

Sample Spec

Gastite® Flexible Gas Piping System

GAS PIPING

Fuel gas piping to be Gastite® corrugated stainless steel tubing complying with ANSI/IAS LC-1 Standard for Fuel Gas Piping Using Corrugated Stainless Steel Tubing (CSST), CSA International Report Number 188978-1009875, ICBO Evaluation Report ER-5122, and IAPMO Research Report File No. C-3250.

MATERIALS

ASTM A240 type 304, 321 Corrugated Stainless Steel Tubing (TMH 1042) with a minimum wall thickness of .010. Jacketing to be TENITE polyethylene meeting the requirements of ASTM E84 for flame spread and smoke density. All mechanical tube fittings are to be SAE CA360 brass incorporating double wall flare for sealing and Jacket Lock™ jacket capturing for steel tubing protection.

INSTALLATION

The tubing, fittings and strike-protection are to be Gastite®. Strike protection is to be used as required and proper Gastite® installation training obtained prior to installation. For systems utilizing a pressure regulator, the regulator will be accessible and located _____.

System to be installed and pressure tested in accordance with all requirements of _____ Code, ANSI/IAS LC-1 and the most current edition of Gastite® Design and Installation Guide.