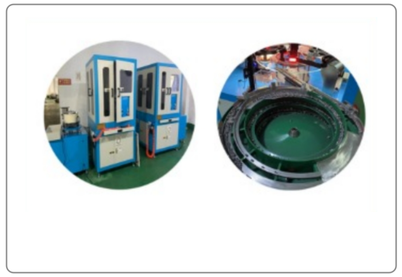
Inspection standards for tangless thread inserts

- 1.Review order
  - Check the model and special requirements according to the order requirements.
- 2.Automatic sorter screening
  - Requires 100% inspection
    - 1).Whether the grooves at both ends are complete.
    - 2).Screening of outer diameter.
    - 3).Rejecting defective products.



- 3.Manual inspection (Second re-inspection)
  - Outer diameter
    - Outer diameter controlled the minimum tolerance range.
  - Number of circles
    - Controlled within ±0.25K according to the plan requirements.
  - Groove
    - Check whether there are grooves and whether the grooves at both ends are consistent.

- 4.Precision
  - According to different accuracy levels 4H, 5H, 6H; I ring/II ring pass and stop qualified.

  - Actual testing of tap threaded holes to ensure pass and stop are qualified.

- 5.Quantity check
  - Delivered quantity≥order quantity.