

Manufactured by:



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# Water Quality Inlet Installation



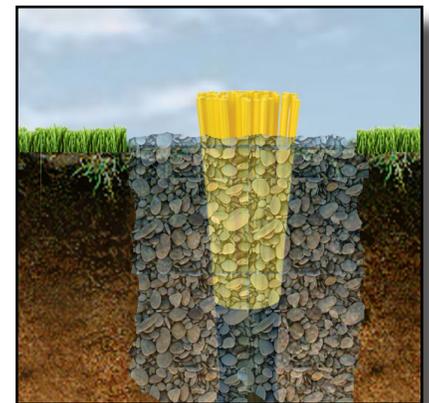
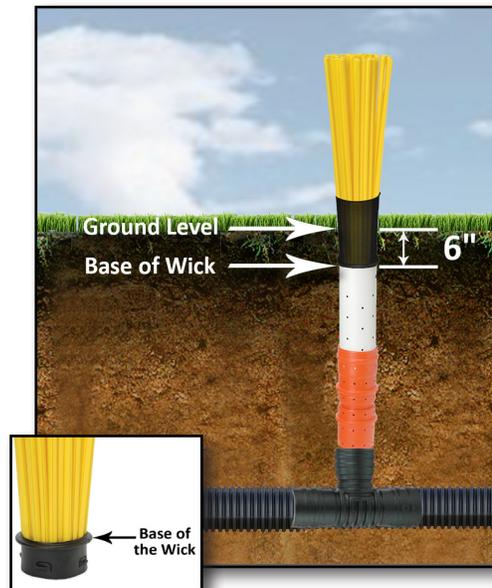
Step 1: Snap Water Quality Inlet coupler directly into single-wall corrugated plastic tubing, or into a 6"-diameter adapter (recommended) for a stable connection to Hickenbottom, Precision, Quick Drain underground sections, and corrugated plastic tubing.

Step 2: The Water Quality Inlet may be buried up to 6" below ground level. If it is buried deeper than 6", it is recommended that rock or other filtration materials are backfilled around the Water Quality Inlet. A 12"-tall mesh sock is attached to the base of the Water Quality Inlet to provide additional filtration as soil settles after initial backfill. Mesh sock will disintegrate over time as the soil settles.

Step 3: Once installed, fan out the individual wicks by hand to increase effectiveness.



← 6"-diameter adapter



Wick buried deeper than 6" above the base surrounded with rock for extra filtration.

## Grassed Buffer Installation with Water Quality Inlets on Tile Outlet Terraces

We recommend modifying the design of the channel to include a grass buffer and a series of Water Quality Inlets installed in the channel of the terrace to slowly drain and filter normal rainfall, and a conventional terrace channel inlet installed at 1' to 1½' above the flow line of the channel to act as a safety overflow to protect the structure during high rainfall events.

