

SECTION

9



Stands

- Dial Gauge Stands
- Magnetic Stands
- Magnetic Holder

metrology

Dial Gauge Stands

Renewed

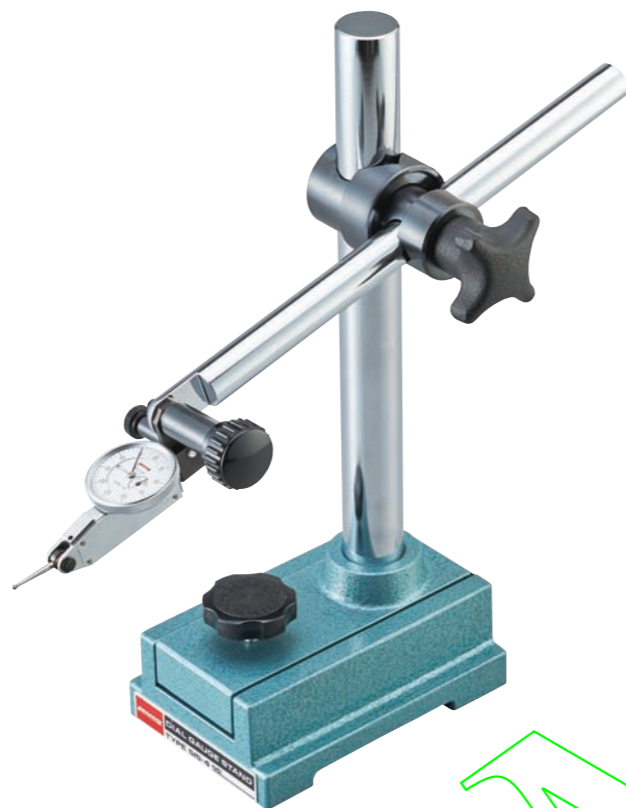
Stand designed for precision measurement of standard dial gauges, lever dial gauges and lever electric micrometers, rigid in construction and easy in fine adjustment of gauge indication by the original fine adjusting device.

SIS-4F

- With fine adjustment
(Dial Gauge and Pic Test Indicator are not furnished.)

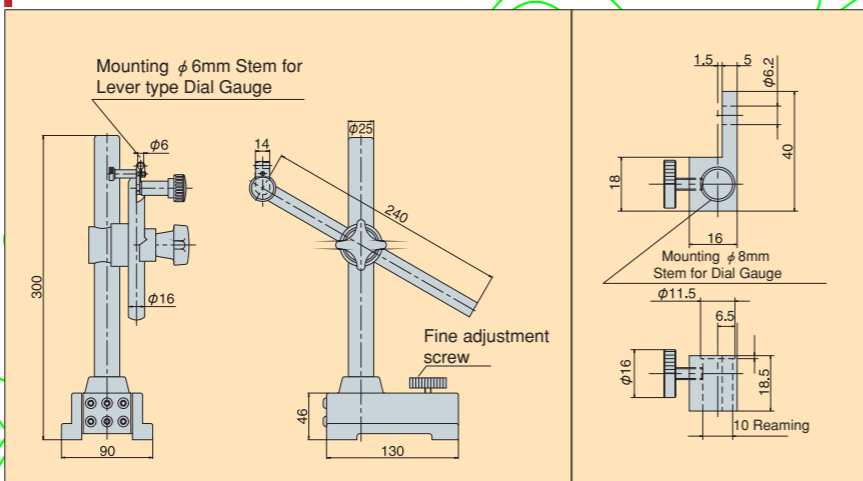


Mounting example for Dial Gauge
(ϕ 8mm Stem)



Mounting example for Pic Test Indicator
(ϕ 6mm Stem)

Dimensions

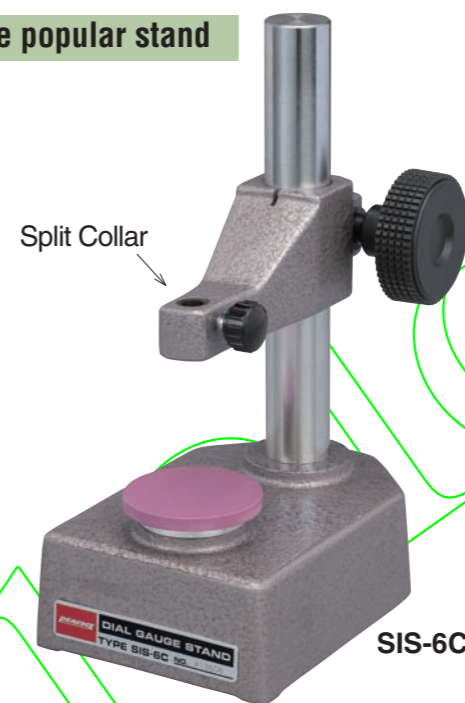


Attachment (For Mounting a Dial Gauge)

Specifications

Model	Base			Main column		Support column		Weight (kg)	Included attachments
	Height (mm)	Length (mm)	Width (mm)	Diameter (mm)	Length (mm)	Diameter (mm)	Length (mm)		
SIS-4F	46	130	90	25	250	16	240	5.2	1. for Dial Gauges 2. for Lever type Dial Indicators

Economy-wise popular stand



SIS-6C



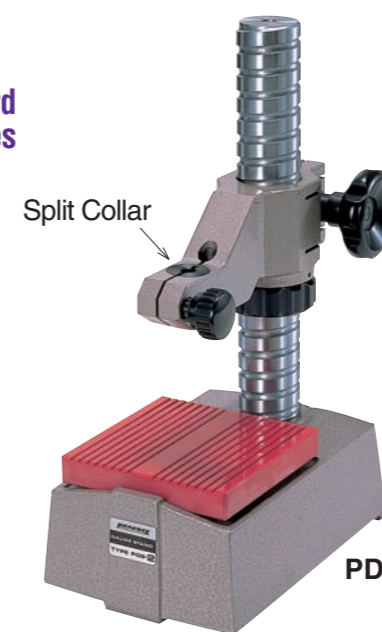
SIS-7

Specifications

Model	Table surface	Table size	Effective moving range	Allowable measuring depth	Stem installed
SIS-6C	Quench-hardened and polished	50mm diameter	0 to about 100 mm	Approximately 62.5mm	ϕ 8mm (** ϕ 10mm)
SIS-7	Ground cast iron surface	74×74mm	0 to about 100 mm	Approximately 52mm	ϕ 8mm (** ϕ 10mm)

** ϕ 10mm can be installed when split collar is removed.

The stand is designed for standard dial gauges and digital linear gauges and is rigid and easy to work.



PDS-2



PDS-2F

Specifications

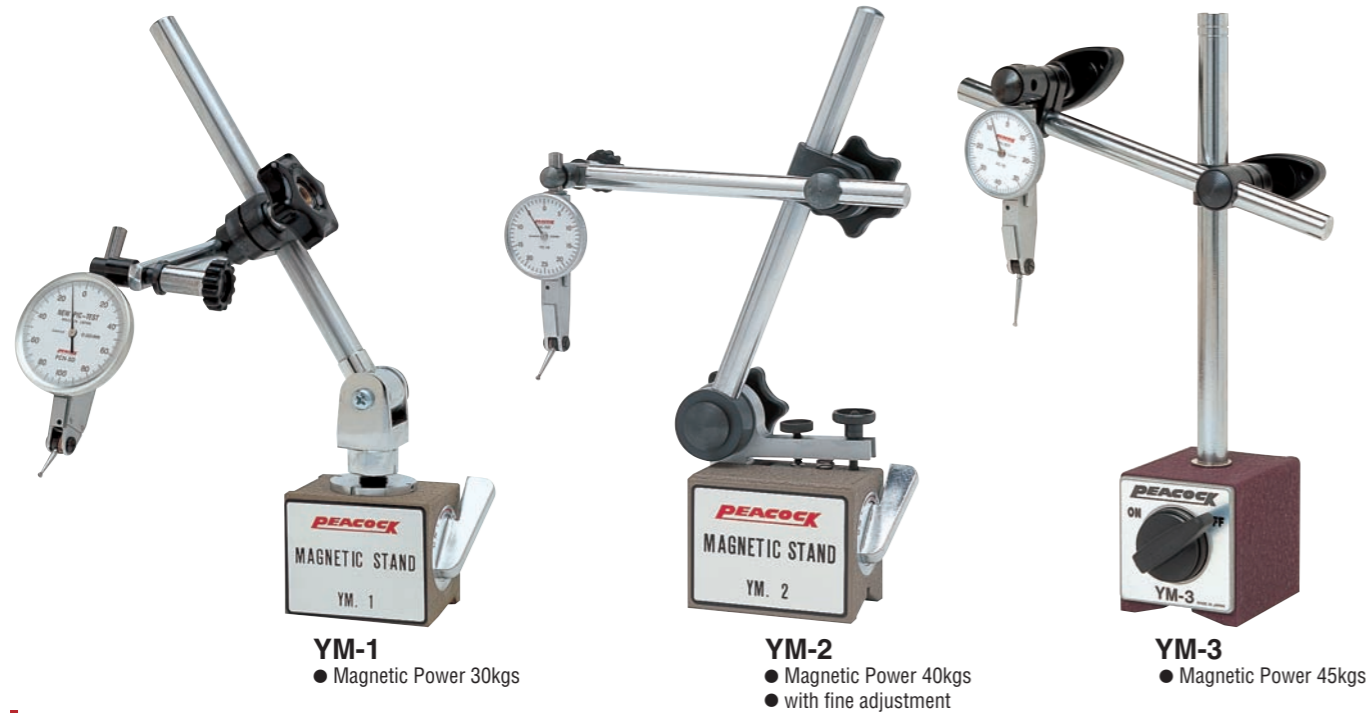
Model	Table surface	Table size	Effective moving range	Allowable measuring depth	Stem installed
PDS-2	Ceramic with grooves	100×100mm	0 to about 100 mm	Approximately 60mm	ϕ 8mm (** ϕ 20mm)
PDS-2F	Ceramic without grooves	100×100mm	0 to about 100 mm	Approximately 60mm	ϕ 8mm (** ϕ 20mm)

** ϕ 20mm can be installed when split collar is removed.



Magnetic Stands

The stand using a powerful magnet features simple and stable holding at any place, easy handling, compactness and reasonable price. Either lever dial gauge (held by $\phi 6$ mm stem) or standard dial gauge (held by back lug) is attachable to all types of these magnetic stands. The dial gauges are not furnished.

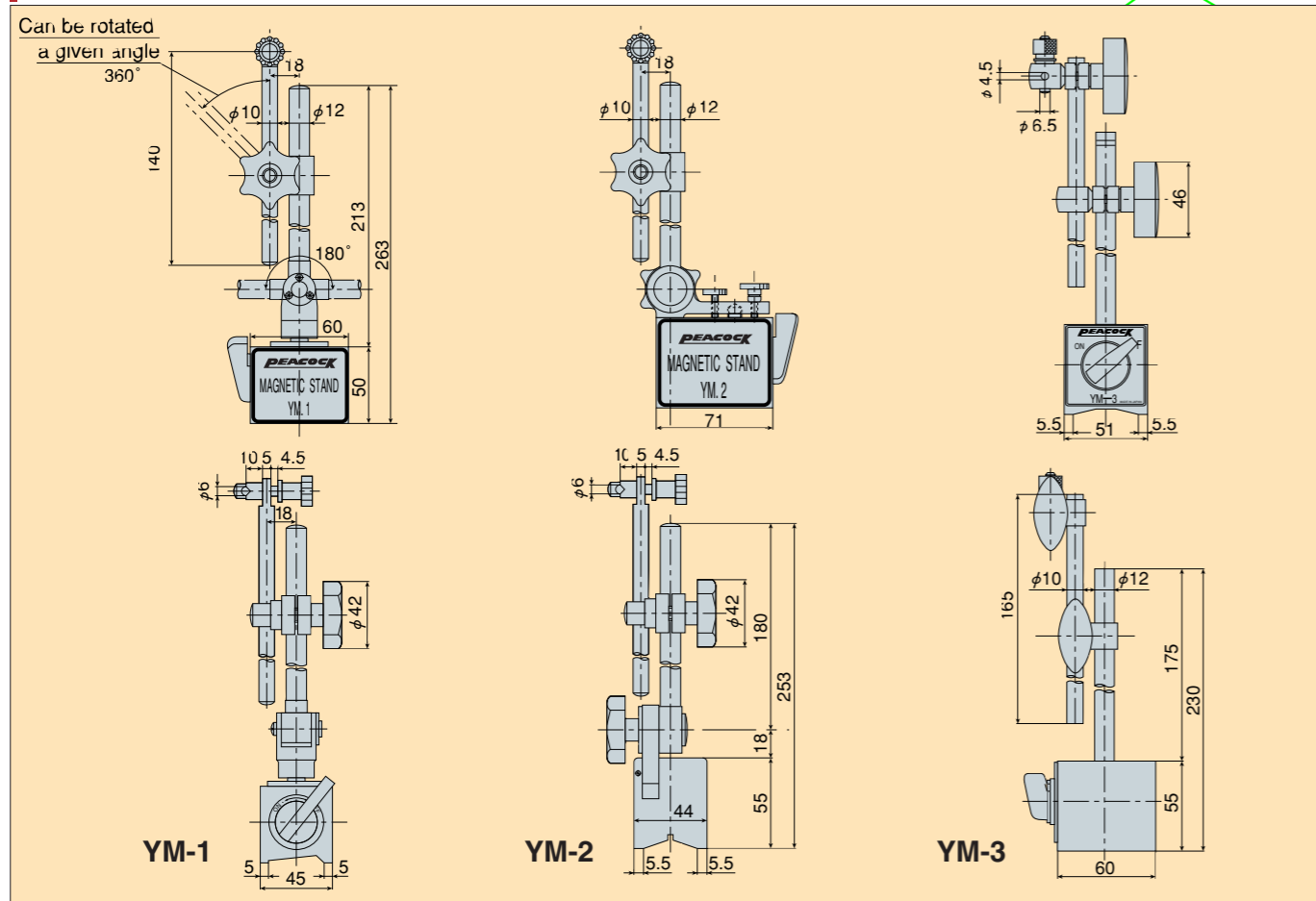


YM-1
● Magnetic Power 30kgs

YM-2
● Magnetic Power 40kgs
● with fine adjustment

YM-3
● Magnetic Power 45kgs

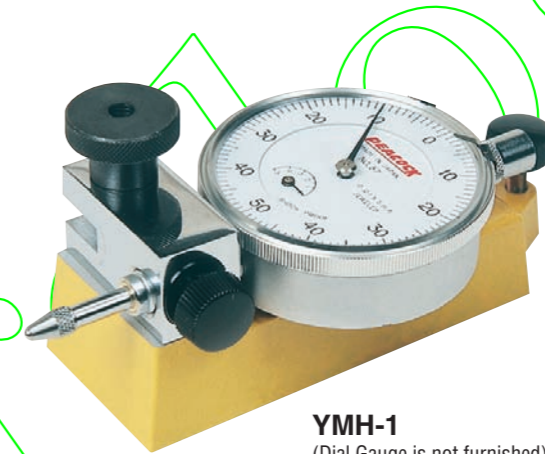
Dimensions



Magnetic Holder

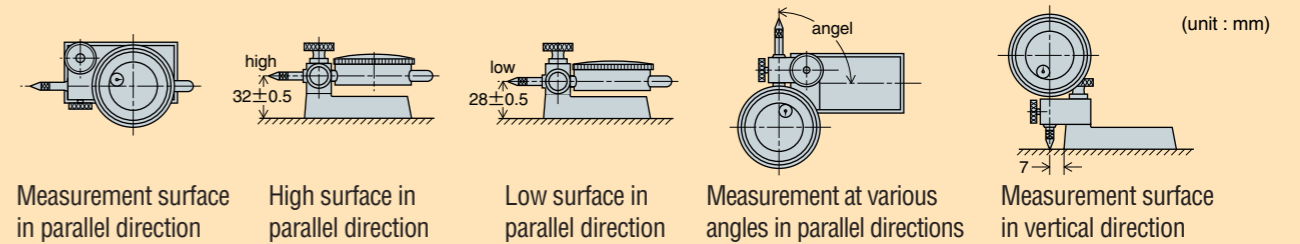
The magnetic holder holds a dial gauge using the attractive force of the magnet fit in the base. It has features of being compact, simple to handle and stable in holding.

- The YMH-1 is for general dial gauges.



YMH-1
(Dial Gauge is not furnished)
● Magnetic Power 10kgs

Examples (YMH-1)



Specifications

Model	Base (mm)			Magnetic power (kgs)	Suitable indicators
	Width	Length	Height		
YMH-1	37	100	18	10	For general dial gauges