

# AMG

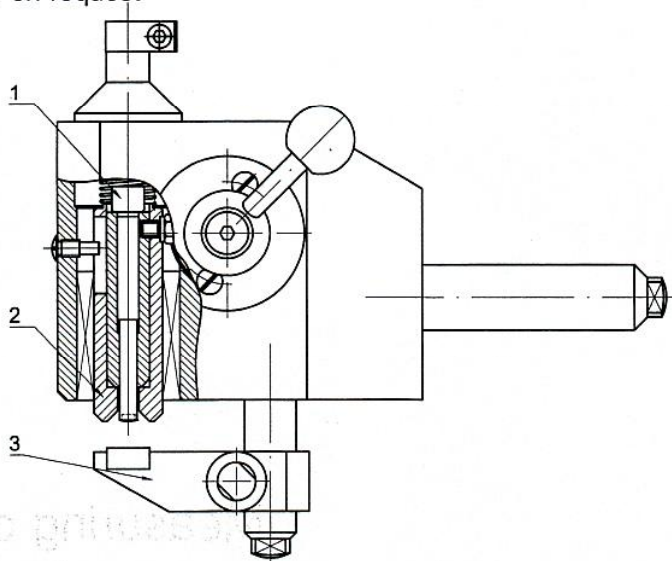
**Self-centering outside  
diameter gauge**



**Measuring of outside  $\varnothing$   
from 5 to 25 mm**

The DIATEST outside diameter gauge is a versatile and high-precision device for use in both the production and inspection areas. The workpiece is centered automatically by means of the prism (2). The measuring pin (1) transfers the travel directly to the Indicator. This guarantees a very precise measurement.

- Measuring range  $\varnothing$  5 to 25 mm  
smaller  $\varnothing$  available in special version
- Measuring Pin (1) with carbide contact point
- Wear resistant mechanism
- Lower measuring leg (3) adjustable
- Easy retraction of the measuring pin and prism using the hand lever
- Simple calibration using setting discs
- Range 10 mm
- Repeatability < 0.001 mm
- Weight c. 4 kg
- Clamping bore for indicator or transducer  $\varnothing$  8h6
- Order Code: AMG  
incl. Mini Fixture KM-1; without indicator
- Design of lower measuring leg: Standard with spherical or plain support (please state when ordering).
- Special designs on request



Remark: Lower measuring leg with plain support may decrease measuring accuracy

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