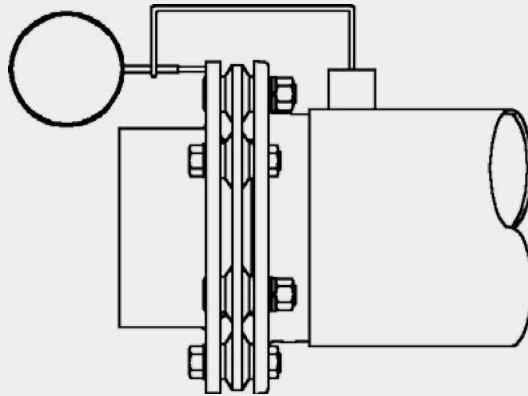


Alignment Instructions for Gear Drive Composite Shafts

NOTE: Both angular and axial alignment must be checked to properly align a gear coupling.

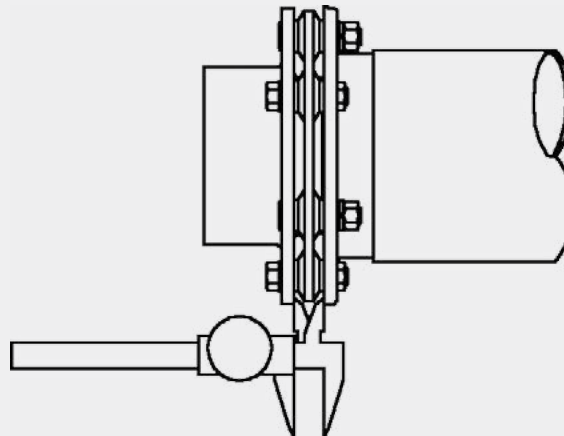
ANGULAR ALIGNMENT

Angular alignment requires the use of a dial indicator position as indicated in figure below. With the dial indicator set to zero, check the shaft alignment by rotating the shaft and recording the maximum and minimum reading on the dial indicator.



AXIAL ALIGNMENT

The axial misalignment must also be checked. Use a caliper as shown in the figure below and take four readings around the perimeter at 90° intervals. Do this without rotating the coupling.



For complete alignment instructions and tolerances, please contact your local BAC Representative.



BAC CAUTION TIP: All couplings must be covered with a guard per OSHA requirements.