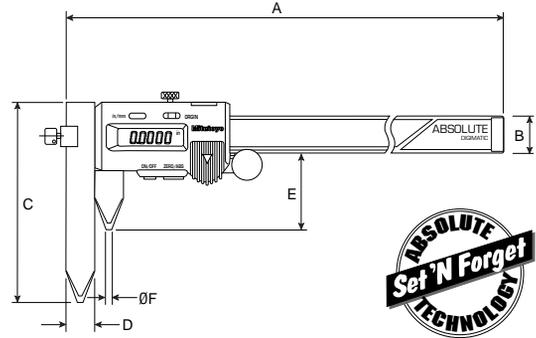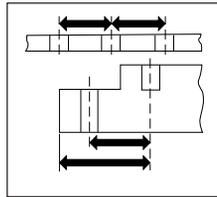# Offset Centerline Calipers

Series 573, 536

573-206-10
Offset Centerline
Digimatic Type

536-405
Offset Centerline
Vernier Type

Measures center to center on the even and offset planes. Also measures from edge to center. Direct reading (center distances).

Dimensions (Unit: inch)

Order No.	A	B	C	D	E	øF	*t	Hole Diameter
536-105				.394	1.06		.118	
536-405	8.86	.63	2.95			.0394		.06–.394
573-205-10				.40				
573-206-10	11.10				1.18		.138	

* t: Jaw Thickness

Specially designed offset vernier and Digimatic calipers are used for center to center distance measurements on the same and offset planes.

These calipers also measure from edge to center. A sum of .2" (5mm in metric) should be subtracted from the measured dimensions in this case.

The movable jaw is approximately 3" long and adjustable by means of the clamp provided.

Features

- Direct reading center distance measurements in Inch or Metric.
- Hole diameter should be larger than .06" (1.5mm) but smaller than .4" (10mm).

- Supplied with fitted carrying case.
- The Digimatic Calipers provide digital readout to .0005"/0.01mm for error-free reading. These Models also incorporate Mitutoyo's exclusive Absolute Encoder.

Specifications

Digimatic Offset Centerline Calipers with Absolute Encoder

Inch/Metric (with SPC output)

Order No.	Range	LCD Resolution	Accuracy	Remarks
573-205-10	.4"–6"	.0005"	±.0015"	
	10.16-150mm	0.01mm		without Depth Bar
573-206-10	.4"–8"	.0005"	±.0015"	
	10.16-200mm	0.01mm		without Depth Bar

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

Vernier Offset Centerline Calipers

Inch

Order No.	Range	Vernier Resolution		Accuracy	Remarks
		Lower scale	Upper scale		
536-405	.4"–6"	.001"	1/128"	±.0015"	without Depth Bar

Metric

Order No.	Range	Vernier Resolution		Accuracy	Remarks
		Lower scale	Upper scale		
536-105	10–150mm	0.05mm	-—	±0.05mm	without Depth Bar

Mitutoyo