



- 2 Type**
- KV** With ball lever, angular (serration)
  - GV** With ball lever, straight (serration)
  - SK** With hexagon

- 3 Clamping direction**
- R** By clockwise rotation (drawn version)
  - L** By anti-clockwise rotation

**1**

d <sub>1</sub> -0,5	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub> ≈	h <sub>5</sub>	l <sub>1</sub>	l <sub>2</sub> ≈	A/F
40	M 8	24	25	10	31	21	55	31	8	100	15
50	M 10	28	30	12	34,5	24	62	36	11	116	19

**Specification**

- **GN 918**  
Steel
  - Eccentric cam and washer  
Case-hardened
  - Screw bolt nitrided  
Property class 8.8
  - Ball lever  
Blackened
- **GN 918.5**  
Stainless steel
  - Eccentric cam  
AISI 303  
Chemically nickel plated
  - Screw bolt and washer  
AISI 630  
Tempered
  - Ball lever  
AISI 303  
Matte shot-blasted

This information applies to both standards:

- Ball knob DIN 319  
Plastic  
Duroplast  
Black, shiny finish
- *Strength Values of Screws* → Page 2152
- *Stainless Steel Characteristics* → Page 2166
- **RoHS**

**Information**

Eccentric cams GN 918 / GN 918.5 allow the rapid and safe clamping and releasing at a relatively large adjustable range and with high clamping force. The cam not only has the advantage that the clamping effect is of the same magnitude over the whole of the clamping surface (i.e. in every angular position), but also that it is self-arresting in every position.

The ball levers of types KV and GV feature a form-locking connection with the eccentric cam by means of a serrated ratchet. During installation, this allows the lever to be fixed in a clamped position that is conveniently oriented with respect to the eccentric cam.

Screw bolt and washer (see technical instructions) are matched to ensure that the eccentric cam can be easily turned after tightening. Using a washer requires no special requirements in terms of the threaded hole design. This means it can also be mounted on tables using T-grooves.

see also...

- *Double Cam Levers GN 917* → Page 675
- *Clamping Bolts GN 918.2* → Page 671
- *Hubs with Eccentric Cam GN 919* → Page 674

How to order (Steel)

**GN918-40-SK-L**

- 1** d<sub>1</sub>
- 2** Type
- 3** Clamping direction

How to order (Stainless steel)

**GN918.5-50-KV-R**

- 1** d<sub>1</sub>
- 2** Type
- 3** Clamping direction