

The Skinner Company
 1519 Evans Pond Road
 Greenwood, South Carolina 29649
 USA
 877-923-7700 (Ph)
 864-953-9724 (Fx)
www.skinnerco.com

INSTALLATION PROCEDURE

SADDLE TEE:

The Skinner-Seal Saddle Tee is particularly recommended for installing garden gas lights, gas grills, automatic home laundries and other appliances. It takes the place of a tee, union and nipple in one fixture. No pipe cutting or threading is necessary. Sizes and pressure ratings are as follows:

Size	Bolt Torque	Max. Working Pressure
1/2" x 1/4"	60 ft/lb	200 psi
1/2" x 3/8"	60 ft/lb	200 psi
1/2" x 1/2"	60 ft/lb	200 psi
3/4" x 1/4"	60 ft/lb	200 psi
3/4" x 3/8"	60 ft/lb	200 psi
3/4" x 1/2"	60 ft/lb	200 psi

Size	Bolt Torque	Max. Working Pressure
3/4" x 3/4"	60 ft/lb	200 psi
1" x 1/4"	60 ft/lb	200 psi
1" x 3/8"	60 ft/lb	200 psi
1" x 1/2"	60 ft/lb	200 psi
1" x 3/4"	60 ft/lb	200 psi
1" x 1"	60 ft/lb	200 psi

Installation Procedure:

Step #1	Thoroughly clean the selected area with a wire brush were the Saddle Tee will be installed. Remove all pipe scale, rust, and foreign material. This will help insure a "bubble tight" seal.
Step #2	Place the Saddle in position and then tighten the bolt to the proper torque (see above table).
Step #3	Make the service line connection with the method chosen, eg. Drilling Device, etc.
Step #4	Pressure test the complete installation for leaks.
Step #5	Check for leaks before leaving repair site.

GASKET Material: Buna-N (Nitrile Rubber) rated at 250 F Max to -20 F Min Temp.

IMPORTANT: DO NOT EXCEED TEMPERATURE OR PRESSURE RATINGS!
--