

# Marameter 840 E

## Indicating snap gage

### FEATURES

- Extremely accurate due to the straight transfer of spindle movement to the inductive measuring system according to the Abbe principle
- **Universally applicable and extremely versatile:**
  - Each instrument spans a broad measuring range
  - Any dimension and fit can be very quickly and easily 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:** wooden case, excludes indicator



### Application:

- For ultra-accurate measurements on precision components (diameter, thickness and length measurements)

### TECHNICAL DATA

Order no.	Type	Application range	Readings/Selectable resolution down to	Measuring surface $\phi$	Measuring span	Parallelism deviation	Repeatability $f_w$	Measuring force	Frame size 3
4453000	840 E	mm 0 – 25	$\mu\text{m}$ 0.01	mm 7.5	mm 0.5	$\mu\text{m}$ 0.3	$\mu\text{m}$ 0.1	N 4.5	1

### ACCESSORIES

Order no.	Description	Type
5312010	Compact amplifier	C 1200
5312025	Compact amplifier	C 1202
5331120	Module for inductive probes	N 1702 M
5331125	Module for inductive probes	N 1702 M-HR
4450020	Base for stationary application	840 Ff



C 1200



C 1202



N 1702 M