

# HG Pro - Standard design with draw-off nut



## APPLICATION

For counter-clamping workpieces on turning and grinding machines.

## TYPE

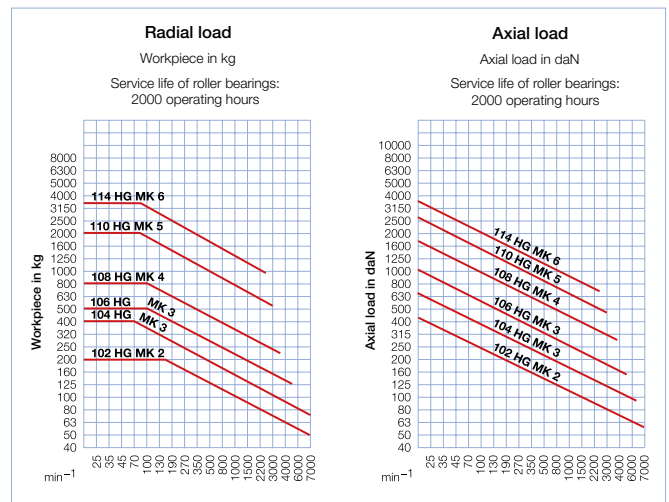
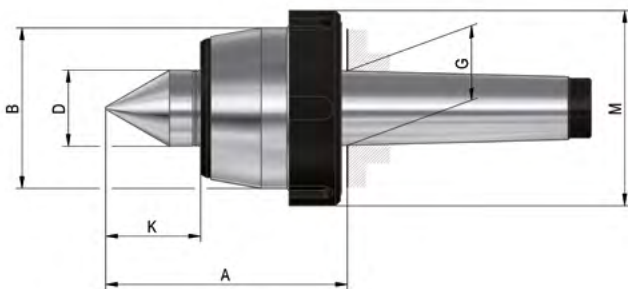
All-round live centre in classical design for nearly any standard clamping situation. With draw-off nut.

## 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 (MT 2 - 6)
- Tip angle 60°



A06

**HG Pro - Standard design with draw-off nut, body hardened and ground - tip angle 60°**

| Item no.                        | 221018  | 221019  | 205036  | 207148  | 074390  | 221020  |
|---------------------------------|---------|---------|---------|---------|---------|---------|
| Mount MT                        | 2       | 3       | 3       | 4       | 5       | 6       |
| Size                            | 102     | 104     | 106     | 108     | 110     | 114     |
| A mm                            | 65      | 70,5    | 79,5    | 102,5   | 129     | 152     |
| B mm                            | 45      | 50      | 60      | 70      | 90      | 105     |
| D mm                            | 20      | 22      | 25      | 32      | 40      | 50      |
| G mm                            | 17,78   | 23,825  | 23,825  | 31,267  | 44,399  | 63,348  |
| K mm                            | 24      | 27      | 30,5    | 40      | 49,5    | 57      |
| M mm                            | 56      | 62      | 74      | 82      | 105     | 120     |
| Weight approx. g                | 600     | 1000    | 1400    | 2400    | 5200    | 10500   |
| Workpiece weight max. kg        | 200     | 400     | 500     | 800     | 2000    | 3500    |
| Concentricity deviation max. mm | 0,005   | 0,005   | 0,005   | 0,005   | 0,005   | 0,008   |
| Speed max. min <sup>-1</sup>    | 7000    | 6300    | 5000    | 3800    | 3000    | 2600    |
| Spare live centres              | 1241725 | 1241724 | 1241723 | 1241722 | 1241721 | 1241728 |

Version with extended centre point on request