

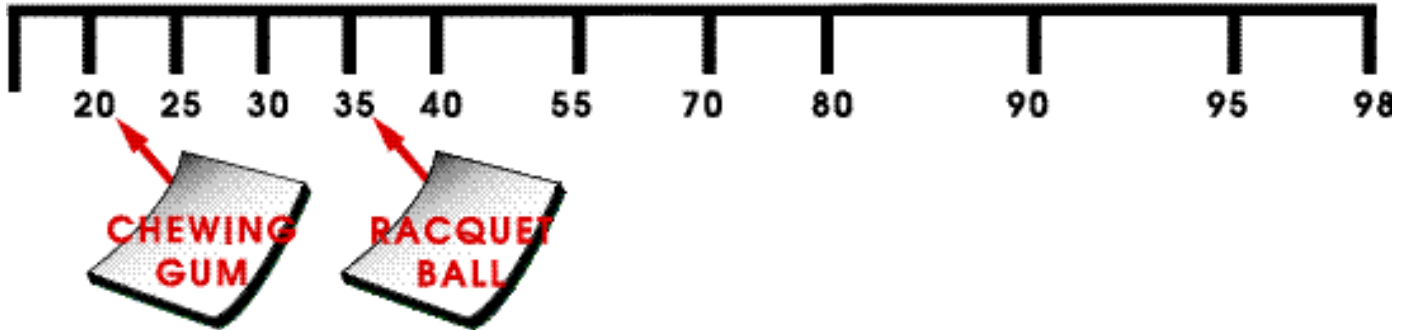
Cal-Neva Supply Co. Inc.

Everything in Rubber

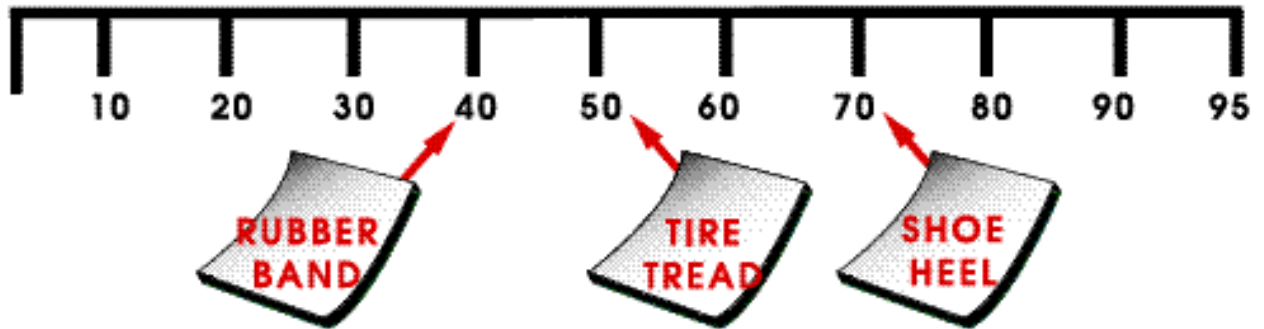
www.calnevasupply.com

About Durometer Scales

SHORE OO: Sponge and Sorbothane



SHORE A: Rubber and Polyurethane



DUROMETER SCALES

Durometer is the international standard for measuring the hardness of rubber, sponge rubber, plastic, and other nonmetallic materials. Very soft materials, such as gels and microcellular foam and sponge, are rated on the "Shore OO" scale. Rubber, soft plastic, polyurethane, leather, and felt are rated on the "Shore A" scale. Hard materials, such as hard rubber, rigid PVC, nylon, acrylic, polyurethane, and ABS, are rated on the "ShoreD" scale. There is however, some overlap between the scales (a material may fall within more than one scale). For example, a rubber rated at 30 on Shore A is also rated at 80 on Shore OO; a rubber rated at 45 on Shore D is also rated at 90 on Shore A.

SHORE D: Polyurethane

