



ASIMETO

CATALOG NO. AS1617

Universal Micrometers

142 / 146 Series



146-01-0



S-wrench



Battery



Standard



Anvils



142-01-1

STANDARD ACCESSORIES

- S-wrench, Battery (Digital models), 7 pairs Anvils, Standard (over 1"/25mm range)
- Warranty card, Instruction manual, Calibration certificate

FEATURES

- Resolution:
 - Digital reading: .00005" / 0.001mm
 - Scale on digital models: .0001" / 0.01mm
 - Scale on mechanical models: .001" / 0.01mm
- Protection level IP65

- With 7 pairs of interchangeable anvils, For a wide range of applications
- Grey painted steel frame
- Ratchet stop
- Non-rotating spindle

- Inch/Metric conversion
- Upon switching on the display will read the actual absolute measuring position
- Automatic On/Off to maximize battery life
- Absolute or incremental measuring modes

SPECIFICATIONS

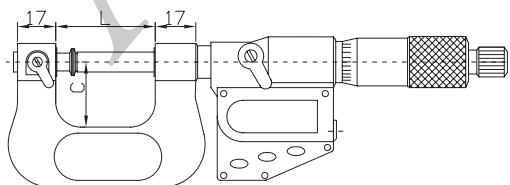
Digital models

Inch	Metric	Inch	Metric
Range	Accuracy	Range	Accuracy
0-1"	±0.001"	0-25mm	±0.004mm
1-2"	±0.002"	25-50mm	±0.004mm
2-3"	±0.002"	50-75mm	±0.005mm
3-4"	±0.002"	75-100mm	±0.005mm
4-5"	±0.002"	100-125mm	±0.006mm
5-6"	±0.002"	125-150mm	±0.006mm
6-7"	±0.002"	150-175mm	±0.007mm
7-8"	±0.002"	175-200mm	±0.007mm

Mechanical models

Inch	Metric	Inch	Metric
Range	Accuracy	Range	Accuracy
0-1"	±0.001"	0-25mm	±0.004mm
1-2"	±0.002"	25-50mm	±0.004mm
2-3"	±0.002"	50-75mm	±0.005mm
3-4"	±0.002"	75-100mm	±0.005mm
4-5"	±0.002"	100-125mm	±0.006mm
5-6"	±0.002"	125-150mm	±0.006mm
6-7"	±0.002"	150-175mm	±0.007mm
7-8"	±0.002"	175-200mm	±0.007mm

Dimension



Range	C	L
Inch/Metric	mm	mm
0-1"/0-25mm	26	42
1-2"/25-50mm	38	67
2-3"/50-75mm	50	92
3-4"/75-100mm	62	118
4-5"/100-125mm	70	143
5-6"/125-150mm	82	168
6-7"/150-175mm	95	192
7-8"/175-200mm	107	217

Anvils	Type
Flat	
Spherical	
Blade	
Point	
Spline	
Disc	
Knife-edge	