



B.N.C.TOOLING Co.,Ltd.

BNCTOOLING.COM
BNCTOOLINGSHOP.COM

69/90 Hatairat Rd., Minburi ,Minburi Bangkok (Thailand) 10510

Max-Hand Durometer



Size: 2.25" x 6.125"H

Net Weight: 6 oz.

MODEL 1700



Approximate Size

Introduced in 1965, the Model 1700 was designed to enable the user to observe and measure the "creep" present in a specimen.

Creep refers to the tendency of the durometer reading to decrease over a period of seconds after the initial reading is taken. This occurs because the springloaded durometer indenter may continue to penetrate the specimen as the gauge is held against the surface (depending on the type of material being tested). For example, in a specimen where creep is present, the initial reading may be 35.0 durometer points, while the reading after three seconds may be 33.5 durometer points.

The Model 1700 features a max-hand, and an active-hand, so that creep may be observed. The max-hand holds the maximum reading, while the active-hand can be observed creeping down the scale. The 1700 is equipped with a max-hand reset button on the top left of the gauge.

Features:

- Holds maximum reading until reset
- Reads maximum and creep
- Unique foolproof reset
- Superior 1/2 point accuracy
- Custom made carrying case
- One year warranty
- Conforms to ASTM D-2240 and NIST Traceable

Available in Types A, D, B, C, DO, O, E, R