

Pro - carbide insert



APPLICATION

For counter-clamping workpieces on turning and grinding machines.

TYPE

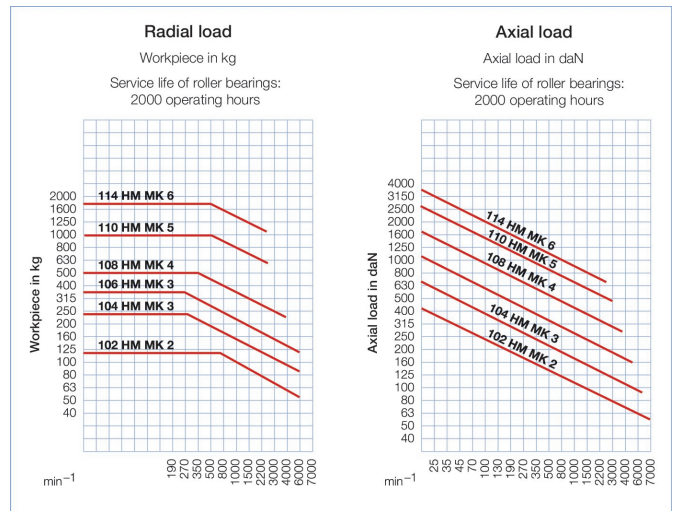
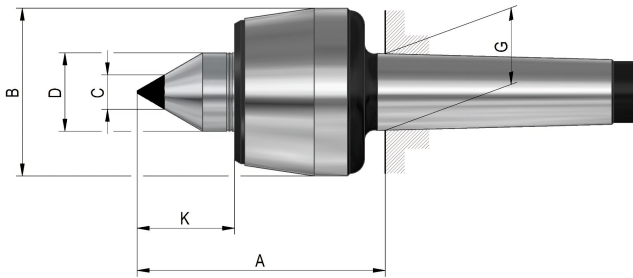
Centre point with wear-proof carbide insert.

CUSTOMER BENEFITS

- Maximum service life and wear resistance thanks to carbide insert
- High concentricity and stability thanks to 3-fold bearing
- Maximum concentricity deviation of 0.005 mm for maximum precision

TECHNICAL FEATURES

- Body hardened and ground
- Tip angle 60°



A06 HM Pro with carbide insert body hardened and ground - tip angle 60°

Item no.	032140	090089	237413	093306	221016	221017
Mount MT	2	3	3	4	5	6
Size	102	104	106	108	110	114
A mm	65	70.5	79.5	102.5	129	152
B mm	43	48.5	58.5	68.5	88.5	102.5
C mm	11	11	14	14	18	18
D mm	20	22	25	32	40	50
G mm	17.78	23.825	23.825	31.267	44.399	63.348
K mm	24	27	30.5	40	49.5	57
Weight approx. g	600	900	1300	2300	4700	10000
Workpiece weight max. kg	120	240	360	500	1000	1800
Concentricity deviation max. mm	0.005	0.005	0.005	0.005	0.005	0.01
Speed max. min ⁻¹	7000	6300	5000	3800	3000	2600
Spare live centres	1241742	1241743	1241744	1241745	1241746	1241747