

Heavy - standard design



APPLICATION

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

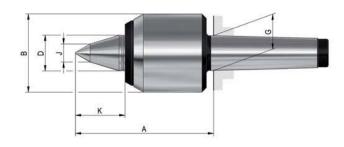
Universal version with extended centre point for heavy workpieces.

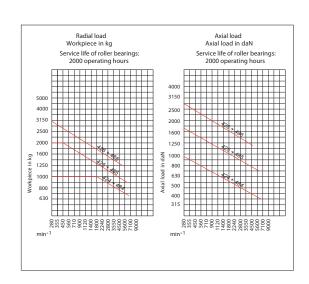
CUSTOMER BENEFITS

- 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°





Heavy 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

2017 on request



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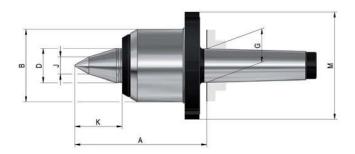
Universal version with extended centre point for heavy workpieces. With draw-off nut.

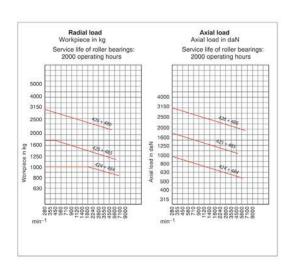
CUSTOMER BENEFITS

- Robust 4-fold precision bearing for high speeds as well as high axial and radial Modust 4-10rd procession 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°





Heavy with draw-off nut, especially for high load at high speeds, body hardened and ground - tip angle 60°

Item no.	304521	304522	304523
Mount MT	4	5	6
Size	484	485	486
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
M mm	100	125	155
Weight approx. g	2800	5400	12300
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