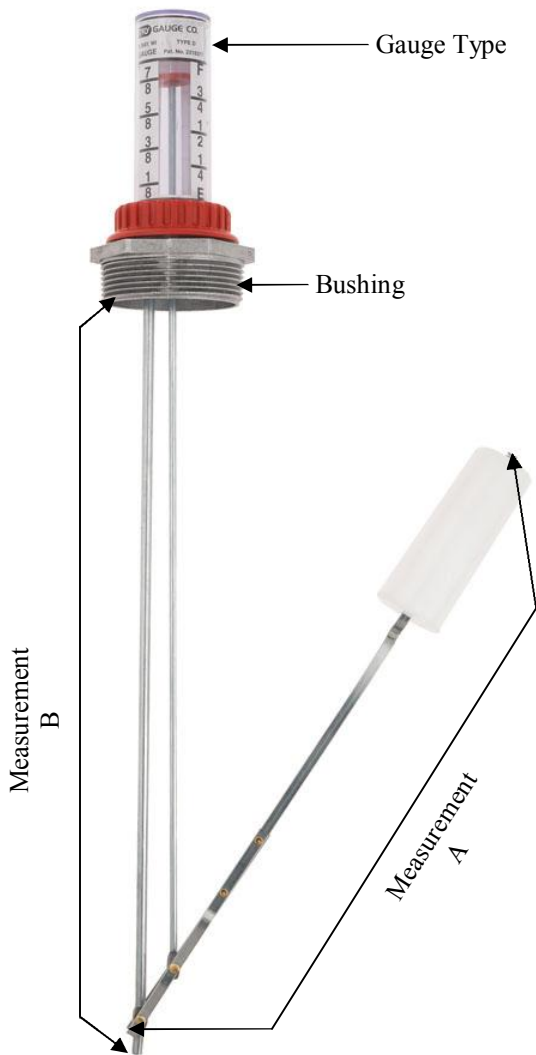




KRUEGER SENTRY GAUGE®

How to Measure your Level Gauge & Get a Part Number



Measurement A: Measure from the very end of the float rod to the very end of the riveted bracket. (past the last rivet.)

Measurement B: Measure from the bottom of the threads to the very end of the thicker rod. (past the last rivet.)

Ideally, when ordering a gauge, we would like to know your tank measurements in order to be able to manufacture the correct gauge.

The measurements we need are as follows:

- Tank depth, or the distance from empty to full.
- Extension length, or the distance from full to gauge threads. Extension length may be 0.
- NPT Opening Size.

Part Number Format

(gauge type-opening size-tank depth-extension-options)

Tank Depth is the distance in your tank from empty to full.

Extension is the distance in your tank from full to threads.

When getting these measurements from an existing gauge, use the picture to the left and the formulas below.

- **Formula - $(2 \times A) + 1 = \text{Tank Depth}$**
- **Formula - $(B - 1) - A = \text{Extension Length (may be 0)}$**

Measure bottom / outside of the bushing. Generally, NPT bushings measure .25" larger than they actually are.

We make .75", 1.5" and 2" bushings.

Example without Extension:

Measurement A is 23

Measurement B is 24

Formula - $(2 \times 23) + 1 = 47''$ tank depth

Formula - $(24 - 1) - 23 = 0''$ extension

Opening measures 1.75" = 1.5" opening

Part Number = D-1.5-47

Example with Extension:

Measurement A is 23

Measurement B is 35

Formula - $(2 \times 23) + 1 = 47''$ tank depth

Formula - $(35 - 1) - 23 = 11''$ extension

Opening measures 2.25" = 2" opening

Part Number = D-1.5-47+11

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