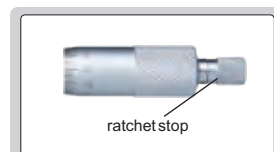


DIGITAL OUTSIDE MICROMETER



3101-25A

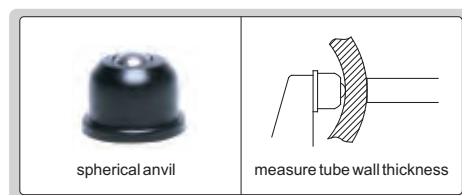
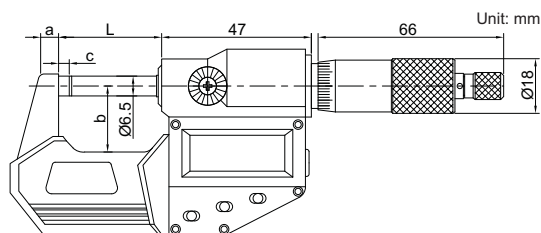
- Resolution 0.001mm/0.00005" (resolution of **3101-275A** and **3101-300A** is 0.001mm/0.0001")
- IP65 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Carbide measuring faces
- Supplied with spherical anvil
- Setting standards are included(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)



Ratchet stop type

(mm)

Code	Range	Accuracy	L	a	b	c
3101-25A	0-25mm/0-1"	±2μm	32.5	6	24	3
3101-50A	25-50mm/1-2"	±2μm	57.5	8	32	3
3101-75A	50-75mm/2-3"	±3μm	82.5	8	44.5	3
3101-100A	75-100mm/3-4"	±3μm	107.5	8	57	3
3101-125A	100-125mm/4-5"	±3μm	133	10	70	3
3101-150A	125-150mm/5-6"	±3μm	158.5	10	82	3
3101-175A	150-175mm/6-7"	±4μm	184	12	94.5	5.5
3101-200A	175-200mm/7-8"	±4μm	209.5	12	107	5.5
3101-225A	200-225mm/8-9"	±4μm	234	19.4	129.5	5.5
3101-250A	225-250mm/9-10"	±4μm	259.5	19.4	142.5	5.5
3101-275A	250-275mm/10-11"	±5μm	285	19.4	155	5.5
3101-300A	275-300mm/11-12"	±5μm	310.5	19.4	167.5	5.5



Ratchet thimble type

(mm)

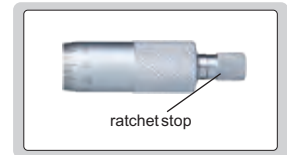
Code	Range	Accuracy	L	a	b	c
3101-25FA	0-25mm/0-1"	±2μm	32.5	6	24	3
3101-50FA	25-50mm/1-2"	±2μm	57.5	8	32	3
3101-75FA	50-75mm/2-3"	±3μm	82.5	8	44.5	3
3101-100FA	75-100mm/3-4"	±3μm	107.5	8	57	3

METRIC DIGITAL OUTSIDE MICROMETER



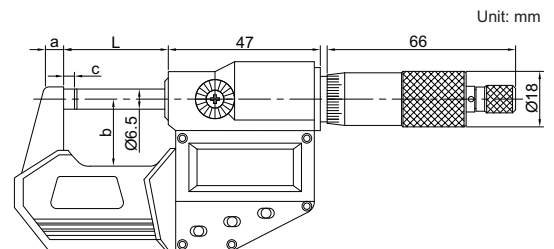
3108-25A

- Resolution 0.001mm
- IP54 dust/waterproof
- Button function: on/off, set, ABS/INC
- Without data output
- SR44 or LR44 battery, automatic power off
- Carbide measuring faces
- Supplied with spherical anvil
- Setting standards are included(except 0-25mm)



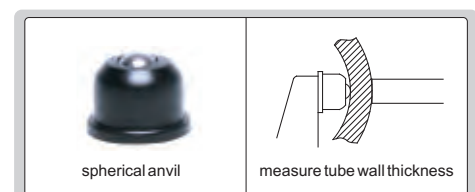
Ratchet stop type (mm)

Code	Range	Accuracy	L	a	b	c
3108-25A	0-25mm	±2μm	32.5	6	24	3
3108-50A	25-50mm	±2μm	57.5	8	32	3
3108-75A	50-75mm	±3μm	82.5	8	44.5	3
3108-100A	75-100mm	±3μm	107.5	8	57	3
3108-125A	100-125mm	±3μm	133	10	70	3
3108-150A	125-150mm	±3μm	158.5	10	82	3
3108-175A	150-175mm	±4μm	184	12	94.5	5.5
3108-200A	175-200mm	±4μm	209.5	12	107	5.5



Ratchet thimble type (mm)

Code	Range	Accuracy	L	a	b	c
3108-25FA	0-25mm	±2μm	32.5	6	24	3
3108-50FA	25-50mm	±2μm	57.5	8	32	3
3108-75FA	50-75mm	±3μm	82.5	8	44.5	3
3108-100FA	75-100mm	±3μm	107.5	8	57	3

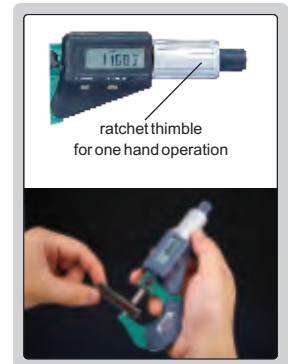
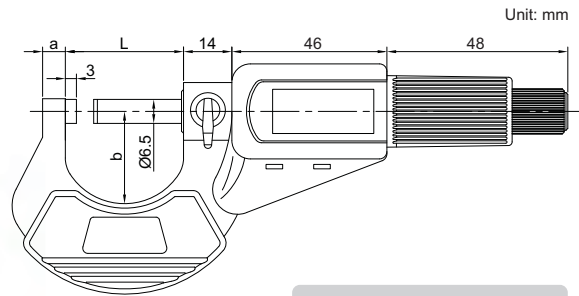


DIGITAL OUTSIDE MICROMETER



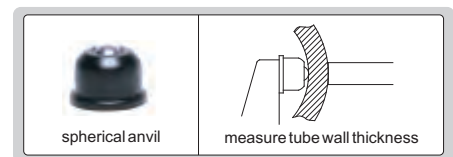
3109-25A

- Resolution 0.001mm/0.00005"
- Button function: on/off, set, mm/inch, ABS/INC
- Without data output
- SR44 or LR44 battery, automatic power off
- Carbide measuring faces
- Ratchet thimble
- Supplied with spherical anvil
- Setting standards are included(except 0-25mm/0-1")



Code	Range	Accuracy	L	a	b
3109-25A	0-25mm/0-1"	±2μm	32	6	27.5
3109-50A	25-50mm/1-2"	±2μm	57	8	37
3109-75A	50-75mm/2-3"	±3μm	82	8	50
3109-100A	75-100mm/3-4"	±3μm	107	10	61

(mm)



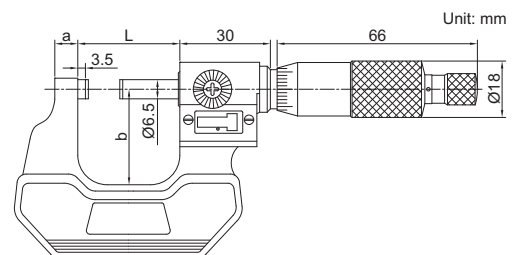
OUTSIDE MICROMETER WITH COUNTER



3400-25

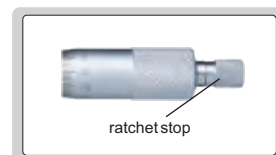
Code	Range	Accuracy	L	a	b
3400-25	0-25mm	4μm	32	6	26
3400-50	25-50mm	4μm	57	8	32
3400-75	50-75mm	5μm	82	8	44.5
3400-100	75-100mm	5μm	107	8	57
3400-125	100-125mm	6μm	132.4	8	71.8
3400-150	125-150mm	6μm	157.8	8	84

(mm)



- Counter resolution 0.01mm
- Thimble graduation 0.01mm
- Carbide measuring faces
- Ratchet stop
- Meet DIN863
- Supplied with setting standards(except 0-25mm)

OUTSIDE MICROMETER



- Graduation: metric 0.01mm
imperial 0.0001"
- Carbide measuring faces
- Meet DIN863
- Supplied with setting standards(except 0-25mm and 0-1")

Metric(ratchet stop type) (mm)

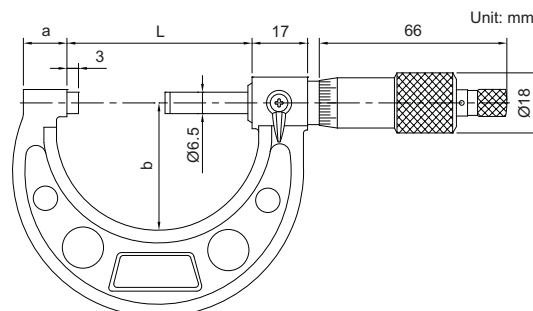
Code	Range	Accuracy	L	a	b
3203-25A	0-25mm	4μm	32	9	28
3203-50A	25-50mm	4μm	57	14	38
3203-75A	50-75mm	5μm	82	15	49
3203-100A	75-100mm	5μm	107	15	60
3203-125A	100-125mm	6μm	133	16.5	73
3203-150A	125-150mm	6μm	158	16.5	85
3203-175A	150-175mm	7μm	183	19.4	104
3203-200A	175-200mm	7μm	209	19.4	117
3203-225A	200-225mm	8μm	234	19.4	130
3203-250A	225-250mm	8μm	260	19.4	142
3203-275A	250-275mm	9μm	285	19.4	155
3203-300A	275-300mm	9μm	310	19.4	168

Metric(ratchet thimble type) (mm)

Code	Range	Accuracy	L	a	b
3203-25FA	0-25mm	4μm	32	9	28
3203-50FA	25-50mm	4μm	57	14	38

Imperial(ratchet stop type) (mm)

Code	Range	Accuracy	L	a	b
3203-1A	0-1"	0.00015"	32	9	28
3203-2A	1-2"	0.00015"	57	14	38
3203-3A	2-3"	0.0002"	82	15	49
3203-4A	3-4"	0.0002"	107	15	60
3203-5A	4-5"	0.00025"	133	16.5	73
3203-6A	5-6"	0.00025"	158	16.5	85



Metric micrometer set (ratchet stop type)

Code	Range	Micrometers included
3203-753A	0-75mm	3203-25A, 3203-50A, 3203-75A
3203-1004A	0-100mm	3203-25A, 3203-50A, 3203-75A, 3203-100A
3203-1506A	0-150mm	3203-25A, 3203-50A, 3203-75A, 3203-100A, 3203-125A, 3203-150A
3203-3006A	150-300mm	3203-175A, 3203-200A, 3203-225A, 3203-250A, 3203-275A, 3203-300A
3203-3012A	0-300mm	3203-25A, 3203-50A, 3203-75A, 3203-100A, 3203-125A, 3203-150A, 3203-175A, 3203-200A, 3203-225A, 3203-250A, 3203-275A, 3203-300A



3210-25A

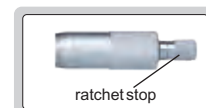
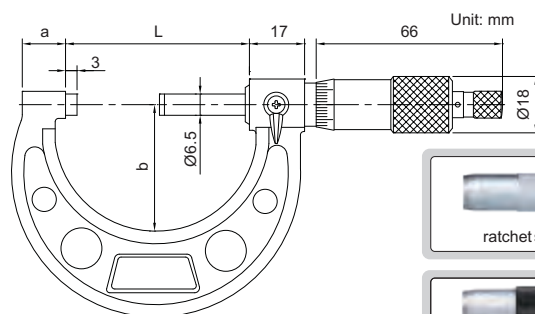
Ratchet stop type (mm)

Code	Range	Accuracy	L	a	b
3210-25A	0-25mm	4μm	32	9	28
3210-50A	25-50mm	4μm	57	14	38
3210-75A	50-75mm	5μm	82	15	49
3210-100A	75-100mm	5μm	107	15	60
3210-125A	100-125mm	6μm	133	16.5	73
3210-150A	125-150mm	6μm	158	16.5	85
3210-175A	150-175mm	7μm	183	19.4	104
3210-200A	175-200mm	7μm	209	19.4	117

Ratchet thimble type (mm)

Code	Range	Accuracy	L	a	b
3210-25FA	0-25mm	4μm	32	9	28
3210-50FA	25-50mm	4μm	57	14	38

1μm GRADUATION OUTSIDE MICROMETER



- Graduation 0.001mm
- Carbide measuring faces
- Meet DIN863
- Supplied with setting standards (except 0-25mm)

Micrometer set (ratchet stop type)

Code	Range	Micrometers included
3210-753A	0-75mm	3210-25A, 3210-50A, 3210-75A
3210-1004A	0-100mm	3210-25A, 3210-50A, 3210-75A, 3210-100A
3210-1506A	0-150mm	3210-25A, 3210-50A, 3210-75A, 3210-100A, 3210-125A, 3210-150A



3202-25A

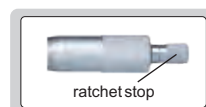
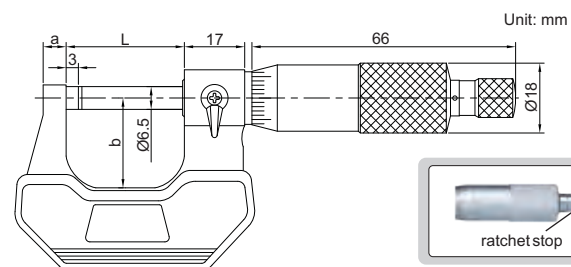
Ratchet stop type (mm)

Code	Range	Accuracy	L	a	b
3202-25A	0-25mm	4μm	32	6	24
3202-50A	25-50mm	4μm	57	8	32
3202-75A	50-75mm	5μm	82	8	45
3202-100A	75-100mm	5μm	107	8	57
3202-125A	100-125mm	6μm	133	8	70
3202-150A	125-150mm	6μm	158	8	82
3202-175A	150-175mm	7μm	183	8	95
3202-200A	175-200mm	7μm	209	8	107

Ratchet thimble type (mm)

Code	Range	Accuracy	L	a	b
3202-25FA	0-25mm	4μm	32	6	24
3202-50FA	25-50mm	4μm	57	8	32

OUTSIDE MICROMETER



- Graduation 0.01mm
- Carbide measuring faces
- Meet DIN863
- Supplied with setting standards (except 0-25mm)

Micrometer set (ratchet stop type)

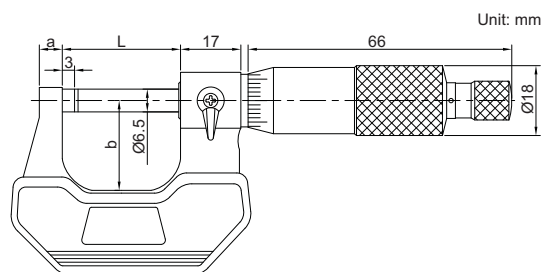
Code	Range	Micrometers included
3202-753A	0-75mm	3202-25A, 3202-50A, 3202-75A
3202-1004A	0-100mm	3202-25A, 3202-50A, 3202-75A, 3202-100A
3202-1506A	0-150mm	3202-25A, 3202-50A, 3202-75A, 3202-100A, 3202-125A, 3202-150A



3211-25

(mm)					
Code	Range	Accuracy	L	a	b
3211-25	0-25mm	4μm	32	6	24
3211-50	25-50mm	4μm	57	8	32

1μm GRADUATION OUTSIDE MICROMETER



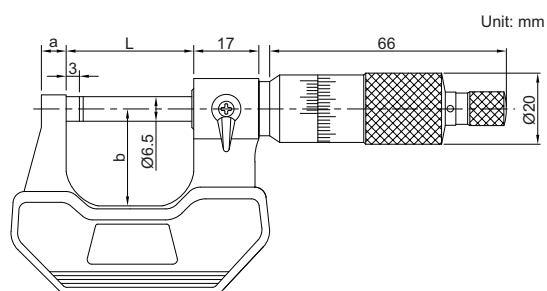
- Graduation 0.001mm
- Carbide measuring faces
- Ratchet stop
- Meet DIN863
- Supplied with setting standards(except 0-25mm)



3207-25A

(mm)					
Code	Range	Accuracy	L	a	b
3207-25A	0-25mm	4μm	32	6	24
3207-50A	25-50mm	4μm	57	8	32
3207-75A	50-75mm	5μm	82	8	45
3207-100A	75-100mm	5μm	107	8	57

NO PARALLAX OUTSIDE MICROMETER



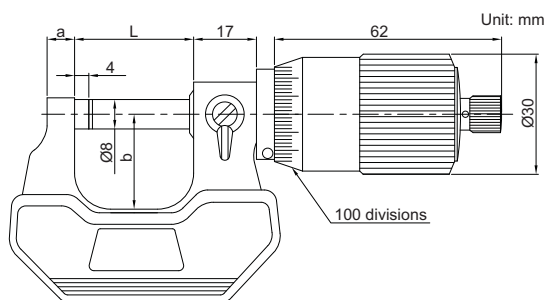
- Graduation 0.001mm
- No parallax
- Ratchet stop
- Carbide measuring faces
- Meet DIN863
- Supplied with setting standards (except 0-25mm)



3208-25B

(mm)					
Code	Range	Accuracy	L	a	b
3208-25B	0-25mm	4μm	32	6	24
3208-50B	25-50mm	4μm	57	8	32
3208-75B	50-75mm	5μm	82	8	45
3208-100B	75-100mm	5μm	107	8	57

QUICK SETTING OUTSIDE MICROMETER



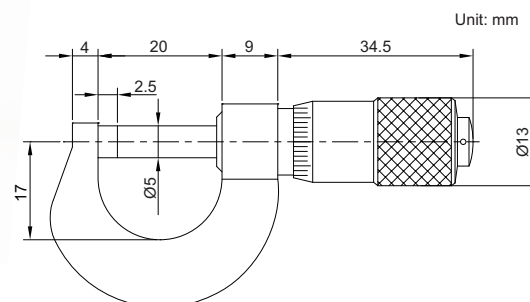
- Graduation 0.01mm
- 1mm feeding of each turn
- Ratchet thimble
- Carbide measuring faces
- Meet DIN863
- Supplied with setting standards (except 0-25mm)



3200-15

Code	Range	Graduation	Accuracy
3200-15	0-15mm	0.01mm	4μm

MINI OUTSIDE MICROMETER



OUTSIDE MICROMETER FOR LEFT AND RIGHT HAND

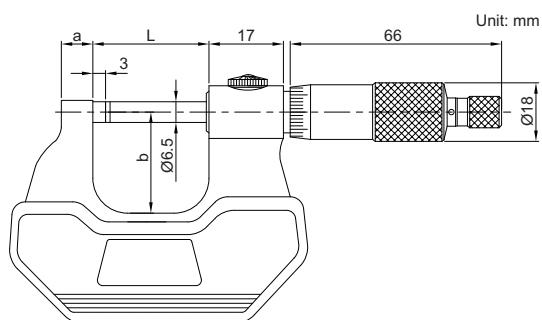


front



back

3236-25B



Code	Range	Accuracy	L	a	b
3236-25B	0-25mm	4μm	32	6	24
3236-50B	25-50mm	4μm	57	8	32

(mm)

- Graduation 0.01mm
- Graduations on two sides
- Ratchet stop
- Carbide measuring faces
- Meet DIN863
- Supplied with setting standards (except 0-25mm)

OUTSIDE MICROMETER WITH INTERCHANGEABLE ANVILS

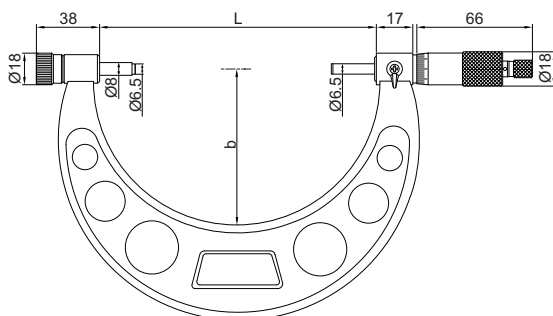


3206-150A

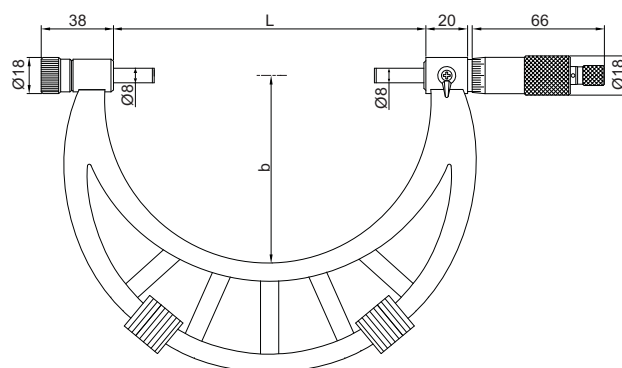


3206-400

Unit: mm



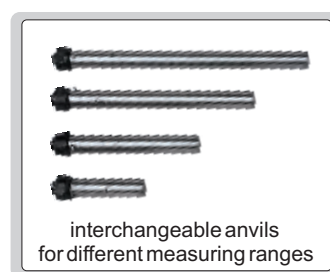
type A



type B

(mm)

Code	Range	Type	Accuracy	L	b
3206-50A	0-50mm	A	4μm	58	35
3206-100A	0-100mm	A	5μm	108	57
3206-150A	0-150mm	A	6μm	158	82
3206-151A	50-150mm	A	6μm	158	82
3206-200A	100-200mm	A	7μm	208	114
3206-300A	150-300mm	A	9μm	308	165
3206-301A	200-300mm	A	9μm	308	165
3206-400	300-400mm	B	11μm	409	224
3206-500	400-500mm	B	13μm	509	275
3206-600	500-600mm	B	14μm	609	321
3206-700	600-700mm	B	16μm	709	371
3206-800	700-800mm	B	18μm	809	426
3206-900	800-900mm	B	20μm	909	476
3206-1000	900-1000mm	B	22μm	1009	576



- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards

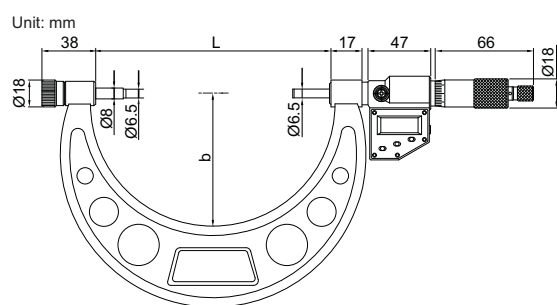
DIGITAL OUTSIDE MICROMETER WITH INTERCHANGEABLE ANVILS



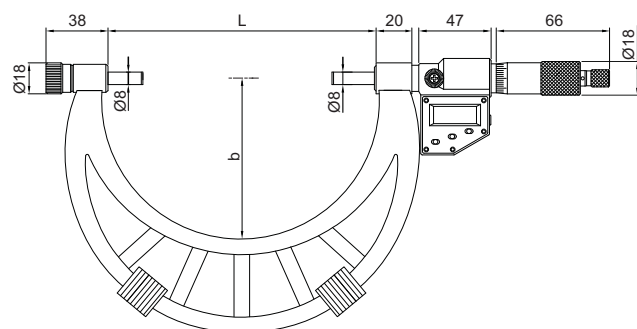
3506-100A



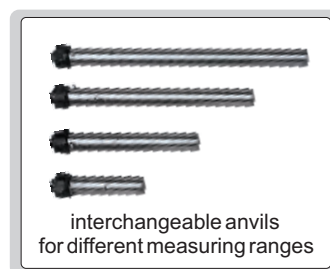
3506-400A



type A



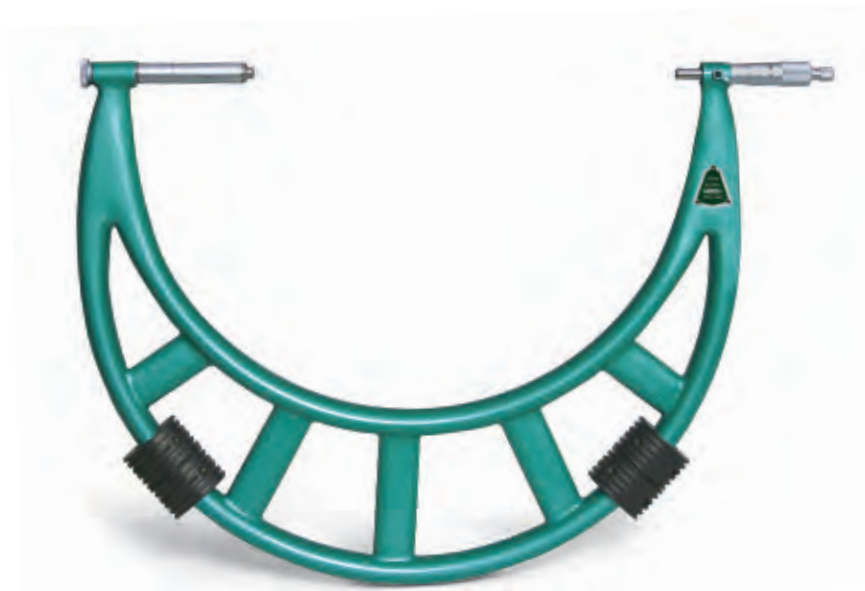
type B



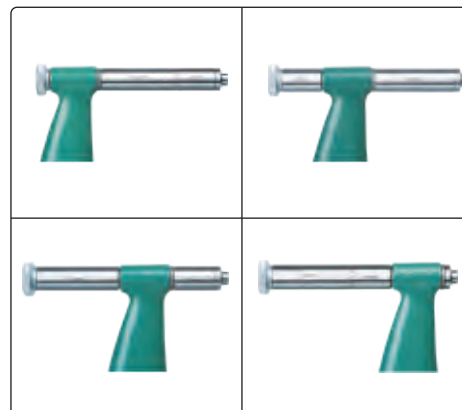
Code	Range	Type	Accuracy	L	b
3506-100A	0-100mm/0-4"	A	$\pm 5\mu\text{m}$	105	57
3506-150A	0-150mm/0-6"	A	$\pm 6\mu\text{m}$	155	82
3506-300A	150-300mm/6-12"	A	$\pm 8\mu\text{m}$	305	165
3506-301A	200-300mm/8-12"	A	$\pm 8\mu\text{m}$	305	165
3506-400A	300-400mm/12-16"	B	$\pm 9\mu\text{m}$	405	224
3506-500A	400-500mm/16-20"	B	$\pm 11\mu\text{m}$	505	275
3506-600A	500-600mm/20-24"	B	$\pm 12\mu\text{m}$	605	321
3506-700A	600-700mm/24-28"	B	$\pm 13\mu\text{m}$	705	371
3506-800A	700-800mm/28-32"	B	$\pm 15\mu\text{m}$	805	426
3506-900A	800-900mm/32-36"	B	$\pm 16\mu\text{m}$	905	476
3506-1000A	900-1000mm/36-40"	B	$\pm 17\mu\text{m}$	1005	576

- Resolution 0.001mm/0.0001"
(resolution of **3506-100A** and **3506-150A** is 0.001mm/0.00005")
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch,
- ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Carbide measuring faces
- Supplied with setting standards
- Optional accessory: SPC cable (page A1-A2)

OUTSIDE MICROMETER WITH EXTENSION ANVIL COLLAR

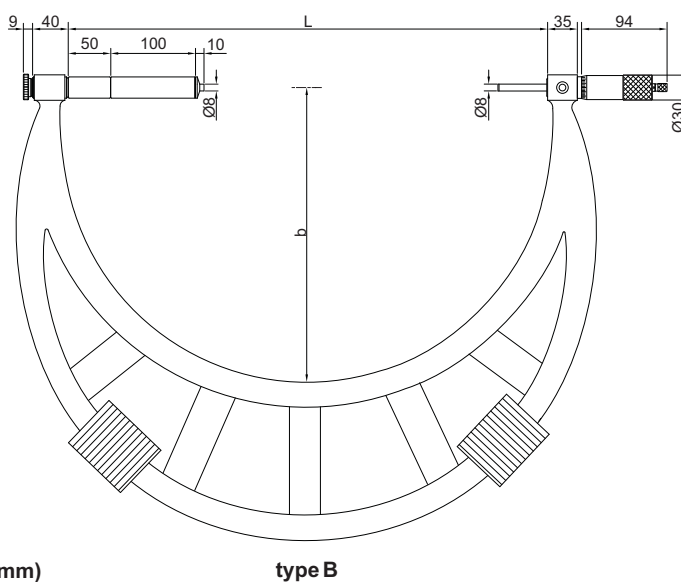
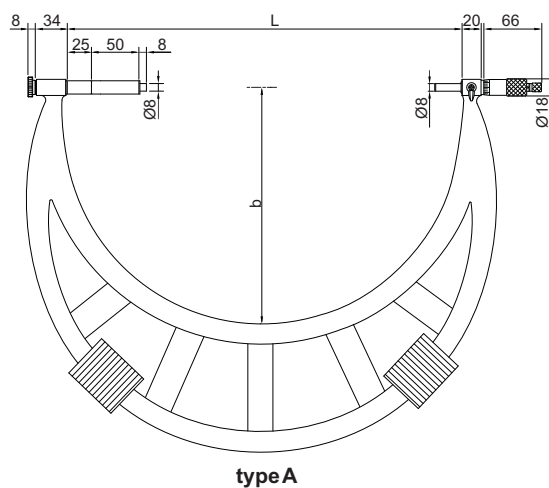


3205-400



adjust collars for different measuring ranges

Unit: mm



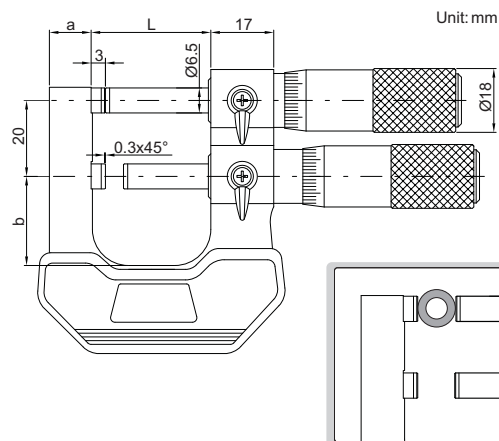
Code	Range	Type	Accuracy	L	b
3205-400	300-400mm	A	11μm	410	250
3205-500	400-500mm	A	13μm	510	295
3205-600	500-600mm	A	14μm	610	345
3205-700	600-700mm	A	16μm	710	395
3205-800	700-800mm	A	18μm	810	445
3205-900	800-900mm	A	20μm	910	495
3205-1000	900-1000mm	A	22μm	1010	545
3205-1200	1000-1200mm	B	22μm	1210	645
3205-1400	1200-1400mm	B	24μm	1410	745
3205-1600	1400-1600mm	B	28μm	1610	845
3205-1800	1600-1800mm	B	31μm	1810	945
3205-2000	1800-2000mm	B	34μm	2010	1045

- Graduation 0.01mm
- Adjust collars for different measuring ranges
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards



3235-25A

LIMIT MICROMETER

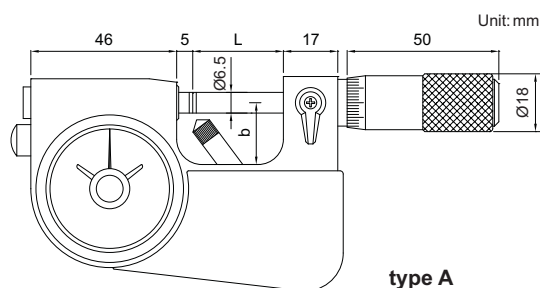


(mm)					
Code	Range	Accuracy	L	a	b
3235-25A	0-25mm	4 μ m	32	12	24
3235-50A	25-50mm	4 μ m	57	15	32

- Used as Go/No-Go gauge by setting upper and lower limits
- Graduation 0.002mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standard(except 0-25mm)



3332-25



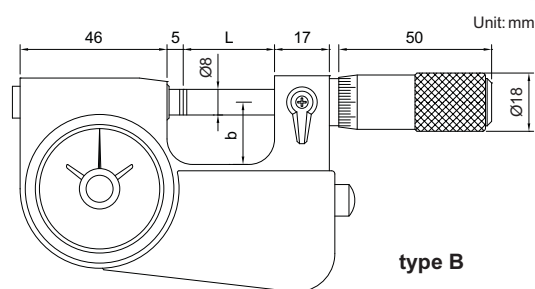
type A

(mm)					
Code	Micrometer head range	Micrometer head accuracy	Type	L	b
3332-25	0-25mm	4 μ m	A	28.5	19
3332-50	25-50mm	4 μ m	A	53.5	30
3332-75	50-75mm	5 μ m	A	78.5	45
3332-100	75-100mm	5 μ m	A	103.5	57
3332-25B	0-25mm	4 μ m	B	28.5	19

INDICATING MICROMETER



3332-25B



type B

- Micrometer head graduation: 0.002mm
- Dial indicator: range ± 0.04 mm, graduation 0.001mm, accuracy 0.001mm
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm)

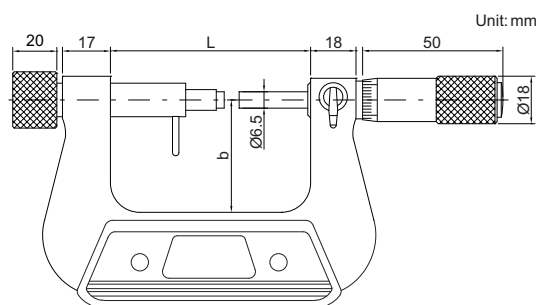


dial indicator
is not included

3331-25A

(mm)				
Code	Micrometer head range	Micrometer head accuracy	L	b
3331-25A	0-25mm	4μm	67	38
3331-50A	25-50mm	4μm	92.4	50
3331-75A	50-75mm	5μm	117.6	62
3331-100A	75-100mm	5μm	143	70
3331-125A	100-125mm	6μm	168.2	82
3331-150A	125-150mm	6μm	192	94.5
3331-175A	150-175mm	7μm	217	107

INDICATING MICROMETER



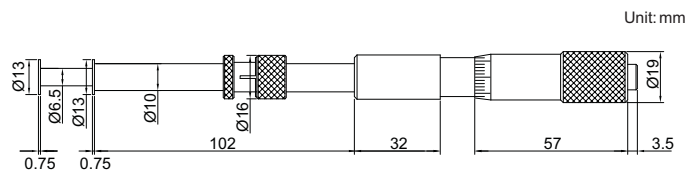
optional indicators



- Micrometer head graduation 0.01mm
- Anvil retracting range: 8mm
- Optional indicators:
 - dial indicator, range 10mm, graduation 0.01mm (code **2308-10FA**)
 - digital indicator, range 12.7mm/0.5", resolution 0.01mm/0.0005" (code **2104-10F**)
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm)



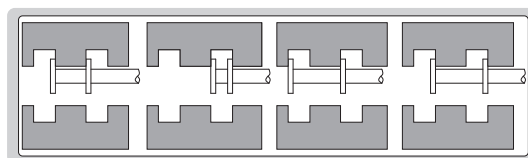
3287-25A



Code	Range(outside)	Range(inside)	Accuracy
3287-25A	0-25mm	1.6-26.5mm	10μm
3287-50A	25-50mm	26.5-51.5mm	10μm
3287-75A	50-75mm	51.5-76.5mm	10μm
3287-100A	75-100mm	76.5-101.5mm	10μm

GROOVE MICROMETER

- Graduation 0.01mm
- Measure width of grooves inside bores
- Non-rotating spindle
- Two graduations for inside and outside measurement



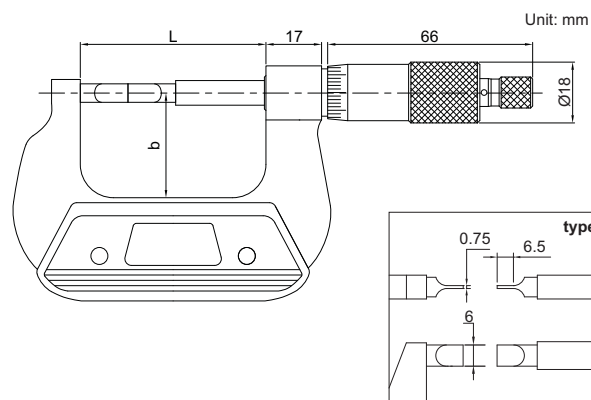
BLADE MICROMETER



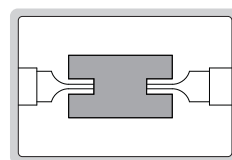
3232-25A

Code	Range	Type	Accuracy	L	b
3232-25A	0-25mm	A	4μm	57	32
3232-50A	25-50mm	A	4μm	82	44.5
3232-75A	50-75mm	A	5μm	107	57
3232-100A	75-100mm	A	5μm	132.6	69.5
3232-125A	100-125mm	A	6μm	158	82
3232-150A	125-150mm	A	6μm	183.4	94.5
3232-175A	150-175mm	A	7μm	208.8	107
3232-25BA	0-25mm	B	4μm	57	32
3232-50BA	25-50mm	B	4μm	82	44.5

(mm)



Unit: mm



- Measure the groove diameter of shafts and keyways
- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Supplied with setting standards(except 0-25mm)

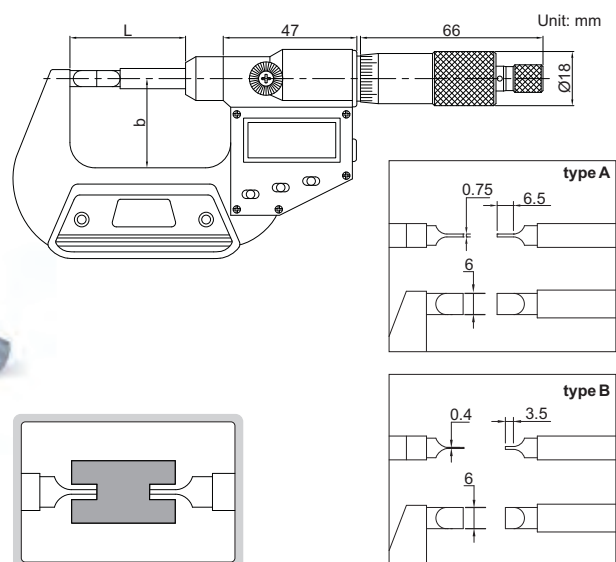
DIGITAL BLADE MICROMETER



3532-25A

Code	Range	Type	Accuracy	L	b
3532-25A	0-25mm/0-1"	A	±4μm	57	32
3532-50A	25-50mm/1-2"	A	±4μm	82	44.5
3532-75A	50-75mm/2-3"	A	±5μm	107	57
3532-100A	75-100mm/3-4"	A	±5μm	132.6	69.5
3532-25BA	0-25mm/0-1"	B	±4μm	57	32
3532-50BA	25-50mm/1-2"	B	±4μm	82	44.5

(mm)



Unit: mm

- Measure the groove diameter of shafts and keyways
- Resolution 0.001mm/0.00005"
- Non-rotating spindle
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

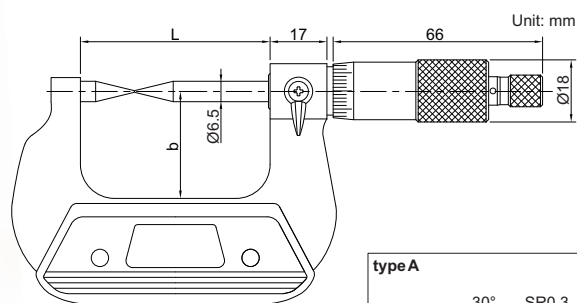
POINT MICROMETER



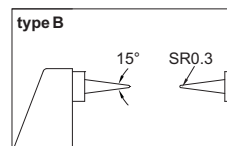
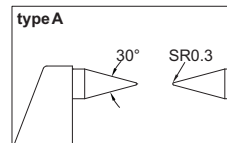
3230-25A

Code	Range	Type	Accuracy	L	b
3230-25A	0-25mm	A	4μm	57	32
3230-50A	25-50mm	A	4μm	82	44.5
3230-75A	50-75mm	A	5μm	107	57
3230-100A	75-100mm	A	5μm	132.6	69.5
3230-25BA	0-25mm	B	4μm	57	32
3230-50BA	25-50mm	B	4μm	82	44.5
3230-75BA	50-75mm	B	5μm	107	57
3230-100BA	75-100mm	B	5μm	132.6	69.5

(mm)



Unit: mm



- Measure the web thickness of drills, small grooves and keyways
- Graduation 0.01mm
- Ratchet stop
- Carbide tips
- Supplied with setting standards(except 0-25mm)

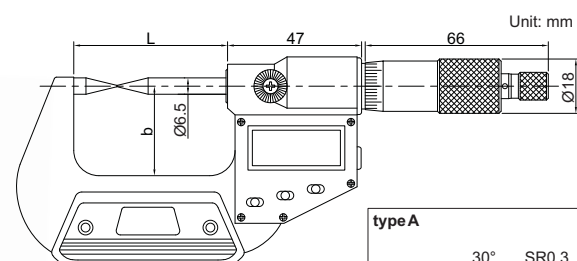
DIGITAL POINT MICROMETER



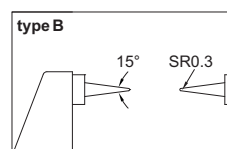
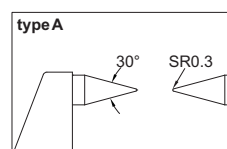
3530-25A

Code	Range	Type	Accuracy	L	b
3530-25A	0-25mm/0-1"	A	±4μm	57	32
3530-50A	25-50mm/1-2"	A	±4μm	82	44.5
3530-75A	50-75mm/2-3"	A	±5μm	107	57
3530-100A	75-100mm/3-4"	A	±5μm	132.6	69.5
3530-25BA	0-25mm/0-1"	B	±4μm	57	32
3530-50BA	25-50mm/1-2"	B	±4μm	82	44.5
3530-75BA	50-75mm/2-3"	B	±5μm	107	57
3530-100BA	75-100mm/3-4"	B	±5μm	132.6	69.5

(mm)



Unit: mm



- Measure the web thickness of drills, small grooves and keyways
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide tips
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

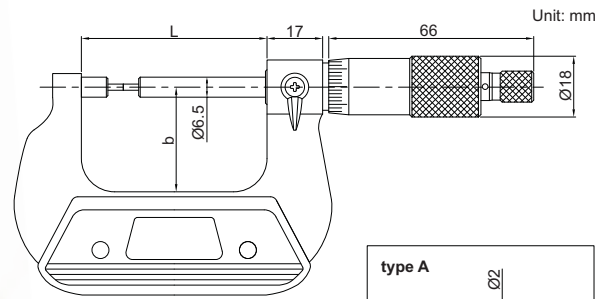
SPLINE MICROMETER



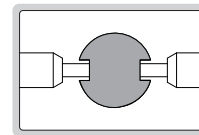
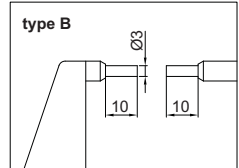
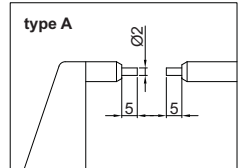
3233-25BA

Code	Range	Type	Accuracy	L	b
3233-25A	0-25mm	A	4μm	57	32
3233-25BA	0-25mm	B	4μm	57	32
3233-50BA	25-50mm	B	4μm	82	44.5
3233-75BA	50-75mm	B	5μm	107	57
3233-100BA	75-100mm	B	5μm	132.6	69.5
3233-125BA	100-125mm	B	6μm	158	82
3233-150BA	125-150mm	B	6μm	183.4	94.5
3233-175BA	150-175mm	B	7μm	208.8	107

(mm)



Unit: mm



- Measure splined shafts, slots and keyways
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm)

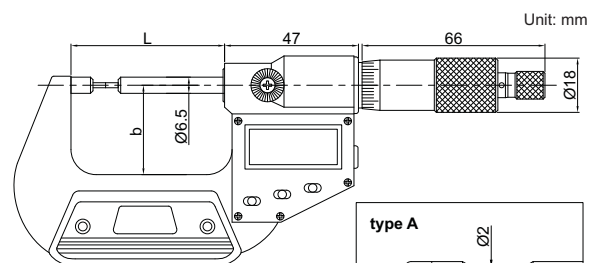
DIGITAL SPLINE MICROMETER



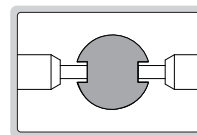
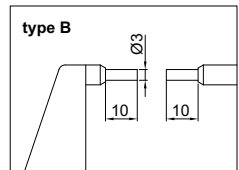
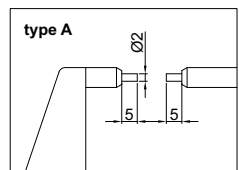
3533-25BA

Code	Range	Type	Accuracy	L	b
3533-25A	0-25mm/0-1"	A	±4μm	57	32
3533-50A	25-50mm/1-2"	A	±4μm	82	44.5
3533-75A	50-75mm/2-3"	A	±5μm	107	57
3533-100A	75-100mm/3-4"	A	±5μm	132.6	69.5
3533-25BA	0-25mm/0-1"	B	±4μm	57	32
3533-50BA	25-50mm/1-2"	B	±4μm	82	44.5
3533-75BA	50-75mm/2-3"	B	±5μm	107	57
3533-100BA	75-100mm/3-4"	B	±5μm	132.6	69.5

(mm)



Unit: mm



- Measure splined shafts, slots and keyways
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

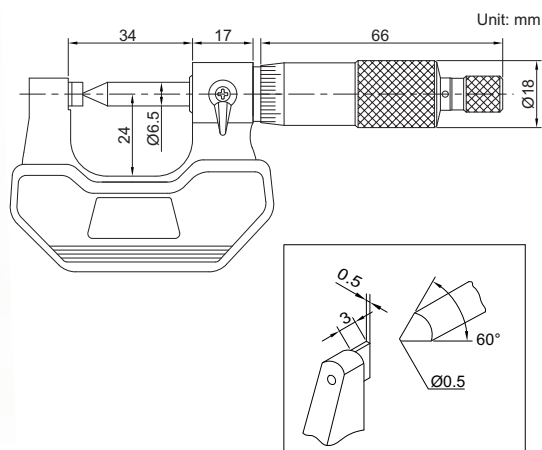
CRIMP HEIGHT MICROMETER



3266-25BA

- Measure the height of crimp contact
- Graduation 0.01mm
- Ratchet stop

Code	Range	Accuracy
3266-25BA	0-25mm	4μm



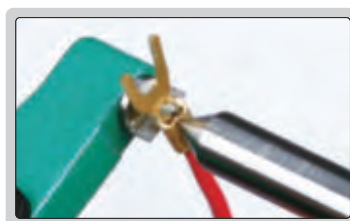
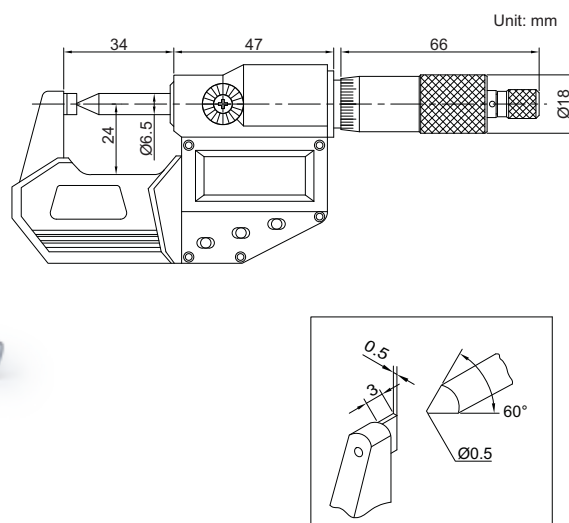
DIGITAL CRIMP HEIGHT MICROMETER



3566-25BA

- Measure the height of crimp contact
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Optional accessory: SPC cable (page A1-A2)

Code	Range	Accuracy
3566-25BA	0-25mm/0-1"	±4μm

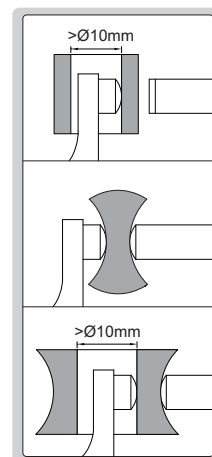
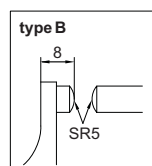
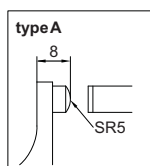
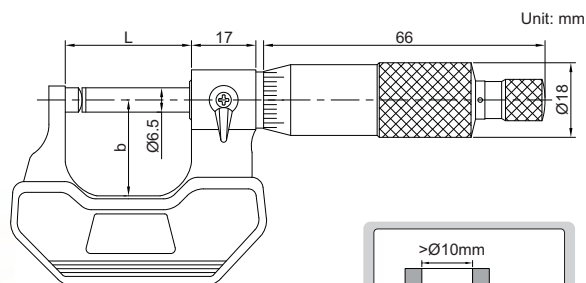


SPHERICAL ANVIL TUBE MICROMETER



3260-25A

Code	Range	Type	Accuracy	L	b
3260-25A	0-25mm	A	4μm	32	24
3260-50A	25-50mm	A	4μm	57	32
3260-75A	50-75mm	A	5μm	82	44.5
3260-100A	75-100mm	A	5μm	107	57
3260-25SA	0-25mm	B	4μm	32	24
3260-50SA	25-50mm	B	4μm	57	32
3260-75SA	50-75mm	B	5μm	82	44.5
3260-100SA	75-100mm	B	5μm	107	57



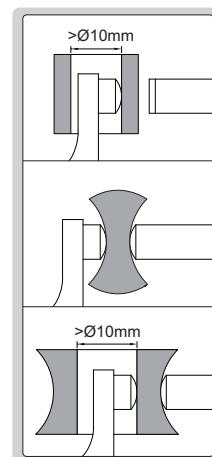
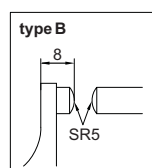
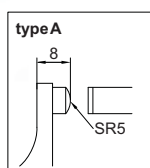
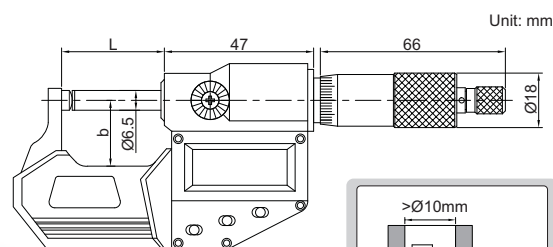
- Measure wall thickness of tubes
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm)

DIGITAL SPHERICAL ANVIL TUBE MICROMETER



3560-25A

Code	Range	Type	Accuracy	L	b
3560-25A	0-25mm/0-1"	A	±4μm	32	24
3560-50A	25-50mm/1-2"	A	±4μm	57	32
3560-75A	50-75mm/2-3"	A	±5μm	82	44.5
3560-100A	75-100mm/3-4"	A	±5μm	107	57
3560-25SA	0-25mm/0-1"	B	±4μm	32	24
3560-50SA	25-50mm/1-2"	B	±4μm	57	32
3560-75SA	50-75mm/2-3"	B	±5μm	82	44.5
3560-100SA	75-100mm/3-4"	B	±5μm	107	57



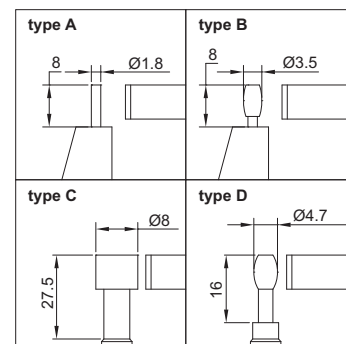
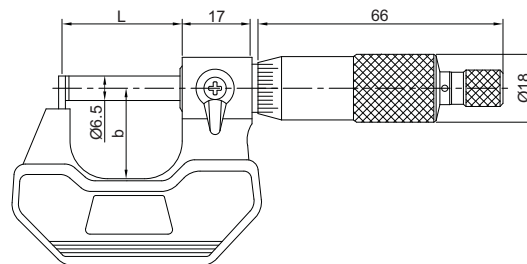
- Measure wall thickness of tubes
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

CYLINDRICAL ANVIL TUBE MICROMETER

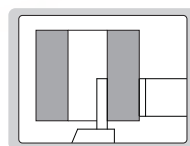
Unit: mm



3261-25A



Code	Range	Type	Accuracy	L	b
3261-25A	0-25mm	A	6μm	31	24
3261-50A	25-50mm	A	6μm	57	32
3261-25BA	0-25mm	B	6μm	31	24
3261-50BA	25-50mm	B	6μm	57	32
3261-25CA	0-25mm	C	6μm	31	24
3261-25DA	0-25mm	D	6μm	31	24



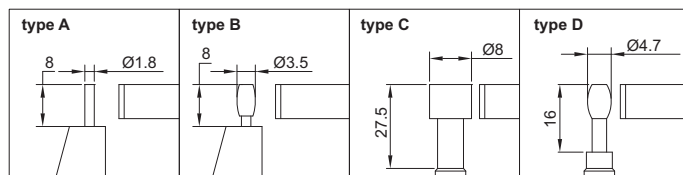
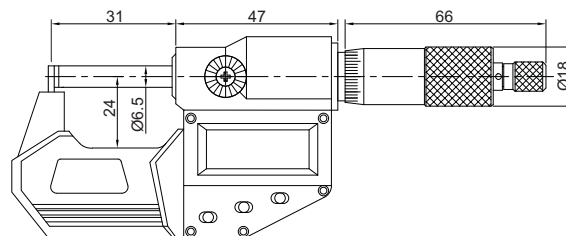
- Measure wall thickness of tubes
- Graduation 0.01mm
- Ratchet stop
- Carbide spindle tip
- Supplied with setting standards(except 0-25mm)

DIGITAL CYLINDRICAL ANVIL TUBE MICROMETER

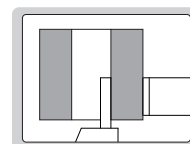
Unit: mm



3561-25A



Code	Range	Type	Accuracy
3561-25A	0-25mm/0-1"	A	±6μm
3561-25BA	0-25mm/0-1"	B	±6μm
3561-25CA	0-25mm/0-1"	C	±6μm
3561-25DA	0-25mm/0-1"	D	±6μm

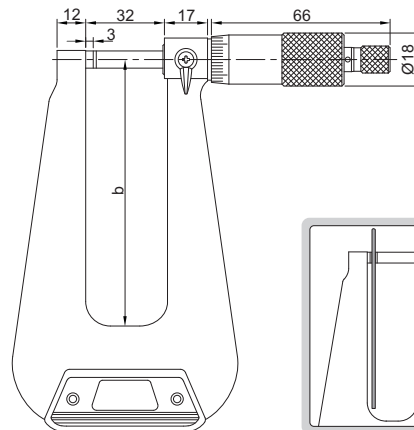


- Measure wall thickness of tubes
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide spindle tip
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

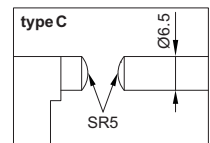
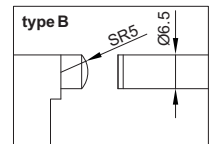
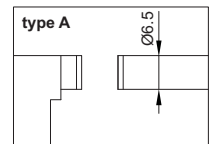
SHEET METAL MICROMETER



3239-253



Unit: mm



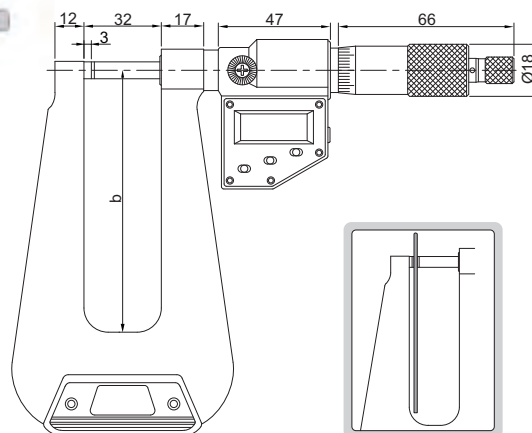
Code	Range	Type	Accuracy	b (mm)
3239-253	0-25mm	A	5μm	155
3239-253F	0-25mm	B	5μm	155
3239-254F	0-25mm	B	6μm	310
3239-253S	0-25mm	C	5μm	155

- Deep frame suitable for sheet metal, paper and plastic
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces

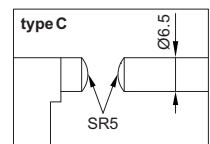
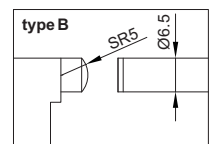
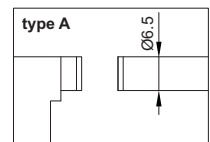
DIGITAL SHEET METAL MICROMETER



3539-253A



Unit: mm



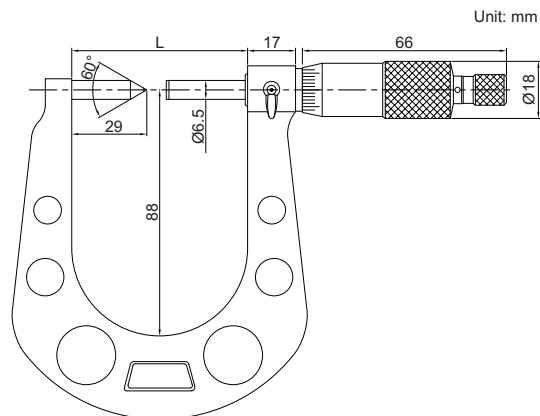
Code	Range	Type	Accuracy	b (mm)
3539-253A	0-25mm/0-1"	A	±5μm	155
3539-253FA	0-25mm/0-1"	B	±5μm	155
3539-254FA	0-25mm/0-1"	B	±6μm	310
3539-253SA	0-25mm/0-1"	C	±5μm	155

- Deep frame suitable for sheet metal, paper and plastic
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide measuring faces
- Optional accessory: SPC cable (page A1-A2)

DISK BRAKE MICROMETER



3288-33A



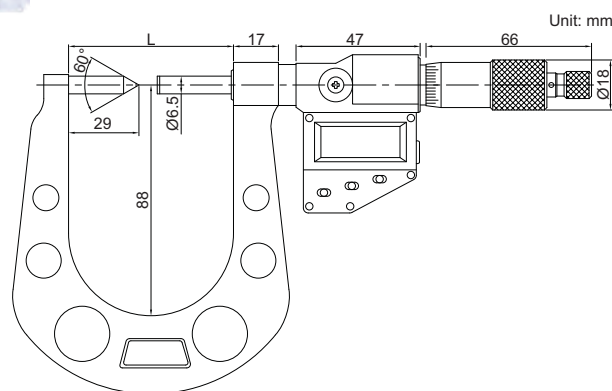
Code	Range	Accuracy	L (mm)
3288-33A	7.6-33mm	5µm	64.5
3288-50A	25-50mm	5µm	82

- Measure thickness of disk brakes
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards

DIGITAL DISK BRAKE MICROMETER



3588-33A



Code	Range	Accuracy	L (mm)
3588-33A	7.6-33mm/0.3-1.3"	±5µm	64.5
3588-50A	25-50mm/1-2"	±5µm	82

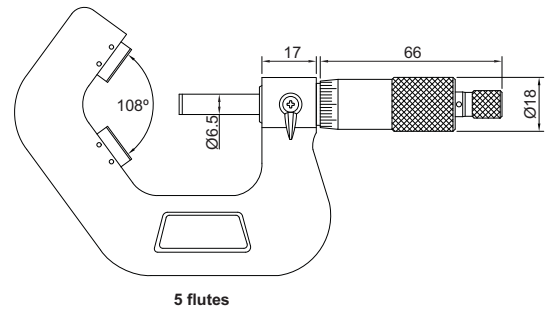
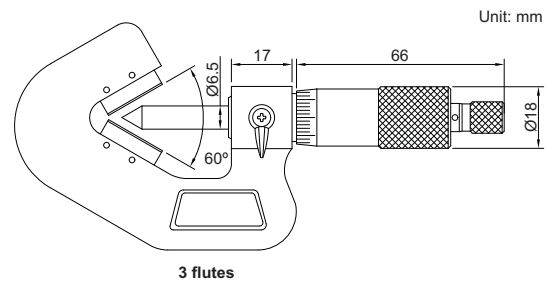
- Measure thickness of disk brakes
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards
- Optional accessory: SPC cable (page A1-A2)

V-ANVIL MICROMETER



3290-153A

Code	Range	Flutes	Accuracy
3290-153A	1-15mm	3	4μm
3290-203A	5-20mm	3	4μm
3290-353A	20-35mm	3	5μm
3290-503A	35-50mm	3	5μm
3290-653A	50-65mm	3	6μm
3290-803A	65-80mm	3	6μm
3290-953A	80-95mm	3	7μm
3290-255A	5-25mm	5	4μm
3290-455A	25-45mm	5	5μm
3290-655A	45-65mm	5	6μm
3290-855A	65-85mm	5	7μm



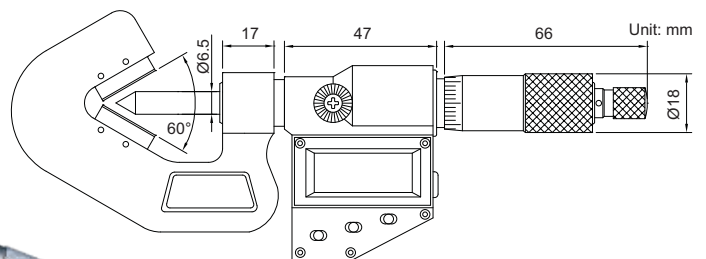
- Measure the outside diameter of cutting tools (such as taps, reamers, end mills) with 3 or 5 flutes
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards

DIGITAL V-ANVIL MICROMETER



3590-153A

Code	Range	Flutes	Accuracy
3590-153A	1-15mm/0.04-0.6"	3	±4μm
3590-203A	5-20mm/0.2-0.8"	3	±4μm
3590-353A	20-35mm/0.8-1.4"	3	±5μm
3590-503A	35-50mm/1.4-2.0"	3	±5μm



- Measure the outside diameter of cutting tools (such as taps, reamers, end mills) with 3 flutes
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards
- Optional accessory: SPC cable (page A1-A2)

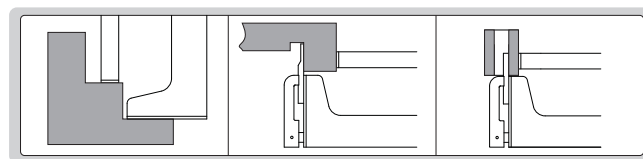
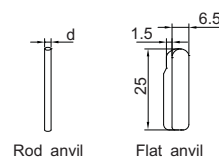
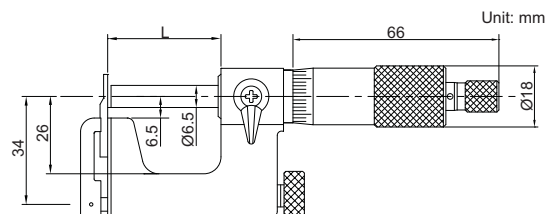
INTERCHANGEABLE ANVIL MICROMETER



3262-25A

- Measure tube thickness, shoulder edge distance, rivet head height, etc.
- Supplied with flat anvil and rod anvil
- Graduation 0.01mm
- Ratchet stop
- Carbide spindle tip
- Setting standards are included(except 0-25mm)

(mm)				
Code	Range	Accuracy	L	d
3262-25A	0-25mm	4μm	28.5	Ø3
3262-50A	25-50mm	4μm	53.5	Ø5



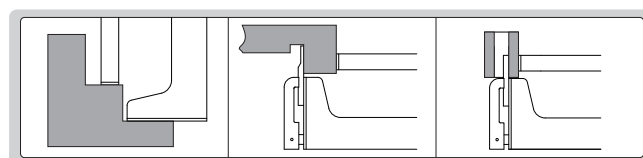
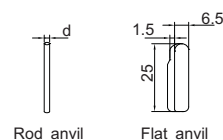
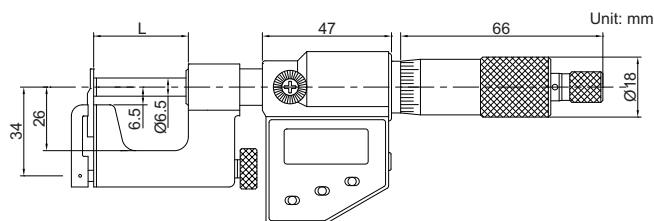
DIGITAL INTERCHANGEABLE ANVIL MICROMETER



3562-25A

- Measure tube thickness, shoulder edge distance, rivet head height, etc.
- Supplied with flat anvil and rod anvil
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Carbide spindle tip
- Setting standards are included(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

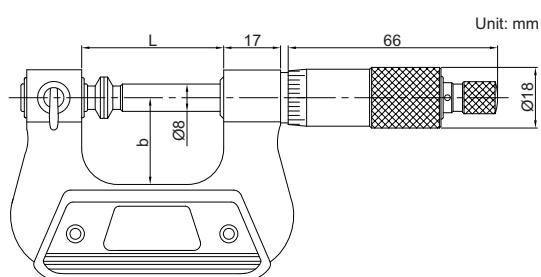
(mm)				
Code	Range	Accuracy	L	d
3562-25A	0-25mm/0-1"	±4μm	28.5	Ø3
3562-50A	25-50mm/1-2"	±4μm	53.5	Ø5



NON ROTATING SPINDLE UNIVERSAL MICROMETER



3280-25A



- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Supplied with 7 pairs of anvil/spindle tip
- Setting standards are included (except 0-25mm)
- Optional accessory: 55° anvil/spindle tip (code **3280-SP1** and **3280-SP2**)

(mm)				
Code	Range	Accuracy	L	b
3280-25A	0-25mm	4µm	42	26
3280-50A	25-50mm	4µm	67	38

standard anvil/spindle tip

Unit: mm

Flat		
Spherical		
Spline		
Disk		
Blade		
Knife-edge		
Point		

optional 55° anvil/spindle tip

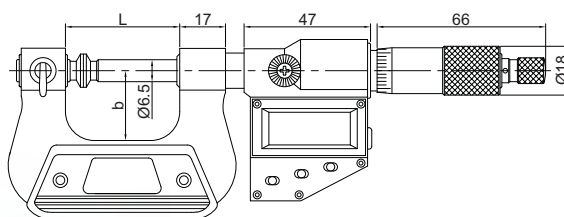
Code 3280-SP1 Knife-edge		
Code 3280-SP2 Point		

DIGITAL UNIVERSAL MICROMETER

Unit: mm



3580-25A



Code	Range	Accuracy	L	b
3580-25A	0-25mm/0-1"	±4μm	42	26
3580-50A	25-50mm/1-2"	±4μm	67	38

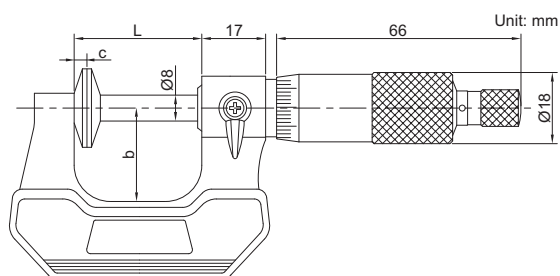
(mm)

- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Supplied with 7 pairs of anvil/spindle tip(same as series 3280, previous page)
- Setting standards are included(except 0-25mm/0-1")
- Optional accessory: 55° anvil/spindle tip code 3280-SP1 and 3280-SP2 (same as series 3280, previous page), SPC cable(page A1-A2)



3282-25

DISK MICROMETER

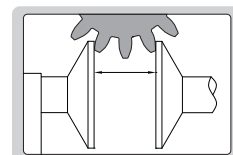
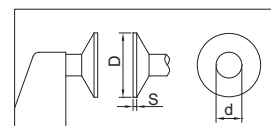


Unit: mm

- Measure root tangent length of gear
- Graduation 0.01mm
- Ratchet stop
- Supplied with setting standards(except 0-25mm)

Code	Range	Accuracy	L	b	c	D	S	d
3282-25	0-25mm	4μm	34	24	3.3	Ø20	0.7	Ø8
3282-50	25-50mm	4μm	59	32	3.3	Ø20	0.7	Ø8
3282-75	50-75mm	5μm	85	45	3.3	Ø20	0.7	Ø8
3282-100	75-100mm	5μm	110	57	3.3	Ø20	0.7	Ø8
3282-125	100-125mm	6μm	138	70	4.3	Ø30	0.9	Ø12
3282-150	125-150mm	6μm	163	82	4.3	Ø30	0.9	Ø12
3282-175	150-175mm	7μm	188	95	4.3	Ø30	0.9	Ø12
3282-200	175-200mm	7μm	214	107	4.3	Ø30	0.9	Ø12

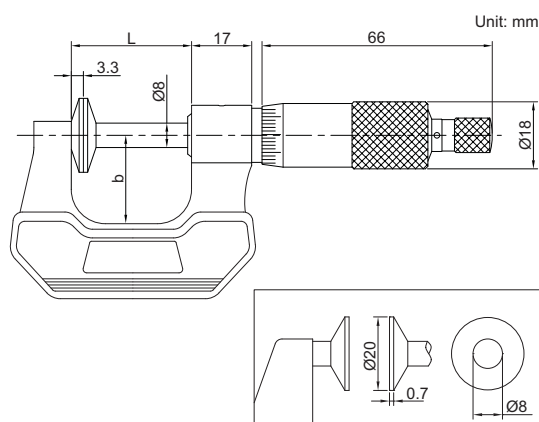
(mm)



NON ROTATING SPINDLE DISK MICROMETER

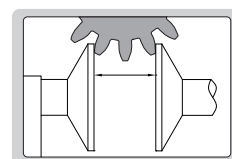


3294-25



(mm)				
Code	Range	Accuracy	L	b
3294-25	0-25mm	4µm	34	24
3294-50	25-50mm	4µm	59	32
3294-75	50-75mm	5µm	85	45
3294-100	75-100mm	5µm	110	57

- Measure root tangent length of gear
- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Supplied with setting standards(except 0-25mm)



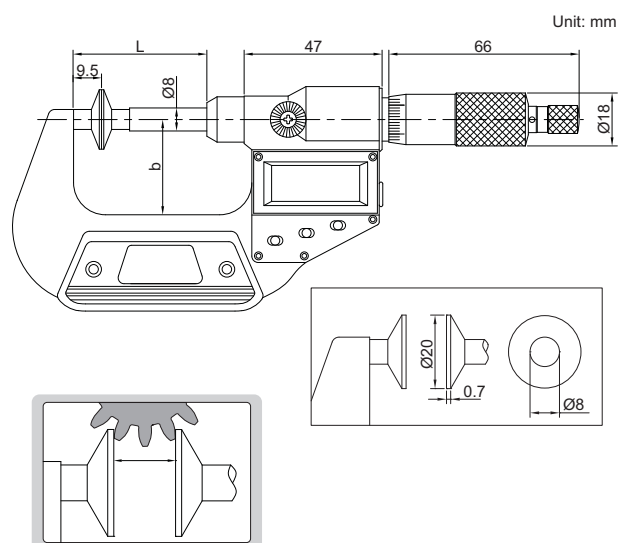
DIGITAL NON ROTATING SPINDLE DISK MICROMETER



3594-25A

- Measure root tangent length of gear
- Resolution 0.001mm/0.00005"
- Non-rotating spindle
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: SPC cable (page A1-A2)

(mm)				
Code	Range	Accuracy	L	b
3594-25A	0-25mm/0-1"	±4µm	43	32
3594-50A	25-50mm/1-2"	±4µm	68	44.5
3594-75A	50-75mm/2-3"	±5µm	93	57
3594-100A	75-100mm/3-4"	±5µm	118.5	70

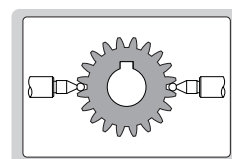
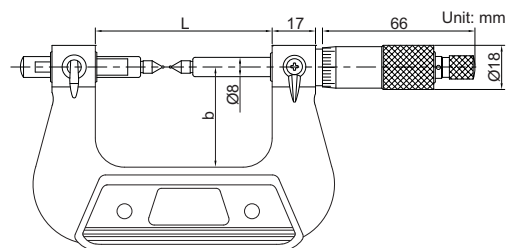


GEAR TOOTH MICROMETER

ball tips are not included



3291-25



Code	Range	Micrometer head accuracy	Ball tips accuracy	L	b
3291-25	0-25mm	4μm	8μm	67	38
3291-50	25-50mm	4μm	8μm	92.4	50
3291-75	50-75mm	5μm	10μm	117.6	62
3291-100	75-100mm	5μm	10μm	143	70
3291-125	100-125mm	6μm	15μm	168.2	82
3291-150	125-150mm	6μm	15μm	192	94.5
3291-175	150-175mm	7μm	15μm	217	107

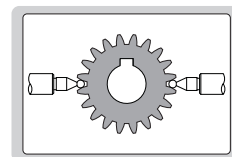
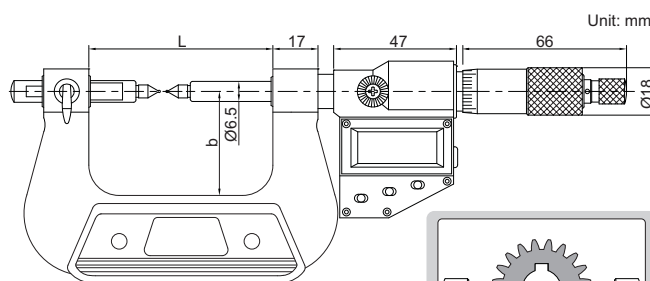
- Measure over-pin diameter of gears
- Graduation 0.01mm
- Ratchet stop
- Supplied with setting standards(except 0-25mm)
- Optional accessory: ball tips(code 7391, next page)

DIGITAL GEAR TOOTH MICROMETER

ball tips are not included



3591-25A



Code	Range	Micrometer head accuracy	Ball tips accuracy	L	b
3591-25A	0-25mm/0-1"	±4μm	8μm	67	38
3591-50A	25-50mm/1-2"	±4μm	8μm	92.4	50
3591-75A	50-75mm/2-3"	±5μm	10μm	117.6	62
3591-100A	75-100mm/3-4"	±5μm	10μm	143	70

- Measure over-pin diameter of gears
- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Supplied with setting standards(except 0-25mm/0-1")
- Optional accessory: ball tips(code 7391, next page), SPC cable(page A1-A2)

BALL TIPS FOR GEAR TOOTH MICROMETER

Code	Ball dia.(D)	Module
7391-T1	SØ1mm	0.6-0.65
7391-T2	SØ1.5mm	0.9-1.0
7391-T3	SØ2.0mm	1.25
7391-T4	SØ2.5mm	1.5
7391-T5	SØ3.0mm	1.75
7391-T6	SØ3.5mm	2
7391-T7	SØ4.0mm	2.25
7391-T8	SØ4.5mm	2.5
7391-T9	SØ5.0mm	2.75
7391-T10	SØ6.0mm	3.5
7391-TS	10 pairs/set, including all above tips	



7391-T5



MEASURING TIPS FOR SCREW THREAD MICROMETER

Metric and unified thread (60° thread angle)

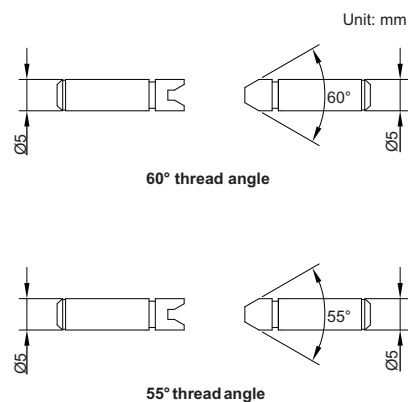
Code	Pitch
7381-T11	0.4-0.5mm/64-48TPI
7381-T12	0.6-0.9mm/44-28TPI
7381-T13	1-1.75mm/24-14TPI
7381-T14	2-3mm/13-9TPI
7381-T15	3.5-5mm/8-5TPI
7381-T16	5.5-7mm/4.5-3.5TPI
7381-TS	6 pairs/set, including all above tips



7381-T11

Whitworth thread (55° thread angle)

Code	Pitch
7381-T21	60-48TPI
7381-T22	48-40TPI
7381-T23	40-32TPI
7381-T24	32-24TPI
7381-T25	24-18TPI
7381-T26	18-14TPI
7381-T27	14-10TPI
7381-T28	10-7TPI
7381-T29	7-4.5TPI
7381-T210	4.5-3.5TPI
7381-T2S	10 pairs/set, including all above tips

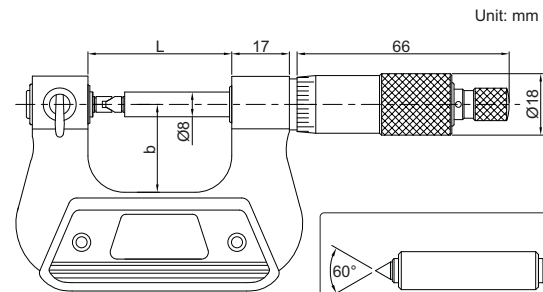


measuring tips are not included



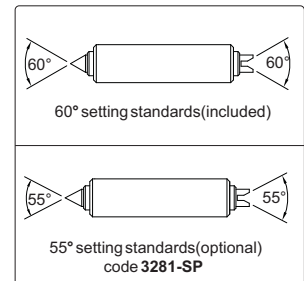
3281-25A

SCREW THREAD MICROMETER



(mm)

Code	Range	Micrometer head accuracy	Measuring tips accuracy	L	b
3281-25A	0-25mm	4μm	8μm	42	26
3281-50A	25-50mm	4μm	8μm	67	38
3281-75A	50-75mm	5μm	10μm	92	50
3281-100A	75-100mm	5μm	10μm	117.6	62
3281-125A	100-125mm	6μm	15μm	143	70
3281-150A	125-150mm	6μm	15μm	168.2	82
3281-175A	150-175mm	7μm	15μm	192	94.5
3281-200A	175-200mm	7μm	15μm	217	107



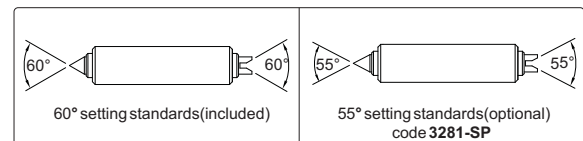
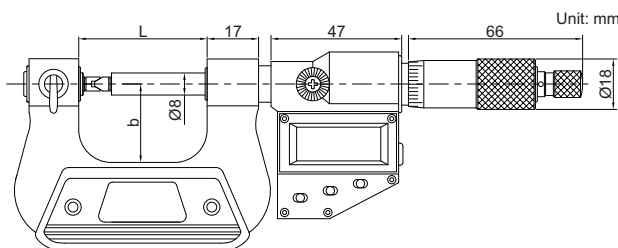
- Measure pitch diameter of screw threads
- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Supplied with 60° setting standards(except 0-25mm)
- Optional accessory: 55° setting standards (code **3281-SP**), measuring tips (code **7381**, previous page)

measuring tips are not included



3581-25A

DIGITAL SCREW THREAD MICROMETER



Code	Range	Micrometer head accuracy	Measuring tips accuracy	L	b
3581-25A	0-25mm/0-1"	±4μm	8μm	42	26
3581-50A	25-50mm/1-2"	±4μm	8μm	67	38
3581-75A	50-75mm/2-3"	±5μm	10μm	92	50
3581-100A	75-100mm/3-4"	±5μm	10μm	117.6	62

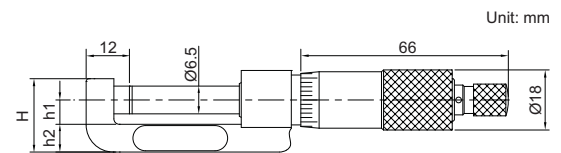
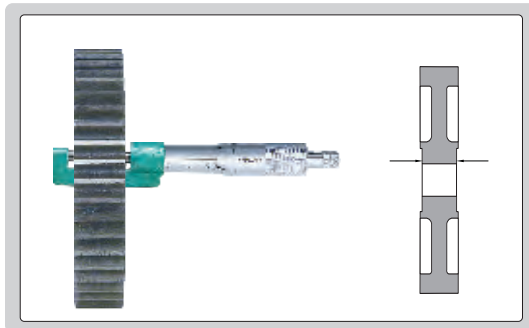
(mm)

- Measure pitch diameter of screw threads
- Resolution 0.001mm/0.00005"
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Non- rotating spindle
- Ratchet stop
- Supplied with 60° setting standards (except 0-25mm/0-1")
- Optional accessory: 55° setting standards (code **3281-SP**), measuring tips (code **7381**, previous page), SPC cable (page A1-A2)

HUB MICROMETER



3292-25



Code	Range	Accuracy	h1	h2	H
3292-25	0-25mm	4μm	6	9	18.7
3292-50	25-50mm	4μm	6.5	11	21.2
3292-75	50-75mm	5μm	6.5	11	21.2
3292-100	75-100mm	5μm	6.5	11	21.2

- Measure hub thickness and shoulder inside a bore
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm)

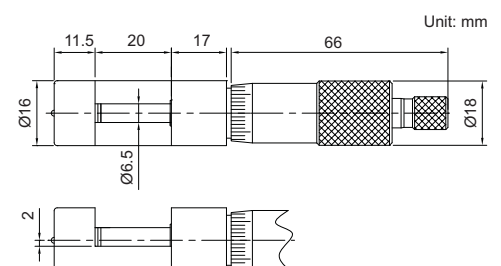
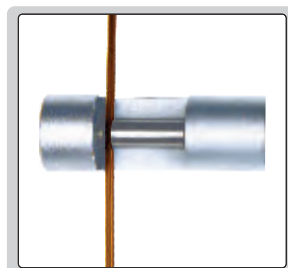
WIRE MICROMETER



3285-10

- Measure diameter of wires and small balls
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces

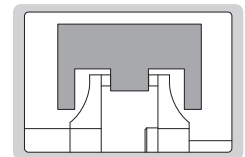
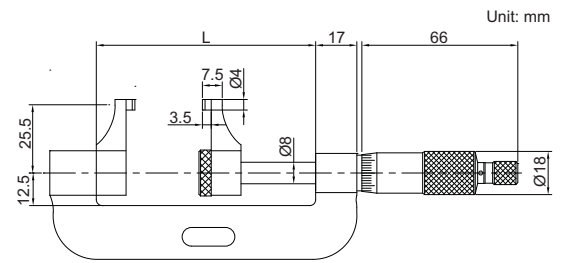
Code	Range	Accuracy
3285-10	0-10mm	4μm



CALIPER TYPE MICROMETER



3238-25



Code	Range	Accuracy	(mm)
3238-25	0-25mm	5μm	56
3238-50	25-50mm	6μm	81

- Graduation 0.01mm
- Non-rotating spindle
- Ratchet stop
- Carbide measuring faces
- Supplied with setting standards(except 0-25mm)

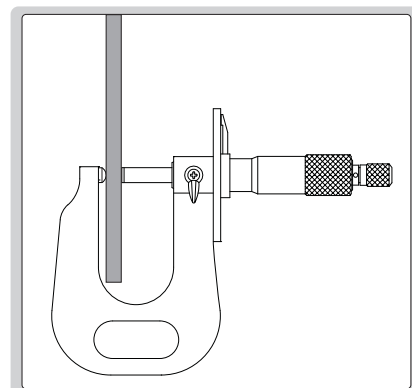
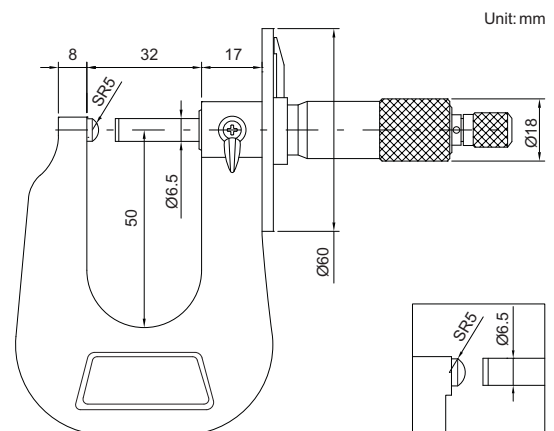
SHEET METAL MICROMETER



3263-25A

- Measure thickness of sheet metal, paper, plastic and rubber parts
- Graduation 0.01mm
- Ratchet stop
- Carbide measuring faces

Code	Range	Accuracy
3263-25A	0-25mm	4μm



CAN SEAM MICROMETER



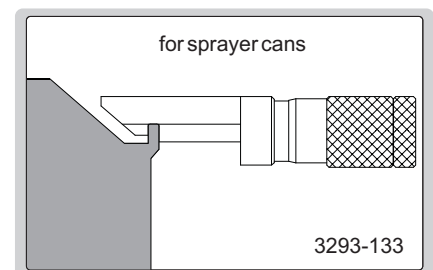
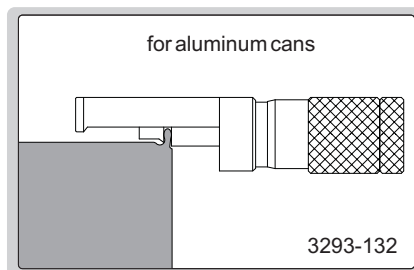
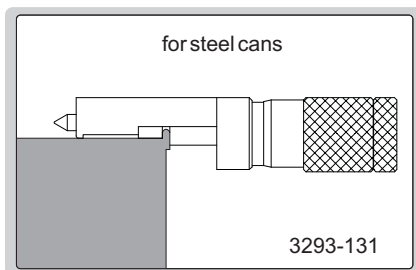
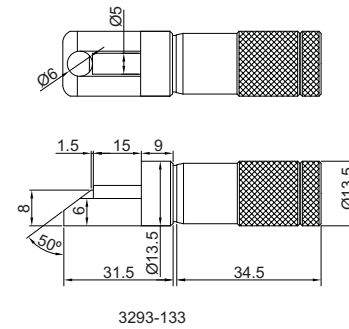
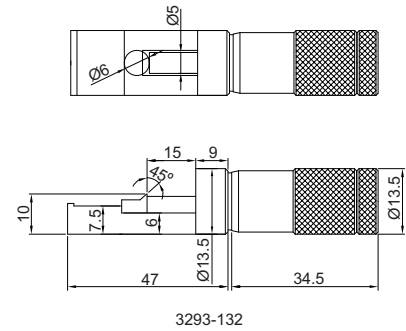
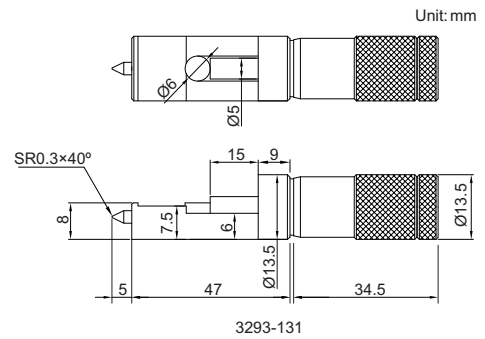
3293-131



3293-132



3293-133



Code	Range	Accuracy
3293-131	0-13mm	4μm
3293-132	0-13mm	4μm
3293-133	0-13mm	4μm

- Measure the width, height and depth of can seams
- Graduation 0.01mm

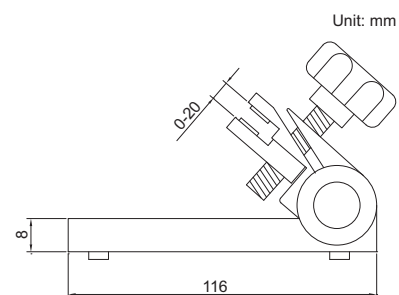
MICROMETER STAND

- Suitable for micrometers up to 100mm

Code
6300



6300



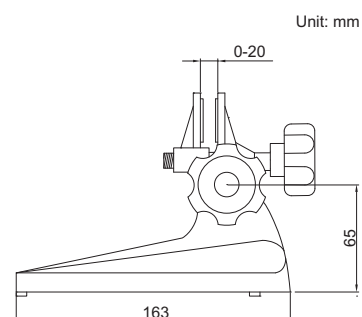
MICROMETER STAND

- Suitable for micrometers up to 100mm

Code
6301



6301



OPTICAL PARALLEL

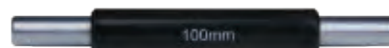
- Check the flatness and parallelism of measuring faces of micrometer

Code	Parallels included
4184-41	12mm, 12.12mm, 12.25mm, 12.37mm
4184-42	25mm, 25.12mm, 25.25mm, 25.37mm

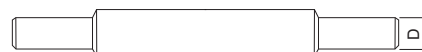


MICROMETER SETTING STANDARD

Code	Length	Type	Accuracy	D
6310-25	25mm	A	$\pm 1.5\mu\text{m}$	$\varnothing 7\text{mm}$
6310-50	50mm	A	$\pm 2\mu\text{m}$	$\varnothing 7\text{mm}$
6310-75	75mm	A	$\pm 2.5\mu\text{m}$	$\varnothing 7\text{mm}$
6310-100	100mm	A	$\pm 3\mu\text{m}$	$\varnothing 8\text{mm}$
6310-125	125mm	A	$\pm 3.5\mu\text{m}$	$\varnothing 8\text{mm}$
6310-150	150mm	A	$\pm 4\mu\text{m}$	$\varnothing 8\text{mm}$
6310-175	175mm	A	$\pm 4.5\mu\text{m}$	$\varnothing 8\text{mm}$
6310-200	200mm	A	$\pm 5\mu\text{m}$	$\varnothing 8\text{mm}$
6310-225	225mm	A	$\pm 5.5\mu\text{m}$	$\varnothing 8\text{mm}$
6310-250	250mm	A	$\pm 6\mu\text{m}$	$\varnothing 8\text{mm}$
6310-275	275mm	A	$\pm 6.5\mu\text{m}$	$\varnothing 8\text{mm}$
6310-300	300mm	B	$\pm 7\mu\text{m}$	$\varnothing 16\text{mm}$
6310-325	325mm	B	$\pm 7.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-350	350mm	B	$\pm 8\mu\text{m}$	$\varnothing 16\text{mm}$
6310-375	375mm	B	$\pm 8.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-400	400mm	B	$\pm 9\mu\text{m}$	$\varnothing 16\text{mm}$
6310-425	425mm	B	$\pm 9.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-450	450mm	B	$\pm 10\mu\text{m}$	$\varnothing 16\text{mm}$
6310-475	475mm	B	$\pm 10.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-500	500mm	B	$\pm 11\mu\text{m}$	$\varnothing 16\text{mm}$
6310-525	525mm	B	$\pm 11.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-575	575mm	B	$\pm 12.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-625	625mm	B	$\pm 13.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-675	675mm	B	$\pm 14.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-725	725mm	B	$\pm 15.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-775	775mm	B	$\pm 16.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-825	825mm	B	$\pm 17.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-875	875mm	B	$\pm 18.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-925	925mm	B	$\pm 19.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-975	975mm	B	$\pm 20.5\mu\text{m}$	$\varnothing 16\text{mm}$
6310-1050	1050mm	B	$\pm 22\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1150	1150mm	B	$\pm 24\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1250	1250mm	B	$\pm 26\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1350	1350mm	B	$\pm 28\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1450	1450mm	B	$\pm 30\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1550	1550mm	B	$\pm 32\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1650	1650mm	B	$\pm 34\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1750	1750mm	B	$\pm 36\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1850	1850mm	B	$\pm 38\mu\text{m}$	$\varnothing 23\text{mm}$
6310-1950	1950mm	B	$\pm 40\mu\text{m}$	$\varnothing 23\text{mm}$



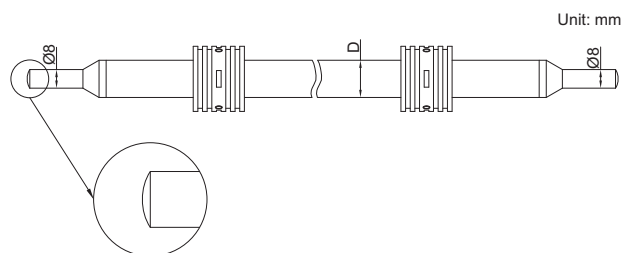
6310-100



type A



6310-300



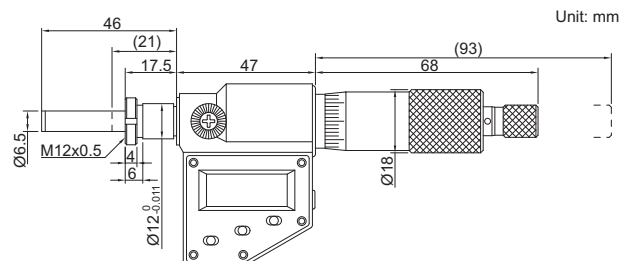
type B

Unit: mm

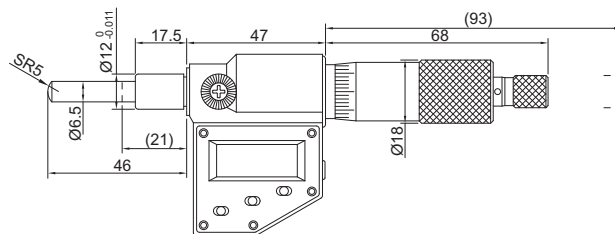
DIGITAL MICROMETER HEAD



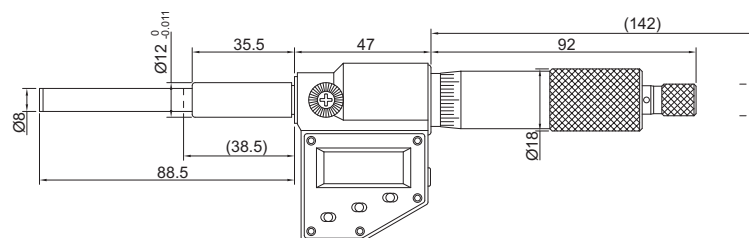
6353-25W



6353-25

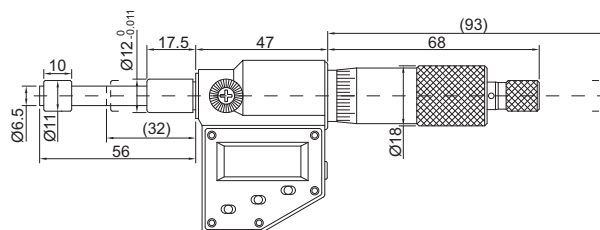


6353-25WS



6353-50W

- Resolution 0.001mm/0.00005"
- IP54 dust/waterproof
- Button function: on/off, set, mm/inch, ABS/INC, data output
- RS232 data output
- SR44 or LR44 battery, automatic power off
- Ratchet stop
- Optional accessory: SPC cable (page A1-A2)



6354-25W

Rotating spindle

Code	Range	Stem	Spindle tip	Accuracy
6353-25	0-25mm/0-1"	with clamp nut	flat (carbide)	±2µm
6353-25W	0-25mm/0-1"	plain	flat (carbide)	±2µm
6353-25S	0-25mm/0-1"	with clamp nut	spherical (SR5)	±2µm
6353-25WS	0-25mm/0-1"	plain	spherical (SR5)	±2µm
6353-50W	0-50mm/0-2"	plain	flat (carbide)	±4µm

Non-rotating spindle

Code	Range	Stem	Spindle tip	Accuracy
6354-25W	0-25mm/0-1"	plain	flat (carbide)	±2µm

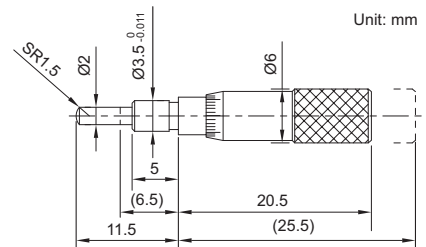
SMALL MICROMETER HEAD



6372-5WS

- Graduation 0.02mm

Code	Range	Stem	Spindle tip	Accuracy
6372-5WS	0-5mm	plain	spherical (SR1.5)	5μm



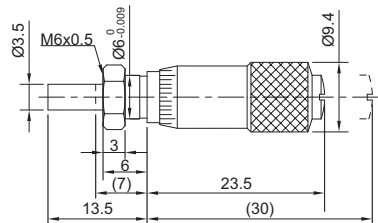
SMALL MICROMETER HEAD



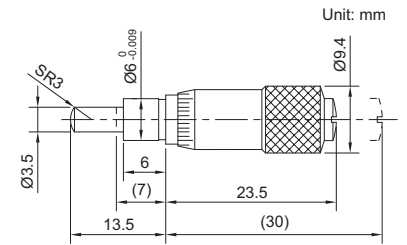
6385-65W

- Graduation 0.01mm

Code	Range	Stem	Spindle tip	Accuracy
6385-65	0-6.5mm	with clamp nut	flat (carbide)	5μm
6385-65W	0-6.5mm	plain	flat (carbide)	5μm
6385-65S	0-6.5mm	with clamp nut	spherical (SR3)	5μm
6385-65WS	0-6.5mm	plain	spherical (SR3)	5μm



6385-65



6385-65WS

LARGE THIMBLE MICROMETER HEAD



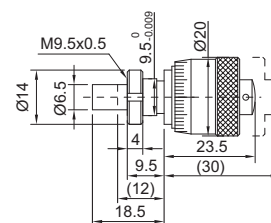
6373-65



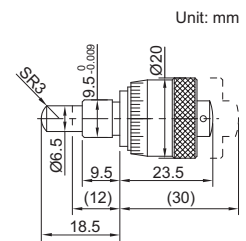
6373-13

- Large thimble diameter for easy reading
- Graduation 0.01mm

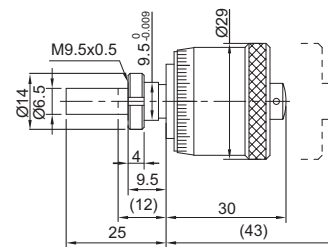
Code	Range	Stem	Spindle tip	Accuracy
6373-65	0-6.5mm	with clamp nut	flat (carbide)	3μm
6373-65W	0-6.5mm	plain	flat (carbide)	3μm
6373-65S	0-6.5mm	with clamp nut	spherical (SR3)	3μm
6373-65WS	0-6.5mm	plain	spherical (SR3)	3μm
6373-13	0-13mm	with clamp nut	flat (carbide)	3μm
6373-13W	0-13mm	plain	flat (carbide)	3μm



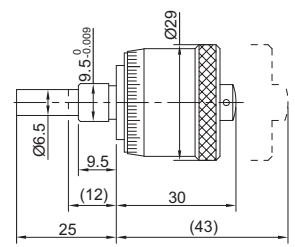
6373-65



6373-65WS



6373-13



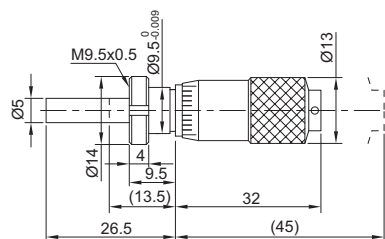
6373-13W

MICROMETER HEAD

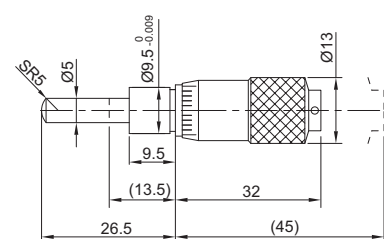
Unit: mm



6386-13W



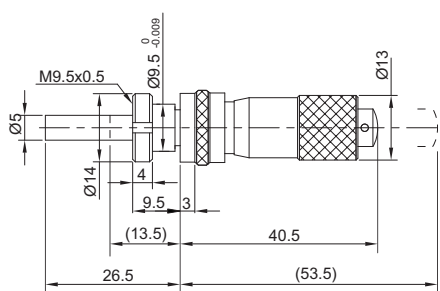
6386-13



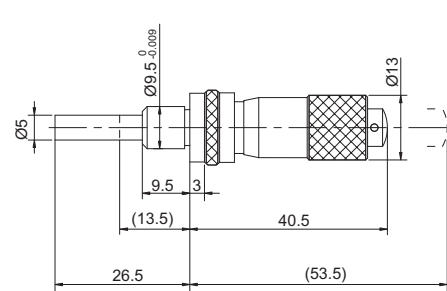
6386-13WS



6386-13P



6386-13P



6386-13WP

- Graduation 0.01mm

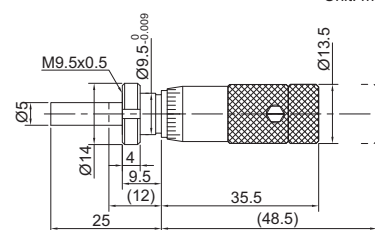
Code	Range	Stem	Spindle tip	Remark	Accuracy
6386-13	0-13mm	with clamp nut	flat (carbide)		3μm
6386-13W	0-13mm	plain	flat (carbide)		3μm
6386-13S	0-13mm	with clamp nut	spherical (SR5)		3μm
6386-13WS	0-13mm	plain	spherical (SR5)		3μm
6386-13P	0-13mm	with clamp nut	flat (carbide)	with spindle lock	3μm
6386-13WP	0-13mm	plain	flat (carbide)	with spindle lock	3μm

MICROMETER HEAD WITH ZERO ADJUSTABLE THIMBLE

Unit: mm



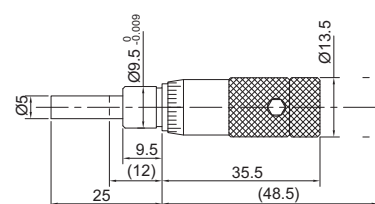
6384-13W



6384-13

- Graduation 0.01mm
- The thimble can be set to zero at any position

Code	Range	Stem	Spindle tip	Accuracy
6384-13	0-13mm	with clamp nut	flat (carbide)	3μm
6384-13W	0-13mm	plain	flat (carbide)	3μm



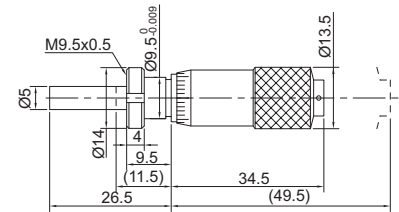
6384-13W

MICROMETER HEAD

Unit: mm



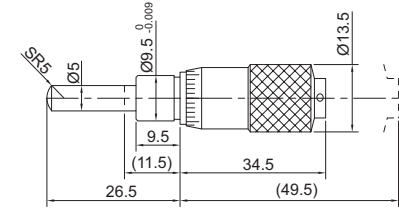
6387-15WS



6387-15

- Graduation 0.01mm

Code	Range	Stem	Spindle tip	Accuracy
6387-15	0-15mm	with clamp nut	flat (carbide)	3μm
6387-15W	0-15mm	plain	flat (carbide)	3μm
6387-15S	0-15mm	with clamp nut	spherical (SR5)	3μm
6387-15WS	0-15mm	plain	spherical (SR5)	3μm



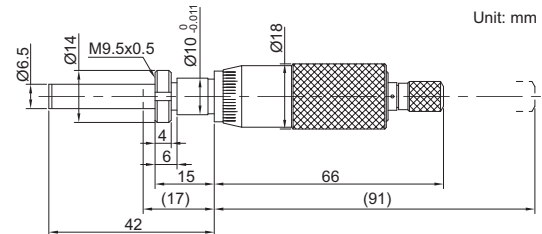
6387-15WS

MICROMETER HEAD

Unit: mm



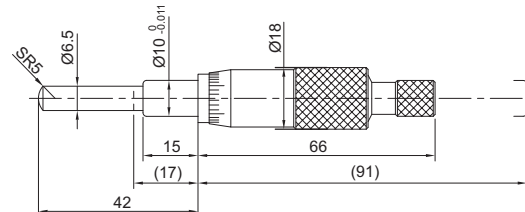
6381-25



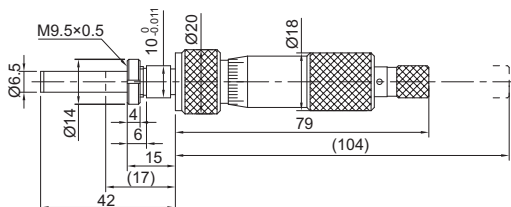
6381-25



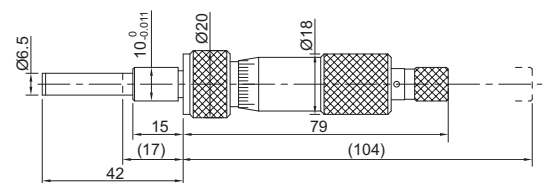
6381-25P



6381-25WS



6381-25P



6381-25WP

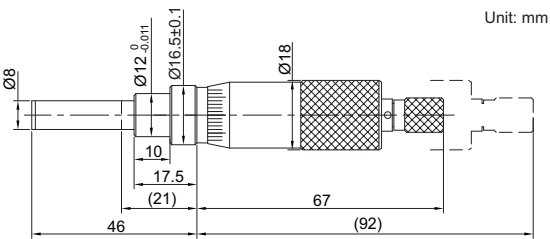
Code	Range	Stem	Spindle tip	Remark	Accuracy
6381-25	0-25mm	with clamp nut	flat (carbide)		3μm
6381-25W	0-25mm	plain	flat (carbide)		3μm
6381-25S	0-25mm	with clamp nut	spherical (SR5)		3μm
6381-25WS	0-25mm	plain	spherical (SR5)		3μm
6381-25P	0-25mm	with clamp nut	flat (carbide)	with spindle lock	3μm
6381-25WP	0-25mm	plain	flat (carbide)	with spindle lock	3μm

- Graduation 0.01mm
- Ratchet stop

NON ROTATING SPINDLE MICROMETER HEAD



6377-25W



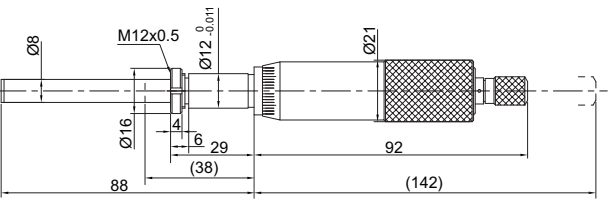
- Graduation 0.01mm
- Ratchet stop
- Non rotating spindle

Code	Range	Stem	Spindle tip	Accuracy
6377-25W	0-25mm	plain	flat (carbide)	3 μ m

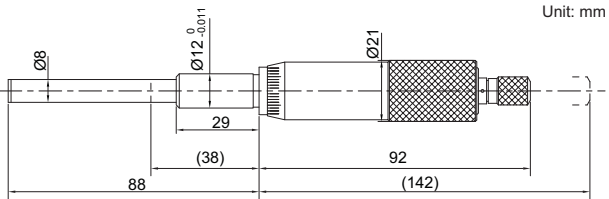
LARGE MICROMETER HEAD



6388-50W



6388-50



6388-50W

Code	Range	Stem	Spindle tip	Accuracy
6388-50	0-50mm	with clamp nut	flat (carbide)	5 μ m
6388-50W	0-50mm	plain	flat (carbide)	5 μ m

- Graduation 0.01mm
- Ratchet stop

QUICK SPINDLE FEEDING MICROMETER HEAD



6375-15W

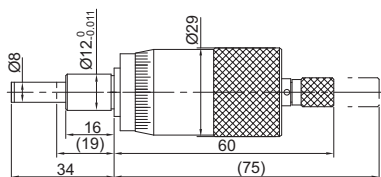


6375-25W

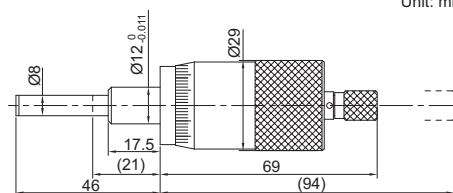


6375-50W

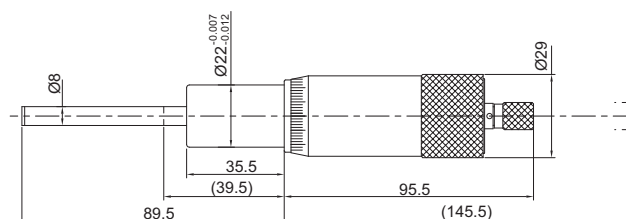
Unit: mm



6375-15W



6375-25W



6375-50W

Code	Range	Stem	Spindle tip	Accuracy
6375-15W	0-15mm	plain	flat (carbide)	3μm
6375-25W	0-25mm	plain	flat (carbide)	3μm
6375-50W	0-50mm	plain	flat (carbide)	5μm

- Graduation 0.01mm
- Quick spindle feed of 1mm/rev.
- Ratchet stop