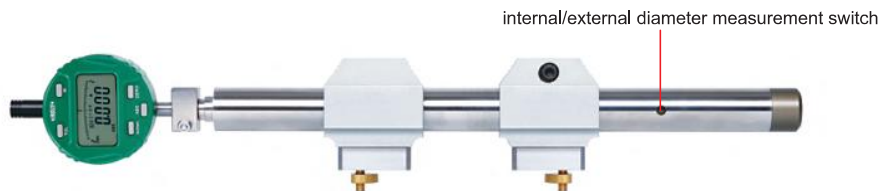


UNIVERSAL COMPARISON GAUGE



- Measure outer diameter, inside diameter and hole center distance
- Total range of movable point: 10mm, effective range of movable point: $\pm 2\text{mm}$
- Optional accessory: gage block accessory(code **6881**), gage block holder(code **6886**)
individual steel gauge blocks(code **4112**)



Code	Range of external diameter**	Range of internal diameter**	Accuracy*	Repeatability
2927-M200	0-200mm/0-8"	30-250mm/1.2"-10"	$\pm 5\mu\text{m}$	$2\mu\text{m}$

*After set zero, accuracy is $\pm 5\mu\text{m}$ within range of $\pm 2\text{mm}$ from zero position

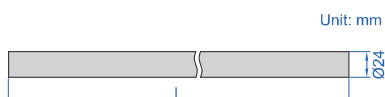
**The measuring range will change according to different measuring points

Extension rods (optional)



2927-A1000CF

Code	Length (L)	Material
2927-A200	200mm	steel
2927-A500CF	500mm	carbon fiber
2927-A1000CF	1000mm	carbon fiber



Digital indicator (optional)

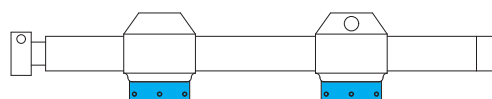
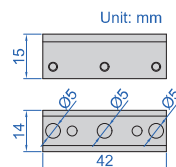


resolution: 0.001mm/0.00005"

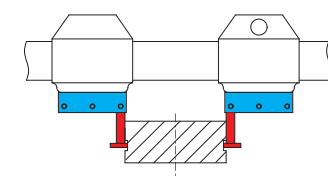
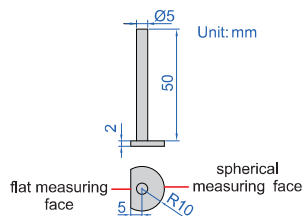
Code	Range
2103-10F	12.7mm/0.5"

Stands (optional, supplied in pair)

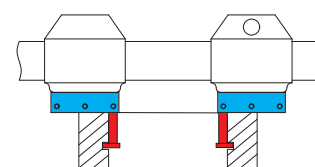
Code
2927-H



Half disk points (optional, supplied in pair)



measuring external groove diameter with flat measuring face (depths $\leq 2.5\text{mm}$)



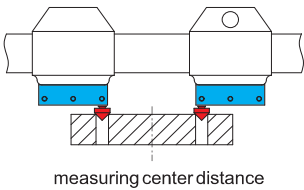
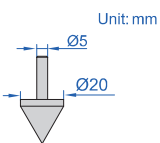
measuring internal groove diameter with spherical measuring face (depths $\leq 7.5\text{mm}$)

Code
2927-S101

Conical points (optional, supplied in pair)

Code

2927-S102

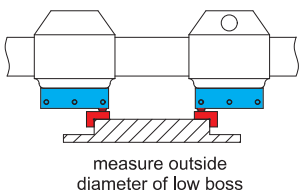
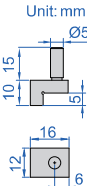


measuring center distance

Flat shoulder points (optional, supplied in pair)

Code

2927-S103

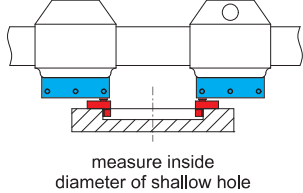
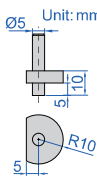


measure outside diameter of low boss

Round shoulder points (optional, supplied in pair)

Code

2927-S104



measure inside diameter of shallow hole

Measuring jaws (optional, supplied in pair)

Code

Length(A)

2927-J50

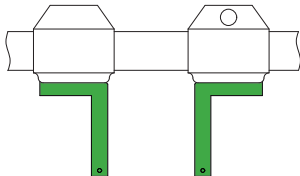
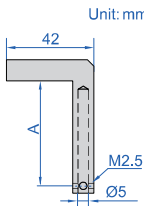
50mm

2927-J75

75mm

2927-J100

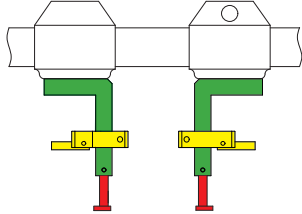
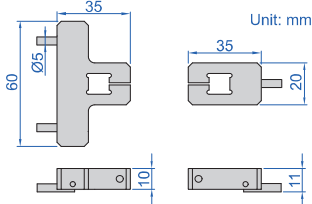
100mm



Depth stop (optional, supplied in pair)

Code

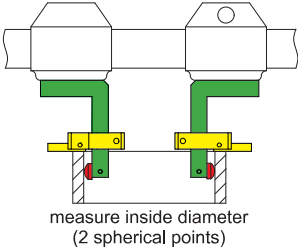
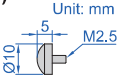
2927-D



Spherical point (optional, supplied in single)

Code

2927-S201

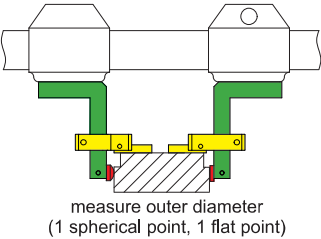
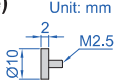


measure inside diameter (2 spherical points)

Flat point (optional, supplied in single)

Code

2927-S202

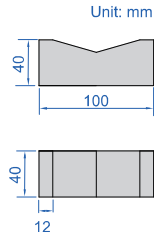


measure outer diameter (1 spherical point, 1 flat point)

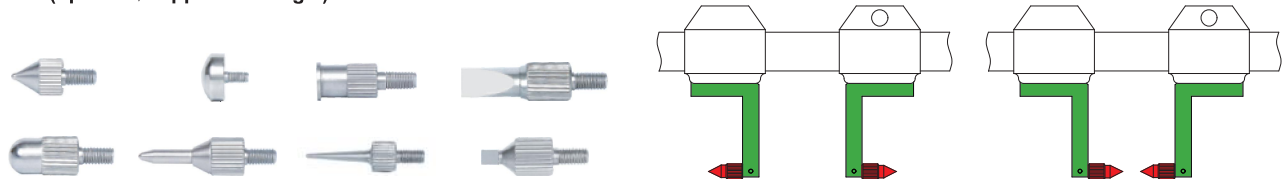
V-shaped placement brackets (optional, supplied in pair)

Code

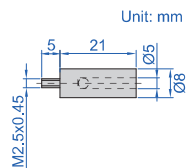
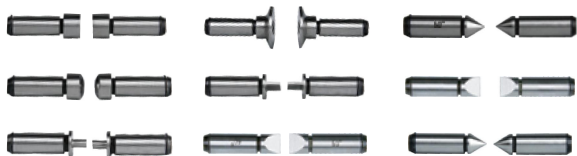
2927-V



Points (optional, supplied in single)



Multifunctional points (optional, supplied in pair)
Code 7392

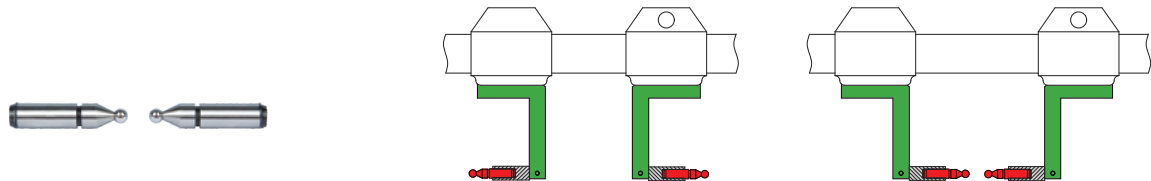


Point sleeve
(optional, supplied in pair)

Code
2927-T101

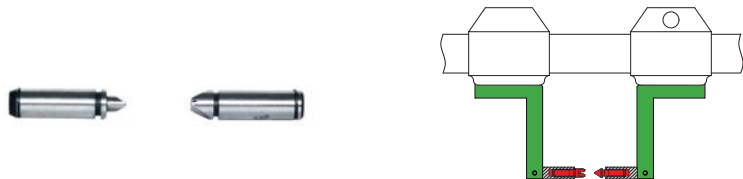
* It is necessary to use point sleeve (code 2927-T101) for these points

Ball points (optional, supplied in pair)
Code 7391



* It is necessary to use point sleeve (code 2927-T101) for these points

External thread points (optional, supplied in pair)
Code 7381



* It is necessary to use point sleeve (code 2927-T101) for these points

Internal thread points (optional, supplied in pair)
Code 7321



* It is necessary to use point sleeve (code 2927-T101) for these points