

Rotary Gauge Bends

End Mount Or Side Mount Installation (Not Recessed):

Must know tank diameter, "D".

On End Mount installations, must know whether tank is hemispherical or ellipsoidal.

Example: Hemispherical End Mount (or Side Mount), tank with 72" I.D.

"D" = 72" Need gauge with "A" length of 71 1/2".

1/2 of "D" = 36" = "B"

1/2 of "D" = 36" - 1/2" (clearance) = "C"

36" + 35 1/2" = 71 1/2"

Ellipsoidal tanks (end mount only), subtract 11" from 1/2 of tank I.D.

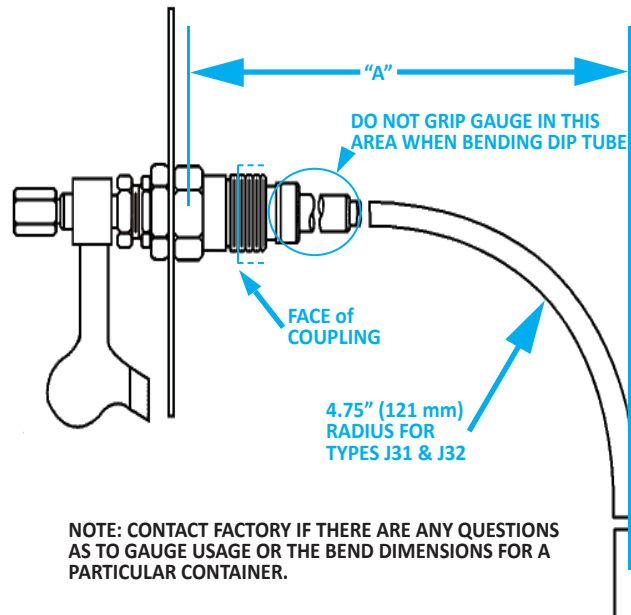
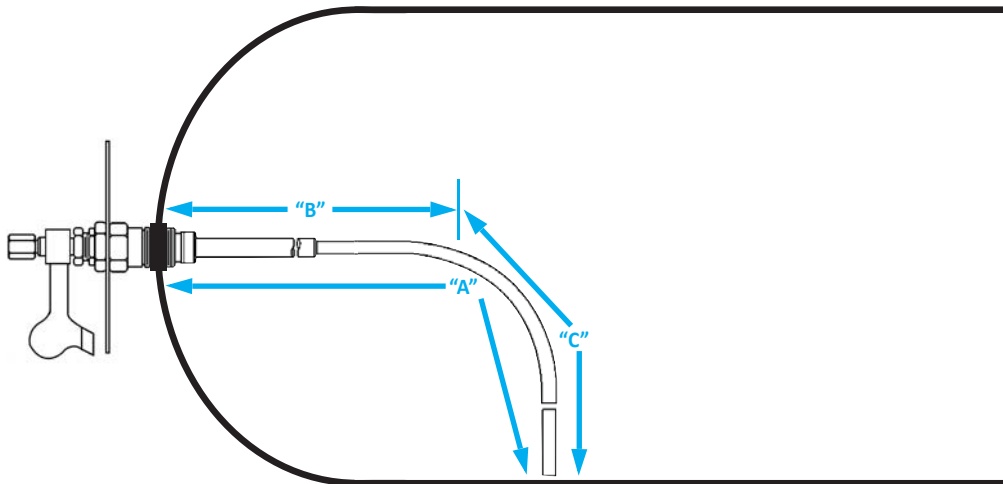
"D" = 72"

36" - 11" = 25" = "B"

Side Mount Recessed tanks, subtract 5" from 1/2 of tank I.D.

"D" = 72"

36" - 5" = 31" = "B"



NOTE: CONTACT FACTORY IF THERE ARE ANY QUESTIONS AS TO GAUGE USAGE OR THE BEND DIMENSIONS FOR A PARTICULAR CONTAINER.