



# Outside Micrometer Economy Design

Item number: 103-147-10

## Images



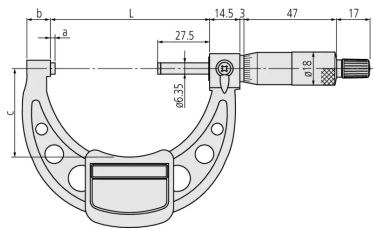
## Description

A Mitutoyo basic, cost effective, non-digital micrometer with a ratchet stop to guarantee repeatable measurement.

## Features

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| Digital/Analog:                  | Analog                                                                        |
| Delivered:                       | Including box, key, setting standard                                          |
| Inch-Metric:                     | Metric                                                                        |
| Range:                           | 250-275 mm                                                                    |
| Graduation:                      | 0,01 mm                                                                       |
| Max. Permissible Error<br>J MPE: | ±5 µm                                                                         |
| Flatness:                        | 0,6 µm                                                                        |
| Parallelism:                     | 4 µm                                                                          |
| Measuring face:                  | Carbide-tipped, micro-lap finish                                              |
| Measuring spindle:               | With spindle lock, ø6,35 mm (≤300 mm) ø 8 mm (>300 mm) , spindle pitch 0,5 mm |
| Scale:                           | Thimble and sleeve satin chrome finish, ø18 mm                                |
| Measuring force:                 | 5 - 10 N                                                                      |
| Mass:                            | 1405 g                                                                        |

## Dimensions



**L:** 284 mm

**a:** 6.5 mm

**b:** 18 mm

**c:** 152 mm

## Accessories

Optional accessories:



## Micrometer Stand

for Micrometer 100-300mm/5-12"

Art No. 156-102

Suggested retail price: **632.00 €\***

**Standard accessories:**



## Micrometer Setting Standard

Length: 250mm

Art No. 167-110

Suggested retail price: **62.00 €\***