



3 Type

- A** Without revolving handle
- R** With revolving handle
- RU** With revolving retractable handle (only for d₁ = 30...60 mm)

Metric table

Dimensions in: millimeters - inches

d ₁ Ø Linear actuator	d ₂ Disk handwheel		d ₃ H7 Bore	l ₁ ≈	l ₂ ≈	l ₃ ≈	l ₄ ≈	Ø		
	Spoked handwheel	Spoked handwheel						Revolving handles GN 599.5	Revolving handles GN 798.2	Retractable handles GN 798.3
18* 0.71	50 1.97	-	6 0.24	26 1.02	20 0.79	-	-	13 0.51	-	-
18* 0.71	80 3.15	-	6 0.24	26 1.02	43.5 1.71	-	-	-	16 0.63	16 0.63
25* 0.98	63 2.48	-	8 0.31	27 1.06	20 0.79	-	-	13 0.51	-	-
25 0.98	100 3.94	-	8 0.31	30 1.18	58 2.28	39 1.54	56.5 2.22	-	18 0.71	18 0.71
30* 1.18	63 2.48	-	8 0.31	27 1.06	20 0.79	-	-	13 0.51	-	-
30 1.18	100 3.94	-	8 0.31	30 1.18	58 2.28	39 1.54	56.5 2.22	-	18 0.71	18 0.71
40 1.57	100 3.94	-	12 0.47	30 1.18	58 2.28	39 1.54	56.5 2.22	-	18 0.71	18 0.71
40 1.57	-	125 4.92	12 0.47	33.5 1.32	61.5 2.42	45 1.77	60.5 2.38	-	22 0.87	22 0.87
50 1.97	-	140 5.51	12 0.47	36.5 1.44	76.5 3.01	47 1.85	75.5 2.97	-	24 0.94	24 0.94
60 2.36	-	160 6.30	14 0.55	39.5 1.56	76.5 3.01	48 1.89	75.5 2.97	-	24 0.94	24 0.94

Specification

- Aluminum die-cast
 - Machined hub
 - Turned rim
 - Powder coated
 - Black, RAL 9005, textured finish **SW**
- Concentricity and axial run-out tolerance of the rim < 0.4
- Revolving handles / retractable handles GN 599.5 / GN 798.2 / GN 798.3
- Keyways WN / DIN 6885 → page QVX
- Cross Holes GN 110 → page QVX
- ISO Fundamental Tolerances → page QVX
- RoHS compliant

Information

Handwheels GN 9234 are intended for use with linear actuators and are designed as disk or spoked handwheels, depending on their size.

The applied torque is transmitted by means of a parallel key, and the handwheel is secured axially with the supplied set screw. The handwheels can be ordered without handles, with revolving handles or with revolving retractable handles.

* Only available in type A and R

How to order		1 Diameter d ₁
GN9234-30-100-R-SW		2 Diameter d ₂
		3 Type
		4 Finish

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10