

Can Seam Micrometers

SERIES 147

FEATURES

- Measures the width, height, and depth of can seams.
- Three types of micrometers are available for: steel cans, aluminum cans, and sprayer cans.
- Supplied in fitted carton.



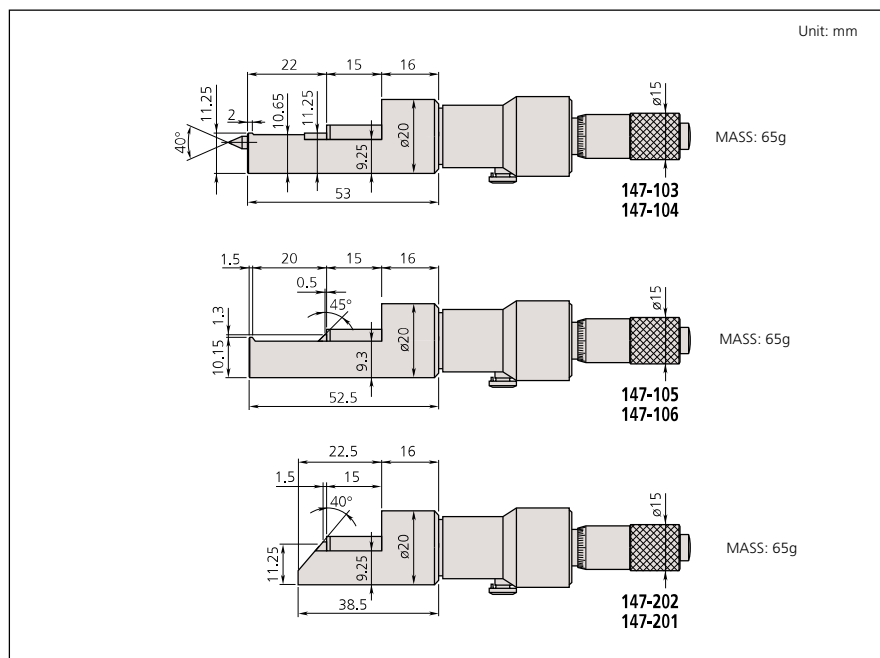
147-103

SPECIFICATIONS

Metric			
Range	Graduation	Order No.	Remarks
0 - 13mm	0.01mm	147-103	for steel cans
		147-105	for aluminum cans
		147-202	for sprayer cans

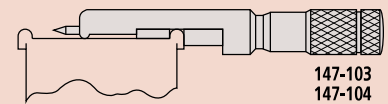
Inch			
Range	Graduation	Order No.	Remarks
0 - .5"	.001"	147-104	for steel cans
		147-106	for aluminum cans
		147-201	for sprayer cans

DIMENSIONS AND MASS

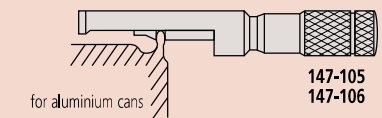


Technical Data

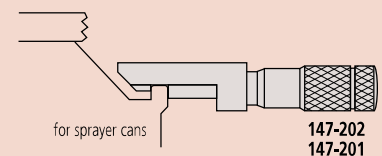
Accuracy: $\pm 3\mu\text{m}$ / $\pm .00012$ "
 Graduation: 0.01mm or .001"



for cans
(for depth measurements up to 5mm)



for aluminium cans



for sprayer cans

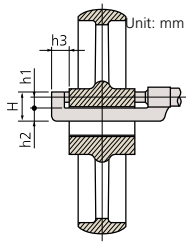


Hub Micrometers

SERIES 147

Technical Data

Accuracy: Refer to the list of specifications.
 Graduation: 0.01mm or .001"
 Flatness: 0.6µm / .000024"
 Parallelism: $(2+R/100)\mu\text{m}$, R=max. range (mm)
 $[.00008" + .00004" (L/4)]'$, L = Max. range (inch).
 Measuring faces: Carbide tipped



Range	h1	h2	h3	H	Mass (g)
0 - 25mm / 0 - 1"	6	8.5	13.5	17.5	135
25 - 50mm / 1 - 2"	6.5	11	14	20.5	150
50 - 75mm / 3 - 4"	6.5	11	13	20.5	170
75 - 100mm / 4 - 5"	6.5	11	13	20.5	185

FEATURES

- Measures hub thickness and shoulders inside a bore.
- With Ratchet Stop for constant force.
- With a standard bar except for 0 - 25mm / 0 - 1" model.
- Supplied in fitted plastic case.



147-301



147-351

SPECIFICATIONS

Metric				
Range	Graduation	Order No.	Accuracy	
0 - 25mm	0.01mm	147-301	±2µm	
25 - 50mm	0.01mm	147-302	±2µm	
50 - 75mm	0.01mm	147-303	±2µm	
75 - 100mm	0.01mm	147-304	±3µm	

Inch				
Range	Graduation	Order No.	Accuracy	
0 - 1"	.001"	147-351	±.0001"	
1 - 2"	.001"	147-352	±.0001"	
2 - 3"	.001"	147-353	±.0001"	
3 - 4"	.001"	147-354	±.00015"	

Wire Micrometers

SERIES 147

FEATURES

- Designed for measuring wire thickness.
- Also used to measure the diameter of a small ball.
- Supplied in fitted plastic case.



147-402



147-401

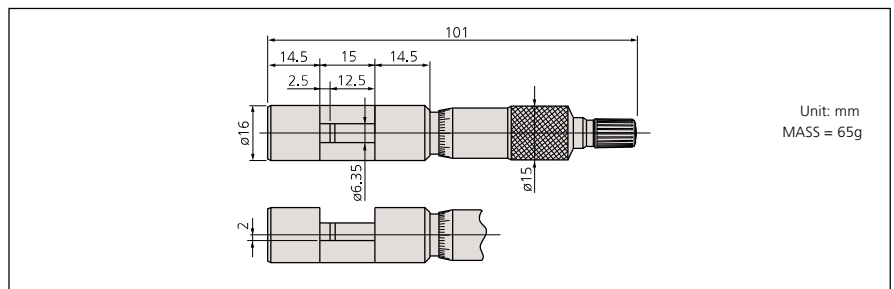
SPECIFICATIONS

Metric				
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 10mm	0.01mm	147-401	±3µm	65

Inch				
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - .4"	.0001"	147-402*	±.00015"	65

* .0001" reading is obtained with vernier

DIMENSIONS AND MASS



Unit: mm
 MASS = 65g

Technical Data

Graduation: 0.01mm or .0001"
 Flatness: 0.6µm / .000024"
 Parallelism: 1.3µm / .00005"
 Measuring faces: Carbide tipped

