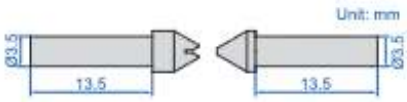
MEASURING TIPS FOR EXTERNAL SCREW THREAD MICROMETERS

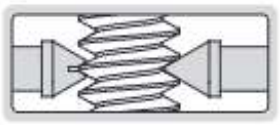
INSIZE PLUS

- Supplied in pair
- Made of hardened steel
- Suitable for **3680** series micrometers



7390-T104





60° thread angle

Code	Pitch
7390-T101	0.35-0.5mm/72-48TPI
7390-T102	0.6-0.8mm/44-32TPI
7390-T103	0.9-1.25mm/28-18TPI
7390-T104	1.5-2mm/16-11TPI
7390-T105	2.5-3.5mm/10-7TPI
7390-T106	4-6mm/6-4TPI

55° thread angle

Code	Pitch
7390-T201	60-48TPI
7390-T202	40-32TPI
7390-T203	28-22TPI
7390-T204	20-16TPI
7390-T205	14-11TPI
7390-T206	10-7TPI
7390-T207	6-4TPI

30° thread angle

Code	Pitch
7390-T301	1.5mm
7390-T302	2mm
7390-T303	3mm
7390-T304	4mm
7390-T305	5-6mm
7390-T306	7-8mm
7390-T307	9-10mm
7390-T308	12-14mm

6

SETTING STANDARDS FOR EXTERNAL SCREW THREAD MICROMETERS

INSIZE PLUS

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

TIPS FOR TRAPEZOIDAL, ACME THREAD ARE ALSO AVAILABLE





7384-A100

- Made of hardened steel
- Deviation (difference between the ordered size and the size marked on the setting standard when supplied): ±20μm
  For example, the ordered size is 25mm, the size marked on the setting standard when supplied may be 25.015mm

60° thread angle (mm)

Code	L	Ød	Accuracy
7384-A25	25	7.8	±2.5μm
7384-A50	50	7.8	±3μm
7384-A75	75	7.8	±3.5μm
7384-A100	100	7.8	±4μm
7384-A125	125	7.8	±4.5μm
7384-A150	150	7.8	±5μm
7384-A175	175	7.8	±5.5μm
7384-A200	200	7.8	±6μm
7384-A225	225	10	±6.5μm
7384-A250	250	10	±7μm
7384-A275	275	10	±7.5μm
7384-A300	300	10	±8μm

55° thread angle (mm)

Code	L	Ød	Accuracy
7384-B25	25	7.8	±2.5μm
7384-B50	50	7.8	±3μm
7384-B75	75	7.8	±3.5μm
7384-B100	100	7.8	±4μm
7384-B125	125	7.8	±4.5μm
7384-B150	150	7.8	±5μm
7384-B175	175	7.8	±5.5μm
7384-B200	200	7.8	±6μm
7384-B225	225	10	±6.5μm
7384-B250	250	10	±7μm
7384-B275	275	10	±7.5μm
7384-B300	300	10	±8μm