

Ratchet Stop Micrometer Heads

- Direct digital reading.
- Carbide measuring faces.
- Laser engraved graduations.
- Flat or spherical measuring face.



Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-1"	.001"	11x16mm	110mm	6.5mm	601-9501
0-1"	.0001"	11x16mm	110mm	6.5mm	601-9502
0-1"	.001"	12x17mm	113mm	6.5mm	601-9503
0-1"	.0001"	12x17mm	113mm	6.5mm	601-9504
0-1"	.001"	12x20mm	116mm	6.5mm	601-9505
0-1"	.0001"	12x20mm	116mm	6.5mm	601-9506

Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-25mm	.01mm	11x16mm	110mm	6.5mm	601-9524
0-25mm	.002mm	11x16mm	110mm	6.5mm	601-9525
0-25mm	.01mm	12x17mm	113mm	6.5mm	601-9526
0-25mm	.002mm	12x17mm	113mm	6.5mm	601-9527
0-25mm	.01mm	12x20mm	116mm	6.5mm	601-9528
0-25mm	.002mm	12x20mm	116mm	6.5mm	601-9529

Ratchet Friction Thimble Micrometer Heads

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-1"	.001"	11x16mm	110mm	6.5mm	601-9507
0-1"	.0001"	11x16mm	110mm	6.5mm	601-9508

Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-25mm	.01mm	11x16mm	110mm	6.5mm	601-9522
0-25mm	.002mm	11x16mm	110mm	6.5mm	601-9523

Micrometer Heads Ratchet Stop

- Mechanical digital counter for quick and error-free reading.
- Carbide measuring faces
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Install Dimension	Order No.
0-1"	.0001"	12x17mm	12x17mm	601-9766

Range	Grad.	Install Dimension	Install Dimension	Order No.
0-25mm	.01mm	12x17mm	12x17mm	601-9765

Mini-Micrometer Heads

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.

0-5mm(0-0.2")-Flat Spindle(FS)



0-6.5mm(0-0.25") -Flat Spindle(FS)



0-13mm(0-0.5")-Flat Spindle(FS)



0-13mm(0-0.5")-Spherical Spindle(SS)



Inch

Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Face Shapes	Order No.
0-.2"	.001"	3.5x5mm	32mm	2mm	Flat	601-9105
0-.2"	.001"	3.5x5mm	32mm	2mm	SR1.5mm	601-9106
0-.25"	.001"	6x6mm	37mm	3.5mm	Flat	601-9165
0-.25"	.001"	6x6mm	37mm	3.5mm	SR3mm	601-9166
0-.5"	.001"	9.5x9.5mm	58.5mm	5mm	Flat	601-9113
0-.5"	.001"	9.5x9.5mm	58.5mm	5mm	SR4mm	601-9114
0-.6"	.001"	9.5x9.5mm	61mm	5mm	Flat	601-9115
0-.6"	.001"	9.5x9.5mm	61mm	5mm	SR4mm	601-9116

Metric

Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Face Shapes	Order No.
0-5mm	.01mm	3.5x5mm	32mm	2mm	Flat	601-9120
0-5mm	.01mm	3.5x5mm	32mm	2mm	SR1.5mm	601-9121
0-6.5mm	.01mm	6x6mm	37mm	3.5mm	Flat	601-9125
0-6.5mm	.01mm	6x6mm	37mm	3.5mm	SR3mm	601-9126
0-13mm	.01mm	9.5x9.5mm	58.5mm	5mm	Flat	601-9150
0-13mm	.01mm	9.5x9.5mm	58.5mm	5mm	SR4mm	601-9151
0-15mm	.01mm	9.5x9.5mm	61mm	5mm	Flat	601-9160
0-15mm	.01mm	9.5x9.5mm	61mm	5mm	SR4mm	601-9161

Read Out Micrometer Heads



Range	Graduations	Order No.
0-1"	.00005"	600-7951
0-2"	.00005"	600-7952

Range	Graduations	Order No.
0-25mm	.001mm	600-7925
0-50mm	.001mm	600-7950

Digital Micrometer Heads

- Absolute and incremental conversion.
- Friction thimble(Ratchet friction thimble available).
- Data hold and Tolerance set.



Range	Grad.	Install Dimension	Total Length	Order No.
0-1"/0-25mm	.00005"/.001mm	12x17mm	154mm	601-9785
0-1"/0-25mm	.00005"/.001mm	12x17mm	157mm	601-9786

Quick Feeding Micrometer Heads

Ratchet Stop

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-1"	.0005"	12x17mm	115mm	8mm	601-9601
0-2"	.0005"	22x35mm	183mm	8mm	601-9602
0-25mm	.01mm	12x17mm	115mm	8mm	601-9605
0-50mm	.01mm	22x35mm	183mm	8mm	601-9606

Quick Feeding Micrometer Heads

Ratchet Friction Thimble

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-1"	.0005"	12x17mm	115mm	8mm	601-9611
0-2"	.0005"	22x35mm	183mm	8mm	601-9612
0-25mm	.01mm	12x17mm	115mm	8mm	601-9615
0-50mm	.01mm	22x35mm	183mm	8mm	601-9616

Parallax Free Micrometer Heads

Ratchet Friction Thimble

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Total Length	Order No.
0-1"	.0001"	12x17mm	110mm	601-9756
0-25mm	.001mm	12x17mm	110mm	601-9755

Parallax Free Micrometer Heads

Ratchet Stop

- Laser engraved graduations.
- Flat or spherical measuring faces.
- Carbide measuring faces.



Range	Grad.	Install Dimension	Total Length	Order No.
0-1"	.0001"	12x17mm	113mm	601-9746
0-25mm	.001mm	12x17mm	113mm	601-9745

Non-Rotating Spindle Micrometer Heads

Ratchet Stop

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-25mm	.01mm	12x10mm	113mm	8mm	601-9625
0-25mm	.002mm	12x10mm	113mm	8mm	601-9626
0-1"	.001"	12x10mm	113mm	8mm	601-9621
0-1"	.0001"	12x10mm	113mm	8mm	601-9622

Non-Rotating Spindle Micrometer Heads

Ratchet Friction Thimble

- Carbide measuring faces
- Laser engraved graduations.
- Flat or spherical measuring faces.



Range	Grad.	Install Dimension	Total Length	Spindle Diameter	Order No.
0-1	.001"	12x10mm	113mm	8mm	601-9631
0-1	.0001"	12x10mm	113mm	8mm	601-9632
0-25mm	.01mm	12x10mm	113mm	8mm	601-9635
0-25mm	.002mm	12x10mm	113mm	8mm	601-9636

7 Pc. Micrometer Anvil Attachment Kit

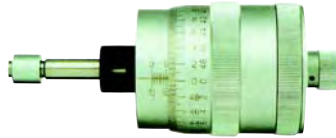
- Turns your micrometer into 7 different tools.
- Fits all brand micrometers from 1" to 12" or metric sizes.



Specification	Order No.
7 Pcs/set: spline, knife, super spline, blade, comparator, disc & ball attachment	600-0107

Fine Reading Micrometer Heads

- The large diameter thimble(49mm) provide high resolution measurement.
- Floating thimble(graduation) can be adjusted with the spindle clamped, allowing zero setting at any spindle position.
- Bidirectional graduation has different fonts for easy reading in both direction.
- Carbide Measuring faces(spherical measuring face available).
Spindle diameter:8mm.



Range	Grad.	Install Dimension	Total Length	Basic Order No.	Bidirectional Grad. Order No.
0-1"	.0001"	18x14mm	119mm	601-9701	601-9711
0-2"	.0001"	18x14mm	148mm	601-9702	601-9712
0-25mm	.002mm	18x14mm	119mm	601-9705	601-9715
0-50mm	.002mm	18x14mm	148mm	601-9706	601-9716

Range	Grad.	Install Dimension	Total Length	Non-Rotating Device Order No.	Combination of Two Type Order No.
0-1"	.0001"	18x14mm	119mm	601-9721	601-9731
0-2"	.0001"	18x14mm	148mm	601-9722	601-9732
0-25mm	.002mm	18x14mm	119mm	601-9725	601-9735
0-50mm	.002mm	18x14mm	148mm	601-9726	601-9736

Interchangeable Anvil Micrometer Standards



Range	Order No.
for 0-4"x.001"	6MS-9414
for 0-6"x.001"	6MS-9416
for 6-12"x.001"	6MS-9300
for 12-16"x.001"	6MS-9301
for 16-20"x.001"	6MS-9302
for 20-24"x.001"	6MS-9303
for 24-28"x.001"	6MS-9304
for 28-32"x.001"	6MS-9305
for 32-36"x.001"	6MS-9306
for 36-40"x.001"	6MS-9307
for 40-48"x.001"	6MS-9308
for 48-56"x.001"	6MS-9309
for 56-64"x.001"	6MS-9310
for 64-72"x.001"	6MS-9311
for 72-80"x.001"	6MS-9312
for 80-88"x.001"	6MS-9313
for 88-96"x.001"	6MS-9314
for 96-104"x.001"	6MS-9315
for 104-112"x.001"	6MS-9316
for 112-120"x.001"	6MS-9317

Range	Order No.
for 0-100x.01mm	6MS-9404
for 0-150x.01mm	6MS-9406
for 150-300x.01mm	6MS-9000
for 300-400x.01mm	6MS-9001
for 400-500x.01mm	6MS-9002
for 500-600x.01mm	6MS-9003
for 600-700x.01mm	6MS-9004
for 700-800x.01mm	6MS-9005
for 700-900x.01mm	6MS-9006
for 900-1000x.01mm	6MS-9007
for 1000-1200x.01mm	6MS-9008
for 1200-1400x.01mm	6MS-9009
for 1400-1600x.01mm	6MS-9010
for 1600-1800x.01mm	6MS-9011
for 1800-2000x.01mm	6MS-9012
for 2000-2200x.01mm	6MS-9013
for 2200-2400x.01mm	6MS-9014
for 2400-2600x.01mm	6MS-9015
for 2600-2800x.01mm	6MS-9016
for 2800-3000x.01mm	6MS-9017

Micrometer Standards

Standard



Inch

Range	Accuracy	Dia.	Order No.
1"	+/-0.00008"	7mm	6MS-0001
2"	+/-0.00008"	7mm	6MS-0002
3"	+/-0.00008"	7mm	6MS-0003
4"	+/-0.00012"	8mm	6MS-0004
5"	+/-0.00016"	8mm	6MS-0005
6"	+/-0.00016"	8mm	6MS-0006
7"	+/-0.0002"	8mm	6MS-0007
8"	+/-0.0002"	8mm	6MS-0008
9"	+/-0.00024"	8mm	6MS-0009
10"	+/-0.00024"	8mm	6MS-0010
11"	+/-0.00028"	8mm	6MS-0011
12"	+/-0.00016"	16mm	6MS-0012

Metric

Range	Accuracy	Dia.	Order No.
25mm	+/-0.0020mm	7mm	6MS-1025
50mm	+/-0.0020mm	7mm	6MS-1050
75mm	+/-0.0020mm	7mm	6MS-1075
100mm	+/-0.0025mm	8mm	6MS-1100
125mm	+/-0.0025mm	8mm	6MS-1125
150mm	+/-0.0030mm	8mm	6MS-1150
175mm	+/-0.0030mm	8mm	6MS-1175
200mm	+/-0.0035mm	8mm	6MS-1200
225mm	+/-0.0035mm	8mm	6MS-1225
250mm	+/-0.0035mm	8mm	6MS-1250
275mm	+/-0.0035mm	8mm	6MS-1275

Micrometer Stands

The micrometer frame is gripped firmly in a tilting head between two nylon pads tightened by a knurled thumb screw. Ball joint construction allows the tilting head to be positioned as much as 45 degrees off perpendicular in any direction, and a positive locking device secures it in position when a knurled thumb screw on the base is turned. Cast iron with black wrinkle finish.

- Clamping capacity 3/8"
- Base size 5-3/8x3" x 3/4"
- Overall height 3-3/8"
- The replaceable nylon pads in the tilting bracket are 15/32" diameter x 3/16" Thick.

Order No. 600-1010

- Designed to allow bench-top using with micrometers or other gages which have frame area sufficient to be hold.
- Used for 0-4"/0-100mm micrometers.

Type "A"

Specification	Order No.
Aluminum Body	600-0000
Cast Iron Body	600-1000

Type "B"

Specification	Order No.
Steel Body & Cast Iron Base	600-1001

Steel Body

Specification	Order No.
3-1/8x4-3/4x1-3/4"	600-0105



Type "A"



Type "B"



Steel Body