

- 3 Type**
- A without serrations
 - B with 30 serrations

1

2

d ₁	d ₂ H7 Bore with keyway	d ₃	d ₄	d ₅	h ₁	h ₂	h ₃ max. shaft length	k	l	w +0,5°	
54	K 10	K 12	32	5,2	44,5	37	13	16,5	30	122	22°
60	K 14	K 16	32	5,2	50	39	15	18,5	36	125	19°

Specification

- Steel blackened
- Cover Plastic black, with inserted Alu-disc matt anodized, natural colour
- Keyway for bore
K10: 3 P9 x 1,1
K12 ... K16: DIN 6885/2 → Page 1125
- Ball knob DIN 319
Plastic, Duroplast black, shiny finish
- ISO-Fundamental Tolerances → Page 1132
- RoHS compliant

On request

- Serrations, restricted angle to drawing

Information

With indexing levers GN 215 shafts can be turned through a predetermined angle and positively locked. To index, lift the lever against spring pressure from serrations (one hand control).

Limiting the indexing angle can be achieved with two dowels (sketch).

The **bush** is connected to the shaft via keyway.

The **location flange** is bolted to the machine with two socket head cap screws (M 5).

The **lever**, via the location pin, provides the connection between shaft and location flange.

The serrations are protected from swarf and similar particles by the cover. This cover can be inserted by hand (elastic segments engage into a groove) and removed with a screw driver.

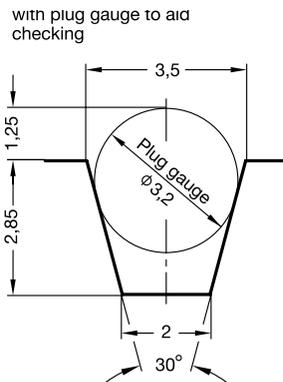
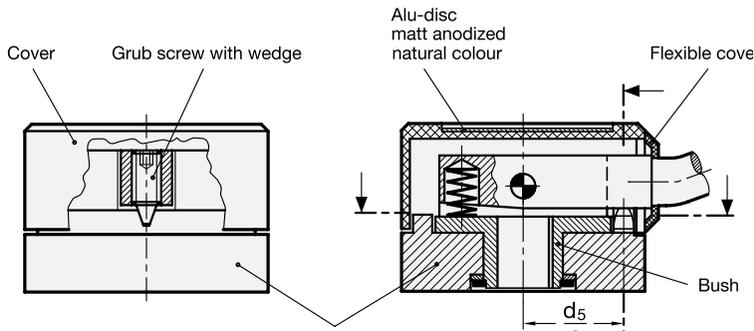
see also...

- Indexing mechanisms GN 200 → Page 354
- Adjustable knob GN 700 (with stepless positioning) → Page 358

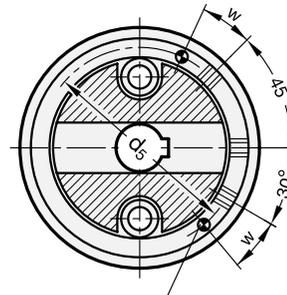
How to order

GN215-60-K14-A

1	d ₁
2	d ₂
3	Type



three serrations and two dowels restricting the index angle



Dowel pin $\varnothing 3,5 \times 7$ mm protruding (only at when restricted indexing angle is required).
 w = angle from serration (lever position).

Technical and assembly instructions

The location pin is a wedge-type as standard, which guarantees backlash-free positioning and also achieving easy engagement and disengagement. Special serrations and dowel pins which restrict the indexing angle can be produced to customers requirement. Please ask for a quotation.

If backlash-free positioning is not required, a dowel pin (made from a grub screw) can be used. The serrations can be made square or with dowels and suitable holes. Such holes have to be made large enough to ensure that the dowel is not restricted on engagement (lever swivel radius).

Smallest available angle for special serrations:

Size 54 - 11°

Size 60 - 9°

Smaller angles can be achieved with suitable serrations and dowels.

Milling cutter for standard serrations can be supplied.