

Technical Data

Accuracy*: $\pm(2+R/75) \mu\text{m}$

Spindle feed error: $3 \mu\text{m}$

* R = max. range (mm/inch).

Note: Fractions rounded up.

Optional Accessories

Setting standards refer to page B-67.



SERIES 125 – Screw Thread Micrometer

- Fixed anvil type to suit 60° threads.
- Directly indicates screw pitch diameter (no need for calculation).
- Equipped with Ratchet Stop for constant measuring force.



125-106

B

Specifications

Metric			
Code No.	Thread to be measured (Metric/Unified)	Range	Graduation
125-101	0.4-0.5 mm/64-48 TPI	0-25 mm	0.01 mm
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 mm	
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		
125-111	0.6-0.9 mm/44-28 TPI	50-75 mm	
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		
125-116	0.6-0.9 mm/44-28 TPI	75-100 mm	
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		

Note: A setting standard is supplied with each model (except for 0-25 mm measuring range). The setting standard is for metric threads (unified) 60°.

Dimensions

