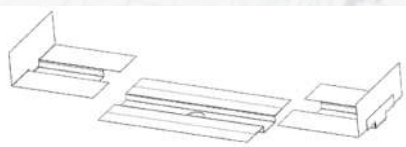


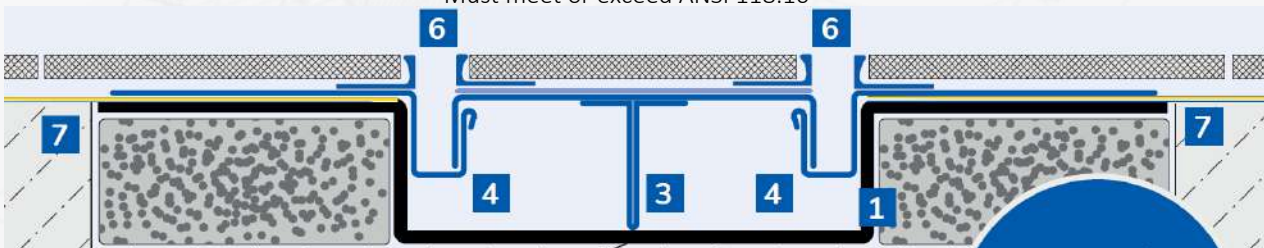
Technical Datasheet

TILUX W2W

Wall to wall adjustable linear shower drain

Reference	W2W
Description	Adjustable wall to wall linear shower drain for use with mud bed and shower pan installation methods
Drain System	Vertical downtube outlet 2 in
Floor drain material	ABS & stainless steel (304)
Installation height	1 in (25.4 mm)
Visible size	30 in to 72 in (762 mm to 1828 mm)
Height-adjustable grate	.25 in to .5 in (6 mm to 12.5 mm) FOR
Grate material	Stainless steel (304)
Tileable grate	Tileable version - stainless steel (304) with PE
Drainage capacity	Flow rate 7.0 gpm
Certificate collar seal	Meets or exceeds ANSI 118.10
Illustration	<ol style="list-style-type: none"> 1. W2W trough ABS gray 2. W2W trough end caps ABS gray - 2 pcs 3. W2W tileable plate (or grate) stainless steel 4. W2W carrier profile with drainage holes - stainless steel - 2 pcs 5. Vertical 2" downtube outlet with connecting screw and sealing ring 6. Optional - L shaped edge trim to protect tile edge 7. Sold separately, Waterproofing membrane to seal trough to floor. Must meet or exceed ANSI 118.10





**Installation
height 1"
25.4 mm**

Installation Instructions: Wall-to-Wall Linear Drain



W2W Linear Drain Installation Instructions:

1. Measure and cut the linear drain trough to the desired length of the drain. If the waste pipe is offset, make sure to cut the drain trough accordingly so the drain trough outlet will line up with the waste pipe. Dry fit the linear drain to ensure proper fit. Then remove.
2. Install a coupling connector on the 2" waste pipe. Measure and mark the waste pipe so that the top of the gray adapter sits flush with the top of the subfloor, the cut should be approximately 3" below the subfloor. Using an inside pipe cut off tool, cut the waste pipe at the marked location. Install the coupling connector to the gray adapter and then attach to the waste pipe.
3. Locate the black gasket that came with the waste pipe adapter and carefully position the gasket with the rounded side up onto the gray drain adapter.
4. Using the gray screw ring and red screw cap, screw the trough to the gray drain adapter and compress the seal hand tight. Make sure the black gasket stays in place and creates a watertight seal. Leave the red screw cap in place during construction to protect the waste pipe from debris.
5. Apply HY-35 or other approved sealant to the underside of the end caps, as well as where they meet the walls and the trough. Full coverage of the sealant between the pieces is required. Place the end caps at each end of the trough channel, making sure they are aligned and on top of the trough body. Press the end caps into place to ensure good adhesion to all surfaces, side wall board, and the trough itself.
6. Using a waterproofing seam tape that meets or exceeds ANSI 118.10, apply with a 1/8" notched trowel, thin-set mortar to the pan and HY-35 or other approved sealant to the flange of the trough and apply the seam tape. Press well into place or roll with a small roller to get good adhesion. Use the same method to overlap the seam tape over the end caps to the wall board.
7. Measure the internal length of the installed trough and end caps. Use those measurements to cut the stainless steel grate holder drainage profiles and grate/tileable grate to the desired length. Note, account for the tile thickness to go on the walls before cutting the grate length. You will need to use a saw or multi-tool with a steel cutting blade. Follow all safety rules recommended by the cutting tool and blade manufacturers.
8. Install the grate holder drainage profiles using the spaces provided in the trough using thin-set mortar along the legs of the profiles. Immediately remove any thinset that falls into the trough or the oval drainage holes in the grate holder profiles. Press the metal clips provided in between the grate holder drainage profiles spacing evenly throughout the trough. This is designed to keep the grate holder drainage profiles in the correct position while the thin-set cures and sets them in place.
9. After the thin-set has cured, remove the metal clips carefully without loosening the grate holder drainage profiles.
10. When installing tile, make sure to leave a minimum opening of 1/8" between the tile edge of the shower floor and tile edge on the tileable grate when the water will drain. If you are using tile edging profiles, the 1/8" minimum gap will need to be measured from the outer point of the tile edging profiles. If you are using a standard (non-tileable) grate, this opening is not necessary because the water will drain through the holes in the grate. Replace the red cap with the gray hair trap piece before running water.

For technical support, please contact us at mail@dural.com or 800-278-1956
Follow TCNA Handbook Guidelines for all tile installation.

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