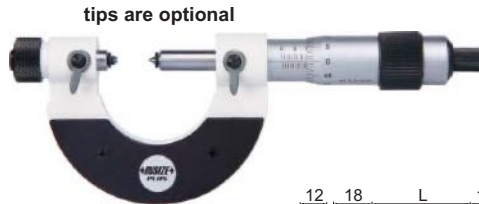


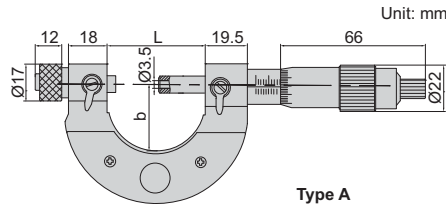
**INSPECTION  
CERTIFICATE**  
TRACEABLE TO DKD

## EXTERNAL SCREW THREAD MICROMETERS

**INSIZE PLUS**  
MADE IN EUROPE



3639-25



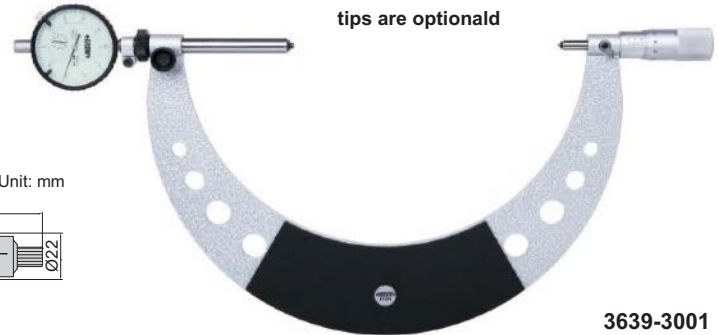
Type A

- Meet DIN863-3
- Measure pitch diameter of screw thread
- Graduation 0.01mm
- Optional accessory: measuring tips and setting standards for external screw thread micrometer (code **7384**), dial indicators or digital indicators (reading 0.01mm or 0.001mm) (only for type B)

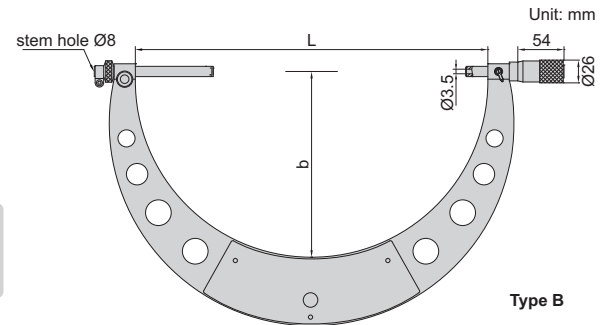
### Type A (ratchet thimble)

Code	Range	Accuracy	L	b
3639-25 *	0-25mm	4µm	45mm	31mm
3639-50 *	25-50mm	4µm	70mm	35mm
3639-75 *	50-75mm	5µm	95mm	48.5mm
3639-100 *	75-100mm	5µm	120mm	60mm
3639-125 *	100-125mm	6µm	145mm	72.5mm
3639-150 *	125-150mm	6µm	170mm	80mm
3639-175 *	150-175mm	7µm	195mm	97.5mm
3639-200 *	175-200mm	7µm	220mm	110mm
3639-225 *	200-225mm	8µm	245mm	122mm

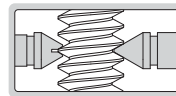
dial indicator is optional



3639-3001



Type B



### Type B (without ratchet thimble)

Code	Range	Anvil retracting range	L	b
3639-2001 *	100-200mm	3mm	217mm	109mm
3639-3001 *	200-300mm	3mm	317mm	159mm
3639-4001 *	300-400mm	3mm	417mm	209mm

\* Supplied with manufacturer inspection certificate traceable to DKD Germany

# MEASURING TIPS FOR EXTERNAL SCREW THREAD MICROMETERS

**INSIZE PLUS**  
MADE IN EUROPE

TIPS FOR TRAPEZOIDAL, ACME  
THREAD ARE ALSO AVAILABLE

ATTENTION: WHEN PITCH <0.4MM OR >63.5 TPI,  
SETTING STANDARDS CANNOT BE USED TO SET ZERO,  
A CALIBRATED WORK PIECE CAN BE USED INSTEAD

5

- Supplied in pair
- Made of hardened steel
- Suitable for 3639 series micrometers



7384-T108



## 60° thread angle

Code	Applicable pitch (mm)
7384-T101	0.2
7384-T102	0.225
7384-T103	0.25
7384-T104	0.3
7384-T105	0.35
7384-T106	0.4/0.45
7384-T107	0.5/0.6
7384-T108	0.7/0.75/0.8
7384-T109	1/1.25
7384-T110	1.5/1.75
7384-T111	2.0/2.5
7384-T112	3.0/3.5
7384-T113	4.0/4.5/5.0
7384-T114	5.5/6.0

## 55° thread angle

Code	Applicable pitch (TPI)
7384-T201	80
7384-T202	72/64
7384-T203	60/48
7384-T204	40/32
7384-T205	28/26/24/22
7384-T206	20/19/18/16
7384-T207	14/12/11
7384-T208	10/9/8
7384-T209	7/6
7384-T210	5/4.5/4
7384-T211	3.5/3.25/3/2.875/2.75
7384-T212	2.625/2.5/2

# SETTING STANDARDS FOR EXTERNAL SCREW THREAD MICROMETERS



7384-A100



## 60° thread angle

Code	L	Ød	Accuracy
7384-A25	25	7.8	±1.5µm
7384-A50	50	7.8	±2µm
7384-A75	75	7.8	±2.5µm
7384-A100	100	7.8	±3µm
7384-A125	125	7.8	±3.5µm
7384-A150	150	7.8	±4µm
7384-A175	175	7.8	±4.5µm
7384-A200	200	7.8	±5µm
7384-A225	225	10	±5.5µm
7384-A250	250	10	±6µm
7384-A275	275	10	±6.5µm
7384-A300	300	10	±7µm

## 55° thread angle

Code	L	Ød	Accuracy
7384-B25	25	7.8	±1.5µm
7384-B50	50	7.8	±2µm
7384-B75	75	7.8	±2.5µm
7384-B100	100	7.8	±3µm
7384-B125	125	7.8	±3.5µm
7384-B150	150	7.8	±4µm
7384-B175	175	7.8	±4.5µm
7384-B200	200	7.8	±5µm
7384-B225	225	10	±5.5µm
7384-B250	250	10	±6µm
7384-B275	275	10	±6.5µm
7384-B300	300	10	±7µm