

Technical data

Accuracy: $\pm(2+R/75)\mu\text{m}$, R = max. range (mm)
fraction rounded up
Standard accessories: Spanner (301336), 1 pc



Screw Thread Micrometers SERIES 125

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



125-103

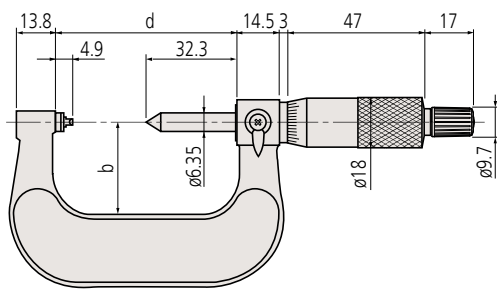
SPECIFICATIONS

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

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

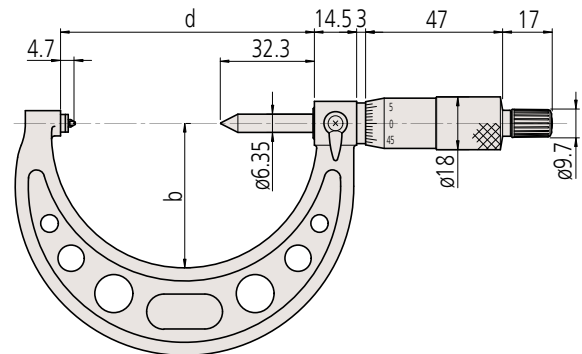
DIMENSIONS

No.125-101,125-106



Range	b	d
0 - 25mm	25	37.2
25 - 50mm	32	62.2

No.125-111,125-116



Range	b	d
50 - 75mm	49	87
75 - 100mm	63	112

Unit: mm