

Control - extended centre point



APPLICATION

For counter-clamping workpieces on turning and grinding machines. Especially suited as counter-centre for face drivers as well as for cramped work area between centre point and workpiece.

With pressure display, length compensation and extended centre point.

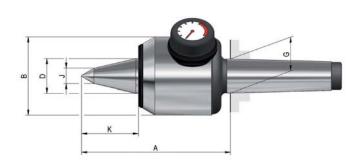
CUSTOMER BENEFITS

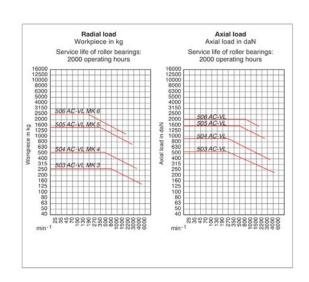
- Fast adjustment and check of axial load by means of pressure display
- Enlarged work area and better workpiece accessibility thanks to extended
- Resilient centre point for safe, deformation-free workpiece clamping Maximum concentricity deviation of 0.01 mm for maximum precision

TECHNICAL FEATURES

- Body hardened and ground Tip angle 60°







AC-VL Control with pressure display, length compensation and extended centre point as counter-centre for face drivers, body hardened and ground - tip angle 60°

| Item no. | 079920 | 079921 | 079922 | 079923 |
|----------------------------------|--------|--------|--------|--------|
| | | | | |
| Mount MT | 3 | 4 | 5 | 6 |
| Size | 503 | 504 | 505 | 506 |
| A mm | 120 | 137,5 | 177,5 | 223 |
| B mm | 64 | 72 | 95 | 120 |
| D mm | 25 | 32 | 40 | 52 |
| G mm | 23,825 | 31,267 | 44,399 | 63,348 |
| Kmm | 45,5 | 52,5 | 66 | 80 |
| J mm | 11 | 14 | 15 | 24 |
| Weight approx. g | 2200 | 3600 | 8400 | 17500 |
| Spring way max. mm ¹⁾ | 1,6 | 2 | 1,8 | 2,7 |
| Axial load max. N | 5500 | 9000 | 15000 | 20000 |
| Workpiece weight max. kg | 260 | 550 | 1100 | 2500 |
| Concentricity deviation max. mm | 0,01 | 0,01 | 0,01 | 0,015 |
| Speed max. min ⁻¹ | 4000 | 3500 | 2500 | 1800 |
| Spare live centres | 079924 | 079925 | 079926 | 079927 |

¹⁾ At max. axial load