



Model: 1319K

Basic size of
mm

d:	85
D:	200
B:	45

The basic rated load is
kN

trends C:	133
static state Co:	51
Fatigue load limit Pu:	2.16

Rated rotation speed is
r/min

Refer to the speed:	6300
limit speed:	4300
Mass bearing + tightening sleeve:	7.9

model

bearing:	1319 K
tapered adapter-sleeve:	H319

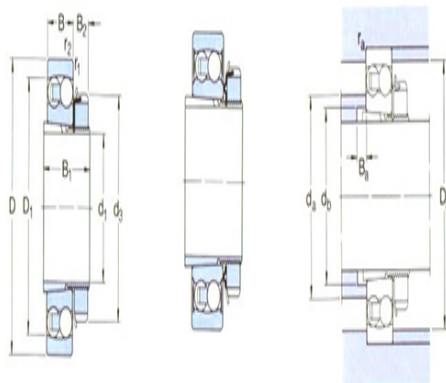
Dimensions are
mm

d ₁ :	85
d ₃ :	125
D1 ~ :	174
B1:	68
B2:	19
r _{1,2} the min:	3

Shoulder gear and chamfer size
mm

d _a the max:	127
d _b the min:	102
Da the max:	186
B _a the min:	8
r _a the max:	2.5

Calculation coefficient



e:	0.23
Y1:	2.7
Y2:	4.2
Y0:	2.8