

PRODUCT INFORMATION

Features, Technical Data, Optional
Accessories and Specifications

Outside Micrometers Series-103 METRIC

Series 103

FEATURES

- Hammett-green, baked-enamel finished frame.
- Ratchet Stop for exact repetitive readings.
- With a standard bar except for 0-25mm model.

Technical Data

Graduation: 0.01mm, 0.001mm
Flatness: 0.6µm for models up to 300mm
1µm for models over 300mm
Parallelism: (2+R/100)µm, R=max. range (mm)
Measuring faces: Carbide tipped

[Parts Break Down](#)



Dimensions



Accessories

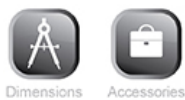
Note: Models with a range up to 1000mm are available

Metric

Order No	Range	Accu.	Mass	Remarks
103-129	0-25mm	±2µm	175g	With ratchet stop/0.001mm reading is obtained with vernier.
103-130	25-50mm	±2µm	215g	With ratchet stop
103-137	0-25mm	±2µm	175g	With ratchet stop
103-138	25-50mm	±2µm	215g	With ratchet stop
103-139-10	50-75mm	±2µm	315g	With ratchet stop
103-140-10	75-100mm	±3µm	375g	With ratchet stop
103-141-10	100-125mm	±3µm	515g	With ratchet stop
103-142-10	125-150mm	±3µm	665g	With ratchet stop
103-143-10	150-175mm	±4µm	720g	With ratchet stop
103-144-10	175-200mm	±4µm	920g	With ratchet stop
103-145-10	200-225mm	±4µm	1,080g	With ratchet stop
103-146-10	225-250mm	±5µm	1,255g	With ratchet stop
103-147-10	250-275mm	±5µm	1,405g	With ratchet stop
103-148-10	275-300mm	±5µm	1,565g	With ratchet stop
103-149	300-325mm	±6µm	1,985g	With ratchet stop
103-150	325-350mm	±6µm	2,155g	With ratchet stop
103-151	350-375mm	±6µm	2,305g	With ratchet stop
103-152	375-400mm	±7µm	2,455g	With ratchet stop
103-153	400-425mm	±7µm	2,715g	With ratchet stop
103-154	425-450mm	±7µm	2,965g	With ratchet stop
103-155	450-475mm	±8µm	3,215g	With ratchet stop
103-156	475-500mm	±8µm	3,450g	With ratchet stop
103-913-50	-Click Accessories Button-mm	-	-	-
103-914-50	-Click Accessories Button-mm	-	-	-

103-915-10	-Click Accessories Button-mm	-	-	-
103-927-10	-Click Accessories Button-mm	-	-	-

Pages: [1](#)



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