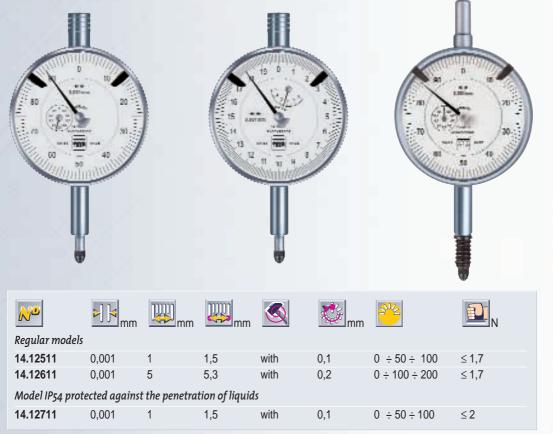
## TESA<sup>®</sup> YE Precision Dial Gauges Reading to 0,001 mm

Feature a precision movement based on a combined gear and level transmission - This combination, which is similar to that of precision indicators, offers full shock protection as well as very low hysteresis.

## 58 mm dial dia.: 2,2 mm. Models with a 40 mm **Dial Diameter** dial steel W Nª Regular model dia. dial 14.12510 0,001 1,5 with 0,1 ≤ 1,7 $0 \div 50 \div 100$ 1 Dial 0 Model IP54 protected against the penetration of liquids gauges 14.12710 0.001 1.5 with 0.1 $0 \div 50 \div 100$ ≤2 1 span:

## Models with a 58 mm Dial Diameter



standard 0,001 mm 40 mm, 1,1 mm, 40 mm dial dia.:

Factory

Rotating

Full-metal case housing

Fixing shank and plunger in hardened stainless

High performance shockproof system in both directions

Adjustable tolerance markers

M2,5 thread for the measuring insert

Size for a 40 mm dia. dial on page E-11 or E-12 for a 58 mm

with a 1 mm measuring deviation span of 4 µm.

Total deviation span of 5 µm.

Models with a 5 mm measuring span: deviation span of 12 µm. Total deviation span of 14 µm.

Dial gauges with a measuring span of 1 mm: 1 µm or 5 mm: 2 µm.

Dial gauges with a measuring span of 1 mm:1 µm or 5 mm: 2 µm.

See table opposite

Mounted insert with a 3 mm dia. steel ball tip

Cardboard box

Identification number

Inspection report with a declaration of conformity