DIAL SNAP GAUGES

INSPECTION CERTIFICATE

- Left anvil retracting stroke: 2mm
- Measuring force: 6-8N
- Flatness of anvil: 1.5μm
- Repeatability: 1μm
- Carbide measuring faces for anvils
- Front edges of anvils are chamfered for easy workpiece insertion
- Optional accessory: dial indicators and digital indicators (reading 0.001mm or 0.01mm)

QUICK AND ACCURATE MEASUREMENT OF CYLINDRICAL WORKPIECES

VIDEO



digital indicator is optional

2186-25

application

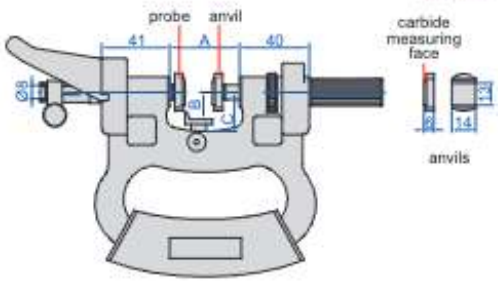


(mm)

Code	Range	Parallelism of measuring faces	A	B	C
2186-25*	0-25mm	4μm	42	11-18	20
2186-50*	25-50mm	4μm	69	11-32	41
2186-75*	50-75mm	5μm	94	17-41	51
2186-100*	75-100mm	6μm	119	31-55	65
2186-125*	100-125mm	6μm	144	42-70	75
2186-150*	125-150mm	8μm	169	55-82	90
2186-175*	150-175mm	8μm	194	68-95	100
2186-200*	175-200mm	10μm	219	85-110	115
2186-225*	200-225mm	10μm	244	95-120	130
2186-250*	225-250mm	10μm	269	110-135	145
2186-275*	250-275mm	12μm	294	120-150	160
2186-300*	275-300mm	12μm	319	128-160	170

*Supplied with manufacturer inspection certificate

Unit: mm



DIAL SNAP GAUGES

ATTENTION: NOT SUITABLE FOR 0.001MM DIAL INDICATORS

- Quick measurement for mass production
- Anvil retracting stroke: 3mm
- Measuring force: 6-9N
- Carbide measuring faces
- Optional accessory: dial indicators (graduation 0.01mm), digital indicators (resolution 0.01mm/0.0005")

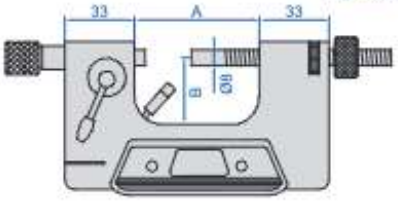


digital indicator is optional

2184-50W

Code	Range	A	B
2184-25W	0-25mm	34mm	18mm
2184-50W	0-50mm	62mm	32mm
2184-100W	50-100mm	112mm	62mm
2184-150W	100-150mm	162mm	85mm
2184-200W	150-200mm	212mm	110mm

Unit: mm



DIGITAL SNAP GAUGE

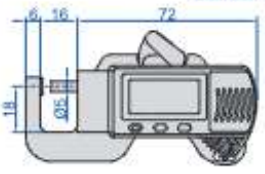
ATTENTION: NO DATA OUTPUT

Code	Range	Resolution	Accuracy
2166-12	0-12mm/0-0.5"	0.01mm/0.0005"	±0.03mm



2166-12

Unit: mm



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