

Optional Accessories

SERIES 167 – Setting Standards for Outside Micrometers

- Used for accurately setting outside micrometers at the start or end of the measuring range.



167-108



167-145



167-103



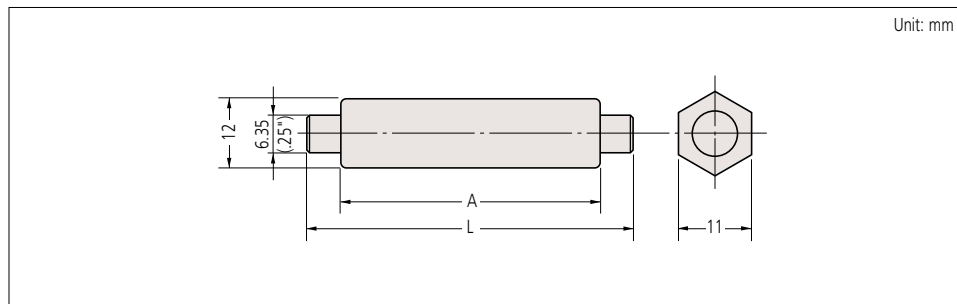
167-101

Technical Data

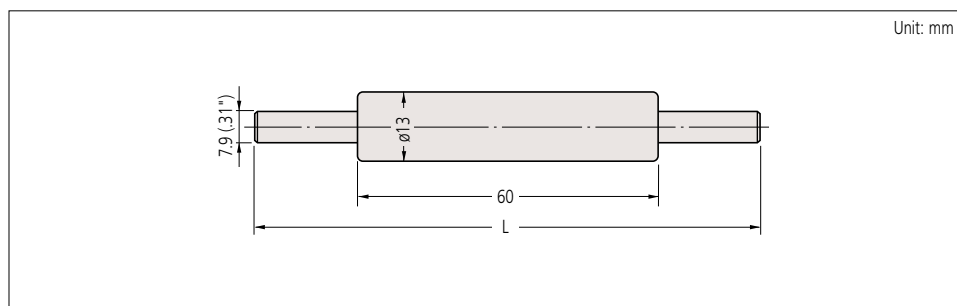
Flatness:	0.3 μm
Parallelism:	2 μm



SPECIFICATIONS and DIMENSIONS

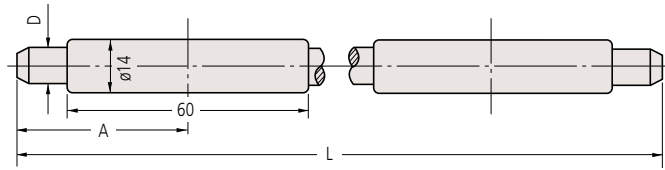


Metric					Inch				
Code No.	Length (L)	Tolerance	A	Price	Code No.	Length (L)	Tolerance	A	Price
167-101	25 mm	$\pm 1.5 \mu\text{m}$	18	£10.80	167-141	1"	$\pm 0.00005"$	18	£10.80
167-102	50 mm	$\pm 2.0 \mu\text{m}$	40	£11.00	167-142	2"	$\pm 0.0001"$	40	£11.00
167-103	75 mm	$\pm 2.5 \mu\text{m}$		£13.30	167-143	3"			£13.30



Metric				Inch			
Code No.	Length (L)	Tolerance	Price	Code No.	Length (L)	Tolerance	Price
167-104	100 mm	$\pm 3 \mu\text{m}$	£14.90	167-144	4"	$\pm 0.0001"$	£14.90
167-105	125 mm	$\pm 3.5 \mu\text{m}$	£16.70	167-145	5"	$\pm 0.00015"$	£16.70
167-106	150 mm	$\pm 4 \mu\text{m}$	£17.80	167-146	6"		£17.80
167-107	175 mm	$\pm 4.5 \mu\text{m}$	£20.00	167-147	7"		£20.00

Unit: mm



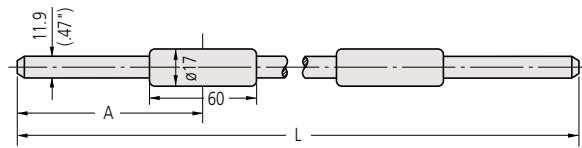
Metric

Code No.	Length (L)	Tolerance	A	Price
167-108	200 mm	±5.0 µm	47	£22.90
167-109	225 mm	±5.5 µm	47	£24.80
167-110	250 mm	±6.0 µm	52	£27.40
167-111	275 mm	±6.5 µm	57	£30.30
167-112	300 mm	±7 µm	64	£33.20
167-113	325 mm	±7.5 µm	69	£36.40
167-114	350 mm	±8 µm	74	£39.90
167-115	375 mm	±8.5 µm	80	£44.30
167-116	400 mm	±9 µm	85	£49.50
167-117	425 mm	±9.5 µm	90	£54.70
167-118	450 mm	±10 µm	95	£59.70
167-119	475 mm	±10.5 µm	101	£65.30

Inch

Code No.	Length (L)	Tolerance	A	Price
167-148	8"	±.00015"	47	£22.90
167-149	9"	±.0002"	47	£24.80
167-150	10"	±.0002"	52	£27.40
167-151	11"	±.0002"	57	£30.30
167-152	12"	±.00025"	64	£33.20
167-153	13"	±.00025"	69	£36.40
167-154	14"	±.00025"	74	£39.90
167-155	15"	±.00025"	80	£44.30
167-156	16"	±.00025"	85	£49.50
167-157	17"	±.00025"	90	£54.70
167-158	18"	±.00025"	95	£59.70
167-159	19"	±.0003"	101	£65.30

Unit: mm



Metric

Code No.	Length (L)	Tolerance	A	Price
167-120	500 mm	±11 µm	106	£70.30
167-121	525 mm	±11.5 µm	112	£75.60
167-122	550 mm	±12.0 µm	117	£81.40
167-123	575 mm	±12.5 µm	122	£86.40
167-124	600 mm	±13 µm	128	£91.80
167-125	625 mm	±13.5 µm	133	£97.10
167-126	650 mm	±14 µm	138	£103.00
167-127	675 mm	±14.5 µm	142	£109.00
167-128	700 mm	±15 µm	147	£116.00
167-129	725 mm	±15.5 µm	153	£123.00
167-130	750 mm	±16 µm	158	£131.00
167-131	775 mm	±16.5 µm	164	£138.00
167-132	800 mm	±17 µm	170	£146.00
167-133	825 mm	±17.5 µm	175	£154.00
167-134	850 mm	±18 µm	180	£164.00
167-135	875 mm	±18.5 µm	185	£171.00
167-136	900 mm	±19 µm	191	£180.00
167-137	925 mm	±19.5 µm	196	£190.00
167-138	950 mm	±20 µm	201	£198.00
167-139	975 mm	±20.5 µm	207	£206.00
167-140	1000 mm	±21 µm	211	£265.00

Available up to 2000 mm

Inch

Code No.	Length (L)	Tolerance	A	Price
167-160	20"	±.0003"	106	£70.30
167-161	21"	±.0003"	112	£75.60
167-162	22"	±.0003"	117	£81.40
167-163	23"	±.0003"	122	£86.40
167-164	24"	±.0003"	128	£91.80
167-165	25"	±.00035"	133	£97.10
167-166	26"	±.00035"	138	£103.00
167-167	27"	±.00035"	142	£109.00
167-168	28"	±.00035"	147	£116.00
167-169	29"	±.00035"	153	£123.00
167-170	30"	±.00035"	158	£131.00
167-171	31"	±.00035"	164	£138.00
167-172	32"	±.00035"	170	£146.00
167-173	33"	±.00035"	175	£154.00
167-174	34"	±.00035"	180	£164.00
167-175	35"	±.00035"	185	£171.00
167-176	36"	±.00035"	191	£180.00
167-177	37"	±.0004"	196	£190.00
167-178	38"	±.0004"	201	£198.00
167-179	39"	±.0004"	207	£206.00
167-180	40"	±.0004"	211	£265.00

Available up to 79"