# Willrich Precision Ph 866-945-5742

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## **Indicating Bench Snap Gage 852 TS**



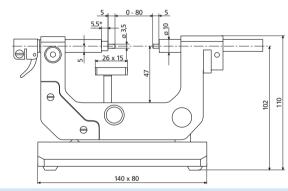
#### **Applications**

- 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

#### **Features**

- Rugged steel frame, can be inclined up to 45° from the sturdy base
- Measuring spindle and anvil spindle are both made of hardened stainless steel, with mounting bore for insertion of interchangeable anvils
- · Anvil spindle can easily be fine adjusted
- Height adjustable stop
- Constant measuring force as a result of built-in spring, thus eliminating user influence
- Universally applicable and extremely versatile, each instrument spans a broad measuring range
- Scope of supply: TC-tipped -anvils dia. D=3.5 mm, Dial Comparator 1003

### **Technical Data**



| <b>Measu</b><br>mn |    | ange**<br>(inch) | <b>Repeatability</b> $f_w$ $\mu m$ | <b>Retraction</b><br>mm | <b>Measuring force</b> N | <b>Measuring face</b><br>Parallelism<br>μm | Mounting dia.         | Order no.                            |
|--------------------|----|------------------|------------------------------------|-------------------------|--------------------------|--|-----------------------|--------------------------------------|
| 0 -                | 80 | (0 - 3.15        | <b>")</b> 1                        | 1.2                     | 6.5                      | ≤ 2  | 8 mm<br>8 mm<br>.375" | 4510030***<br>4510031 +<br>4510035 + |

- In initial position \*\* Depending upon which anvils are being used
- Excludes indicating instrument, order indicating instrument seperately.

\*\*\* Delivery with a different indicating instrument is available upon request

#### **Accessories**

Standard TC-tipped anvils, dia. D= 3.5 mm

4510840

Interchangeable Anvils please refer to Pages 9--22 to 9-24 Thread Setting Plug Gages see Page 13-14