

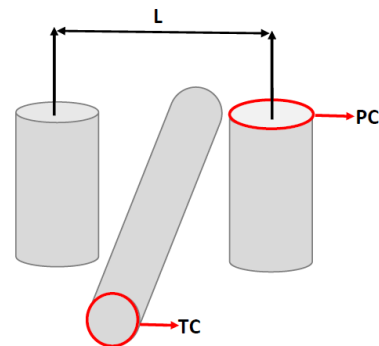
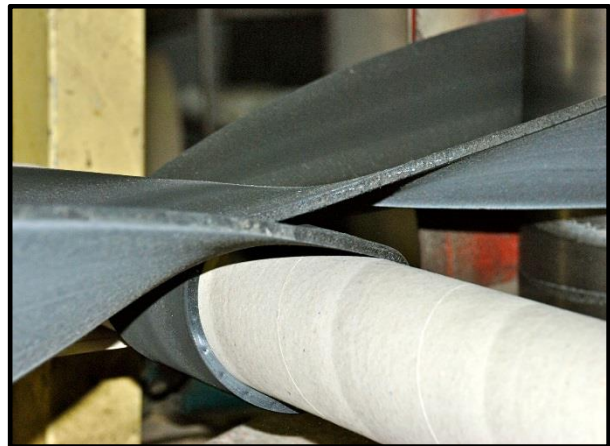
## TrenCore Tube Winder Belt Installation and Set Up Instructions

- Run belt slack at start-up as belt covers have high coefficient of friction and can grab when new.
- Tension belt around mandrel until it takes hold of paper. Maintain this tension during break in period.
- After break in period, tension the belt slightly to meet your production needs.
- Not following these instructions can result in belt breakage due to the belt grabbing the mandrel through over-tensioning.

## TrenCore Application Parameters

(Please provide the following information for optimum belt recommendations)

Mandrel Diameter (s):
Wall Thickness Range:
PSI of Tensioning Device:
Diameter of Tensioning Cylinder:
Amount of Take-up Travel:
Pulley Diameter:
Center Distance of Pulleys:
Current Belt Dimensions:
Belt Speed:
Comments on Current Belt Performance:



### TrenCore Length

1. Move the pulleys to the middle of the adjustable range on the horizontal plane
2. Measure the centerline distance between the pulleys (L) as shown in diagram above
3. Measure the circumference of one pulley (PC)
  - i. This assumes that both pulleys are the same circumference
4. Measure the circumference of the tube (TC)

$$\text{BELT LENGTH} = (L \times 2) + PC + TC$$