

# Marameter 840 FG

## Indicating snap gage

### FEATURES

- Rugged, forged steel frame with heat insulators
- Measuring spindle is mounted in long guideway with lever controlled retraction
- Measuring spindle and anvil spindle have an M 2.5 connection thread, thus enabling the use of interchangeable anvils that are also used in dial indicators and dial comparators
- Anvil spindle can easily be fine adjusted
- Constant measuring force as a result of built-in spring, eliminating user influence
- Maximum wear resistance due to noncontact positioning in conjunction with carbide tipped measuring faces
- Package contains: flat contact point 903 (steel), wooden case, excludes indicator

### Applications:

- For cylindrical parts such as shafts, bolts and spindles
- Universally applicable
- A wide variety of measurement problems can be solved with the broad range of interchangeable anvils



### TECHNICAL DATA

Order no.	Type	Application range	Application range	Measuring span	Repeatability $f_w$	Measuring force	Frame size
		mm	inch	mm	$\mu\text{m}$	N	
4454000	840 FG	0 – 50	0 – 2"	2	1	7.5	2
4454001	840 FG	40 – 90	1.57 – 3.57"	2.5	1	7.5	3

Order no.	a	b	c	d	e	f	g	h	k	l	n
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
4454000	5	140	68	9	60	77	13	13	25	34	2
4454001	6.5	193	110	10	60	103	14	13	28	59	2.5

