

WORKSHEET

PLANNING STEPS: Customer/Job _____ Date _____

1- **Draw/sketch** your bathroom and shower layout (*space provided on next page*). This should show all walls, corners and glass panels that will be in the finished shower area. Note the location of floor framing or any obstructions that may conflict with the waste outlet.

Select the line of products to be installed: ProLine or ShowerLine.

- a) ProLine – 18 gauge 316L Stainless steel drain body, used with topical liquid waterproofing; can be done in custom lengths, custom waste outlet location, custom number of waste outlets and lengths of outlets. There are 6 cover options which are height adjustable from 1/8" sheet vinyl, tile and resinous flooring to 2" slabs.
- b) ShowerLine – PVC plastic drain body, 304 Stainless steel trim - easiest to install, least expensive, can be used with any kind of topical waterproofing. There are 6 cover options which are height adjustable for tile from 1/4" to 3/4". Possible to connect with other ShowerLine drains. No customization.

2- **Curbed or curbless shower?** Curbless showers, placement and orientation: ProLine and ShowerLine: need to *always* be oriented parallel to the entry to the wet room without exceptions. Curbed showers, placement and orientation are not important for functionality. Drain placement will be determined by the design. Usually the simpler the better!

*In Curbless showers the drain body is always recessed into the subfloor. In Curbed showers the drain body is usually set above the floor.

3- **Note measurements** of the shower pan and mark the placement of the drain. The measurement to be taken is from backer (or floated wall) board to backer board (floated wall) OR from backer board (floated wall) to curb. Trough extensions are used to complete the stainless steel trough to the vertical surface when the drain body does not span the full length. Trough extensions are 4" long and may be cut to length (Tin Snips or a Bandsaw can be used for cutting).

A good rule of the thumb is to take the dimension of the side where the drain will go and deduct 2". Then select the longest drain body that fits that dimension. The drain cover length will be determined from the drain body length & will be an oversized length. The cover can be cut on site to fit the finished opening (a Hacksaw or a Bandsaw with the appropriate blade can be used for cutting).

Example: 48" x 53" shower with drain at the 53" wall

53-2=51 The closest shorter sized drain body is 48" thus a 56" drain cover is needed (*sold separately*)

4- Be sure to **determine how many fixtures will be in the shower**. Find the GPM rating for each fixture. This will help determine the total possible gallons per minute (gpm) which may be flowing into the drain.

Example: 1 shower head (2.5 gpm) + 1 rain head (3gpm) + 2 body jets (2gpm ea) = 9.5gpm

Remember curbless showers, with the drain placed at the entry, are rated at 5gpm per waste outlet.

Drains placed at the back wall or in a curbed shower are rated at 10gpm.

It may be necessary to order a custom drain with multiple waste outlets or link multiple drains in order to handle high water output.

5- **Spacers:** height-adjustable spacers are supplied with each drain body. These are adjustable from 1/2" to 7/8". Taller spacers may be ordered for thicker floor finishes (if spacers taller than 7/8" are needed, please be sure to indicate the size needed on the order).

6- **Shower Pan:** ProLine: pre-slope panels, flat panels & curb forms are available and customizable to fit your shower pan. Additionally we now offer two ADA shower pan assemblies as kits (SLPANADA48 – for a pan 48" x 48" & SLPANADA64 – for a pan 48" x 64"). ShowerLine: the shower pan assemblies are sold as kits – the kit size is determined by the drain body size, waste outlet configuration & drain body placement.

7- **Waterproofing:** ProLine: the fabric reinforcement tape, inside & outside corners and transition tape will be included with the drain body - these are for use with liquid waterproofing. ShowerLine: either liquid or sheet waterproofing can be used (and are sold separately).

ORDERING STEPS for ProLine & ShowerLine:

Step 1: From Planning Steps 1 thru 4 your **drain body** size is determined.

Drain Body Size: _____ Qty: _____

Step 2: Select your **cover** pattern & finish.
The cover length is determined by the drain body size from Ordering Step 1.
(see cover requirement in bold on pages 2, 13 & 14)

Cover Length & Pattern _____ Finish: _____

Step 3: The **shower pan** pieces or kit are determined by the drain body size from Ordering Step 1, the waste outlet configuration (side or vertical) and whether or not the pan is curbed or curbless (barrier free).

ProLine shower pan is comprised of pieces:
Quick Slope Size: _____ Qty: _____
Flat Panel Size: _____ Qty: _____
Curb 3 _____ Qty: _____ or Curb 5 _____ Qty: _____
OR
SLPANADA48 (48"x48" kit) _____ Qty: _____
SLPANADA64 (48"x64" kit) _____ Qty: _____
SLQSADA (16"x48" panels) Qty: _____
ShowerLine is sold as a kit. Kit: _____ Qty: _____

Step 4 (ShowerLine): From Planning Steps 1 thru 3 & 7 your **waterproofing** kit is determined.

(**ProLine** waterproofing pieces ship inclusively with the drain body.)
ShowerLine is sold as a kit. Kit: _____ Qty: _____

Step 5 (ProLine): There are **optional accessory** items available installation brackets, cover connectors and drain connectors.

Accessory items: Item: _____ Qty: _____
Item: _____ Qty: _____
Item: _____ Qty: _____