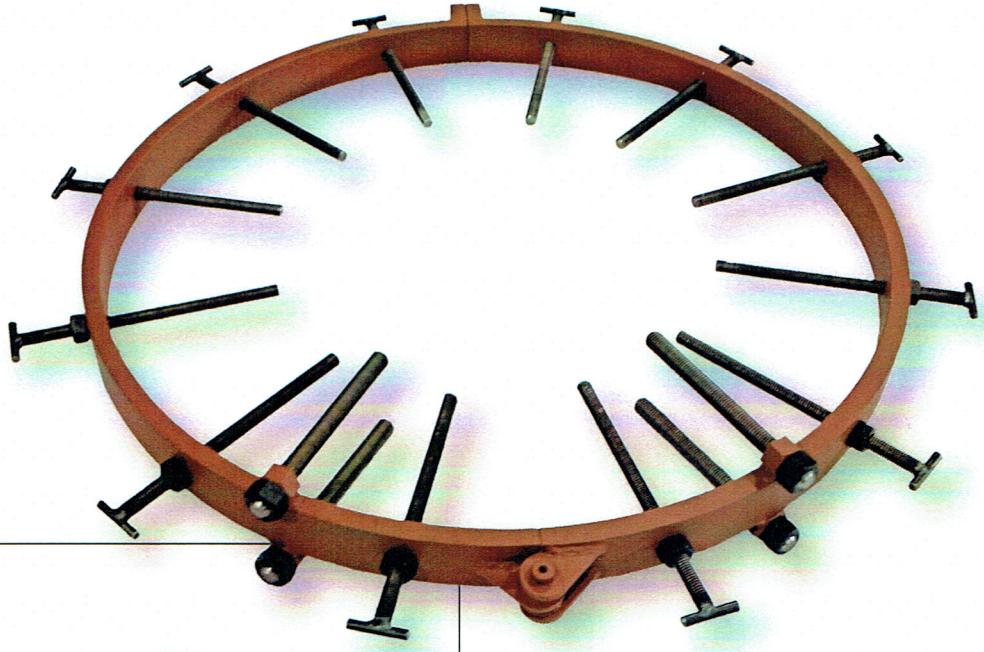
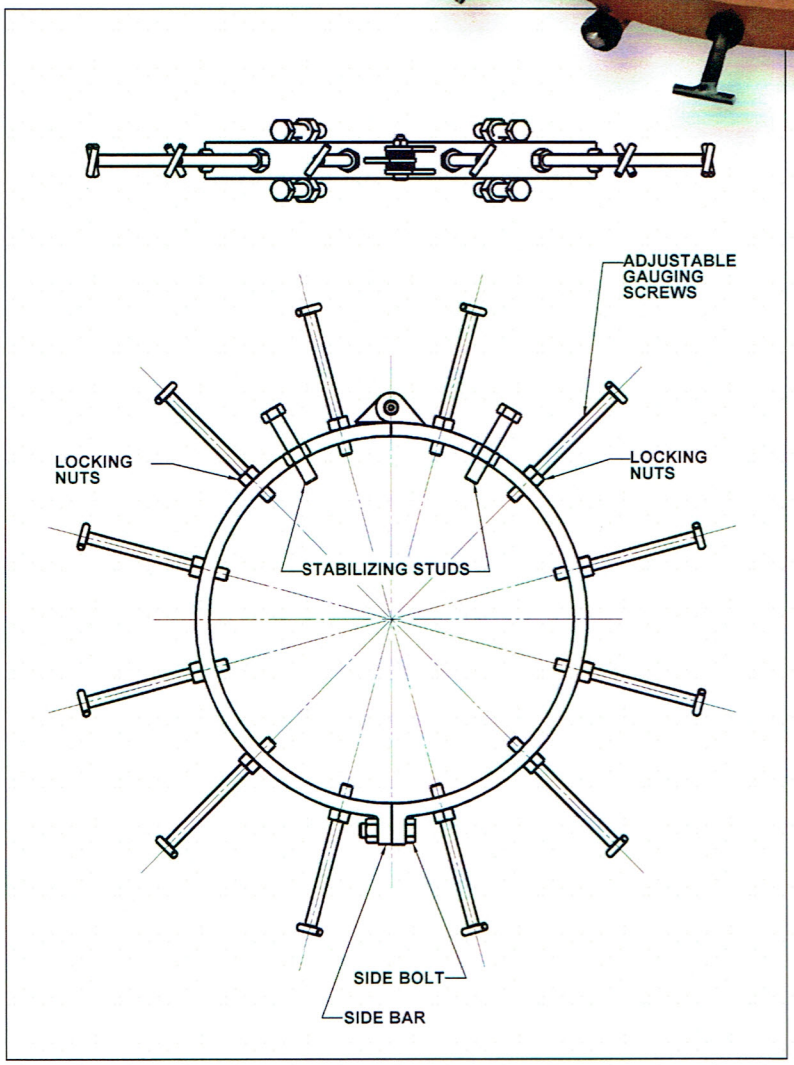
PLIDCO® OVALITY+GAUGE

Accurately measure the ouside surface of a pipe





The PLIDCO® Ovality+Gauge is designed to accurately measure the outside surface of a pipe, particularly during limited conditions of reduced visibility underwater. A circular cross section, free of any indentations or flat spots that would adversely affect the sealing properties of a PLIDCO® repair fitting, can be confirmed using the PLIDCO® Ovality+Gauge.

The measurement is accomplished by taking six diametric readings around the pipe in a single plane. The PLIDCO® Ovality+Gauge is a full encirclement, hinged device with adjustable gauging screws oriented radially inward. It provides accurate pipe configuration on six planes. Although PLIDCO® split fittings are capable of reshaping pipe that is as much as 5% out of round, it is necessary to know the exact configuration for orientation of the split line. To accomplish this, a PLIDCO® Ovality+Gauge is used.

Each PLIDCO® Ovality+Gauge can measure multiple pipe diameters: 8" to 18", 20" to 30", 32" to 40", 42" to 48".

Options:

- Marine epoxy paint for corrosion protection & increased visibility
- Plated studs & nuts

PIP072

THE PIPE LINE DEVELOPMENT COMPANY
870 Canterbury Road • Cleveland, Ohio 44145 • USA
+1 440-871-5700 • Fax +1 440-871-9577
pipeline@plidco.com • www.plidco.com