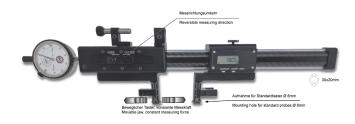


# Digital universal comparative measuring instruments in box MINI DIGI PLATON CARBON for inside and outside measurements 32-320mm / 0-290mm

| Product number:      | 1398301                 |
|----------------------|-------------------------|
| EAN / GTIN:          | 4066918107503           |
| Manufacturer number: | 00686                   |
| Customs code:        | 90318020                |
| Delivery method:     | Parcel delivery service |
| Weight:              | 0.85kg                  |



## 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 height-adjustable 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 shaft Ø 3mm R 1,5mm

#### **Functions:**

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

#### **Applications:**



Product number: 1398301

- 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
- Thread measurements with thread inserts shaft Ø 3.5mm
- Gear tooth measurements with measuring balls in holder and adaptor bolts

#### **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:                | 32-320mm / 0-290mm  |
|----------------------|---------------------|
| Article number:      | 1398301             |
| Brand:               | DEMM                |
| Manufacturer number: | 00686               |
| Bar cross section:   | 30x20mm             |
| Dimension C:         | 265mm               |
| Measuring range:     | 32-320mm / 0-290mm  |
| Probe shaft:         | Ø 3,5mm             |
| Reading:             | 0,01mm / .0005 inch |
| Repeatability:       | 0,002mm             |
| Size A Outside:      | 0-290mm             |
| Size B Inside:       | 32-320mm            |
| Weight:              | 0.85kg              |
|                      |                     |