

Measurement Tools

Magnetic Base Dial Indicator SB-100G

- Use** -Measurements that require a dial indicator to be held in fixed position
- Material** -Ferrite magnet.
- Features** -Compact size
-Removable, with ON/OFF magnet action
-Magnetic force: approx. 250N (55lb)
-Stem holder: ϕ 6mm
-Main post screw: M5 x P 0.8



AJ00504

AJ00194

Stock Code	Model	Base Dimension (mm)	Surface magnetic flux density (mT)	Weight
AJ00194	SB-25M	30x 35 x 35	Max 100	270 g

Magnetic Base Dial Indicator B-2

- Use** -Measurements that require a dial indicator to be held in fixed position
- Material** -Alnico magnet
- Features** -Excellent holding force using high power alnico magnet
-Fixed type
-Magnetic force: approx. 80N (18lb)
-Stem holder: ϕ 6mm
-Main post screw: M5 x P 0.8



AJ00197

Stock Code	Model	Base Dimension (mm)	Surface Magnetic flux density (mT)	Weight
AJ00197	B-2	ϕ 25 x 30	Max 50	160g

LHT-300D



AJ00198

- Use** -Measuring harness of metal
- Material** -Body: ABS
- Features** -Suitable for general metal hardness testing, Excellent for high volume use.
-Can be converted to display in any of 6 hardness scales- HRC, HV, HL, HRB, HS, HB
-Average can be automatically calculated for between 2 to 8 measurements.
-Includes software for recording measured values to PC.
-DL stylus for measuring hardness in narrow spaces such as the bottom of groove in a large gear. (LHT-300DL)

Stock Code	Model	Measuring Range *	Resolution	Accuracy	Weight
AJ00198	LHT-300D	Minimum 174 to maximum 900HL	0.1	Within \pm 17HL	120g
AJ00199	LHT-300DL	Minimum 174 to maximum 900HL	0.1	Within \pm 17HL	120g

DIAL TENSION GAUGE DITG-50P

- Use** -Button pressing force, spring tension.
- Material** -Main body: ABS
- Features** -Measuring element: steel
-Max indication needle for easily recording the maximum value required for button press.



AJ00504

Stock Code	Model	Range (N)	Resolution (N)	Accuracy	Weight
AJ00481	DITG-30P	0.03~0.30	0.01	less than \pm 1.5 graduation	60g
AJ00504	DITG-50P	0.06~0.50	0.02	less than \pm 1.5 graduation	60g
AJ00482	DITG-100P	0.10~1.00	0.05	less than \pm 1.5 graduation	60g
AJ00483	DITG-150P	0.15~1.50	0.05	less than \pm 1.5 graduation	60g
AJ00484	DITG-300P	0.30~3.00	0.1	less than \pm 1.5 graduation	60g
AJ00485	DITG-500P	0.60~5.00	0.2	less than \pm 1.5 graduation	60g

DUROMETER STAND DMS-D

- Use** -Sand for holding durometer
- Material** -Stem, Weight: Iron
-Base: Cast Iron
- Features** -When durometer is attached, provides Constant pressure for Consistent measurements.



AJ00201

Stock Code	Model	Applicable Durometer	Weight
AJ00201	DMS-D	ADM-D	9.5 Kg

DUROMETER ADM-A

- Use** -Checking the hardness of a material such as rubber or plastic
- Material** -Body: Aluminium
-Presser foot: HM35 (SKH55) tool steel
- Features** -Presser foot geometry and spring force in compliance with the following standards: ISO 7619E (Rubber-Determination of indentation hardness by means of pocket hardness meters)
- Accessories** -Block to check wear (ADM-A)



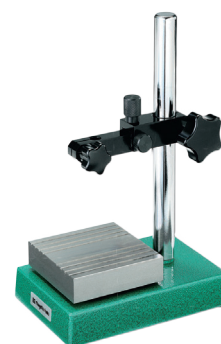
AJ00205

Stock Code	Model	Weight
AJ00205	ADM-A	160g
AJ00206	ADM-D	160g

STEEL COMPARATOR STAND

- Use** -Measurement base for mounting dial gauge or test indicator
- Material** -Base : Cast Iron-Main Post: Steel-Bracket: Aluminium
- Features** -Small stand and convenient in comparison measurement using dial gauge
-The hardened steel measurement base has grooves to prevent ringing.

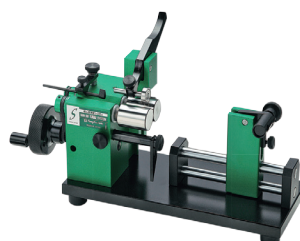
Stock Code	Model	Vertical Stroke Length (mm)	Base Dimensions (mm)	Base Flatness (μ m)	Stem Mounting Hole (mm)	Fine Adjust Vertical Stroke Length (mm)	Weight
AJ00486	SC-80C	150	80 x 80	3	ϕ 8	3	3.16 kg



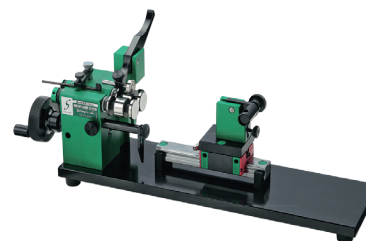
SC-80C
AJ00486

RUN OUT GAUGE SYSTEM

Stock Code	Model	Base type	Roller type	Carrier type	Weight
AJ00487	ROG-223SS	Short base	Flat Roller	Shaft Carrier	4.1 kg
AJ00425	ROG-351-LS	Long base	Slit Roller	Basic Type (No Carrier)	4.6 kg



ROG-223SS
AJ00487



ROG-351-LS
AJ00425