

Thickness Gages Series 547 Flat Anvil Type- Digital Type

Series 547

FEATURES

The Thickness Gages offer a quick and efficient means of inspection with their convenient grip handle, thumb trigger and spring-loaded spindle. The various models cover a wide range of applications.

- Wide range of applications with various types of measuring faces (on the spindle and anvil).
- The digital models incorporate Mitutoyo's popular ID-C and ID-S Series Digimatic Indicators to provide error-free LCD readings as well as data output for SPC analysis.
- 547-400S is ideally suited for measuring thicknesses of paper, film, wire, sheet metal and similar materials.

Technical Data

Function of Digital Models

IDS Types

- ON/OFF
- Inch/mm Conversion
- Origin
- \pm Direction Changeover
- SPC Output
- Battery Life:20,000 hrs
- Power Supply:Silver Oxide Cell (SR-44 1pc.) IDC Types
- ON/OFF
- Inch/mm Conversion
- Zero/ABS
- \pm Direction Changeover
- SPC Output
- Battery Life:5,000 hrs
- Power Supply:Silver Oxide Cell(SR-44 1pc.)
- Preset
- Provides GO/ \pm NG Judgment
- Face Rotates 330°



Inch/Metric

Range	0-.4in 0-10mm	0-.4in 0-10mm	0-.47in 0-12mm	0-.47in 0-12mm	0-.47in 0-12mm	0-.47in 0-12mm
Order No	547-300S	547-320S	547-400S	547-500S	547-520S	547-526S
Image		-				-
Resolution	.0005in 0.01mm	.0005in 0.01mm	.00005in 0.001mm	.0005in 0.01mm	.0005in 0.01mm	.0001in 0.001mm
Accuracy	.001in	.001in	.00015in	.001in	.001in	.0002in
Measuring Force	less than 1.5NN	less than 1.5NN	less than 3.5NN	less than 1.5NN	less than 1.5NN	less than 1.5NN
Indicator	Digimatic IDC	Digimatic IDC	Digimatic IDC	Digimatic IDS	Digimatic IDS	Digimatic IDS
Parts	Parts Break Down	Parts Break Down	Parts Break Down	Parts Break Down	Parts Break Down	Parts Break Down

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