



Metric



elesa
Original design GW12

3 Type

- R** Numbers increasing clockwise
- L** Numbers increasing counter-clockwise

Metric table

Dimensions in: millimeters / inches

d ₁	Counter	Indication after 1 spindle revolution	Scale		d ₂	d ₃	l ₁	l ₂
			Number of graduations	Indication precision of the pointer				
60 2.36	0000.2	00002	20	0.01	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0000.5	00005	50	0.01	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0001.0	00010	100	0.01	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0002.0	00020	40	0.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0002.5	00025	50	0.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0003.0	00030	60	0.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0004.0	00040	80	0.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0005.0	00050	100	0.05	68.5 2.70	67 2.64	33 1.30	26 1.02

Specification

Housing

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Black, matte finish

Sight glass

- Plastic, Polyamid (PA-T)
- Transparent
- Shock and aging resistant

Housing / sight glass

- Operating temperature 32 °F to 212 °F (0 °C to +100 °C)
- Oil and solvent proof (not suitable for alcohol)

Pointer arm

- Plastic
- Red

Scale

- Aluminum
- Matte anodized finish
- Black graduation lines

Counter

- White numbers
- Black number wheels integers
- Red decimals

Gravity drive on ball bearings

Protection class IP 67

RoHS

On request

- Special scales

Position indicators EN 000.3 have been designed for installation in various types of operating elements.

The housing, the hand spindle, and safety glass are produced from one piece of material and ultrasonically welded to give a spray water proof and corrosion free unit (Protection class IP 67).

The gravity drive is mounted on ball bearings to give the most accurate reading, usable up to a spindle inclination angle of 60°.

One complete revolution of the red pointer corresponds to one revolution of the spindle. This gives very accurate readings, and combined with the digital indication from the counter, is very simple to read.

see also...

EN 000.8 Position Indicators **Page**
QVX

Technical Information

More Information on Position Indicators EN 000.3 QVX
 IP Protection Classes QVX
 Plastic Characteristics QVX

Accessory

EN 534.8 | GN 526.8 Knurled Hand Knobs QVX / QVX
EN 577.8 Multi-Lobed Handwheels QVX
EN 522.8 Two Spoked Handwheels QVX
EN 521.8 Solid Disk Handwheels QVX
GN 323.8 Solid Disk Handwheels QVX

How to order

1	Outside diameter d₁
2	Counter
3	Type

EN 000.3-60-0001.0-R

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

