

Small Dial Gauge KM 4 T Magnet with magnetic back

The Dial Gauges KM 4 T Magnet and M 2 T Magnet have a magnetic back. These Dial Gauges therefore don't require any stands or holders.

The magnets are made of sintered metal which can in no way affect the mechanism or the accuracy of the Dial Gauges. Magnetic back plates can also be used on other Dial Gauges of our manufacturing programme.

Spindle and stem are made of resistant stainless steel.

| Small Dial Gauge KM 4 T Magnet with magnetic back | |
|---------------------------------------------------|-------------|
| Reading | 0.01 mm |
| Range | 3 mm |
| Range per revolution | 0.5 mm |
| Bezel-Ø | 40 mm |
| Stem-Ø | 8 h 6 |
| Accuracy according to | DIN 878 |
| Initial measuring force | 0.8 N ± 20% |
| Magnetic force of the back | 120 N |

Dial Gauge M 2 T Magnet with magnetic back

| Dial Gauge M 2 T Magnet with magnetic back | |
|--------------------------------------------|-------------|
| Reading | 0.01 mm |
| Range | 10 mm |
| Range per revolution | 1 mm |
| Bezel-Ø | 58 mm |
| Stem-Ø | 8 h 6 |
| Accuracy according to | DIN 878 |
| Initial measuring force | 0.7 N ± 20% |
| Magnetic force of the back | 220 N |



Precision Dial Gauges

The well thought-out design, accurate components and robust construction of our Precision Dial Gauge series offer reliability, durability and long working life. The standard features that enhance the quality across our entire product range are:

- Calibrations of all Dial Gauges are traceable to national and international standards.
- The final quality control for the whole series includes visual inspection and full mechanical functions' tests.
- Supplied with Declaration of Conformity and Confirmation of Traceability.
- Materials and components selected specifically to ensure a long working life.

Technical Benefits of our metric Precision Dial Gauges

