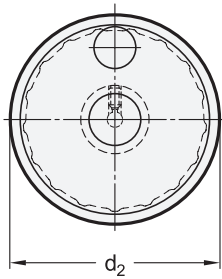
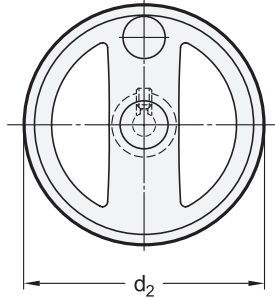


Disk handwheel



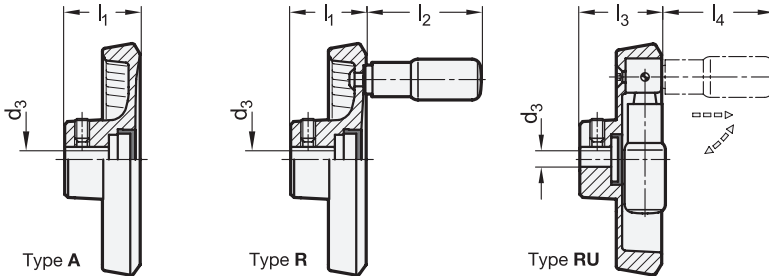
Spoked handwheel



reddit design award winner

**3 Type**

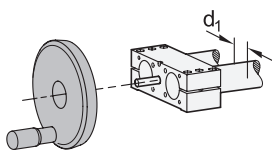
- A** Without handle
- R** With revolving handle
- RU** With revolving retractable handle (only for  $d_1 = 30...60$ )



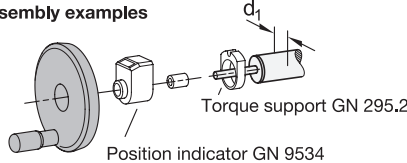
Type A

Type R

Type RU



Assembly examples



Torque support GN 295.2

Position indicator GN 9534



| $d_1$<br>Ø Linear actuator | $d_2$<br>Disk handwheel | Spoked handwheel | $d_3$ H7<br>Bore | $l_1 \approx$ | $l_2 \approx$ | $l_3 \approx$ | $l_4 \approx$ |
|----------------------------|-------------------------|------------------|------------------|---------------|---------------|---------------|---------------|
| 18                         | 80                      | -                | 6                | 26            | 43,5          | -             | -             |
| 30                         | 100                     | -                | 8                | 30            | 58            | 39            | 56,5          |
| 40                         | 100                     | -                | 12               | 30            | 58            | 39            | 56,5          |
| 40                         | -                       | 125              | 12               | 33,5          | 61,5          | 45            | 60,5          |
| 50                         | -                       | 140              | 12               | 36,5          | 76,5          | 47            | 75,5          |
| 60                         | -                       | 160              | 14               | 39,5          | 76,5          | 48            | 75,5          |

**Specification**



- Aluminum die casting
  - 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 798.2 / GN 798.3
- Keyway JS9 DIN 6885 Page 1 → Page QVX
- Cross Holes GN 110 → Page QVX
- ISO Fundamental Tolerances → Page QVX
- RoHS

**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 grub screw. The handwheels can be ordered without handles, with revolving handles or with revolving retractable handles.

How to order

|   |        |
|---|--------|
| 1 | $d_1$  |
| 2 | $d_2$  |
| 3 | Type   |
| 4 | Finish |

**GN 9234-30-100-R-SW**

