



**3 Type**

- A without handle
- D with revolving handle

**1 2**

d <sub>1</sub>	d <sub>2</sub> H7 Bore with keyway			d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>6</sub> max.	b	h	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	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**

- Handwheel body  
Aluminium
  - Rim turned and polished
  - unmachined surface  
plastic coated  
black, textured finish
- Coupling attachments
  - Steel, hardened
  - Glide surfaces honed
- Hub cap  
Plastic, light grey
- Revolving handles GN 598  
Steel, plastic coated  
black, textured finish
- Keyway P9 DIN 6885/2 → Page 1125
- ISO-Fundamental Tolerances → Page 1132
- RoHS compliant

**Information**

The hub cap protects the bearing from the ingress of dust and at the same time acts as a shroud for the mounting components.

The wheel hub is fitted with an inside groove to retain the hub cap on its segmented edge.

The hub cap is pushed into position by hand and it can be removed by levering it away at the relieved point with a screw driver.

The needle bearings are greased on assembly which should be ample for permanent lubrication.

**see also...**

- More information to safety handwheels → Page 166 / 167
- Countersunk washers GN 184 (for axial fixing) → Page 542

**How to order**

**GN321.6-160-K14-D**

<b>1</b>	d <sub>1</sub>
<b>2</b>	Keyway d <sub>2</sub>
<b>3</b>	Type

## Details hub with coupling attachments

