The remarkable long life capillary has arrived - Infinity. SPT’s high performance capillary can outperform the life span of other capillaries. Along with a new industry record in bonding touchlatches, the Infinity offers maximum productivity and throughout with reduced downtimes for tool change and consistent bond quality and reliability. No fuss and no change in bonding parameters, just plug and play!

For over three decades, SPT has led the industry in delivering ground-breaking wire bonding capillaries to meet the challenges of semiconductor wire bonding.

Infinity is innovated based on SPT’s proprietary know-how utilizing state-of-the-art controlled high purity process that ensures the sub-surface properties of the ceramic based material.

3x Longer Life

Stretching Your Capillary Life
Setting New Record in Bonding Touchdowns

Wire Pull Readings @ Different Touch Downs

- Advantage:
  - Long life capillary at least 3x of its original
  - Higher Mean Time Before Failure (MTBF)
  - No change in the bonding parameters
  - Consistent bond quality and reliability
  - Less machine downtime; Higher production output