

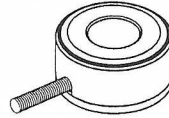
THRU HOLE AND FORCE WASHER LOAD CELL MOUNTING GUIDE

CAUTIONS

- 1) DO NOT PULL ON OR CARRY SENSOR BY CABLE.
- 2) BE CAREFUL NOT TO APPLY EXCESSIVE PRESSURE ON OR MOUNT ANYTHING IN CONTACT OF THE DIAPHRAGM AREA.
- 3) LOAD MUST BE APPLIED UNIFORMLY ON ENTIRE LOADING SURFACE
- 4) ANY TAMPERING OR REMOVAL OF COVER, CABLE AND/ OR CONNECTOR WILL VOID WARRANTY
- 5) ALWAYS HAVE SENSOR PLUGGED IN DURING INSTALLATION AND HANDLING TO MONITOR OUTPUT TO AVOID PERMANENT ZERO SHIFT AND OVERLOAD.

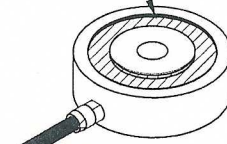
FORCE WASHER

LZBS SENSOR TYPE



DONUT/ THRU HOLE

DIAPHRAGM AREA

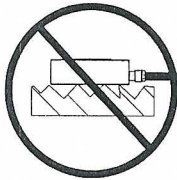


LKCP SENSOR TYPE

MOUNTING

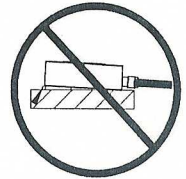
1

- FLAT AND EVEN SURFACE REQUIRED



2

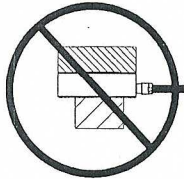
- MAINTAIN CLEAN SURFACE



3

****APPLICABLE TO DONUT/ THRU HOLE ONLY****

- LOAD FIXTURE MUST CONTACT TOP INNER RING ONLY
- SUPPORT FIXTURE MUST CONTACT LOWER OUTER RING ONLY

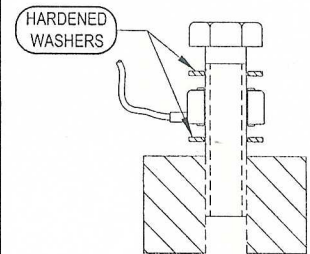
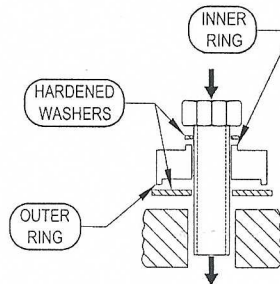


4

SUGGESTED MOUNTING

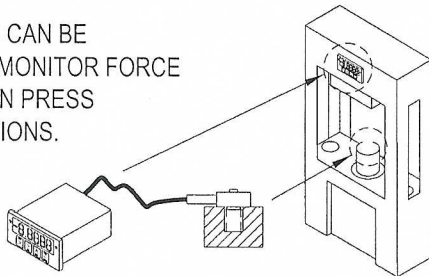
THRU HOLE/ DONUT

FORCE WASHER



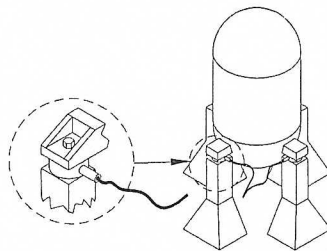
5

- SENSORS CAN BE USED TO MONITOR FORCE APPLIED IN PRESS APPLICATIONS.



6

- SENSORS CAN BE USED TO MONITOR VOLUME IN HOLDING TANK APPLICATIONS.



7

- FORCE WASHER CAN BE USED TO TELL THE FORCE BETWEEN TWO PLATES BOLTED TOGETHER.

