# **Stands**

Comparison measuring instruments which ensure high quality, high accuracy and reliability.

# **SERIES 215 — Granite Comparator Stands**

• The base is made of black granite that stays free of burrs and build-ups due to its finegrain composition.

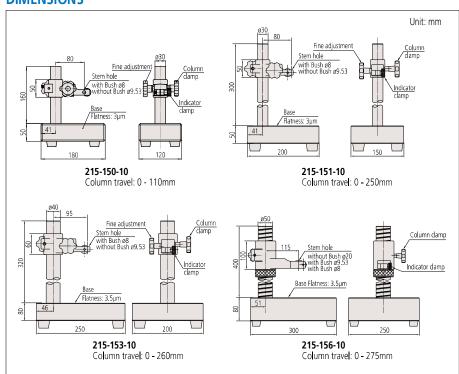


#### **SPECIFICATIONS**

Order No.	Granite base size (W x D x H)	Column travel	Stem hole	Remarks
215-150-10	120 x 180 x 50mm	110mm	ø8mm, ø9.53mm	With fine adjustment of 1mm range
215-151-10	150 x 200 x 50mm	250mm	ø8mm, ø9.53mm	With fine adjustment of 1mm range
215-153-10	200 x 250 x 80mm	260mm	ø8mm, ø9.53mm	With fine adjustment of 1mm range
215-156-10	300 x 250 x 80mm	275mm	ø8mm, ø9.53mm, ø20mm	With fine adjustment over the entire travel

<sup>\*</sup> Perpendicularity of the mounting hole to the anvil: less than 0.2mm/100mm.

#### **DIMENSIONS**



### **Optional Accessories**

21JAA329: Ø8mm bush 21JAA330: Ø9.53mm bush **21JAA331**: ø15mm bush only available for 215-156-10

<sup>\*</sup> Take note that when mounting the high-accuracy Linear Gages (with resolution of 0.1µm or less) to these stands, it may affects the indication value depends on the perpendicularity of the mounting hole to the top surface of the anvils.

Application example using Digimatic Indicator ID-H.

#### **Optional Accessories**

21JAA329: ø8mm bush\* 21JAA330: ø9.53mm (3/8") bush\* 21JAA331: ø15mm bush\* \* Only available for 215-505-10.

# **SERIES 215 — Comparator Stands**

- Comparator Stands have a very stable castiron base that enables precise measurement.
- The partially serrated anvil prevents very flat workpieces from wringing to it and the 2.3µm flatness (or better) promotes accurate measurement.
- The **215-505-10** model has a threaded column which enables easy and precise coarse adjustment.
- Serrated anvils 110×110mm are supplied with 215-405-10, and 150×150mm with 215-505-10 models.

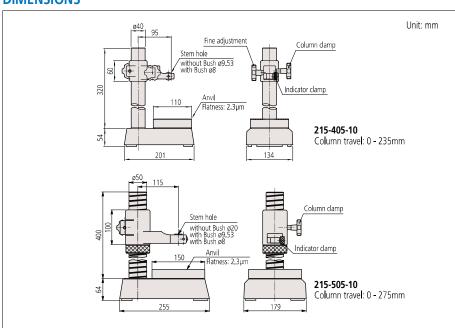


#### **SPECIFICATIONS**

0	rder No.	Square anvil size (W x D)	Column travel	Stem hole	Remarks
21	5-405-10	110 x 110mm	235mm	ø8mm, ø9.53mm	With fine adjustment of 1mm range
21	5-505-10	150 x 150mm	275mm	ø8mm, ø9.53mm, ø20mm	With fine adjustment over the entire travel

\* Perpendicularity of the mounting hole to the anvil: less than 0.4mm/100mm

# **DIMENSIONS**



<sup>\*</sup> Take note that when mounting the high-accuracy Linear Gages (with resolution of 0.1µm or less) to these stands, it may affects the indication value depends on the perpendicularity of the mounting hole to the top surface of the anvils.

# **Stands**

Comparison measuring instruments which ensure high quality, high accuracy and reliability.

# **SERIES 519 — Transfer Stand**

 Transfer Stands are designed for comparison measurements of size using a dial indicator or Digimatic Indicator.

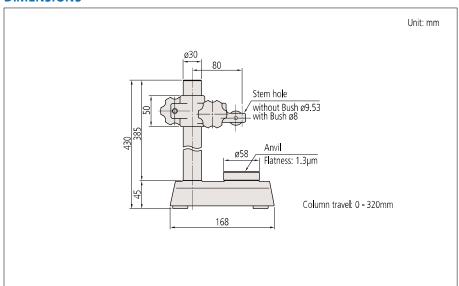


# **SPECIFICATIONS**

Metric Metric						
Order No.	Stem hole	Remarks				
519-109-10	ø8mm, ø9 53mm	With serrated anvil				

\* Perpendicularity of the mounting hole to the anvil: less than 0.4mm/100mm

# **DIMENSIONS**



# **Optional Accessories**

101462: Hardened steel Serrated anvil 101461: Hardened steel flat anvil 101463: Hardened steel domed anvil







<sup>\*</sup> Take note that when mounting the high-accuracy Linear Gages (with resolution of 0.1µm or less) to these stands, it may affects the indication value depends on the perpendicularity of the mounting hole to the top surface of the anvils.