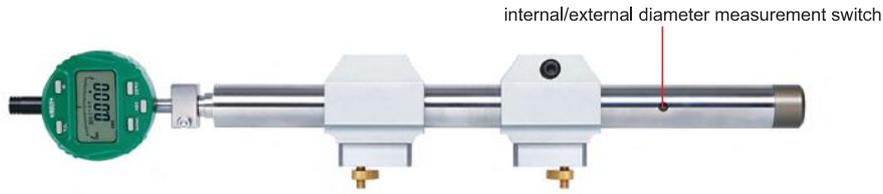


# UNIVERSAL COMPARISON GAUGE



- Measure outside diameter, inside diameter and hole center distance
- Total range of movable point: .4", effective range of movable point:  $\pm 0.08$ "
- Optional accessory: gauge block accessory(part no. **6881**), gauge block holder(part no. **6886**), individual steel gauge blocks(part no. **4112**)



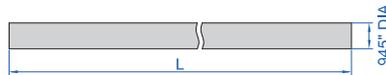
Part No.	Range of external diameter**	Range of internal diameter**	Accuracy*	Repeatability
2927-M200	0-8"/0-200mm	1.2"-10"/30-250mm	$\pm 0.0002$ "	.0001"

\* After set zero, accuracy is  $\pm 0.0002$ " within range of  $\pm 0.08$ " from zero position

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

## Extension rods (optional)

Part No.	Length (L)	Material
2927-A200	7.874"	steel
2927-A500	19.685"	steel



## Digital indicator (optional)

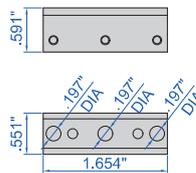


resolution: 0.00005"/0.001mm

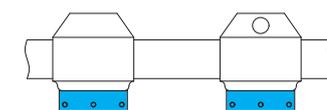
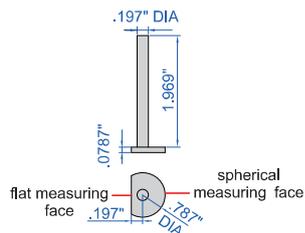
Part No.	Range
2103-10F	0.5"/12.7mm

## Stands (optional, supplied in pair)

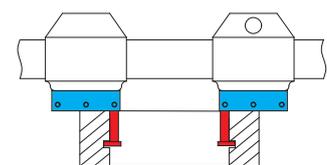
Part No.  
2927-H



## Half disk points (optional, supplied in pair)



measuring external groove diameter with flat measuring face (depth $\leq 0.098$ " )

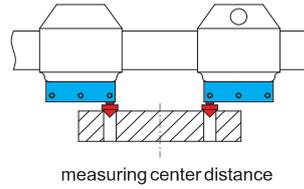
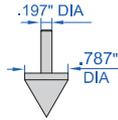


measuring internal groove diameter with spherical measuring face (depth $\leq 0.295$ " )

Part No.  
2927-S101

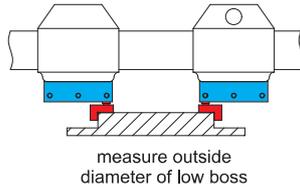
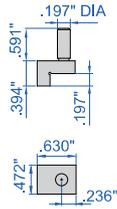
**Conical points (optional, supplied in pair)**

**Part No.**  
2927-S102



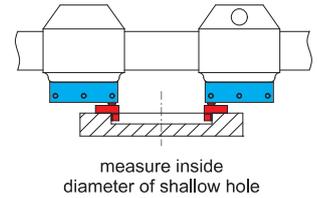
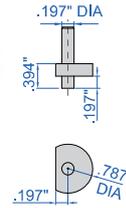
**Flat shoulder points (optional, supplied in pair)**

**Part No.**  
2927-S103



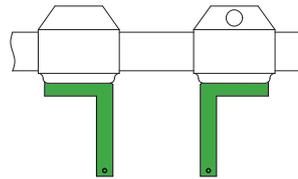
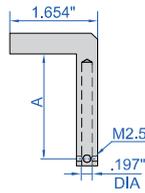
**Round shoulder points (optional, supplied in pair)**

**Part No.**  
2927-S104



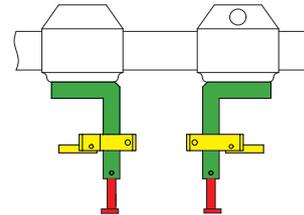
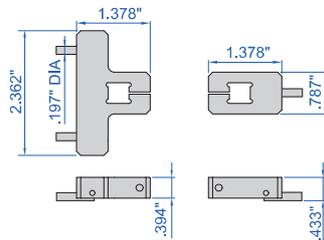
**Measuring jaws (optional, supplied in pair)**

Part No.	Length(A)
2927-J50	1.969"
2927-J75	2.953"
2927-J100	3.937"



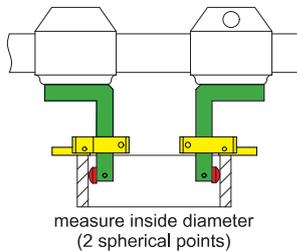
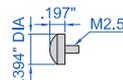
**Depth stop (optional, supplied in pair)**

**Part No.**  
2927-D



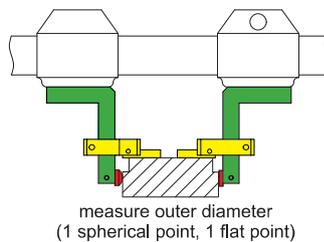
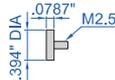
**Spherical point (optional, supplied in single)**

**Part No.**  
2927-S201

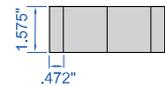
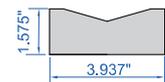


**Flat point (optional, supplied in single)**

**Part No.**  
2927-S202

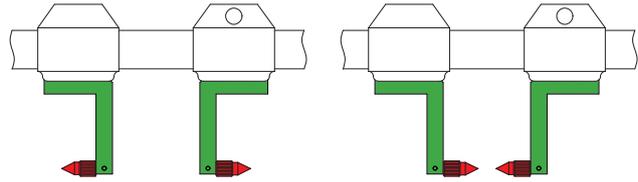


**V-shaped placement brackets (optional, supplied in pair)**



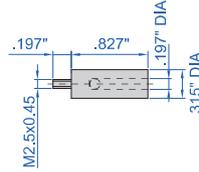
**Part No.**  
2927-V

**Points (optional, supplied in single)**



**Multifunctional points (optional, supplied in pair)**

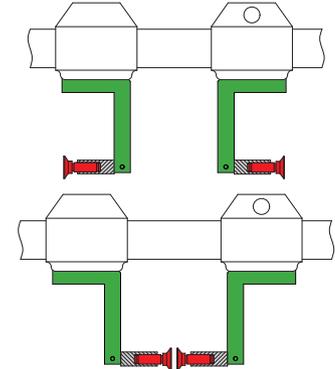
Part No. 7392



Point sleeve  
(optional, supplied in pair)

Part No.

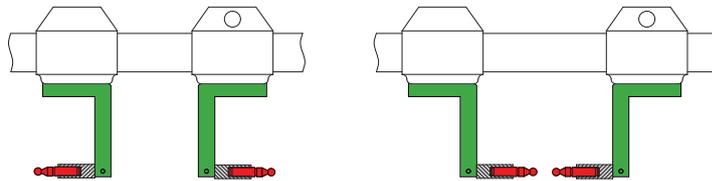
2927-T101



\* It is necessary to use point sleeve (part no. 2927-T101) for these points

**Ball points (optional, supplied in pair)**

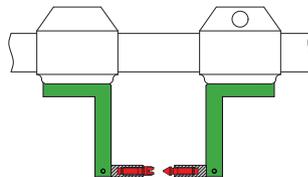
Part No. 7391



\* It is necessary to use point sleeve (part no. 2927-T101) for these points

**External thread points (optional, supplied in pair)**

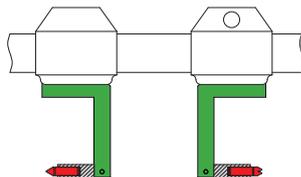
Part No. 7381



\* It is necessary to use point sleeve (part no. 2927-T101) for these points

**Internal thread points (optional, supplied in pair)**

Part No. 7321



\* It is necessary to use point sleeve (part no. 2927-T101) for these points