

BASILINE[®] EVALUATION INSTRUMENTS

FINGER FLEXION GAUGE

The **Baseline[®] Finger Flexion Gauge** is a tool used to measure finger flexion and/or opposition. This device uses the measurement method recommended by the American College of Orthopedic Surgeons*

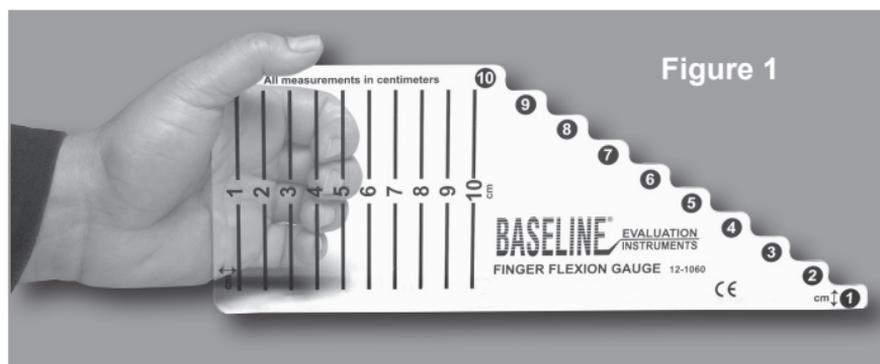
DIRECTIONS FOR USE

To Measure Composite Finger Flexion:

Measure the distance from the fingertip to the:

- distal palmar crease (for middle and distal joints)
- proximal palmar crease (for distal, middle and proximal joints)

Place flat end of Finger Flexion Gauge on the palmar crease (distal or proximal) and flex fingers to maximum. Record the distance; indicate starting point and whether measurement to mid-point of pad or nail edge.

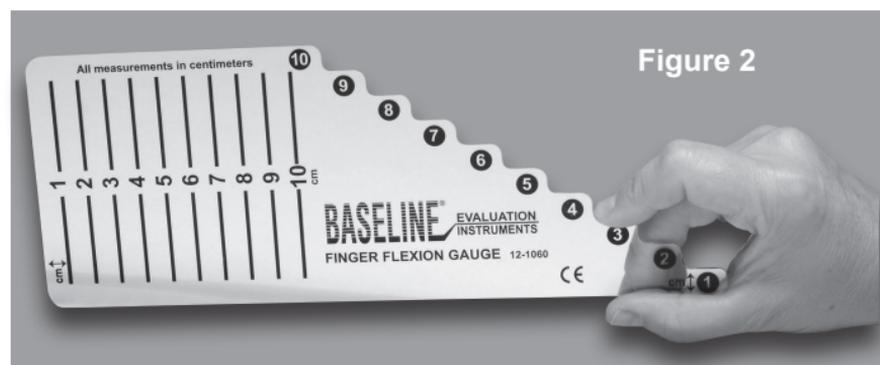


Composite Flexion Example (see Figure 1)

- Palmar crease to little finger: 3½ cm
- Palmar crease to ring finger: 4 cm
- Palmar crease to middle finger: 4½ cm
- Palmar crease to index finger: 4½ cm

Opposition of the Thumb and Fingers:

To measure the limitation of opposition find the smallest pinch distance between the thumb tip and fingertip.



Opposition Example (see Figure 2)

Smallest possible pinch distance is 3 cm.

*For a description of composite motion of flexion and opposition of the thumb and fingers, see: "Joint Motion, Method of Measuring and Recording", published by the American Academy of Orthopedic Surgeons, 1965.