



4 Type

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

1 2 3

d <sub>1</sub>	d <sub>2</sub> H7 Bore	Counter	Indication after 1 spindle revolution	Scale Number of graduations	Indication precision of the pointer	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	b	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>
70	B 10	0000.2	00002	20	0,01	22	28	60	33	17	52	6
70	B 10	0000.5	00005	50	0,01	22	28	60	33	17	52	6
70	B 10	0001.0	00010	100	0,01	22	28	60	33	17	52	6
70	B 10	0002.0	00020	40	0,05	22	28	60	33	17	52	6
70	B 10	0002.5	00025	50	0,05	22	28	60	33	17	52	6
70	B 10	0003.0	00030	60	0,05	22	28	60	33	17	52	6
70	B 10	0004.0	00040	80	0,05	22	28	60	33	17	52	6
70	B 10	0005.0	00050	100	0,05	22	28	60	33	17	52	6

Specification

- Hand knob plastic (Polyamide PA)
  - Glass fiber reinforced
  - Black, matte finish
- Sight glass plastic (Polyamide PA-T)
  - Clear glass, ageing proof
  - Shock-resistant
- Hand knob / Sight glass
  - Temperature resistant up to 100 °C
  - Oil and solvent proof (not suitable for alcohol)
- Pointer plastic, red
- Scale aluminum
  - Matte anodized
  - Graduations black
- Counter
  - Numbers white
  - Number wheels for integers black, decimals red
- Bushing
  - Steel, blackened
- Protection class IP 67
- RoHS

Information

On hand knobs with position indicator GN 5343 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° with suitable spindles.

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

see also...

- *More Information to Position Indicators GN 000.3* → Page 367
- *Clamping Elements GN 826 (for Adjustable Spindles)* → Page 346

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.

How to order	
1	d <sub>1</sub>
2	d <sub>2</sub>
3	Counter
4	Type

1 2 3 4  
**GN 5343-70-B10-0002.0-R**