

# B.G. INDUSTRIAL, Inc.

## TEST GAUGE KIT - BGC-126

### APPLICATION

Specifically designed for use on vertical tower configurations that utilize low pressure ink systems (page packs) **B.G. INDUSTRIAL'S** Test Gauge Kit is a quick and easy to use instrument that verifies ink line pressure at the pack hose connection point. These strategically located test points enable press maintenance crews to monitor, adjust and balance any fluctuations of ink pressure, vertically up a 4-High press tower.

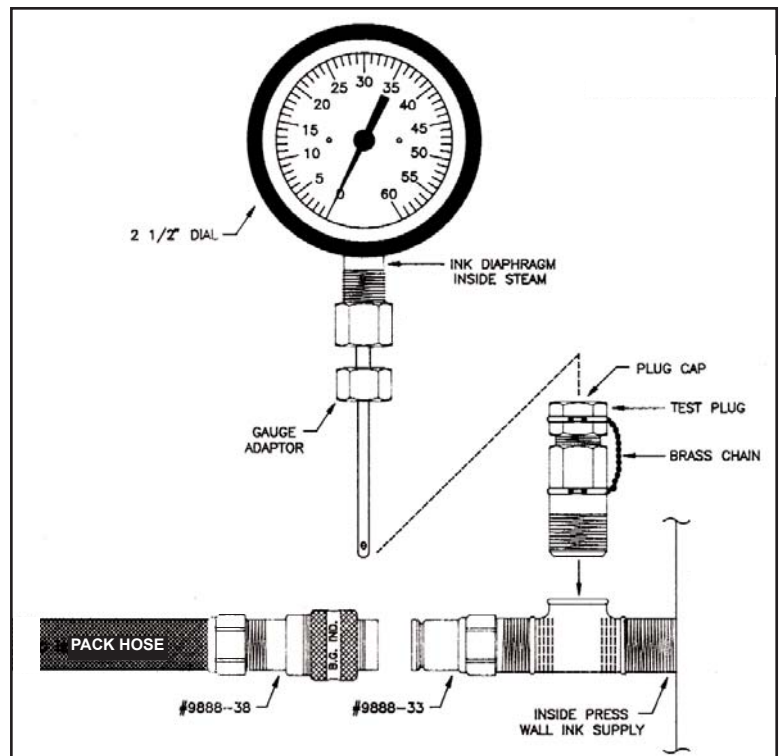
Referring to the picture and diagram below, the test point is a tee fitting located adjacent to the pack hose connection. On the top side of the tee a specialized plug that has a removable cap. Inside the plug there is a rubber seal that is actually a piece of tightly packed rubber that is split down the middle. A probe supplied with the test kit is screwed on the end of the test gauge. A small amount of silicone lubricant or vaseline is applied to the end of the probe and the probe is inserted into the plug containing the rubber seal. The probe passes through the split seal to the pressurized side of the seal. Once a reading is taken the probe should be withdrawn from the plug. The seal closes up as the probe is extracted from the seal. Replacing the plug cap after use is recommended. The probe should be wiped clean of any ink residue with a clean piece of cloth. The test gauge is now ready for use at another page pack location.



**BGC-126 Test Gauge Kit**



**BGC-126 Test Gauge  
Shown with Plug Tee Assembly**



**INDUSTRIAL, Inc.**

108 West 3rd Street  
P.O. Box 429  
Deer Park, Texas 77536

Phone : (281) 479-8393  
Fax : (281) 479-8827  
E-mail : sales@bgitex.com  
Website : <http://www.bgitex.com>

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