

DEVANCO CANADA PREFORMED LOOP DIRECT BURIAL/PAVE-OVER INSTALLATION INSTRUCTIONS

INSTALLATION IN GRAVEL ROAD OR DRIVEWAY

- Position and shape the loop on the driveway.
- Pull the lead-in through ½" rigid PVC. Glue all of the PVC joints with a proper PVC solvent cement.
- Dig a 7" to 10" deep trench the size of the loop.
- Fill the trench with 1" of sand or stone dust.
- Lay the loop and lead-in into the trench.
- Cover the loop and lead-in PVC run with 2" of sand or stone dust.
- Compact sand around the loop, then fill in the trench with ¾" gravel.

INSTALLATION UNDER ASPHALT

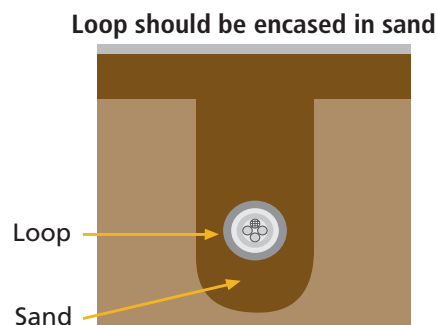
- Position and shape the loop on the driveway.
- Pull the lead-in through ½" rigid PVC. Glue all of the PVC joints with a proper PVC solvent cement.
- Dig a 2" wide by 3-4" deep trench the size of the loop.
- Fill the trench with 1" of sand base or stone dust.
- Lay the loop and lead-in run in the trench on top of the sand base.
- Cover the loop and lead-in PVC run with 2" of sand or stone dust.

Devanco Canada's loops cannot come in direct contact with hot asphalt. Call us for any questions and to find a solution.

INSTALLATION UNDER PAVERS

*If the sub-base is concrete or a slurry do not use this loop.
Saw-cut in a loop instead.*

- Determine the loop position and lead-in run to gate operator.
- Dig a 2" wide by 3-4" deep trench the size of the loop and lead-in.
- Fill the trench with 1" of sand.
- Run the lead-in through ½" rigid PVC. Glue all of the PVC joints with a proper PVC solvent cement and place the loop and lead-in into the trench.
- Cover the loop and lead-in PVC run with 2" of sand.



BASIC LOOP LAYOUT GUIDELINES

EXIT AND SAFETY LOOPS

- 4 feet from the gate/door, 4 feet from other loops and minimum 0-4 feet from each curb.
- To determine the size of a safety loop on a slide gate, a common industry practice is to take the opening size less 8 feet, so if the opening is 20 feet, the safety loop could be 4x12 or 6x12.

SHADOW LOOPS

- The loop lies under the swing path, 4 feet from other loops.
- 4 feet from the gate in its closed position and 0-4 feet from the curb.