

HVL Heavy - Extended centre point



APPLICATION

For counter-clamping especially heavy workpieces on turning and grinding machines.
Especially suitable for use on NC-machines.

TYPE

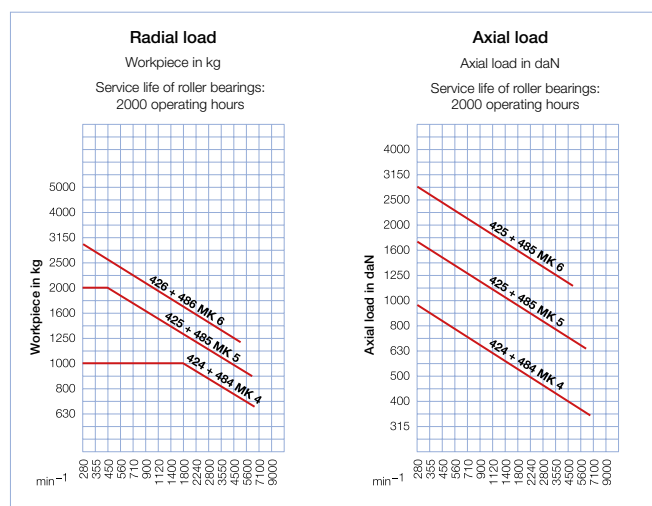
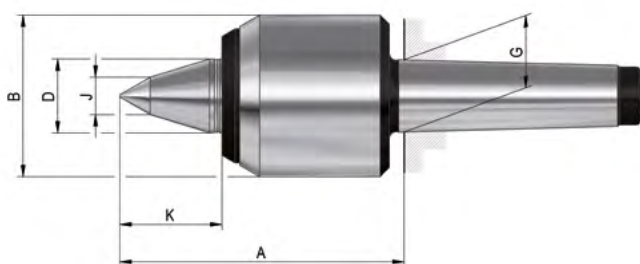
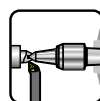
Universal version with extended centre point for heavy workpieces.

CUSTOMER BENEFITS

- Robust 4-fold precision bearing for high speeds as well as high axial and radial loads
- Reliable and safe clamping of heavy workpieces
- Maximum concentricity deviation of 0.005 mm for maximum precision

TECHNICAL FEATURES

- Body hardened and ground
- Tip angle 60°



A06

HVL Heavy - Extended centre point, especially for high load at high speeds, body hardened and ground - tip angle 60°

Item no.	303598	303599	301696
Mount MT	4	5	6
Size	424	425	426
A mm	122	150	180
B mm	70	95	120
D mm	32	42	58
G mm	31,267	44,399	63,348
J mm	16	20	26
K mm	44,5	59,5	76
Weight approx. g	2600	5500	11500
Workpiece weight max. kg	1000	2000	3000
Concentricity deviation max. mm	0,005	0,005	0,005
Speed max. min ⁻¹	7000	6000	4800
Spare live centres	1241762	1241763	1241764