

Low Pressure Calipers Series 573, 536

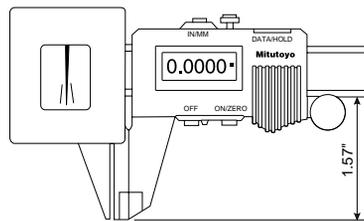


573-291-10
Low Pressure
Digimatic Caliper



536-252
Low Pressure
Dial Caliper

To measure resilient workpieces take the measurement when the pointer is between the two index lines.



Features

- Designed specifically to measure resilient workpieces. Contact pressure: .49N to .98N (50 to 100gf)
- Due to the low measuring force these calipers are ideal for elastic workpieces such as plastic parts that standard calipers cannot measure.
- Easy fine feeding with the thumb roller.
- The jaw on the blade travels .012"/0.3mm.
- Digimatic caliper provides direct digital reading to .0005"/0.01mm on an LCD screen. This model also features an Absolute Encoder.
- Digimatic caliper can be linked to the SPC System.

Specifications

Digimatic Low Pressure Caliper with Absolute Encoder

Inch/Metric (with SPC output)

Order No.	Range	LCD Resolution	Accuracy	Remarks
573-291-10	0-7" 0-180mm	.0005" 0.01mm	±.002"	without Depth Bar Measuring Force: .49N to .98N

For SPC output order connecting cable **959149** (1m) or **959150** (2m). Replacement Battery: **541980** (1pc), **541980-10** (10 pcs/SET)

Low Pressure Dial Calipers

Inch

Order No.	Range	Dial Reading		Accuracy	Remarks
		Resolution	Range/Rev.		
536-252	0-7"	.001"	.20"	±.002"	Measuring Force: .49N to .98N

Metric

Order No.	Range	Dial Reading		Accuracy	Remarks
		Resolution	Range/Rev.		
536-251	0 - 180mm	0.05mm	5.0mm	±0.05mm	Measuring Force: .49N to .98N