SKU# KTD165-PIXELGRATE | KTD165-TILEGRATE

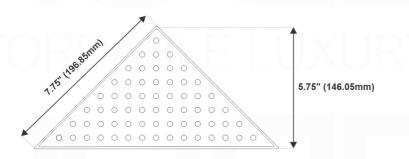






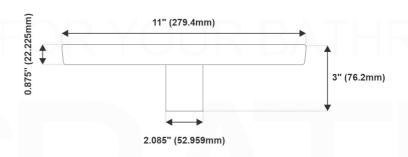
### TOP ELEVATION

Stainless Steel Grate and Matte Black

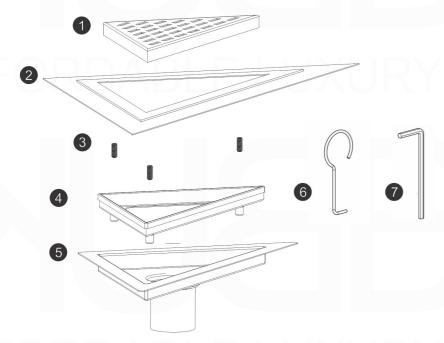


### FRONT ELEVATION

Stainless Steel Grate and Matte Black



### **EXPLODED VIEW**



- Caution:
- Mild dishwashing liquids will keep the surfaces bright and clean. Rinse well and dry with a clean cloth.

CARE AND CLEANING OF YOUR DRAIN

Powder detergent and liquid abrasive cleaners may damage surfaces. Do not allow visible surfaces to come into contact with corrosive products such as drain cleaners.

### DO NOT USE:

- Cleaning agents that contains chlorides, alcohol, ammonia or mineral spirits.
- Steel wool, scouting pad or wire brushes.

- 1. Shower Drain Grate
- 2. Protective Drain Membrane
- 3. Adjustment Screw
- 4. Adjustable Grate Support
- 5.Gutter rough-in
- 6. Grate Hook
- 7. Allen Key

INSTALLATION INSTRUCTIONS



#### NOTES BEFORE INSTALLATION

Read the following instructions carefully. Observe all local plumbing and building codes.

#### INSTRUCTIONS

For the following instructions, it is assumed that the shower pan and drain flange coupling are already in place. Your application and conditions may call for variations of these procedures. Kubebath accepts no liability for any damage to floor, walls, plumbing, etc... or for personal injury during installation. We recommend consulting a professional if you are unfamiliar with installing bathroom fixtures and plumbing.

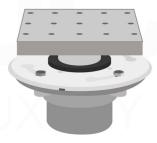
#### **TOOLS AND MATERIALS**



### INSTALLATION



 Insert the rubber drain gasket into the drain flange coupling.



 Insert the drain outlet into the rubber gasket and place in the desired position.
 Adjust or remove the drain feet if necessary.



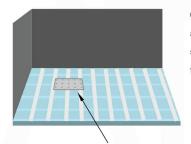
 Place pea gravel over the drain flange coupling weep holes and around the perimeter to prevent mortar from filling and blocking the holes.



4. Apply mortar over the waterproof shower pan liner, starting from the drain and continuing to the wall.
Using a level, create a 1-2° slope from the wall to the drain.



5. Allow mortar to cure.



 Once the tiling and grouting are complete, apply a thin bead of silicone sealant around the drain to fill any gaps between the drain and tile.

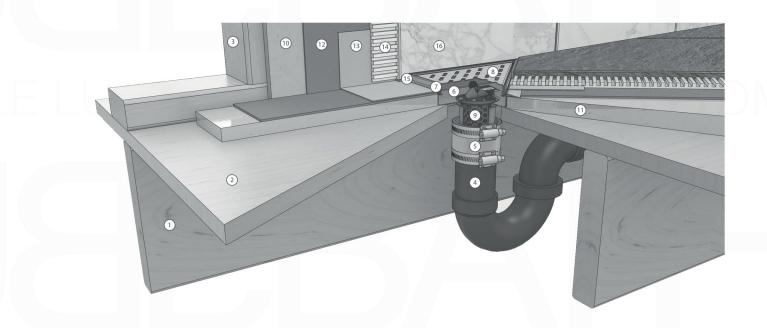
Note: Be sure to leave the room for final thinset and tile application.

The top of the drain should be leveled and 0.063\* below adjacent tile.

### UNION FITTING INSTALLATION

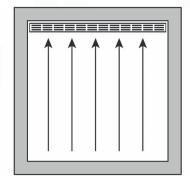


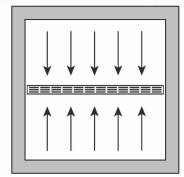
- 1. 2x6 wood
- 2. Subfloor
- 3. Wall
- 4. Waste Pipe
- 5. Union Fitting
- 6. Gutter Rough-in
- 7. Adjustable Grate
- 8. Shower Drain Grate
- 9. Strainer
- 10. Gypsum
- 11. Mortar Bed
- 12. Textile Membrane
- 13. Protective Drain Membrane
- 14. Cement Glue
- 15. Grout
- 16. Ceramic tiles

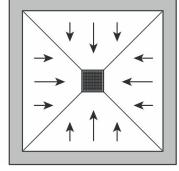


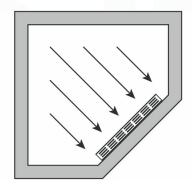
### POSITIONING

The drain can be installed in many configurations. However, the pan should have 1 to 4% drainage slope towards the drain.





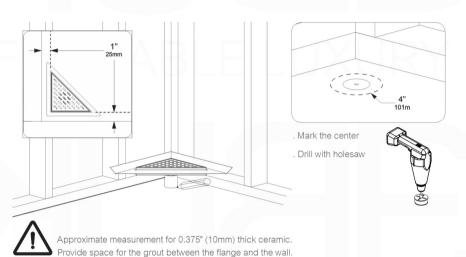




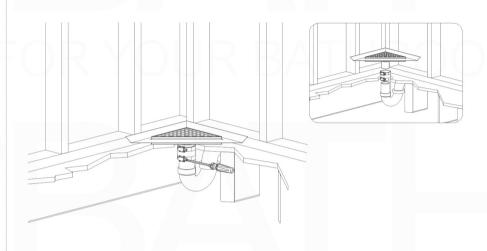
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### TRIANGULAR SHOWER DRAIN

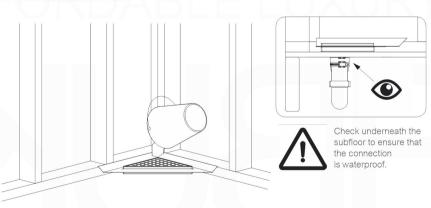
### 1. CUT THE SUBFLOOR



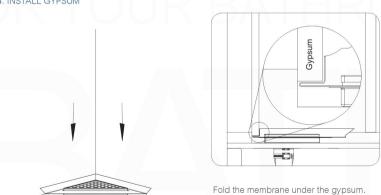
### 2. SET DRAIN AND TIGHTEN THE COUPLING



### 3. CONNECTION LINK TEST

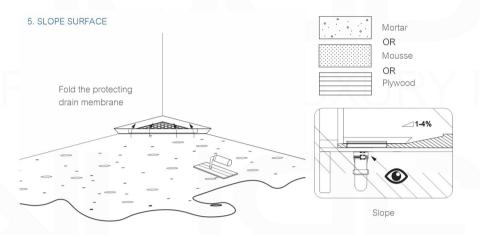


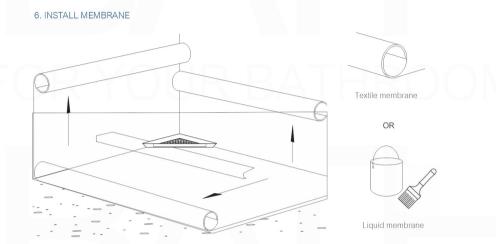
### 4. INSTALL GYPSUM

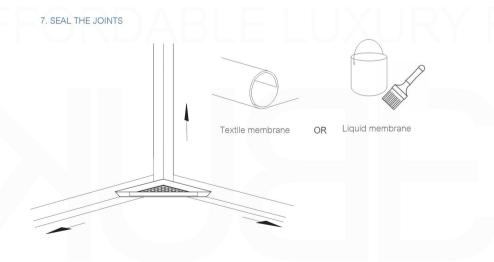


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