



(Refer to page VIII for details.)



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Technical Data

Accuracy: Refer to the list of specifications.
(excluding quantizing error for digital models)

Resolution*: 0.01mm or .0005"/0.01mm

Graduation*: 0.05mm

Display*: LCD

Scale type*: ABSOLUTE electromagnetic linear encoder

Max. response speed*: Unlimited

Battery*: SR44 (1 pc.), **938882**

Battery life*: Approx. 3 years under normal use
(1 year: 310mm model)

Dust/Water protection level*: IP67

*Digital models **Analog models

Functions of Digital Model

Origin-set, Zero-setting, Automatic power on/off, Data output, inch/mm conversion (inch/mm models)

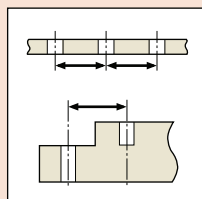
Alarm: Low voltage, Counting value composition error

Optional Accessories for Digital Model

05CZA624: SPC cable with data switch (1m)

05CZA625: SPC cable with data switch (2m)

02AZD790A: SPC cable for U-WAVE w/ data switch (160mm)



Offset Centerline Caliper

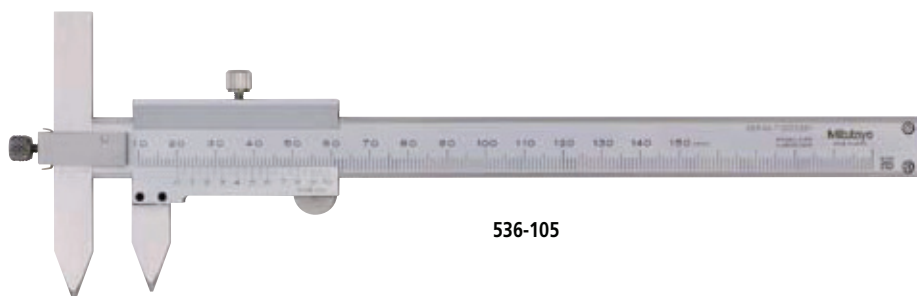
SERIES 536, 573 — ABSOLUTE Digimatic and vernier type

FEATURES

- Specially designed for hole center-to-center measurements on the same, or offset, planes.
- Can also measure from an edge to a hole center.
- Hole diameter should be in the range 1.5mm - 10mm (.06" - .4").
- SPC data output (Series 573).



573-605



536-105

SPECIFICATIONS

Metric Digital model		
Range	Order No.	Accuracy
10 - 160mm	573-605	±0.03mm
10 - 160mm	573-615*	±0.03mm
10 - 210mm	573-606	±0.03mm
10 - 210mm	573-616*	±0.03mm
10 - 310mm	573-608	±0.04mm
10 - 310mm	573-618*	±0.04mm

*Without thumb roller

Metric		
Range	Order No.	Accuracy
10 - 150mm	536-105	±0.05mm
10 - 200mm	536-106	±0.05mm
10 - 300mm	536-107	±0.08mm

Inch/Metric Digital model		
Range	Order No.	Accuracy
.4 - 6.4"	573-705	±.0015"
.4 - 8.4"	573-706	±.0015"
.4 - 12.4"	573-708	±.0015"

DIMENSIONS

