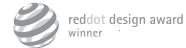


Inch | Metric



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 923.3

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

Safety retractable handles GN 798.7 for GN 923.7

- Plastic, Polyamide (PA)
- Black, matte finish
- Retractable 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

GN 923.3

GN 923.3 are suitable for applications where the handle should occasionally be withdrawn.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 face. A compression spring holds the handle in both positions.

GN 923.7

GN 923.7 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.

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

Technical Information

	Page
Keyways WN 6885 / DIN 6885-1	QVX
Cross Holes GN 110	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

Accessory

	Page
GN 184 Countersunk Washers (for Axial Fixing)	QVX

How to order (Inch, locked handle)

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

GN923.3-125-B1/2-R-SW

How to order (Metric, swiveling handle)

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

GN923.7-140-B 14-R-SR

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4



Inch table



Dimensions in: inches / millimeters

d ₁		d ₂ H7 Bore		d ₃	d ₄	b	h	l ₁	l ₂ ≈	l ₃ ≈		r	Ø Handle	Recommended countersunk washer
GN 923.3	GN 923.7									GN 923.3	GN 923.7			
4.92 125	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	1.75 44.5	0.87 22	GN 184-22
5.51 140	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	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	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

d ₁		d ₂ H7 Bore		d ₃	d ₄	b	h	l ₁	l ₂ ≈	l ₃ ≈		r	Ø Handle	Recommended countersunk washer
GN 923.3	GN 923.7									GN 923.3	GN 923.7			
100 3.94	-	10	12	18 0.71	28 1.10	20 0.79	4 0.16	17 0.67	39 1.54	56.5 2.22	-	35 1.38	18 0.71	GN 184-16
125 4.92	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	44.5 1.75	22 0.87	GN 184-22
140 5.51	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	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	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