

## Digital universal comparative measuring instruments in box

### MINI DIGI PLATON CARBON for inside and outside measurements

### 32-500mm / 0-470mm

**Product number:** 1398302

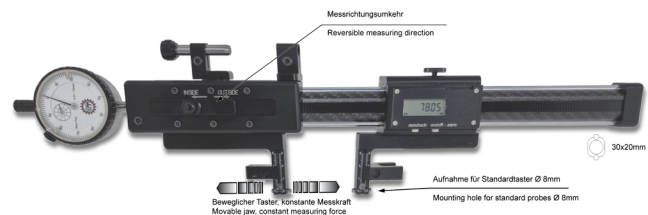
**EAN / GTIN:** 4066918107510

**Manufacturer number:** 00687

**Customs code:** 90318020

**Delivery method:** Parcel delivery service

**Weight:** 1kg



## 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  $\pm$
- 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
- 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

<b>Size:</b>	32-500mm / 0-470mm
<b>Article no.:</b>	1398302
<b>Brand:</b>	DEMM
<b>Manufacturer number:</b>	00687
<b>Bar cross section:</b>	30x20mm
<b>Measuring range:</b>	32-500mm / 0-470mm
<b>Probe shaft:</b>	Ø 3,5mm
<b>Reading:</b>	0,01mm / .0005 inch
<b>Repeatability:</b>	0,002mm
<b>Size A Outside:</b>	0-470mm
<b>Size B Inside:</b>	32-500mm
<b>Size C:</b>	445mm
<b>Weight:</b>	1kg