

# Pro - cylindrical shank



## APPLICATION

For counter-clamping of workpieces on turning and grinding machines using lathe chucks, collet chucks and tool take-ups.  
Take-up for tool magazine / turret.

## TYPE

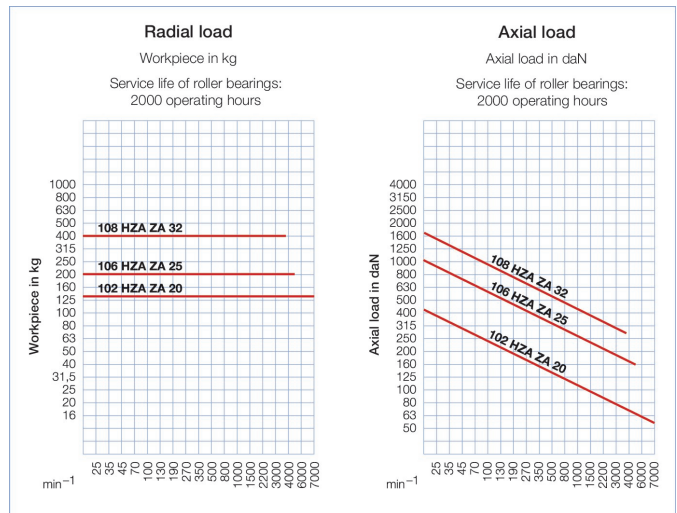
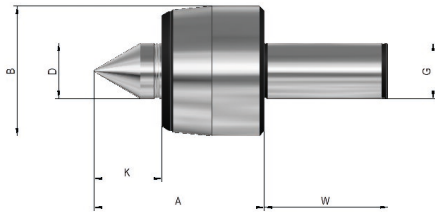
All-round live centre with cylinder shaft.

## CUSTOMER BENEFITS

- Proven 3-fold bearing for high axial and radial load
- Lifetime lubrication for minimum required maintenance
- Maximum concentricity deviation of 0.005 mm for maximum precision

## TECHNICAL FEATURES

- Body hardened and ground
- Tip angle 60°
- **Note:** Live centres with cylindrical shank and with clamping surface on request



A06 HZA Pro with **cylindrical shank** body hardened and ground - tip angle 60°

| Item no.                        | 1316054 | 1316055 | 1316056 |
|---------------------------------|---------|---------|---------|
| Mount MT                        | ZA20    | ZA25    | ZA32    |
| Size                            | 102     | 106     | 108     |
| A mm                            | 58      | 76.8    | 93.1    |
| B mm                            | 43      | 58.5    | 68.5    |
| D mm                            | 20      | 25      | 32      |
| G mm                            | 20      | 25      | 32      |
| K mm                            | 24      | 30.5    | 40      |
| W mm                            | 50      | 56      | 60      |
| Weight approx. g                | 414     | 891     | 1474    |
| Workpiece weight max. kg        | 130     | 200     | 400     |
| Concentricity deviation max. mm | 0.005   | 0.005   | 0.005   |
| Speed max. min <sup>-1</sup>    | 7000    | 5000    | 3800    |
| Spare live centres              | 1241725 | 1241723 | 1241722 |