

# Indicating Bench Snap Gage MaraMeter 852 TS / 852 TSZ

Willrich Precision  
Ph 866-945-5742  
sales@willrich.com



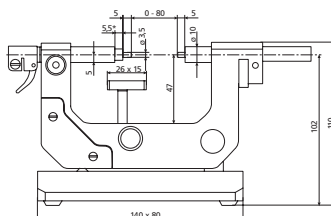
## Application:

- For rapid measurements of diameters of cylindrical parts (shafts, bolts and shanks)
- For measuring pitch, root and outside diameters of all kinds of external threads as well as serrations
- For thickness and length measurement
- Particularly suited for batch produced parts

- Rugged steel frame, can be inclined up to 45° from the sturdy base
- Measuring spindle and anvil spindle are made of hardened stainless steel, with mounting bore for insertion of interchangeable anvils
- Height adjustable stop
- Anvil spindle can easily be fine adjusted
- Constant measuring force as a result of built-in spring, thus eliminating user influence
- **Scope of delivery:** plan carbide anvils Dia. 3,5 mm

## Technical Data

Order no.	4510030	4510031	4510035
Product type	852 TS		852 TSZ
Measuring range	mm	0 – 80	
Measuring range	inch	0 – 3.15"	
Distance of movable anvil	mm	1.2	
Indicating instrument (included in package)	Millimes 1003	without	without
Parallelism deviation	µm	2	
Repeatability $f_w$	µm	1	
Measuring force	N	6.5	



## Accessories

Order no.	Product name	Product type
4333000	Millimes 5 µm, ± 130 µm	1004
4334000	Millimes 1 µm, ± 50 µm	1003
4334001	Millimes 2 µm, ± 130 µm	1003 XL
4335000	Millimes 0.5 µm, ± 25 µm	1002
4337620	Digital Indicator, 0.0005 mm, 12.5 mm	1086 R
4337624	Digital Indicator, 0.0005 mm, 12.5 mm	1086 Ri
4346000	Inductive dial comparator, ± 0.9 µm	2000
4346100	Inductive dial comparator, ± 0.9 µm	2001

