

Hubs with Eccentric Cam

Steel

SPECIFICATION

Steel

- Sintered
- Case-hardened
EHT 0.2 to 0.4 mm
- Plain

INFORMATION

Hubs with eccentric cam GN 919 are used for adjusting and clamping operations. As a rule these are fitted with a gear lever handle GN 310 (see page 566).

The cam offers the advantage that the clamping force remains constant in every position of its travel. In addition the cam is self locking.

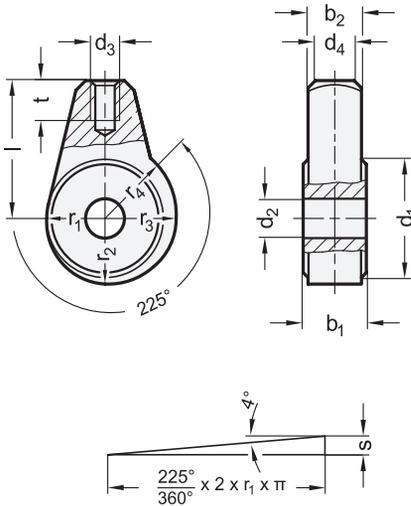
Cylinder head shoulder bolts GN 732.1 (see page 919) can be used as bearing pins.

ACCESSORY

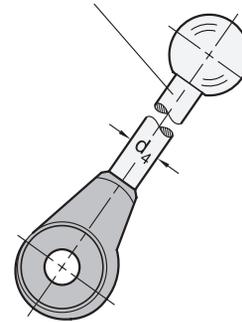
- GN 310 Gear Lever Handles (Steel / Stainless Steel) (see page 566)
- GN 732.1 Cylinder Head Shoulder Bolts (see page 919)

TECHNICAL INFORMATION

- ISO-Fundamental Tolerances (see page A21)



Gear lever handle GN 310



GN 919

| Description | d1 | d2 H9 | b1 -0.05/ -0.15 | b2 | d3 | d4 Gear lever handle | Length l | r1 | r2 | r3 | r4 | s | t min. | |
|---------------|----|-------|-----------------------|----|------|----------------------------|----------|------|-------|-------|-------|-----|--------|-----|
| GN 919-24-B8 | 24 | B 8 | 13 | 11 | M 6 | 8 | 28 | 12 | 13.32 | 14.64 | 15.3 | 3.3 | 9 | 59 |
| GN 919-30-B10 | 30 | B 10 | 15 | 13 | M 8 | 10 | 32 | 15 | 16.65 | 18.3 | 19.12 | 4.1 | 12 | 100 |
| GN 919-35-B12 | 35 | B 12 | 17 | 15 | M 10 | 12 | 36 | 17.5 | 19.42 | 21.34 | 22.31 | 4.8 | 15 | 150 |