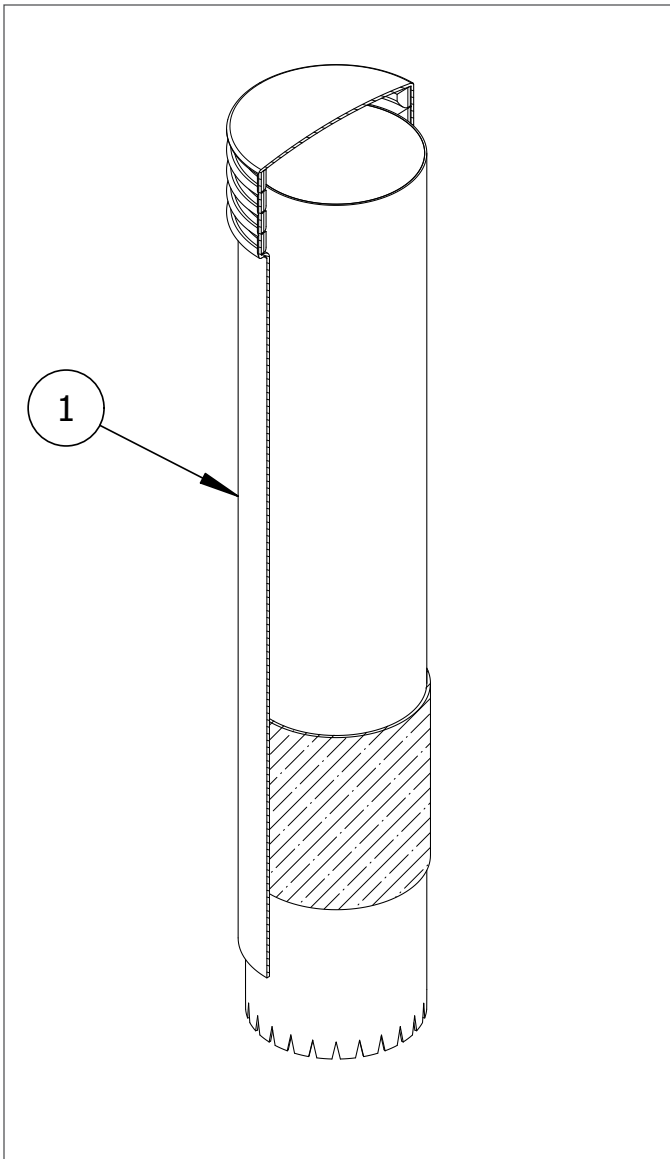


Plastic Bollard Cover Installation

Spray Foam

Bollards shown in the diagrams may not be the same model as the bollards shipped in this order. This does not affect the integrity of the installation.



To protect the finish, keep bollard covers in packaging until exact moment of installation.

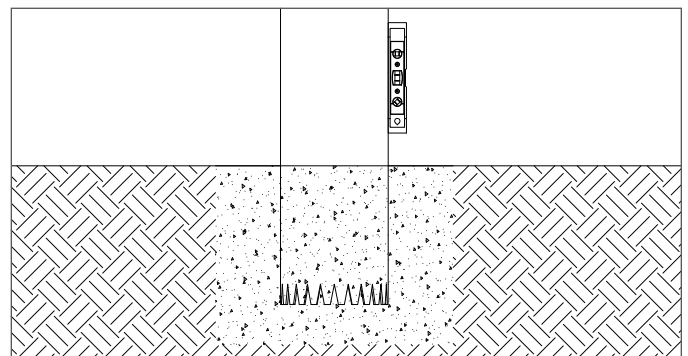


Handle with care to avoid scratching or damaging bollard cover surfaces.

Before Installation

STEP 1: Examine the pre-installed pipe bollard for signs of damage. Any rust should be removed, and abrasions should be covered as soon as possible. If the damage is beyond repair, a new pipe bollard may need to be installed.

STEP 2: Hold a level vertically against the side of the pipe bollard and ensure that it is plumb. *Note: Any damage or tilting of the pipe bollard can affect the performance of the bollard cover.*



STEP 3: Brush or wipe the surface of the pipe bollard. Debris can offset measurements and the placement of the bollard cover.

**Please refer to the adhesive manufacturer's MSDS before using.*

Parts List

#	PART	QTY
1	Plastic Bollard Cover	1

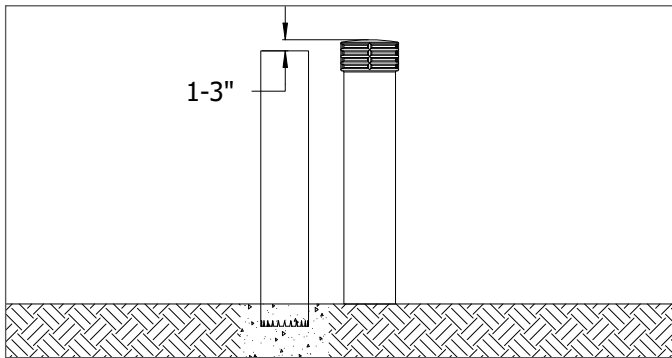
Installation Equipment

Measuring Tape
Hand Saw
Level
Spray Foam (adhesive)*

Plastic Bollard Cover Installation

Spray Foam

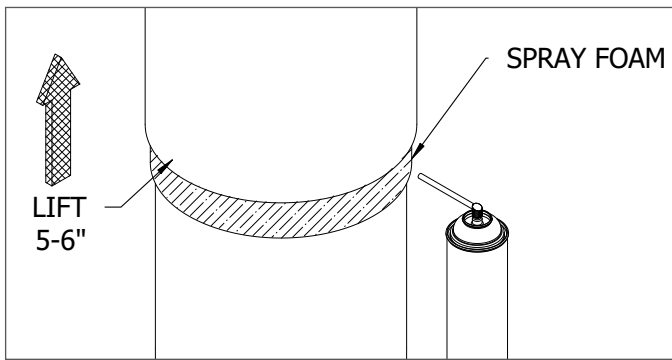
STEP 5



STEP 4: Keep the bollard cover in its protective packaging and place near the installation site. When ready to install, remove the protective packaging.

STEP 5: Measure the bollard cover. The diameter of the bollard cover should be slightly wider than that of the pipe bollard. The top of the bollard cover should be 1–3" higher than the top of the pipe bollard. *Note: If necessary, use a saw to cut the bollard cover to the appropriate length.*

STEP 6

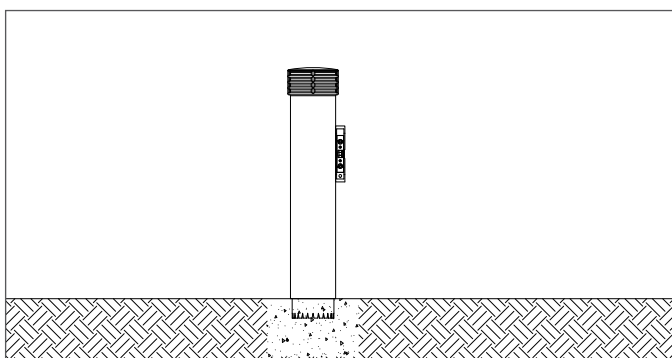


Secure the Bollard Cover

STEP 6: Slide the bollard cover over the pipe bollard and hold it at 5–6" above surface grade. Insert the spray foam nozzle upward into the space between the pipe bollard and bollard cover. Carefully dispense the spray foam evenly around the surface. *Note: The bollard cover must be held up over the pipe bollard as the spray foam is applied—to prevent accidents and injuries, have a second person to help with this step.*

STEP 7: Lower the bollard cover all the way down and ensure that it is centered over the pipe bollard. Immediately remove any excess foam with a putty knife.

STEP 8



STEP 8: Press a level vertically against the bollard cover and ensure that it is plumb. *Note: A minimum of 10 minutes at 70°F is required for the spray foam to set. Do not disturb until it has fully cured.*

STEP 9: Use a cloth to clean off any residue, dust, or debris from the surface of the bollard cover.



Inspect the installation. For damage repair or other servicing needs, please contact Reliance Foundry's sales department.