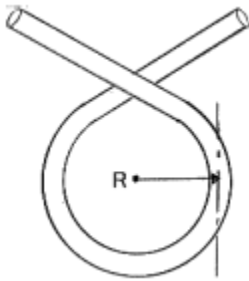


How to Measure the Bend Radius

1. Hold both ends of the tube at the tips, so that the tube is in a hanging state. (The tube should be about at least 50 cm in length.)
2. Crisscross the ends over each other to make a loop, until you feel a very slight resistance.
3. Lay it on a flat surface and slowly pull the ends.
4. When the coiled tube is pulled the top part will lift.
5. Measure the radius in this state.
6. This will result in the measurement of the natural bend radius. **Note that you will be able to force the tube to a smaller bend radius; however it would not be the natural bend radius, which is the basis of our tubing.

View the figure below.



How to Measure the Bend Radius – Shafts

1. Bend the tube until the point where it stops.
2. Measure the radius in this state.
3. This will result in the measurement of the natural bend radius.