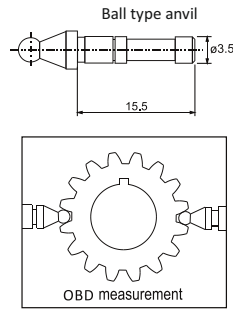


## OVER BALL DIAMETER SNAP GAUGE ( O.B.D.)



### DESCRIPTION

- Optional setting positions in line and 90° to the spindle / measuring axis
- Dials / Probes of Ø8mm stem can be mounted in two
- Lever controlled retraction ensures easy job insertion
- Hardened and ground measuring spindles easily set to any size within its range
- Highly versatile, large range and can be quickly and Versatile instrument used for measuring gear O.B.D. masters and interchangeable anvils are available

Measuring Range mm	Measuring Force N	Anvil Mounting Hole mm
0-40	7.50	3.50
40-80	7.50	3.50
80-130	10.00	3.50
130-180	10.00	3.50
180-230	10.00	3.50

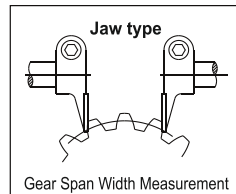
### INTERCHANGEABLE ANVILS TYPE

Spindles are having precision bores for mounting various types of interchangeable anvils, to measure shafts, spline shafts grooves, OBD of gears and other dimensions.

## SPAN SNAP GAUGE



### JAW TYPE



- Versatile instrument used for measuring gear span width
- Lightweight, handy frame
- Highly versatile, large range and can be quickly and easily set to any size within its range.
- Hardened and ground measuring spindles
- Three Flute Tap Measurement

Measuring Range mm	Measuring Force N	Size mm	Measuring Face Flatness µm	Parallelism µm
0-40	7.50	12 x 12	0.5	4
40-80	7.50	12 x 12	0.5	5
80-130	10.00	12 x 12	0.5	5
130-180	10.00	12 x 12	0.5	5
180-230	10.00	12 x 12	0.5	6

Useful for measurement of diameters of shoulders on shafts, small hubs and determination of tooth thickness on gears. Extended carbide tipped measuring jaw.

## GEAR SHAFT MEASURING MACHINE



### Technical Specifications

Centre Height : 150 mm  
 Distance Between Centres : 0-350 mm  
 Repeatability : .002mm

This is a universal machine used for measuring gear shaft runout & diameters. (By Comparison Method)

### Features

- Sturdy shop floor design. Surface plate & center heads are made from closed grounded, seasoned & stress relieved iron casting son working face
- The center stock spindle is ground lapped to ensure accuracy of the spindle height
- One center is spring loaded for accommodating the different length shafts

**Usage :** Diameter of all shafts, Radial runout & axial runout (Optional with extra attachment )