



2 Bore code

- B** without keyway
- K** with keyway

4 Type

- A** without handle
- R** with revolving handle

1

3

d₁	d₂ H7 Bore	d₃	d₄	b	l₁	l₂ ≈	l₃	Ø Handles GN 798	for position indicators GN 000.8 / GN 000.3	
80	10	26	20,5	13	16	48	3,5	16	Size 42	-
100	10	28	20,5	14	17	58	3,5	18	Size 42	-
125	12	31	25,5	15	18	61	4	22	Size 60	Size 60
160	14	36	29	18	20	67	4	24	Size 60	Size 60
200	18	42	33	20,5	24	75	4,5	25	Size 60	Size 60
250	22	48	37	23	28	81,5	4,5	25	Size 60	Size 60

Specification

- Aluminium Gravity die casting
 - Hub machined
 - Rim turned on all sides
 - Wheel body plastic coated
 - black, textured finish
- Rim concentric and square to bore IT 12
- Revolving handles GN 798
Plastic, Technopolymer black, matt
- Keyway P9 DIN 6885 → Page 1124
- Cross holes GN 110 → Page 1127
- ISO-Fundamental Tolerances → Page 1132
- RoHS compliant

Accessory

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

Information

Handwheels GN 323.8 have a recessed hub to accept position indicators GN 000.8 / GN 000.3.

The hub dimensions (for fitting) correspond to those of disc handwheels GN 323 and/or handwheels to DIN 950.

see also...

- Position indicators GN 000.8
(Pendulum system, analogue indication) → Page 383
- Countersunk washers GN 184 (for axial fixing) → Page 542
- Disc handwheels GN 323
(without recess for position indicators) → Page 163
- Clamping elements GN 826 (for adjustable spindles) → New products

How to order

GN323.8-125-K12-R

- 1** d₁
- 2** Bore code
- 3** d₂
- 4** Type



Installation sequence

1. Install the handwheel to the spindle and fix it with the grub screw or keyway/countersunk washer.
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.