



d <sub>1</sub>	d <sub>2</sub> H7 Bore	d <sub>3</sub>	d <sub>4</sub>	b	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	For position indicators	
								GN 000.8 Size	GN 000.3 Size
60	B 10	22	27	38	22	52,5	6	42	-
80	B 12	26	33	40	24	60	6	60	60

### Specification

- Plastic (Polyamide PA)
  - Glass fiber reinforced
  - Temperature resistant up to 100 °C
  - Black, shiny finish
- Bushing  
Steel, blackened
- Grub screw DIN 916  
with internal hexagon and serrated point
- ISO Fundamental Tolerances → Page 2151
- Plastic Characteristics → Page 2158
- RoHS

### Accessory

- Position indicators GN 000.8 / GN 000.3 are to be ordered separately

### Information

Hand knobs GN 526.8 have a recess in the hub to accept a position indicator GN 000.8 / GN 000.3.

see also...

- Position Indicators GN 000.8  
(Pendulum System, Analog Indication) → Page 366
- Position Indicators GN 000.3  
(Pendulum System, Digital / Analog indication) → Page 367
- Clamping Elements GN 826 (for Adjustable Spindles) → Page 346

How to order

**GN 526.8-60-B10**

1 d<sub>1</sub>

2 d<sub>2</sub>



## Installation sequence

1. Install the position indicator to the spindle and fix it with the screw.
2. Turn the spindle to the starting point (0-position).
3. Move position indicator „by hand“ to the 0-position before mounting it.
4. Install the position indicator into the recess of the hub and fix it with a screw.  
Do not apply unnecessarily excessive torque to avoid deformation of the housing!
5. Rotate the handwheel and ascertain that the starting point of the spindle is aligned with the 0-position of the two pointers (GN 000.8) respectively pointer and counter (GN 000.3).  
Should that not be the case the screw has to be loosened and the position indicator adjusted. Tighten the screw again.