

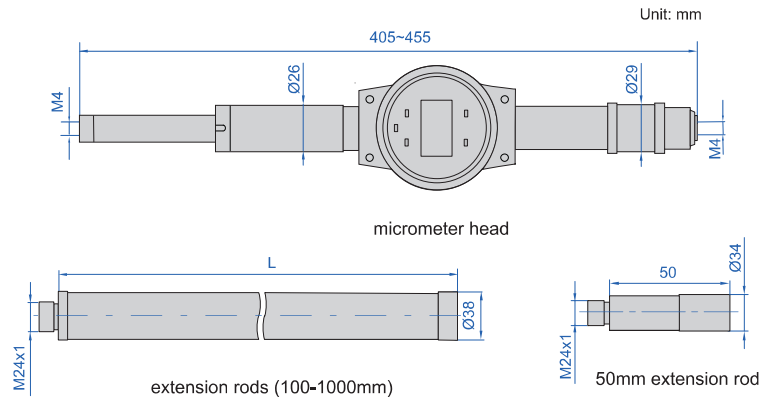
CARBON FIBER BORE GAUGES WITH INTERCHANGEABLE POINTS

SPRING LOADED
MEASURING POINT

DATA
OUTPUT

POINTS CAN BE
CUSTOMIZED

CARBON FIBER EXTENSION RODS, LIGHT WEIGHT,
NOT EASY TO DEFORM, LOW THERMAL EXPANSION



- Carbon fiber extension rods, light weight, not easy to deform, low thermal expansion
- Data output
- Button function: on/off, zero, tolerance Go and No-Go display, data preset, measuring direction change, max./min./TIR measurement, inch/metric conversion, absolute/incremental measurement
- 430mm standard setting gauge is included
- Optional accessory: wireless transmitter code **7315-51** (receiver is needed)

Extension rods

Length (L)	Accuracy	Weight	Material
50mm	±2µm	230g	steel
100mm	±3µm	300g	carbon fiber
200mm	±4.5µm	390g	carbon fiber
300mm	±6µm	470g	carbon fiber
600mm	±9µm	730g	carbon fiber
1000mm	±11µm	1000g	carbon fiber

430mm standard setting gauge (included)
for micrometer head zero setting



Micrometer head

Range	Resolution	Accuracy	Repeatability	Weight
430-480mm	0.001mm/.00005"	±6µm	±3µm	1kg

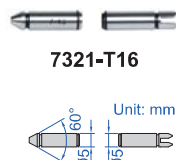
Code	Range*	Weight	Extension rods
3526-1000	430-1030mm	3.8kg	50mm, 100mm, 200mm, 300mm
3526-1500	430-1530mm	4.5kg	50mm, 100mm, 200mm, 300mm, 600mm
3526-2000	430-2030mm	5.3kg	50mm, 100mm, 200mm, 300mm, 600mm (2 pcs)
3526-2400	430-2430mm	6.0kg	50mm, 100mm, 200mm, 300mm, 600mm (3 pcs)
3526-3400	430-3430mm	6.7kg	50mm, 100mm, 200mm, 300mm, 600mm (4 pcs)
3526-6400	430-6430mm	9.5kg	50mm, 100mm, 200mm, 300mm, 600mm, 1000mm (5 pcs)

*When ball points installed

Screw thread points (optional)*

Internal thread (60° thread angle)

Code	Pitch
7321-T11	0.4-0.5mm/64-48TPI
7321-T12	0.6-0.9mm/44-28TPI
7321-T13	1-1.75mm/24-14TPI
7321-T14	2-3mm/13-9TPI
7321-T15	3.5-5mm/8-5TPI
7321-T16	5.5-7mm/4.5-3.5TPI
7321-T1S	6 pairs/set, including all above points



Point sleeve (optional)

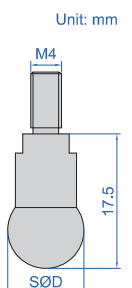
Code	Unit: mm
3526-T101	8 21 Ø8

*Point sleeve(code 3526-T101) is needed

Ball points (optional)*

- Supplied in pairs
- Made of carbide
- SØD accuracy: ±0.003mm

Code	SØD	Code	SØD
3525-S7	7mm	3525-S11	11mm
3525-S8	8mm	3525-S12	12mm
3525-S9	9mm	3525-S13	13mm
3525-S10	10mm	3525-S14	14mm
		3525-S15	15mm



*Points can be customized

spring loaded point, and max./min. value tracking
make it easy to find the right measuring position

