

Digimatic Inside Calipers with Absolute Encoder Series 573



573-246-10
Inside Pointed Jaw
Type Absolute
Encoder Digimatic
Caliper



573-245-10
Inside Groove Type
Absolute Encoder
Digimatic Caliper



573-242-10
Inside Knife-Edge Type
Absolute Encoder
Digimatic Caliper



Features

- Specially designed for inside measurements in hard to reach places.
- The Digimatic Caliper provides digital readout to .0005"/0.01mm for error-free reading.
- All Digimatic models provide SPC output. Additionally, these models incorporate Mitutoyo's exclusive Absolute reading scale. The Absolute scale always knows its true position from the origin point and never needs zero-setting.
- Power Supply: Silver oxide cell (SR-44 1 pc.)
- Battery Life: 3.5 years under normal use.

Specifications

Digimatic Inside Calipers with Absolute Encoder

Inch/Metric (with SPC output)

Order No.	Range	LCD Resolution	Accuracy	Remarks
573-242-10	0"– 8" 0-200mm	.0005" 0.01mm	±.002"	Knife-edge type, Without Depth Bar
573-245-10	.4"– 6" 10.16-150mm	.0005" 0.01mm	±.002"	Inside groove type, Without Depth Bar
573-246-10	.8"– 6" 20.32-150mm	.0005" 0.01mm	±.0015"	Pointed jaw type, Without Depth Bar

Metric (with SPC output)

Order No.	Range	LCD Resolution	Accuracy	Remarks
573-146-10	20 –150mm	0.01mm	±0.03mm	Pointed jaw type, Without Depth Bar

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

CALIPERS

Inside Point

Additional values for width of jaws imprinted on frame.

+ .8 in.

+ 20.32mm

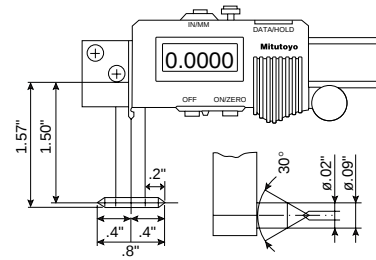
Inside Groove

Additional values for width of jaws imprinted on frame.

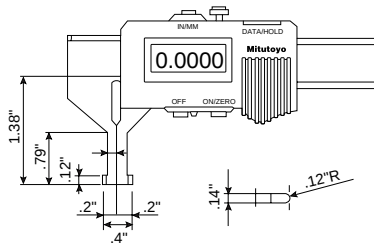
+ .4 in.

+ 10.16mm

Digimatic Inside Pointed Jaw



Digimatic Inside Groove



Digimatic Inside Knife Edge

