



elesa
Original design VDS. / VDS+I



2 Bore code

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

4 Type

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

d ₁	d ₂ H7 Bore Type A		Type R		b	d ₃	d ₄	d ₅	d ₆	d ₇	h	l ₁	l ₂	l ₃	r	Ø Handle	
	8	10	12	10													
80	8	10	-	8	10	20	18	16	25	19	21	8	17	29	45	30,5	16
100	8	10	12	10	12	24	22	20	30	25	27	9	22	34	60	39	18
125	-	-	-	12	14	28	26	24	35	28	31	11	27	39,5	60	49	18
150	14	-	-	14	16	32	26	24	38	30	34	10	30	44	65	58	22
175	-	-	-	16	20	36	35	33	44	35	39	16	28	49	80	70	24
200	20	-	-	20	24	39	40	38	50	40	44	13	36	53	90	81	25
250	-	-	-	20	-	43	40	38	57	48	50	19	36	60	90	104	25
300	-	-	-	20	-	46	40	36,5	72	66	68,5	20	44	66	90	124	25

Specification

Wheel body

- Plastic, Polypropylene (PP)
- Reinforced, shock-resistant
- Operating temperature 0 °C to +80 °C
- Black, matte finish

Hub bushing

Steel, blackened

Threaded bushing

Brass

Cover

Plastic, light gray

Revolving handle

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

RoHS

On request

- With Mushroom Shaped Handle GN 597.1
- Cover in other colors

Disk handwheels GN 521 have recessed grips at their back.

The cover conceals clamping elements, e.g. countersunk washers, 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...

	Page
GN 524 Disk Handwheels (Plastic)	QVX
GN 520.1 Disk Handwheels (Phenolic Resin)	QVX
GN 521.5 Disk Handwheels (Polypropylen, Hub bushing Stainless Steel)	QVX

Technical Information

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

Accessory

GN 184 Countersunk Washers (for Axial Fixing)	QVX
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How to order

GN 521-150-K14-R

- 1 d₁
- 2 Bore code
- 3 d₂
- 4 Type

