

## ALLVENT™ DEEP ANODE VENT SYSTEM

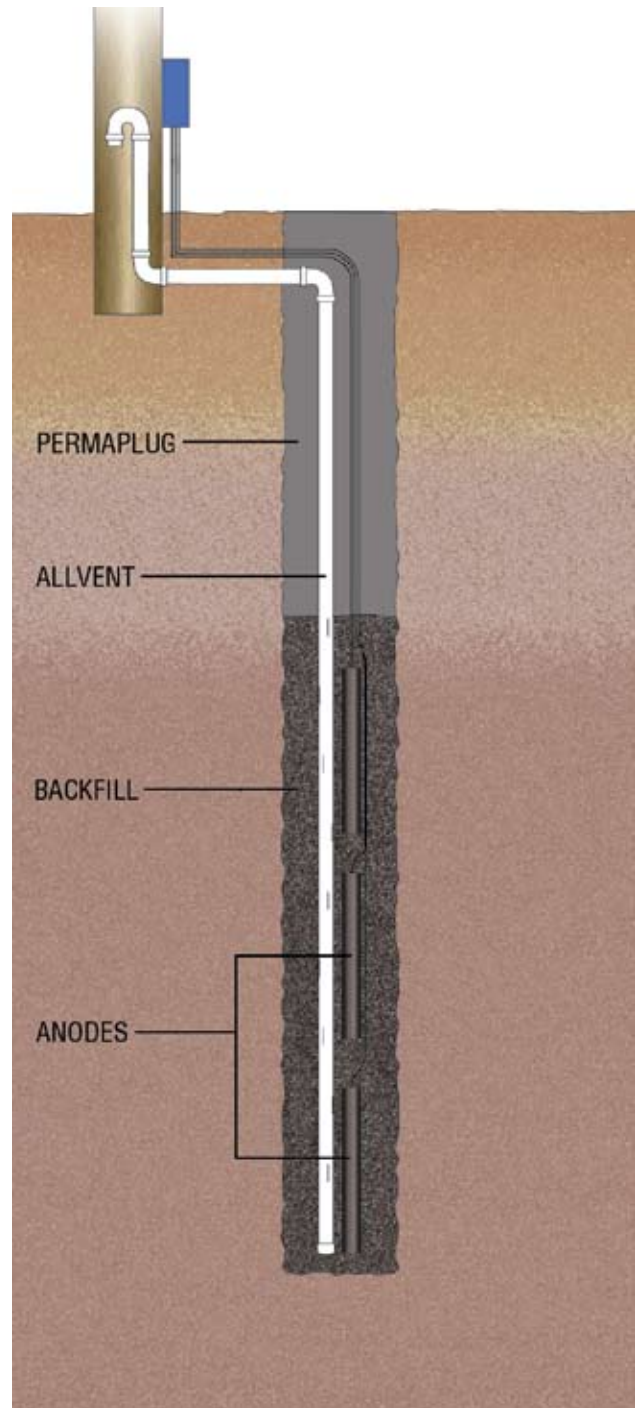
Designed exclusively for use in deep cathodic protection anode systems.

AllVent is a product of premium quality designed exclusively for use in deep cathodic protection anode systems.

AllVent has openings placed in a strategic pattern to allow 360° venting ability without a loss of pipe strength. Vertical slits placed with precision cutting wire produce openings 1.5 inches (3.81 cm) in length with a width of .006 inches (.015 cm). With proper installation, AllVent will vent throughout the life of the deep groundbed.

AllVent is of prime importance when sealing is required on the deep anode system. In addition to venting, AllVent can also be utilized as a conduit for adding water should the system require it.

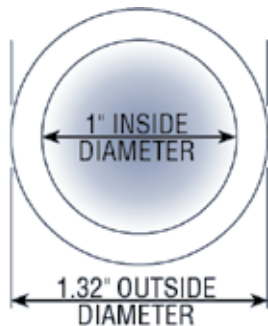
AllVent's slots are parallel to the longitudinal centerline of the pipe. Center-to-center spacing is 6 inches. Each slot has been placed 1 inch (2.54 cm) in circumferential distance from the preceding slot, allowing for a 360° venting ability. Maximum strength is maintained by placement of openings in this pattern.



### APPLICATION DATA

Place end cap on bottom end of the first AllVent joint to be inserted. Add AllVent joints by gluing couplings together until the length of the discharging anode column is achieved. Add solid pipe until ground level is reached. Add clean water to pipe to facilitate sinking as needed. Do-not allow mud to be sucked into the AllVent system. Maintain surface cap on top of AllVent system during backfill installation. 24 hours after backfill installation, remove the surface cap and finish the system as required.

AllVent is available in ten or twenty foot lengths and has a nominal inside diameter of 1 inch (25.4 mm) with an outside diameter of 1.32 inches (32.3 mm). Special diameters can be produced upon request up to 3 1/2".



Slot spacing in illustration at right is exaggerated to show slot size in relation to AllVent pipe. For actual dimensions, refer to text description of product on page 25.

