# **Product information**

## **Dial indicator MarCator P1I**

#### **Product features**

- Unit construction and removable movement save repair/cleaning time and maintenance
- Hardened gears and stainless steel racks provide lasting protection against indicator failure due to shock or wear
- Jeweled bearings resist friction, add to longer indicator life
- Skeletonized, hobbed gears for more sensitive response, superior indicator accuracy with minimal hysteresis error
- Soft tinted dials (green inch / yellow - metric) minimize eye strain
- · Special steel alloy
- Balanced dial hand affords no shift, precise reading
- Controlled rack and pinion mesh eliminates slope for precise response and reading
- Smooth adjusting bezels for easy setup
- Positive pressure pullback spring requires less maintenance
- Compliance with ANSI/AGD dimensional and accuracy specifications
- These indicators are normally furnished with continuous dial (with R.C.) or + on right balance dial (w/o R.C.), lug back and .18" by .250" long contact
- Optional Dials: balanced dial with + on left; continuous clockwise; continuous counterclockwise. (Order by part number and specify dial style desired)
- For other dial styles or special requirements - call Mahr



Item no.: 2011815

### **Technical data**

Measuring span in mm	0.5 mm

#### **Dimensions**

Dimension C	52.39 mm
Dimension D	18.26 mm
Dimension B	50.80 mm
Dimension A	57.15 mm
Dimension E	8.73 mm

