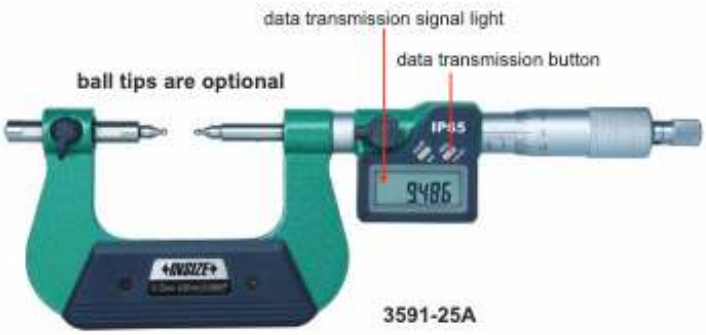
IP65 WATERPROOF

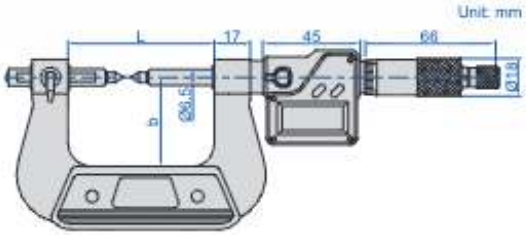
DATA OUTPUT

DIGITAL GEAR TOOTH MICROMETERS

- Measure over-pin diameter of gears
- Resolution 0.001mm/0.00005"
- IP65 dust/waterproof
- Button function: on/off, set, mm/inch, data transmit
- Data output
- Automatic power off
- Ratchet stop
- Supplied with setting standards (except 0-25mm/0-1")
- Power:
  with data interface: CR2032
  built-in wireless: rechargeable lithium battery
- Optional accessory: ball tips (code **7391**)



3591-25A



With data interface (optional wireless transmitter code 7315-31, receiver is needed page 8)

(mm)

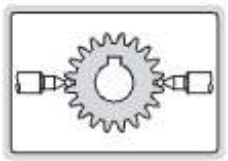
Code	Range	Accuracy	L	b
3591-25A	0-25mm/0-1"	±4μm	67	38
3591-50A	25-50mm/1-2"	±4μm	92.4	50
3591-75A	50-75mm/2-3"	±5μm	117.6	62
3591-100A	75-100mm/3-4"	±5μm	143	70
3591-125A	100-125mm/4-5"	±6μm	168.2	82
3591-150A	125-150mm/5-6"	±6μm	192	94.5
3591-175A	150-175mm/6-7"	±7μm	217	107
3591-200A	175-200mm/7-8"	±7μm	242	130
3591-225A	200-225mm/8-9"	±8μm	267	142.5
3591-250A	225-250mm/9-10"	±8μm	292	155
3591-275A	250-275mm/10-11"	±9μm	317	167.5

Built-in wireless (receiver code 7315-2/3/6/7/8/9 is needed)

Code
3591-□□□□WL

Code examples:

Original code	Wireless code
3591-25A	3591-25AWL
3591-50A	3591-50AWL



6

BALL TIPS FOR GEAR TOOTH MICROMETERS

BALL TIPS DIAMETER SØD CAN BE CUSTOMIZED WITH SIZES BETWEEN 1.50-6.00MM



7391-T5



- Supplied in pair
- Suitable for **3291, 3591** series micrometers

Code	Ball dia. (D)
7391-T2	SØ1.5mm
7391-T3	SØ2.0mm
7391-T4	SØ2.5mm
7391-T5	SØ3.0mm

Code	Ball dia. (D)
7391-T6	SØ3.5mm
7391-T7	SØ4.0mm
7391-T8	SØ4.5mm
7391-T9	SØ5.0mm
7391-T10	SØ6.0mm

INSPECTION CERTIFICATE

ATTENTION: SETTING STANDARDS ARE NOT INCLUDED

POINT MICROMETERS

INSIZE PLUS

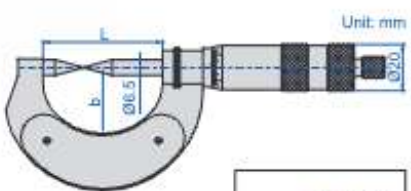
(mm)

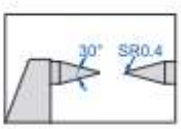
Code	Range	Accuracy	L	b
3659-25A*	0-25mm	4μm	62	34
3659-50A*	25-50mm	4μm	87	46
3659-75A*	50-75mm	5μm	112	60
3659-100A*	75-100mm	5μm	139	72
3659-125A*	100-125mm	6μm	164	85
3659-150A*	125-150mm	6μm	190	97
3659-175A*	150-175mm	7μm	215	110
3659-200A*	175-200mm	7μm	240	122
3659-225A*	200-225mm	8μm	264	135
3659-250A*	225-250mm	8μm	290	148

*Supplied with manufacturer inspection certificate



3659-25A





- Measure the web thickness of drills, small grooves and keyways
- Graduation: 0.01mm
- Ratchet stop
- Carbide tips
- Optional accessory: setting standards (code **7386**)