

Calibrated vernier caliper consists of a bar with a measuring scale and a fixed jaw, a movable frame with a digital readout and a movable jaw, as well as a housing with a magnetic spring. Wherein the magnetic spring consists of large removable magnets and small removable magnets, between which a movable magnet is located, connected to a rod capable of longitudinal movement. An external force indicator and an internal force indicator are mounted on the housing.