

Caliper Type Micrometers
SERIES 143



143-101

SPECIFICATIONS

| Metric | | | | | | |
|----------|------------|-----------------|--|---------------------|------------------------|---|
| Code No. | Range (mm) | Graduation (mm) | Maximum permissible error J_{MPE} (μ m) | Flatness (μ m) | Parallelism (μ m) | |
| 143-101 | 0 - 25 | 0.01 | ± 5 | 0.3 | 3 | |
| 143-102 | 25 - 50 | | ± 6 | | | |
| 143-103 | 50 - 75 | | ± 7 | | | |
| 143-104 | 75 - 100 | | ± 8 | | 4 | |
| 143-105 | 100 - 125 | | ± 9 | | | |
| 143-106 | 125 - 150 | | ± 10 | | 5 | |
| 143-107 | 150 - 175 | | | | | |
| 143-108 | 175 - 200 | | | | | |
| 143-109 | 200 - 225 | | | | ± 11 | 6 |
| 143-110 | 225 - 250 | | | | | |
| 143-111 | 250 - 275 | | ± 12 | | 7 | |
| 143-112 | 275 - 300 | | | | | |

| Inch | | | | | |
|----------|------------|-----------------|--|---------------|------------------|
| Code No. | Range (in) | Graduation (in) | Maximum permissible error J_{MPE} (in) | Flatness (in) | Parallelism (in) |
| 143-121 | 0 - 1 | 0.001 | ± 0.00025 | 0.000012 | 0.00012 |
| 143-122 | 1 - 2 | | ± 0.0003 | | |
| 143-123 | 2 - 3 | | ± 0.00035 | | |

• Standard accessories: Setting standard, 1 pc. (except for measuring range 0 to 25 mm (0 to 1 in) models), Spanner (301336), 1 pc.

DIMENSIONS

Analog
Measuring range up to 300 mm

Unit: mm

| Range (mm) | L | a | b | C |
|------------|-----|------|------|------|
| Analog | | | | |
| 0 - 25 | 0 | 20.8 | 10.6 | 28.6 |
| 25 - 50 | 25 | | | |
| 50 - 75 | 50 | | | |
| 75 - 100 | 75 | | | |
| 100 - 125 | 100 | | | |
| 125 - 150 | 125 | | | |
| 150 - 175 | 150 | 16.3 | 15 | 32.5 |
| 175 - 200 | 175 | | | |
| 200 - 225 | 200 | | | |
| 225 - 250 | 225 | | | |
| 250 - 275 | 250 | | | |
| 275 - 300 | 275 | | | |



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Bản quyền nội dung thuộc về **Mitutoyo**

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