CREATING ELEMENT BY DRAWING ON CURVE
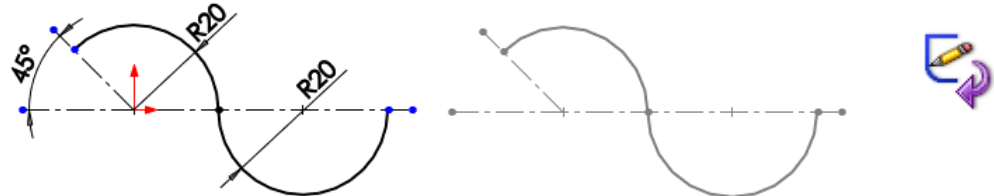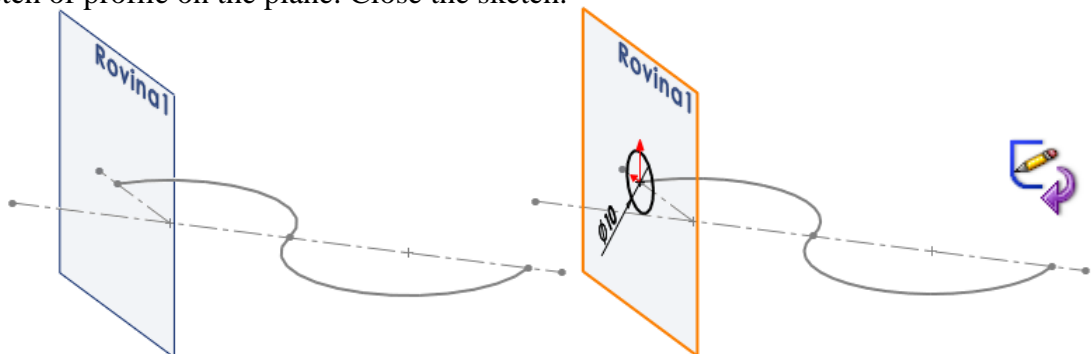
Přidání tažením po křivce
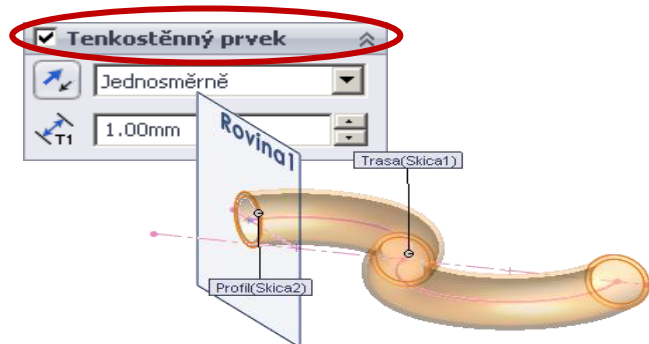
Technical procedure:

1. In required plane (Upper) draw the sketch of a way. The way has to be a solid line (not axis). Close the sketch.

2. Construct perpendicular helping plane to the drawn sketch in the end (point) of curve. Validate the plane.

3. Draw a sketch of profile on the plane. Close the sketch.

4. Choose **Adding by drawing on curve from** the choice of elements. Label the sketch of profile (usually it is written in Property Manager automatically). Label the sketch of curve as line. If the line is drawn correctly (every curves are tangential) and profile has correct size, preview is displayed and check it.

Lines are often made by curves (spiral, helix) – in the choice of Elements .The base of these curves is the sketch of circle.