

8 Bolt Chemical Seal

Type CF8

Warning.

The diaphragm fitted to this instrument is delicate and fragile. If cleaning is required only use a soft cloth and a suitable cleaning agent. Do not use any sharp or hard objects on the diaphragm, as damage will occur.

Installation.

Fit chemical seal 'bottom' to process first, and place Viton o-ring in groove. Fit 'top' complete with transmitter or gauge to the 'bottom' half of the diaphragm seal. Fit the cap screws and tighten. Ensure flushing port fittings are tight also.

Note: Do not dismantle any other bolts / nut associated with the instrument, this may render instrument useless as it is a filled system.

Settings for cap screw:

Size: 8mm
Torque setting: 17Nm

Flushing port(s):

The thread on the flushing port(s) is a pipe thread. The thread should be prepared with a suitable thread sealant, to prevent leaking of the process fluid.

Flushing ports are 1/4"NPT. Plugs or fittings should be fitted in accordance with the NPT standards.

