

Types SH, SHG

Centrepoint 60° carbide-tipped
Regrindable to the regrinding line

Runout

Type SH max. 0.005 mm
Type SHG max. 0.003 mm

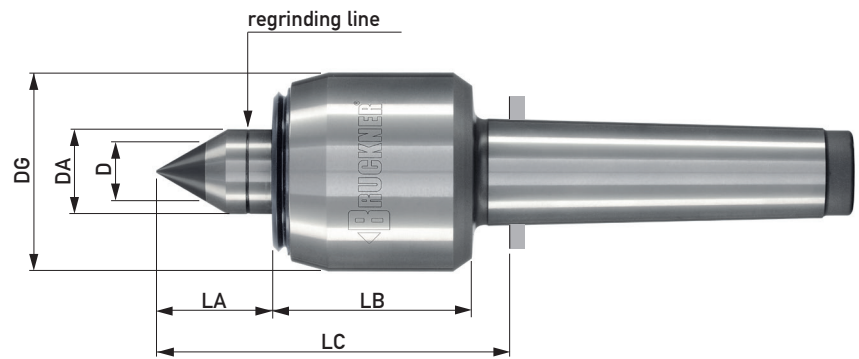
with test report

Application

For cylindrical grinding and turning operations during which additional stress is put on the centrepoint (e.g. large series, change of workpiece when spindle is turning, hard workpieces, extremely small workpiece centres).

For cylindrical grinding operations we recommend the use of our

supplementary seal 



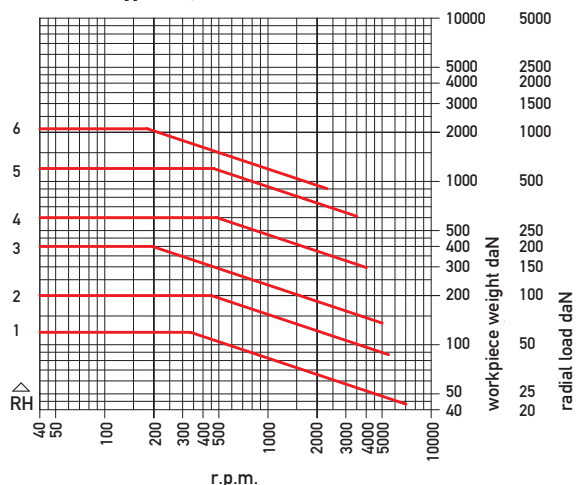
Type SH	ID.No.	5241-2	5241-3	5242	5243	5246	5244	5247	5245	5249
Type SHG	ID.No.	5251-2	5251-3	5252	5253	5256	5254	5257	5255	5259
Morse taper		2	3	2	3	3	4	4	5	6
DA		13	13	20	20	25	25	35	45	58
D		7	7	11	11	18	18	18	18	30
DG		32	32	45	45	58	58	76	95	120
LA		19	19	24	24	34	34	43	59	63
LB		38	38	52	52	58	58	68	89	102
LC		63	64	82	83	99	101	120	159	178
Workpiece weight max. daN*		120	120	200	200	400	400	600	1200	2100
r.p.m. max.*		7000	7000	5500	5500	5000	5000	4000	3500	2300
Radial/axial load graph		RH1/AH1	RH1/AH1	RH2/AH2	RH2/AH2	RH3/AH3	RH3/AH3	RH4/AH4	RH5/AH5	RH6/AH6
Supplementary seal	ID.No.	V13	V13	V20	V20	V25	V25	V35	V45	V58

MT1 5241/5251 on request

*observe the load graphs

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

Radial – Types SH, SHG



Axial – Types SH, SHG

