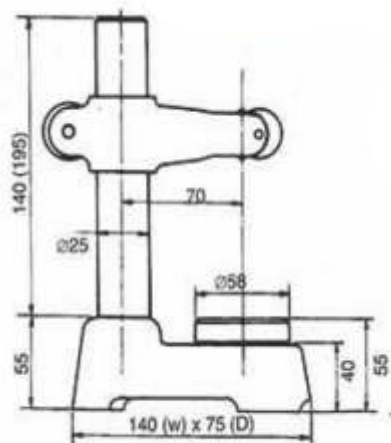


# DIAL GAUGE STANDS

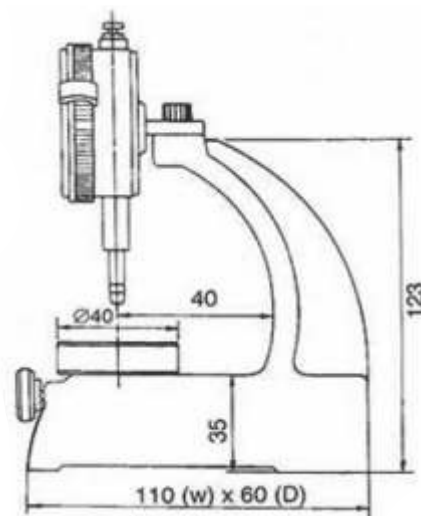
QUALITY, RELIABILITY AND VALUE FOR MONEY

Mini Dial Indicator Stand  
Model DGS 1010



1010

Upright Dial Gauge Stand  
Model DGS 1040



1040

Jafuji Dial Indicator Stands and all anvils are made of H.C.H.Cr with hardness of  $60 \pm 1\text{HRC}$  and flatness lapped to  $3\mu\text{m}$ . Comparator Stands are of Robust Design and have accurately grounded working surfaces. Rapid adjustment of the Dial Indicator is possible by moving it along the vertical columns, which facilitates measurements at any point over the table.

### DGS - 1 - 1010 MINI DIAL INDICATOR STAND

This Measuring Stand is particularly suitable for quick and accurate of small flat or round works. It is also readily adaptable as a thickness gauge.

### DGS - 1- 1040 UPRIGHT DIAL GAUGE STAND

- ★ Compact and inexpensive Dial Gauge Stand.
- ★ Suitable for inspecting small parts on the shop floor.
- ★ Anvil diameter : 40 mm
- ★ Back Lug on centre clamping

Model No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1010	8 mm	100 mm	--	2.8	$3\mu\text{m}$
1040	--	20 mm	--	1.5	$3\mu\text{m}$

\* Dial Gauge is not included

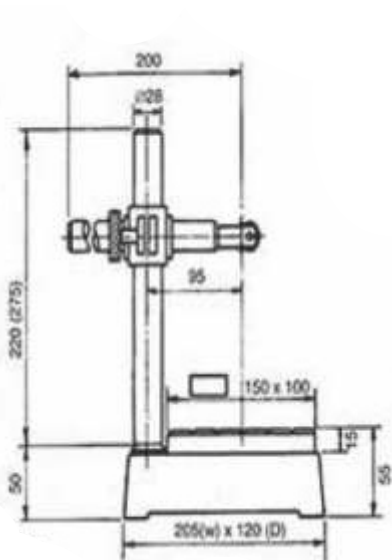
# DIAL GAUGE STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

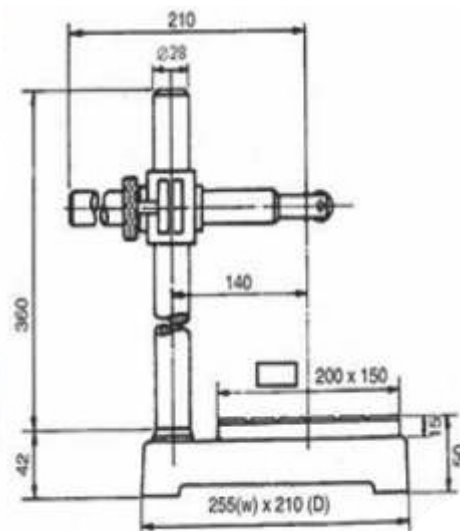
Mini Dial Indicator Stand  
1020



Large Maxi Dial Indicator Stand  
1030



1020



1030

JAFUJI Dial Indicator Stands and Comparator Stands are extremely rugged and universally adjustable to any position. These stands are well suited for inspection, layout, checking and line-up operations, anywhere in the shop. All settings are individually made without disturbing others. Quick height positioning of the indicator as well as adjustment in a horizontal plane is accomplished by a bracket holding the 22 mm horizontal dial indicator rod. Individual knurled thumb knobs clamps on the base point in any position. The horizontal dial indicator clamping rod provides lengthwise adjustment and each movement is having its own clamping knob. The grid type accurately ground anvil prevents work piece from sticking to it. All anvils are made of H.C.H.Cr and Hardened to  $60 \pm 1\text{HRC}$ .

### DGS - 2 - 1020

Maxi Dial Indicator Stand is of Robust Design having an accurately grounded working surface. Rapid adjustment of the Dial Indicator is possible by moving it along the Horizontal and Vertical columns which facilities measurements at any point over the table.

### DGS - 3- 1030

Having similar features of Maxi Dial Indicator Stand, provided with large Measuring Table.

Model No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1020	8 mm	200 mm	--	7.8	3 $\mu\text{m}$
1030	8 mm	300 mm	--	14	5 $\mu\text{m}$

\* Dial Gauge is not included

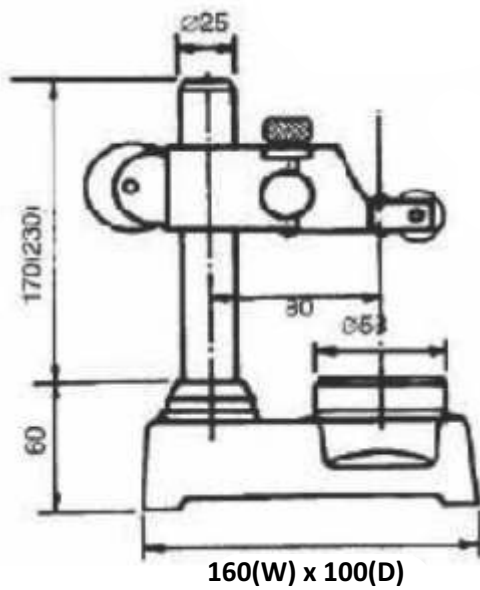
# DIAL GAUGE STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

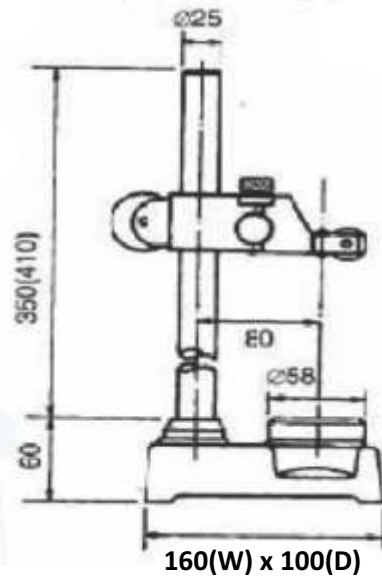
Dial Gauge Stand  
1100 & 1110



Transfer Stand  
1120



1100 & 1110



1120

This Dial Gauge Stand and Transfer Stand consists of a very stable, Cast Iron Base and an upright column with a mounting bracket that features Fine Adjustment. The serrated Anvil prevents the work piece from sticking to it.

This Rugged Transfer Stand provides a Rigid, Stable Base with complete and constant accuracy. It is a Unique Stand for Sensitive Dial Test Indicator to accurately transfer height settings from standard gauges and gauge blocks.

**DGS - 10  
1100 - 1110  
(Similar to Mitutoyo 7001, 7002)**

This is a very versatile stand, it easily adapts to thickness gauge and Comparator work.

- ★ Compact instrument, sturdy cast iron base.
- ★ Rugged bracket holds dial indicator firmly in place.
- ★ Can mount Digimatic Indicator and Linear Gauges.
- ★ Fine adjustment range of 1 mm of zero settings.
- ★ Optional interchangeable anvils are available.

**TS - 1, TS - 2  
1120**

- ★ Unique constructions eliminate vibration when the stand is moved across the surface plate.
- ★ To ensure accuracy, the stand rests on three ground pads.
- ★ Sturdily constructed base and column allows complete rigidity when measuring
- ★ Fine adjusting range of 1 mm for zero settings.

**Specifications**

Code No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1100	8 mm	125 mm	1 mm	4.25	3µm
1110	8 mm	125 mm	1 mm	4.25	3µm
1120	8 mm	300 mm	1 mm	5.0	3µm

\* Dial Gauge is not included

# DIAL INDICATOR, COMPARATOR STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

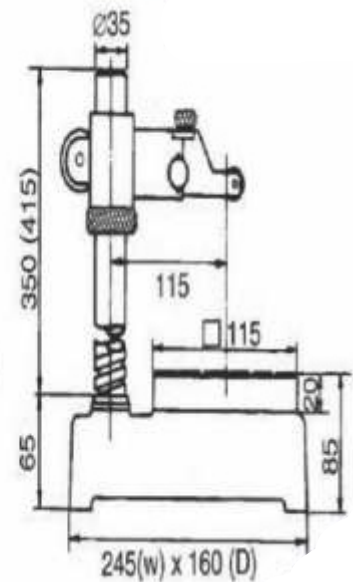
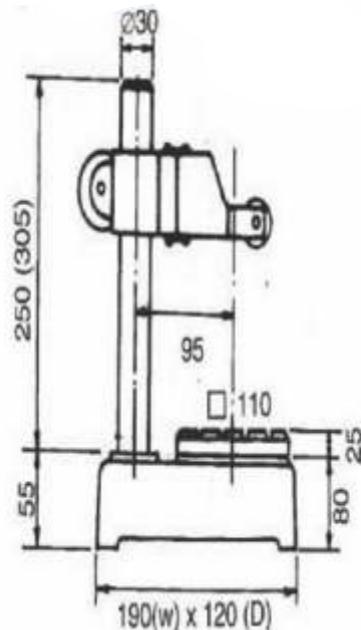
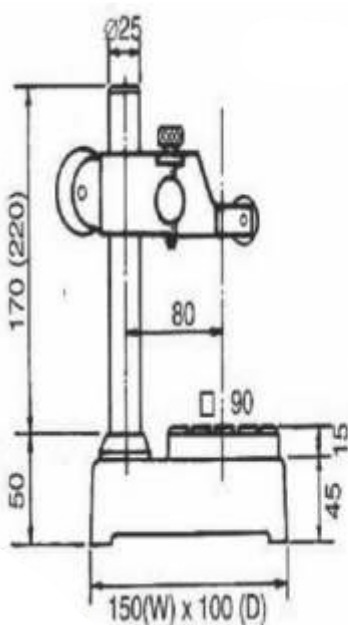
Comparator Stand  
1140



Comparator Stand  
1150



Comparator Stand  
1160/1170



This Dial Gauge Stand and Comparator Stand consists of very stable, Cast Iron Base and an upright column with a mounting bracket that features fine adjustment. The Grid type Anvil prevents the work piece from sticking to it.

**DIAL COMPARATOR STAND**  
**1140 - 90 mm Sq. Anvil**  
**(Similar to Mitutoyo 7007)**

This Dial Gauge Stand and Comparator Stand consists of a very stable, cast iron base and an upright column with a Mounting Bracket that features fine adjustment. The Grid type Anvil prevents the work piece from sticking to it.

**DIAL COMPARATOR STAND**  
**1150 - 110 mm Sq. Anvil**  
**(Similar to Mitutoyo 215-402, 215-403)**

This Dial Gauge stand and comparator stand consists of a very stable, cast iron base with fine adjustment which consists of a strong and rigid parallel spring assembly.

**DIAL COMPARATOR STAND**  
**1160, 1170**  
**(Similar to Mitutoyo 215-501, 215-502)**

This Heavy duty precision dial gauge stand is provided with rapid fine adjustment movement. The serrated column has a knurled thumb nut which permits rapid up and down movement of indicator bracket assembly which acts as a safety device preventing accidental dropping of the indicator bracket assembly. The final indicator setting is made by turning a fine adjusting knob on the indicator bracket.

**Specifications**

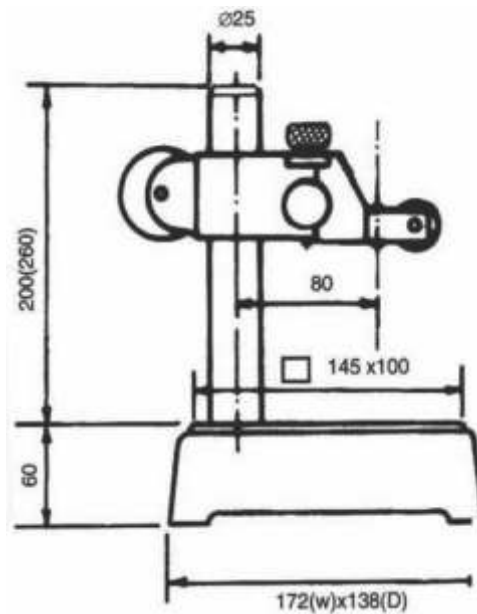
Code No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1140	8 mm	100 mm	1 mm	4	3µm
1150	8 mm	180 mm	1 mm	8	3µm
1160	8 mm (12 mm)	260 mm	Entire stroke, coarse & fine adj. of 1mm	14.5	3µm
1170	8 mm	260 mm	1 mm	14.5	

\* Dial Gauge is not included

# DIAL INDICATOR, COMPARATOR STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

Dial Comparator Stand  
DGS-41/1190



1190

JAFUJI Comparator Stands are extremely rugged and universally adjustable to any position. These gauges are well suited to inspection, layout checking and line-up operations anywhere in the shop. These stands consist of a very stable, cast iron base and an upright column with a mounting bracket that features fine adjustments. The serrated anvil prevents the work piece from sticking to it.

## DIAL COMPARATOR STAND

1190

This Dial Comparator Stand base is made from closed grained cast iron castings, seasoned, stress relieved and accurately ground working surfaces with fine adjusting range of 1mm.

### Specifications

Code No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1190	8 mm	130 mm	1 mm	8	3 $\mu$ m

\* Dial Gauge is not included

# GRANITE COMPARATOR STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

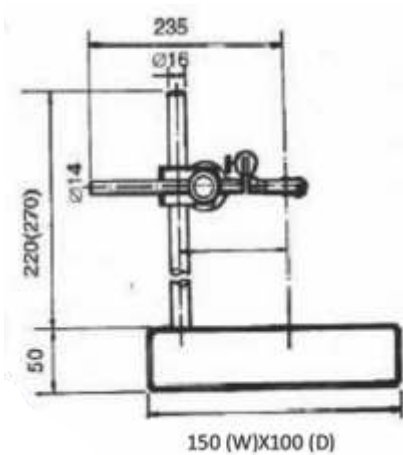
1210



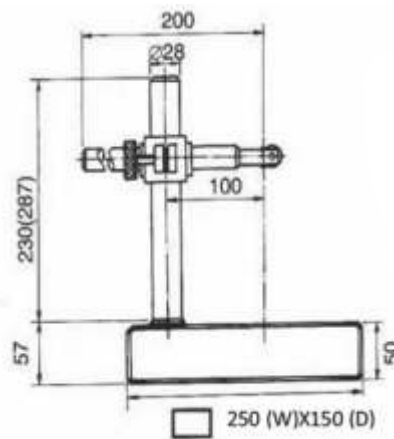
1220



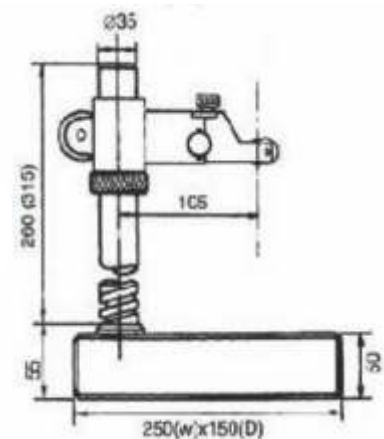
1230



1210



1220



1230

JAFUJI Granite Comparator stands are made from rigid granite base. They are free from burrs, pile-ups, rust and deterioration over time. These stands satisfy all types of precision measuring assignments, including comparative measurements.

### DIAL GAUGE STAND (Granite Base) 1210

Light duty granite dial gauge stand easy for inspection of small components accurately.

### DGS-2A 1220

Granite base dial indicator stand has a black granite base. Vertical column and horizontal arm provides maximum rigidity and convenience of measurement for the entire indicator assembly.

### DGS-2A with F/A 1230

The serrated column has a knurled thumb nut, which permits rapid up and down movement of indicator bracket assembly and acts as a safety device preventing accidental dropping of the indicator bracket assembly. Dial indicator setting is made by turning a fine adjustment knob on the indicator bracket.

#### Specifications

Code No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1210	8 mm	180 mm	--	7	3µm
1220	8 mm	150 mm	--	14	3µm
1230	8 mm	200 mm	Entire Stroke coarse & fine adj. of 1 mm	10	3µm

\* Dial Gauge is not included

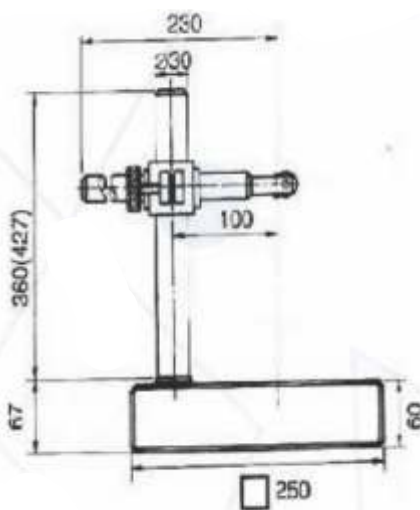
# DIAL INDICATOR, COMPARATOR STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

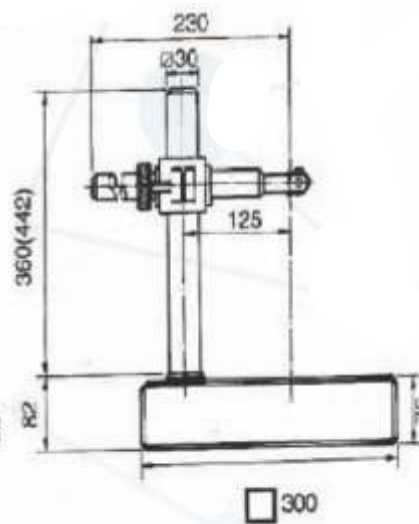
Large Maxi Dial Indicator  
Stand (Granite Base)  
1240 & 1250



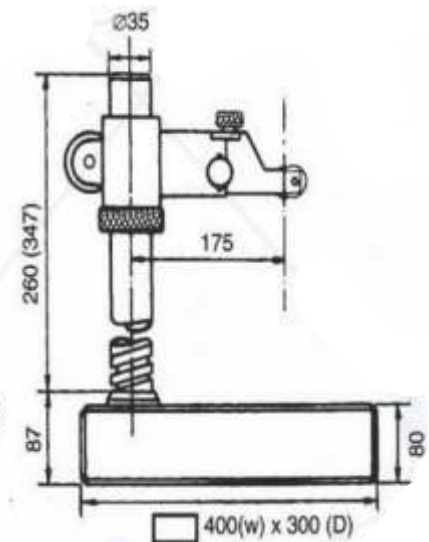
Granite Dial Gauge Stand  
1260



1240



1250



1260

JAFUJI Granite Comparator stands are made from rigid granite base. They are free from burrs, pile-ups, rust and deterioration over time. These stands satisfy all types of precision measuring assignments, including comparative measurements.

### DGS-3A 1240/1250

Large Maxi-Dial comparator stands are ruggedly built for in process and final inspection work of larger components. They are provided in two different base sizes.

### BENCH DIAL COMPARATOR STAND 1260

This bench type granite dial comparator stand is meant for larger diameter components and has got a serrated column knurled thumb nut with fine adjustment dial indicator bracket assembly.

#### Specifications

Code No.	Clamping Stem Diameter	Maxi Working Height	Fine Adjustment Range	Mass Kg	Flatness
1240	8 mm	300 mm	--	14	3µm
1250	8 mm	300 mm	--	18	5µm
1260	8 mm	200 mm	Entire Stroke coarse & Fine adj. of 1 mm	35	5µm

\* Dial Gauge is not included

# BORE MEASURING, DIAL INDICATOR STANDS

QUALITY, RELIABILITY AND VALUE FOR MONEY

Bore Measuring Stand  
1310



Universal Dial Indicator Stand  
1440

