

Micrometer Standards

SERIES 167



Technical Data

Flatness of measuring faces: $0.3\mu\text{m}$ (.000012")
 Parallelism between measuring faces: $2\mu\text{m}$ (.00008")

SPECIFICATIONS

Metric			Inch		
Length	Order No.	Diameter	Length	Order No.	Diameter
25mm	167-101	6.35mm	525mm	167-121	11.9mm
50mm	167-102	6.35mm	550mm	167-122	11.9mm
75mm	167-103	6.35mm	575mm	167-123	11.9mm
100mm	167-104	7.9mm	600mm	167-124	11.9mm
125mm	167-105	7.9mm	625mm	167-125	11.9mm
150mm	167-106	7.9mm	650mm	167-126	11.9mm
175mm	167-107	7.9mm	675mm	167-127	11.9mm
200mm	167-108	9.4mm	700mm	167-128	11.9mm
225mm	167-109	9.4mm	725mm	167-129	11.9mm
250mm	167-110	9.4mm	750mm	167-130	11.9mm
275mm	167-111	9.4mm	775mm	167-131	11.9mm
300mm	167-112	9.4mm	800mm	167-132	11.9mm
325mm	167-113	9.4mm	825mm	167-133	11.9mm
350mm	167-114	9.4mm	850mm	167-134	11.9mm
375mm	167-115	9.4mm	875mm	167-135	11.9mm
400mm	167-116	9.4mm	900mm	167-136	11.9mm
425mm	167-117	9.4mm	925mm	167-137	11.9mm
450mm	167-118	9.4mm	950mm	167-138	11.9mm
475mm	167-119	9.4mm	975mm	167-139	11.9mm
500mm	167-120	11.9mm	1000mm	167-140	11.9mm

FEATURES

- Used for the zero point setting of outside micrometers.
- Flat and lapped measuring faces.
- Heat insulating handle for preventing expansion due to body temperature.



MICROMETERS

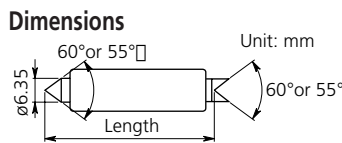
Standards for Screw Thread Micrometers

SERIES 167 — 60 degree and 55 degree



FEATURES

- Specially designed for the zero point setting of screw thread micrometers.



SPECIFICATIONS

Metric			Inch		
Length	Order No.	Thread angle	Length	Order No.	Thread angle
25mm	167-261	60°	1"	167-294	60°
	167-272	55°		167-283	55°
50mm	167-262	60°	2"	167-295	60°
	167-273	55°		167-284	55°
75mm	167-263	60°	3"	167-296	60°
	167-274	55°		167-285	55°
100mm	167-264	60°	4"	167-297	60°
	167-275	55°		167-286	55°

Standards for V-Anvil Micrometers

SERIES 167



FEATURES

- Specially designed for the zero point setting of V-anvil micrometers.

SPECIFICATIONS

Metric			Inch		
Length	Order No.	Type	Length	Order No.	Type
5mm	167-327	Plug	.2"	167-337	Plug
10mm	167-328	Plug	.4"	167-338	Plug
25mm	167-329	Plug	1"	167-339	Plug
40mm	167-330	Plug	1.6"	167-340	Ring
55mm	167-331	Plug	2.2"	167-341	Ring
70mm	167-332	Plug	2.8"	167-342	Ring
85mm	167-333	Plug	3.4"	167-343	Ring