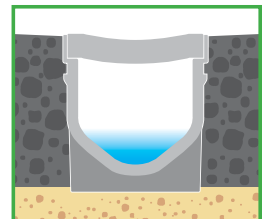
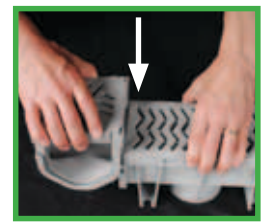




Installation Instructions



1. Dig a trench deep enough to allow for a 2" bed of sand and wide enough to accept a 4" backfill of concrete on each side.
2. Fix a string for the finished height of the channel. If using bottom outlet determine its location - Spread and compact the sand base.
3. If using a bottom outlet, use a 3" hole saw to open the outlet. Otherwise skip this step and proceed on to step #4.
4. Remove grates to access End Cap and End Outlet, slide the End Outlet into the slot of one channel, using the tabs position the End Cap in another channel and hold with tape, replace grates.
5. Working from the Outlet End, install the channel using the string line to set the grade.
6. For "ELL, TEE, or X" installations, use the StormDrain quad corner.
7. If necessary, cut a channel and grate to length, use tape to hold the End Cap in place during pour.
8. Install the channel and secure with 1/2" rebar and wire ties.
9. Use tape to cover the grates and the grate lock holes on the side of the channel to keep them clean during the pour.
10. Vehicular traffic applications: Backfill with concrete, float off channel 1/16" below finished level of concrete.
11. Asphalt: Do not pour asphalt against channels. Backfill with concrete a minimum of 4" each side.
12. Alternative applications: Backfill with concrete a minimum depth of 3" extending away a minimum of 4" each side, install pavers or back fill with soil.
13. Allow sufficient time for the concrete to fully cure before exposing to traffic or removing grates.



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