

Measuring Tools



DEPTH MICROMETER

- Ratchet stop(friction thimble and ratchet friction thimble available)
- High accuracy interchangeable rods

A Type-Interchangeable rods put from the measuring face

Metric

Range	Graduation	63mm base		101.5mm base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-25mm	0.01mm	602-3105	602-3205	602-3106	602-3206
0-50mm	0.01mm	602-3108	602-3208	602-3109	602-3209
0-100mm	0.01mm	602-3115	602-3215	602-3130	602-3230
0-150mm	0.01mm	602-3125	602-3225	602-3120	602-3220
0-200mm	0.01mm	602-3126	602-3226	602-3127	602-3227
0-300mm	0.01mm	602-3128	602-3228	602-3129	602-3229

Inch

Range	Graduation	2.5" base		4" base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-1"	0.001"	602-3005	602-3505	602-3006	602-3506
0-2"	0.001"	602-3008	602-3508	602-3009	602-3509
0-4"	0.001"	602-3015	602-3515	602-3030	602-3530
0-6"	0.001"	602-3025	602-3525	602-3020	602-3520
0-8"	0.001"	602-3026	602-3526	602-3027	602-3527
0-12"	0.001"	602-3028	602-3528	602-3029	602-3529



B Type-Run through interchangeable rods

Metric

Range	Graduation	63mm base		101.5mm base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-25mm	0.01mm	602-4105	602-4205	602-4106	602-4206
0-50mm	0.01mm	602-4108	602-4208	602-4109	602-4209
0-100mm	0.01mm	602-4110	602-4210	602-4111	602-4211
0-150mm	0.01mm	602-4115	602-4215	602-4116	602-4216
0-200mm	0.01mm	602-4120	602-4220	602-4121	602-4221
0-300mm	0.01mm	602-4125	602-4225	602-4126	602-4226

Inch

Range	Graduation	2.5" base		4" base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-1"	0.001"	602-4005	602-4305	602-4006	602-4306
0-2"	0.001"	602-4008	602-4308	602-4009	602-4309
0-4"	0.001"	602-4015	602-4315	602-4030	602-4330
0-6"	0.001"	602-4025	602-4325	602-4020	602-4320
0-8"	0.001"	602-4026	602-4326	602-4027	602-4327
0-12"	0.001"	602-4028	602-4328	602-4029	602-4329



Digit Counter Depth Micrometer

Metric

Range	Graduation	63mm base		101.5mm base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-25mm	0.001mm	602-3421	602-3441	602-3431	602-3451
0-50mm	0.001mm	602-3422	602-3442	602-3432	602-3452
0-100mm	0.001mm	602-3424	602-3444	602-3434	602-3454
0-150mm	0.001mm	602-3426	602-3446	602-3436	602-3456
0-200mm	0.001mm	602-3428	602-3448	602-3438	602-3458
0-300mm	0.001mm	602-3429	602-3449	602-3439	602-3459

Inch

Range	Graduation	2.5" base		4" base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-1"	0.0001"	602-3401	602-3461	602-3411	602-3471
0-2"	0.0001"	602-3402	602-3462	602-3412	602-3472
0-4"	0.0001"	602-3404	602-3464	602-3414	602-3474
0-6"	0.0001"	602-3406	602-3466	602-3416	602-3476
0-8"	0.0001"	602-3408	602-3468	602-3418	602-3478
0-12"	0.0001"	602-3409	602-3469	602-3419	602-3479





Measuring Tools

Setting Standards

- For the calibration of outside micrometers
- With heat insulating handle to prevent heat expansion
- Criterion: DIN863/1

Inch

Size	Accuracy	D	Model 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"	±0.00002"	¢8mm	6MS-0007
8"	±0.00002"	¢8mm	6MS-0008
9"	±0.000024"	¢8mm	6MS-0009
10"	±0.000024"	¢8mm	6MS-0010
11"	±0.000028"	¢8mm	6MS-0011
12"	±0.000016"	¢16mm	6MS-0012
13"	±0.000016"	¢16mm	6MS-0013
14"	±0.000016"	¢16mm	6MS-0014
15"	±0.000016"	¢16mm	6MS-0015
16"	±0.0002"	¢16mm	6MS-0016
17"	±0.0002"	¢16mm	6MS-0017
18"	±0.0002"	¢16mm	6MS-0018
19"	±0.0002"	¢16mm	6MS-0019
20"	±0.00024"	¢16mm	6MS-0020
21"	±0.00024"	¢16mm	6MS-0021
22"	±0.00024"	¢16mm	6MS-0022
23"	±0.00024"	¢16mm	6MS-0023
24"	±0.00028"	¢16mm	6MS-0024

Metric

Size	Accuracy	D	Model 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
300mm	±0.0040mm	¢16mm	6MS-1300
325mm	±0.0040mm	¢16mm	6MS-1325
350mm	±0.0040mm	¢16mm	6MS-1350
375mm	±0.0040mm	¢16mm	6MS-1375
400mm	±0.0050mm	¢16mm	6MS-1400
425mm	±0.0050mm	¢16mm	6MS-1425
450mm	±0.0050mm	¢16mm	6MS-1450
475mm	±0.0050mm	¢16mm	6MS-1475
500mm	±0.0060mm	¢16mm	6MS-1500
525mm	±0.0060mm	¢16mm	6MS-1525
550mm	±0.0060mm	¢16mm	6MS-1550
575mm	±0.0060mm	¢16mm	6MS-1575
600mm	±0.0070mm	¢16mm	6MS-1600



Standards for Interchangeable Anvil Micrometers

Metric

Range	Model No.
for 0-100x0.01mm	6MS-9404
for 0-150x0.01mm	6MS-9406
for 150-300x0.01mm	6MS-9000
for 300-400x0.01mm	6MS-9001
for 400-500x0.01mm	6MS-9002
for 500-600x0.01mm	6MS-9003
for 600-700x0.01mm	6MS-9004
for 700-800x0.01mm	6MS-9005
for 700-900x0.01mm	6MS-9006
for 900-1000x0.01mm	6MS-9007
for 1000-1200x0.01mm	6MS-9008
for 1200-1400x0.01mm	6MS-9009
for 1400-1600x0.01mm	6MS-9010
for 1600-1800x0.01mm	6MS-9011
for 1800-2000x0.01mm	6MS-9012
for 2000-2200x0.01mm	6MS-9013
for 2200-2400x0.01mm	6MS-9014
for 2400-2600x0.01mm	6MS-9015
for 2600-2800x0.01mm	6MS-9016
for 2800-3000x0.01mm	6MS-9017

Inch

Range	Model No.
for 0-4x0.001"	6MS-9414
for 0-6x0.001"	6MS-9416
for 6-12x0.001"	6MS-9300
for 12-16x0.001"	6MS-9301
for 16-20x0.001"	6MS-9302
for 20-24"x0.001"	6MS-9303
for 24-28"x0.001"	6MS-9304
for 28-32"x0.001"	6MS-9305
for 32-36"x0.001"	6MS-9306
for 36-40"x0.001"	6MS-9307
for 40-48"x0.001"	6MS-9308
for 48-56"x0.001"	6MS-9309
for 56-64"x0.001"	6MS-9310
for 64-72"x0.001"	6MS-9311
for 72-80"x0.001"	6MS-9312
for 80-88"x0.001"	6MS-9313
for 88-96"x0.001"	6MS-9314
for 96-104"x0.001"	6MS-9315
for 104-112"x0.001"	6MS-9316
for 112-120"x0.001"	6MS-9317



7 PIECE. MICROMETER ANVIL ATTACHMENT KIT

- Turns your micrometer into 7 different tools.
- Fits all brand micrometers 1" to 12" inch or metric.
- 6 individual anvils plus 1 ball attachment (spline, knife, super spline, blade, comparator, disc & ball attachment).



Model No. 600-0107

Micrometer not included.

MICROMETER STANDS

- These stands are designed to allow bench-top use with hand micrometers or other gages which have frame area sufficient to grab onto.
- For 0-4"/100mm micrometers.



Type "A"

Aluminum Model No. 600-0000

Cast Iron Model No. 600-1000.



Type "B"

Model No.600 - 1001



Type "E"

Easy Set

Model No. 600-1005



DEPTH MICROMETER

5-Key Electronic Depth Micrometer



- Friction thimble(ratchet friction thimble available)

Range	Graduation	2.5"/63mm base		4"/101.5mm base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-1"/0-25mm	0.00005"/0.001mm	602-3301	602-3321	602-3311	602-3331
0-2"/0-50mm	0.00005"/0.001mm	602-3302	602-3322	602-3312	602-3332
0-3"/0-75mm	0.00005"/0.001mm	602-3303	602-3323	602-3313	602-3333
0-4"/0-100mm	0.00005"/0.001mm	602-3304	602-3324	602-3314	602-3334
0-5"/0-125mm	0.00005"/0.001mm	602-3305	602-3325	602-3315	602-3335
0-6"/0-150mm	0.00005"/0.001mm	602-3306	602-3326	602-3316	602-3336
0-7"/0-175mm	0.00005"/0.001mm	602-3307	602-3327	602-3317	602-3337
0-8"/0-200mm	0.00005"/0.001mm	602-3308	602-3328	602-3318	602-3338
0-12"/0-300mm	0.00005"/0.001mm	602-3309	602-3329	602-3319	602-3339

3-Key Electronic Depth Micrometer IP54

- Protection level IP54.Criterion: DIN40050/IEC529
- Ratchet stop(friction thimble and ratchet friction thimble available)
- Interchangeable robs.provide a wide measuring range
- High accuracy interchangeable robs enable that reading doesn't have to be reset when changing robs
- Resolution: 0.001mm/0.00005"



Range	63mm/ 2.5" base				101.5mm/ 4" base			
	Flat end		Spherical end		Flat end		Spherical end	
	Metric Micrometer Head Model No.	Inch Micrometer Head Model No.	Metric Micrometer Head Model No.	Inch Micrometer Head Model No.	Metric Micrometer Head Model No.	Inch Micrometer Head Model No.	Metric Micrometer Head Model No.	Inch Micrometer Head Model No.
0-25mm/0-1"	602-1001	602-1041	602-1021	602-1061	602-1011	602-1051	602-1031	602-1071
0-50mm/0-2"	602-1002	602-1042	602-1022	602-1062	602-1012	602-1052	602-1032	602-1072
0-100mm/0-4"	602-1004	602-1044	602-1024	602-1064	602-1014	602-1054	602-1034	602-1074
0-150mm/0-6"	602-1006	602-1046	602-1026	602-1066	602-1016	602-1056	602-1036	602-1076
0-200mm/0-8"	602-1008	602-1048	602-1028	602-1068	602-1018	602-1058	602-1038	602-1078
0-300mm/0-12"	602-1009	602-1049	602-1029	602-1069	602-1019	602-1059	602-1039	602-1079

μ-Digit Counter Depth Micrometer

Friction thimble (ratchet friction thimble available)

Metric

Range	Graduation	63mm base		101.5mm base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-25mm	0.001mm	603-3421	603-3441	603-3431	603-3451
0-50mm	0.001mm	603-3422	603-3442	603-3432	603-3452
0-100mm	0.001mm	603-3424	603-3444	603-3434	603-3454
0-150mm	0.001mm	603-3426	603-3446	603-3436	603-3456
0-200mm	0.001mm	603-3428	603-3448	603-3438	603-3458
0-300mm	0.001mm	603-3429	603-3449	603-3439	603-3459

Inch

Range	Graduation	2.5" base		4" base	
		Flat end Model No.	Spherical end Model No.	Flat end Model No.	Spherical end Model No.
0-1"	0.0001"	603-3401	603-3461	603-3411	603-3471
0-2"	0.0001"	603-3402	603-3462	603-3412	603-3472
0-4"	0.0001"	603-3404	603-3464	603-3414	603-3474
0-6"	0.0001"	603-3406	603-3466	603-3416	603-3476
0-8"	0.0001"	603-3408	603-3468	603-3418	603-3478
0-12"	0.0001"	603-3409	603-3469	603-3419	603-3479

