



2 Bore code

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

4 Type

- R** With revolving handle

1 **3**

d ₁	d ₂ H7 Bore		d ₃	d ₄	d ₅	d ₆	d ₇	b	h	l ₁	l ₂	l ₃	r	Ø Handle
80	8	10	18	16	25	13,5	16,5	20	4	17	38	45	28	15,5
100	10	12	22	20	30	25	27	24	9	22	34	45	39	15,5
125	12	14	26	24	35	28	31	28	11	27	39,5	60	49	18
150	14	16	26	24	38	30	34	32	10	30	44	65	58	22
175	16	20	35	33	44	35	39	36	16	28	49	80	70	24
200	20	24	40	38	50	40	44	39	13	36	53	90	81	25
250	20	-	40	38	57	48	50	43	19	36	60	90	104	25
300	20	-	40	36,5	72	65	68,5	46	18	44	66	90	124	25

Specification

- Plastic
Technopolymer (Polypropylen PP)
 - Reinforced, shock-resistant
 - Temperature resistant up to 80 °C
 - Black, matte finish
- Hub bushing
Steel, blackened
- Cover
 - Plastic, black for d₁ = 80
 - Plastic, light gray for d₁ ≥ 100
- Retractable handle
 - Plastic, Technopolymer (Polyamide PA)
Black, matte finish
 - Retracting mechanism
Steel, blackened
- *Keyway P9 DIN 6885 Page 1 → Page 2078*
- *ISO Fundamental Tolerances → Page 2151*
- *Plastic Characteristics → Page 2158*
- **RoHS**

On request

- With safety retractable handle (swivelling)
- Cover in other colors

Information

The handle in the handwheels GN 521.3 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 524.3 (Plastic) → Page 263*
- *Handwheels with Retractable Handle GN 520.4 (Plastic, Duroplast, Retracting mechanism Steel) → Page 259*

How to order

GN 521.3-150-K16-R

1 d₁

2 Bore code

3 d₂

4 Type