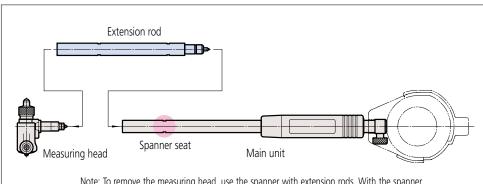
Bore Gages

For easy and accurate measurement of inside diameters

Extension Rod SERIES 511 — Accessories for Bore Gages

- Extension Rods (optional) are available to assist in deep-hole measurement.
- If two or more Extension Rods are connected together, measurement errors may occur due to flexure of the rod assembly. Therefore it is best to use no more than a single Extension Rod.
- Extension Rods are available up to 1,000 mm in length.
- Cannot be connected to products with special sizes or special specifications.
- When using a 500 mm (or longer) Extension Rod, use the bore gage in an upright position.
- The accuracy and security of the assembly should be confirmed after connecting an Extension Rod.



Note: To remove the measuring head, use the spanner with extension rods. With the spanner engaged with the spanner seat on the main unit sleeve, dismount the head.

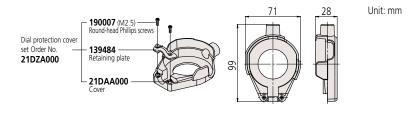
SPECIFICATIONS

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

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.

Protection cover

• Both the flat backplate of a dial indicator and backplate with a lug can be attached to a protection cover. It can also be attached to Digimatic Indicators (**543-310B**, **543-312B**).





Mitutoyo