

**② Bore code**

- B** Without keyway
- K** With keyway DIN 6885-1 P9

④ Type

- A** Without handle
- R** With revolving handle

1	3	d₁	d₂ H7 Bore	d₃	d₄	d₅	b	l₁	l₂≈	l₃	Ø Handle GN 798	for position indicators GN 000.8 Size	GN 000.3 Size
80	10	26	20,5	56	13	16	48	3,5	16	42	-		
100	10	28	20,5	56	14	17	58	3,5	18	42	-		
125	12	31	25,5	76	15	18	61	4	22	60	60		
160	14	36	29	78	18	20	67	4	24	60	60		
200	18	42	33	79	20,5	24	75	4,5	25	60	60		
250	22	48	37	80	23	28	81,5	4,5	25	60	60		

Specification**Wheel body**

Aluminum

- Hub machined
- Rim
- Turned on all sides
- Radial and axial runout IT12
- Powder coated
- Black, textured finish

Revolving handle GN 798

- Plastic, Polyamide (PA)
- Black, matte finish
- Spindle steel
- Zinc plated, blue passivated

RoHS

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...

GN 522.8 Spoked Handwheels	QVX
GN 521.8 Disk Handwheels	QVX

Technical Information

Installation sequence GN 323.8	QVX
Keyway P9 DIN 6885-1	QVX
Cross holes GN 110	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

Accessory

GN 000.8 Position Indicators (Pendulum System, Analog Indication)	QVX
GN 000.3 Position Indicators (Pendulum System, Digital / Analog Indication)	QVX
GN 184 Countersunk Washers (for Axial Fixing)	QVX

How to order

GN 323.8-125-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 or respectively pointer and counter (GN 000.3).
Should that not be the case, the screw has to be loosened and the position indicator adjusted.

1.1

1.2

1.3

1.4

2.1

2.2

2.3

2.4

