

Types LKS, LKSG

Centrepoint 60°

Runout

Type LKS max. 0.005 mm

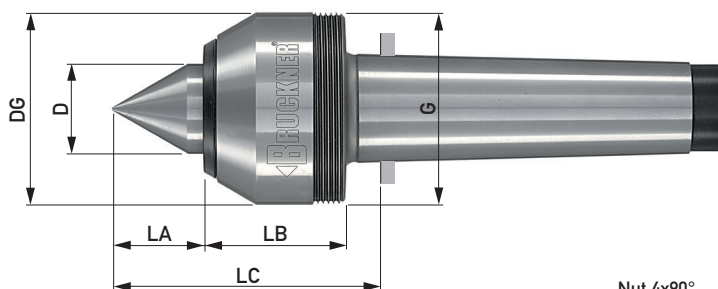
Type LKSG max. 0.003 mm

with test report

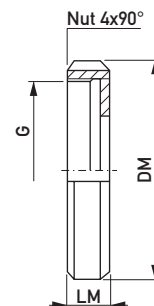
Application

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

Optimum workpiece surface finish due to the short stable anti-vibration design.



Draw-off nut			
ID.No.	G	LM	DM
M55L	M55x1.5	10	68
M68L (MT4)	M68x1.5	15	80
M68L-5 (MT5)	M68x1.5	15	80
M92L	M92x1.5	18	110
M127L	M127x1.5	18	145

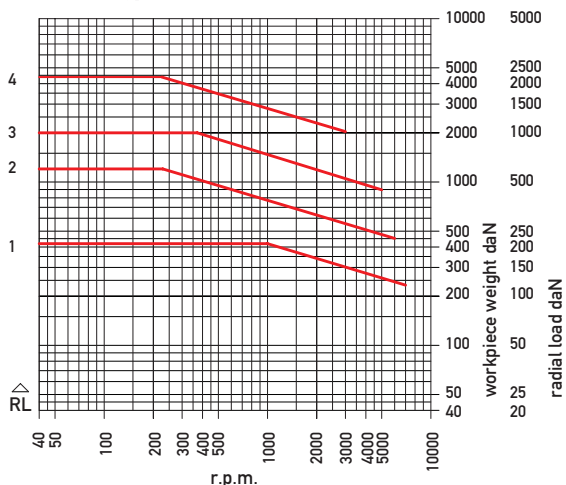


Type LKS	ID.No.	750S 055003A	750S 055004A	750S 068004A	750S 068005A	750S 092005A	750S 127006A
Type LKSG	ID.No.	751S 055003A	751S 055004A	751S 068004A	751S 068005A	751S 092005A	751S 127006A
Morse taper		3	4	4	5	5	6
D		26	26	36	36	51	71
DG		55	55	68	68	92	127
LA		26	26	35	35	47	65
LB		41	41	51.5	51.5	60	80
LC		71	72	92	92	113	152
G		M55x1.5	M55x1.5	M68x1.5	M68x1.5	M92x1.5	M127x1.5
Workpiece weight max. daN*		420	420	1200	1200	2000	4400
r.p.m. max.*		7000	7000	6000	6000	5000	3000
Radial/axial load graph		RL1/AL1	RL1/AL1	RL2/AL2	RL2/AL2	RL3/AL3	RL4/AL4
Draw-off nut		M55L	M55L	M68L	M68L-5	M92L	M127L

*observe the load graphs

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

Radial – Types LKS/LKSG



Axial – Types LKS/LKSG

