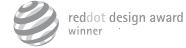


Inch | Metric



2 Bore code

B Without keyway

4 Type

R With revolving retractable handle

Specification

Body

- Aluminum die-cast
- Contact face of hub machined
- Rim turned
- Radial and axial runout of the rim < 0.4 mm
- Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Silver, RAL 9006, textured finish ● **SR**

Retractable handle GN 798.3 for GN 924.3

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

Safety Retractable Handles GN 798.7 for GN 924.7

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

RoHS

On request

- Other modifications such as special inch and metric bores, keyways, set screw holes, etc.

Technical Information Page

Keyways WN 6885 / 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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GN 924.3

Two spoked handwheels GN 924.3 are suitable for applications where the handle should occasionally be withdrawn.

When the handle is pulled upward, it locks into a conical recess. The handle is now in its operating position. To fold it down, draw the handle back from the recess and lay it down into the neutral position inside the handwheel spoke.

A compression spring holds the handle in both positions.

The removable plastic cover shrouds the assembly hardware such as screws and countersunk washers, as well as the shaft end.

GN 924.7

Two spoked handwheels GN 924.7 are suitable for applications where the handle must not remain in the operating position.

In order to bring the handle into the operating position it must be pulled upward 90° against the torsion spring, to a stop, and then pushed axially against the spring pressure into its hold position.

By maintaining the forward thrust on the handle, the handwheel can easily be rotated. When the handle is released, the spring returns it back to the retracted position.

The removable plastic cover shrouds the assembly hardware such as screws and countersunk washers, as well as the shaft end.

How to order (Inch, locked handle)

GN924.3-125-B1/2-R-SR

1	Handwheel diameter d_1
2	Bore code
3	Bore diameter d_2
4	Type
5	Color

How to order (Metric, swiveling handle)

GN924.7-125-B12-R-SW

1	Handwheel diameter d_1
2	Bore code
3	Bore diameter d_2
4	Type
5	Color

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

Inch table



Dimensions in: inches / millimeters

d₁	d₂ H7 Bore	d₃	d₄	b	h	l₁	l₂ ≈	l₃ ≈		r ≈	Ø Handle	Recommended countersunk washer
								GN 924.3	GN 924.7			
4.92 125	1/2	0.91 23	1.22 31	0.96 24.5	0.16 4	0.71 18	1.77 45	2.38 60.5	2.44 62	1.79 45.5	0.87 22	GN 184-22
5.51 140	5/8	0.91 23	1.42 36	1.02 26	0.16 4	0.75 19	1.85 47	2.97 75.5	3.05 77.5	2.05 52	0.94 24	GN 184-22
6.30 160	5/8	0.91 23	1.42 36	1.02 26	0.16 4	0.79 20	1.89 48	2.97 75.5	3.05 77.5	2.40 61	0.94 24	GN 184-22
7.87 200	3/4	0.91 23	1.65 42	1.06 27	0.16 4	0.94 24	2.09 53	3.37 85.5	3.44 87.5	3.17 80.5	0.98 25	GN 184-22

Metric table



Dimensions in: millimeters / inches

d₁	d₂ H7 Bore	d₃	d₄	b	h	l₁	l₂ ≈	l₃ ≈		r ≈	Ø Handle	Recommended countersunk washer	
								GN 924.3	GN 924.7				
125 4.92	12	14	23 0.91	31 1.22	24.5 0.96	4 0.16	18 0.71	45 1.77	60.5 2.38	62 2.44	45.5 1.79	22 0.87	GN 184-22
140 5.51	14	16	23 0.91	36 1.42	26 1.02	4 0.16	19 0.75	47 1.85	75.5 2.97	77.5 3.05	52 2.05	24 0.94	GN 184-22
160 6.30	14	16	23 0.91	36 1.42	26 1.02	4 0.16	20 0.79	48 1.89	75.5 2.97	77.5 3.05	61 2.40	24 0.94	GN 184-22
200 7.87	18	20	23 0.91	42 1.65	27 1.06	4 0.16	24 0.94	53 2.09	85.5 3.37	87.5 3.44	80.5 3.17	25 0.98	GN 184-22