

HVL 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.

TYPE

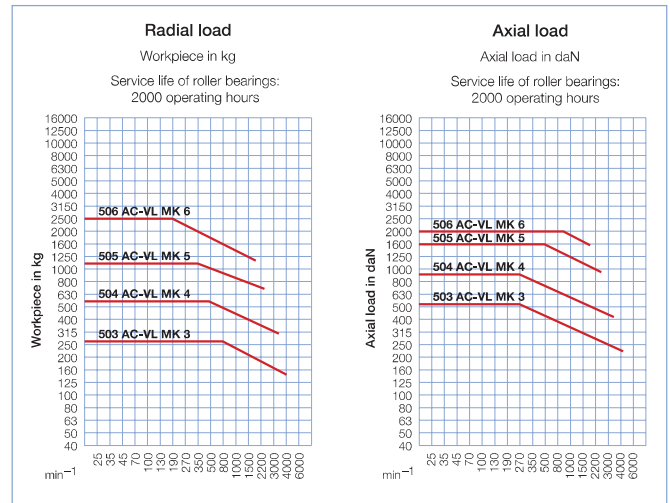
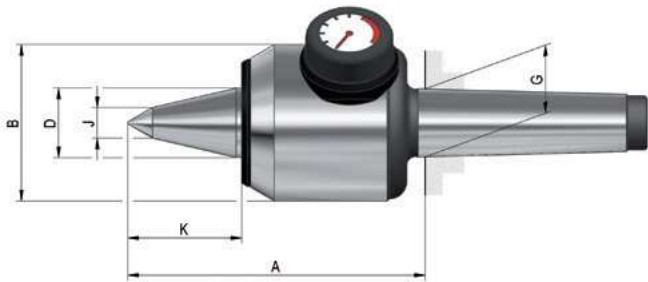
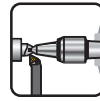
With pressure display, length compensation and extended centre point.

CUSTOMER BENEFITS

- ⊕ Fast adjustment and check of axial load by means of pressure display
- ⊕ Enlarged work area and better workpiece accessibility thanks to extended centre point
- ⊕ 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°



A06
HVL Control - Extended centre point, 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