



## LEEB HARDNESS TESTER



### Portable hardness tester for measuring hardness of metals



LHT-300D



#### USE

- Measuring hardness 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)

#### SPECIFICATIONS

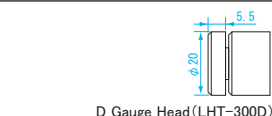
- Material for test : Steel • Cast steel • Alloy tool steel • Stainless steel • High temperature steel • Cast iron • Ductile iron • Aluminum alloy • Brass • Bronze • Copper

#### ACCESSORIES

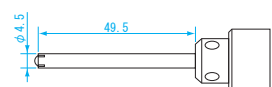
- Master block • AC adapter • USB cable • Dedicated software • DL Stylus (LHT-300DL only)

#### DIMENSIONS

Units : mm



D Gauge Head (LHT-300D)



DL Gauge Head (LHT-300DL)

Order No.	Model No.	Measuring Range <sup>※</sup>	Resolution	Accuracy	Weight
151751	LHT-300D	Minimum 174 to maximum 900HL	0.1	within $\pm 17HL$	120g
151752	LHT-300DL	Minimum 174 to maximum 900HL	0.1	within $\pm 17HL$	120g

※ For D gauge head, HL units within range. Unit of measure varies depending on material to be measured.

## DIAL TENSION GAUGE



### Measures the spring force to press button



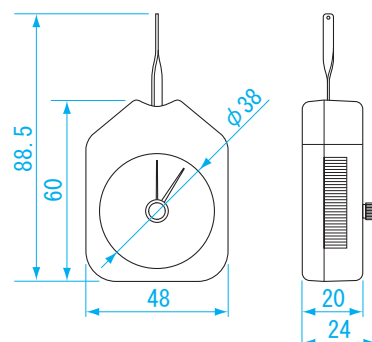
Measuring head



DITG-50P

#### DIMENSIONS

Units : mm



#### USE

- Button pressing force, spring tension

#### MATERIAL

- Main body : ABS
- Measuring element : steel

#### FEATURES

- Max indication needle for easily recording the maximum value required for button press.

Order No.	Model No.	Range (N)	Resolution (N)	Accuracy	Weight
151534	DITG-30P	0.03 ~ 0.30	0.01	less than $\pm 1.5$ graduation	60g
151535	DITG-50P	0.06 ~ 0.50	0.02	less than $\pm 1.5$ graduation	60g
151536	DITG-100P	0.10 ~ 1.00	0.05	less than $\pm 1.5$ graduation	60g
151537	DITG-150P	0.15 ~ 1.50	0.05	less than $\pm 1.5$ graduation	60g
151538	DITG-300P	0.30 ~ 3.00	0.10	less than $\pm 1.5$ graduation	60g
151539	DITG-500P	0.60 ~ 5.00	0.20	less than $\pm 1.5$ graduation	60g