

Rolling head for RU series end forming machines

Precise forming with highest surface quality

Situation:

In the endforming process, a constant residual wall thickness as well as further special requirements on precision and surface texture are required. One example is the accurate surface shape needed to install an O-ring. These might eventually not be fulfilled by a standard production method.

Solution:

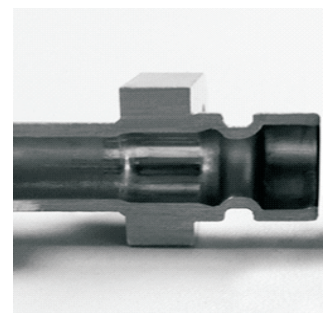
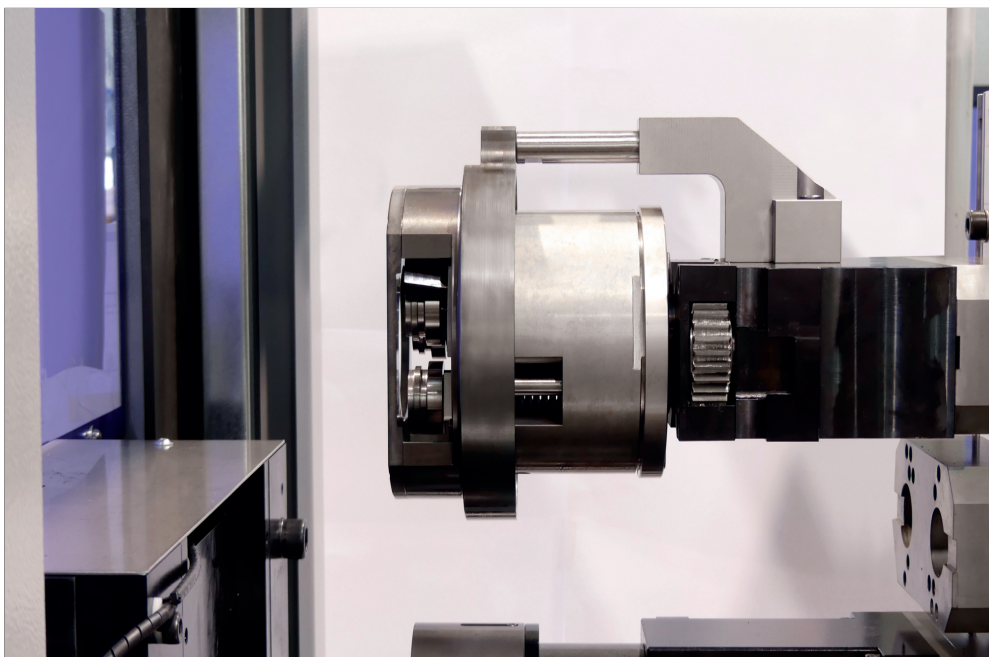
The WTA rolling head allows high degrees of forming and assures a high surface quality and constant residual wall thickness of the formed tube area in the same time. The three forming rollers in combination with the wedge slide mechanism guarantee precise shaping in the lowest possible cycle time. The mountings for named O-rings can be easily produced with our new tool.

Your Benefits:

- **Higher degrees of forming achievable**
- **Improvement of surface quality**
- **Increase in homogeneity of the residual wall thickness of the tube in the formed area**
- **Cutting and forming in one mounting**

Available machine types:

- RU 8
- RU 12
- RU 18
- RU 30



RU 8 - 30