

Control - extended centre point



Live centres

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.

TYPE

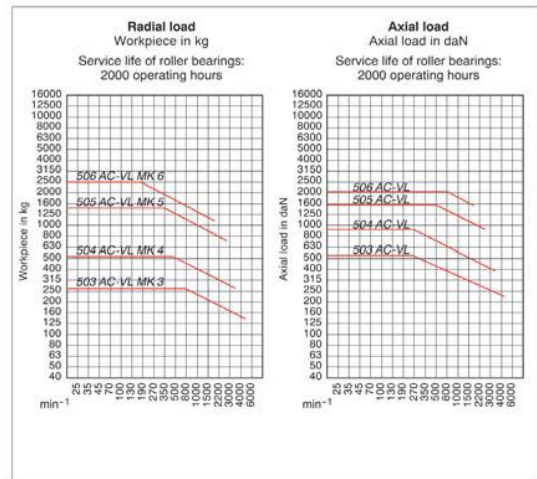
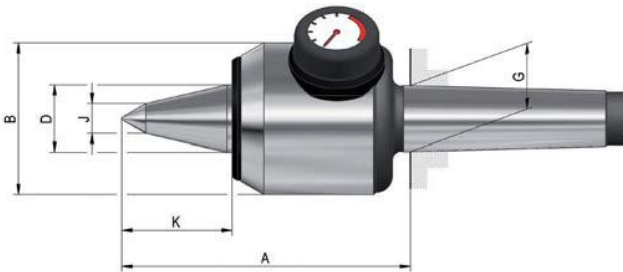
With pressure display, length compensation and extended live centre.

CUSTOMER BENEFITS

- ③ Fast adjustment and check of axial load by means of pressure display
- ③ Enlarged work area and better workpiece accessibility thanks to extended centre point
- ③ Resilient live centre for safe, deformation-free workpiece clamping
- ③ Maximum concentricity deviation of 0.01 mm for maximum precision

TECHNICAL FEATURES

- Body hardened and ground
- Tip angle 60°



A06

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
K mm	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