



- 2

Bore code
- B

Without keyway
- K

With keyway DIN 6885-1 P9
- 4

Type
- R

With revolving retractable handle

d ₁		d ₂ H7		d ₃	d ₄	b	h	l ₁	l ₂ ≈	l ₃ ≈		r	Ø	recommended countersunk washer
GN 923.3	GN 923.7	Bore								GN 923.3	GN 923.7		Handle	
100	-	10	12	18	28	20	4	17	39	56,5	-	35	18	GN 184-16
125	125	12	14	23	31	24,5	4	18	45	60,5	62	44,5	22	GN 184-22
140	140	14	16	23	36	26	4	19	47	75,5	77,5	52	24	GN 184-22
160	160	14	16	23	36	26	4	20	48	75,5	77,5	61	24	GN 184-22
200	200	18	20	23	42	27	4	24	53	85,5	87,5	80,5	25	GN 184-22

Specification

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Wheel body

Aluminum die casting

• Hub machined

• Rim turned

Radial and axial runout of the rim < 0.4

• Powder coated

- Black, RAL 9005, textured finish

- Silver, RAL 9006, textured finish

Retractable handle GN 798.3 for GN 923.3

Plastic, Polyamide (PA)

• Black, matte

• Retracting mechanism

Steel, blackened

Safety Retractable Handles GN 798.7 for GN 923.7

Plastic, Polyamide (PA)

• Black, matte

• Retracting mechanism

Steel, blackened

- Spindle, 7.0718, blackened

- Attachment part, sintered, blackened

RoHS

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

GN 923.3

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 923.7

These andwheels 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.

Accessory

GN 184 Countersunk Washers (for Axial Fixing)

Page

QVX

How to order (Handle Locked)	
1	d ₁
2	Bore code
3	d ₂
4	Type
5	Color

GN 923.3-160-K14-R-SR

How to order (Handle Swiveling)	
1	d ₁
2	Bore code
3	d ₂
4	Type
5	Color

GN 923.7-200-B20-R-SW

1.3 Adjusting with Handwheels and Cranks

1