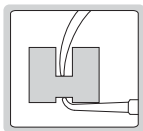


THICKNESS GAGE WITH POINTED TIPS

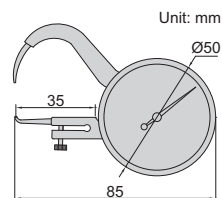
- Pointed tips fit into small grooves and recesses



Code	Range	Graduation	Accuracy
2866-10	0-10mm	0.05mm	±0.1mm



2866-10



DIAL SNAP GAGES

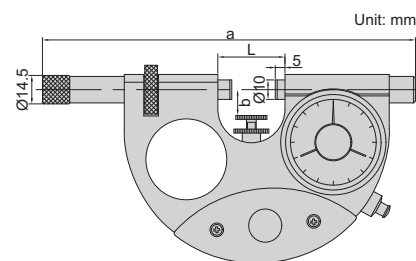
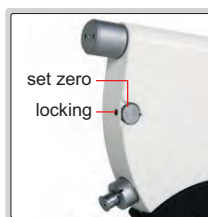
INSIZE PLUS
MADE IN GERMANY

- Quick Go/No-Go measurement for mass production
- Anvil retracting stroke: 2.5mm
- Dial indicator: measuring range ±0.07mm, graduation 1µm, accuracy ±1µm
- Constant measuring force over the whole range: 8.5N
- Carbide measuring faces
- IP54 dust/waterproof
- Zero position of dial indicator is adjustable and can be locked (supplied with locking wrench)
- Adjustable platform height

IP54
WATERPROOF



3335-25



Code	Range	L	a	b
3335-25	0-25mm	35	191	<15
3335-50	25-50mm	60	215	<25
3335-75	50-75mm	84	239	<37.5
3335-100	75-100mm	110	265	<50

DIAL SNAP GAGES

- 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

**INSPECTION
CERTIFICATE**
TRACEABLE TO DKD

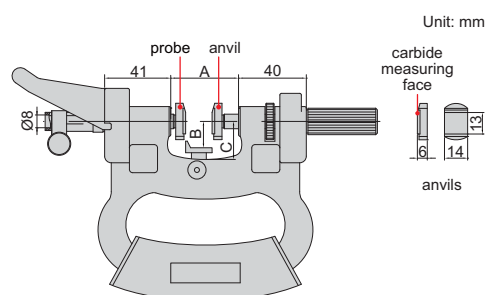


dial indicator
is optional

2186-25



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 traceable to DKD Germany

- 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")

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

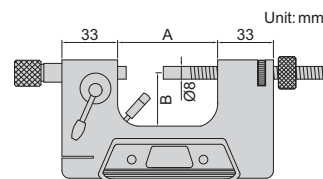


dial indicator
is optional

2184-50W

DIAL SNAP GAGES

ATTENTION: NOT SUITABLE
FOR 0.001MM INDICATORS



- Quick measurement for mass production
- Dial indicator: range ± 0.04 mm,
graduation 0.001mm, accuracy 0.001mm
- IP54 dust/waterproof
- Measuring force: 5-10N
- Carbide measuring faces
- Optional accessory: gage blocks grade 0
(4101-A series), for zero setting

Code	Range	L	D
3334-25	0-25mm	28.5mm	25mm
3334-50	25-50mm	53.5mm	35mm
3334-75	50-75mm	78.5mm	47.5mm
3334-100	75-100mm	103.5mm	60mm

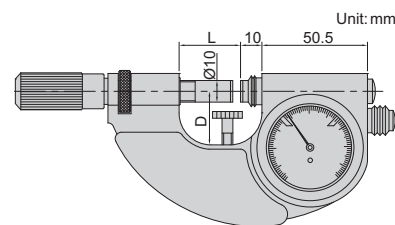


3334-25

DIAL SNAP GAGES (ECONOMIC TYPE)

IP54
WATERPROOF

ATTENTION: SETTING
STANDARDS ARE OPTIONAL



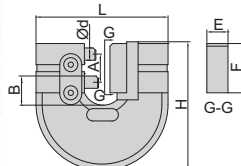
8

FAST AND ACCURATE
MEASUREMENT FOR CYLINDERS

- Used as Go/No-Go gage by
setting upper and lower limits
- Flatness of anvil: 1.5 μ m
- Parallelism of measuring faces:
range 0-32mm: 3 μ m
range 32-89mm: 4 μ m
range 89-300mm: 5 μ m



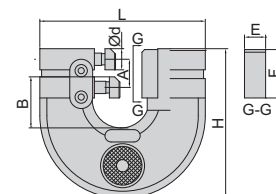
2187-6



0-6mm



2187-19



over 6mm

ADJUSTABLE SNAP GAGES

Code	Range	L	A	B	E	F	H	Ød
2187-6	0-6mm	74	15	17.5	12.2	27.2	71.5	7
2187-13	6-13mm	85	15	26	12.2	27.2	79.5	12.3
2187-19	13-19mm	93	15	27	12.2	27.2	83	12.3
2187-25	19-25mm	100	15	33.5	12.2	27.2	89.5	12.3
2187-32	25-32mm	111	18	38.5	15.2	35.2	104	15.3
2187-38	32-38mm	117	18	41.5	15.2	35.2	105	15.3
2187-44	38-44mm	123	18	44.5	15.2	35.2	109	15.3
2187-51	44-51mm	130	18	48	15.2	35.2	117	15.3
2187-57	51-57mm	136	18	45	15.2	35.2	119	15.3
2187-63	57-63mm	143	18	50	15.2	35.2	122	15.3
2187-70	63-70mm	156	20	58	15.2	35.2	132	15.3
2187-76	70-76mm	163	20	60.5	15.2	35.2	137	15.3
2187-82	76-82mm	169	20	64.5	15.2	35.2	140	15.3
2187-89	82-89mm	175	20	66.5	15.2	35.2	146	15.3
2187-95	89-95mm	181	20	69.5	15.2	35.2	149	15.3
2187-101	95-101mm	188	20	70	15.2	35.2	154	15.3
2187-108	101-108mm	198	24	79	15.2	39.2	166	15.3
2187-114	108-114mm	204	24	81	15.2	39.2	172	15.3

Code	Range	L	A	B	E	F	H	Ød
2187-120	114-120mm	210	24	86	15.2	39.2	179	15.3
2187-127	120-127mm	217	24	89.5	15.2	39.2	186	15.3
2187-133	127-133mm	223	24	92.5	15.2	39.2	192	15.3
2187-139	133-139mm	229	24	95.5	15.2	39.2	197	15.3
2187-146	139-146mm	235	24	98.5	15.2	39.2	201	15.3
2187-152	146-152mm	242	24	102	15.2	39.2	205	15.3
2187-163	152-163mm	273	21.4	106.7	18.2	39.2	211	18.3
2187-175	163-175mm	273	21.4	106.7	18.2	39.2	211	18.3
2187-188	175-188mm	298.5	21.4	119.7	18.2	39.2	227	18.3
2187-200	188-200mm	298.5	21.4	119.7	18.2	39.2	227	18.3
2187-213	200-213mm	324	21.4	131.7	18.2	39.2	242	18.3
2187-225	213-225mm	324	21.4	131.7	18.2	39.2	242	18.3
2187-238	225-238mm	349.5	21.4	144.7	18.2	39.2	250	18.3
2187-250	238-250mm	349.5	21.4	149	18.2	39.2	250	18.3
2187-263	250-263mm	375.5	21.4	157.7	18.2	39.2	278	18.3
2187-275	263-275mm	375.5	21.4	157.7	18.2	39.2	278	18.3
2187-288	275-288mm	400	21.4	170.7	18.2	39.2	291	18.3
2187-300	288-300mm	400	21.4	170.7	18.2	39.2	291	18.3