



2 Bore code

- B** Without keyway
- K** With keyway

4 Type

- D** With revolving handle



d ₁	d ₂ H7 Bore	d ₃	d ₄	d ₅	d ₆	d ₇	d ₈	d ₉	b	h	l ₁ -0,5	l ₂ -0,5	l ₃	r	Ø Handle
100	10	22	20	25	27	35	54	32	22	5,5	22	49	60	37	18
125	12	26	24	29	31	44	70	37	25	7	27	58	65	47	22
160	14	35	33	37	39	55	90	46	27	11	28	64	80	62	24
200	20	40	38	48,5	50	66	110	51	30	9	31	67	90	78	25

Specification

- Plastic
Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 100 °C
 - Black, matte finish
- Hub bushing
Steel, blackened
- Cover plastic
Black, matte finish
- Retractable handles
 - Plastic, Technopolymer
Black, matte finish
 - Retracting mechanism
Steel, blackened
- *Keyway P9 DIN 6885 Page 1 → Page 2078*
- *Cross Holes GN 110 → Page 2080*
- *ISO Fundamental Tolerances → Page 2151*
- *Plastic Characteristics → Page 2158*
- **RoHS**

Information

Disk handwheels with retractable handle GN 524.3 are renowned in particular for their design and the matt passivated aluminum ring.

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.

The cover conceals clamping elements, e.g. countershaft pulleys, as well as protruding and recessed shafts. For mounting, the cover is pushed in by hand. For dismantling, the cover can be raised and taken off by applying moderate pressure in the rim of the cover.

see also...

- *Countersunk Washers GN 184 (for Axial Fixing) → Page 1090*
- *Handwheels with Retractable Handle GN 521.3 (Plastic, Bushing / Retractable Mechanism Steel) → Page 260*
- *Handwheels with Retractable Handle GN 520.4 (Plastic, Duroplast) → Page 259*

How to order

GN 524.3-125-B12-D

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

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

