



Model: H2309

Basic size of
mm

d:	40
D:	100
B:	36

The basic rated load is
kN

trends C:	63.7
static state Co:	19.3
Fatigue load limit Pu:	1

Rated rotation speed is
r/min

Refer to the speed:	13000
limit speed:	9000
Mass bearing + tightening sleeve:	1.4

model

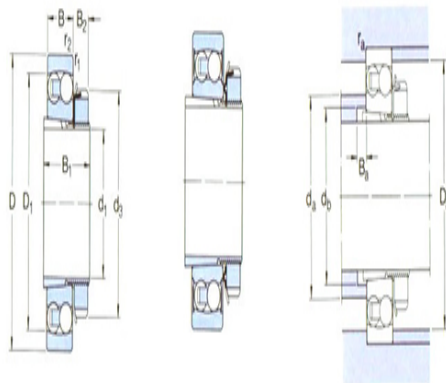
bearing:	2309EKTN 9
tapered adapter- sleeve:	H2309

Dimensions are
mm

d ₁ :	40
d ₃ :	65
D1 ~ :	87.4
B1:	50
B2:	11
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the max:	60
d _b the min:	50
Da the max:	91
B _a the min:	6
r _a the max:	1.5



Calculation coefficient

e:	0.33
Y1:	1.9
Y2:	3
Y0:	2