

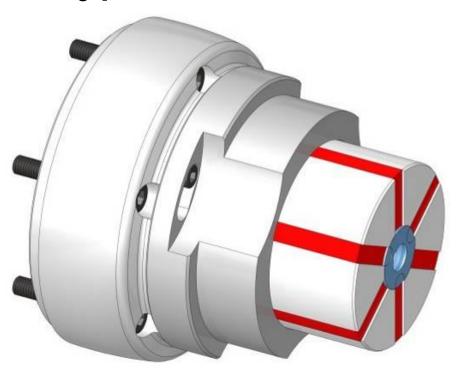


# MANDO T812

deadlength mandrel

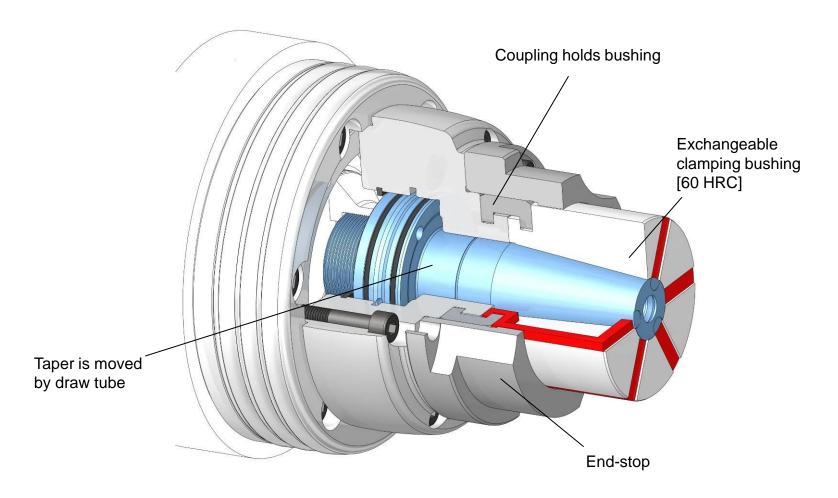
### Deadlength I.D. clamping:

- Radial clamping without pull-back effect
- Mainly used on the sub spindles to grab parts from the main spindle
- Same change-over parts as mandrel T212 [end-stops, segmented bushings]
- Large stroke



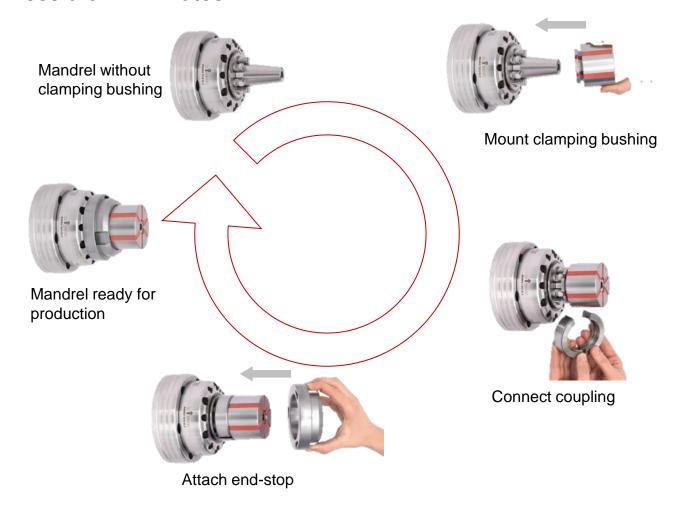
#### Details:

■ Drawtube pushes the taper into the bushing which opens radially



## Easy change-over:

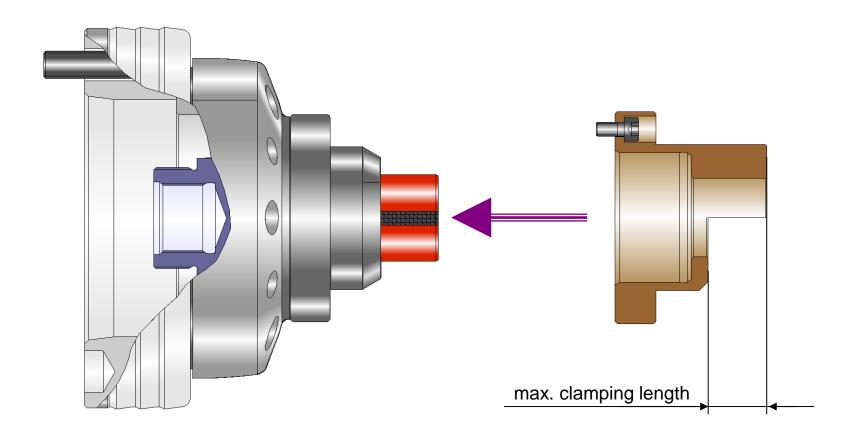
■ In less than 2 minutes...



# Accessory

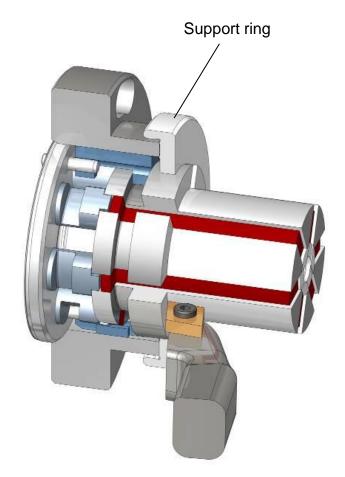
# End-stop blanks:

■ »Soft« [45 HRC] for customization



# Accessory

- »Soft« segmented clamping bushing:
  - SAD bushing [50HRC] for customization
  - React quickly on custom sizes
  - Concentricity = machine accuracy



# Full flexibility – also for stationary applications:



MANDO T212 mandrel on ms dock [manual actuation]



MANDO T212 mandrel on hs dock [hydraulic actuation]

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