

## round test table

**ATORN®**

### Application

For checking concentricity and axial runout on components with rotational symmetry. Ideal for larger components for which clamping and testing on traditional concentricity test devices between points is impossible or can only be achieved with a great deal of effort.

### Version

- precision design with high axial and radial runout precision of 0.002mm at R100
- Precision bearing protected by contactless labyrinth seals
- three versions 200 mm, 300 mm and 400 mm, larger dimensions upon request
- round table with milled numerical angle scale 30°
- DNC-coated housing (chrome-nickel coating)
- incl. test log

### Advantage

- two test surfaces for accuracy check
- high axial and radial runout precision of 2 µ at R100
- angle sections on the rotary table for simple and rapid alignment
- rapid worker control, e.g. relieves workload 3-D coordinate measuring instruments
- DNC coating prevents rust formation



<b>Art. No.</b>	<b>35490 300</b>
<b>Round table diameter</b>	200 mm
<b>Accuracy concentric/axial run-out at R100</b>	0.002 mm
<b>Number of angle sections</b>	12
<b>Min./max. angle scale</b>	0-360 Degree
<b>Surface of the housing</b>	Chrome-nickel
<b>Diameter of housing</b>	190 mm
<b>Total height</b>	160 mm
<b>Projection measuring beam from the center round table</b>	391.5 mm
<b>Weight</b>	35 kg
<b>Max. workpiece weight</b>	200 kg

### EAN-Code

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