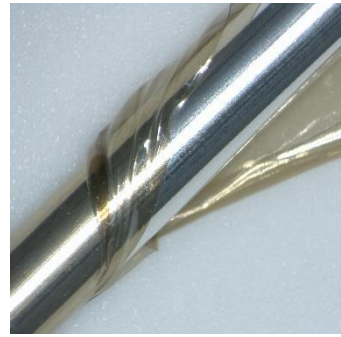


Wall thickness consistency of PTFE Liner

Asahi Intecc has been working extensively for years developing PTFE Liner for catheter manufacturing. Our continuous spool-to-spool process on silver-plated copper core wire realizes exceptional consistency with tighter tolerances. Actual measurement data of Asahi Intecc PTFE Liner is summarized below.



1. Specification

- Outer diameter: 0.575 mm \pm 0.01 mm
- Wall thickness: 0.008 mm \pm 0.002 mm
- Winding Length: 1240 m
- Measurement points n = 49587 (every 25 mm)

2. Actual value

- Outer diameter: 99.99% within spec range (\pm 0.010 mm)
- Wall thickness: 98.6% within spec range (\pm 0.002 mm)

3. Normal distribution graph

