

CSST Installation & Bonding Guidelines

- Bond every existing non-bonded CSST system when adding any type of gas piping material to this system, per manufacturer's requirements.
- Suggest and educate that every existing non-bonded CSST system be bonded when completing a basement finish.
- CSST systems shall not be directly supported on or by other electrically conductive systems including copper water pipe, electric power cables, air conditioning and heating ducts, communication cable, structural beams, or appliance cabinets.
- Connection to any decorative fireplace must be made by extending the fireplace connection out of the cabinet using a non-CSST piping material.
- CSST shall not be routed within a chase containing a metallic liner or vent pipe that extends through the roof. A through penetration may be made in the bottom 12 inches of the chase to connect to the non-CSST stub out from the fireplace cabinet.
- Bonding of gas piping remodeling projects verified by mechanical inspector.
- Bonding of gas piping in new construction inspected by electrical inspector.
- No gas finals will be approved without required bonding in place.

NOTE: These guidelines are offered as a service to installers to provide some clarity and consistency in an area of rapidly changing criteria among different product manufactures. They are intended for your convenience and do not supersede the manufacturer's installation requirements when those requirements are more restrictive.