

# Extension Rods

## Accessories for Bore Gauges

These extension rods help you with deep-hole measurement, and offer you the following benefits:

- Using a single, longer extension rod rather than several short ones reduces error. When several extension rods are joined together there is the possibility of small errors arising from the extra joints involved. Therefore it is good practice not to connect more than 2 rods to a bore gauge at any one time.
- If you are using an extension rod longer than 500mm, use the bore gauge in the vertical orientation.



953549



953552



953557

No.	Length [mm]	Applicable Range	Extension rod diameter
953549	125	18-35 mm	9 mm
953550	250	18-35 mm	9 mm
953551	500	18-35 mm	9 mm
953552	125	35-160 mm	12 mm
953553	250	35-160 mm	12 mm
953554	500	35-160 mm	12 mm
953555	750	35-160 mm	12 mm
953556	1000	35-160 mm	12 mm
953557	125	150-800 mm	15 mm
952361	250	150-800 mm	15 mm
953558	500	150-800 mm	15 mm
953559	750	150-800 mm	15 mm
953560	1000	150-800 mm	15 mm

## Bore Gages

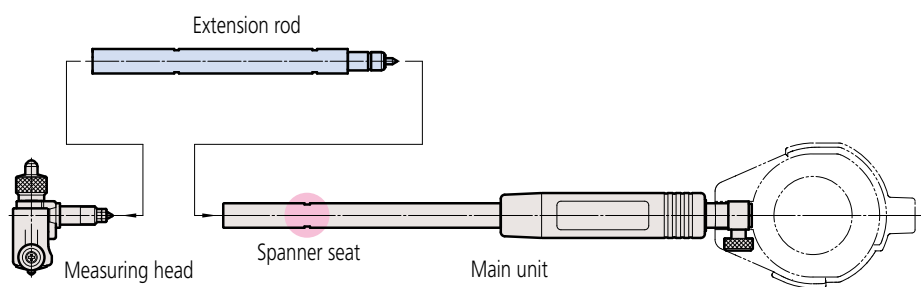
### Extension Rod SERIES 511 — Accessories for Bore Gages

- Extension Rods enable measurement of deeper holes when attached to a bore gage. (See the below table for applicable combination with bore gages.)

Note 1: When using an extension rod that is 500 mm or longer, hold the bore gage upright during measurement.

Note 2: Only one extension rod can be attached to a bore gage. It is not possible to use more than one extension rod.

Note 3: The extension rod cannot be used for products with a custom size or custom specifications.



## SPECIFICATIONS

Applicable model Order No.	Extension rod length (mm)					Extension rod diameter (mm)	Spanner Order No.
	125	250	500	750	1000		
511-701/511-731 511-415/511-418 511-416/511-419 511-417/511-420	953549	953550	953551	—	—	ø9	102148 (2 pcs.)
511-702/511-732 511-703/511-733 511-704/511-734 511-803/511-833 511-804/511-834	953552	953553	953554	953555	953556	ø12	212556 (2 pcs.)
511-705/511-735 511-706/511-736 511-805/511-835 511-806/511-836 511-807/511-837 511-808/511-838	953557	952361	953558	953559	953560	ø15	212556 (2 pcs.)

Note 1: If an extension rod is attached, the measuring accuracy may degrade due to factors such as rod deflection.

Note 2: Spanner is supplied as standard.