

ILLUSTRATED INSTALLATION INSTRUCTIONS

STEP 1: Prepare an excavation 14" wide by trench body depth, plus 4" below finished grade, allowing for slope of concrete to facilitate drainage.



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STEP 2:
Turn trench up side down on reasonably flat surface. Begin installation of support feet by placing one tab into boss. Pushing down on foot, twist opposite tab sideways into boss. Bosses have been offset slightly to facilitate twisting motion. Space feet evenly along the length of the channel.

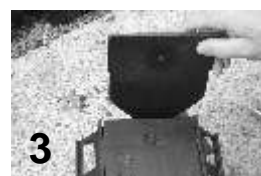


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STEP 3:
Install end-caps on ends of trench drain by aligning the groove in cap to flange on trench drain. Slide cap onto end of body with sharp blow of hand. If end outlet is used cut plug with appropriate tool prior to final connection.



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STEP 4:
If bottom outlet is used, install where needed using the same twisting motion used on support feet. Scribe the inside of outlet on trench, remove outlet and cut scribed hole in trench with any hole saw. Re-install outlet.



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STEP 5:
Place trench drain on sub grade and do a preliminary leveling of trench section



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STEP 6:
Connect outlet piping, making sure that at point of connection the top of drain is at finished grade. End and bottom outlets are sized for 4" no hub pipe



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STEP 7:
To ensure that the trench drain will not move or float during the pour, mix a minimum of 1/2 bag of premix concrete for each foot support. Place concrete around the support foot and adjust the trench for final level and allow concrete to set.

NOTE: IF MORE CONCRETE IS AVAILABLE TO POUR AROUND THE SUPPORT FEET, IT WILL MAKE THE INSTALLATION MORE SECURE FOR THE FINAL POUR.

Alternatively, secure rebar to the rebar clips molded into the anchor flange. Ensure that the rebar is adequately secured into the ground.



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STEP 8:
Support boards are provided with each body section to maintain rigidity during the pour and to prevent concrete and other debris from entering the trench. Remove the support boards when the grates are to be installed. Use the locking hardware provided with each body section to install the grates.

WARNING!!!
DO NOT USE TRENCH DRAIN AS EXPANSION JOINT