



- 2 Bore code**
- B** Without keyway
- K** With keyway DIN 6885-1 P9
- 4 Type**
- R** With revolving retractable handle

**1** **3**

d <sub>1</sub>	d <sub>2</sub> H7 Bore		d <sub>3</sub>	b	c		l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>		r	Ø Handle
					GN 322.3	GN 322.7			GN 322.3	GN 322.7		
125	12	-	31	24,5	6,5	7,5	18	44	60	61,5	50	22
140	14	-	36	24,5	6	7	19	45,5	75	76,5	57,5	24
160	14	16	36	25	6,5	7,5	20	47	75	76,5	67,5	24
200	18	20	42	25	7,5	8,5	24	52,5	85	86,5	84	25
250	22	-	48	26,5	12	13	28	61	85	86,5	111	25

**Specification**

**Wheel body**

- Aluminum
- Hub machined
- Wheel rim
  - Turned on all sides
  - High-polished
  - Radial and axial runout < 0,4
- Unmachined body shot-blasted

**Retractable handle GN 798.3** for GN 322.3

- Plastic, Polyamide (PA)
- Black, matte
- Retracting mechanism
- Steel, blackened

**Safety Retractable Handles GN 798.7** for GN 322.7

- Plastic, Polyamide (PA)
- Black, matte
- Retracting mechanism
- Steel
  - Spindle, 1.0718, blackened
  - Attachment part, sintered, blackened

RoHS

**Accessory** Page

- GN 184** Countersunk Washers (for Axial Fixing) QVX

**GN 322.3**

The handle in these handwheels is locked in a conical bore in the operating position. For reversal, it must first be pulled from the cone in axial direction. A pressure spring holds the handle in both positions. When swung out, it automatically engages again.

**GN 322.7**

These handwheels are suitable for applications where the handle must not remain in the operating position. In order to bring the handle into this position it has to be turned first through 90° to a stop against a torsion spring and then it is pushed against spring pressure into its hold position. By maintaining the forward thrust on the handle the handwheel can easily be rotated.

When releasing the handle the springs returns it back to the retracted position.

**Technical Information** Page

- Keyways P9 DIN 6885-1 QVX
- Cross holes GN 110 QVX
- ISO Fundamental Tolerances QVX
- Plastic Characteristics QVX

**How to order (Handwheel)**

**GN 322.3-160-B16-R**

- 1** d<sub>1</sub>
- 2** Bore code
- 3** d<sub>2</sub>
- 4** Type

**How to order (Handwheel)**

**GN 322.7-125-B12-R**

- 1** d<sub>1</sub>
- 2** Bore code
- 3** d<sub>2</sub>
- 4** Type