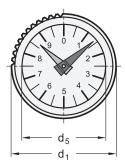
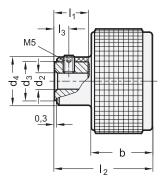
GN 5348









Criginal design MBT.50/GA11



R Numbers ascending clockwise

L Numbers ascending anticlockwise

Ų	2											
d <sub>1</sub>	<b>d</b> <sub>2</sub> H7 Bore	Reduction Counting gear				<b>d</b> <sub>3</sub>	d <sub>4</sub>	<b>d</b> <sub>5</sub>	b	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>
50	B 8	2:1	10:1	24:1	50:1	18	24	42	31,5	17,5	48	6
50	B 8	4:1	12:1	30:1	60:1	18	24	42	31,5	17,5	48	6
50	B 8	6:1	16:1	36:1	72:1	18	24	42	31,5	17,5	48	6
50	B 8	8:1	20:1	40:1	100:1	18	24	42	31,5	17,5	48	6
70	B 10	2:1	10:1	24:1	50:1	22	28	60	33	22	52	6
70	B 10	4:1	12:1	30:1	60:1	22	28	60	33	22	52	6
70	B 10	6:1	16:1	36:1	72:1	22	28	60	33	22	52	6
70	B 10	8:1	20:1	40:1	100:1	22	28	60	33	22	52	6

# Specification

## Hand knob

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

## Sight glass

- Plastic, Polyamide (PA)
- Glass clear, ageing proof
- Shock resistant

## Hand knob / Sight glas

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

## (IIOL SUILAL

#### Pointer Plastic

- Long pointer red
- Short pointer black

### Scale

- Aluminum
- Matte anodized
- Graduation lines and numbers black

# Bushing

Steel, blackened

### Threaded stud Stainless steel

Protection class IP 67

## RoHS

## On request

Special scales

On hand knobs with position indicator GN 5348 the measuring gear is built into the knob i.e. Hand knob and indicator are one integrated unit. Hence they are good value for money. In addition they impress by their good design.

Furthermore hand knob, pointer spindle and sight glass are manufactured as one integrated unit and ultrasonically welded. They are absolutely leak tight against spray water and corrosion proof (protection to IP67).

The pendulum system is fitted with ball bearings to give a precise reading and it can be used in temperatures of up to  $60^{\circ}$  with suitable spindles.

The reduction gear ratio shows the number of revolutions that are required by the long red pointer to make the small black pointer complete one resolution. **Installation sequence** 

1. Turn the spindle to the starting point (0-position).

2. Move the unmounted hand knob to the 0-position.

3. Install the position indicator to the spindle and fix it with the screw.

see also	Page
GN 5343 Hand Knobs with Position Indicator	QVX
Technical Information	
Further Instructions for Position Indicators GN 000.8	QVX
IP Protection Classes	QVX
Plastic Characteristics	QVX
Accessory	
GN 826 Clamping Elements (for Adjustable Spindles)	QVX

How to order	1	d <sub>1</sub>		
	2	d <sub>2</sub>	1	
	3	Reduction	'	
GN 5348-50-B8-10-R		Туре		

0

G

1