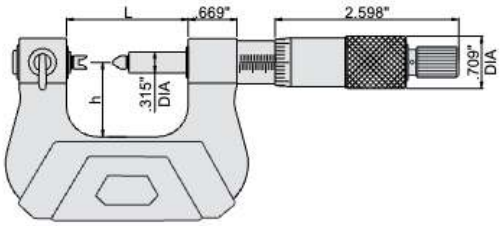
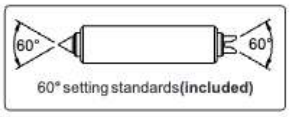
SERIES 343 SCREW THREAD MICROMETER



343-001-E02

- Measure pitch diameter of screw threads
- Graduation .0001"
- Non-rotating spindle
- Ratchet stop
- Supplied with 60° setting standards (except 0-1")
- Optional accessory: 55° setting standards, measuring tips





60° setting standards(included)

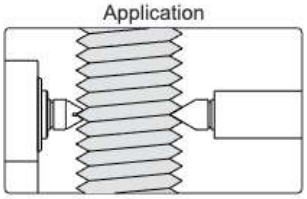


55° setting standards(optional)

Setting standards



Application



Code	Range	Micrometer head accuracy	L	h	Setting standards (included)
343-001-E02	0-1"	.00015"	1.654"	1.024"	-
343-002-E02	1-2"	.00015"	2.638"	1.496"	1"
343-003-E02	2-3"	.00020"	3.622"	1.969"	2"
343-004-E02	3-4"	.00020"	4.630"	2.441"	3"
343-005-E02	4-5"	.00025"	5.630"	2.756"	4"
343-006-E02	5-6"	.00025"	6.622"	3.228"	5"
343-007-E02	6-7"	.00030"	7.559"	3.720"	6"
343-008-E02	7-8"	.00030"	8.543"	4.213"	7"

Accuracy of micrometers with tips

Pitch	Range					
	0-1"	1-2"	2-3"	3-4"	4-5"	5-8"
64-48TPI	±.00040"	-	-	-	-	-
44-32TPI	±.00040"	±.00050"	-	-	-	-
28-20TPI	±.00045"	±.00060"	±.00065"	±.00065"	-	-
18-13TPI	±.00055"	±.00065"	±.00075"	±.00075"	±.00080"	±.00090"
12-7TPI	±.00065"	±.00075"	±.00085"	±.00085"	±.00090"	±.00100"
6-3.5TPI	-	±.00085"	±.00090"	±.00090"	±.00100"	±.00110"