

Product number: 1851906

Digital universal comparative measuring instruments in box BIG DIGI PEGASO P CARBON for inside and outside measurements 2500/0,01mm

| Product number: | 1851906 |
|----------------------|---------------|
| EAN / GTIN: | 4066918070968 |
| Manufacturer number: | 00549 |
| Customs code: | 90173000 |
| Delivery method: | Truck freight |
| Weight: | 5.29kg |



Messeinsätze Schaft Ø 8mm auswechselbar Measuring inserts shaft Ø 8mm interchangeable

Product description

- Works standard
- Protection class IP54, Sylvac System
- Carbon fibre bar, guiding elements made of chrome steel
- Extremely low weight, high strength of shape
- Large LCD display, reading 0.01mm
- Locking screw
- Reversible measuring direction
- Measuring path max. 20mm
- Measuring inserts free movable due to depth stop which assures high precision measurements
- Interchangeable measuring inserts
- Dial gauge reading 0.01mm
- Adjustable tolerance marks
- Dial mounting hole Ø 8mm

Delivered in a case incl. dial gauge, depth stop and probe pair Ø 20mm

Functions:

- On/Off
- mm/inch commutation
- Zero setting at any position
- Preset function ±
- Hold function
- Data output Opto

Applications:

- Inside and outside measurements, with special measuring inserts also in slots and recesses
- All standard measuring inserts with connection thread M2.5 or shaft Ø 3.5mm can be mounted with measuring arms no. 1851 810
- Thread measurements with thread inserts shaft Ø 3.5mm No. 2048 5.. / 2048 6..
- Gear tooth measurements with measuring balls in holder No. 2050 3.. and adaptor bolts No. 1390 311

Operation:

- The setting of the instrument will be made by using for example a Ø 50mm setting ring gauge, the digital display will be preset to the value 50mm and the dial gauge will be adjusted to 0 (reversing point!).
- By sliding the right jaw (electronic device) you can now preset each value up to the complete measuring range of the instrument.
- The deviation of your work piece, in comparison to your preset value at your digital display, will be read at the dial gauge in 1/100mm (reversing point!).

Advantage:

• One setting master is sufficient to adjust the instrument and to be able to use it after that for any size within the instrument capacity.

Technical Data

| Size: | 2500/0,01mm |
|----------------------|--------------------|
| Article number: | 1851906 |
| Brand: | DEMM |
| Manufacturer number: | 00549 |
| Bar cross section: | 47x17mm |
| Error max.: | 0,07mm |
| Measuring range: | 2500mm / 100 inch |
| Mounting: | Ø 8mm |
| Reading: | 0,01mm /.0005 inch |
| Repeatability: | 0,013mm |
| Size A: | 2840mm |
| Weight: | 5.29kg |