

Micrometer

Screw Thread Micrometers SERIES 125

- Fitted with one type of anvil/spindle tip for screw thread measurement.
- The measurement result is directly readable (no need for calculation).
- Equipped with Ratchet Stop for constant measuring force.
- Fixed anvil type to suit 60° threads.



125-103

Measurement example



SPECIFICATIONS

Metric				
Order No.	Thread to be measured (Metric/Unified)	Range (mm)	Graduation (mm)	Spindle feed error (μm)
125-101	0.4 - 0.5 mm/64 - 48 TPI	0 - 25	0.01	3
125-102	0.6 - 0.9 mm/44 - 28 TPI			
125-103	1 - 1.75 mm/24 - 14 TPI			
125-104	2 - 3 mm/13 - 9 TPI			
125-105	3.5 - 5 mm/8 - 5 TPI			
125-106	0.4 - 0.5 mm/64 - 48 TPI	25 - 50		
125-107	0.6 - 0.9 mm/44 - 28 TPI			
125-108	1 - 1.75 mm/24 - 14 TPI			
125-109	2 - 3 mm/13 - 9 TPI			
125-110	3.5 - 5 mm/8 - 5 TPI	50 - 75		
125-111	0.6 - 0.9 mm/44 - 28 TPI			
125-112	1 - 1.75 mm/24 - 14 TPI			
125-113	2 - 3 mm/13 - 9 TPI			
125-114	3.5 - 5 mm/8 - 5 TPI			
125-115	5.5 - 7 mm/4.5 - 3.5 TPI	75 - 100		
125-116	0.6 - 0.9 mm/44 - 28 TPI			
125-117	1 - 1.75 mm/24 - 14 TPI			
125-118	2 - 3 mm/13 - 9 TPI			
125-119	3.5 - 5 mm/8 - 5 TPI			
125-120	5.5 - 7 mm/4.5 - 3.5 TPI			

• Standard Accessories: Spanner (301336), 1 pc.

Note: A matching setting standard is supplied with each model (except for 0 to 25 mm measuring range). (Refer to page B-70 for details.) The setting standard is for metric threads (unified) 60°.

DIMENSIONS

