



## 675 Series Dial Comparators with granite base

Extremely rugged and universally adjustable to any position, these gages are well suited for inspection, layout, checking and lineup operations anywhere in the shop. All settings are individually made without disturbing others.

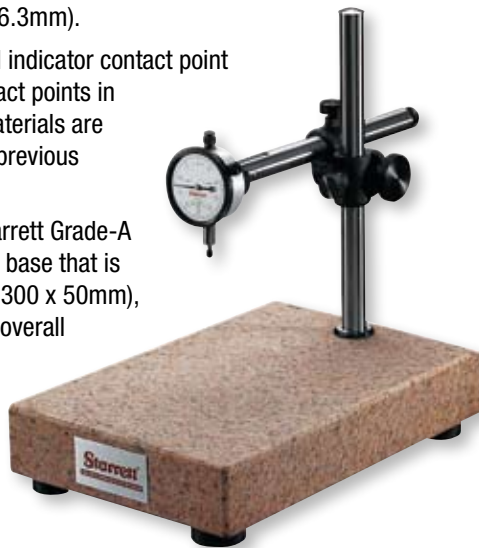
These versatile stands allow the indicator to be positioned at any height within the capacity of the upright base post – 360° both horizontally and vertically.

The indicator can also be moved lengthwise within the capacity of the 3/4" x 9-7/8" (19 x 250mm) horizontal gage-holding rod.

A special feature of this tool is the sensitive, fine-adjustment at the end of the gage rod. The fine-adjustment range is approximately 1/4" (6.3mm).

A 1/4" (6.3mm) steel indicator contact point is provided, but contact points in other lengths and materials are also available – see previous accessory pages.

This holder has a Starrett Grade-A Crystal Pink® Granite base that is 8" x 12" x 2" (200 x 300 x 50mm), and is finished to an overall tolerance of .0001" (0.0025mm).



## 653 Series Dial Comparators with cast iron base, inch and mm reading

### 653G Series Dial Comparators with granite base, inch and mm reading

These bench-type comparator gages are ruggedly built for in-process and final inspection work.

The dial indicator can be adjusted vertically and locked in any position. A sliding ring with locking screw below the beam permits swinging the indicator to either side. The ring also acts as a safety device, preventing the beam from accidentally dropping. There is a fine adjustment on the beam for final indicator setting.

The hand lifting lever on the indicator raises the spindle and releases it to contact the work. Left hand lever furnished unless otherwise specified.

Both gages have a maximum vertical capacity of 9-1/4" (235mm) and a throat depth of 5" (125mm) and a vertical indicator fine adjustment of up to 1/2" (12.7mm). Post diameter is 1-1/2".

**653 Series** has a precision ground cast iron base measuring approximately 8" x 9" (200 x 225mm).

**653G Series** have a Starrett Grade A, Crystal Pink® Granite base, measuring 8" x 12" x 2" (200 x 300 x 50mm). Base is finished to an overall tolerance of .0001" (0.0025mm).



#### 675 Complete Units

Dial Indicator Specifications				With Granite Base	
Graduation	Dial Reading	Range	Indicator No.	Catalog No.	EDP
.0005"	0-25-0	.125"	25-131J	675GJ	55964
0.01mm	0-50-0	2.5mm	25-181J	675GMJ	56129

#### Individual Components

Granite Base, Upright Base Post and Gage Holding Rod, Including Clamp Mechanism and Fine-Adjustment	675G	66051
Gage Holding Rod Only, Including Clamp Mechanism and Fine-Adjustment	PT08903	72032
Swivel Post Snug Only with Two 3/4" (19mm) Gripping Holes	PT16846	71597

Available with special non-shock mechanism or without indicator. Any Starrett AGD Dial or Electronic Indicator can be interchanged with indicators listed. Please specify when ordering.

#### 653 Complete Units

Dial Indicator Specifications				With Cast Iron Base		With Granite Base	
Graduation	Dial Reading	Range	Indicator No.	Catalog No.	EDP	Catalog No.	EDP
.001"		.250"	655-141J	653J	52737	653GJ	55966
0.01mm	0-50-0	2.5mm	655-181J	653MJ	56146	653GMJ	56127

#### Individual Components

Comparator with Cast Iron Base, without Indicator	653	55917
Comparator with Granite Base, without Indicator	653G	56646

Available with special non-shock mechanism or without indicator. Any Starrett AGD Dial or Electronic Indicator can be interchanged with indicators listed. Please specify accordingly.