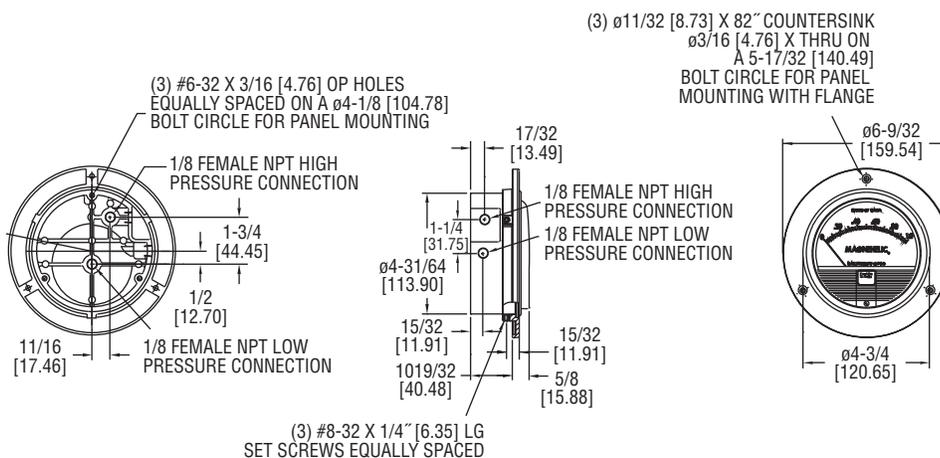




Series A-286 Magnehelic® Gage Panel Mounting Flange

Specifications - Installation and Operating Instructions



The new mounting flange can be used on any Dwyer Instruments, Inc. gage that possesses a 4-1/2" (115 mm) diameter housing. The flange is secured to the gage behind its bezel with three set screws. The set screws hold the gage tight in place. The gage/flange can then be attached to a surface or panel with a drill and the supplied mounting screws. The flange's three mounting holes follow the industry standard mounting pattern. The flange is made of a robust plastic composite and comes with three pre-installed set screws, an allen wrench for tightening and three flange mounting screws.

INSTALLATION

Cut out a circular hole using the template on this manual. The diameter hole size depends on tightness of set screws securing the flange to the gage. Typically, a sufficient flange tightness will produce a required diameter cut-out between 5 1/16" – 5 1/8". See the included template to locate on your panel this proper size diameter cut-out in relation to the locations of the three mounting screws.

Next, alternating between the three set screws, use the included allen wrench to turn each set screw 1/4 to 1/2 turns at a time to ensure an even tightness so one screw doesn't cause the flange to bow.

To properly secure flange to gage, 1 to 1.5 full revolutions of each set screw will be required.

Last, install flange with secured gage to wall or panel using the three included mounting screws.

SPECIFICATIONS

Flange Materials: Plastic.

Weight: 2.3 oz (65 g).

INCLUDED ACCESSORIES

- 3 Pre-installed metal set screws
- 3 Mounting screws
- 1 Allen wrench
- 1 Instruction manual with mounting template

