

DIGITAL BLADE MICROMETERS

DATA
OUTPUT

NON-ROTATING
SPINDLE

Inch/Metric (inch graduation on the thimble)

With data interface (optional wireless transmitter part no. 7315-31, receiver is needed page 6)

Part No.	Range	Type	Accuracy	L	b
3532-25E	0-1"/0-25mm	A	±.00015"	2.244"	1.260"
3532-50E	1-2"/25-50mm	A	±.00015"	3.228"	1.752"
3532-75E	2-3"/50-75mm	A	±.00020"	4.213"	2.244"
3532-100E	3-4"/75-100mm	A	±.00020"	5.220"	2.736"
3532-125E	4-5"/100-125mm	A	±.00025"	6.220"	3.228"
3532-150E	5-6"/125-150mm	A	±.00025"	7.220"	3.720"
3532-175E	6-7"/150-175mm	A	±.00030"	8.220"	4.213"
3532-200E	7-8"/175-200mm	A	±.00030"	9.220"	5.102"
3532-225E	8-9"/200-225mm	A	±.00030"	10.220"	5.602"
3532-250E	9-10"/225-250mm	A	±.00030"	11.220"	6.102"
3532-275E	10-11"/250-275mm	A	±.00035"	12.220"	6.602"
3532-300E	11-12"/275-300mm	A	±.00035"	13.248"	7.000"
3532-25BE	0-1"/0-25mm	B	±.00015"	2.244"	1.260"
3532-50BE	1-2"/25-50mm	B	±.00015"	3.228"	1.752"
3532-75BE	2-3"/150-75mm	B	±.00020"	4.213"	2.244"
3532-100BE	3-4"/75-100mm	B	±.00020"	5.220"	2.736"
3532-125BE	4-5"/100-125mm	B	±.00025"	6.220"	3.228"
3532-150BE	5-6"/125-150mm	B	±.00025"	7.220"	3.720"
3532-175BE	6-7"/150-175mm	B	±.00030"	8.220"	4.213"
3532-200BE	7-8"/175-200mm	B	±.00030"	9.220"	5.102"
3532-225BE	8-9"/200-225mm	B	±.00030"	10.220"	5.602"
3532-250BE	9-10"/225-250mm	B	±.00030"	11.220"	6.102"
3532-275BE	10-11"/250-275mm	B	±.00035"	12.220"	6.602"
3532-300BE	11-12"/275-300mm	B	±.00035"	13.248"	7.000"

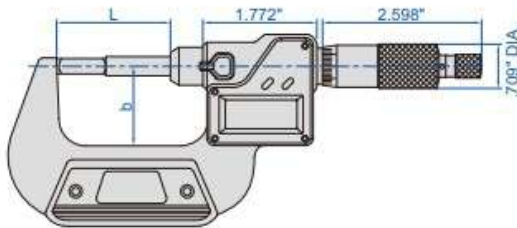
Metric/Inch (mm graduation on the thimble)

With data interface (optional wireless transmitter part no. 7315-31, receiver is needed page 6)

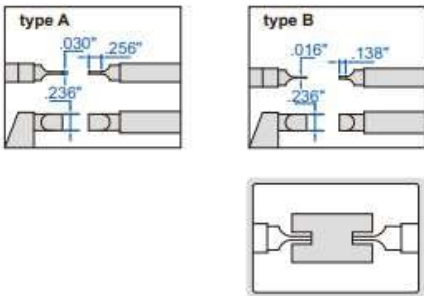
Part No.	Range	Type	Accuracy	L	b
3532-25A	0-25mm/0-1"	A	±4μm	57	32
3532-50A	25-50mm/1-2"	A	±4μm	82	44.5
3532-75A	50-75mm/2-3"	A	±5μm	107	57
3532-100A	75-100mm/3-4"	A	±5μm	132.6	69.5
3532-125A	100-125mm/4-5"	A	±6μm	158	82
3532-150A	125-150mm/5-6"	A	±6μm	183.4	94.5
3532-175A	150-175mm/6-7"	A	±7μm	208.8	107
3532-200A	175-200mm/7-8"	A	±7μm	234.2	129.6
3532-225A	200-225mm/8-9"	A	±8μm	259.6	142.3
3532-250A	225-250mm/9-10"	A	±8μm	285	155
3532-275A	250-275mm/10-11"	A	±9μm	310.4	167.7
3532-300A	275-300mm/10-12"	A	±9μm	336.5	177.8
3532-25BA	0-25mm/0-1"	B	±4μm	57	32
3532-50BA	25-50mm/1-2"	B	±4μm	82	44.5
3532-75BA	50-75mm/2-3"	B	±5μm	107	57
3532-100BA	75-100mm/3-4"	B	±5μm	132.6	69.5
3532-125BA	100-125mm/4-5"	B	±6μm	158	82
3532-150BA	125-150mm/5-6"	B	±6μm	183.4	94.5
3532-175BA	150-175mm/6-7"	B	±7μm	208.8	107
3532-200BA	175-200mm/7-8"	B	±7μm	234.2	129.6
3532-225BA	200-225mm/8-9"	B	±8μm	259.6	142.3
3532-250BA	225-250mm/9-10"	B	±8μm	285	155
3532-275BA	250-275mm/10-11"	B	±9μm	310.4	167.7
3532-300BA	275-300mm/10-12"	B	±9μm	336.5	177.8



3532-25E



- Measure the groove diameter of shafts and keyways
- Resolution .00005"/0.001mm
- Non-rotating spindle
- Button function: on/off, set, inch/mm, data transmission
- Data output
- Automatic power off
- Ratchet stop
- Supplied with setting standards (except 0-1"/0-25mm)
- Power:
 - with data interface: CR2032
 - built-in wireless: rechargeable lithium battery



Built-in wireless (receiver part no. 7315-2/3/6/7/8/9 is needed)

Part No.
3532-□□□□WL

Part No. examples:

Original Part No.	Wireless Part No.
3532-25E	3532-25EWL
3532-25BE	3532-25BEWL
3532-25A	3532-25AWL
3532-25BA	3532-25BAWL