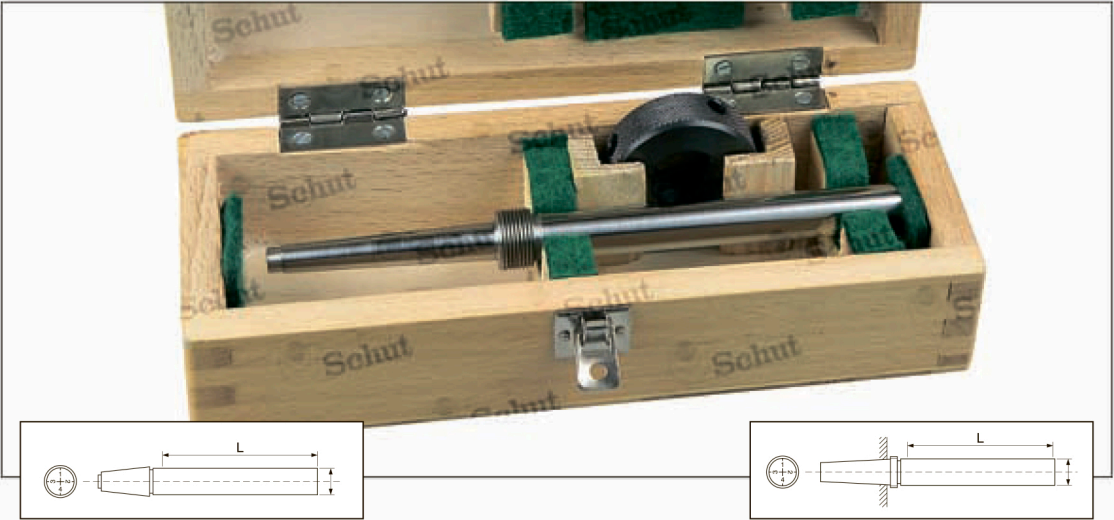


Measuring mandrels

The cylinders are hollow and have four marks on the cylinder wall near the thread and numbered marks in successive distances of 90° on the face. The cylinder and the front face are ground and lapped. The hardness is (60 ± 2) HRc.



Measuring mandrels with internal thread, without external screw thread and nut

Item No.	Cone	Dimensions cylinder ø/mm	length/mm
832.591	Sc 20	24	150
832.592	Sc 30	32	200
832.593	Sc 30	32	300
832.594	Sc 40	40	300
832.595	Sc 45	40	300
832.596	Sc 50	40	300
832.597	Sc 50	63	500

Measuring mandrels without draw bar thread, with external screw thread and nut

Item No.	Cone	Dimensions cylinder ø/mm	length/mm
832.581	Mc 0	12	75
832.582	Mc 1	12	75
832.583	Mc 2	24	150
832.584	Mc 3	32	200
832.585	Mc 4	40	300
832.586	Mc 5	40	300
832.587	Mc 6	63	500
832.588	Mec 80	80	500

Specifications of the accuracy:
 straightness of the cylinder $\leq 3 \mu\text{m}$, out of roundness
 $\leq 3 \mu\text{m}$, eccentricity $\leq 3 \mu\text{m}$.

Other models are available.

Gauges for keyway depths on shafts

- With interchangeable gauge parts.
- Available in all common fits.
- Prices available on request.

