

Types LKH, LKHG

Centrepoint 60° with carbide insert

Runout

Type LKH max. 0.005 mm

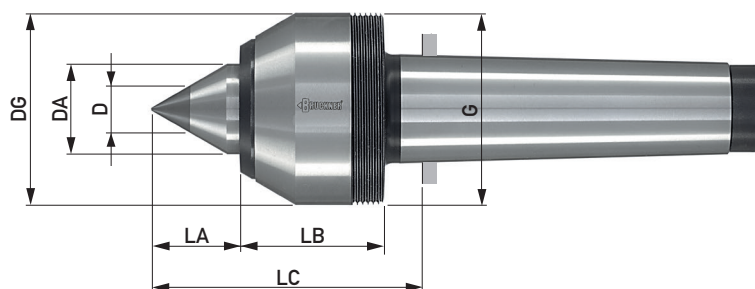
Type LKHG max. 0.003 mm

with test report

Application

High performance turning, hard turning, fine turning, cylindrical grinding.

For operations in which additional stress is put on the centrepoint (e.g. large series, workpiece change when spindle is running, hard workpieces, extremely small workpiece centres).



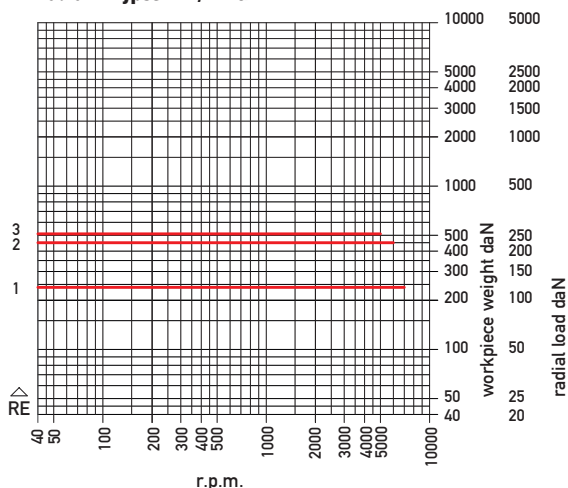
Type LKH	ID.No.	750H 055003A	750H 055004A	750H 068004A	750H 068005A	750H 092005A
Type LKHG	ID.No.	751H 055003A	751H 055004A	751H 068004A	751H 068005A	751H 092005A
Morse taper		3	4	4	5	5
DA		26	26	36	36	51
D		14	14	18	18	18
DG		55	55	68	68	92
LA		26	26	35	35	47
LB		41	41	51.5	51.5	60
LC		71	72	92	92	113
G		M55x1.5	M55x1.5	M68x1.5	M68x1.5	M92x1.5
Workpiece weight max. daN*		240	240	450	450	500
r.p.m. max.*		7000	7000	6000	6000	5000
Radial/axial load graph		RE1/AE1	RE1/AE1	RE2/AE2	RE2/AE2	RE3/AE3
Draw-off nut		M55L	M55L	M68L	M68L-5	M92L



*observe the load graphs

Radial and axial loads for a bearing life of 2000 operating hours

Radial – Types LKH/LKHG



Axial – Types LKH/LKHG

