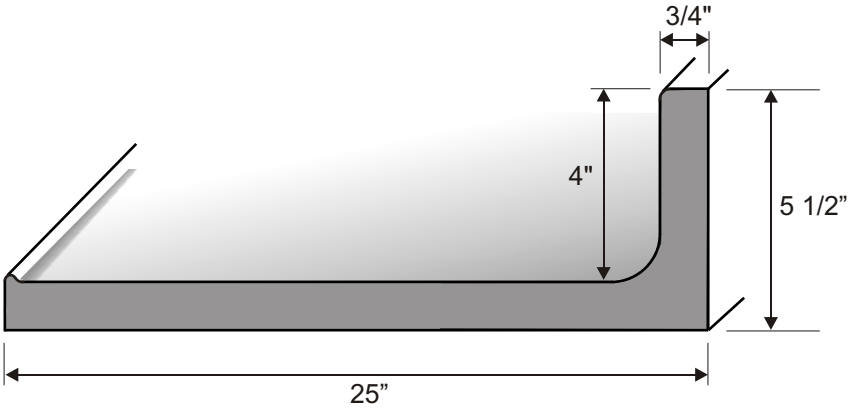
19" VANITY TOP — Part No. 200



22" VANITY TOP — Part No. 210



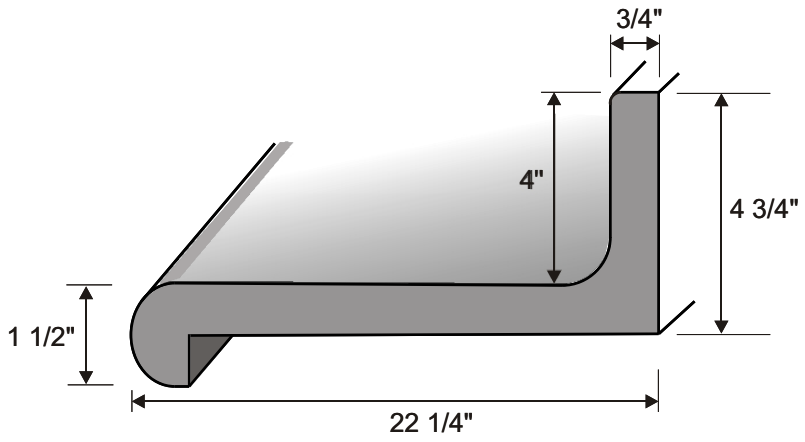
25" VANITY / LAUNDRY TOP — Part No. 220



VANITY TOPS 180° BULLNOSE EDGE

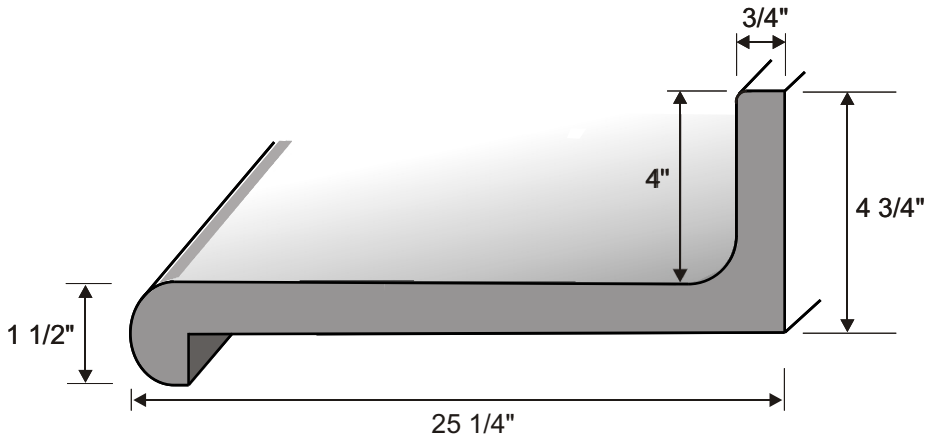
22 1/4” VANITY 180° BULLNOSE TOP

Part No. 230



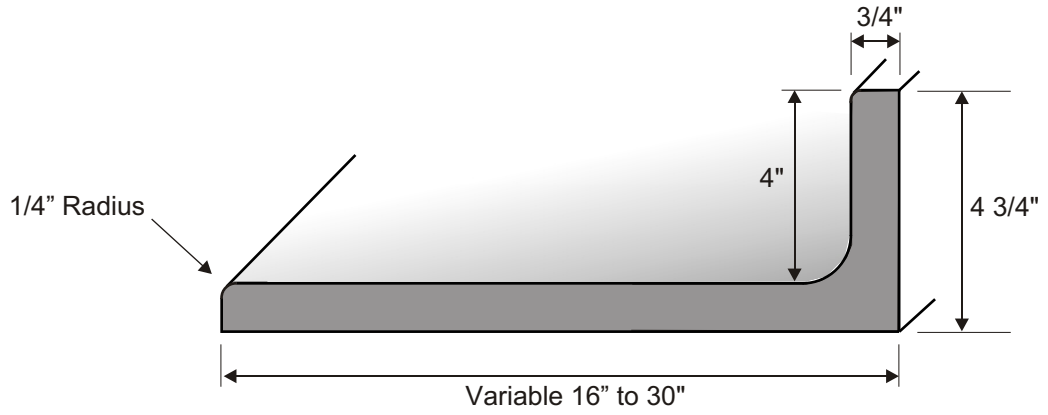
25 1/4” VANITY / LAUNDRY 180° BULLNOSE TOP

Part No. 240

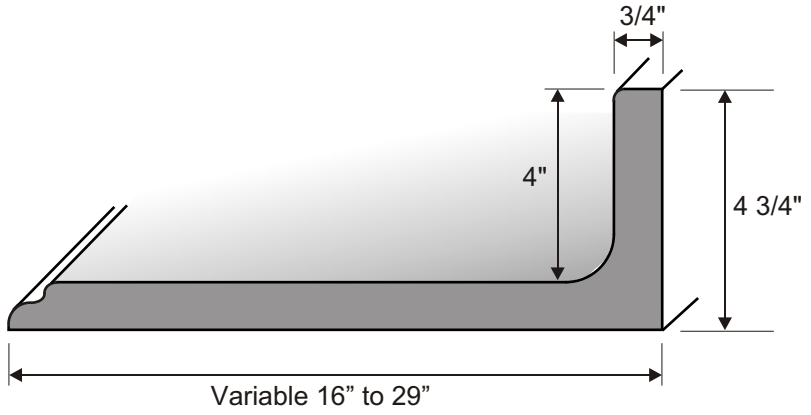


CUSTOM VANITY / LAUNDRY TOPS

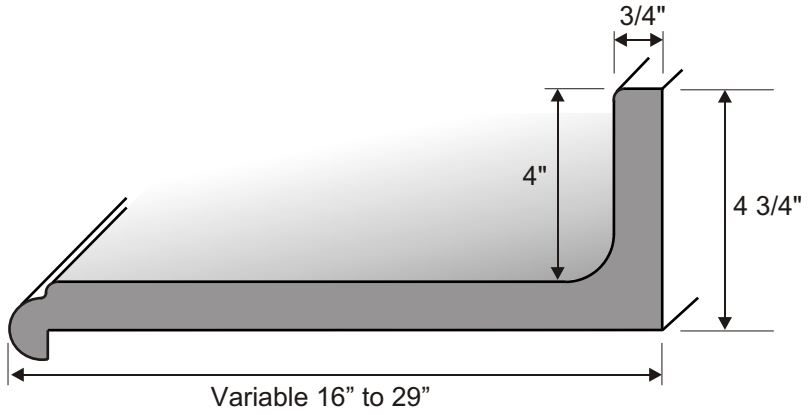
3/4” FLAT EDGE — Part No. 250



3/4” OGEE EDGE — Part No. 260



1 ½”CUSTOM BULLNOSE — Part No. 270



VANITY TOP INSTALLATION PROCEDURE

1. Trial fit vanity onto vanity to ensure correct size and level fit.

2. If the walls are not square, the top must be cut to fit on the job. Use a masonry blade in a skill saw. Cutting marble produces a harmless white powder and it is advisable to cut outside or another suitable location.

3. If the back wall is not straight, the sheet rock may be cut to get a snug fit. If the irregularity is slight, the gap can be filled with silicone.

4. When ready to install place 4 dabs of paintable silicone at each corner of the vanity. Carefully place vanity top on vanity and press firmly into place. It is not necessary to glue the top of the cabinet on a wall to wall application. The weight of the top and the plumbing will keep it secure.

5. To silicone the back and the side splashes, follow the instruction sheet called Silicone Procedures.

6. For vanity tops with splashes higher than 4" high, separate splashes are necessary.

7. Do not touch silicone for 24 hours to avoid fingerprints or smearing. Also, avoid dust around wet silicone.

8. Banjo tops require support for the arm extension. This can be achieved by a cleat or spine along the wall level with the cabinet. A 1 x 1 may also be used.

9. Undermount bowls are secured with bowl clips and silicone. The bowl should be mounted by a plumber or qualified technician. If the faucet holes are in the bowl, you may want to set the plumbing first.

10. Faucet holes are drilled to 1 1/8". If a larger diameter is needed, use a rat-tail file to enlarge hole.

11. Be sure that the top lays flat and that there are no obstructions such as a nail, chip of wood or too small an opening for the bowl to fit in.

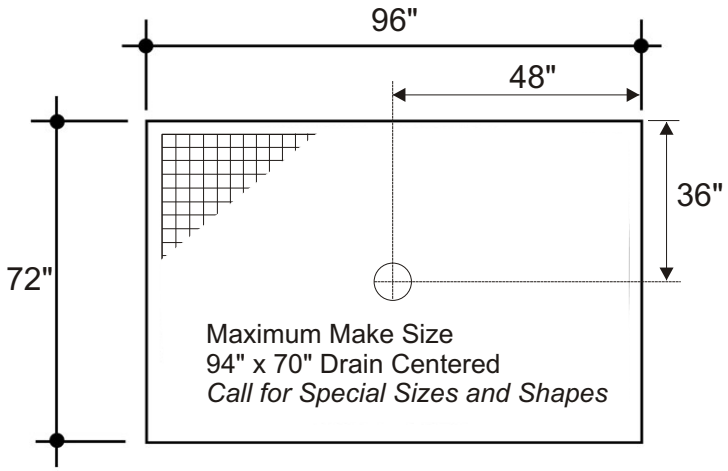
12. Use silicone on the top and bottom of drain to avoid leaks. Do not over tighten drain. This can cause the bowl to crack.

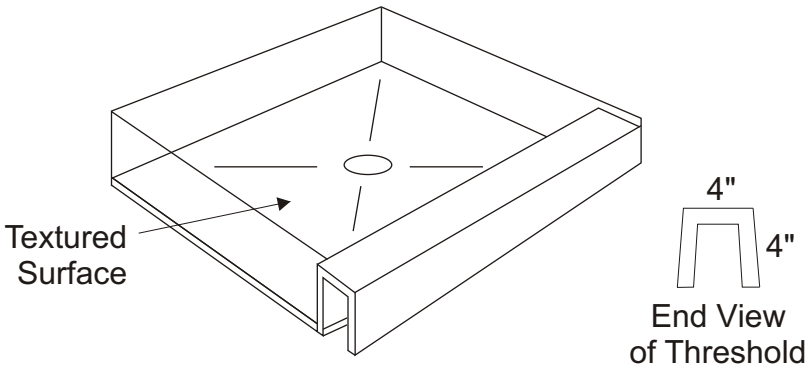
13. If the top is scratched or burned, the top can be restored by using 1200 grit wet/dry sandpaper using water and a small sanding block. Avoid over sanding which will remove the Gel Coat. Follow with a good polish. We recommend Gel Gloss cleaner and polish. See instruction sheet "Care, Cleaning and Repair of Cultured Marble.

CDC

CUSTOM SHOWER PAN

Part No. 500



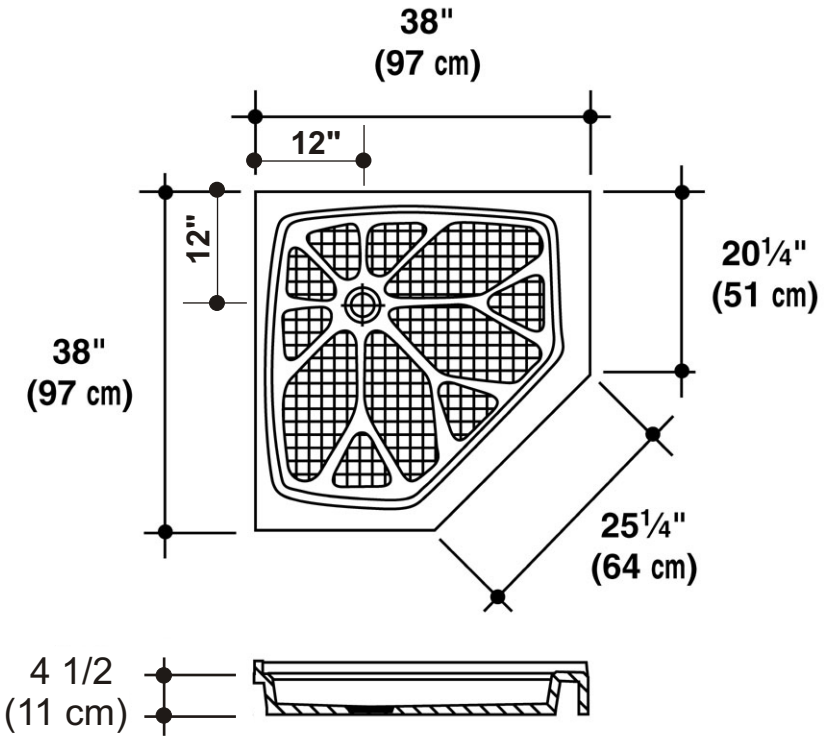


Maximum Size is 94" x 70" Outside Dimensions
Specify Drain Location When Ordering

Note: When ordering cultured marble panels for a custom pan, add 4" in height to allow panels to reach floor of pan.

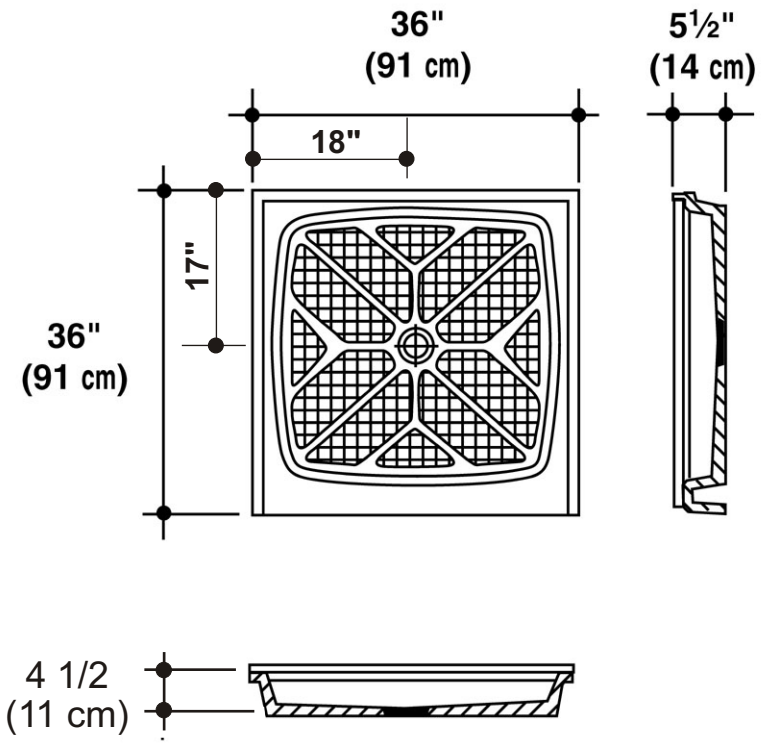
38" x 38" NeoAngle SHOWER PAN

Part No. 501



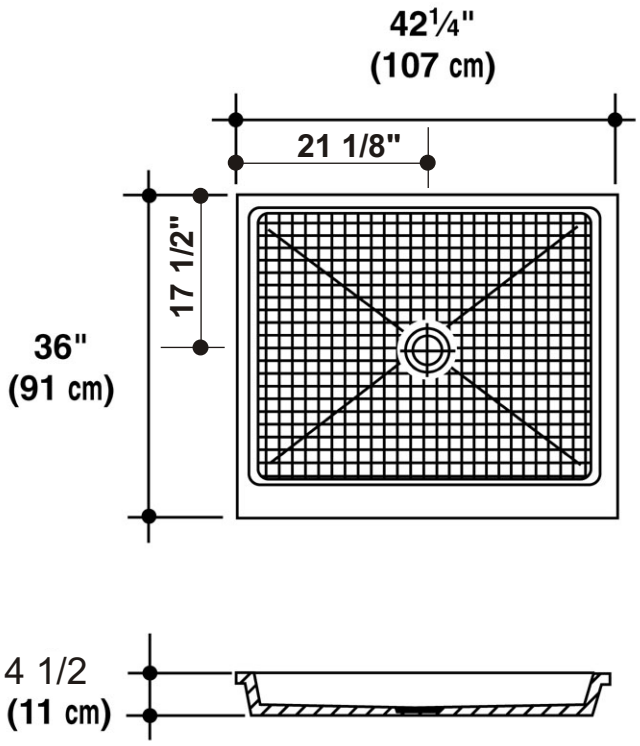
36" x 36" SHOWER PAN

Part No. 502



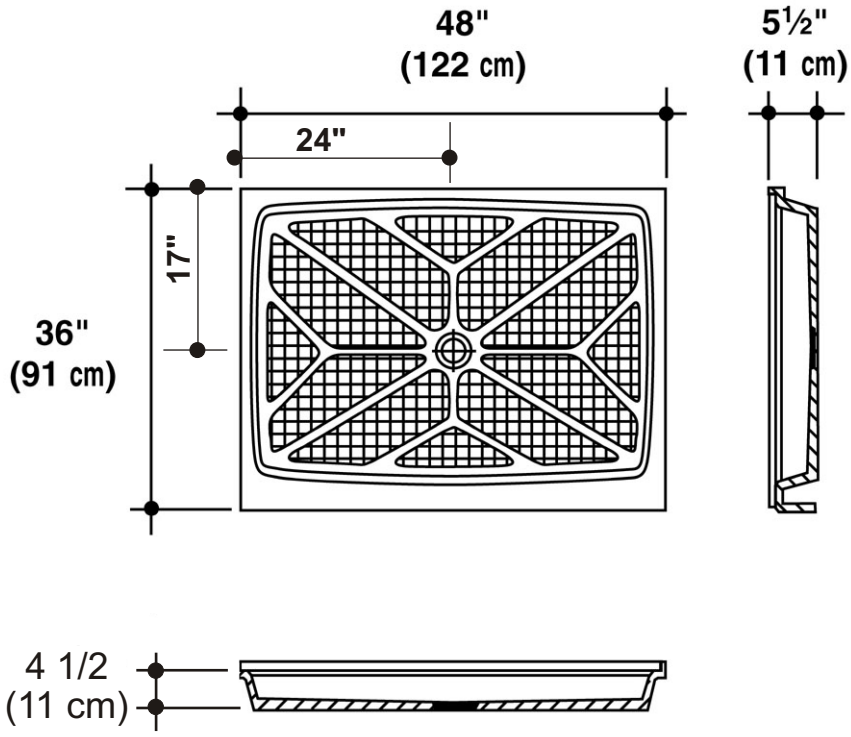
42 1/4" x 36" SHOWER PAN

Part No. 503



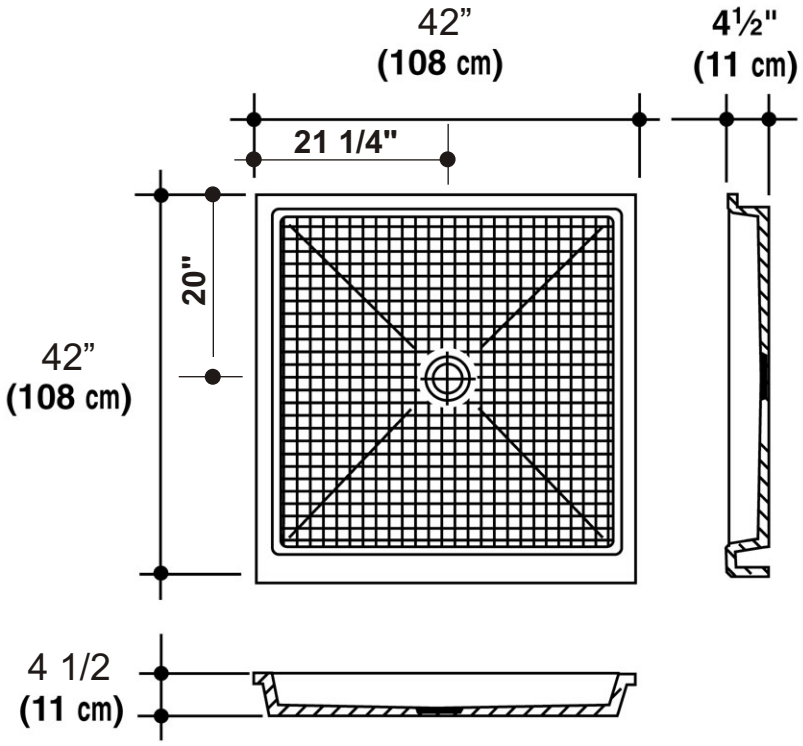
48" x 36" SHOWER PAN

Part No. 504



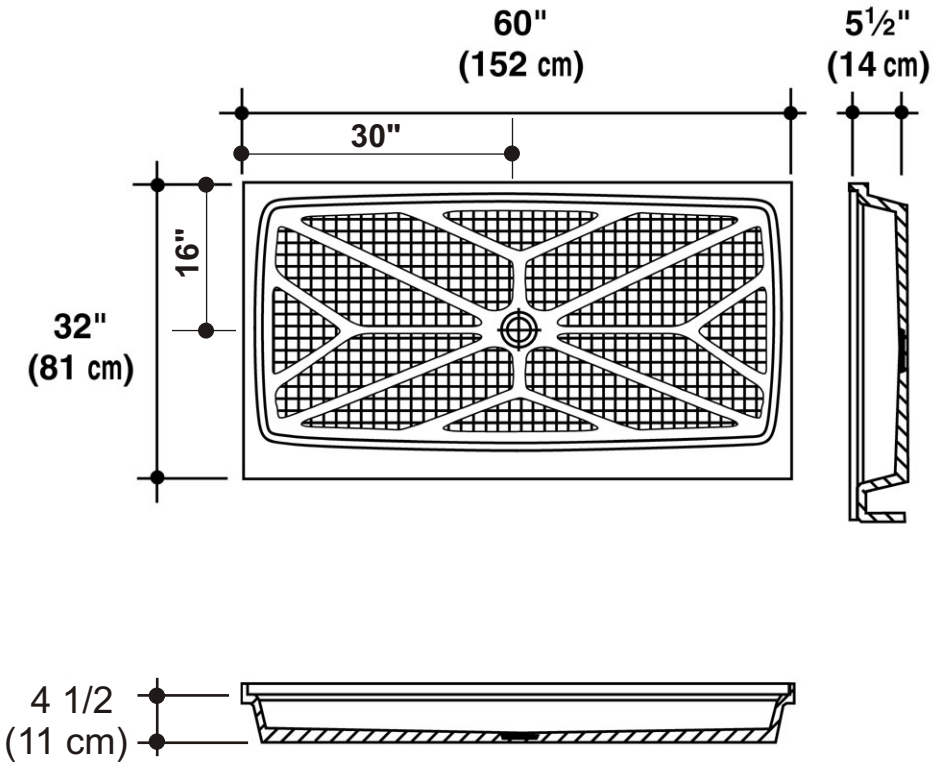
42" x 42" SHOWER PAN

Part No. 505



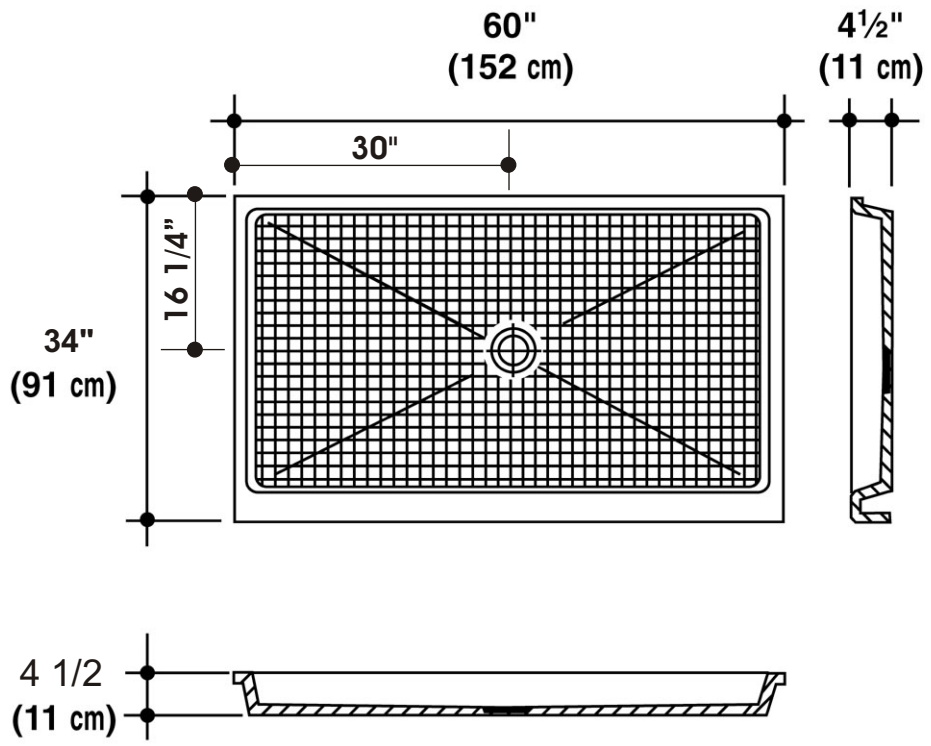
60" x 32" SHOWER PAN

Part No. 506



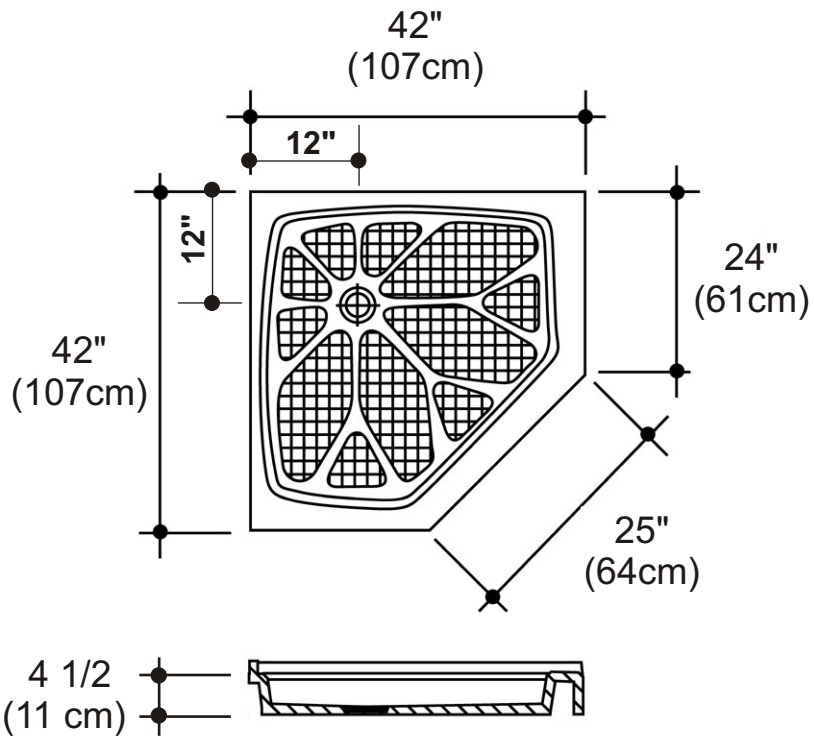
60" x 34" SHOWER PAN

Part No. 507



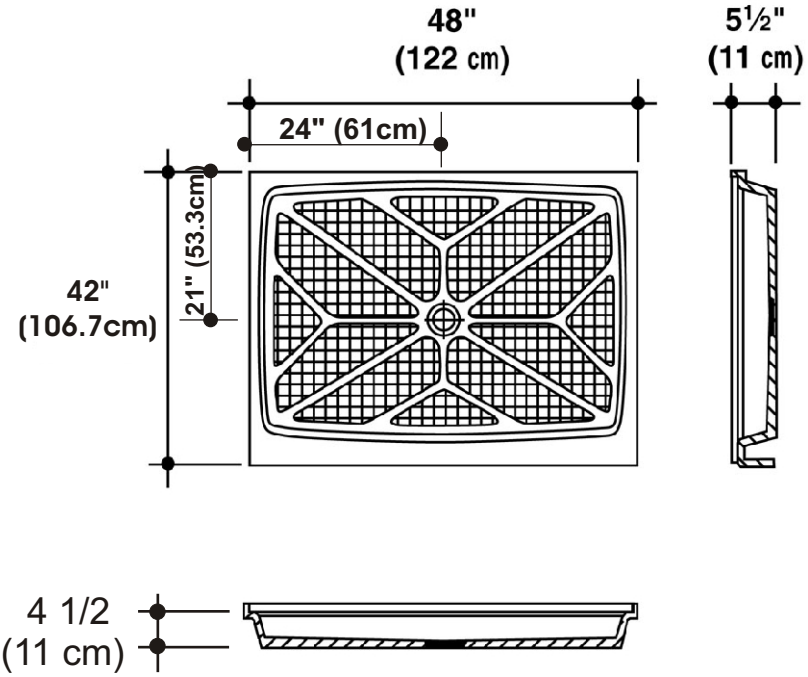
42" x 42" NeoAngle SHOWER PAN

Part No. 508



48" x 42" SHOWER PAN

Part No. 509



48" x 34” SHOWER PAN

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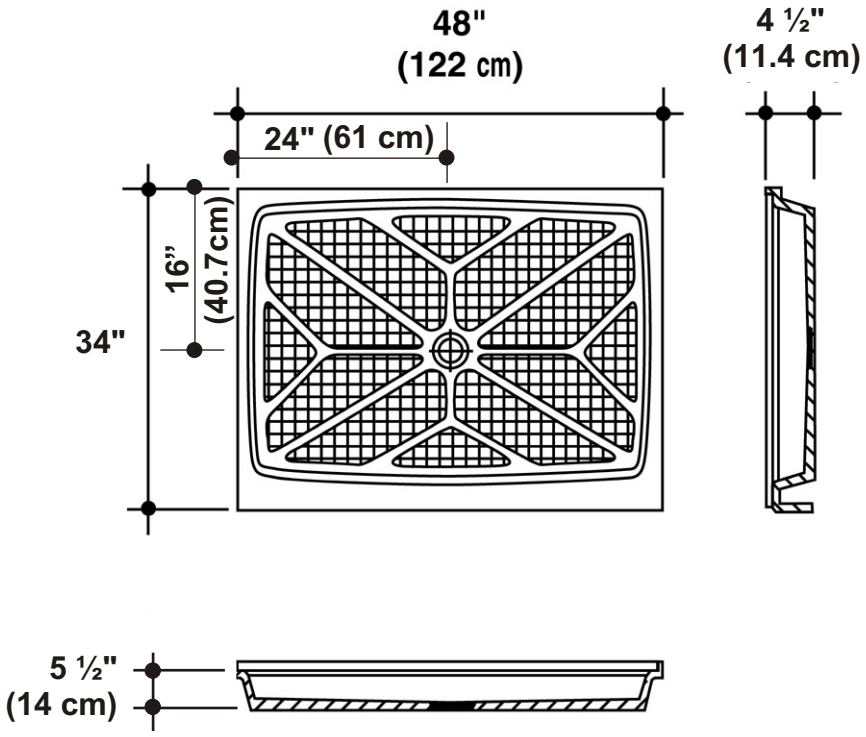


SHOWER PAN INSTALLATION PROCEDURE

To insure proper installation, a reasonably level floor is required. Check floor for uniformity before beginning installation. Any unusual problems with uniformity (such as not level) should be noted prior to beginning installation. Each of the following kinds of shower pans **should be installed pre-drywall** or the drywall should be cut to accept the shower pan.

NOTE: Onyx shower pans may need to have sub floor and/or mortar of a lighter color due to the translucence of onyx.

Neo-Angle Shower Pan – Diagram 1
Neo-Angle shower pans are the simplest to install because there are only two sides against the wall.

1. The shower pan is meant to be installed with the water dam in contact with the studs or framing. Therefore, install pre-drywall or cut drywall to accept the shower pan.

2. Measure off from the wall where the drain should be. Cut a hole in the floor to accept the drain.

3. Lay the shower pan in place and check level at top of shower base. Place shims to achieve level. Nail shims to floor; remove pan and mix mortar. Put enough mix on the floor to level the base. Wiggle the shower pan around until it is down to the shims. Pan should be supported evenly and not wiggle when you step in it.

4. When mortar is dry, remove the shims.

Standard/Rectangle/Custom Shower Pans – Diagram 2 and 3
Installation of a rectangular shower pan is basically the same as a Neo-Angle shower base, but there are three walls around it.

1. Check the measurement of the opening; cut hole in the floor for the drain. It is easiest to install in new construction because you can usually get to most sides through the walls. In remodeling you may have to make a level line on the walls and see how far out of level the pan is going to be before sliding it into place.

2. Shim to level; remove pan, mix and put mortar on floor. Replace pan and wiggle down until it is level against the shims. Remove the shims from the front when mortar is dry.

CDC

SHOWER PAN INSTALLATION DIAGRAMS

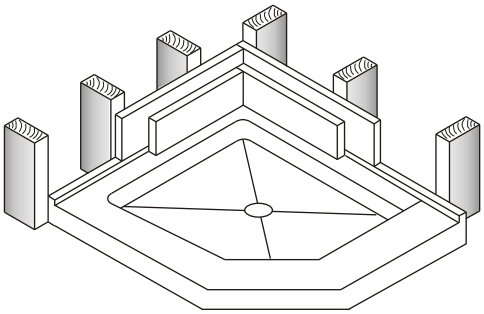
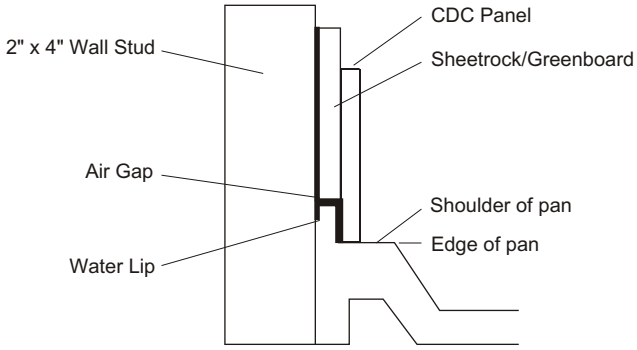


Diagram 1. Neo Angle Pan



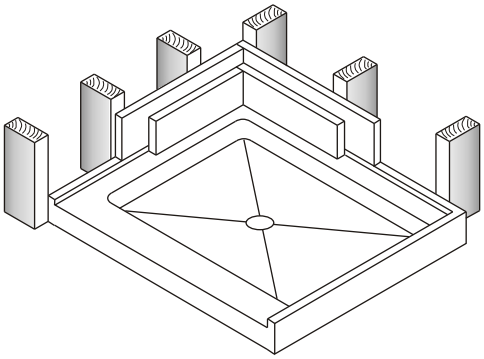
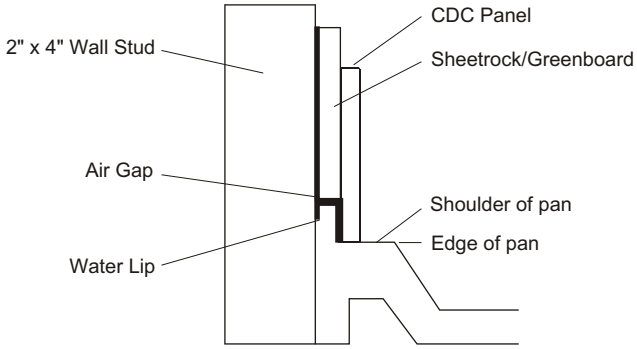


Diagram 2. Standard Rectangle Pan



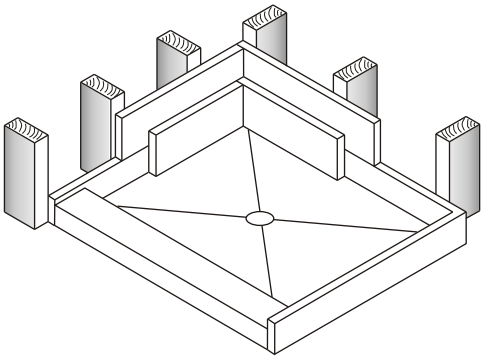
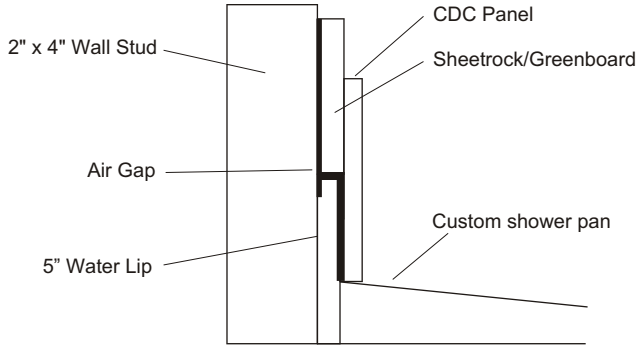
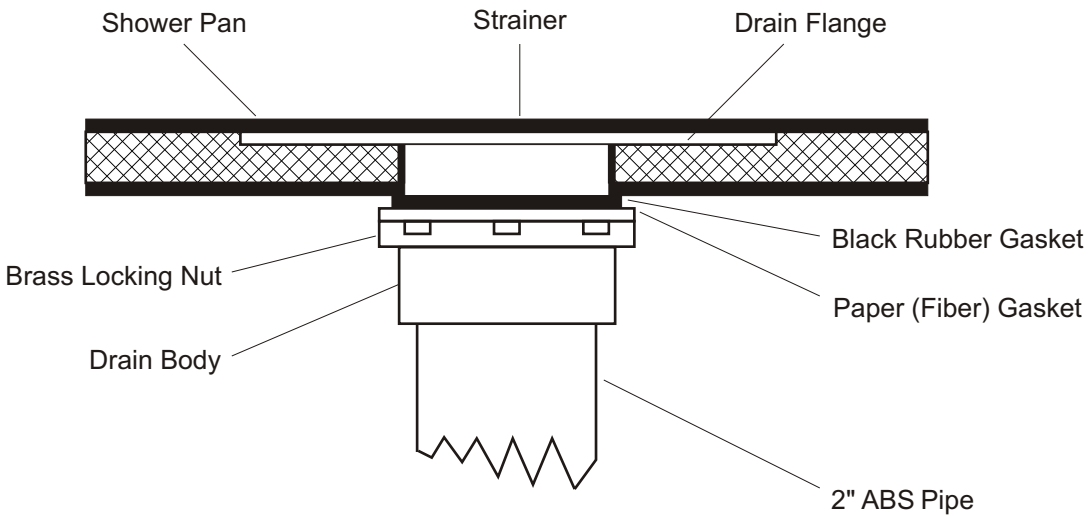


Diagram 3. Custom Pan

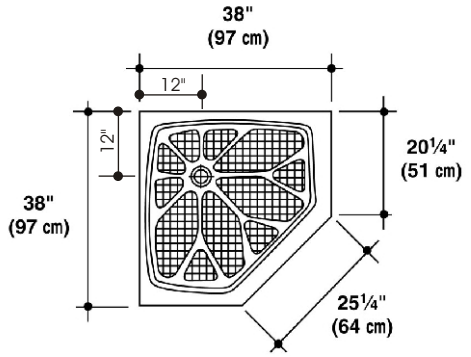


SHOWER DRAIN ASSEMBLY

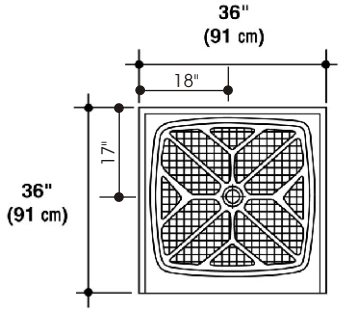


Note: Black rubber gasket and paper (fiber) gasket will be ***under*** CDC pan.
Apply silicone caulk between the drain flange and top of CDC pan.

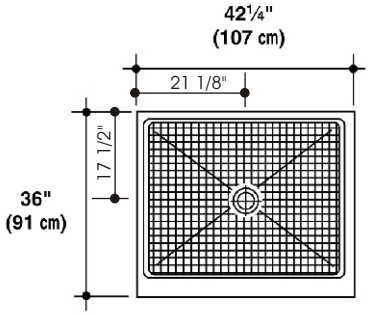
CUSTOM DESIGN COUNTERTOPS
Standard Shower Pan / Drain Locations



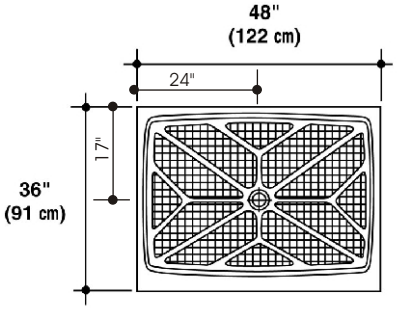
38" x 38" NeoAngle (Part No. 501)



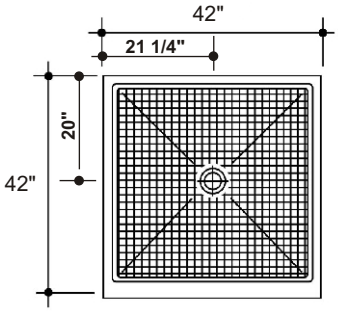
36" x 36" Shower Pan (Part No. 502)



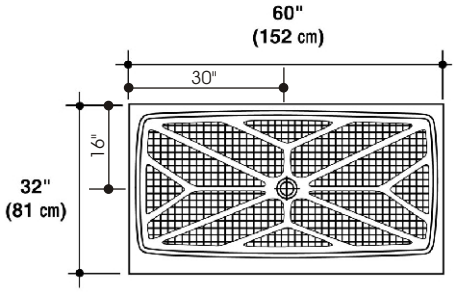
42 1/4" x 36" Shower Pan (Part No. 503)



48" x 36" Shower Pan (Part No. 504)

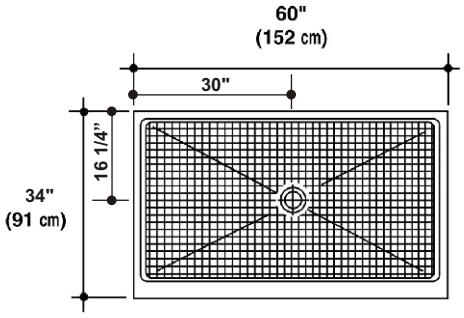


42" x 42" Shower Pan (Part No. 505)

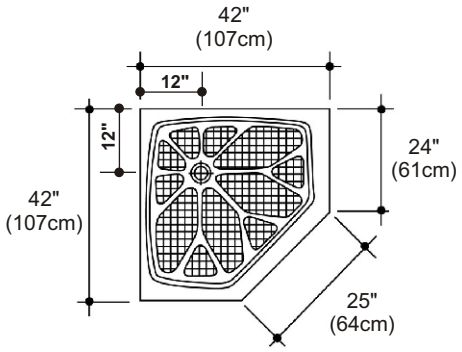


60" x 32" Shower Pan (Part No. 506)

CUSTOM DESIGN COUNTERTOPS
Shower Pan / Drain Locations



60" x 34" Shower Pan (Part No. 507)



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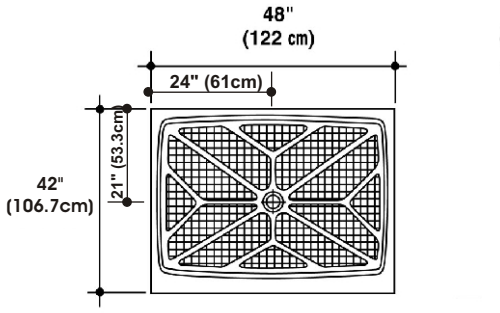
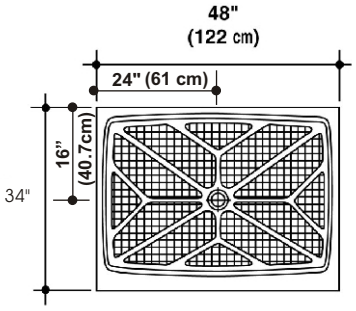
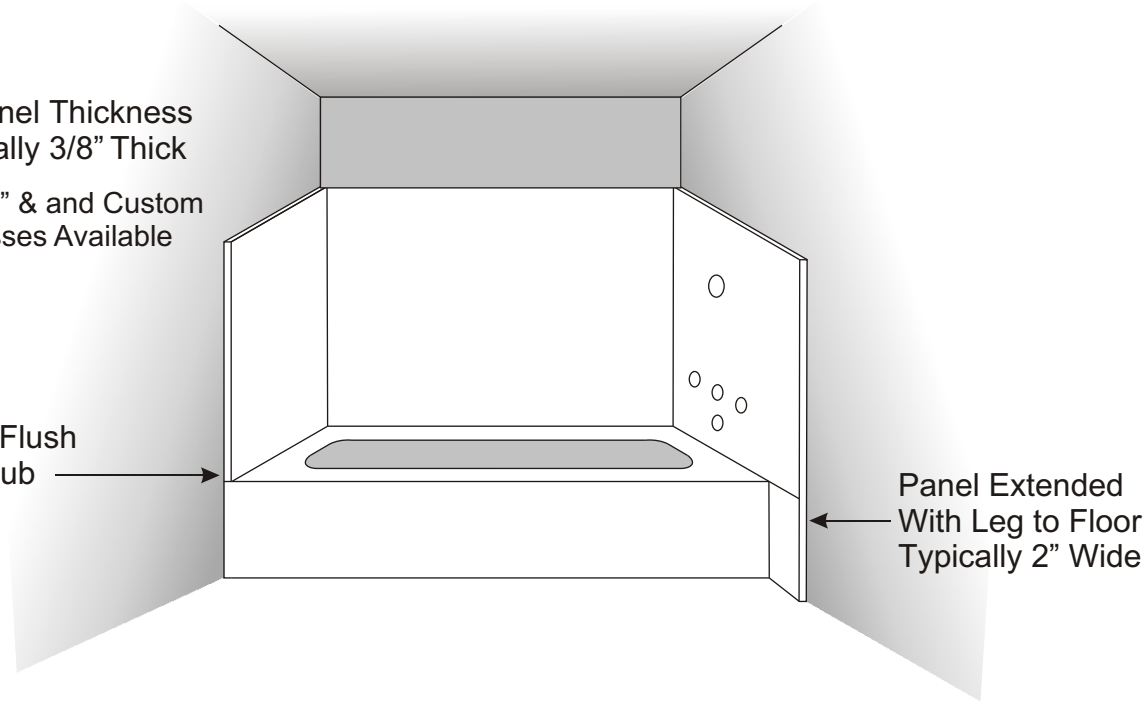


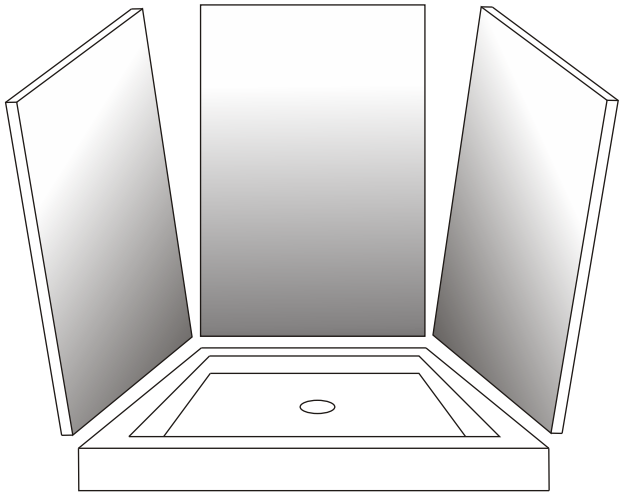
48" x 42" Shower Pan (Part No. 509)



48" x 34" Shower Pan (Part No. 510)

STANDARD TUB / SHOWER SURROUNDS





TUB / SHOWER SURROUND INSTALLATION PROCEDURE

Wall panels can be installed on existing tubs in remodeling jobs, or in new construction on any tub, i.e. marble, cast iron fixtures, enameled steel, or fiberglass tubs. The critical area is the seal between the tub and the wall. This seal is particularly vulnerable in a remodeling job, in which the tub may be sound but the wall has failed, and therefore the replacement could fail rather easily too, if not installed properly.

Adhesive:
You can use 100% silicone

1. Tub surrounds are at least five feet above existing tub.

2. Clean the surface of all dirt, paint, wax, grease or other wall finishes.

Paint First:
It is advisable to paint the bathroom first. This will prevent paint from splattering onto the walls and avoid having paint stick to the silicone bead.

NOTE: *If you are installing onyx panels, make sure the walls are light-colored because of the translucency of onyx panels. The adhesive used must also be a clear silicone.*

3. Examine the panels to make sure they are free of any defects. Determine where the finished edges are to be placed, by noticing the slightly rounded edge versus a very sharp or ground, unfinished edge. Determine whether the finished edge goes on the left, right, top, or bottom and orient the panel accordingly. If adjustments to the size of the panel are necessary, do not cut the finished edge. Make all your cuts on the edge that is going against the wall.

4. Draw a level, vertical line approximately in the center of where the panels will be installed. You can now measure to each corner and determine if the corners are square. If necessary, cut the back panel so that it fits easily into place, though a tight fit is not necessary. The end walls will cover a small gap up to ¼" in the corners.

5. Determine the location of the studs. If you are going to install any recessed accessories you must know the location of the studs.

6. Dry fit the back panel. If the back panel fits without binding, is level at the top and fits tightly and evenly to the tub, then it is ready to be glued. Clean the back of the panel, and make sure the wall is clean.

7. Apply adhesive in small dabs across the wall, approximately six to eight inches apart. One click of the caulking gun and you are ready to place another. A four foot by eight foot panel should use a least two tubes of silicone/adhesive, one and a half tubes for a three foot by eight foot panel. Once the panel is aligned, push it against the wall. Next pull the panel off the wall to make sure that the

4. silicone/adhesive has adhered to both the wall and the panel. Place the panel into position and press it firmly into place. Brace with 1 x 2's for 24 hours.

5. The next panel to be installed is the faucet wall. Place masking tape on the finished side of the panel in the approximate location for the plumbing fixtures. Mark the centerlines. You need a one inch hole at the top to accept ½" pipe, and you need to check the manufacturer's instructions for the hole size required for the mixing valve. If you have a two-handed shower, then the holes will be the same size as the shower head.

   Use a hole saw if possible to make these holes. Hole saws are inexpensive and good for home repair projects. Be careful when drilling, especially after the pilot bit is through the panel and before the hole saw grips. The torque of an 80 tooth hole saw is strong enough to spin you around. Before drilling, put a piece of 5/8" OSB or similar material across saw horses, large enough to support the panel you are going to drill. When you drill, and reach the wood, stop, and remove drill. This will eliminate the possibility of drilling thru the panel too fast, and the drill causing damage to the panel.

6. Dry fit the panel. Make sure the panel fits tight across the tub and that the outside edge is sound. You may have to sand or grind the edge that fits into the corner. The back and side panel should meet at the same height in the corner. If it fits, you are ready to glue. Clean the wall and panel and place adhesive as described above. Brace.

7. The last panel of the surround is easiest to install because it contains no holes. Simply draw scribe the panel to ensure proper fit. Next clean the panel, silicone it, and put it in place. Brace.

   If the wall panels reach the ceiling, you must measure very carefully to allow for skewed walls.

   Inside corner molding should be used if the corners are not tight, to ensure a watertight fit. Inside corner molding and corner soap/shampoo holders require less cutting.

Shower walls are at least 6' above shower pan. Installing shower walls to the shower base is very similar to installing the tub surround. The panel should be set in silicone and fit tightly at the bottom against the shower base. The top of the panel should be level. The side panels should meet the back panels evenly at the top. Holes for plumbing should be cut with a hole saw.

Installing panels that reach the ceiling is a little harder unless molding or edge trim are provided. Measurements must be more accurate and panels may have to be cut to achieve the same uneven height of the walls.

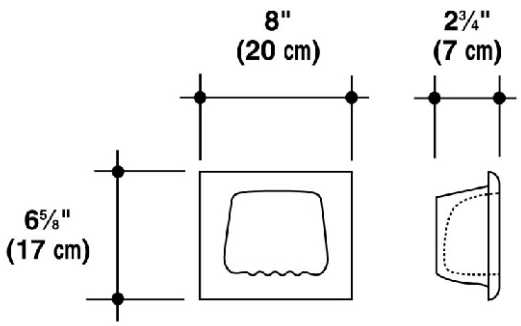
Wainscoting

This is as easy as installing splashes. Simply measure, cut to fit, have finished side up and glue to wall. This can be topped off with a cap or edge trim.

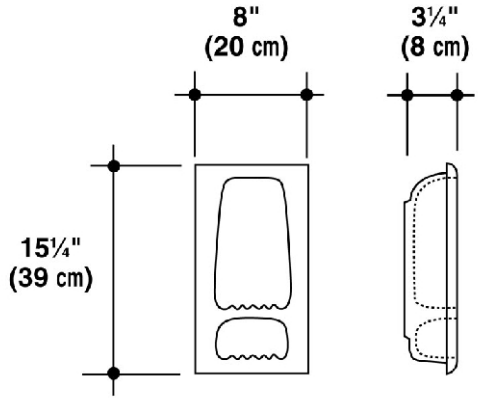
SILICONE PROCEDURE

1. Area should be clean and dry.
2. Use a high grade, 100 percent silicone with a mildew resistant additive.
3. Using a caulking gun, apply a bead of silicone into the seam.
4. Spray silicone bead with denatured alcohol to prevent smearing when wiping excess. Denatured alcohol can be purchased at a hardware store and put into a spray bottle.
5. Spread evenly using finger.
6. Clean excess off finger using paper towels.
7. Allow silicone to dry 24 hours before using. Do not touch or get wet while drying.

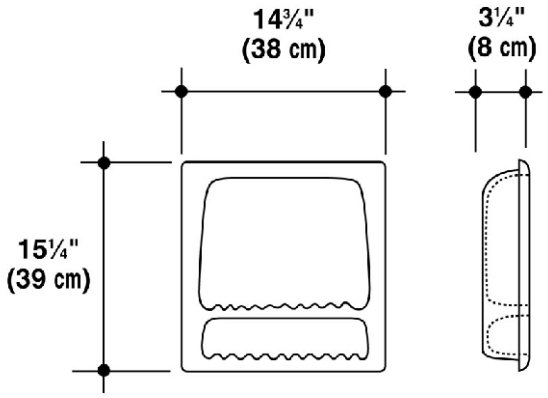
SOAP HOLDER Part No. 801



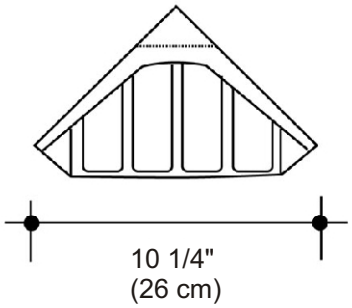
SOAP/SHAMPOO COMBO DISH Part No. 802



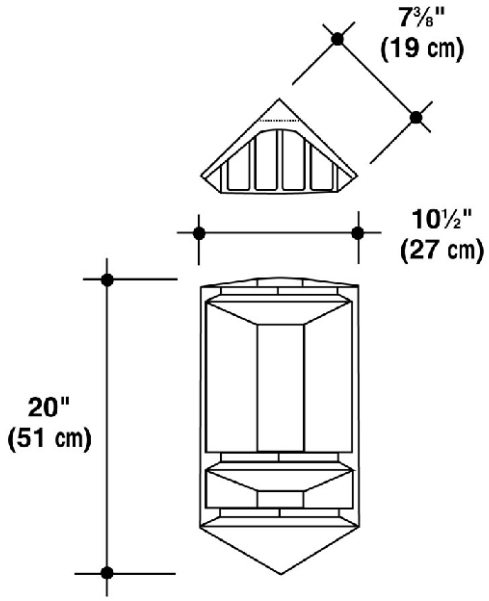
LG SOAP/SHAMPOO COMBO Part No. 803



DIAMOND CORNER SOAP SHELF Part No. 804

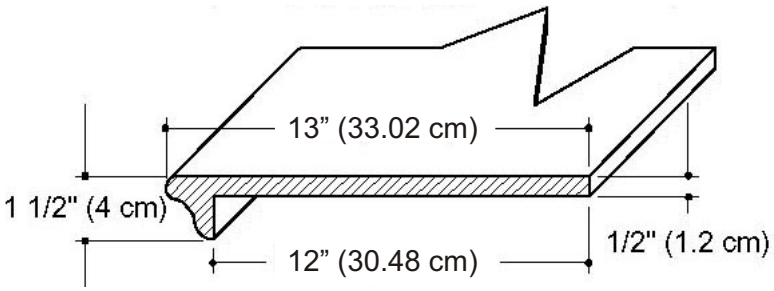


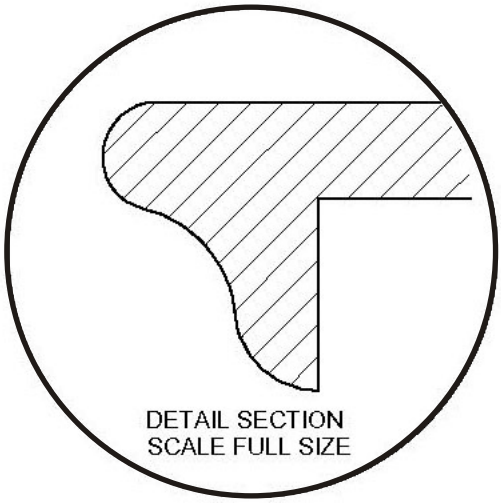
DIAMOND CORNER SOAP/SHAMPOO COMBO Part No. 805



WINDOW SILL

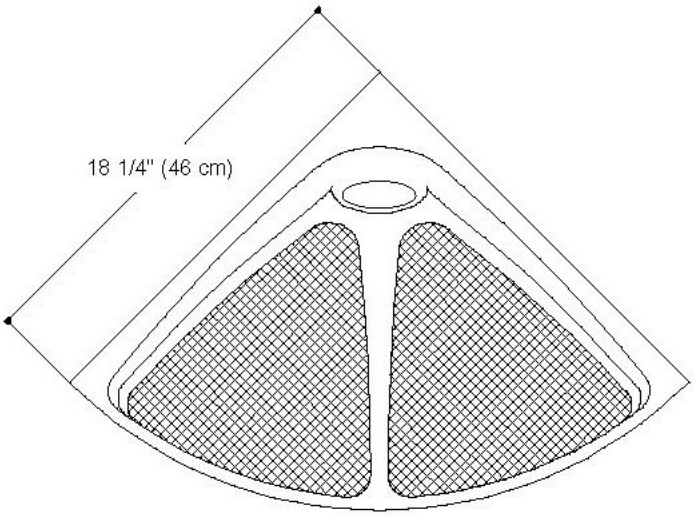
Part No. 806

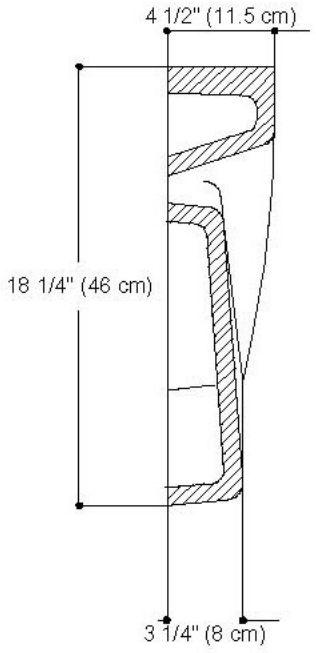




OVAL CORNER SEAT

Part No. 807

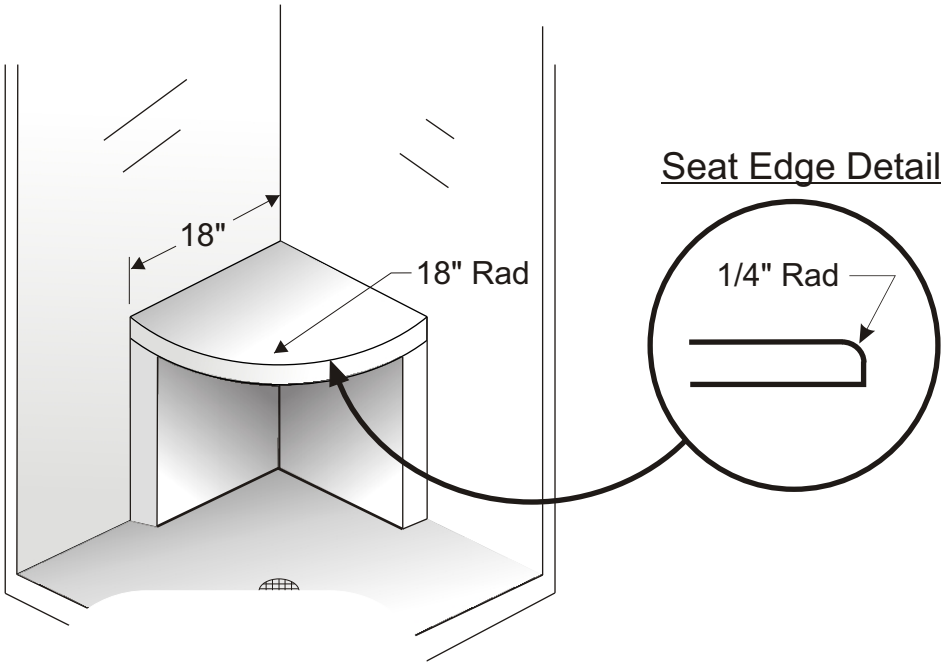




FLAT STOCK CORNER SEAT

Part No. 808

Standard 3/4" Flat Stock Corner Seat
Custom Sizes Available



OVAL CORNER SEAT INSTALLATION

Figure 1

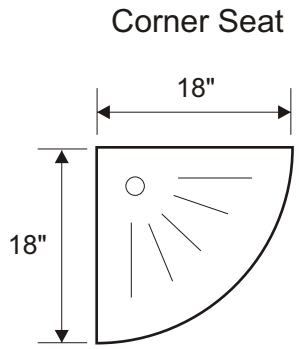


Figure 2

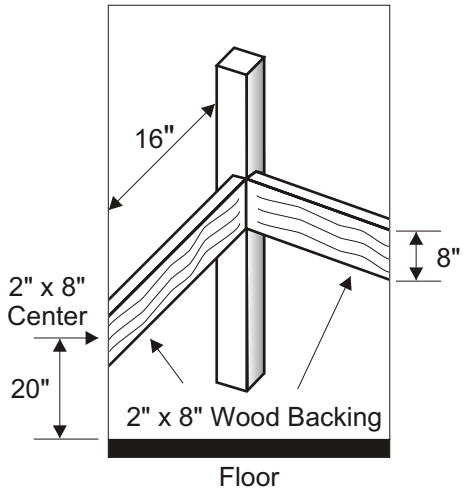
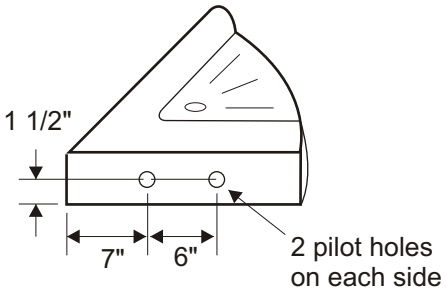


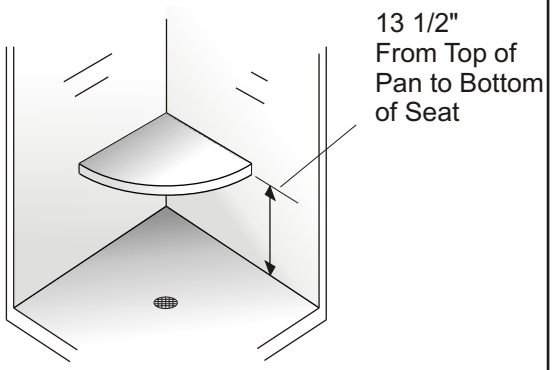
Figure 3



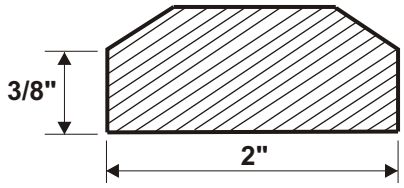
Note:

First drill 3/16" pilot holes through seat panel and into the 2" x 8" wood backing, the length of 3" stainless steel lag bolts. Then drill 5/16" hole through the seat and panel only to allow lag bolt to clearentry into 2" x 8" wood backing.

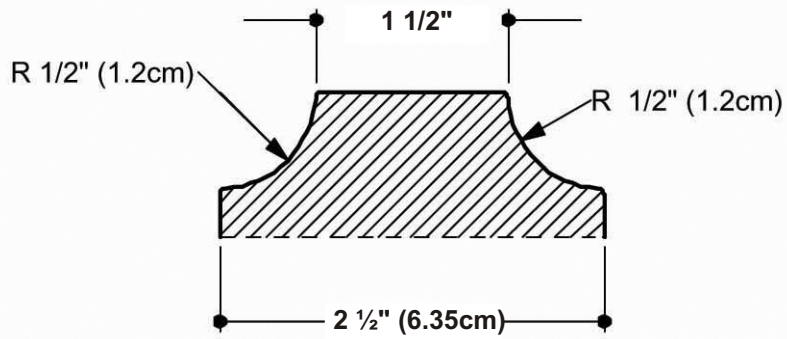
Figure 4



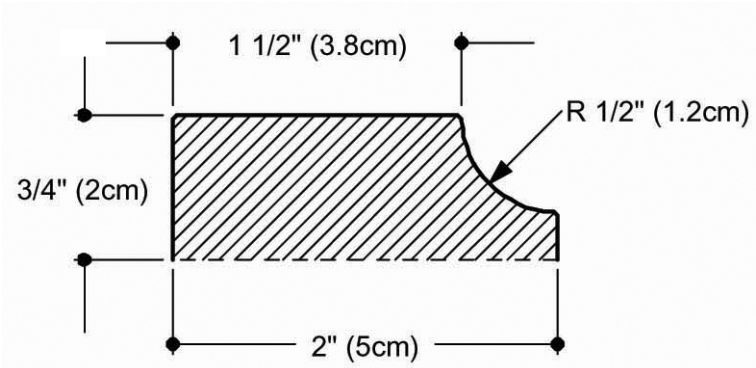
BEVELED TRIM Part No. 901



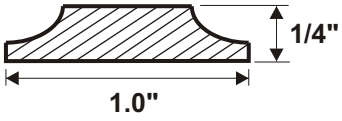
CAP TRIM Part No. 902



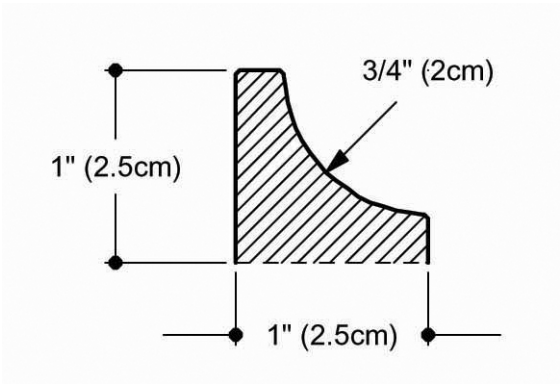
EDGE TRIM Part No. 903



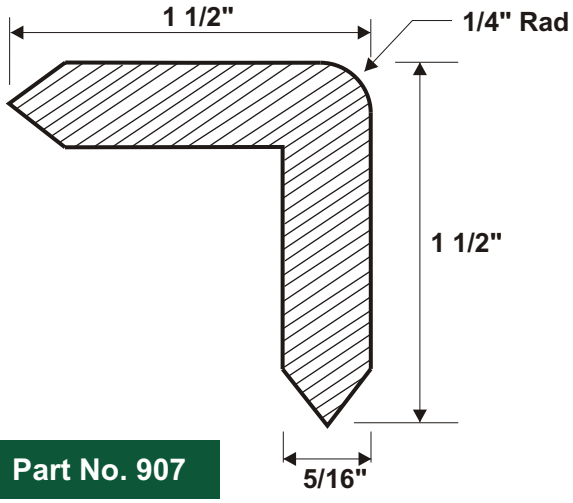
SEAM TRIM Part No. 904



INSIDE CORNER TRIM Part No. 905

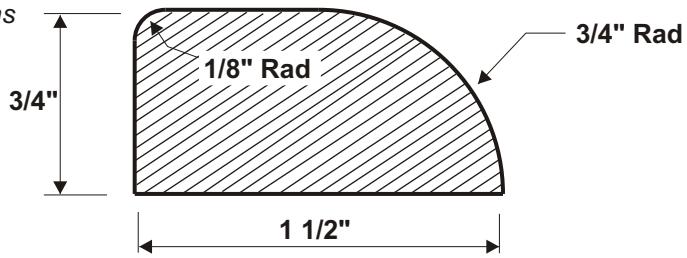


OUTSIDE CORNER TRIM Part No. 906



3/4" BULLNOSE TRIM Part No. 907

NOTE: Only available in 9 foot lengths



NOTE: Bold Outlines Indicate Finished Cast Surface