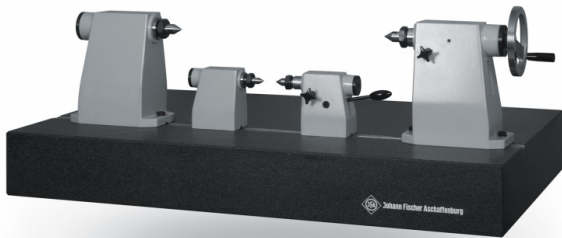




## Tailstocks

For the usage with t-slots of measuring benches and surface plates to accommodate rotation-symmetrical workpieces.



### Design

The bodies are made of cast-iron. The standing faces are finely hand-scraped. The tailstock sleeves, slot springs and the replaceable centers 60° are made of hardened steel. The tailstocks have slot springs made of hardened steel. Each tailstock is equipped with one center 60°. The centers 60° have pull-off nuts. There is one tailstock with a fixed center-point and one tailstock with an adjustable center-point. This tailstock can be adjusted either by a hand-wheel or a hand-Lever. The tailstocks can be positioned in t-slots to DIN 650. Up to a center height of 300mm, the tailstocks are clamped with tappet clamping lever. Tailstocks with a center height of 250 mm and bigger are equipped with additional t-slot screws.

### Design with hand-lever

The center of one tailstock is spring-loaded and can be adjusted by a hand-lever. This design can be chosen for tailstocks with a center height of up to 300 mm.

### Design with hand-wheel

The center of one tailstock is adjustable by a self-locking handwheel. Particularly suited for sensitive clamping of heavy workpieces or workpieces which can be easily deformed.

### Accuracy

Height and lateral parity of the axis of the centers in relation to the base faces of the tailstocks as well as to the guide-faces of the hardened and ground slot springs.

- > 0,002 mm, design hand-lever, No. 312 01 0
- > 0,002 mm, design hand-wheel, No. 314 01 0
- > 0,012 mm, design hand-lever, No. 312 11 0
- > 0,012 mm, design hand-wheel, No. 314 11 0

### TECHNICAL TABLE

center height	mm	100	150	200	250	300	400
taper	MK	2	3	3	4	4	4
standing face of one tailstock	mm	110x 90	140 x 110	160 x 130	280 x 150	300 x 180	280 x 240
length value to be subtracted	mm	350	456	470	680	720	750
weight	kg	5	12	19	34	62	87

