



elesa

Original design GA11 / GA12

3 Type

- R** Numbers ascending clockwise
- L** Numbers ascending anti-clockwise

1 d ₁	2 Reduction Counting gear					d ₂	d ₃	l ₁	l ₂
42	2:1	10:1	20:1	40:1	72:1	49,8	48,2	30	23
42	4:1	12:1	24:1	48:1	100:1	49,8	48,2	30	23
42	6:1	15:1	30:1	50:1	120:1	49,8	48,2	30	23
42	8:1	16:1	36:1	60:1	-	49,8	48,2	30	23
60	2:1	10:1	20:1	40:1	72:1	68,5	67	32	25
60	4:1	12:1	24:1	48:1	100:1	68,5	67	32	25
60	6:1	15:1	30:1	50:1	120:1	68,5	67	32	25
60	8:1	16:1	36:1	60:1	150:1	68,5	67	32	25

Specification

Housing

Plastic, Polyamide (PA)

- Glass fiber reinforced
- Black, matte

Sight glass

Plastic, Polyamide (PA-T)

- Clear glass, ageing proof
- Shock-resistant

Housing / Sight glass

• Operating temperature 0 °C to +100 °C

- Oil and solvent proof (not suitable for alcohol)

Pointer

Plastic

- Long pointer red
- Short pointer black

Scale

Aluminum

- Matte anodized
- Graduation lines and numbers black

Pendulum system on ball bearings

Protection class IP 67

RoHS

On request

- Special scales
- Paraffin oil as a damping media

Position indicators GN 000.8 are suitable for installation in various types of operating elements.

Points of special interest are:

Housing, spindles of pointers and sight glass are all in one piece welded by ultrasonic process. They are spray water proof and corrosion proof (Protection class IP 67).

The pendulum system is mounted on ball bearings for accurate display, and operational up to 60°.

The reducing ratio shows the number of revolutions (long red pointer) required per 1 complete revolution of the small black pointer.

see also...

GN 000.3 Position Indicators **Page**
QVX

Technical Information

Further Instructions for Position Indicators GN 000.8 QVX

IP Protection Classes QVX

Plastic Characteristics QVX

Accessory

GN 534.8 Hand Knobs QVX

GN 526.8 Hand Knobs QVX

GN 577.8 Handwheels QVX

GN 522.8 Spoked Handwheels QVX

GN 521.8 Disk Handwheels QVX

GN 323.8 Disk Handwheels QVX

How to order

GN 000.8-42-30-R

- 1** d₁
- 2** Reduction
- 3** Type

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

