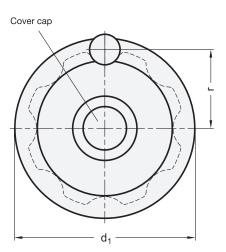
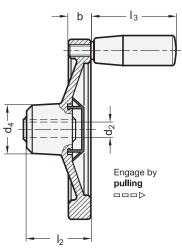
Safety Handwheels

Aluminum, with Needle Bearing











- A Without handle
- **D** With revolving handle

d. d.

d ₁	d₂ H7 Bore with	n keyway		d ₃	d ₄	d ₅	d ₆ max.	b	h	I ₁	l ₂	I ₃	r	Ø Handle
140	K 12	K 14	K 16	24	42	40	23	16,5	7	45	58	67,5	61	23
160	K 12	K 14	K 16	24	42	40	23	18	7	45	58	82,5	71	26

Specification

Wheel body

Aluminum

- Hub machined
- Rim
- Turned
- High-polished
- Radial and axial runout < 0,4
- Unmachined body Powder coated Black, textured finish

Coupling attachment

Steel

- Hardened
- Glide surfaces honed

Cover cap

Plastic, light gray

Revolving handle GN 598

Steel

- Powder coated
 Black, textured finish
- · Spindle steel
- Zinc plated, blue passivated

RoHS

The cover cap protects the bearing from dust and dirt while covering fastening elements such as countersunk washers GN 184.

For fastening of the cover cap, the handwheel possesses a groove that is gripped by the elastic segments of the cap.

The cover cap is pressed on by hand and can be pried out with a screwdriver at the indented point.

The needle bearings are greased during assembly, providing ample permanent lubrication.

Technical Information	Page
More Information to Safety Handwheels	QVX
Keyway P9 DIN 6885-2	QVX
ISO Fundamental Tolerances	QVX

Accessory

GN	184	Countersunk	Washers	(for	Axial	Fixing)	
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How to order	1	d ₁
1 2 3	2	d_2
GN 321.6-160-K14-D	3	Туре



QVX



Details hub with coupling attachments

