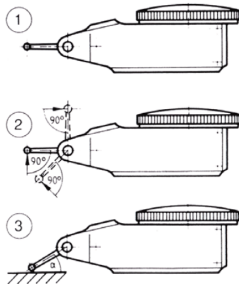


OPERATING INSTRUCTIONS



MOUNTING SHAFT

Slide mounting shaft accessory onto dovetail which is best suited for measuring and tighten as needed. Mount indicator rigidly and as close as possible.

MEASURING

For accurate measurements the axis of the contact point must be perpendicular to the measuring direction (Fig.2). If this is not possible, it is necessary to multiply the reading on the dial with a correction factor, which depends on the indicator tip angle (Fig.3). The correction factor is negligible for angles below 15°

Angle	15°	30°	45°	60°
Correction Factor	0.96	0.87	0.70	0.50

Example:

Angle: 30°

Reading on dial: .0015"

Measured value: .0015"x .87 = .0013"

MAINTENANCE

No maintenance is required. The bearings of the indicator do not need oiling.