## ADJUSTABLE SNAP GAUGE



#### **Features**

- Go/No Go Gauging with Reset Facility in the event of wear
- Available in square, grooved or pin type anvil design for the particular application
- Conforms to IS: 7606-1982

### **Technical Specificaations**

Parallelism	3μm upto 32mm 4μm upto 89mm 5μm upto 300mm
Anvil Flatness	1.5μm

'C' Type	'А' Туре	'U' Type
(Range in mm) 0-6, 6-13, 13-19, 19-25, 25-32, 32-38, 38-44, 44-51, 51-57, 57-63, 63-70, 70-76, 76-82, 82-89, 89-95, 95-101, 101-108, 108-114, 114-120, 120-127, 127-133, 133-139, 139-146, 146-152, 152-163, 163-175, 175-188, 188-200, 200-213, 213-225, 225-238, 238-250, 250-263	(Range in mm) 0-13, 13-25, 25-38, 38-51, 51-64, 64- 76, 76-95, 95-114, 114-133,133-152, 152-178, 178-203, 203-229, 229-254, 254-279, 279-305	(Range in mm) 0-6, 6-13, 13-19, 19-26, 26-32, 32-38, 38-44, 44-51, 51-57, 57-67, 67-76, 76-86, 86-95, 95-105, 105-114, 114-124, 124-133, 133-146, 146-159, 159-171, 171-184, 184-197, 197-210, 210-222, 222-235, 235-248, 248-260

### **Applications**

- · Useful for checking External Dimensions
- Convenient for checking mass produced components by unskilled labour
- Go & No Go Gauge sizes can be set & checked easily
- Convenient for checking Grooved Dimensions by type A & U

# DIAL SNAP GAUGE



#### **Features**

- · Aluminum frame with plastic handle to provide insulation and firm grip
- Ground and lapped carbide measuring anvils provide high wear resistance and long life. Chaffered anvils ensure easy & safe insertion of the work piece
- Collet clamping of sensing device like dial indicators (mechanical or electronic) with 8 mm mounting shank ensures positive clamping and alignment to measuring axis
- · Smooth and an rotational movement of the measuring spindle by guide pin
- · Adjustable stopper for correct positioning of work piece ensures accuracy in repetitive measurements
- · Protector provided to ensure adequate protection to the sensing
- · Cylindrical setting master available on request
- Conforms to IS 14271-1995

#### **Technical Specifications**

Measuring Face	14mmx14mm (Carbide Tipped)	Range mm
Parallelism	4μm upto 0-50mm 5μm For 50-75mm 6μm For 75-125mm 8μm For 125-175mm 10μm For 175-200mm 12μm For 250-300mm	0-25 25-50 50-75 75-100 100-125 125-150
Movement of Measuring Anvils	2mm	150-175 175-200 200-225
Flatness of Anvil	0.0015mm	225-250
Repeatability	0.001mm	250-275
Measuring Force	6N upto 75mm, 7N For 75-125mm, 7.5N For 125-200mm, 8N For 200-300mm	275-300

### **Applications**

Pune

Nashik

Kolhapur

Gujarat

- · External Diameter Checking
- Dial Snap Gauge is a convenient instrument used for checking mass produced components with speed & precision



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