



elasa
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	.01	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0000.5	00005	50	.01	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0001.0	00010	100	.01	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0002.0	00020	40	.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0002.5	00025	50	.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0003.0	00030	60	.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0004.0	00040	80	.05	68.5 2.70	67 2.64	33 1.30	26 1.02
60 2.36	0005.0	00050	100	.05	68.5 2.70	67 2.64	33 1.30	26 1.02

Specification

- Plastic housing
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Black, matte finish
- Plastic sight glass
Technopolymer (Polyamide PA)
- Transparent
- Shock and aging resistant
- Housing / sight glass
- Temperature resistant up to 212 °F (100 °C)
- Oil and solvent proof (not suitable for alcohol)
- Plastic pointer arm
Red
- Aluminum scale
- Matte anodized finish
- Black graduation lines
- Counter
- White numbers
- Black number wheels integers, red decimals
- Gravity drive on ball bearings
- Protection class IP 67
- IP Protection Classes → page 2130
- RoHS compliant

Information

EN 000.3 position indicators have been designed for installation in various types of operating elements. Housing, and all internal components are an one-piece, ultrasonically welded assembly. They are spray waterproof and corrosion proof (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...

- More Information on Position Indicators EN 000.3 → page 348
- Hand Knobs, Handwheels for EN 000.3 → starting from page 352

On request

- Special scales

<p>How to order</p> <p>EN000.3-60-0001.0-R</p>	1	Outside diameter d ₁
	2	Counter
	3	Type

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

